

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 18:31
 Operator : AR\AJ
 Sample : P4724-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:14:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

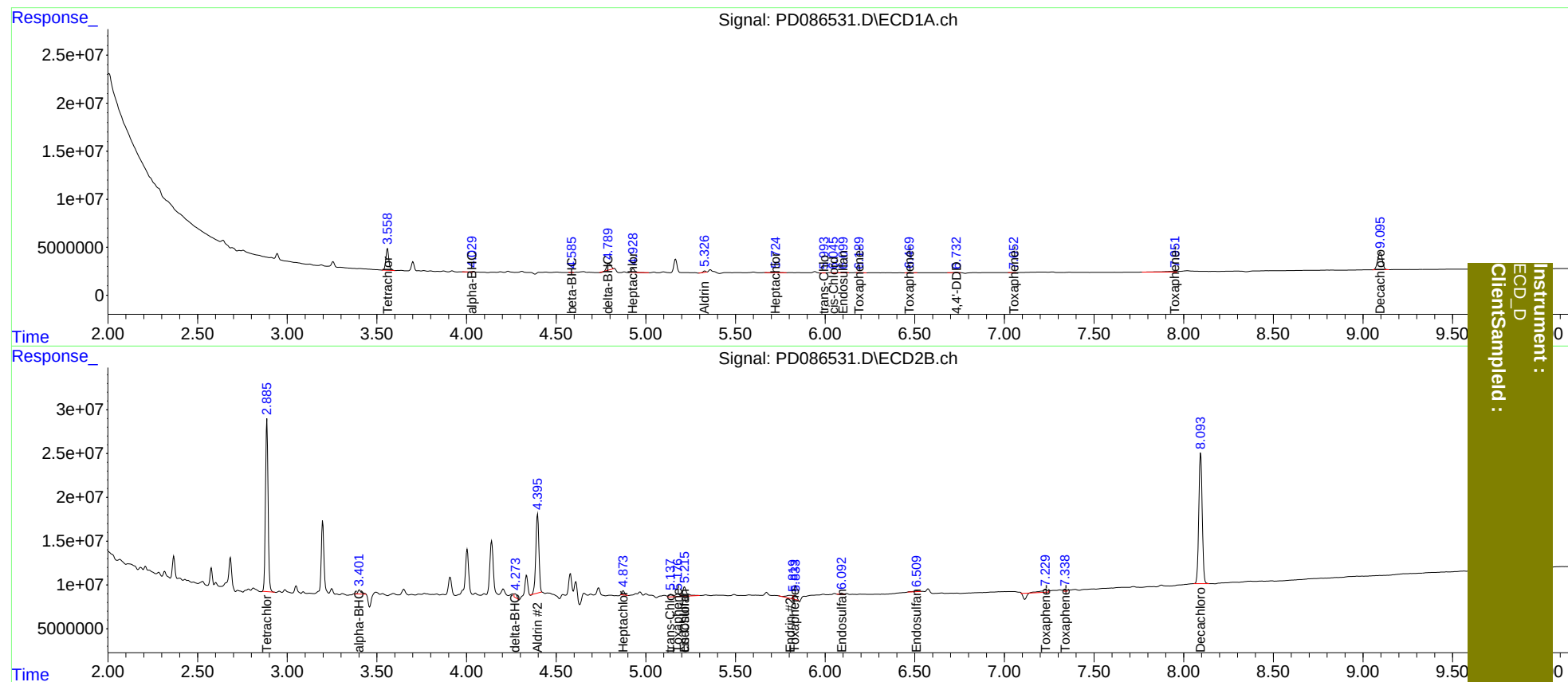
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	26475474	200.7E6	20.109	21.632
27)	SA Decachlor...	9.097	8.095	32957379	198.8E6	18.384	21.019
Target Compounds							
2)	A alpha-BHC	4.031	3.402	444651	6463692	0.179	0.450 #
4)	MA Heptachlor	4.929	4.099	4703678	590566	1.903	<MDL #
5)	MB Aldrin	5.329	4.397	1190375	108.6E6	0.491	8.003 #
7)	B delta-BHC	4.793	4.271	10876338	4805081	4.202	0.342 #
8)	B Heptachlo...	5.726	4.875	987148	4868792	0.432	0.388
9)	A Endosulfan I	6.102	5.216f	434888	16961604	0.215	1.477 #
10)	B trans-Chl...	5.995	5.139	290716	4162269	0.132	0.316 #
11)	B cis-Chlor...	6.046	5.216	324834	16961604	0.147	1.335 #
12)	B 4,4'-DDE	6.191f	5.394	161658	724299	<MDL	<MDL #
13)	MA Dieldrin	6.359	5.493f	148107	575429	<MDL	<MDL #
14)	MA Endrin	6.600	5.808	40647	8706939	<MDL	0.775 #
16)	A 4,4'-DDD	6.731	5.958	189825	575968	0.117	<MDL #
17)	MA 4,4'-DDT	7.052	6.195	58468	615628	<MDL	<MDL #
18)	B Endrin al...	6.965	6.320f	78222	133894	<MDL	<MDL #
19)	B Endosulfa...	0.000	6.511	0	1438238	N.D.	0.136
21)	B Endrin ke...	7.682	0.000	163117	0	<MDL	N.D. #
22)	Toxaphene-1	6.191f	5.178	161658	4872898	11.659	74.240 #
23)	Toxaphene-2	6.471	5.831	762120	6428962	38.371	91.757 #
25)	Toxaphene-4	0.000	7.230	0	184104	N.D.	1.134
26)	Toxaphene-5	7.953	7.338	3374768	1317723	118.909	11.267 #

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

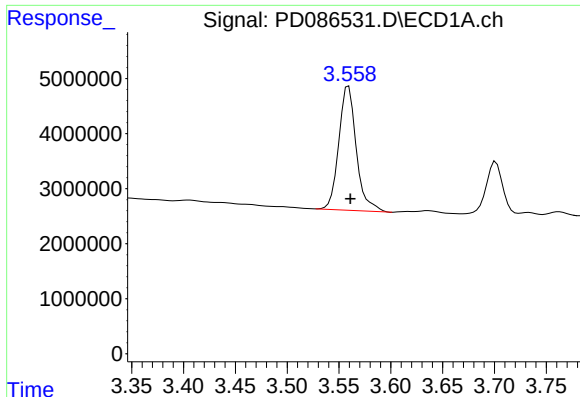
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
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Acq On : 11 Nov 2024 18:31
Operator : AR\AJ
Sample : P4724-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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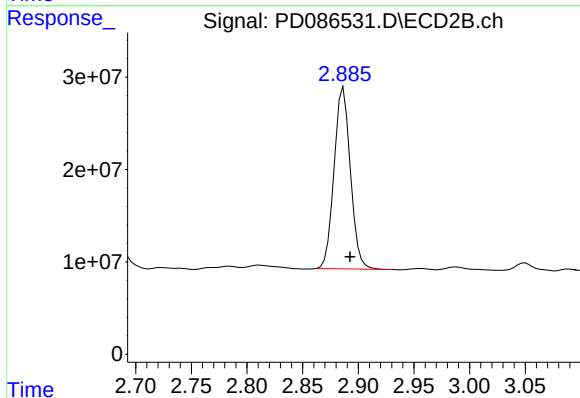
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

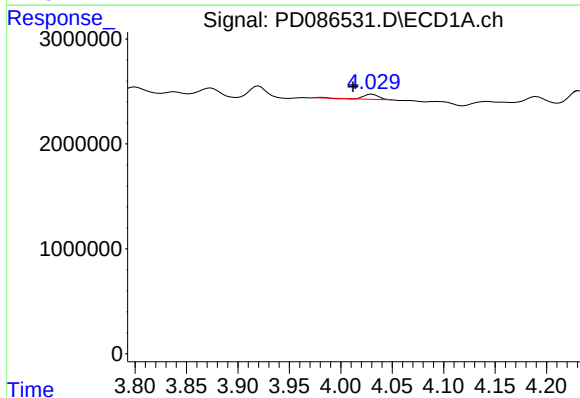
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 26475474
Conc: 20.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



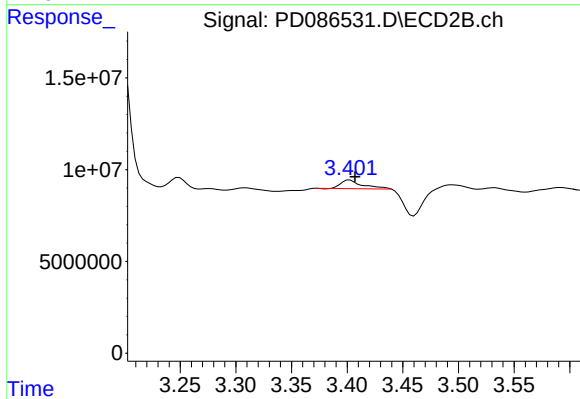
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.006 min
Response: 200653398
Conc: 21.63 ng/ml



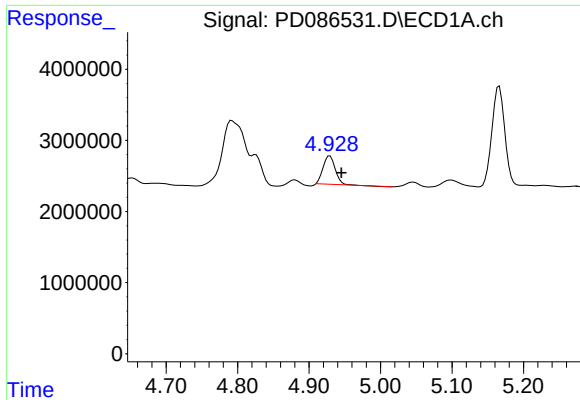
#2 alpha-BHC

R.T.: 4.031 min
Delta R.T.: 0.019 min
Response: 444651
Conc: 0.18 ng/ml



#2 alpha-BHC

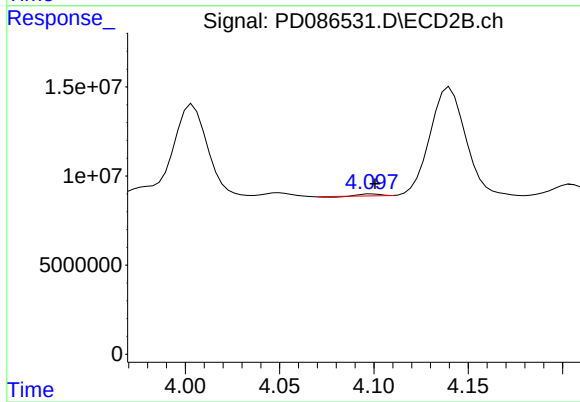
R.T.: 3.402 min
Delta R.T.: -0.005 min
Response: 6463692
Conc: 0.45 ng/ml



#4 Heptachlor

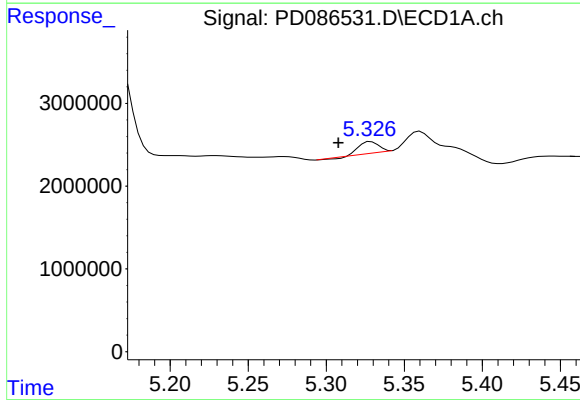
R.T.: 4.929 min
Delta R.T.: -0.016 min
Response: 4703678
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



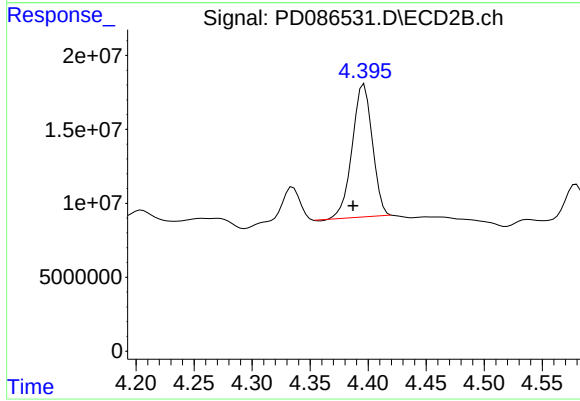
#4 Heptachlor

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 590566
Conc: N.D.



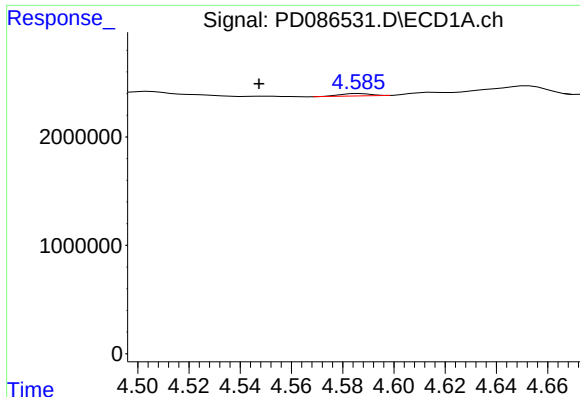
#5 Aldrin

R.T.: 5.329 min
Delta R.T.: 0.021 min
Response: 1190375
Conc: 0.49 ng/ml



#5 Aldrin

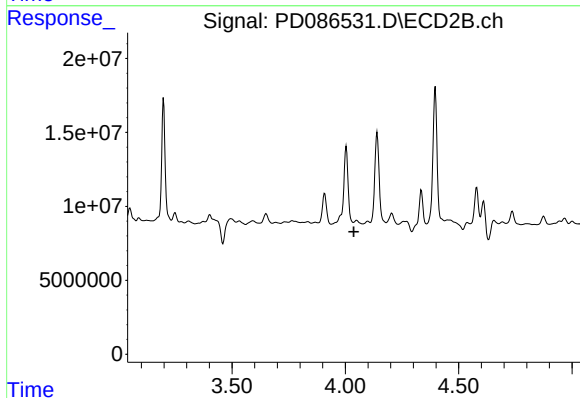
R.T.: 4.397 min
Delta R.T.: 0.010 min
Response: 108580900
Conc: 8.00 ng/ml



#6 beta-BHC

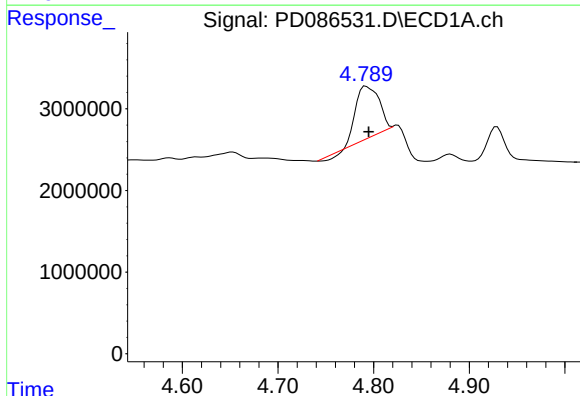
R.T.: 4.587 min
Delta R.T.: 0.039 min
Response: 180494
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



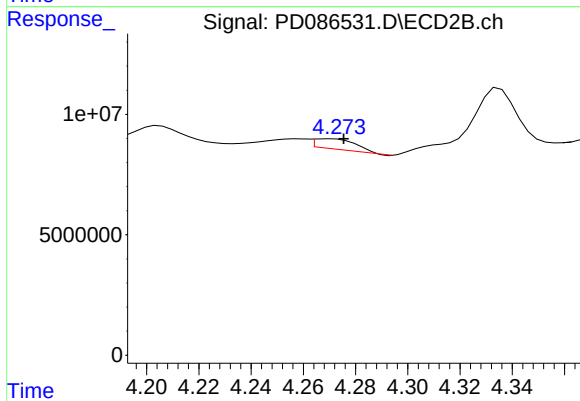
#6 beta-BHC

R.T.: 4.050 min
Delta R.T.: 0.012 min
Response: -30063985
Conc: N.D.



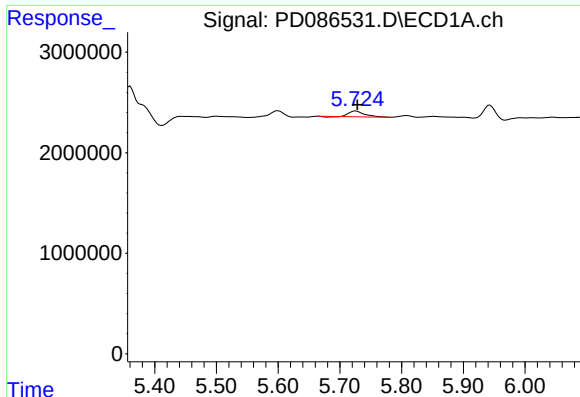
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 10876338
Conc: 4.20 ng/ml



#7 delta-BHC

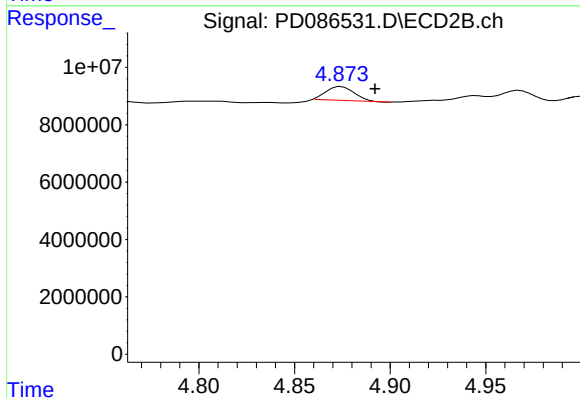
R.T.: 4.271 min
Delta R.T.: -0.005 min
Response: 4805081
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

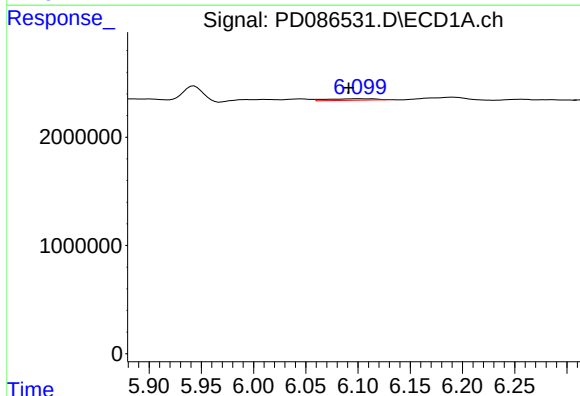
R.T.: 5.726 min
Delta R.T.: -0.003 min
Response: 987148
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



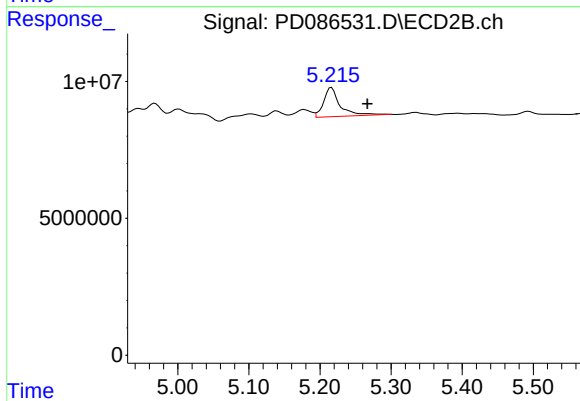
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.017 min
Response: 4868792
Conc: 0.39 ng/ml



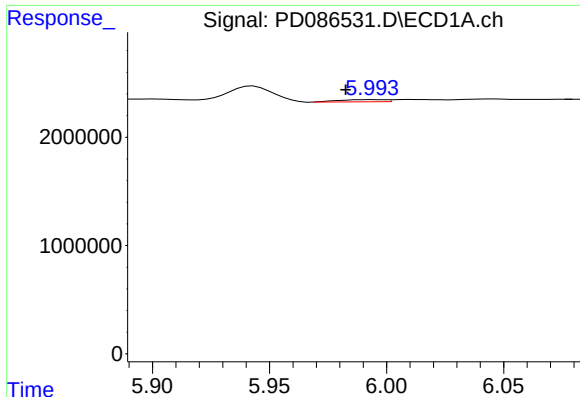
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.011 min
Response: 434888
Conc: 0.21 ng/ml



#9 Endosulfan I

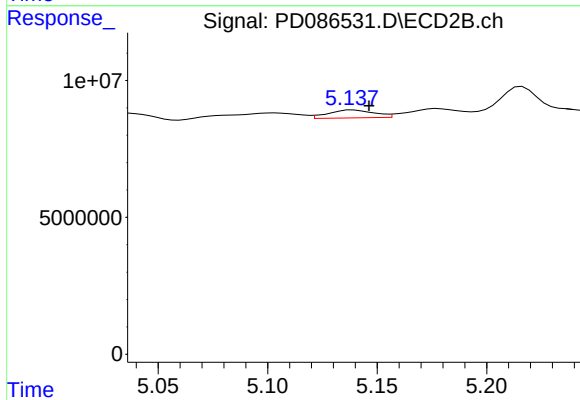
R.T.: 5.216 min
Delta R.T.: -0.051 min
Response: 16961604
Conc: 1.48 ng/ml



#10 trans-Chlordane

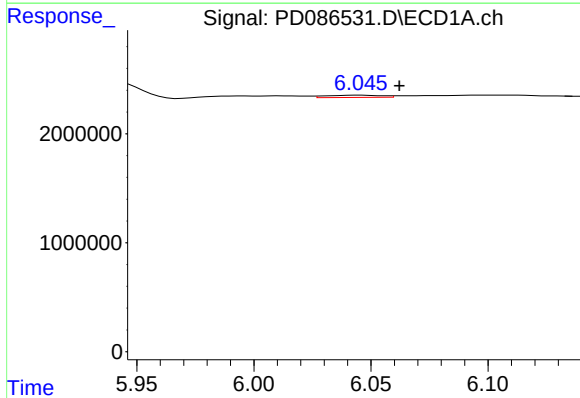
R.T.: 5.995 min
Delta R.T.: 0.012 min
Response: 290716
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



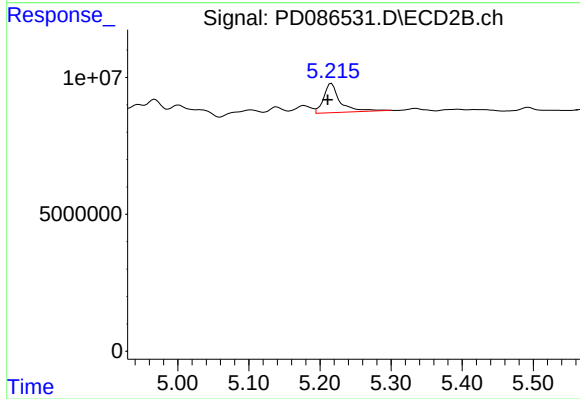
#10 trans-Chlordane

R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 4162269
Conc: 0.32 ng/ml



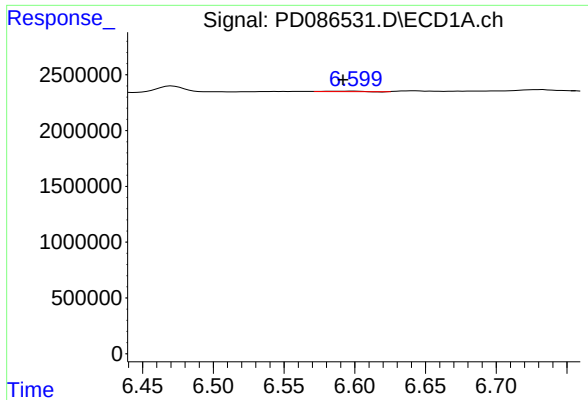
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.017 min
Response: 324834
Conc: 0.15 ng/ml



#11 cis-Chlordane

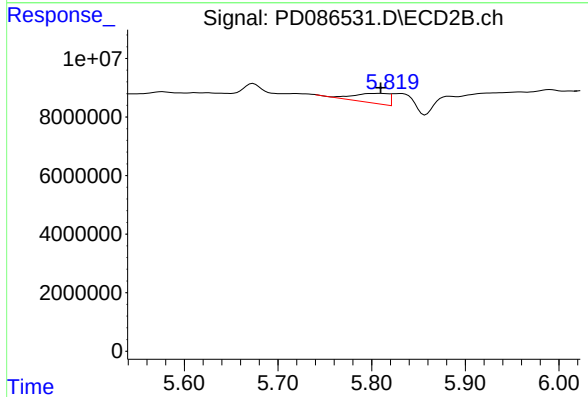
R.T.: 5.216 min
Delta R.T.: 0.005 min
Response: 16961604
Conc: 1.34 ng/ml



#14 Endrin

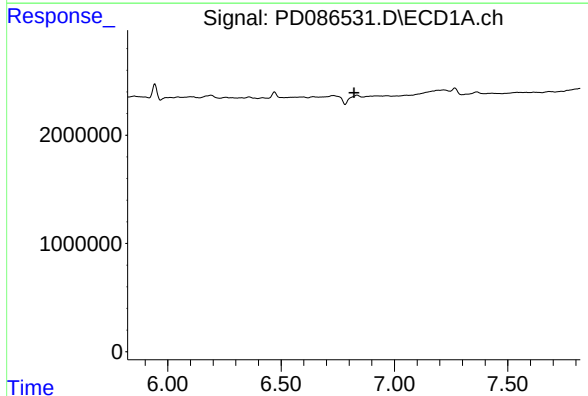
R.T.: 6.600 min
Delta R.T.: 0.008 min
Response: 40647
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



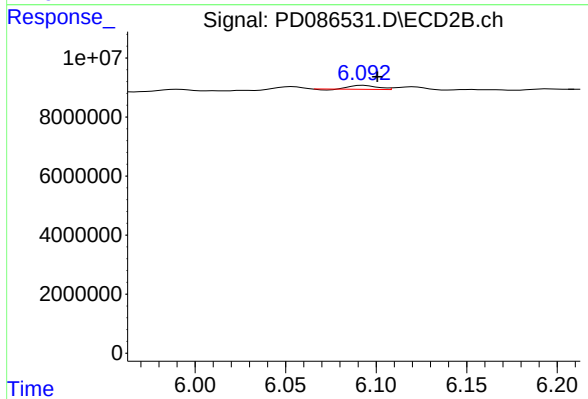
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.001 min
Response: 8706939
Conc: 0.77 ng/ml



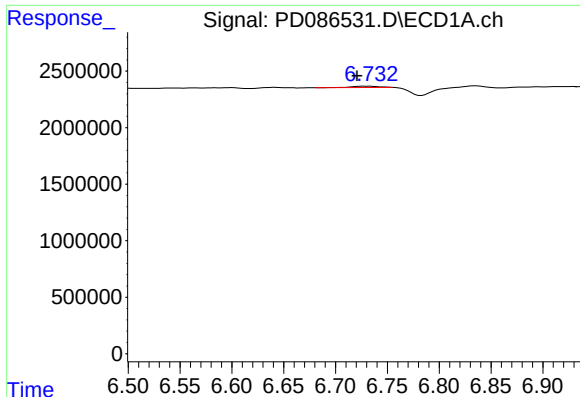
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.013 min
Response: -633931
Conc: N.D.



#15 Endosulfan II

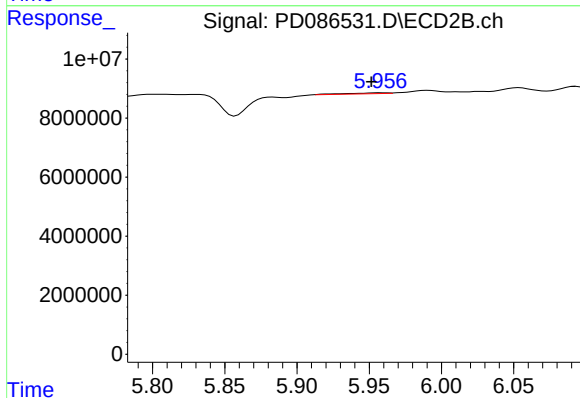
R.T.: 6.093 min
Delta R.T.: -0.008 min
Response: 1289526
Conc: 0.12 ng/ml



#16 4,4'-DDD

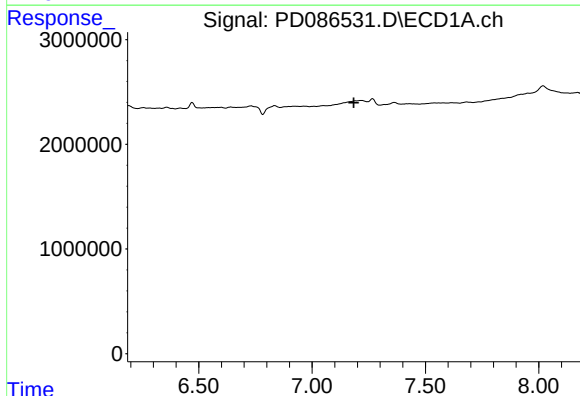
R.T.: 6.731 min
Delta R.T.: 0.010 min
Response: 189825
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



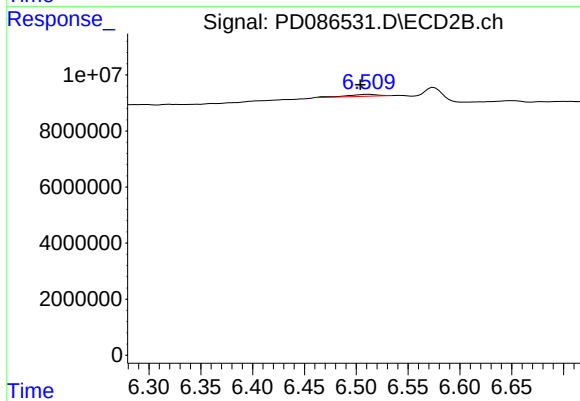
#16 4,4'-DDD

R.T.: 5.958 min
Delta R.T.: 0.006 min
Response: 575968
Conc: N.D.



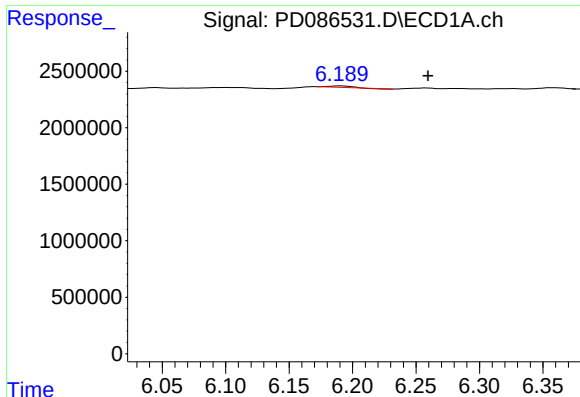
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

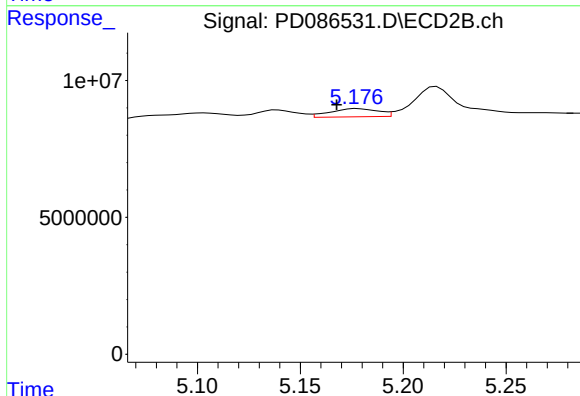
R.T.: 6.511 min
Delta R.T.: 0.007 min
Response: 1438238
Conc: 0.14 ng/ml



#22 Toxaphene-1

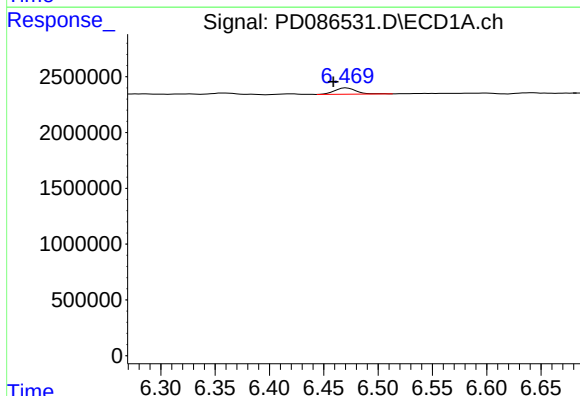
R.T.: 6.191 min
Delta R.T.: -0.069 min
Response: 161658
Conc: 11.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



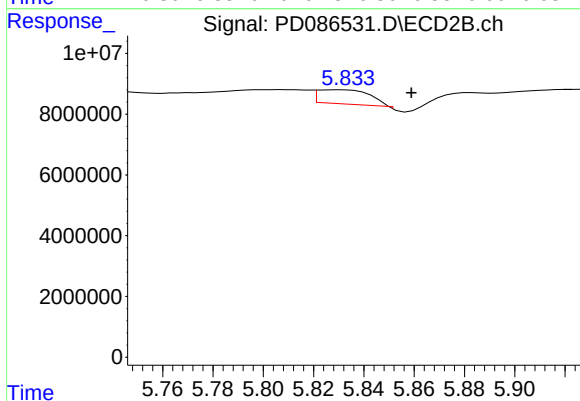
#22 Toxaphene-1

R.T.: 5.178 min
Delta R.T.: 0.010 min
Response: 4872898
Conc: 74.24 ng/ml



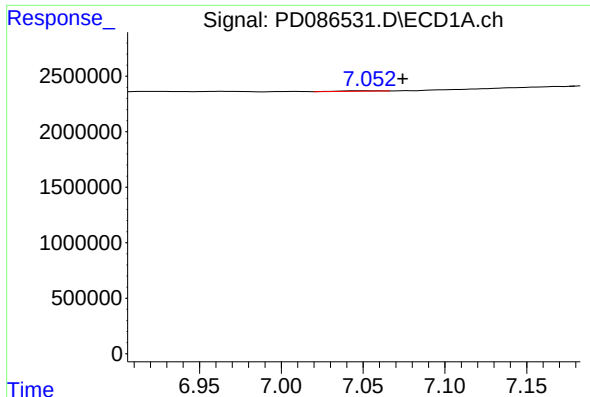
#23 Toxaphene-2

R.T.: 6.471 min
Delta R.T.: 0.012 min
Response: 762120
Conc: 38.37 ng/ml



#23 Toxaphene-2

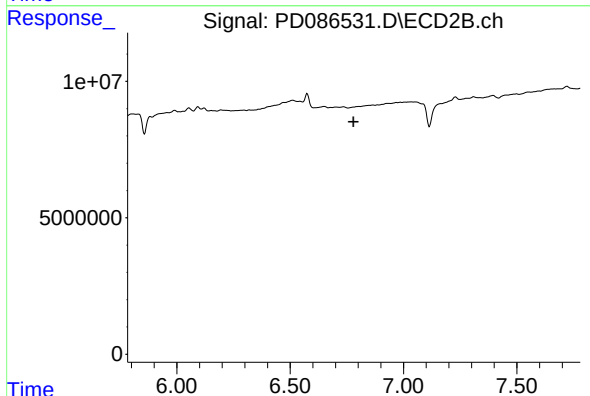
R.T.: 5.831 min
Delta R.T.: -0.028 min
Response: 6428962
Conc: 91.76 ng/ml



#24 Toxaphene-3

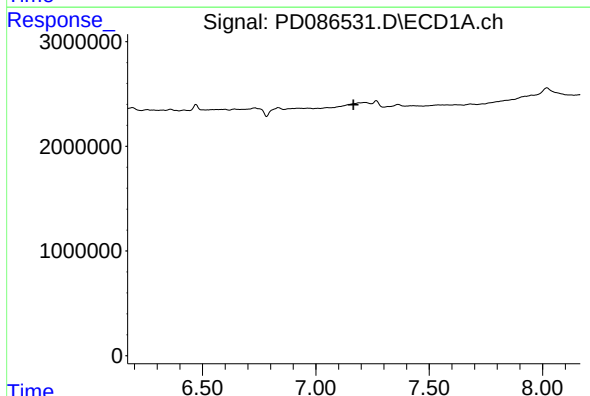
R.T.: 7.052 min
Delta R.T.: -0.022 min
Response: 58468
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



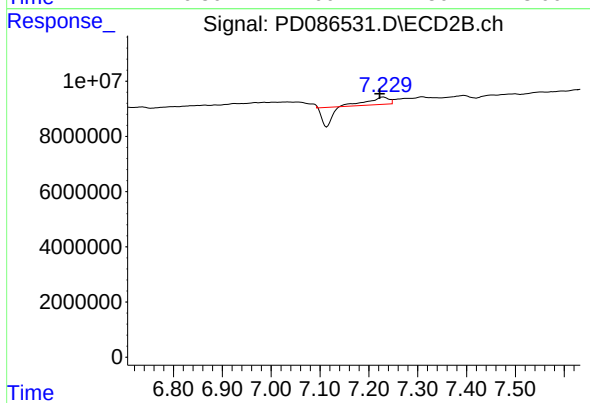
#24 Toxaphene-3

R.T.: 6.804 min
Delta R.T.: 0.024 min
Response: -548358
Conc: N.D.



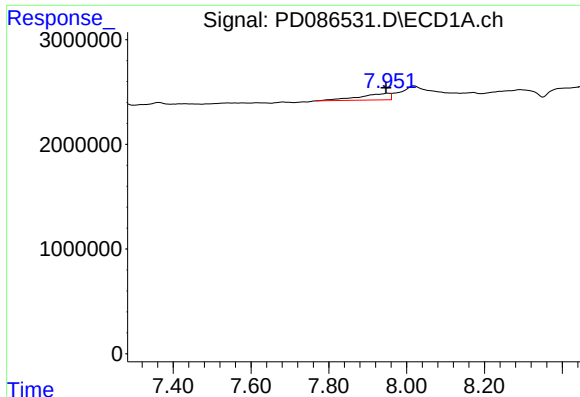
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

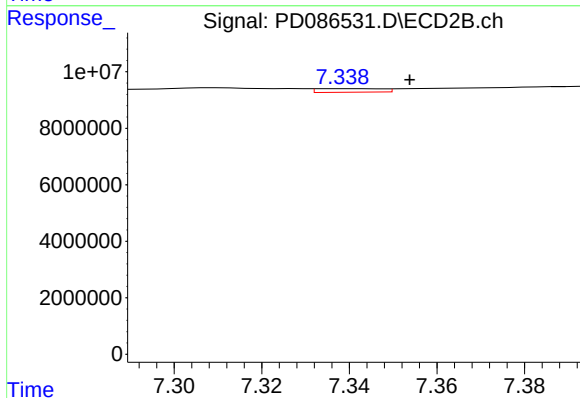
R.T.: 7.230 min
Delta R.T.: 0.007 min
Response: 184104
Conc: 1.13 ng/ml



#26 Toxaphene-5

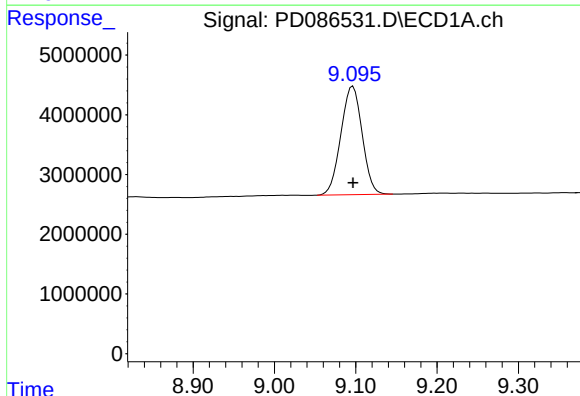
R.T.: 7.953 min
Delta R.T.: 0.005 min
Response: 3374768
Conc: 118.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



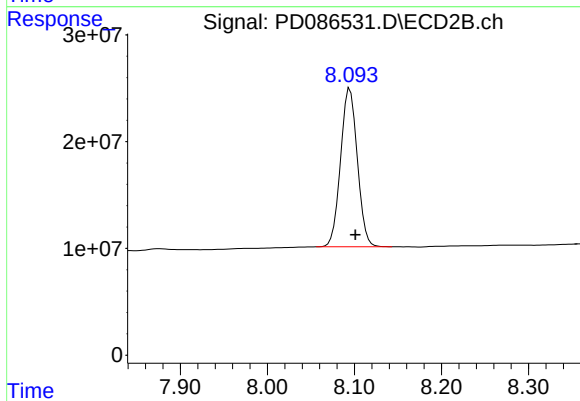
#26 Toxaphene-5

R.T.: 7.338 min
Delta R.T.: -0.016 min
Response: 1317723
Conc: 11.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 32957379
Conc: 18.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 198750957
Conc: 21.02 ng/ml