

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
 Data File : PD086898.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 13:25
 Operator : AR\AJ
 Sample : P4875-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

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

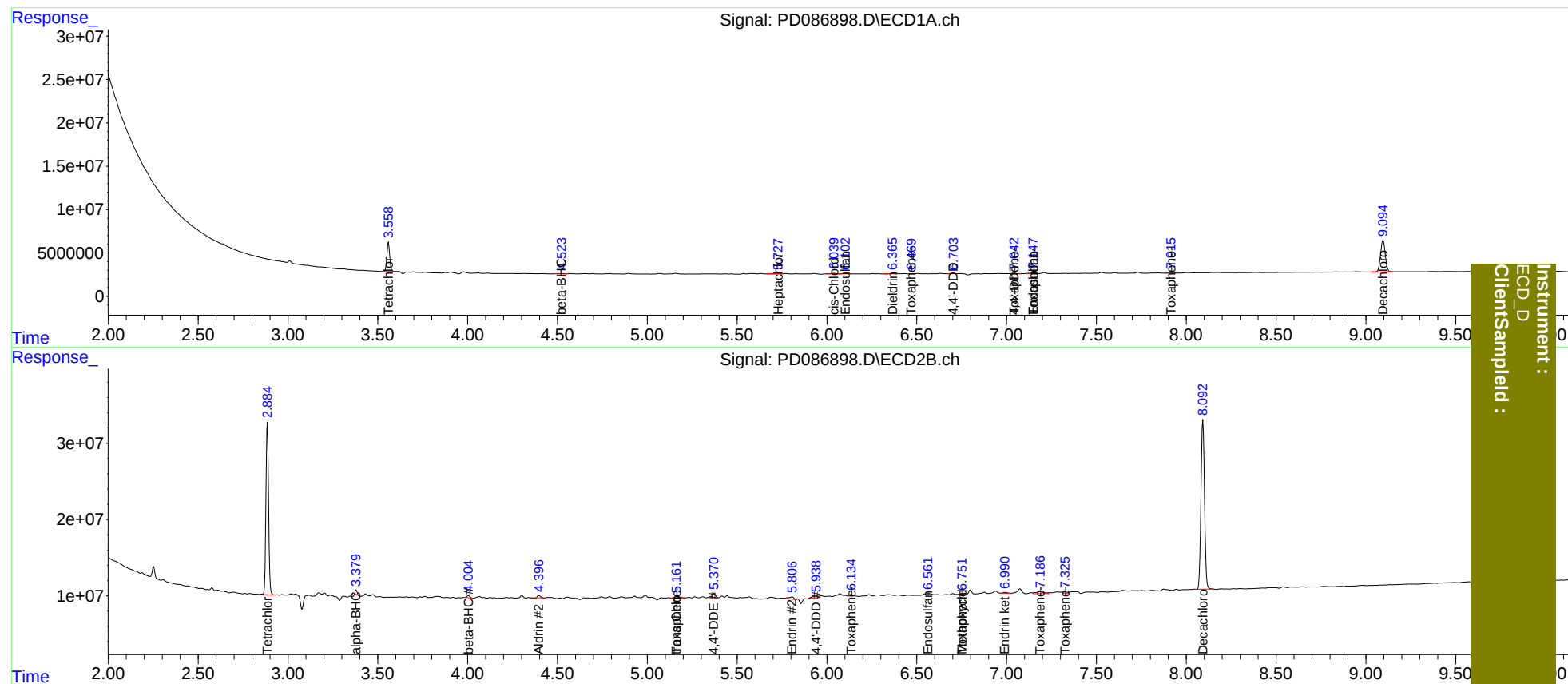
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.886	36617932	230.3E6	19.913	19.959
27)	SA Decachlor...	9.096	8.093	66001392	304.1E6	24.789	23.863
Target Compounds							
2)	A alpha-BHC	0.000	3.379	0	4601511	N.D.	0.257
3)	MA gamma-BHC...	4.347	3.736	180921	214060	<MDL	<MDL #
5)	MB Aldrin	5.256f	4.398	65521	3264314	<MDL	0.191 #
6)	B beta-BHC	4.524	4.005f	434084	3408078	0.274	0.431 #
7)	B delta-BHC	4.772	4.243f	132714	372979	<MDL	<MDL #
8)	B Heptachlo...	5.728	0.000	439133	0	0.134	N.D. #
9)	A Endosulfan I	6.103	5.265	939501	1327051	0.316	<MDL #
10)	B trans-Chl...	5.894f	5.162	54130	3018005	<MDL	0.183 #
11)	B cis-Chlor...	6.040	5.233	1162432	749238	0.357	<MDL #
12)	B 4,4'-DDE	6.215	5.372	-26636	7054909	N.D.	0.463
13)	MA Dieldrin	6.366	5.518	616179	148574	0.188	<MDL #
14)	MA Endrin	6.576	5.807	15620	5477502	<MDL	0.397 #
16)	A 4,4'-DDD	6.704	5.940	276441	5387274	0.117	0.446 #
17)	MA 4,4'-DDT	7.044	6.236f	265322	1151197	0.107	<MDL #
18)	B Endrin al...	6.956	6.277	198729	895222	<MDL	<MDL #
19)	B Endosulfa...	7.148	6.562f	1010564	1470720	0.375	0.110 #
20)	A Methoxychlor	7.495	6.752	118000	762826	<MDL	0.132 #
21)	B Endrin ke...	7.639	6.992	61927	1624066	<MDL	0.109 #
22)	Toxaphene-1	6.285	5.162	-2200	3018005	N.D.	36.992
23)	Toxaphene-2	6.471	6.136	137362	2673282	4.850	29.820 #
24)	Toxaphene-3	7.044	6.752	265322	762826	3.276	2.583
25)	Toxaphene-4	7.148	7.187	1010564	8671426	16.771	41.948 #
26)	Toxaphene-5	7.917	7.327	688844	3314662	15.616	21.116 #

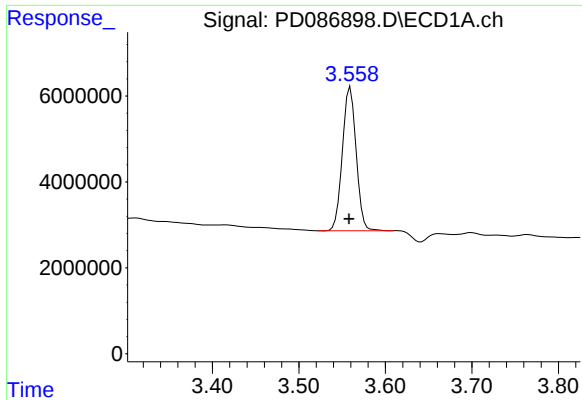
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
Data File : PD086898.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 13:25
Operator : AR\AJ
Sample : P4875-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 22 00:38:22 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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Volume Inj. : 1 µl
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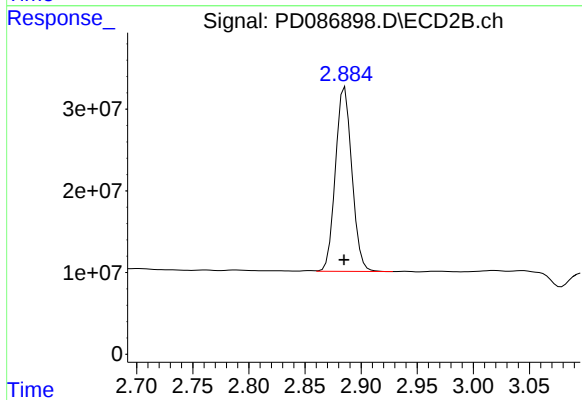




#1 Tetrachloro-m-xylene

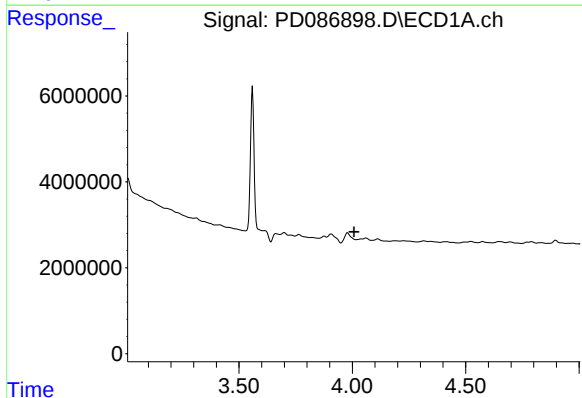
R.T.: 3.560 min
Delta R.T.: 0.002 min
Response: 36617932
Conc: 19.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



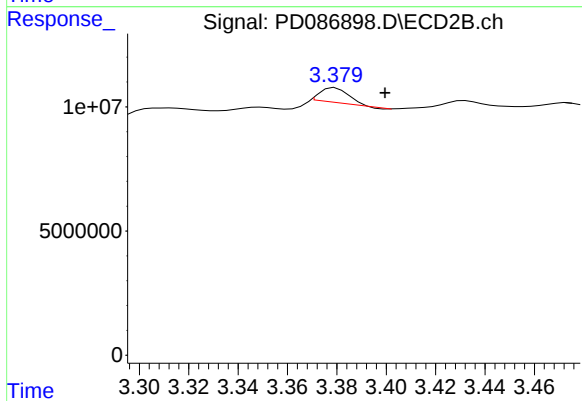
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 230349355
Conc: 19.96 ng/ml



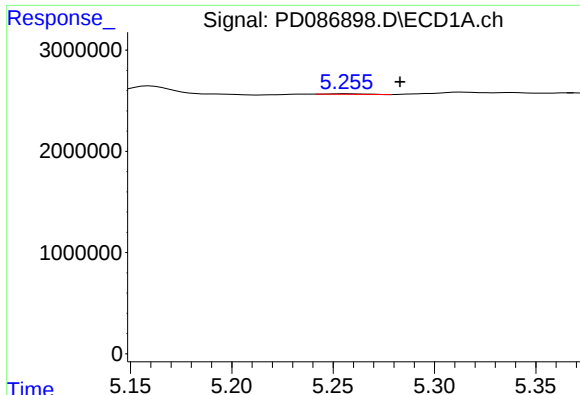
#2 alpha-BHC

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



#2 alpha-BHC

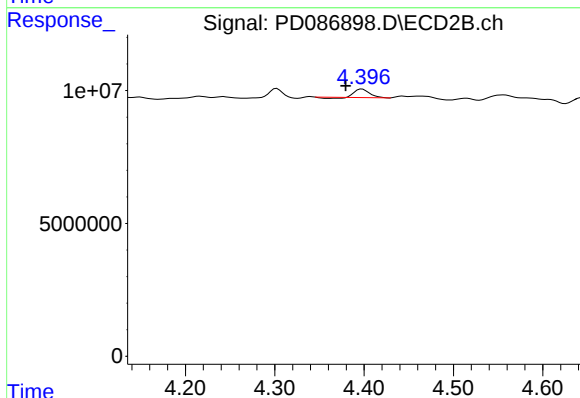
R.T.: 3.379 min
Delta R.T.: -0.020 min
Response: 4601511
Conc: 0.26 ng/ml



#5 Aldrin

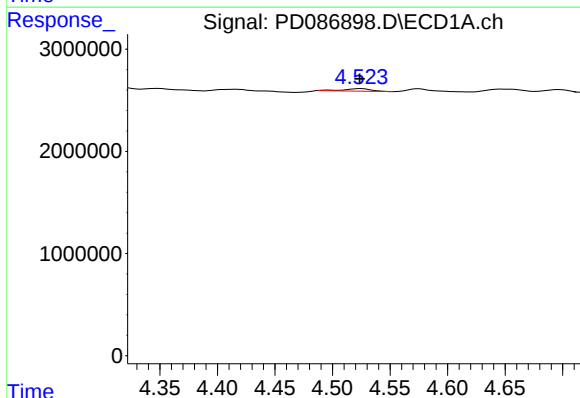
R.T.: 5.256 min
Delta R.T.: -0.027 min
Response: 65521
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



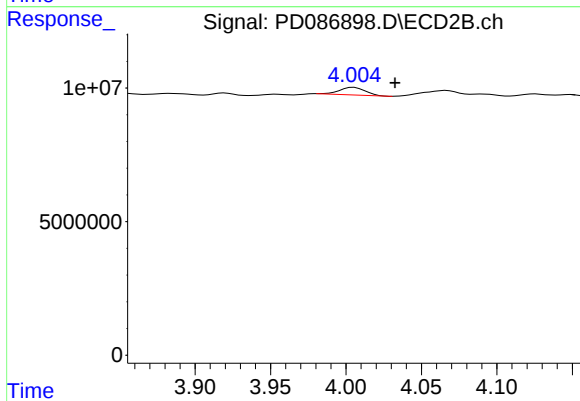
#5 Aldrin

R.T.: 4.398 min
Delta R.T.: 0.018 min
Response: 3264314
Conc: 0.19 ng/ml



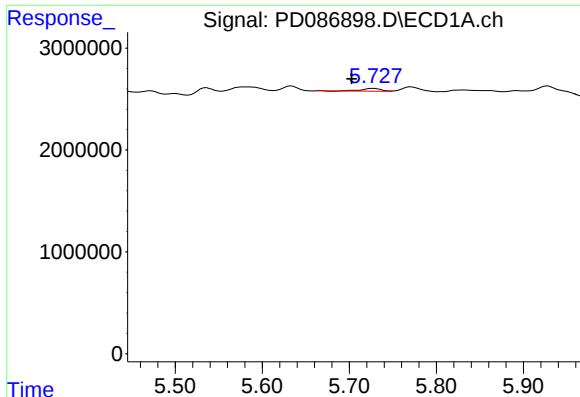
#6 beta-BHC

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 434084
Conc: 0.27 ng/ml



#6 beta-BHC

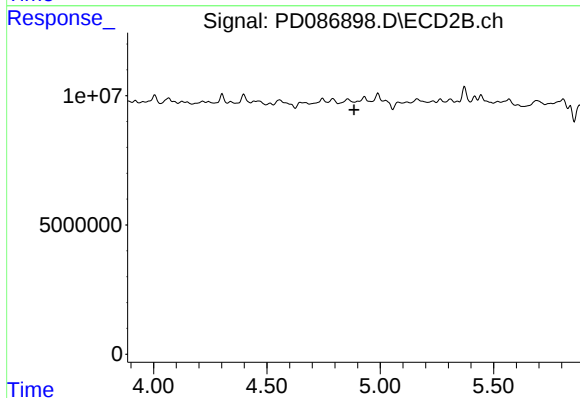
R.T.: 4.005 min
Delta R.T.: -0.028 min
Response: 3408078
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

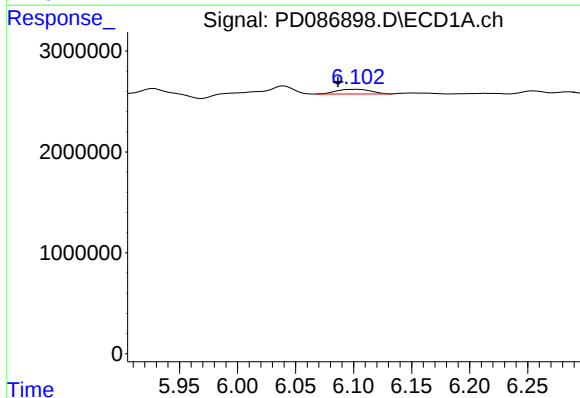
R.T.: 5.728 min
Delta R.T.: 0.025 min
Response: 439133
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



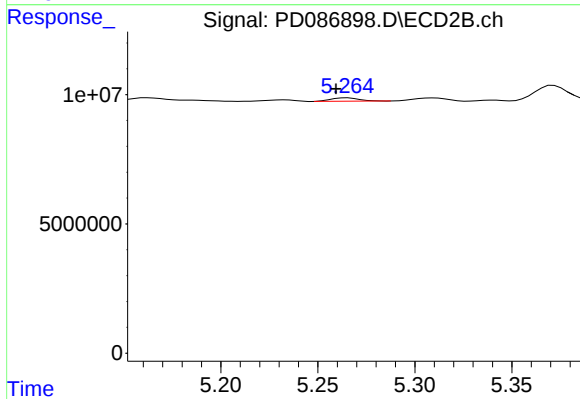
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



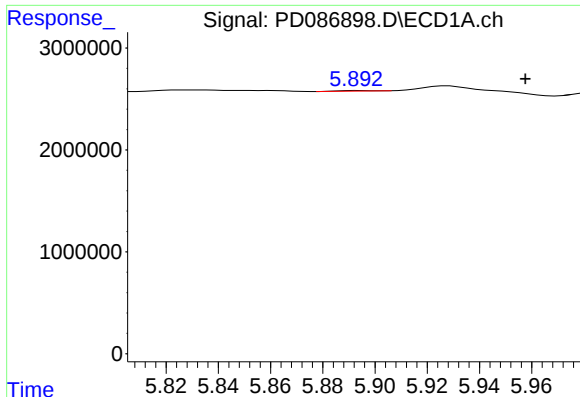
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.016 min
Response: 939501
Conc: 0.32 ng/ml



#9 Endosulfan I

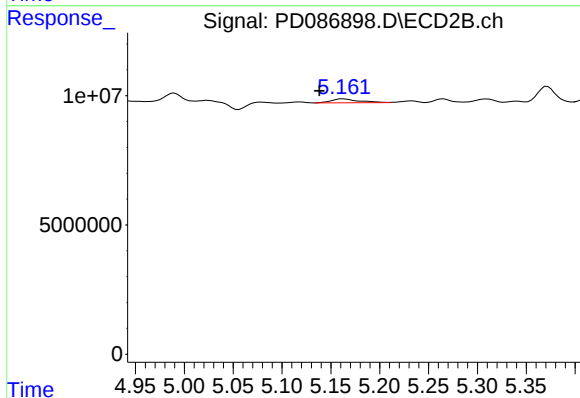
R.T.: 5.265 min
Delta R.T.: 0.006 min
Response: 1327051
Conc: N.D.



#10 trans-Chlordane

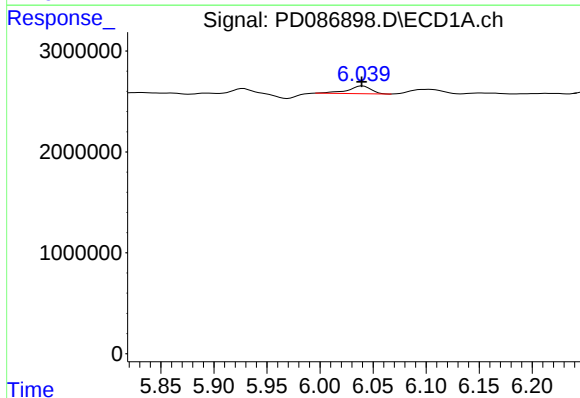
R.T.: 5.894 min
Delta R.T.: -0.064 min
Response: 54130
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



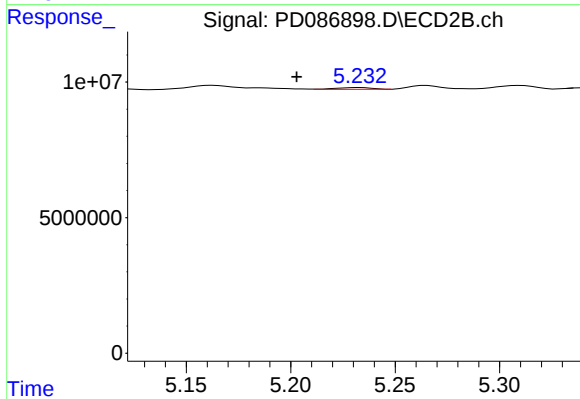
#10 trans-Chlordane

R.T.: 5.162 min
Delta R.T.: 0.024 min
Response: 3018005
Conc: 0.18 ng/ml



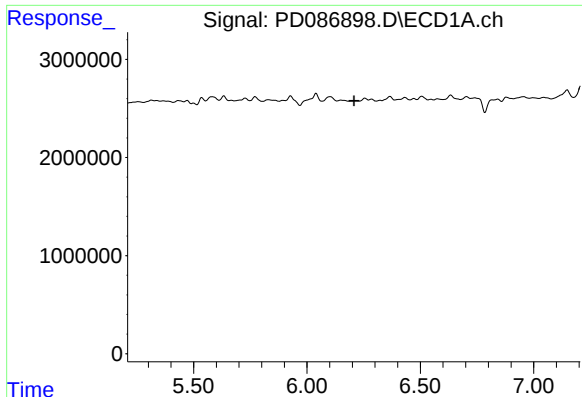
#11 cis-Chlordane

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 1162432
Conc: 0.36 ng/ml



#11 cis-Chlordane

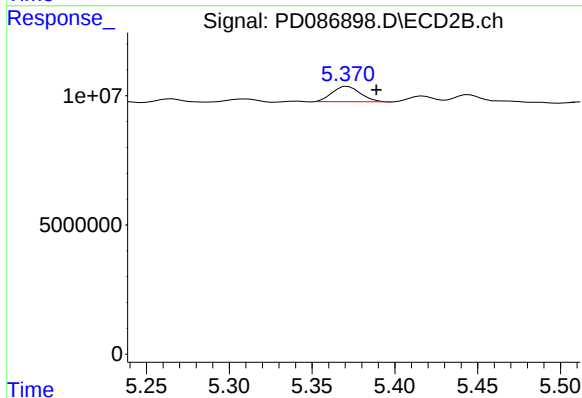
R.T.: 5.233 min
Delta R.T.: 0.030 min
Response: 749238
Conc: N.D.



#12 4,4'-DDE

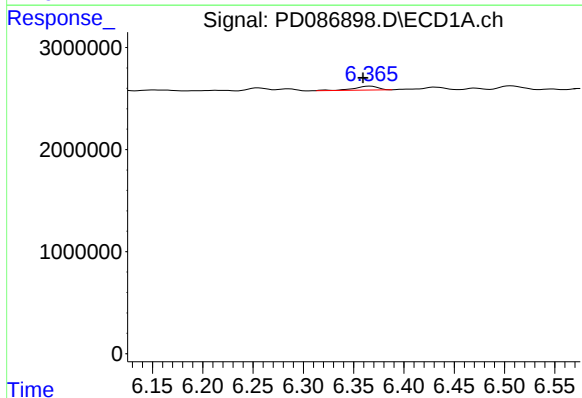
R.T.: 6.215 min
Delta R.T.: 0.007 min
Response: -26636
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



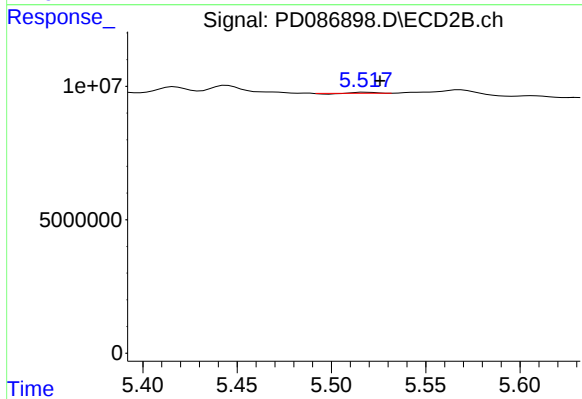
#12 4,4'-DDE

R.T.: 5.372 min
Delta R.T.: -0.017 min
Response: 7054909
Conc: 0.46 ng/ml



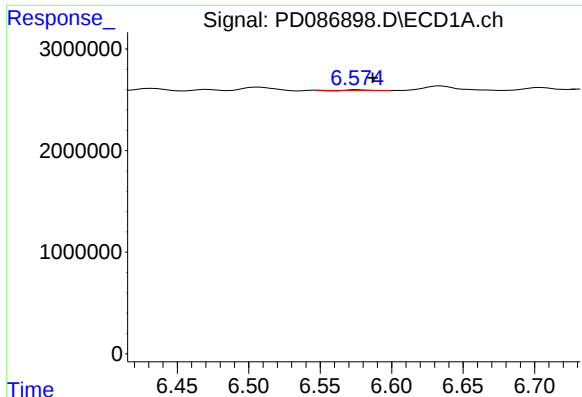
#13 Dieldrin

R.T.: 6.366 min
Delta R.T.: 0.007 min
Response: 616179
Conc: 0.19 ng/ml



#13 Dieldrin

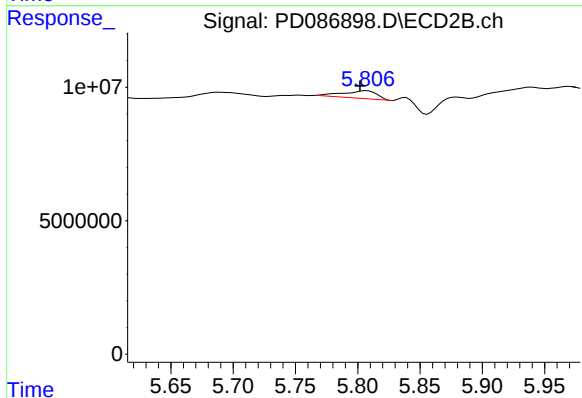
R.T.: 5.518 min
Delta R.T.: -0.008 min
Response: 148574
Conc: N.D.



#14 Endrin

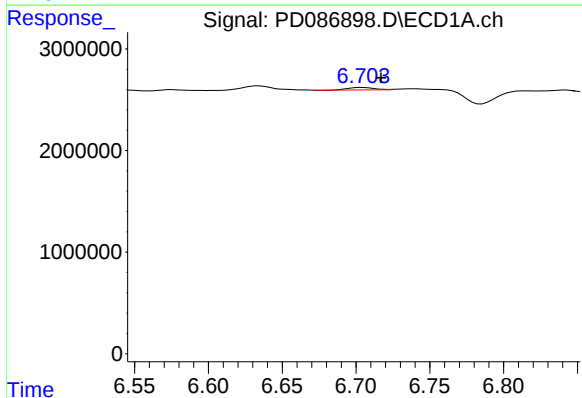
R.T.: 6.576 min
Delta R.T.: -0.011 min
Response: 15620
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



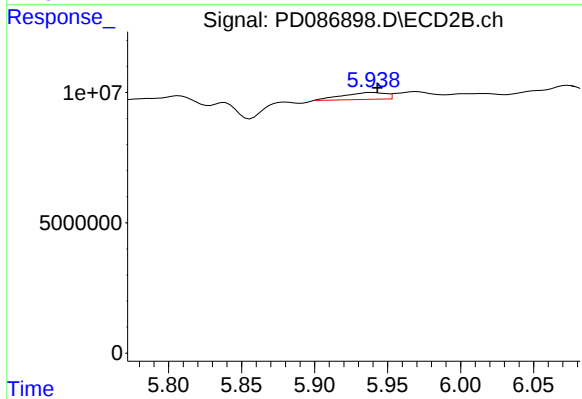
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.006 min
Response: 5477502
Conc: 0.40 ng/ml



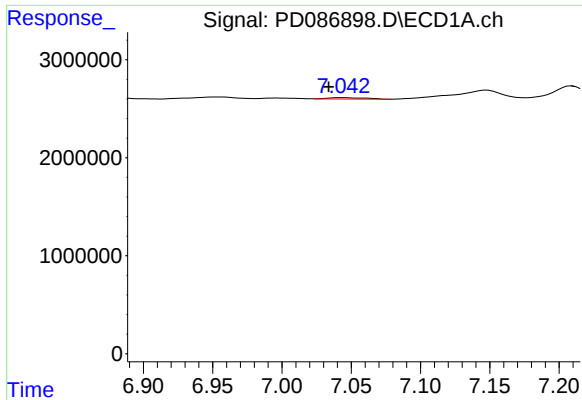
#16 4,4'-DDD

R.T.: 6.704 min
Delta R.T.: -0.013 min
Response: 276441
Conc: 0.12 ng/ml



#16 4,4'-DDD

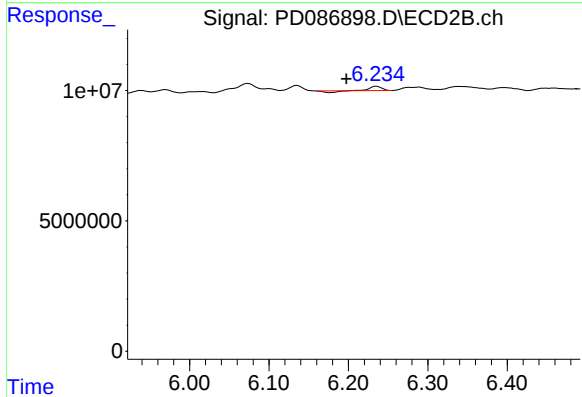
R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 5387274
Conc: 0.45 ng/ml



#17 4,4'-DDT

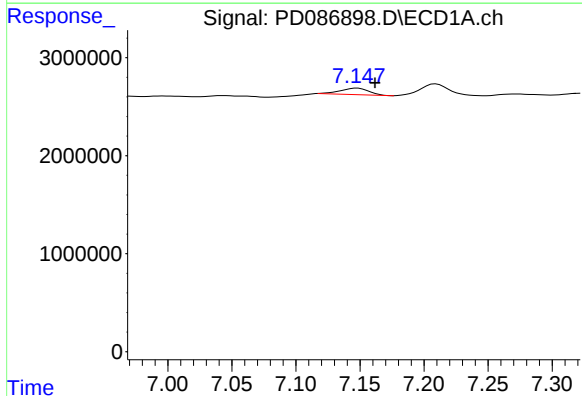
R.T.: 7.044 min
Delta R.T.: 0.010 min
Response: 265322
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



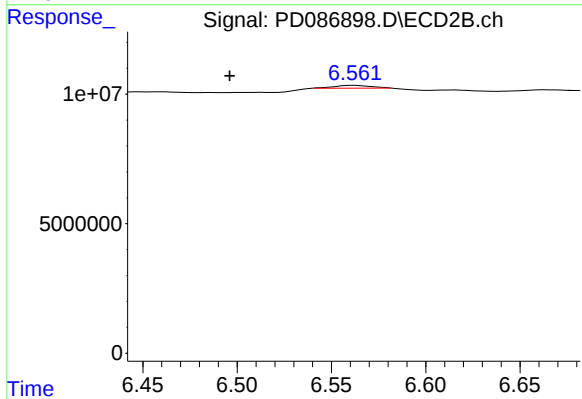
#17 4,4'-DDT

R.T.: 6.236 min
Delta R.T.: 0.038 min
Response: 1151197
Conc: N.D.



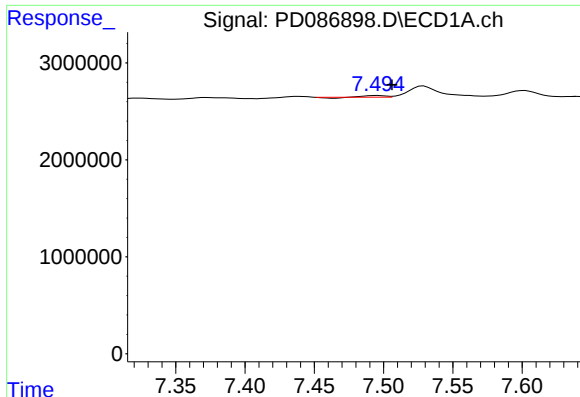
#19 Endosulfan Sulfate

R.T.: 7.148 min
Delta R.T.: -0.014 min
Response: 1010564
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

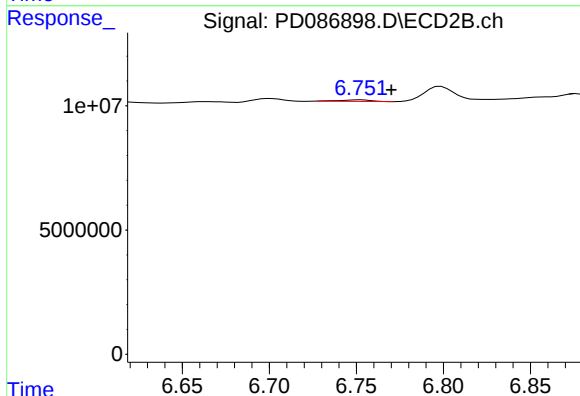
R.T.: 6.562 min
Delta R.T.: 0.066 min
Response: 1470720
Conc: 0.11 ng/ml



#20 Methoxychlor

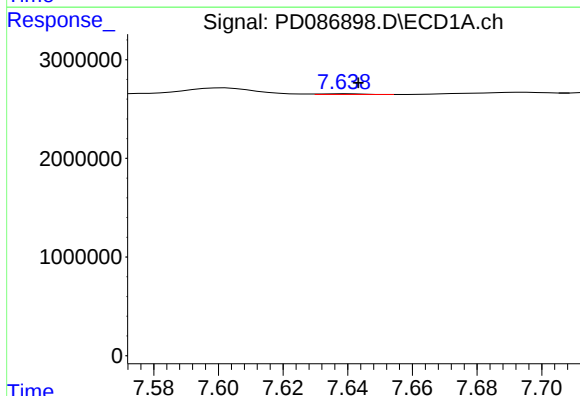
R.T.: 7.495 min
Delta R.T.: -0.011 min
Response: 118000
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



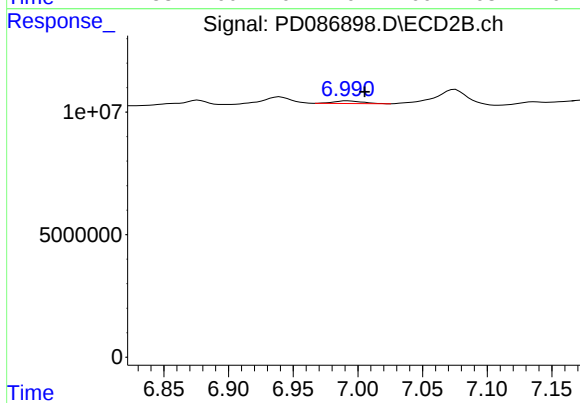
#20 Methoxychlor

R.T.: 6.752 min
Delta R.T.: -0.018 min
Response: 762826
Conc: 0.13 ng/ml



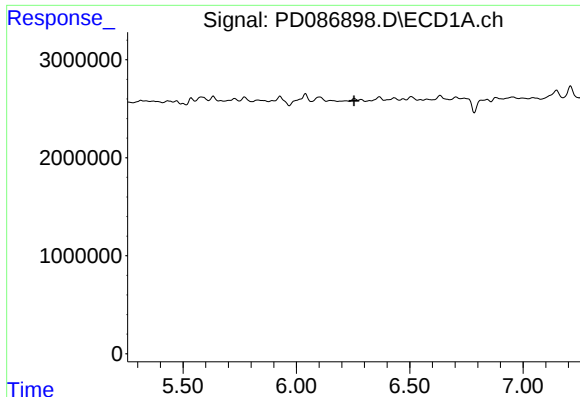
#21 Endrin ketone

R.T.: 7.639 min
Delta R.T.: -0.004 min
Response: 61927
Conc: N.D.



#21 Endrin ketone

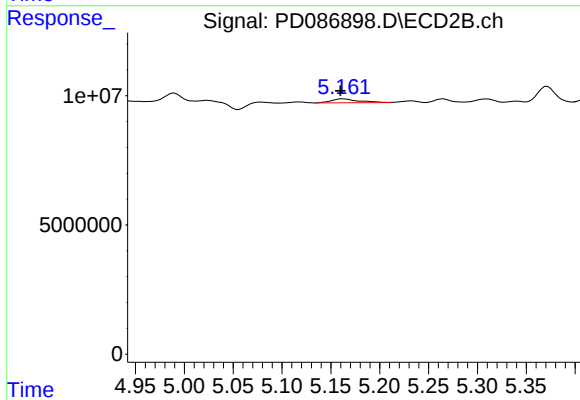
R.T.: 6.992 min
Delta R.T.: -0.013 min
Response: 1624066
Conc: 0.11 ng/ml



#22 Toxaphene-1

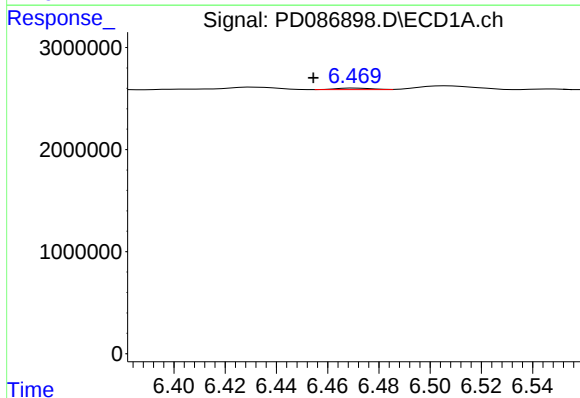
R.T.: 6.285 min
Delta R.T.: 0.030 min
Response: -2200
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



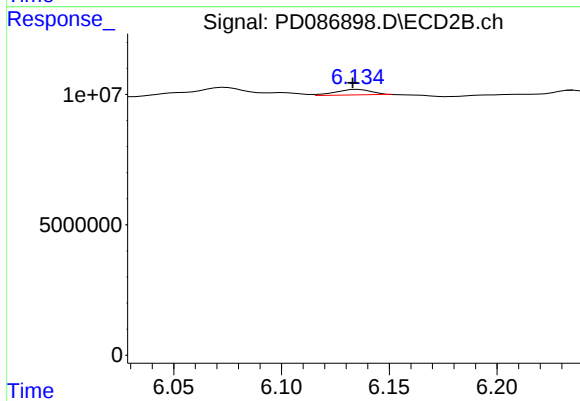
#22 Toxaphene-1

R.T.: 5.162 min
Delta R.T.: 0.003 min
Response: 3018005
Conc: 36.99 ng/ml



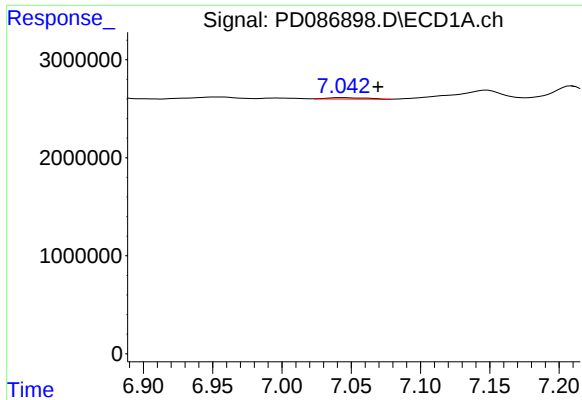
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 137362
Conc: 4.85 ng/ml



#23 Toxaphene-2

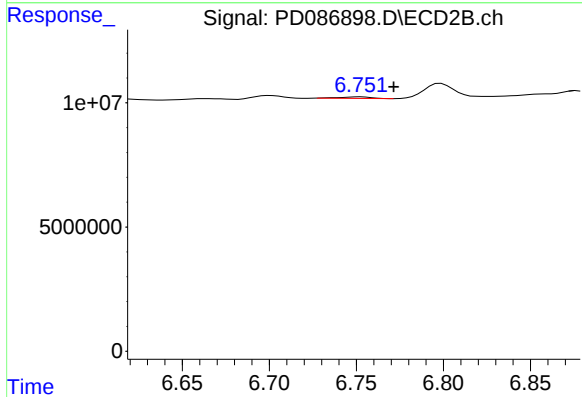
R.T.: 6.136 min
Delta R.T.: 0.003 min
Response: 2673282
Conc: 29.82 ng/ml



#24 Toxaphene-3

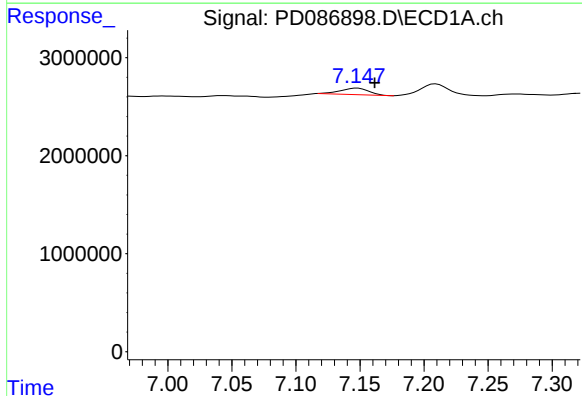
R.T.: 7.044 min
Delta R.T.: -0.026 min
Response: 265322
Conc: 3.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



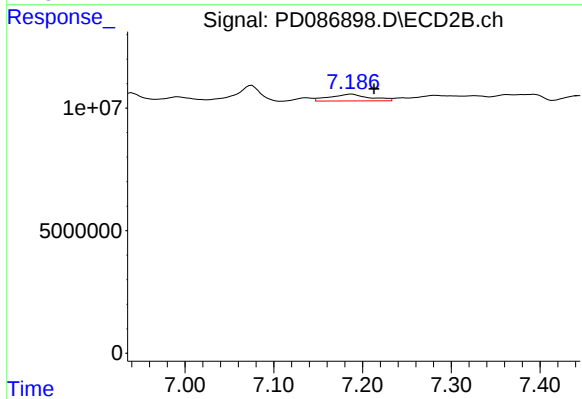
#24 Toxaphene-3

R.T.: 6.752 min
Delta R.T.: -0.019 min
Response: 762826
Conc: 2.58 ng/ml



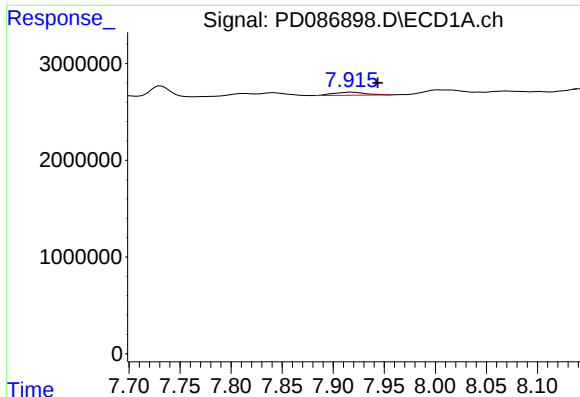
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: -0.014 min
Response: 1010564
Conc: 16.77 ng/ml



#25 Toxaphene-4

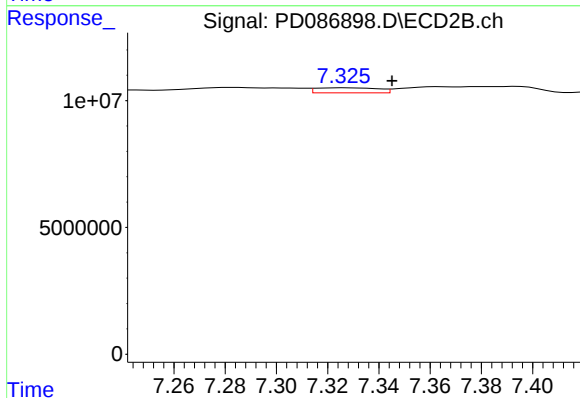
R.T.: 7.187 min
Delta R.T.: -0.026 min
Response: 8671426
Conc: 41.95 ng/ml



#26 Toxaphene-5

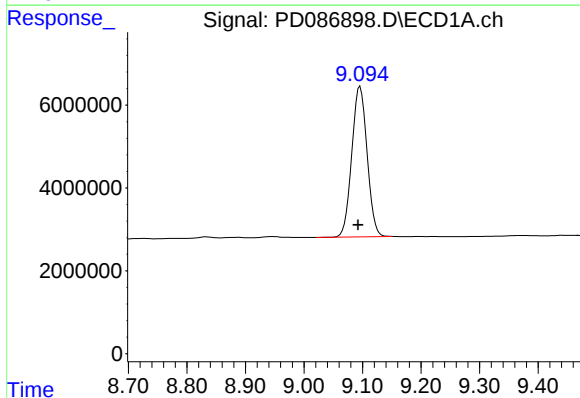
R.T.: 7.917 min
Delta R.T.: -0.026 min
Response: 688844
Conc: 15.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



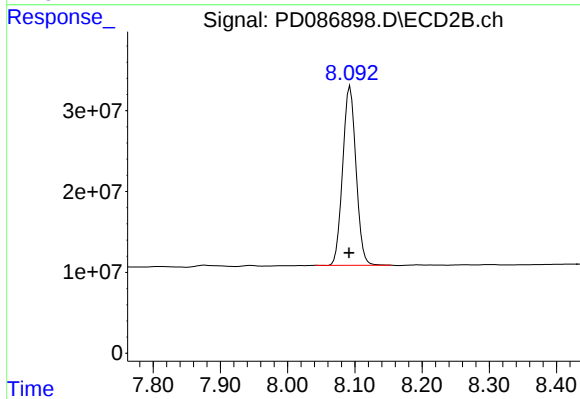
#26 Toxaphene-5

R.T.: 7.327 min
Delta R.T.: -0.019 min
Response: 3314662
Conc: 21.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.003 min
Response: 66001392
Conc: 24.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.093 min
Delta R.T.: 0.002 min
Response: 304129919
Conc: 23.86 ng/ml