

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122624\
 Data File : PD087350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 16:04
 Operator : AR\AJ
 Sample : P5335-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2905

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 21:49:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

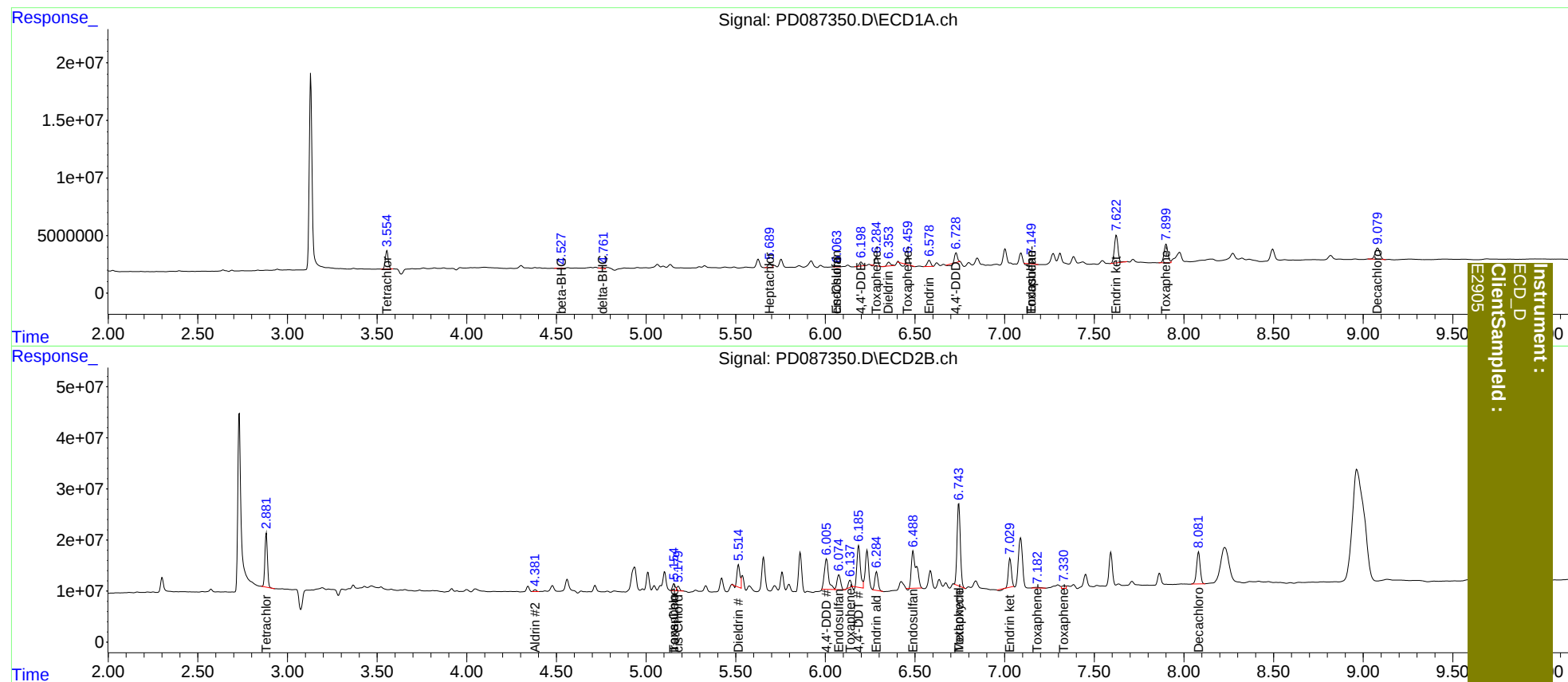
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.882	17831771	104.1E6	8.710	8.945
27)	SA Decachlor...	9.081	8.082	18279440	87498747	5.985	6.642
Target Compounds							
5)	MB Aldrin	5.262	4.382	55543	3785403	<MDL	0.226 #
7)	B delta-BHC	4.760	4.280	1223382	858214	0.308	<MDL #
8)	B Heptachlo...	5.690	0.000	4888095	0	1.354	N.D. #
9)	A Endosulfan I	6.064	5.277	841393	-433263	0.252	N.D. #
11)	B cis-Chlor...	6.064	5.180	841393	9181788	0.237	0.585 #
12)	B 4,4'-DDE	6.199	5.384	4273473	-3722255	1.291	N.D. #
13)	MA Dieldrin	6.354	5.516	4049490	49808940	1.120	3.254 #
14)	MA Endrin	6.580	5.797	7130874	-15695413	2.387	N.D. #
15)	B Endosulfa...	6.801	6.076	-1848885	40185472	N.D.	2.960
16)	A 4,4'-DDD	6.730	6.007f	7278478	96779074	2.808	7.948 #
17)	MA 4,4'-DDT	0.000	6.186	0	104.3E6	N.D.	8.274
18)	B Endrin al...	6.909	6.286	-221810	44327119	N.D.	4.243
19)	B Endosulfa...	7.150	6.490	4019364	139.7E6	1.387	10.567 #
20)	A Methoxychlor	7.498	6.745	-278726	203.5E6	N.D.	34.900
21)	B Endrin ke...	7.623	7.030	33716875	64605023	10.507	4.470 #
22)	Toxaphene-1	6.286f	5.156	8290700	15143676	370.767	187.604 #
23)	Toxaphene-2	6.461	6.138	4692197	14737901	150.773	166.548
24)	Toxaphene-3	0.000	6.745	0	203.5E6	N.D.	713.741
25)	Toxaphene-4	7.150	7.183	4019364	4034099	62.204	20.174 #
26)	Toxaphene-5	7.901	7.332	24095722	7655113	514.846	51.536 #

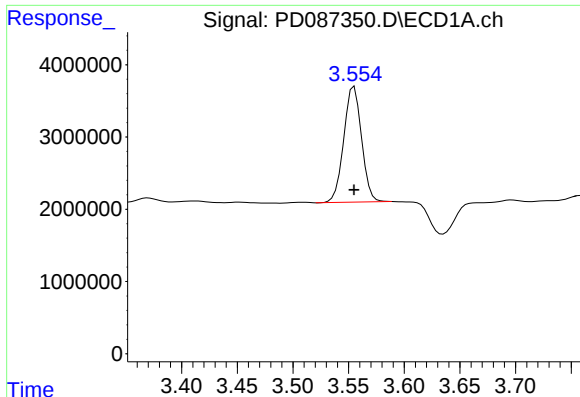
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122624\
Data File : PD087350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 16:04
Operator : AR\AJ
Sample : P5335-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 21:49:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

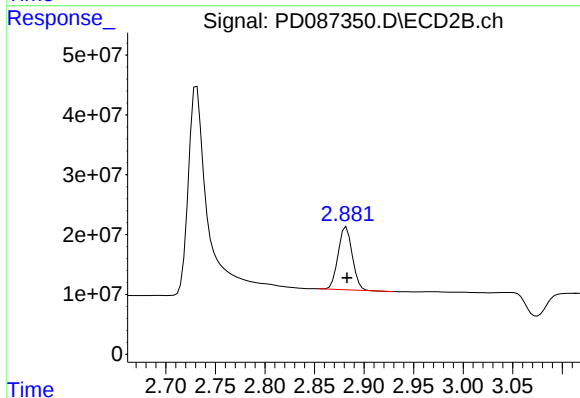




#1 Tetrachloro-m-xylene

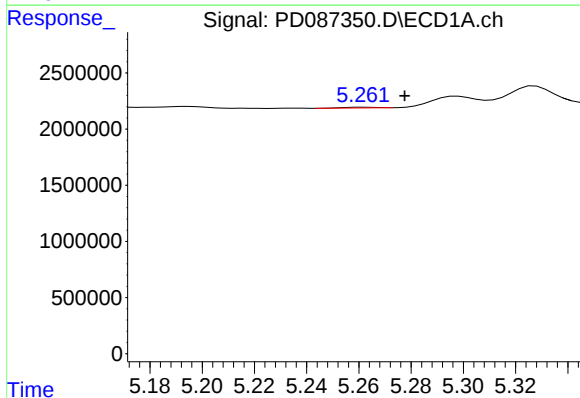
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 17831771
Conc: 8.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2905



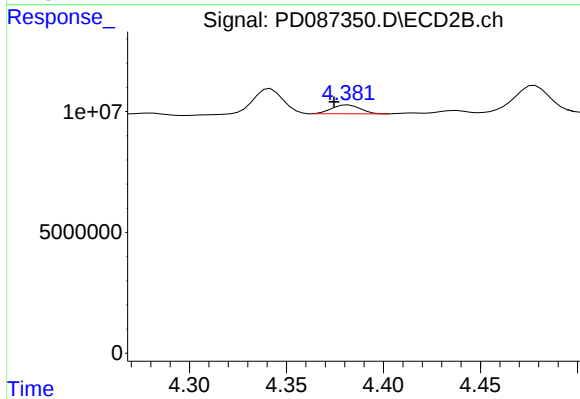
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 104086707
Conc: 8.94 ng/ml



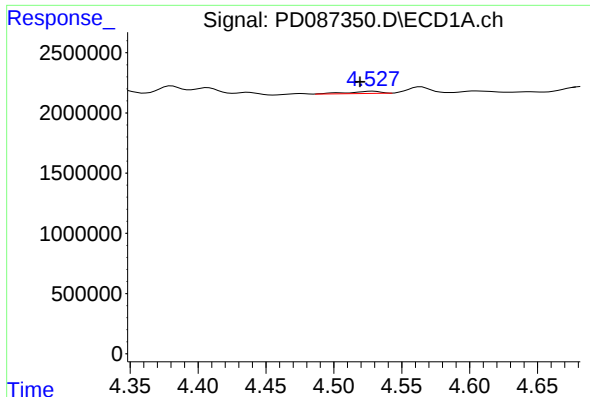
#5 Aldrin

R.T.: 5.262 min
Delta R.T.: -0.016 min
Response: 55543
Conc: N.D.



#5 Aldrin

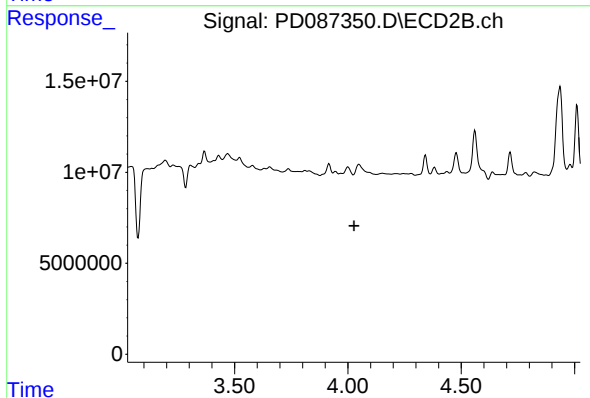
R.T.: 4.382 min
Delta R.T.: 0.007 min
Response: 3785403
Conc: 0.23 ng/ml



#6 beta-BHC

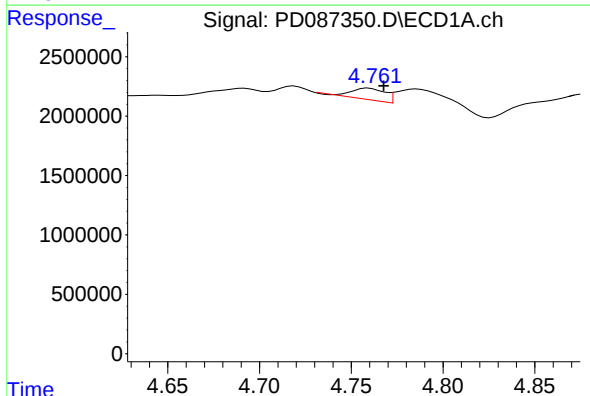
R.T.: 4.528 min
Delta R.T.: 0.009 min
Response: 286770
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2905



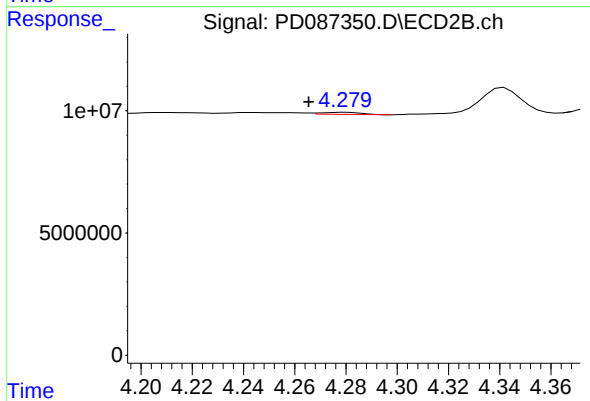
#6 beta-BHC

R.T.: 4.049 min
Delta R.T.: 0.021 min
Response: -2454082
Conc: N.D.



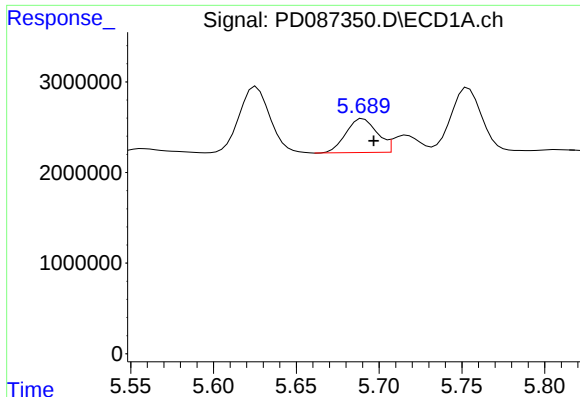
#7 delta-BHC

R.T.: 4.760 min
Delta R.T.: -0.008 min
Response: 1223382
Conc: 0.31 ng/ml



#7 delta-BHC

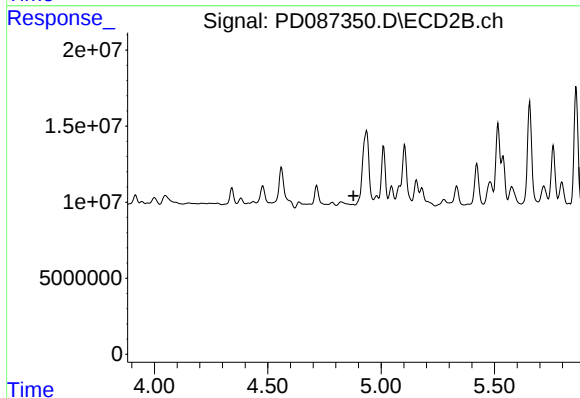
R.T.: 4.280 min
Delta R.T.: 0.014 min
Response: 858214
Conc: N.D.



#8 Heptachlor epoxide

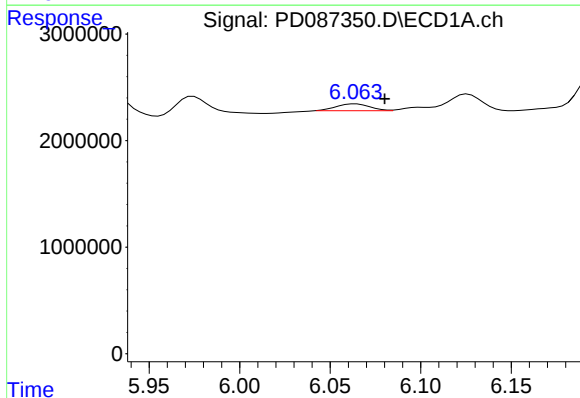
R.T.: 5.690 min
Delta R.T.: -0.006 min
Response: 4888095
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2905



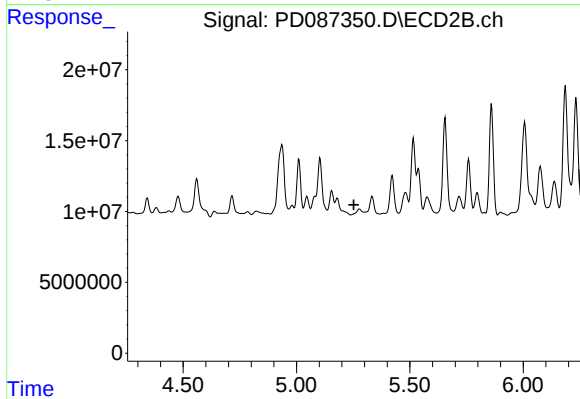
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.878 min
Response: 0
Conc: N.D.



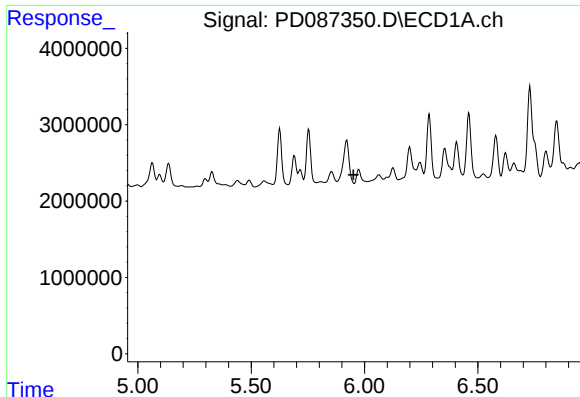
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: -0.016 min
Response: 841393
Conc: 0.25 ng/ml



#9 Endosulfan I

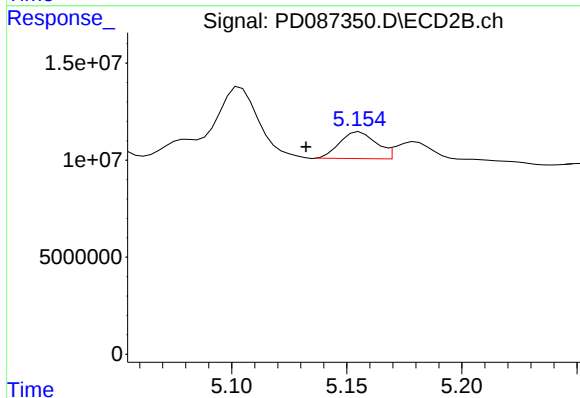
R.T.: 5.277 min
Delta R.T.: 0.024 min
Response: -433263
Conc: N.D.



#10 trans-Chlordane

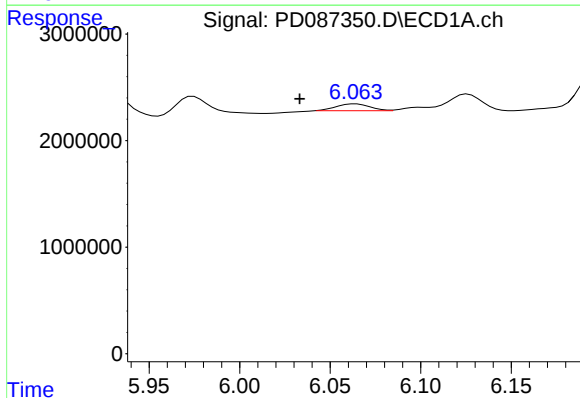
R.T.: 5.975 min
Delta R.T.: 0.023 min
Response: -4913302
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2905



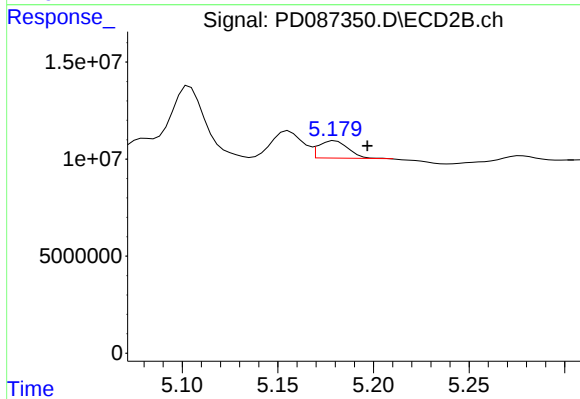
#10 trans-Chlordane

R.T.: 5.156 min
Delta R.T.: 0.023 min
Response: 15143676
Conc: 0.93 ng/ml



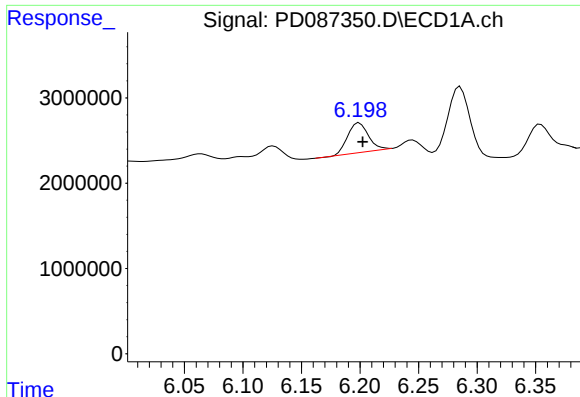
#11 cis-Chlordane

R.T.: 6.064 min
Delta R.T.: 0.031 min
Response: 841393
Conc: 0.24 ng/ml



#11 cis-Chlordane

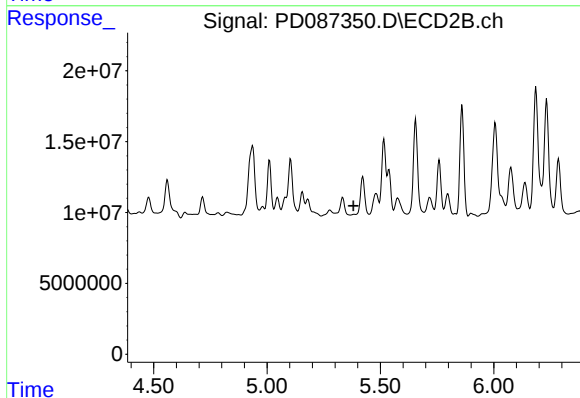
R.T.: 5.180 min
Delta R.T.: -0.017 min
Response: 9181788
Conc: 0.58 ng/ml



#12 4,4'-DDE

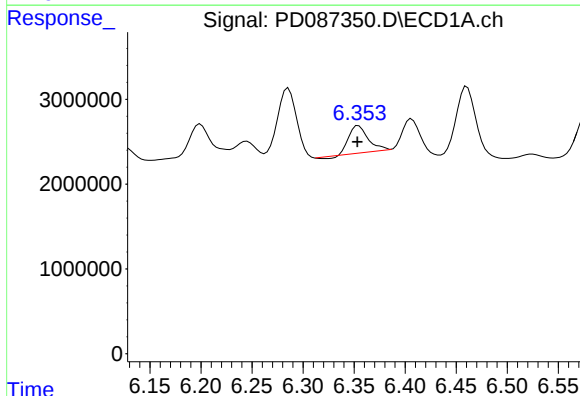
R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 4273473
Conc: 1.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2905



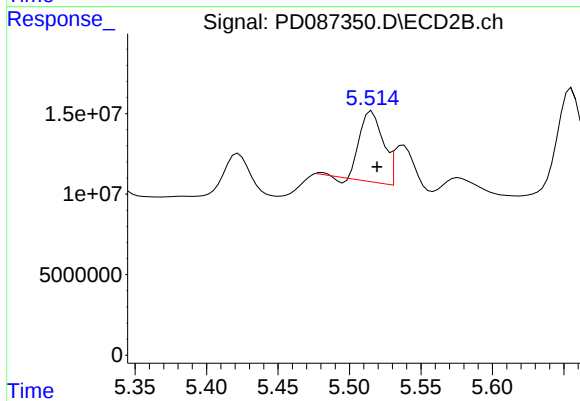
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: 0.002 min
Response: -3722255
Conc: N.D.



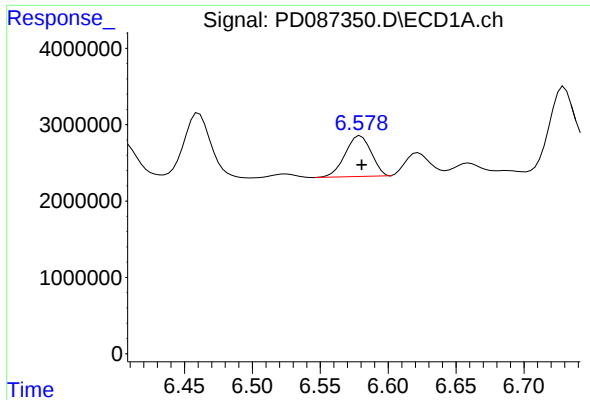
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.001 min
Response: 4049490
Conc: 1.12 ng/ml



#13 Dieldrin

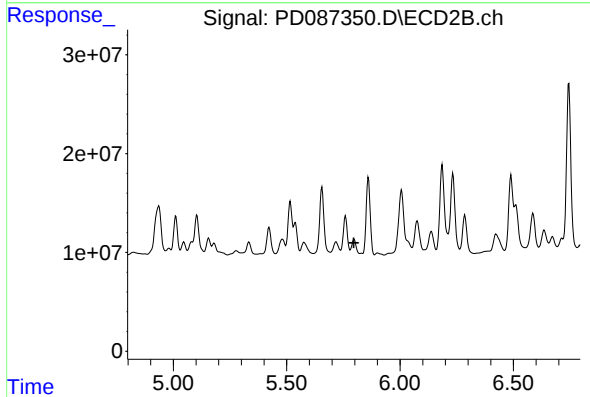
R.T.: 5.516 min
Delta R.T.: -0.003 min
Response: 49808940
Conc: 3.25 ng/ml



#14 Endrin

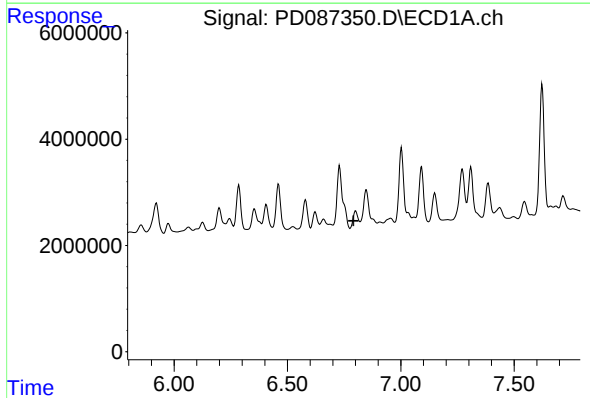
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 7130874
Conc: 2.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2905



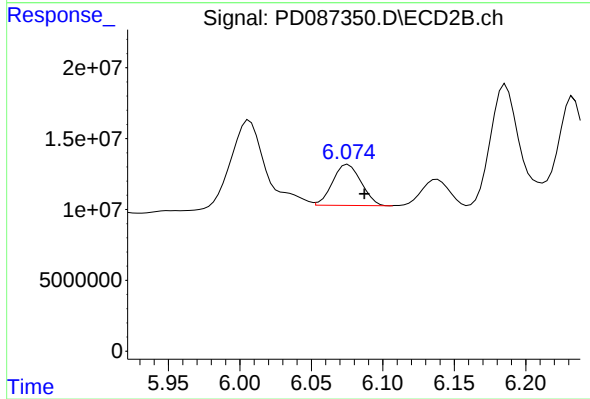
#14 Endrin

R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: -15695413
Conc: N.D.



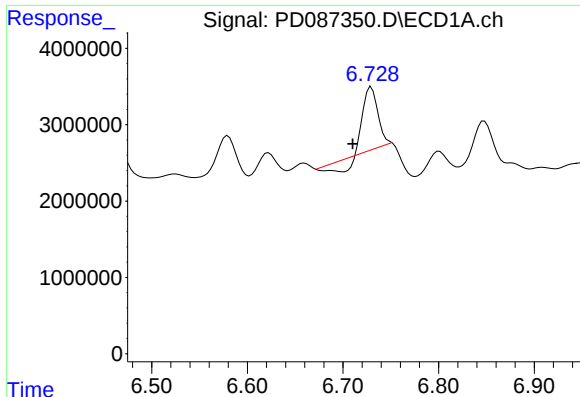
#15 Endosulfan II

R.T.: 6.801 min
Delta R.T.: 0.009 min
Response: -1848885
Conc: N.D.



#15 Endosulfan II

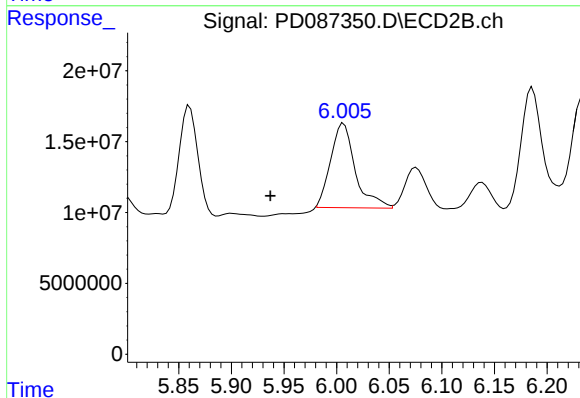
R.T.: 6.076 min
Delta R.T.: -0.011 min
Response: 40185472
Conc: 2.96 ng/ml



#16 4,4'-DDD

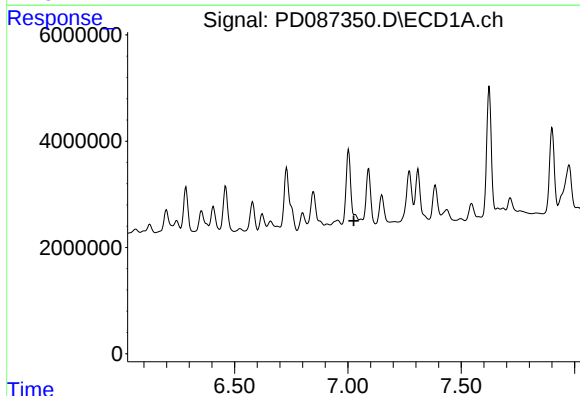
R.T.: 6.730 min
Delta R.T.: 0.020 min
Response: 7278478
Conc: 2.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2905



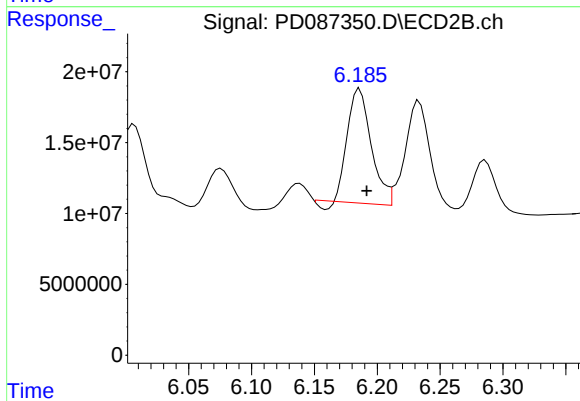
#16 4,4'-DDD

R.T.: 6.007 min
Delta R.T.: 0.070 min
Response: 96779074
Conc: 7.95 ng/ml



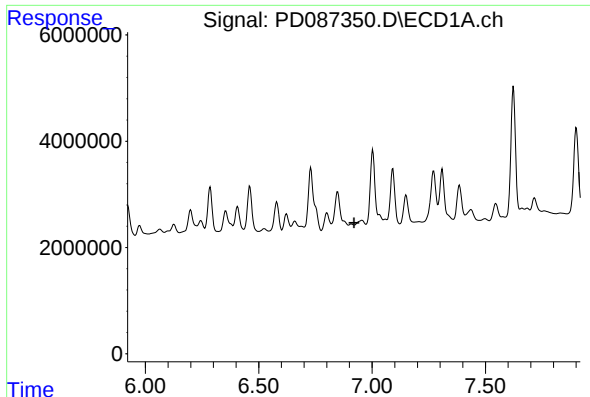
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

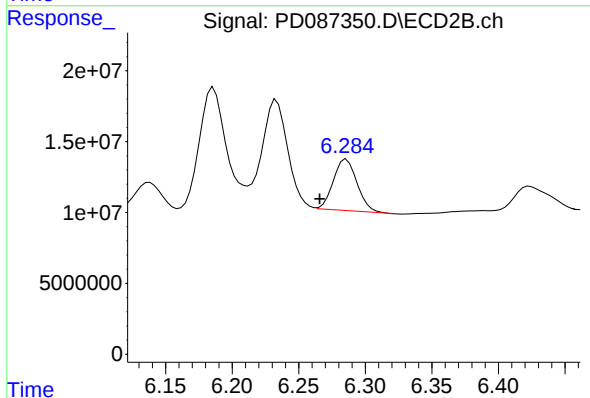
R.T.: 6.186 min
Delta R.T.: -0.006 min
Response: 104311872
Conc: 8.27 ng/ml



#18 Endrin aldehyde

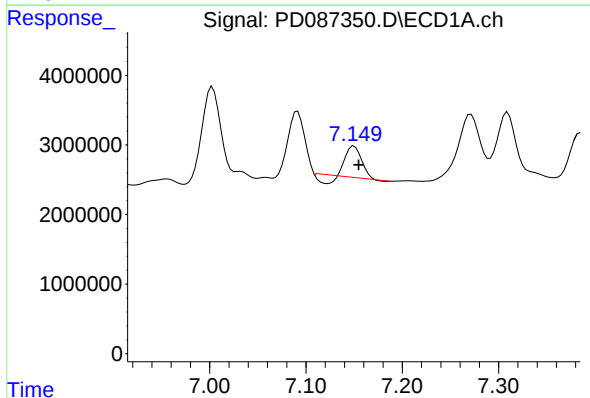
R.T.: 6.909 min
Delta R.T.: -0.012 min
Response: -221810
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2905



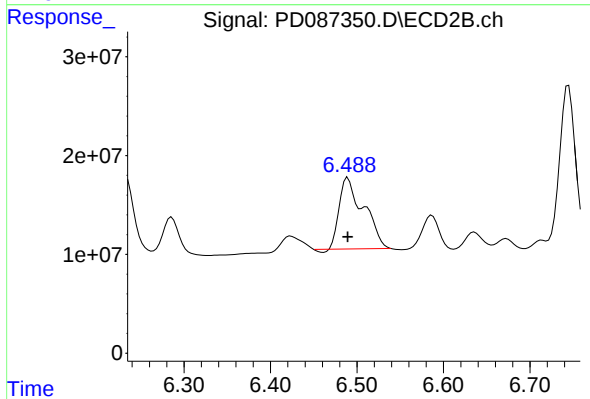
#18 Endrin aldehyde

R.T.: 6.286 min
Delta R.T.: 0.020 min
Response: 44327119
Conc: 4.24 ng/ml



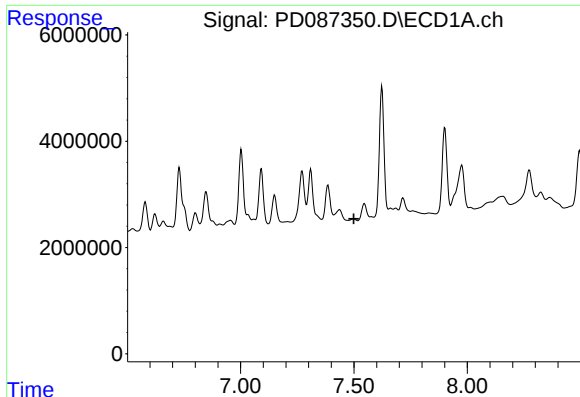
#19 Endosulfan Sulfate

R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 4019364
Conc: 1.39 ng/ml



#19 Endosulfan Sulfate

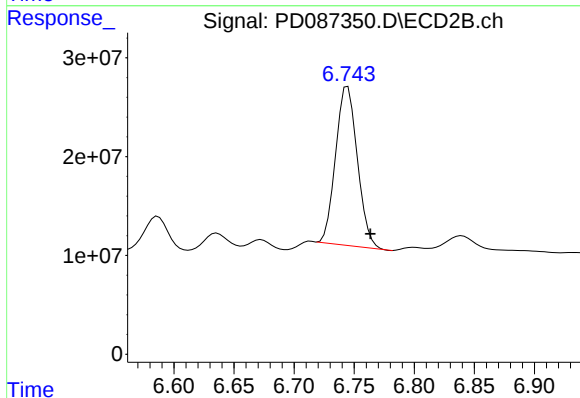
R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 139705984
Conc: 10.57 ng/ml



#20 Methoxychlor

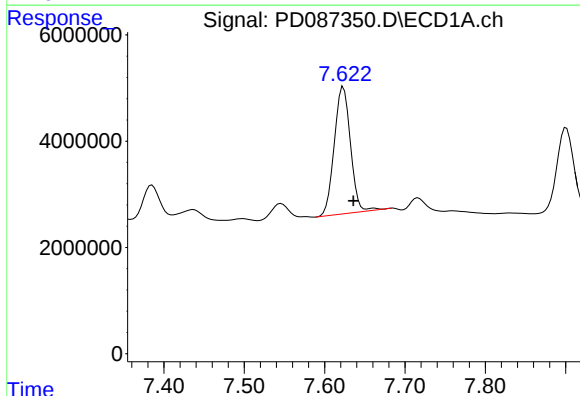
R.T.: 7.498 min
Delta R.T.: -0.001 min
Response: -278726
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2905



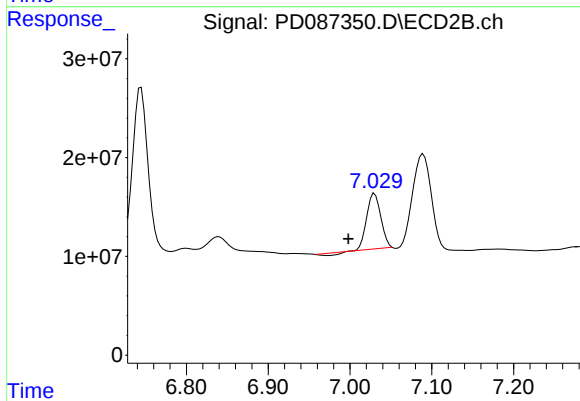
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: -0.019 min
Response: 203466025
Conc: 34.90 ng/ml



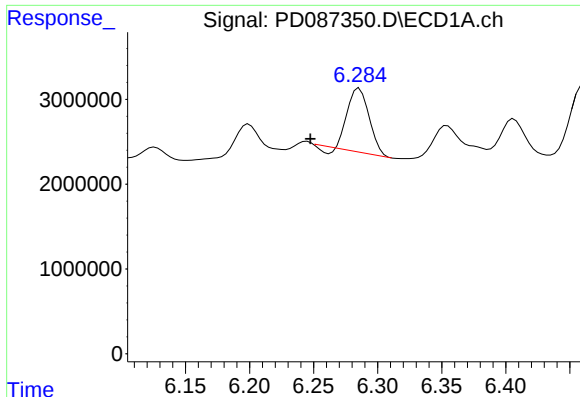
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: -0.013 min
Response: 33716875
Conc: 10.51 ng/ml



#21 Endrin ketone

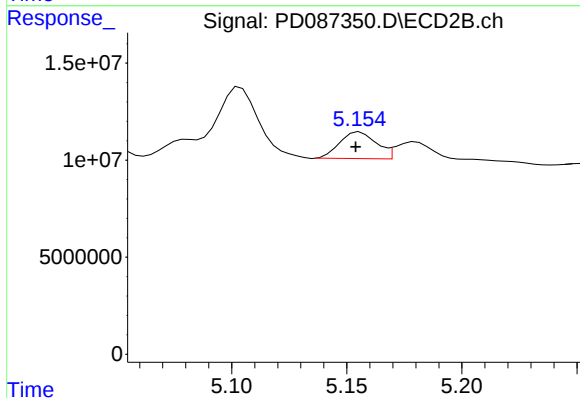
R.T.: 7.030 min
Delta R.T.: 0.032 min
Response: 64605023
Conc: 4.47 ng/ml



#22 Toxaphene-1

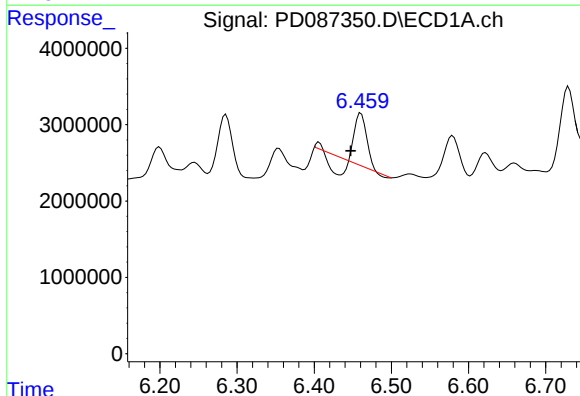
R.T.: 6.286 min
Delta R.T.: 0.038 min
Response: 8290700
Conc: 370.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2905



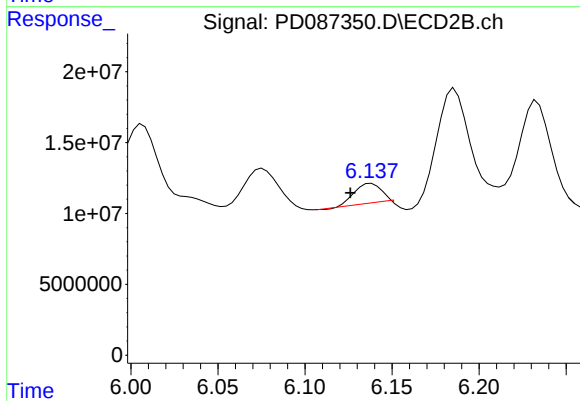
#22 Toxaphene-1

R.T.: 5.156 min
Delta R.T.: 0.002 min
Response: 15143676
Conc: 187.60 ng/ml



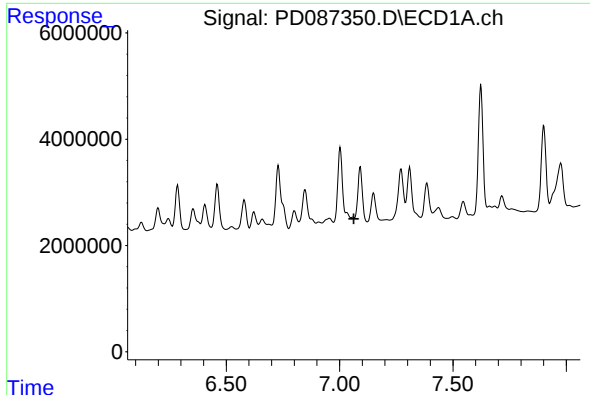
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.013 min
Response: 4692197
Conc: 150.77 ng/ml



#23 Toxaphene-2

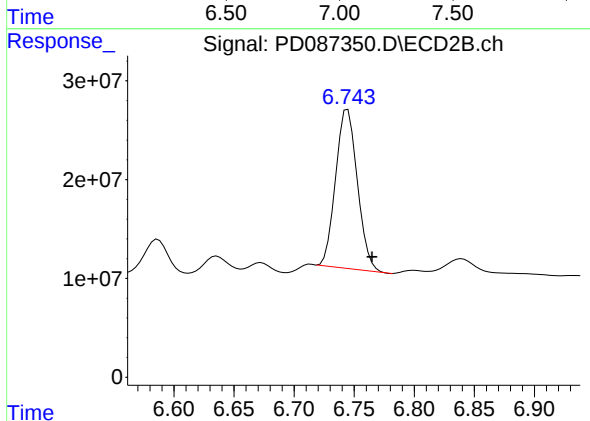
R.T.: 6.138 min
Delta R.T.: 0.012 min
Response: 14737901
Conc: 166.55 ng/ml



#24 Toxaphene-3

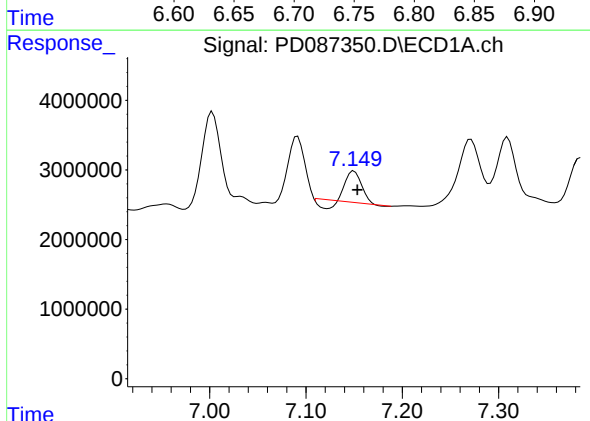
R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2905



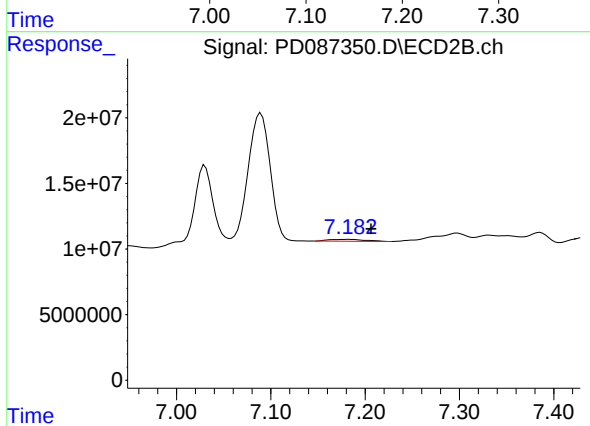
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: -0.020 min
Response: 203466025
Conc: 713.74 ng/ml



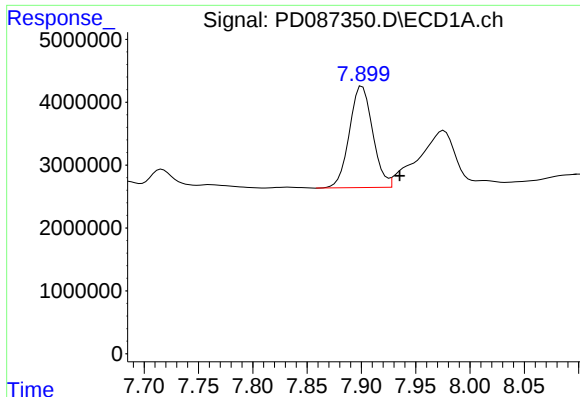
#25 Toxaphene-4

R.T.: 7.150 min
Delta R.T.: -0.004 min
Response: 4019364
Conc: 62.20 ng/ml



#25 Toxaphene-4

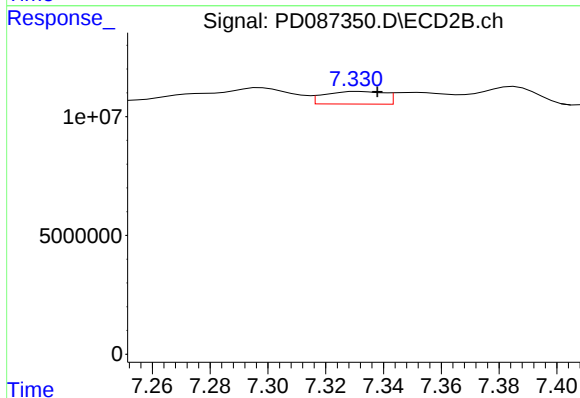
R.T.: 7.183 min
Delta R.T.: -0.023 min
Response: 4034099
Conc: 20.17 ng/ml



#26 Toxaphene-5

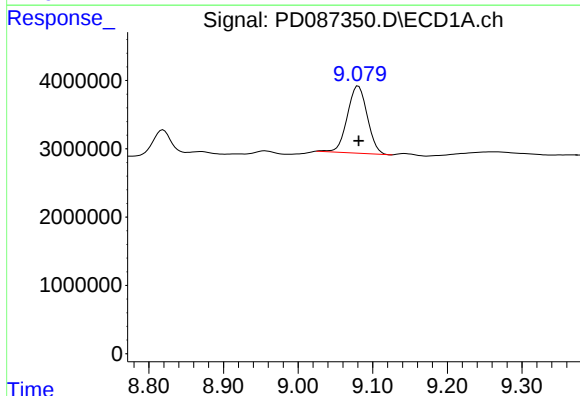
R.T.: 7.901 min
Delta R.T.: -0.035 min
Response: 24095722
Conc: 514.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2905



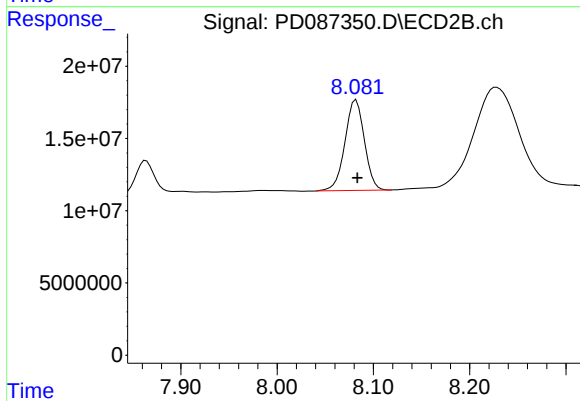
#26 Toxaphene-5

R.T.: 7.332 min
Delta R.T.: -0.006 min
Response: 7655113
Conc: 51.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 18279440
Conc: 5.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.001 min
Response: 87498747
Conc: 6.64 ng/ml