

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
 Data File : PD087653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 11:43
 Operator : AR\AJ
 Sample : Q1197-0912
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2984

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 08:14:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

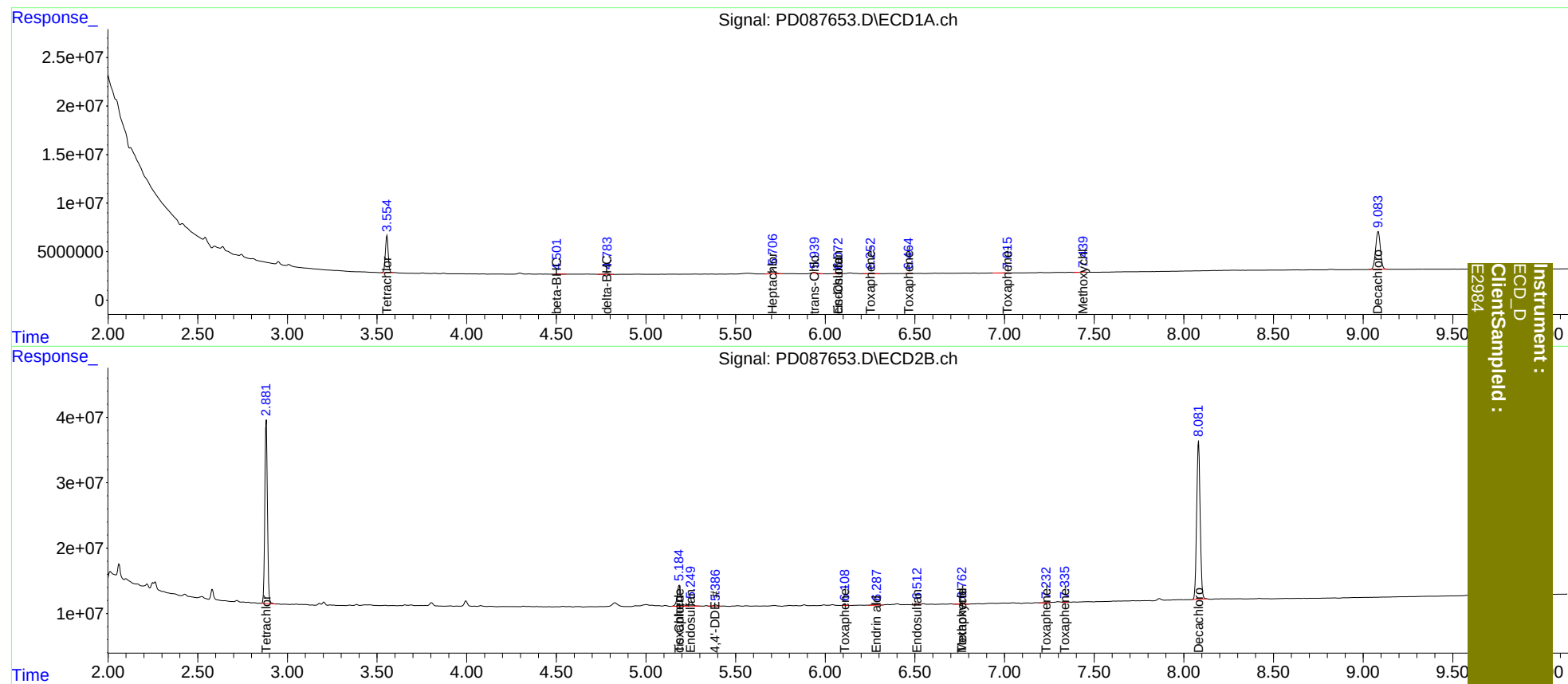
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	42245864	283.8E6	20.729	22.950
27)	SA Decachlor...	9.085	8.082	71780675	327.0E6	21.470	22.576
Target Compounds							
2)	A alpha-BHC	4.019	3.386	83662	1477223	<MDL	<MDL #
4)	MA Heptachlor	4.951	4.079	280485	1549681	<MDL	<MDL #
5)	MB Aldrin	5.270	4.391	256509	283016	<MDL	<MDL #
6)	B beta-BHC	4.503	4.043	331145	347350	0.184	<MDL #
7)	B delta-BHC	4.785	0.000	1980180	0	0.479	N.D. #
8)	B Heptachlo...	5.708	4.942f	6726223	486286	1.800	<MDL #
9)	A Endosulfan I	6.073	5.250	418543	10175143	0.120	0.641 #
10)	B trans-Chl...	5.939	5.109	1364439	1735026	0.370	<MDL #
11)	B cis-Chlor...	6.073f	5.185	418543	46624450	0.113	2.694 #
12)	B 4,4'-DDE	6.255f	5.388	286258	2189559	<MDL	0.134 #
13)	MA Dieldrin	6.370	5.511	108667	965878	<MDL	<MDL #
14)	MA Endrin	0.000	5.803	0	909837	N.D.	<MDL
15)	B Endosulfa...	6.778	6.110	118510	1039453	<MDL	<MDL #
16)	A 4,4'-DDD	6.658f	5.934	-13002	210746	N.D.	<MDL
17)	MA 4,4'-DDT	7.016	6.203	65502	560112	<MDL	<MDL #
18)	B Endrin al...	6.924	6.288	24337	1885162	<MDL	0.164 #
19)	B Endosulfa...	7.129	6.514	-183344	1914865	N.D.	0.132
20)	A Methoxychlor	7.440f	6.763	165012	3203327	0.104	0.520 #
21)	B Endrin ke...	0.000	6.997	0	562110	N.D.	<MDL
22)	Toxaphene-1	6.255	5.185	286258	46624450	12.529	537.158 #
23)	Toxaphene-2	6.466	6.110	60572	1039453	1.882	11.106 #
24)	Toxaphene-3	7.016f	6.763	65502	3203327	0.738	10.762 #
25)	Toxaphene-4	7.129	7.234	-183344	2065020	N.D.	9.748
26)	Toxaphene-5	0.000	7.338	0	1261321	N.D.	8.133

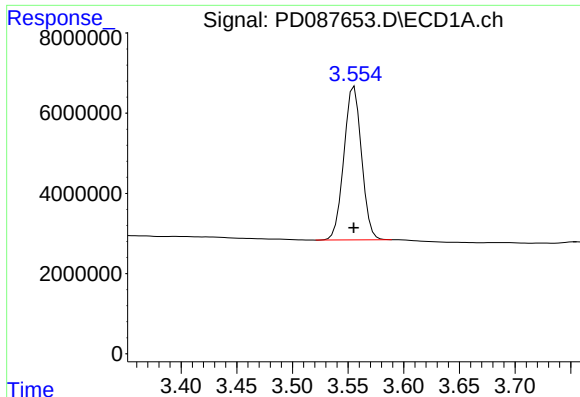
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020325\
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Acq On : 03 Feb 2025 11:43
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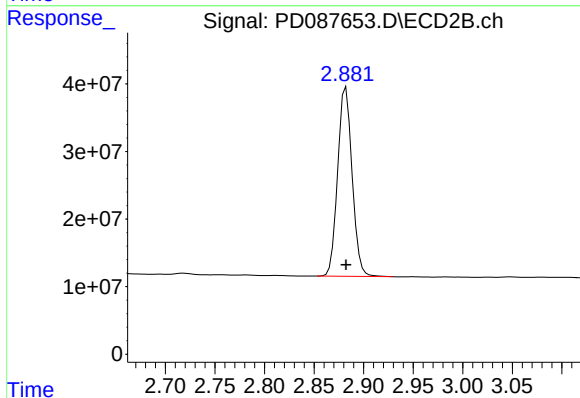




#1 Tetrachloro-m-xylene

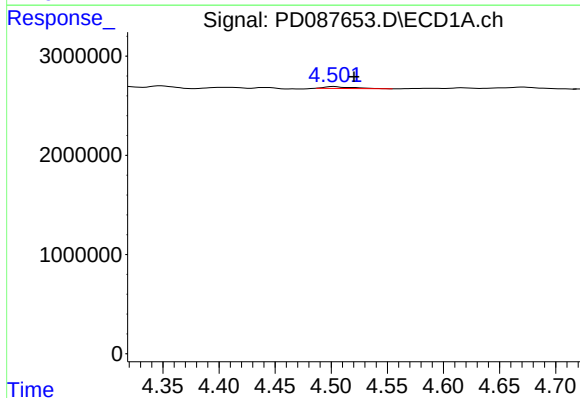
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 42245864
Conc: 20.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



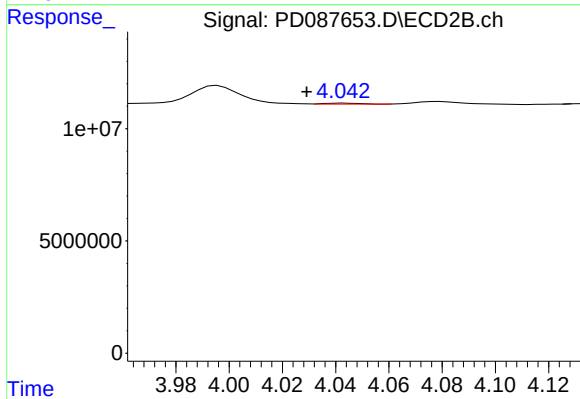
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 283840468
Conc: 22.95 ng/ml



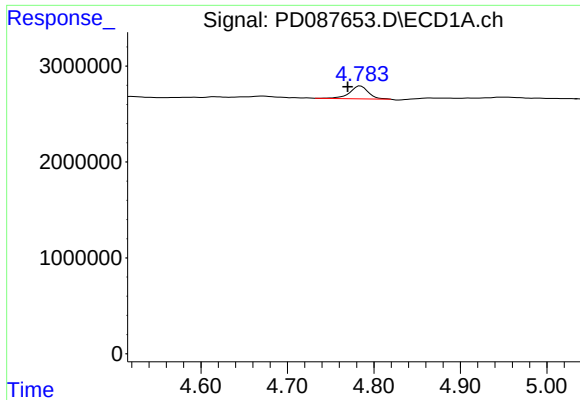
#6 beta-BHC

R.T.: 4.503 min
Delta R.T.: -0.018 min
Response: 331145
Conc: 0.18 ng/ml



#6 beta-BHC

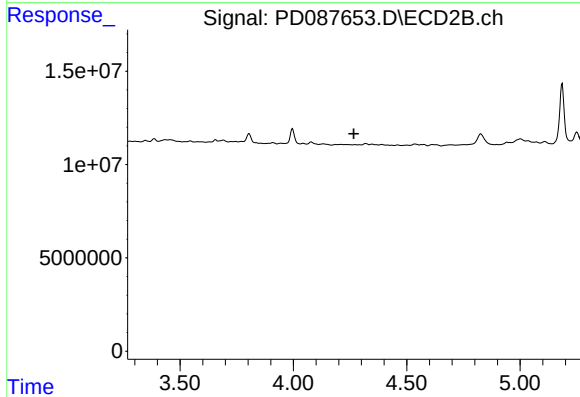
R.T.: 4.043 min
Delta R.T.: 0.014 min
Response: 347350
Conc: N.D.



#7 delta-BHC

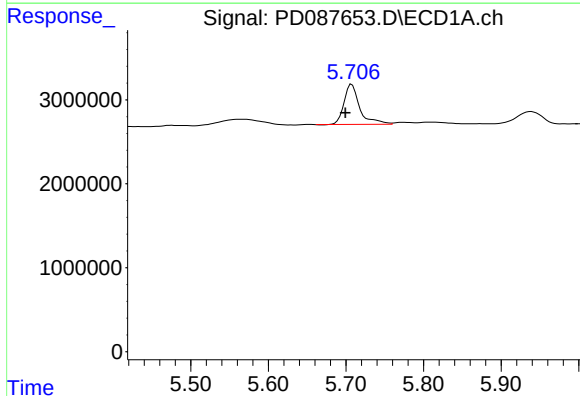
R.T.: 4.785 min
Delta R.T.: 0.015 min
Response: 1980180
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



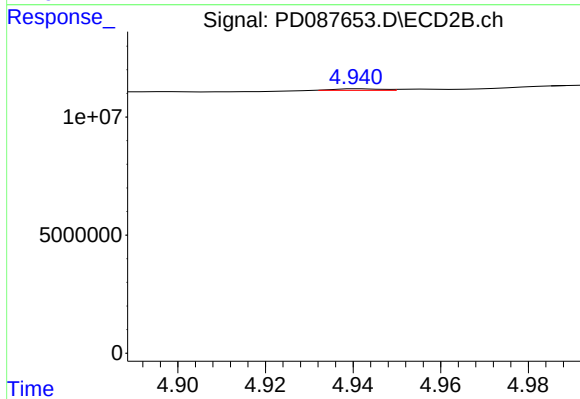
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



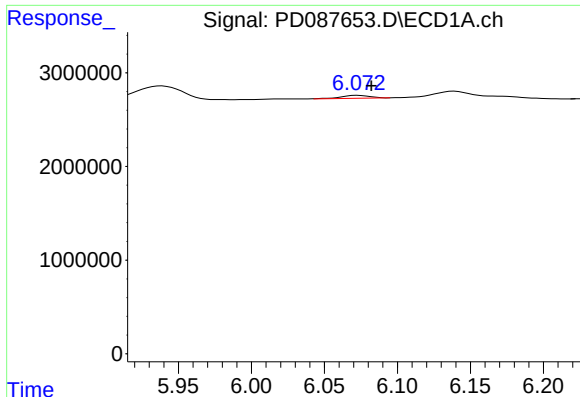
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.008 min
Response: 6726223
Conc: 1.80 ng/ml



#8 Heptachlor epoxide

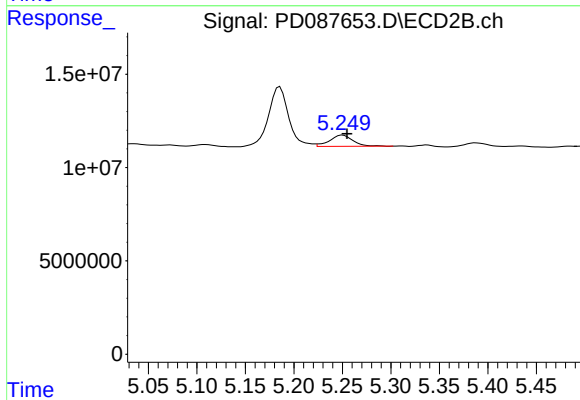
R.T.: 4.942 min
Delta R.T.: 0.062 min
Response: 486286
Conc: N.D.



#9 Endosulfan I

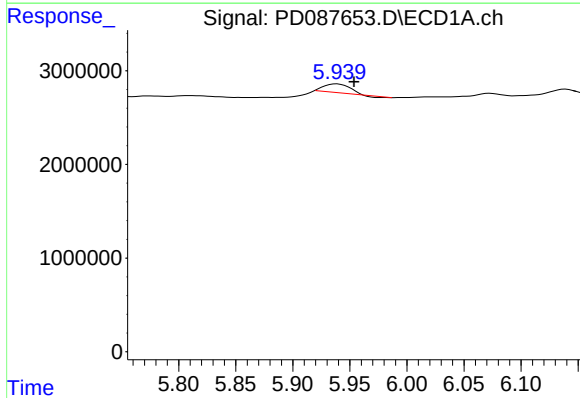
R.T.: 6.073 min
Delta R.T.: -0.009 min
Response: 418543
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



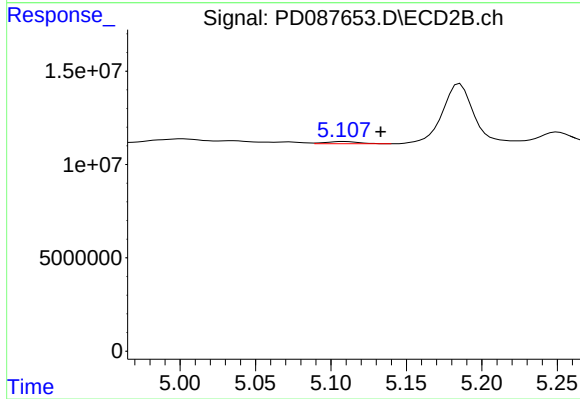
#9 Endosulfan I

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 10175143
Conc: 0.64 ng/ml



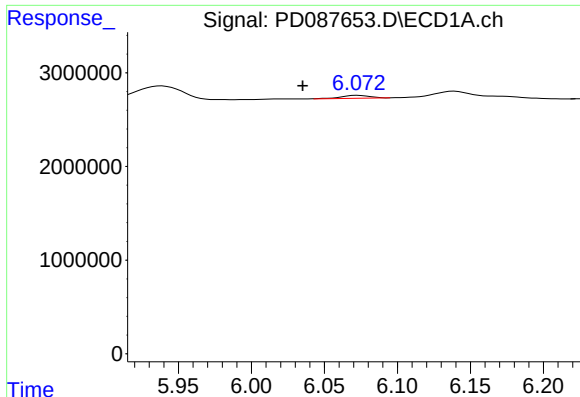
#10 trans-Chlordane

R.T.: 5.939 min
Delta R.T.: -0.015 min
Response: 1364439
Conc: 0.37 ng/ml



#10 trans-Chlordane

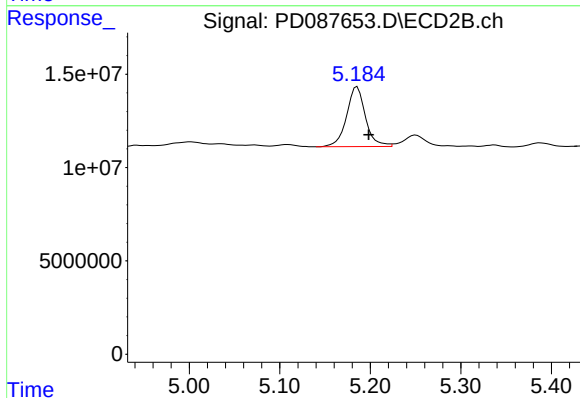
R.T.: 5.109 min
Delta R.T.: -0.024 min
Response: 1735026
Conc: N.D.



#11 cis-Chlordane

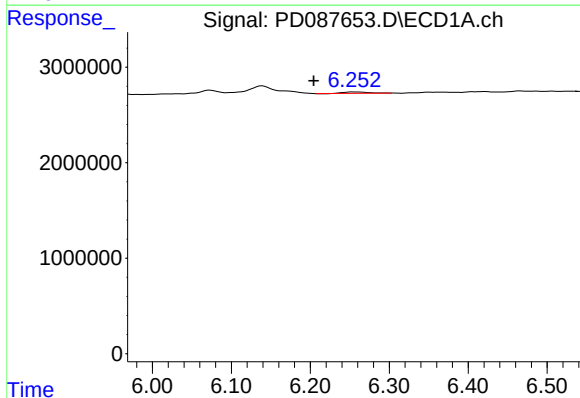
R.T.: 6.073 min
Delta R.T.: 0.038 min
Response: 418543
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



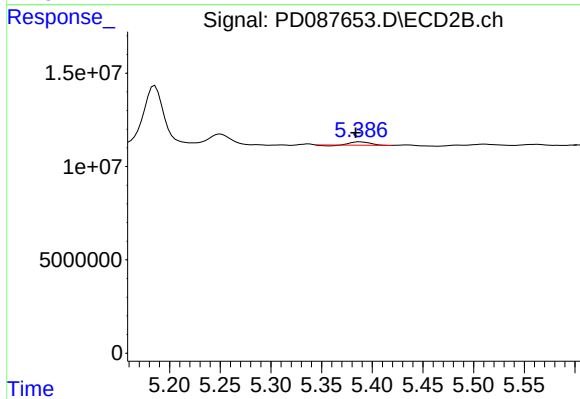
#11 cis-Chlordane

R.T.: 5.185 min
Delta R.T.: -0.013 min
Response: 46624450
Conc: 2.69 ng/ml



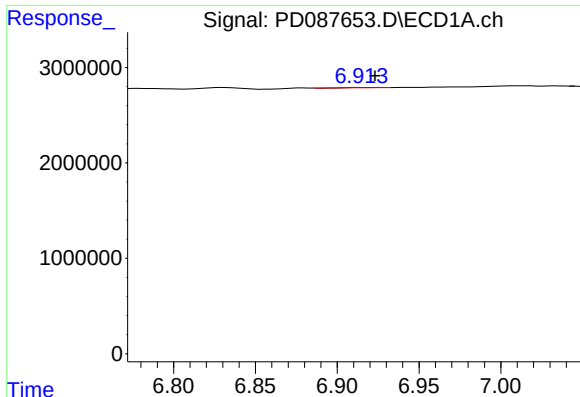
#12 4,4'-DDE

R.T.: 6.255 min
Delta R.T.: 0.050 min
Response: 286258
Conc: N.D.



#12 4,4'-DDE

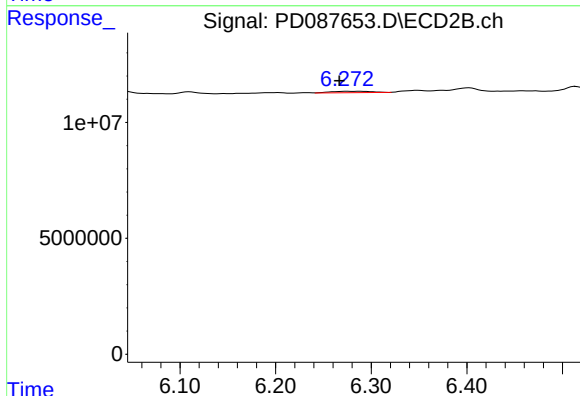
R.T.: 5.388 min
Delta R.T.: 0.004 min
Response: 2189559
Conc: 0.13 ng/ml



#18 Endrin aldehyde

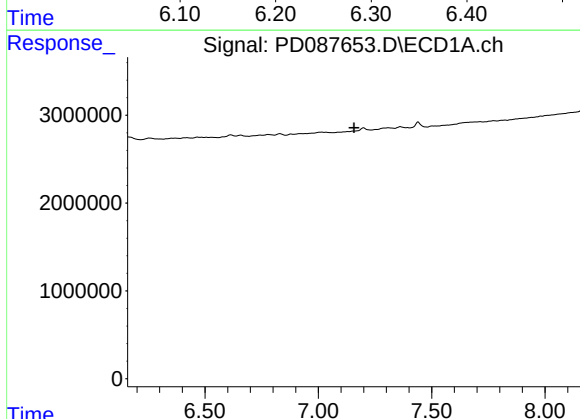
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 24337
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2984



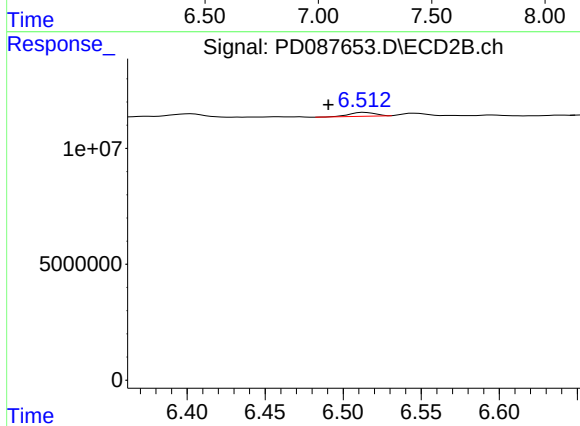
#18 Endrin aldehyde

R.T.: 6.288 min
Delta R.T.: 0.021 min
Response: 1885162
Conc: 0.16 ng/ml



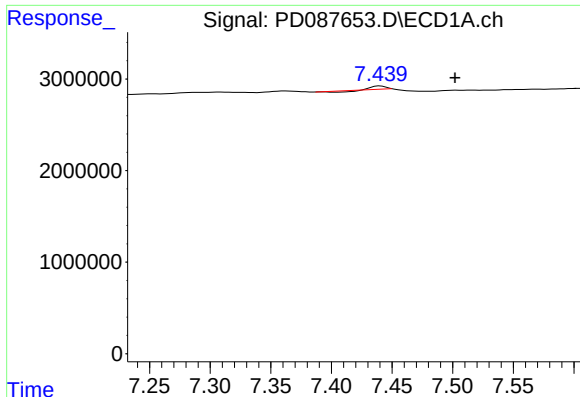
#19 Endosulfan Sulfate

R.T.: 7.129 min
Delta R.T.: -0.028 min
Response: -183344
Conc: N.D.



#19 Endosulfan Sulfate

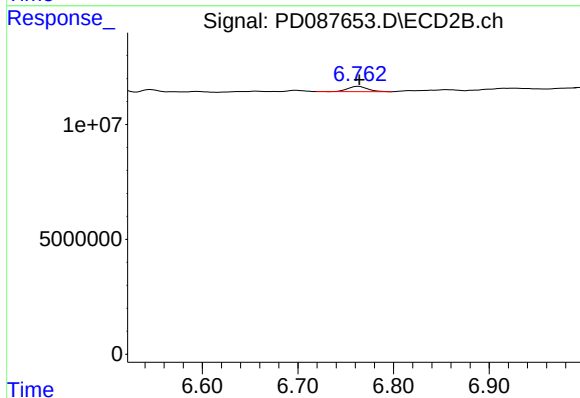
R.T.: 6.514 min
Delta R.T.: 0.023 min
Response: 1914865
Conc: 0.13 ng/ml



#20 Methoxychlor

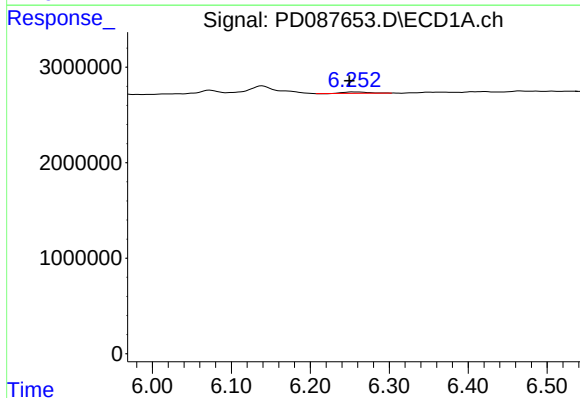
R.T.: 7.440 min
Delta R.T.: -0.062 min
Response: 165012
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



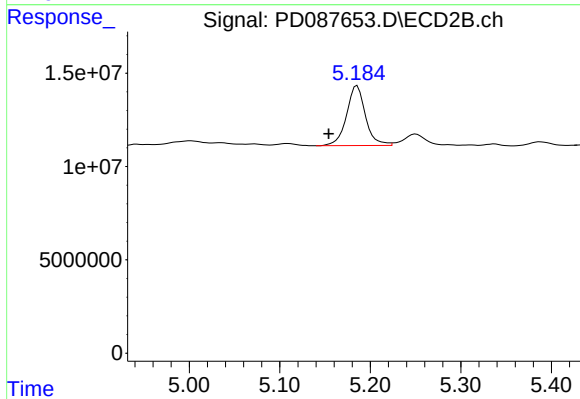
#20 Methoxychlor

R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 3203327
Conc: 0.52 ng/ml



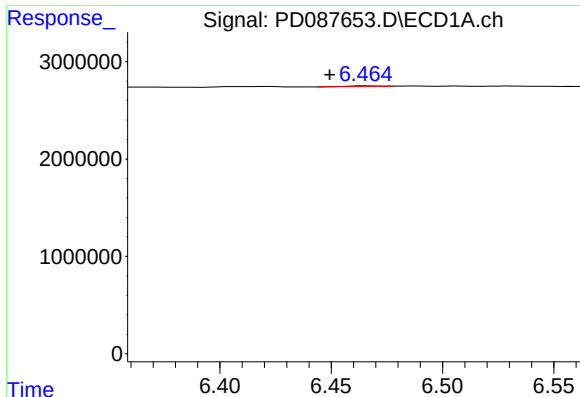
#22 Toxaphene-1

R.T.: 6.255 min
Delta R.T.: 0.005 min
Response: 286258
Conc: 12.53 ng/ml



#22 Toxaphene-1

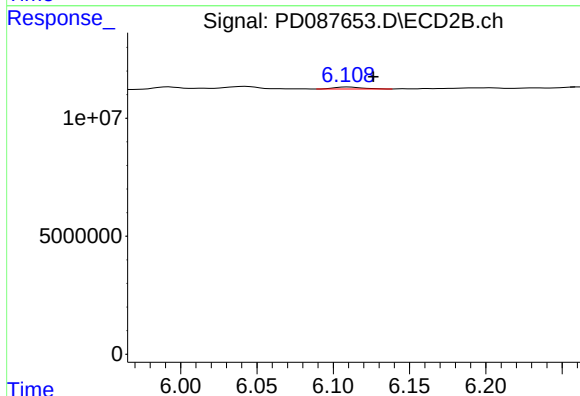
R.T.: 5.185 min
Delta R.T.: 0.031 min
Response: 46624450
Conc: 537.16 ng/ml



#23 Toxaphene-2

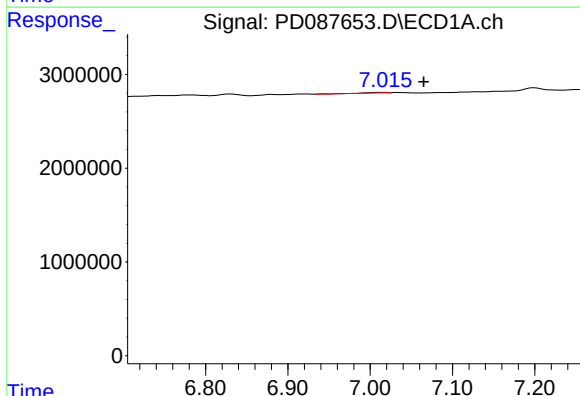
R.T.: 6.466 min
Delta R.T.: 0.017 min
Response: 60572
Conc: 1.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



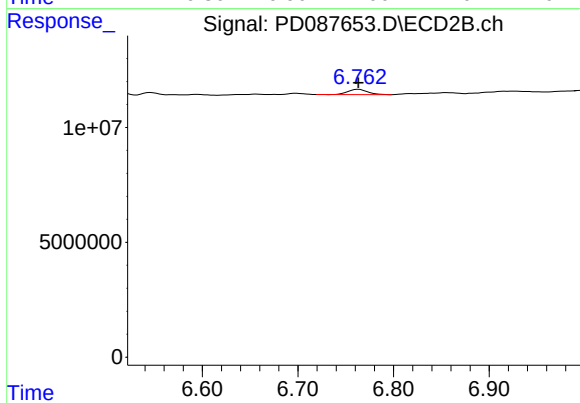
#23 Toxaphene-2

R.T.: 6.110 min
Delta R.T.: -0.017 min
Response: 1039453
Conc: 11.11 ng/ml



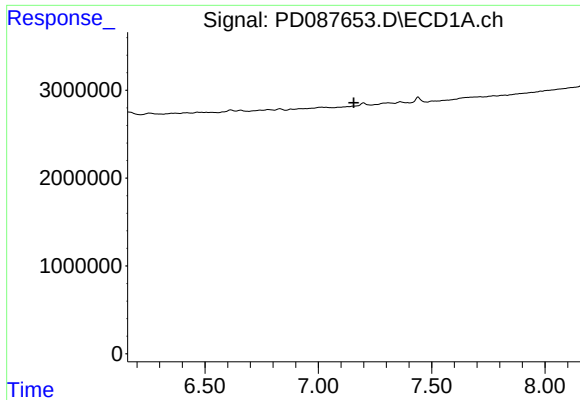
#24 Toxaphene-3

R.T.: 7.016 min
Delta R.T.: -0.049 min
Response: 65502
Conc: 0.74 ng/ml



#24 Toxaphene-3

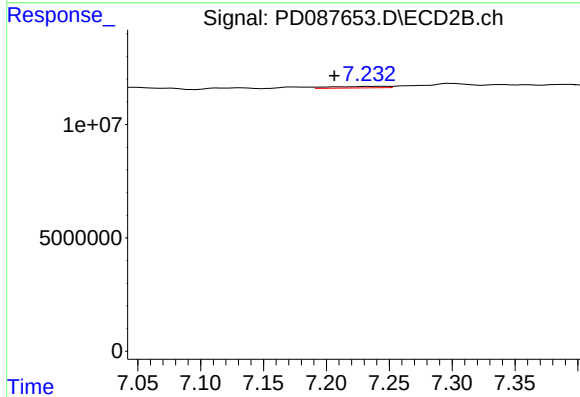
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 3203327
Conc: 10.76 ng/ml



#25 Toxaphene-4

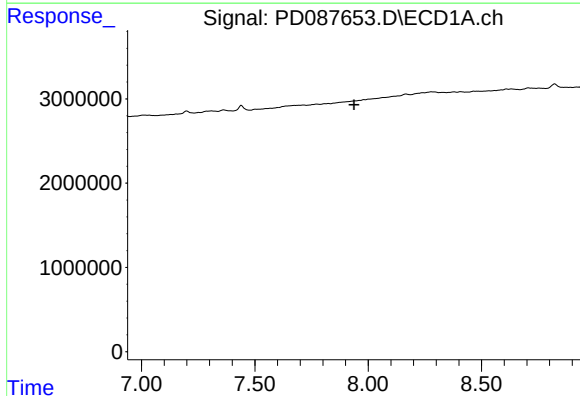
R.T.: 7.129 min
Delta R.T.: -0.027 min
Response: -183344
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2984



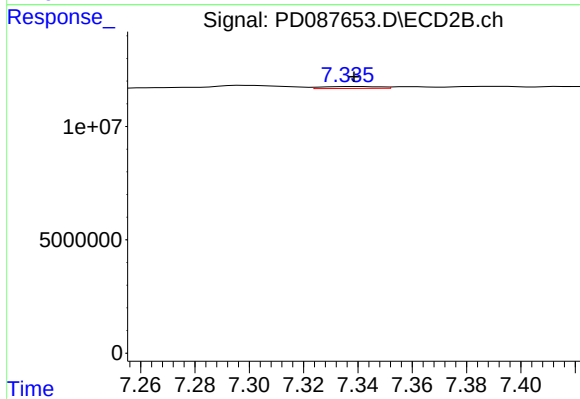
#25 Toxaphene-4

R.T.: 7.234 min
Delta R.T.: 0.027 min
Response: 2065020
Conc: 9.75 ng/ml



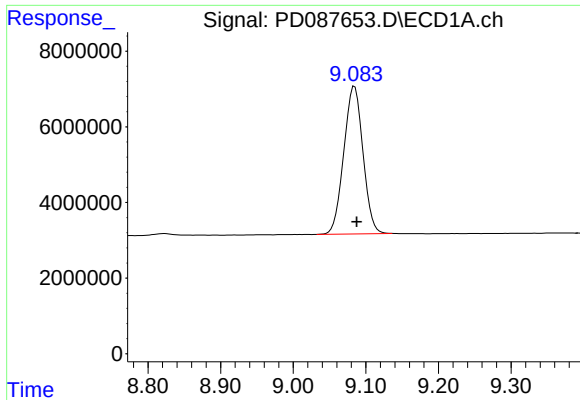
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.938 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

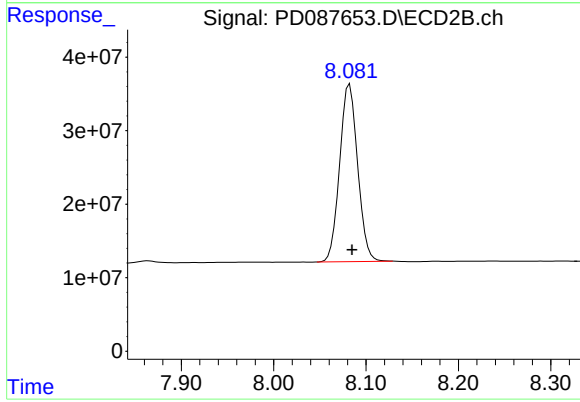
R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 1261321
Conc: 8.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.003 min
Response: 71780675
Conc: 21.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2984



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.002 min
Response: 327004388
Conc: 22.58 ng/ml