

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
 Data File : PD086130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 16:29
 Operator : AR\AJ
 Sample : P4361-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAY3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:41:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

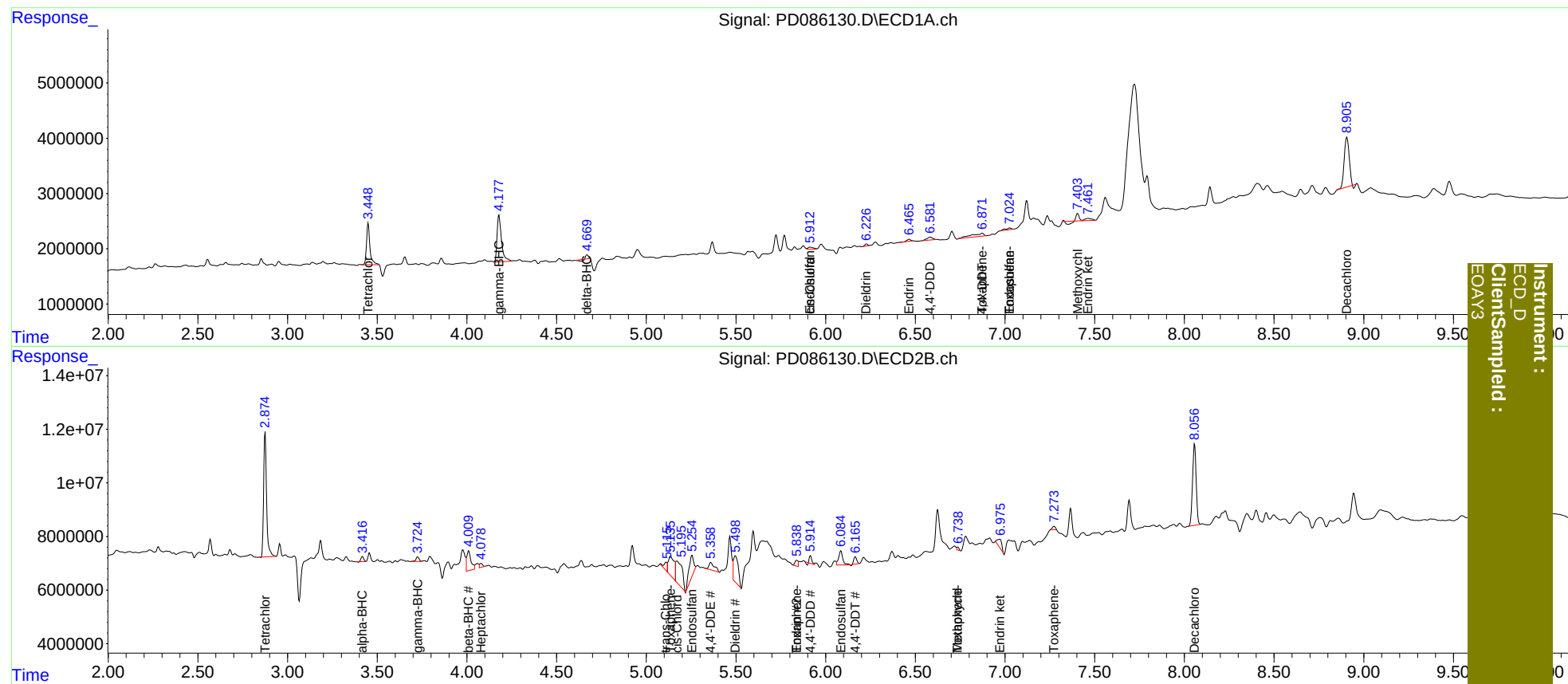
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	2.875	9991735	53261557	8.735	8.577
27)	SA Decachlor...	8.907	8.057	17352986	42509891	8.998	8.741
Target Compounds							
2)	A alpha-BHC	0.000	3.418f	0	1888992	N.D.	0.205
3)	MA gamma-BHC...	4.179f	3.726	14424257	2021907	7.233	0.235 #
4)	MA Heptachlor	4.837f	4.080	-285298	1745632	N.D.	0.237
5)	MB Aldrin	0.000	4.361	0	913548	N.D.	<MDL
6)	B beta-BHC	4.441f	4.010	-501483	12042457	N.D.	2.670
7)	B delta-BHC	4.670f	4.242	266544	405932	0.121	<MDL #
8)	B Heptachlo...	5.569	4.856	-21157	726803	N.D.	<MDL
9)	A Endosulfan I	5.914	5.255	803357	14424441	0.440	2.081 #
10)	B trans-Chl...	5.828	5.111	-510637	3787550	N.D.	0.421
11)	B cis-Chlor...	5.914	5.171	803357	22389376	0.352	2.494 #
12)	B 4,4'-DDE	6.082	5.360	-568811	6035546	N.D.	0.803
13)	MA Dieldrin	6.228	5.497	418372	18815417	0.213	2.542 #
14)	MA Endrin	6.466	5.839f	594581	2213090	0.385	0.375
15)	B Endosulfa...	0.000	6.085	0	8587403	N.D.	1.228
16)	A 4,4'-DDD	6.583	5.915	1211005	2231017	0.971	0.468 #
17)	MA 4,4'-DDT	6.873	6.166	2713237	2973308	2.011	0.597 #
19)	B Endosulfa...	7.027	6.465	741686	-75581	0.405	N.D. #
20)	A Methoxychlor	7.405f	6.737	514128	1023246	0.643	0.488
21)	B Endrin ke...	7.465	6.972	1092322	5559472	0.537	0.763 #
22)	Toxaphene-1	6.082	5.135	-568811	17211300	N.D.	447.225
23)	Toxaphene-2	6.338	5.839	-640309	2213090	N.D.	63.220
24)	Toxaphene-3	6.873f	6.737	2713237	1023246	60.860	8.626 #
25)	Toxaphene-4	7.027	7.189	741686	-782618	22.577	N.D. #
26)	Toxaphene-5	0.000	7.274f	0	1442012	N.D.	26.115

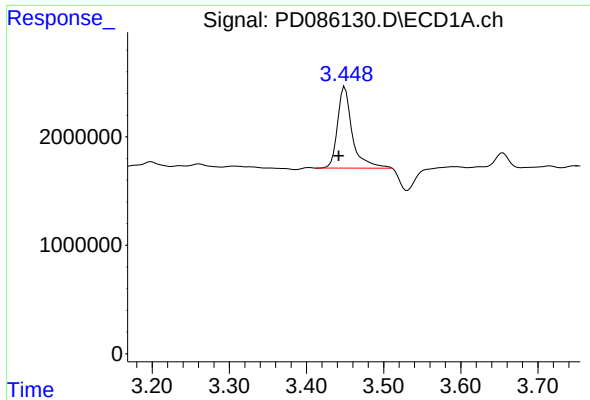
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
Data File : PD086130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 16:29
Operator : AR\AJ
Sample : P4361-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:41:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 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

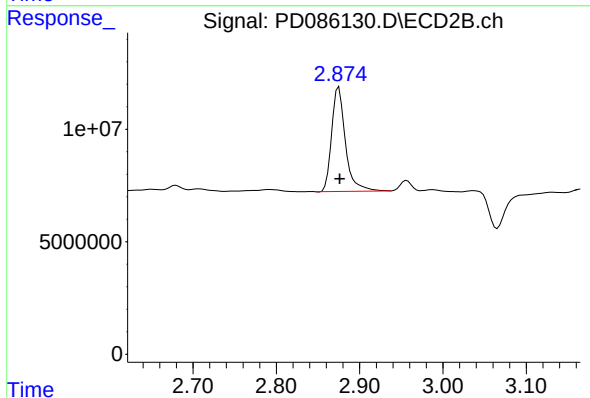




#1 Tetrachloro-m-xylene

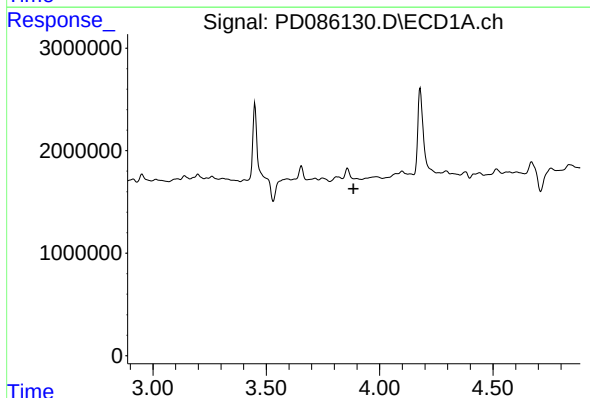
R.T.: 3.450 min
Delta R.T.: 0.008 min
Response: 9991735
Conc: 8.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY3



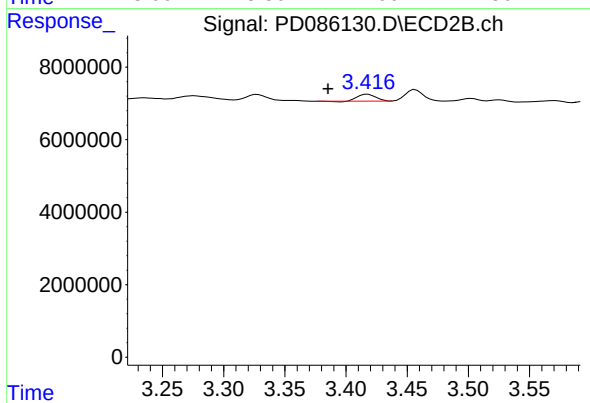
#1 Tetrachloro-m-xylene

R.T.: 2.875 min
Delta R.T.: 0.000 min
Response: 53261557
Conc: 8.58 ng/ml



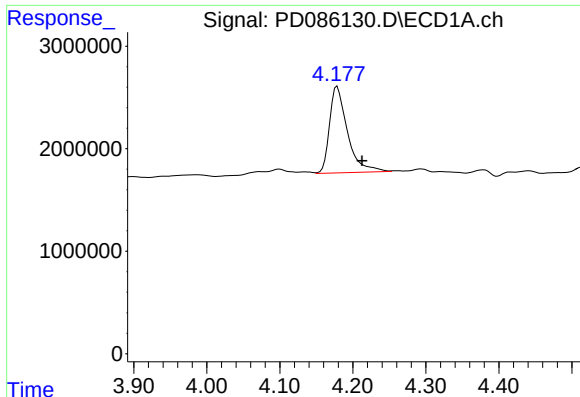
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

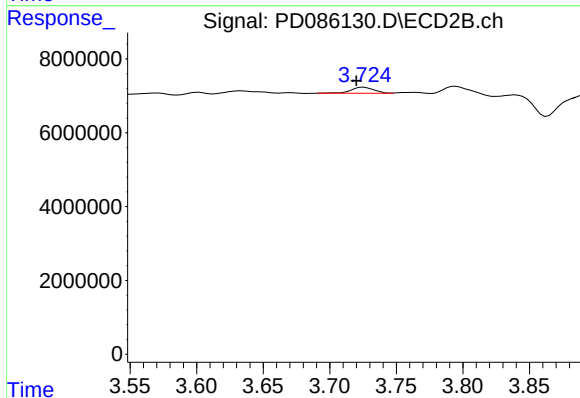
R.T.: 3.418 min
Delta R.T.: 0.032 min
Response: 1888992
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

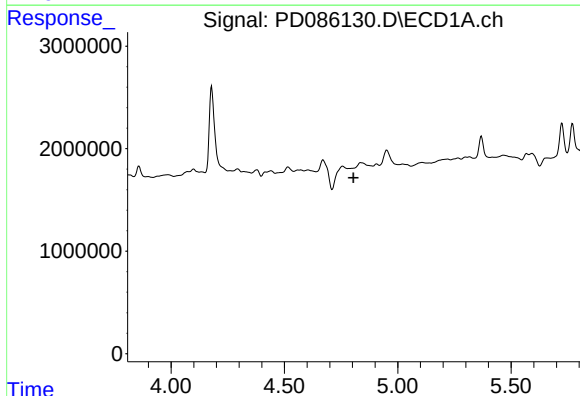
R.T.: 4.179 min
Delta R.T.: -0.034 min
Response: 14424257
Conc: 7.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY3



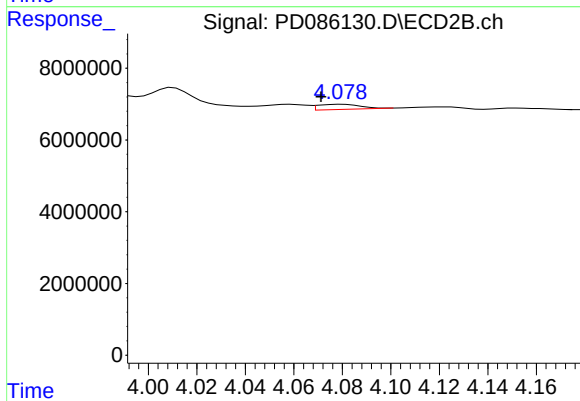
#3 gamma-BHC (Lindane)

R.T.: 3.726 min
Delta R.T.: 0.006 min
Response: 2021907
Conc: 0.23 ng/ml



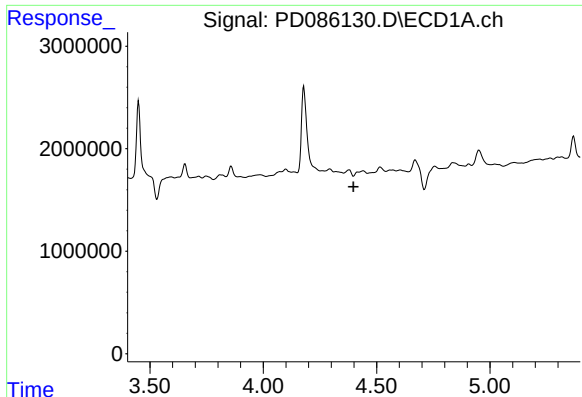
#4 Heptachlor

R.T.: 4.837 min
Delta R.T.: 0.032 min
Response: -285298
Conc: N.D.



#4 Heptachlor

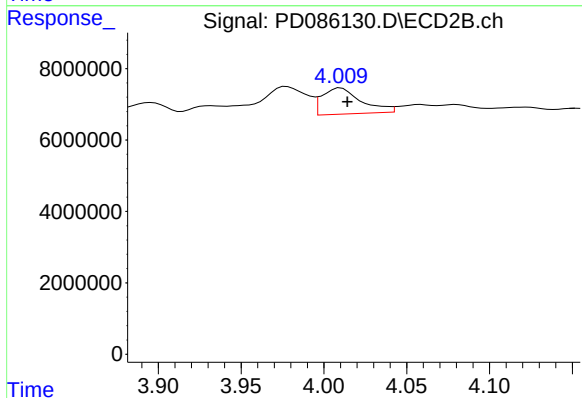
R.T.: 4.080 min
Delta R.T.: 0.009 min
Response: 1745632
Conc: 0.24 ng/ml



#6 beta-BHC

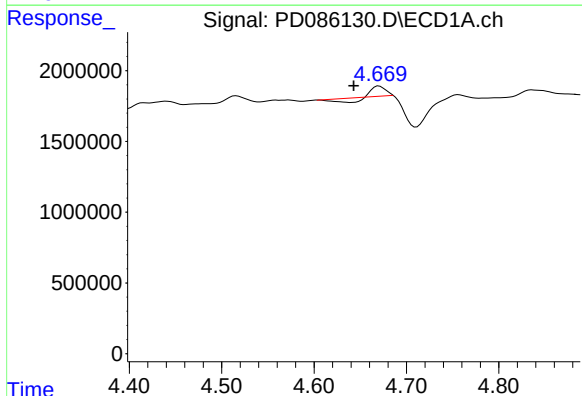
R.T.: 4.441 min
Delta R.T.: 0.042 min
Response: -501483
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY3



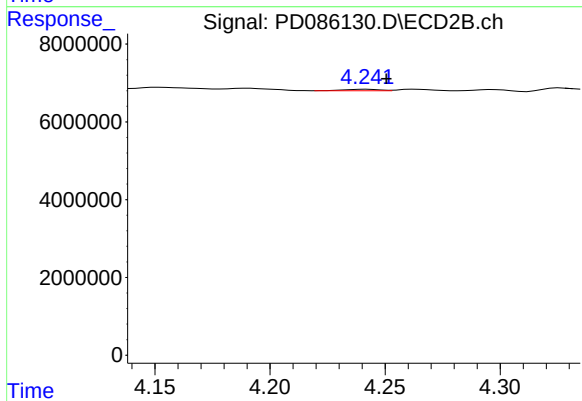
#6 beta-BHC

R.T.: 4.010 min
Delta R.T.: -0.004 min
Response: 12042457
Conc: 2.67 ng/ml



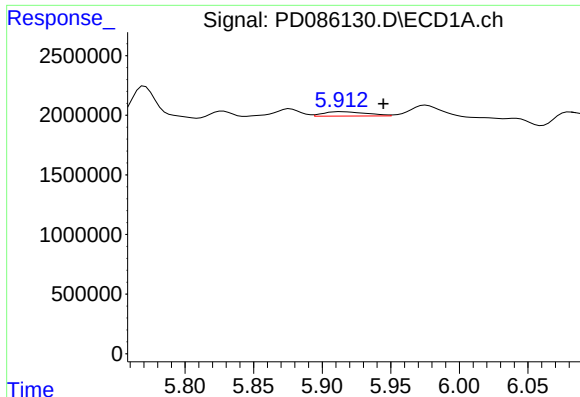
#7 delta-BHC

R.T.: 4.670 min
Delta R.T.: 0.027 min
Response: 266544
Conc: 0.12 ng/ml



#7 delta-BHC

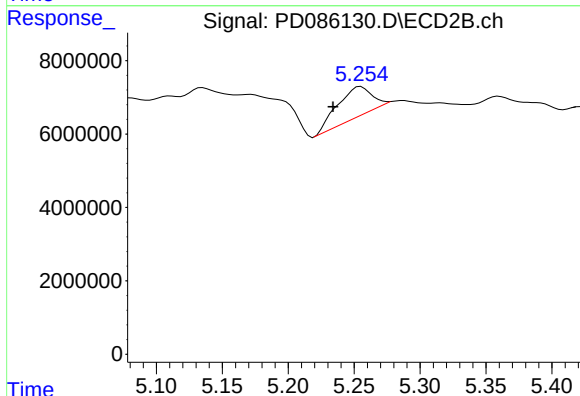
R.T.: 4.242 min
Delta R.T.: -0.008 min
Response: 405932
Conc: N.D.



#9 Endosulfan I

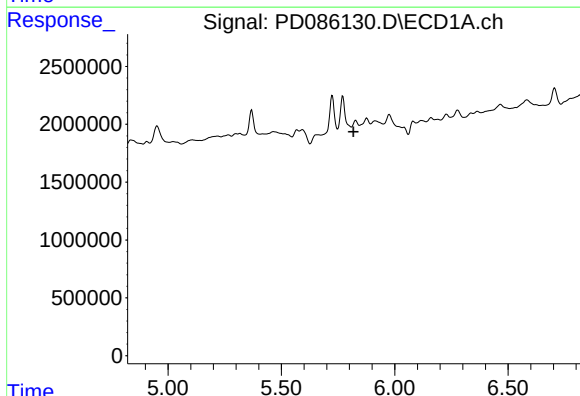
R.T.: 5.914 min
Delta R.T.: -0.030 min
Response: 803357
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY3



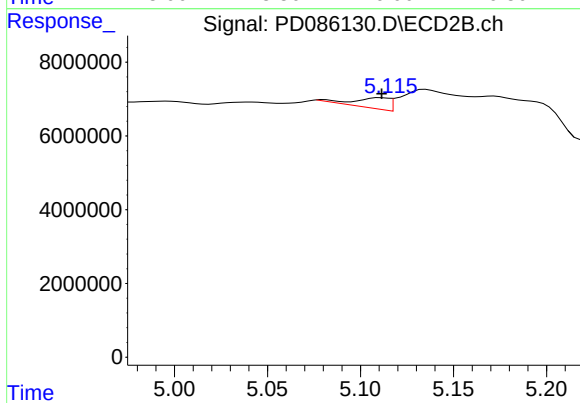
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: 0.021 min
Response: 14424441
Conc: 2.08 ng/ml



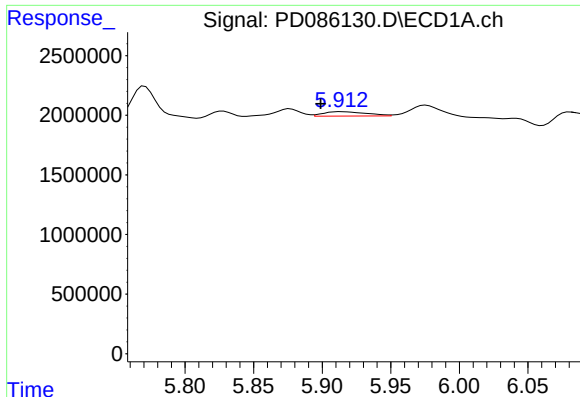
#10 trans-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.009 min
Response: -510637
Conc: N.D.



#10 trans-Chlordane

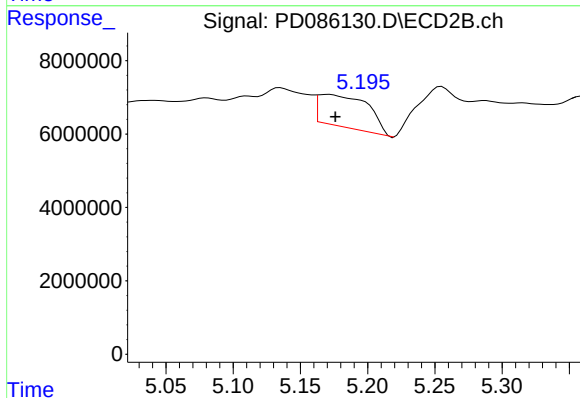
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 3787550
Conc: 0.42 ng/ml



#11 cis-Chlordane

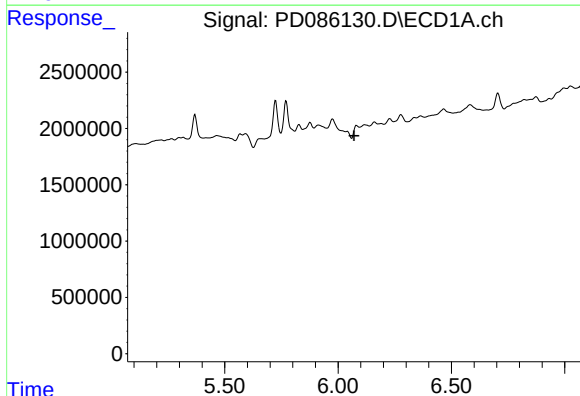
R.T.: 5.914 min
Delta R.T.: 0.015 min
Response: 803357
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY3



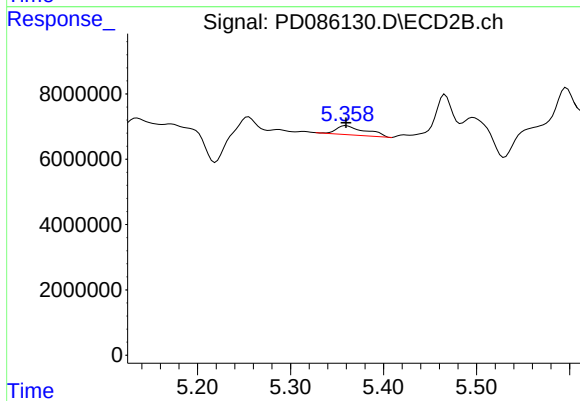
#11 cis-Chlordane

R.T.: 5.171 min
Delta R.T.: -0.005 min
Response: 22389376
Conc: 2.49 ng/ml



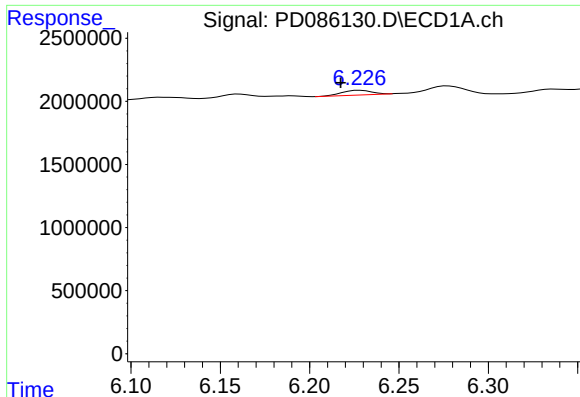
#12 4,4'-DDE

R.T.: 6.082 min
Delta R.T.: 0.011 min
Response: -568811
Conc: N.D.



#12 4,4'-DDE

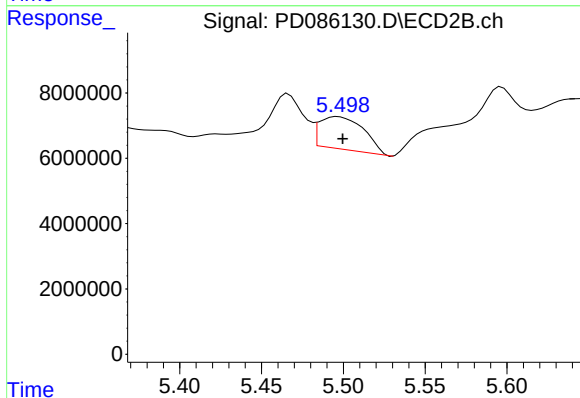
R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 6035546
Conc: 0.80 ng/ml



#13 Dieldrin

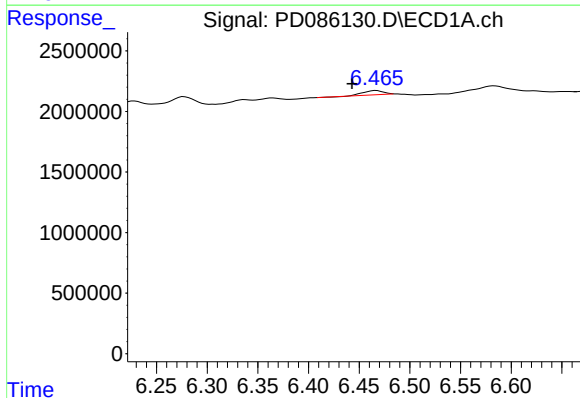
R.T.: 6.228 min
Delta R.T.: 0.011 min
Response: 418372
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY3



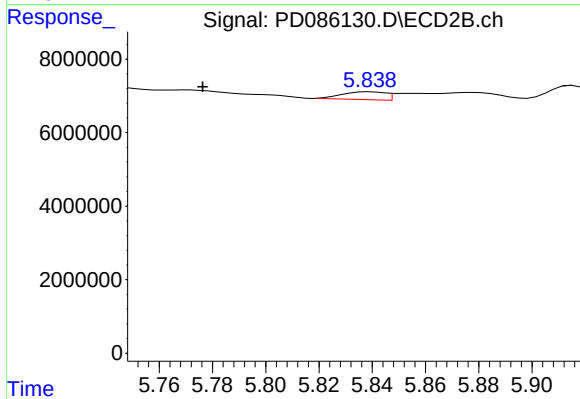
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: -0.003 min
Response: 18815417
Conc: 2.54 ng/ml



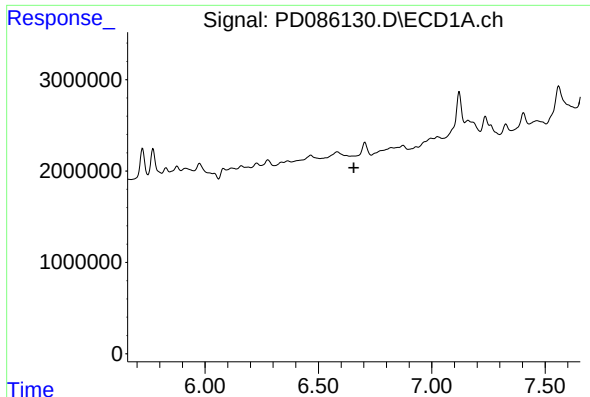
#14 Endrin

R.T.: 6.466 min
Delta R.T.: 0.023 min
Response: 594581
Conc: 0.38 ng/ml



#14 Endrin

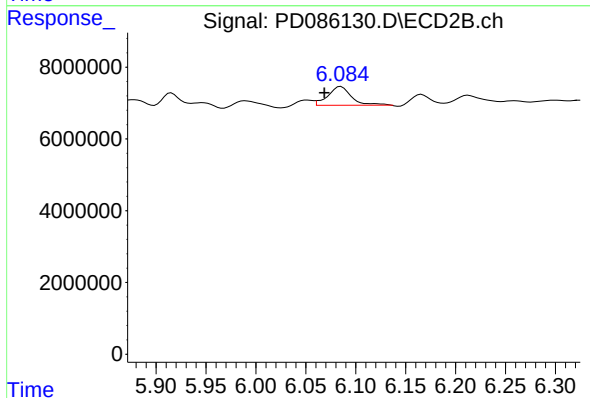
R.T.: 5.839 min
Delta R.T.: 0.063 min
Response: 2213090
Conc: 0.38 ng/ml



#15 Endosulfan II

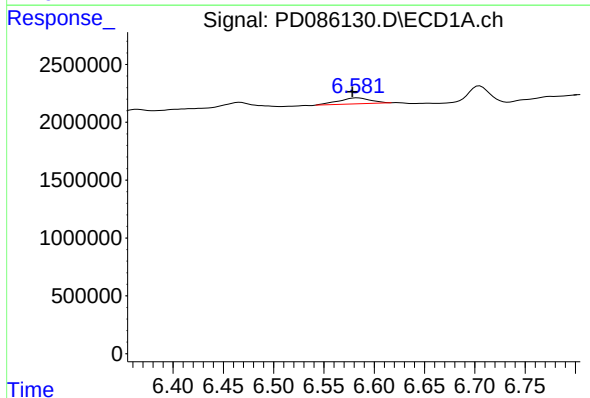
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY3



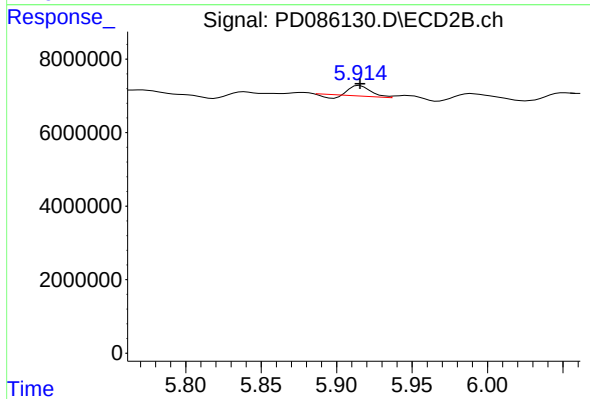
#15 Endosulfan II

R.T.: 6.085 min
Delta R.T.: 0.017 min
Response: 8587403
Conc: 1.23 ng/ml



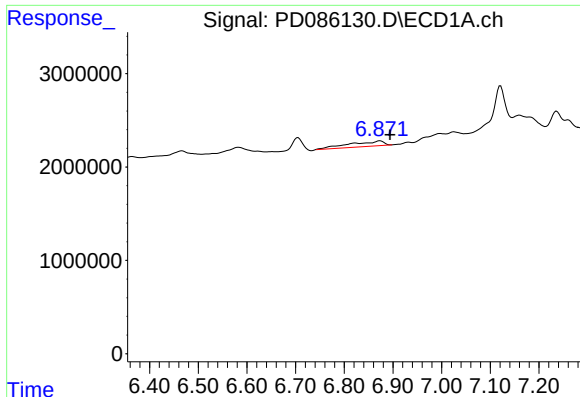
#16 4,4'-DDD

R.T.: 6.583 min
Delta R.T.: 0.005 min
Response: 1211005
Conc: 0.97 ng/ml



#16 4,4'-DDD

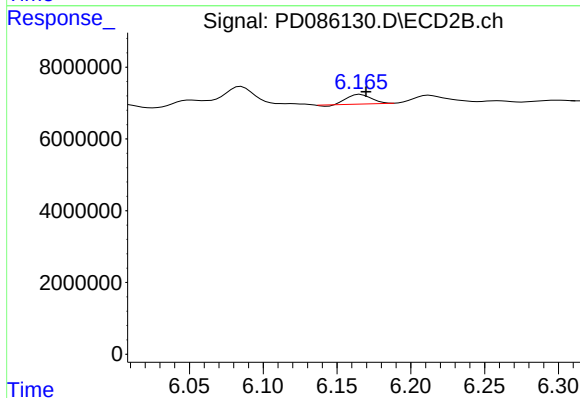
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 2231017
Conc: 0.47 ng/ml



#17 4,4'-DDT

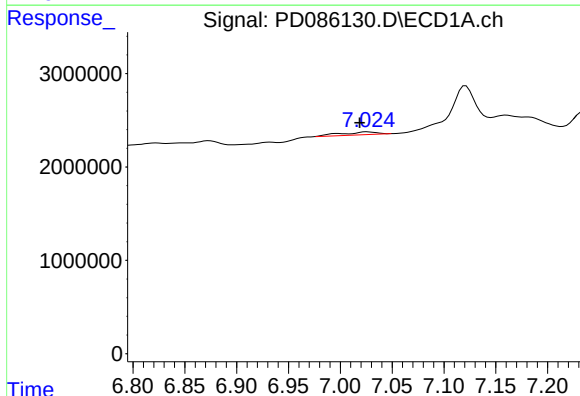
R.T.: 6.873 min
Delta R.T.: -0.021 min
Response: 2713237
Conc: 2.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY3



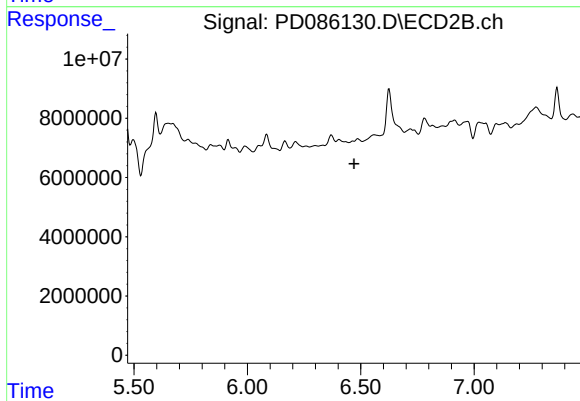
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 2973308
Conc: 0.60 ng/ml



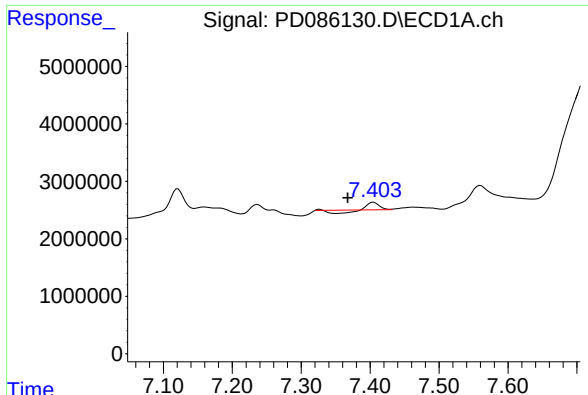
#19 Endosulfan Sulfate

R.T.: 7.027 min
Delta R.T.: 0.009 min
Response: 741686
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

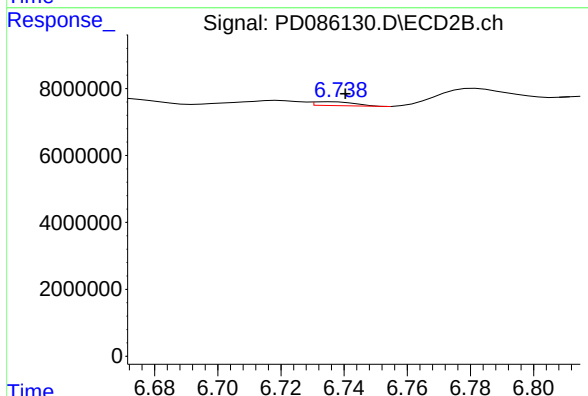
R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: -75581
Conc: N.D.



#20 Methoxychlor

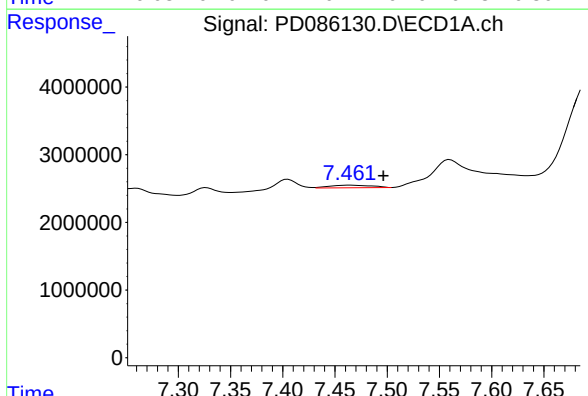
R.T.: 7.405 min
Delta R.T.: 0.038 min
Response: 514128
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY3



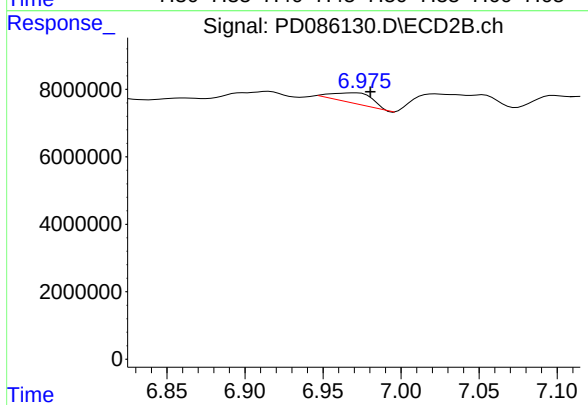
#20 Methoxychlor

R.T.: 6.737 min
Delta R.T.: -0.004 min
Response: 1023246
Conc: 0.49 ng/ml



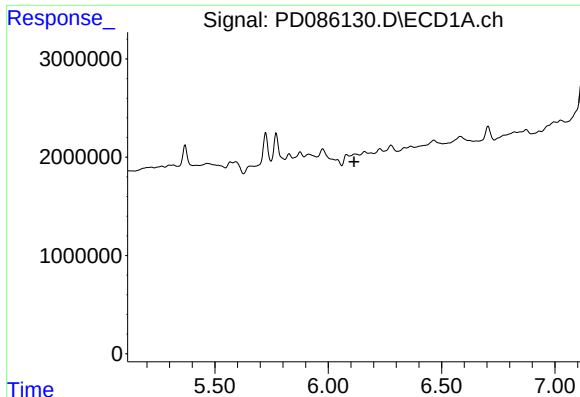
#21 Endrin ketone

R.T.: 7.465 min
Delta R.T.: -0.032 min
Response: 1092322
Conc: 0.54 ng/ml



#21 Endrin ketone

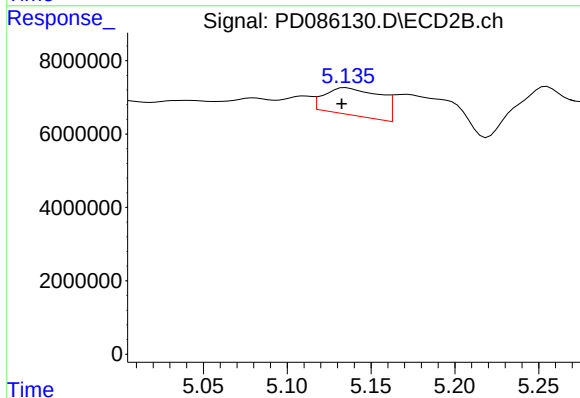
R.T.: 6.972 min
Delta R.T.: -0.009 min
Response: 5559472
Conc: 0.76 ng/ml



#22 Toxaphene-1

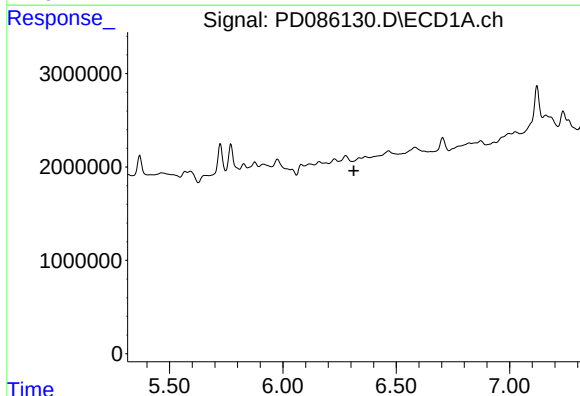
R.T.: 6.082 min
Delta R.T.: -0.033 min
Response: -568811
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY3



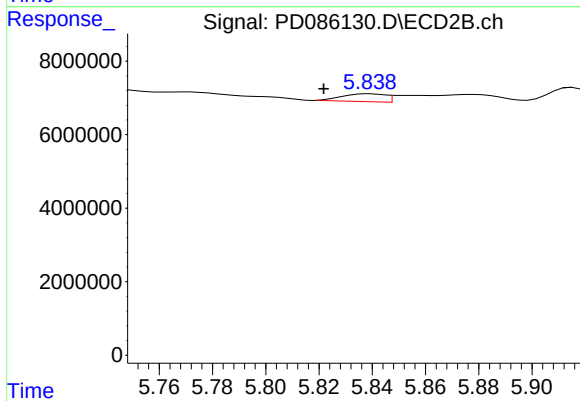
#22 Toxaphene-1

R.T.: 5.135 min
Delta R.T.: 0.003 min
Response: 17211300
Conc: 447.23 ng/ml



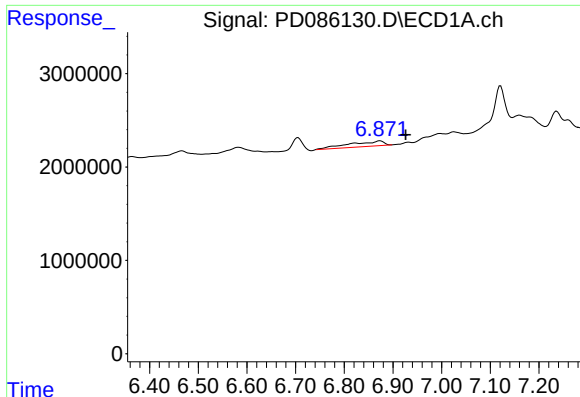
#23 Toxaphene-2

R.T.: 6.338 min
Delta R.T.: 0.025 min
Response: -640309
Conc: N.D.



#23 Toxaphene-2

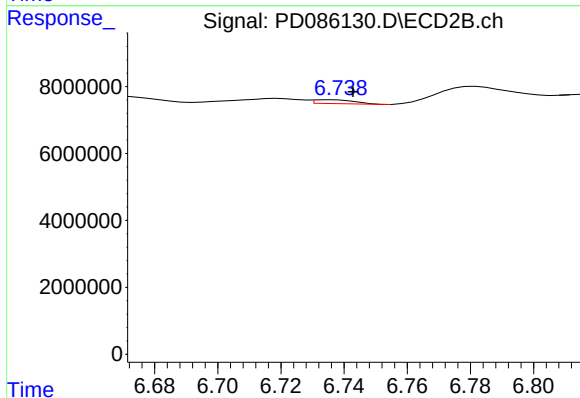
R.T.: 5.839 min
Delta R.T.: 0.017 min
Response: 2213090
Conc: 63.22 ng/ml



#24 Toxaphene-3

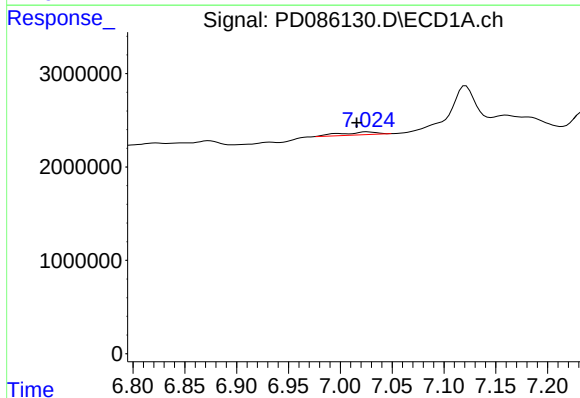
R.T.: 6.873 min
Delta R.T.: -0.053 min
Response: 2713237
Conc: 60.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAY3



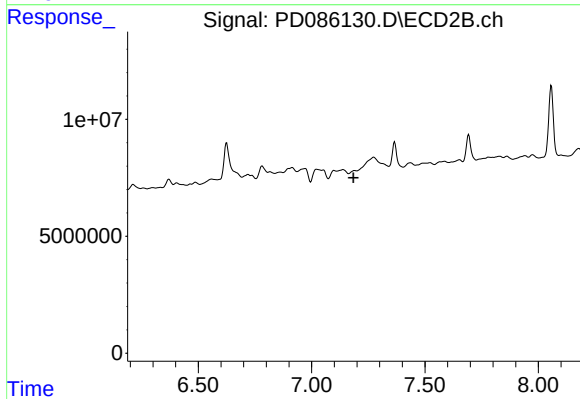
#24 Toxaphene-3

R.T.: 6.737 min
Delta R.T.: -0.006 min
Response: 1023246
Conc: 8.63 ng/ml



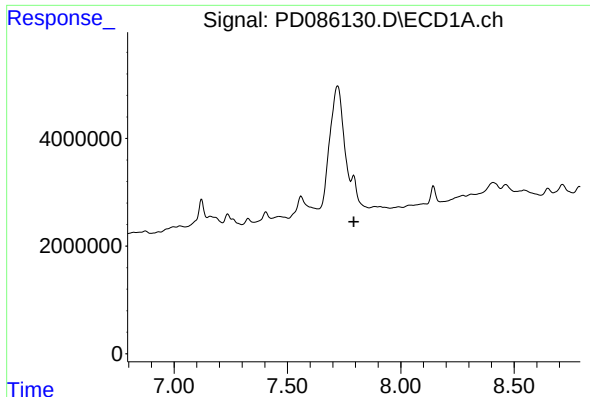
#25 Toxaphene-4

R.T.: 7.027 min
Delta R.T.: 0.011 min
Response: 741686
Conc: 22.58 ng/ml



#25 Toxaphene-4

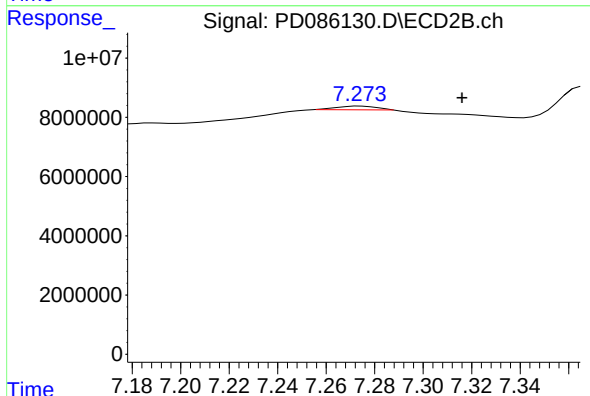
R.T.: 7.189 min
Delta R.T.: 0.004 min
Response: -782618
Conc: N.D.



#26 Toxaphene-5

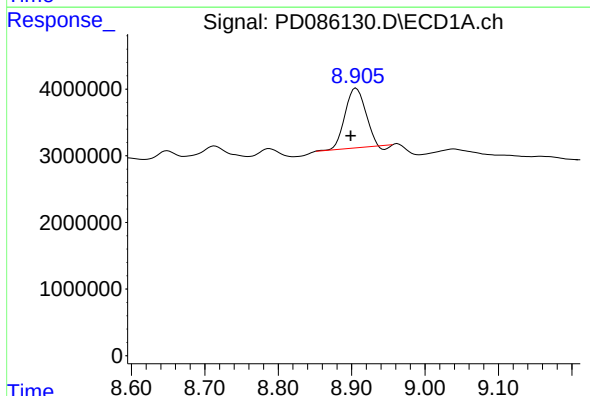
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAY3



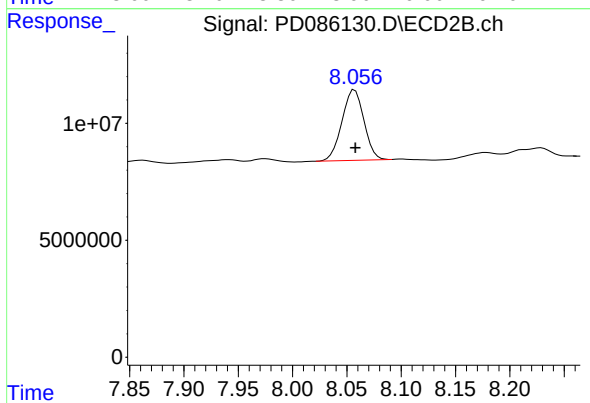
#26 Toxaphene-5

R.T.: 7.274 min
Delta R.T.: -0.042 min
Response: 1442012
Conc: 26.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.008 min
Response: 17352986
Conc: 9.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 42509891
Conc: 8.74 ng/ml