

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
 Data File : PD086897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 13:11
 Operator : AR\AJ
 Sample : P4875-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:38:02 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

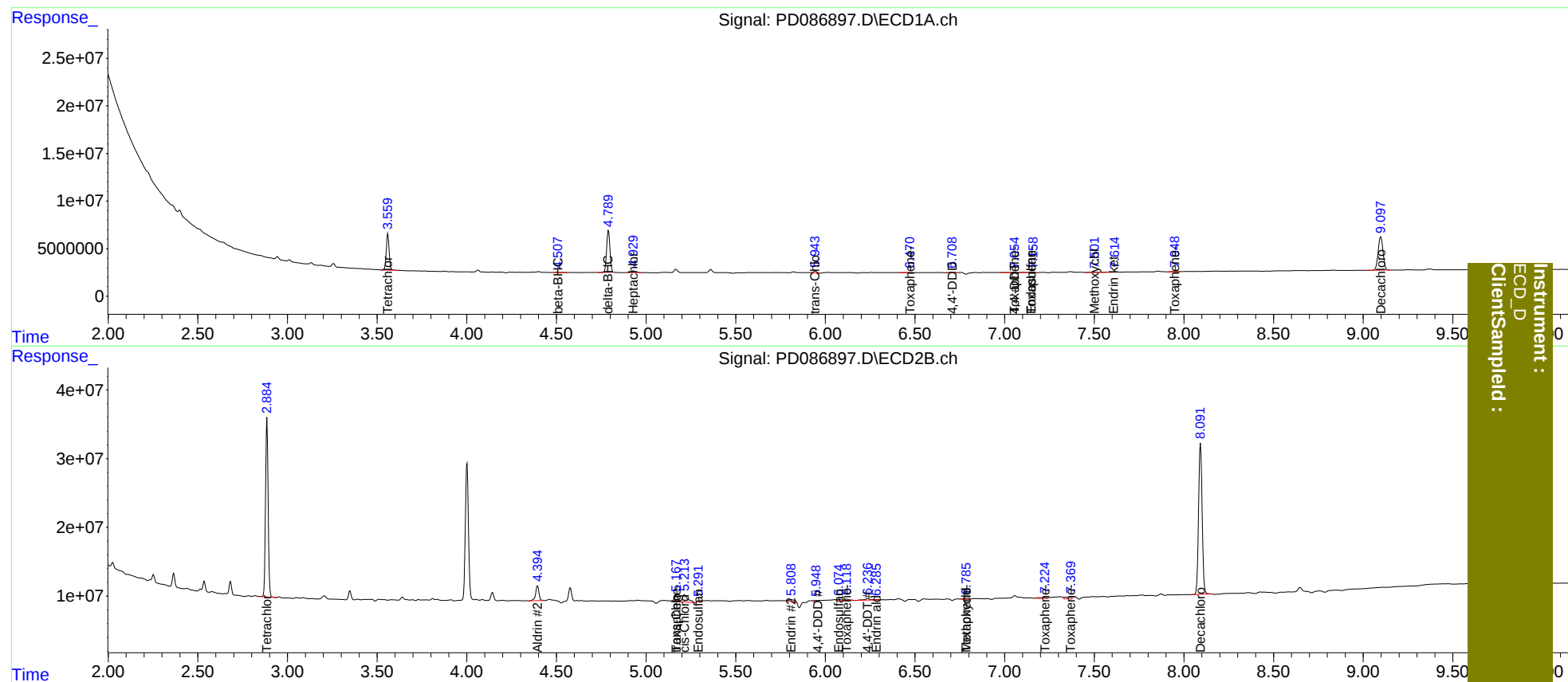
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.886	42330151	261.8E6	23.019	22.686
27)	SA Decachlor...	9.098	8.093	66009466	305.4E6	24.792	23.963
Target Compounds							
2)	A alpha-BHC	0.000	3.392	0	804170	N.D.	<MDL
3)	MA gamma-BHC...	4.372f	3.731	288314	250127	<MDL	<MDL #
4)	MA Heptachlor	4.930	4.088	2524224	1114593	0.726	<MDL #
5)	MB Aldrin	5.282	4.395	54889	27824435	<MDL	1.629 #
6)	B beta-BHC	4.508	4.051	517610	593233	0.327	<MDL #
7)	B delta-BHC	4.790	4.253	56430916	732427	15.506	<MDL #
8)	B Heptachlo...	5.727	4.917	270744	707768	<MDL	<MDL #
9)	A Endosulfan I	6.085	5.295f	293342	1622659	<MDL	0.112 #
10)	B trans-Chl...	5.944	5.168	2153273	11830162	0.673	0.716
11)	B cis-Chlor...	6.013	5.215	296682	21957521	<MDL	1.370 #
13)	MA Dieldrin	6.355	5.520	63889	580351	<MDL	<MDL #
14)	MA Endrin	0.000	5.809	0	7424761	N.D.	0.537
16)	A 4,4'-DDD	6.709	5.951	355675	2205212	0.150	0.183
17)	MA 4,4'-DDT	7.056	6.237f	334267	4181533	0.135	0.323 #
18)	B Endrin al...	6.954	6.286	-57317	1325986	N.D.	0.124
19)	B Endosulfa...	7.150	6.550f	449108	1021034	0.166	<MDL #
20)	A Methoxychlor	7.507	6.787	1060155	1724714	0.785	0.298 #
21)	B Endrin ke...	7.612	6.953f	394289	468036	0.129	<MDL #
22)	Toxaphene-1	6.214f	5.168	-286732	11830162	N.D.	145.004
23)	Toxaphene-2	6.471	6.119	250986	3056079	8.862	34.090 #
24)	Toxaphene-3	7.056	6.787	334267	1724714	4.127	5.841 #
25)	Toxaphene-4	7.150	7.225	449108	4350399	7.453	21.045 #
26)	Toxaphene-5	7.952	7.371	645110	7052957	14.625	44.930 #

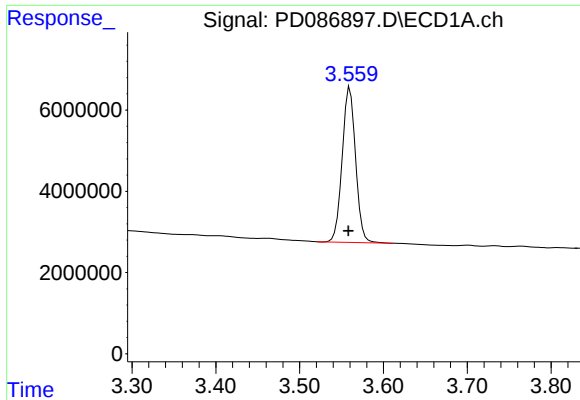
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
Data File : PD086897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 13:11
Operator : AR\AJ
Sample : P4875-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:38:02 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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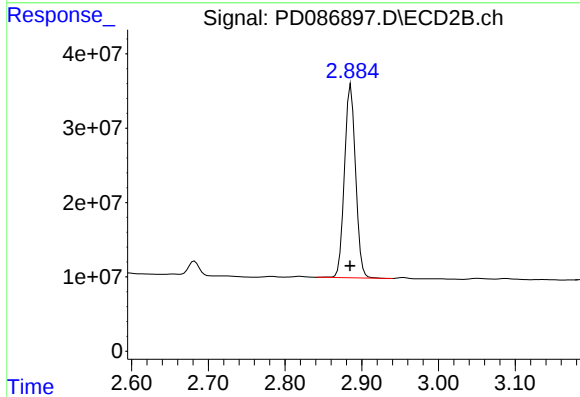




#1 Tetrachloro-m-xylene

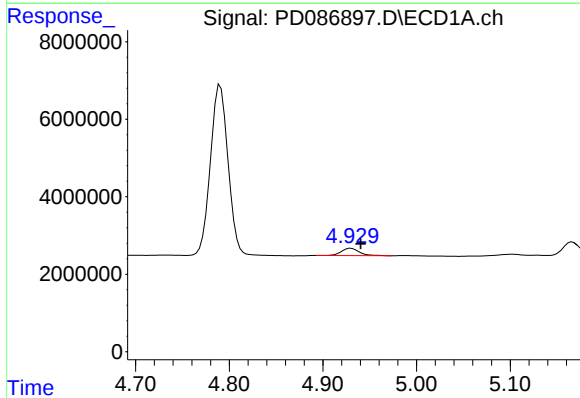
R.T.: 3.560 min
Delta R.T.: 0.002 min
Response: 42330151
Conc: 23.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



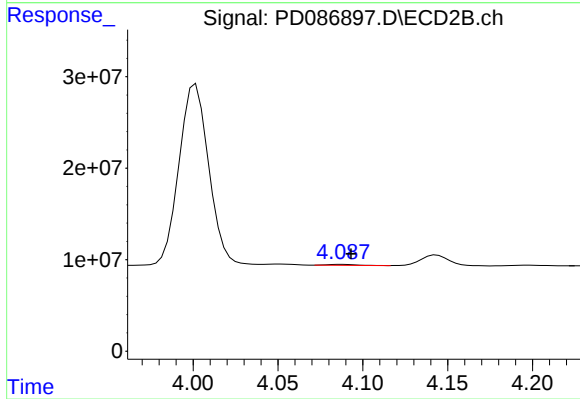
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.001 min
Response: 261814102
Conc: 22.69 ng/ml



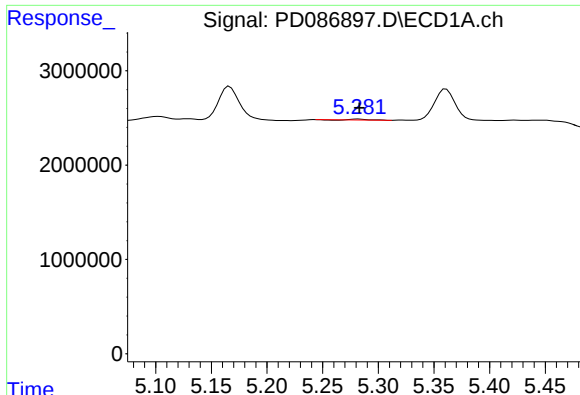
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 2524224
Conc: 0.73 ng/ml



#4 Heptachlor

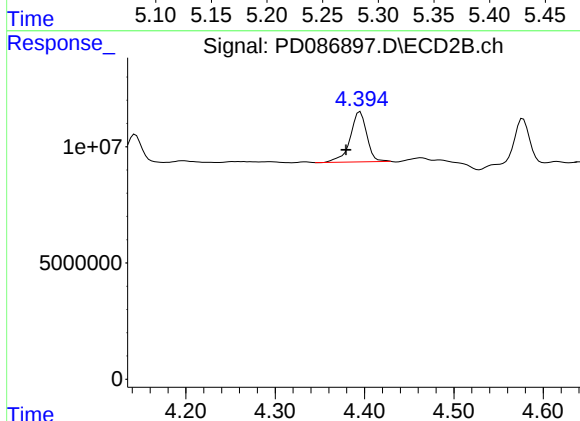
R.T.: 4.088 min
Delta R.T.: -0.005 min
Response: 1114593
Conc: N.D.



#5 Aldrin

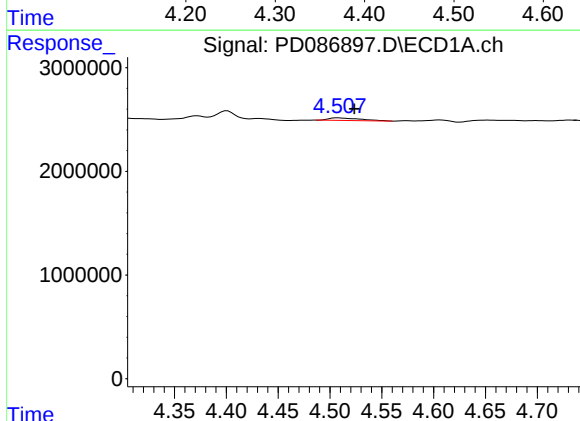
R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 54889
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



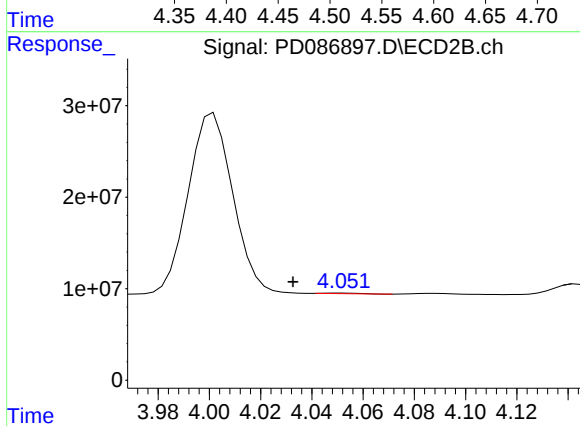
#5 Aldrin

R.T.: 4.395 min
Delta R.T.: 0.016 min
Response: 27824435
Conc: 1.63 ng/ml



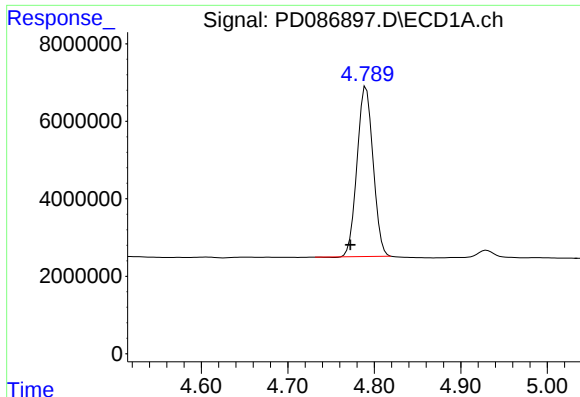
#6 beta-BHC

R.T.: 4.508 min
Delta R.T.: -0.015 min
Response: 517610
Conc: 0.33 ng/ml



#6 beta-BHC

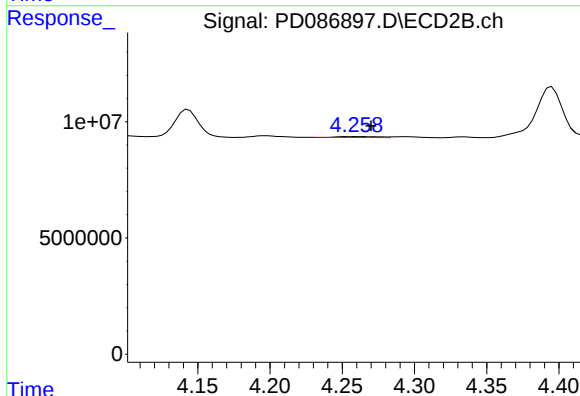
R.T.: 4.051 min
Delta R.T.: 0.019 min
Response: 593233
Conc: N.D.



#7 delta-BHC

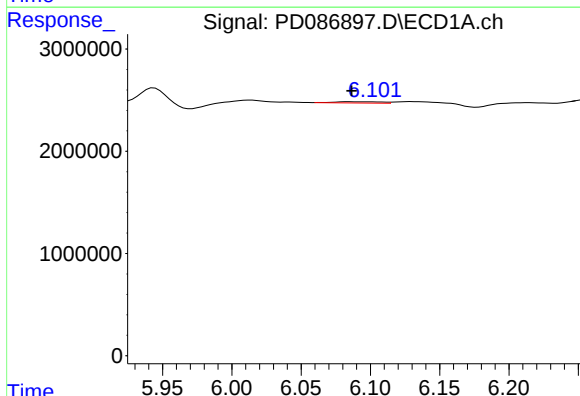
R.T.: 4.790 min
Delta R.T.: 0.018 min
Response: 56430916
Conc: 15.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



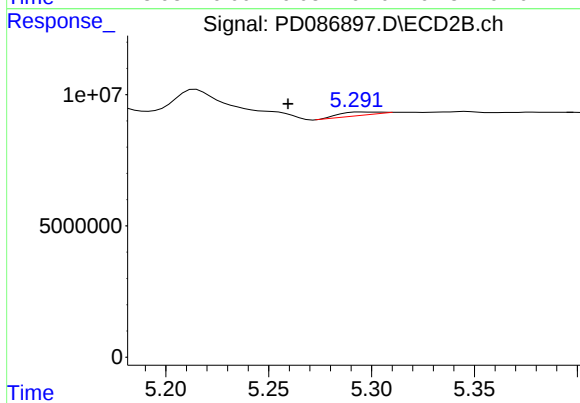
#7 delta-BHC

R.T.: 4.253 min
Delta R.T.: -0.017 min
Response: 732427
Conc: N.D.



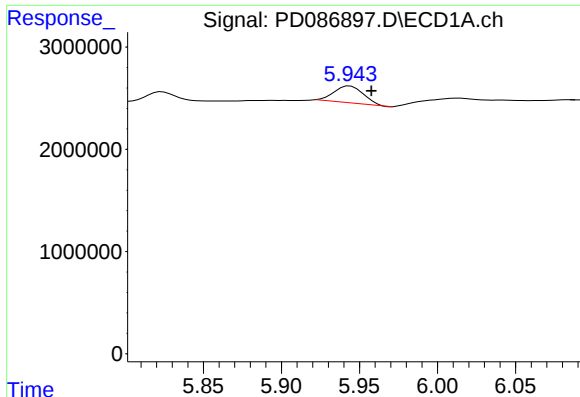
#9 Endosulfan I

R.T.: 6.085 min
Delta R.T.: -0.001 min
Response: 293342
Conc: N.D.



#9 Endosulfan I

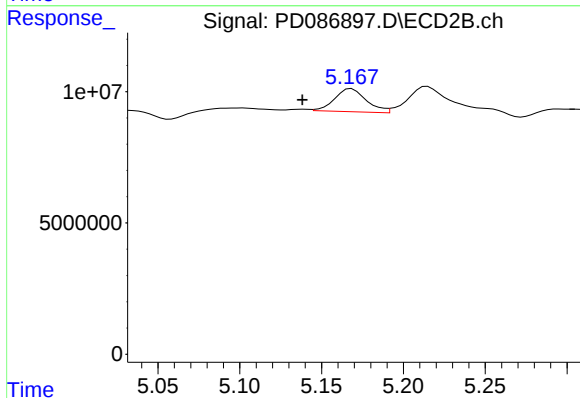
R.T.: 5.295 min
Delta R.T.: 0.035 min
Response: 1622659
Conc: 0.11 ng/ml



#10 trans-Chlordane

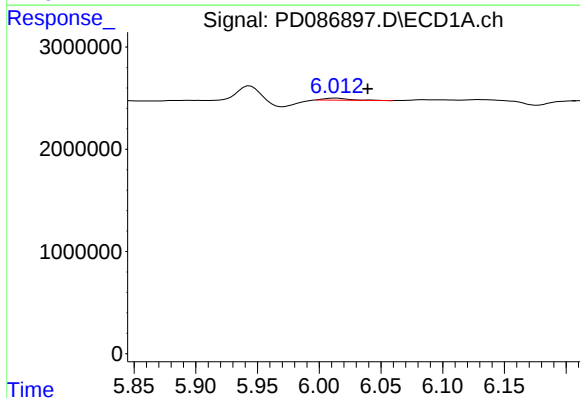
R.T.: 5.944 min
Delta R.T.: -0.014 min
Response: 2153273
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



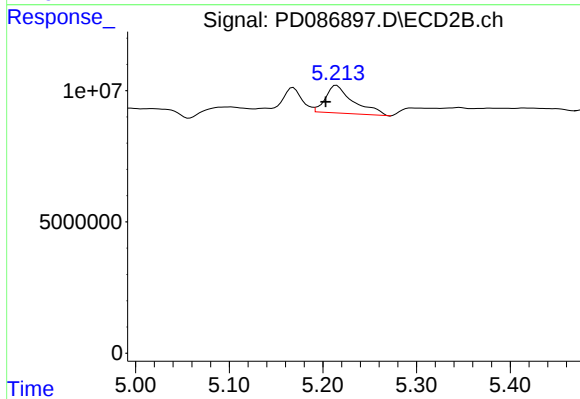
#10 trans-Chlordane

R.T.: 5.168 min
Delta R.T.: 0.030 min
Response: 11830162
Conc: 0.72 ng/ml



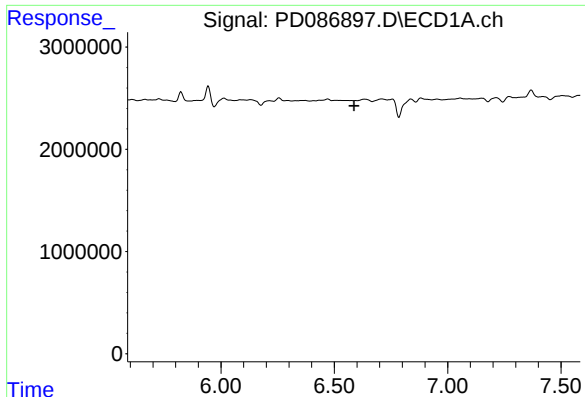
#11 cis-Chlordane

R.T.: 6.013 min
Delta R.T.: -0.026 min
Response: 296682
Conc: N.D.



#11 cis-Chlordane

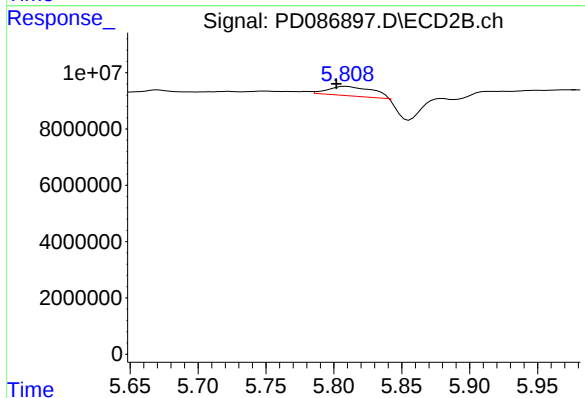
R.T.: 5.215 min
Delta R.T.: 0.012 min
Response: 21957521
Conc: 1.37 ng/ml



#14 Endrin

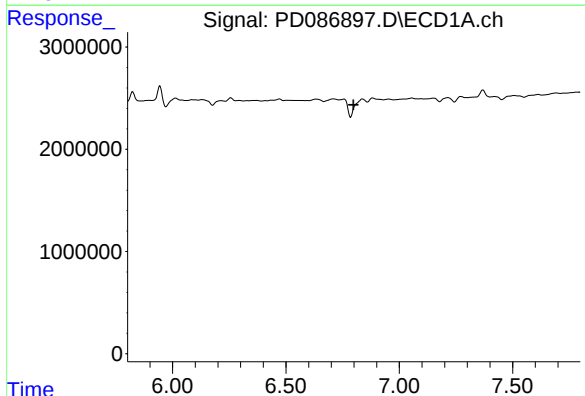
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



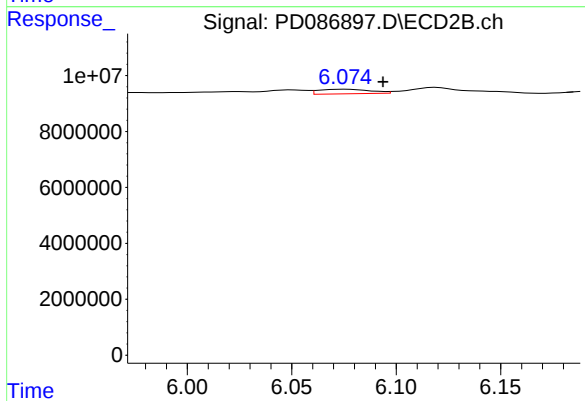
#14 Endrin

R.T.: 5.809 min
Delta R.T.: 0.007 min
Response: 7424761
Conc: 0.54 ng/ml



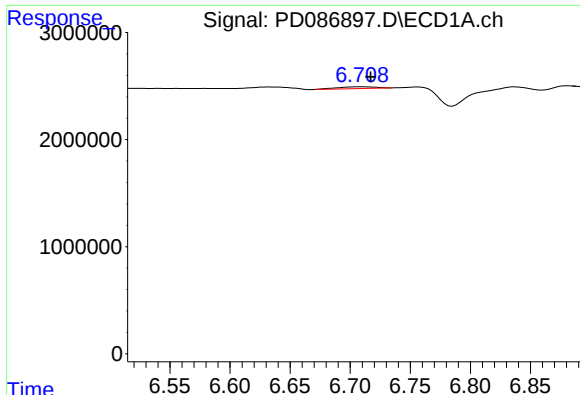
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.039 min
Response: -2122606
Conc: N.D.



#15 Endosulfan II

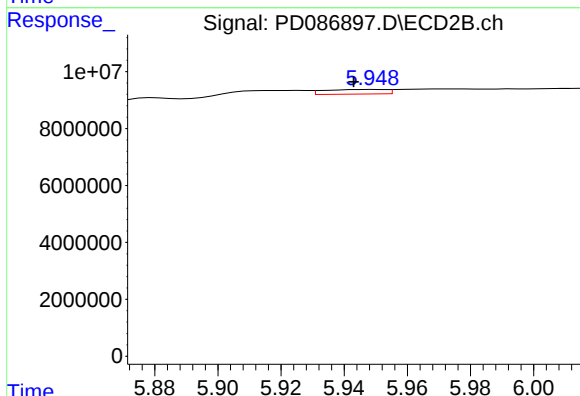
R.T.: 6.076 min
Delta R.T.: -0.018 min
Response: 2804331
Conc: 0.20 ng/ml



#16 4,4'-DDD

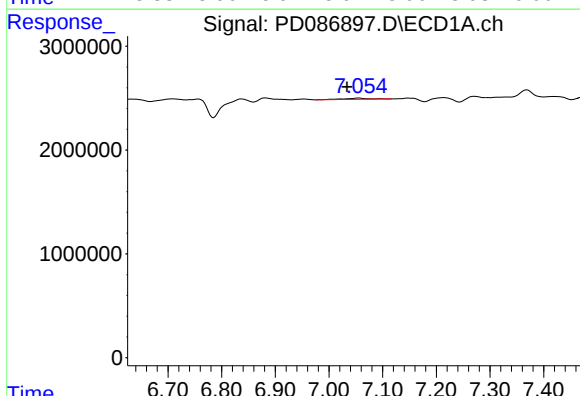
R.T.: 6.709 min
Delta R.T.: -0.008 min
Response: 355675
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



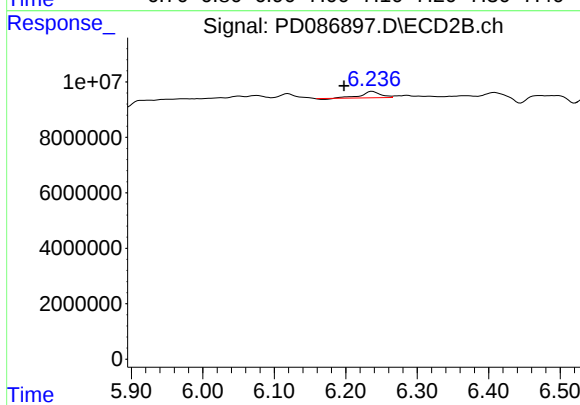
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: 0.008 min
Response: 2205212
Conc: 0.18 ng/ml



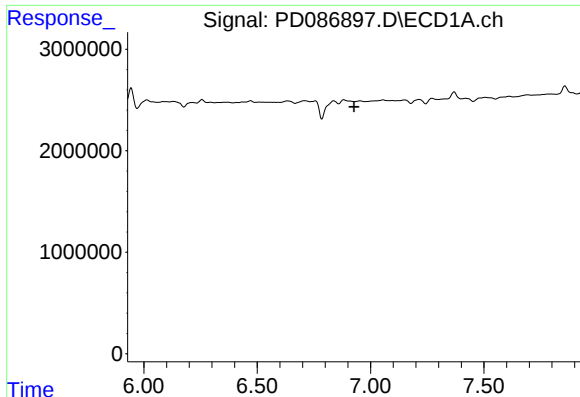
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.022 min
Response: 334267
Conc: 0.13 ng/ml



#17 4,4'-DDT

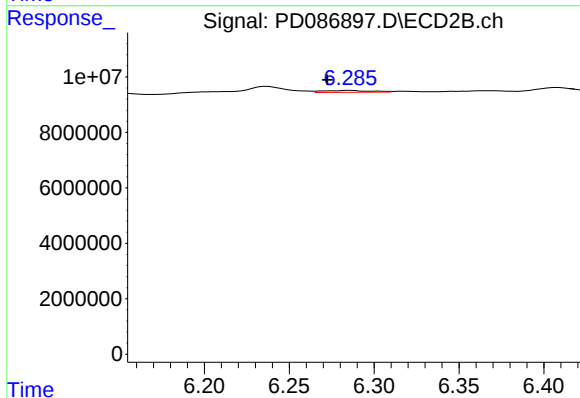
R.T.: 6.237 min
Delta R.T.: 0.040 min
Response: 4181533
Conc: 0.32 ng/ml



#18 Endrin aldehyde

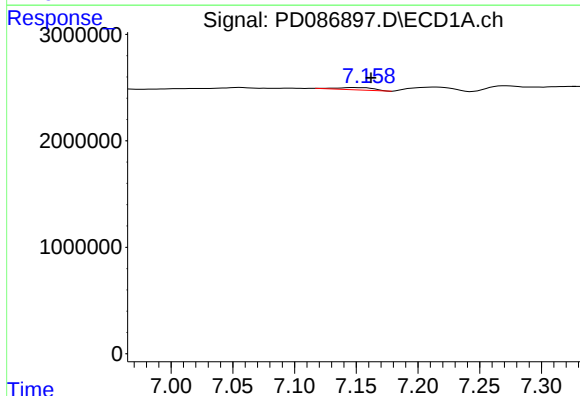
R.T.: 6.954 min
Delta R.T.: 0.027 min
Response: -57317
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



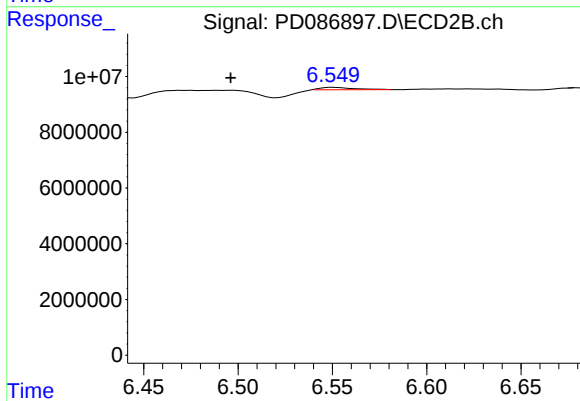
#18 Endrin aldehyde

R.T.: 6.286 min
Delta R.T.: 0.013 min
Response: 1325986
Conc: 0.12 ng/ml



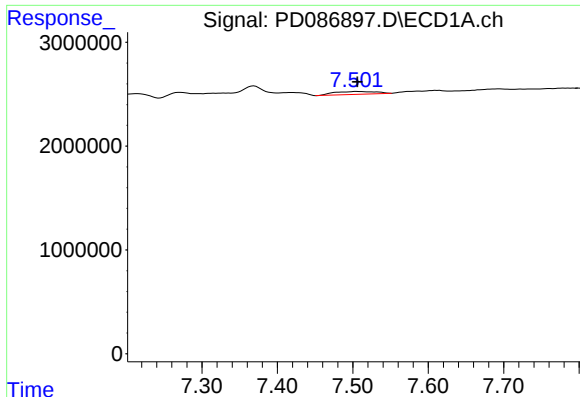
#19 Endosulfan Sulfate

R.T.: 7.150 min
Delta R.T.: -0.012 min
Response: 449108
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

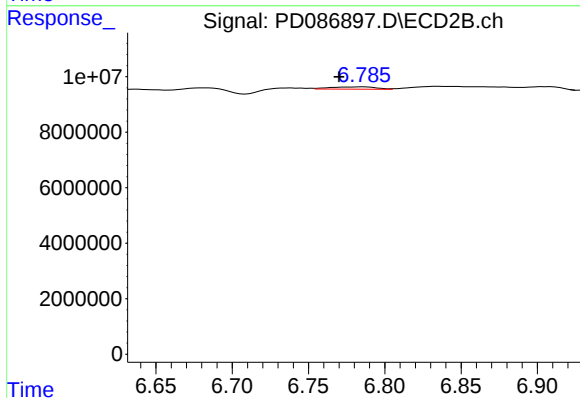
R.T.: 6.550 min
Delta R.T.: 0.054 min
Response: 1021034
Conc: N.D.



#20 Methoxychlor

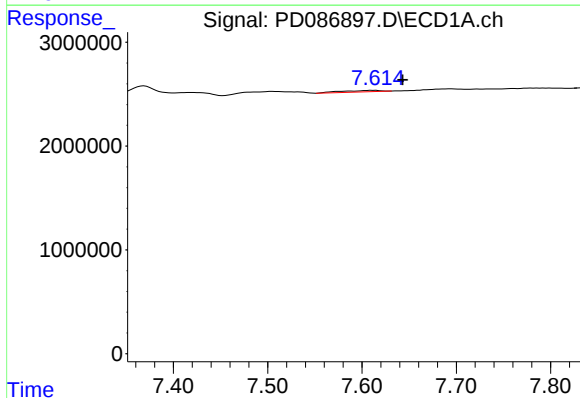
R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 1060155
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



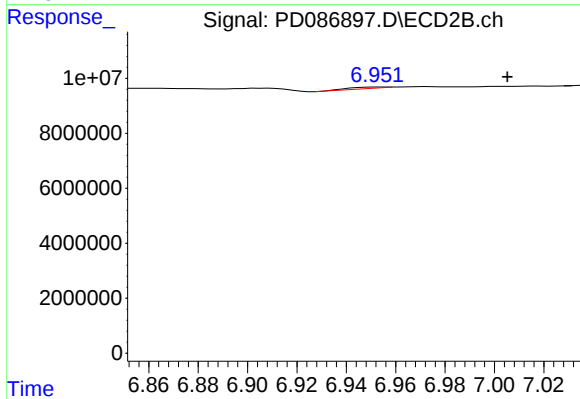
#20 Methoxychlor

R.T.: 6.787 min
Delta R.T.: 0.016 min
Response: 1724714
Conc: 0.30 ng/ml



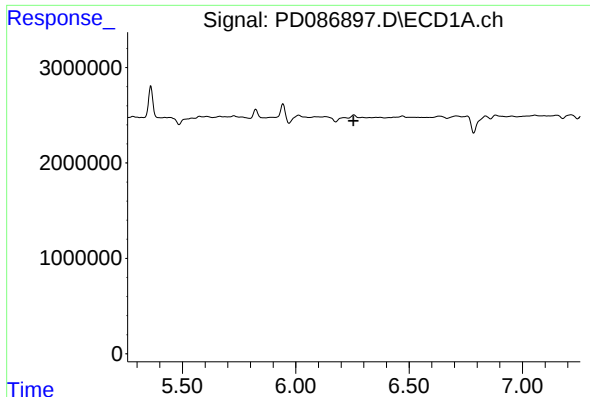
#21 Endrin ketone

R.T.: 7.612 min
Delta R.T.: -0.031 min
Response: 394289
Conc: 0.13 ng/ml



#21 Endrin ketone

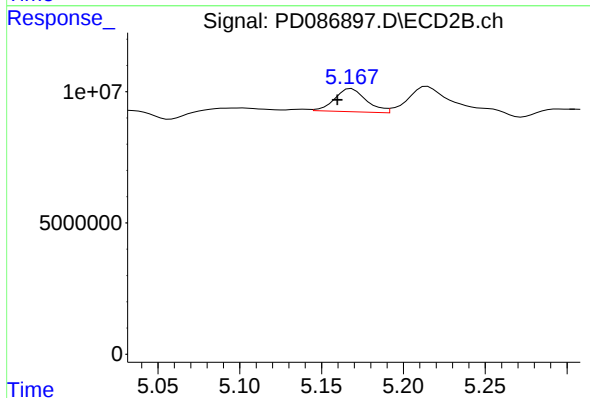
R.T.: 6.953 min
Delta R.T.: -0.052 min
Response: 468036
Conc: N.D.



#22 Toxaphene-1

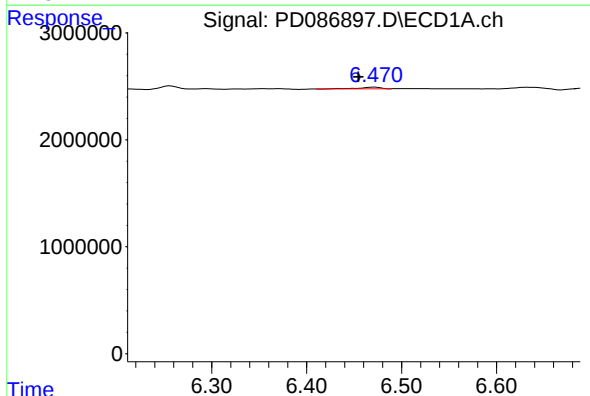
R.T.: 6.214 min
Delta R.T.: -0.042 min
Response: -286732
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



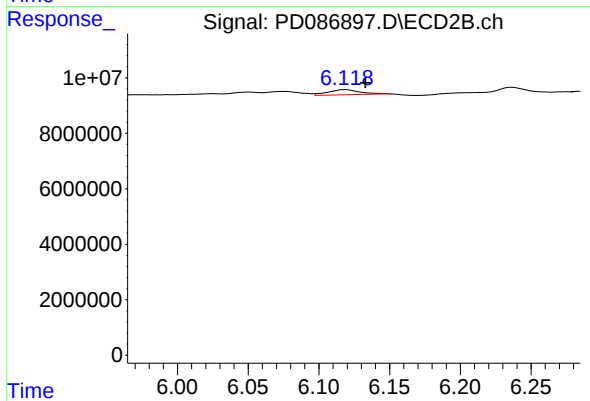
#22 Toxaphene-1

R.T.: 5.168 min
Delta R.T.: 0.009 min
Response: 11830162
Conc: 145.00 ng/ml



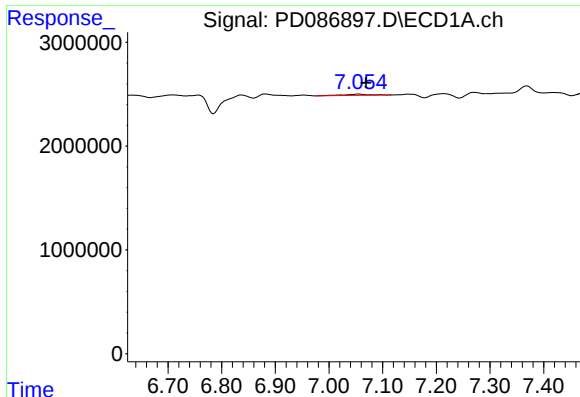
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 250986
Conc: 8.86 ng/ml



#23 Toxaphene-2

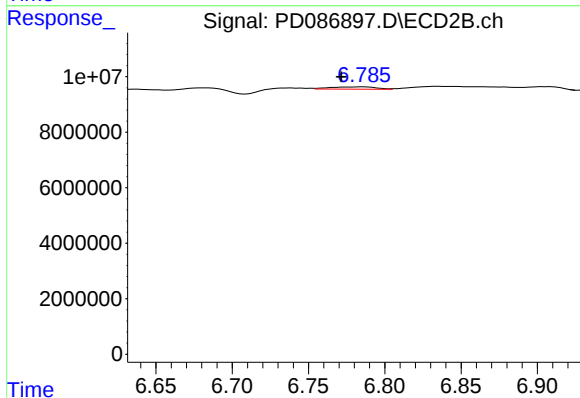
R.T.: 6.119 min
Delta R.T.: -0.014 min
Response: 3056079
Conc: 34.09 ng/ml



#24 Toxaphene-3

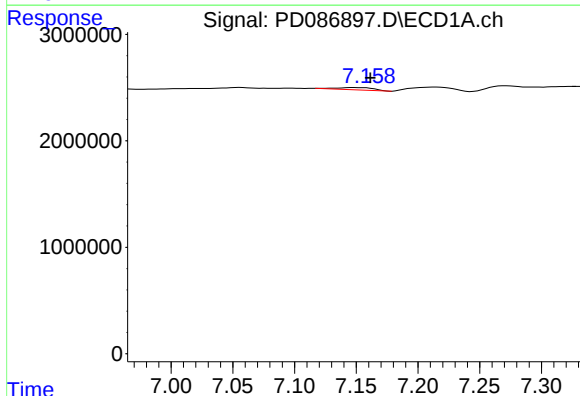
R.T.: 7.056 min
Delta R.T.: -0.014 min
Response: 334267
Conc: 4.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



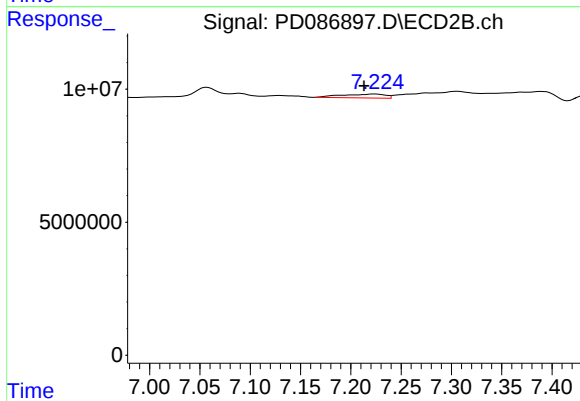
#24 Toxaphene-3

R.T.: 6.787 min
Delta R.T.: 0.015 min
Response: 1724714
Conc: 5.84 ng/ml



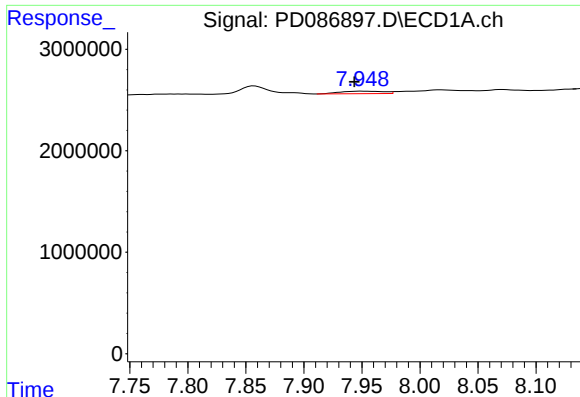
#25 Toxaphene-4

R.T.: 7.150 min
Delta R.T.: -0.011 min
Response: 449108
Conc: 7.45 ng/ml



#25 Toxaphene-4

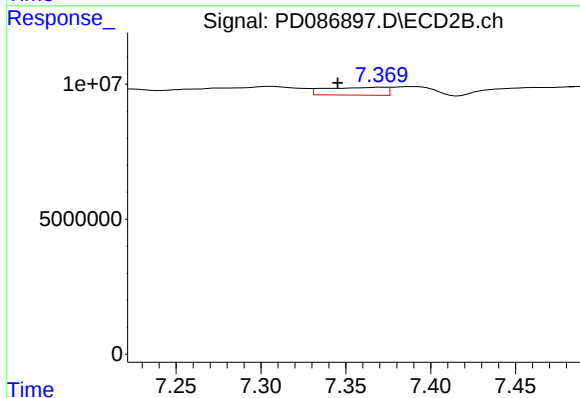
R.T.: 7.225 min
Delta R.T.: 0.012 min
Response: 4350399
Conc: 21.05 ng/ml



#26 Toxaphene-5

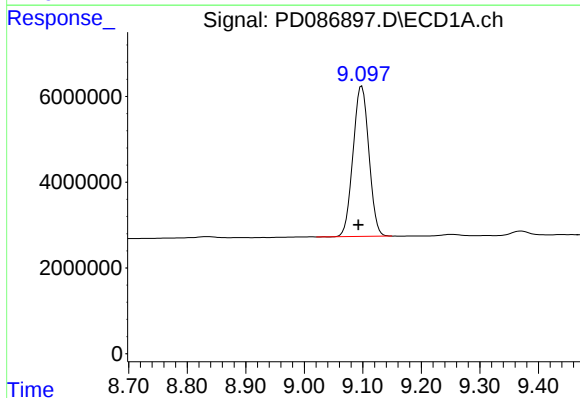
R.T.: 7.952 min
Delta R.T.: 0.008 min
Response: 645110
Conc: 14.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



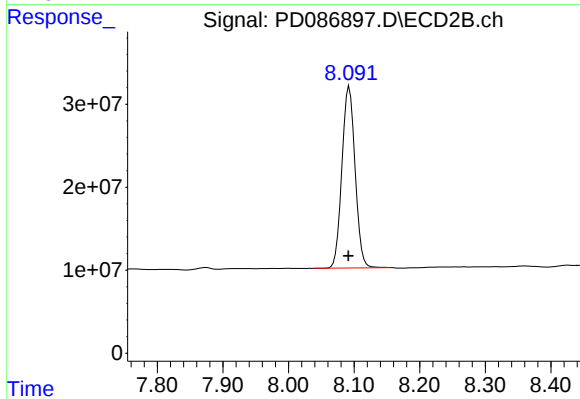
#26 Toxaphene-5

R.T.: 7.371 min
Delta R.T.: 0.026 min
Response: 7052957
Conc: 44.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.006 min
Response: 66009466
Conc: 24.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: 0.001 min
Response: 305409999
Conc: 23.96 ng/ml