

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
 Data File : PD085212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2024 13:54
 Operator : AR\AJ
 Sample : P3898-08RE
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC58RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 02:46:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

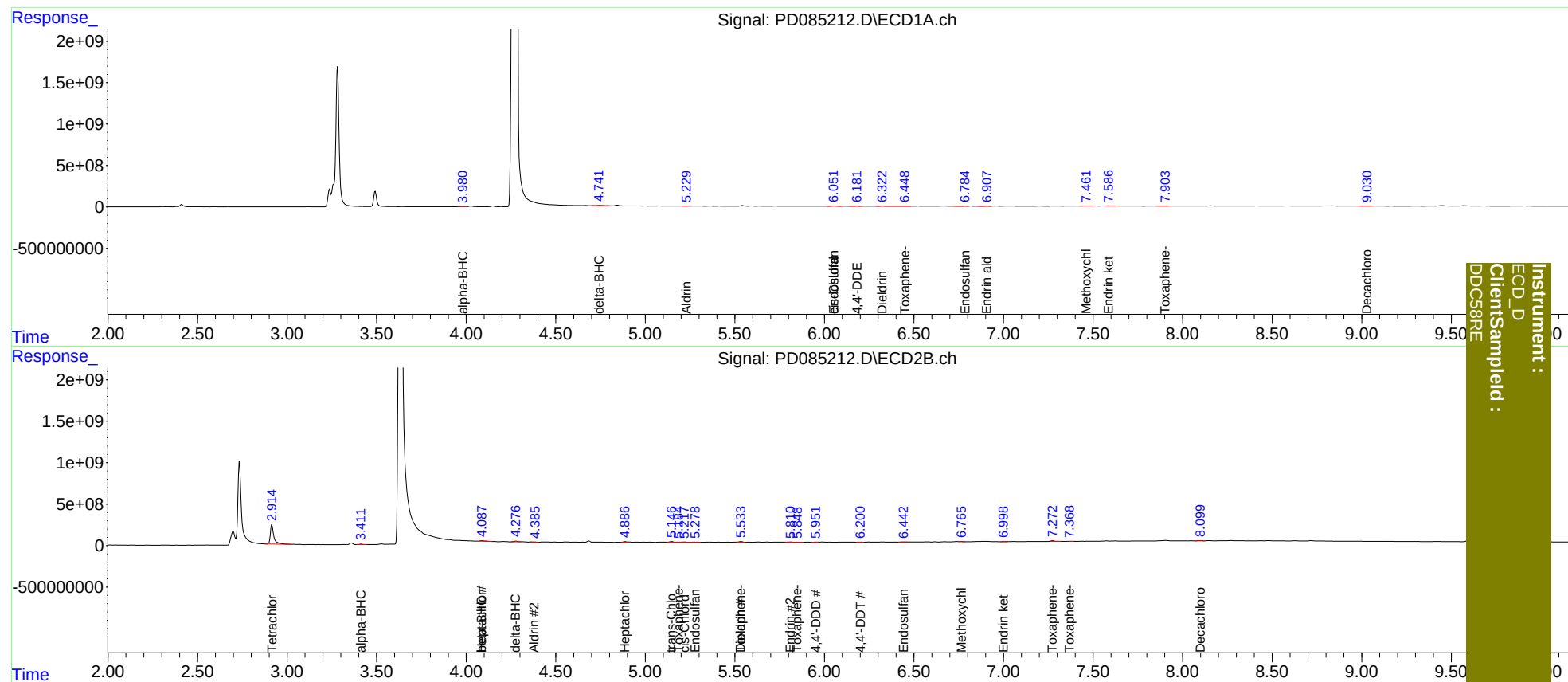
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.915	0	3232.2E6	N.D.	913.353
27)	SA Decachlor...	9.031	8.100	14970217	39619200	11.462	11.394
Target Compounds							
2)	A alpha-BHC	3.982	3.412	21636262	60766592	12.726	11.985
4)	MA Heptachlor	4.928	4.088	-15083385	89380133	N.D.	20.996
5)	MB Aldrin	5.230	4.382	5988566	34641573	3.744	7.800 #
6)	B beta-BHC	0.000	4.088f	0	89380133	N.D.	41.228
7)	B delta-BHC	4.743	4.278	64551113	117.5E6	39.360	23.664 #
8)	B Heptachlo...	0.000	4.887	0	103.9E6	N.D.	24.529
9)	A Endosulfan I	6.053	5.280	45612023	50900790	33.153	13.279 #
10)	B trans-Chl...	5.954	5.148	-1536821	141.0E6	N.D.	34.282
11)	B cis-Chlor...	6.053f	5.219	45612023	58050236	30.849	13.836 #
12)	B 4,4'-DDE	6.183	5.410	9565072	-4834219	7.668	N.D. #
13)	MA Dieldrin	6.323	5.534	22111023	87210371	14.990	20.300 #
14)	MA Endrin	6.605f	5.811	-3055006	40470211	N.D.	10.931
15)	B Endosulfa...	6.785	0.000	6760716	0	5.122	N.D. #
16)	A 4,4'-DDD	0.000	5.953	0	5518427	N.D.	1.626
18)	B Endrin al...	6.909	6.325f	5226990	-1532440	5.788	N.D. #
19)	B Endosulfa...	0.000	6.444f	0	12870768	N.D.	3.604
20)	A Methoxychlor	7.464	6.766	33246645	14076998	63.824	8.510 #
21)	B Endrin ke...	7.589	7.001	32940026	14059476	26.942	3.193 #
22)	Toxaphene-1	0.000	5.186	0	39750025	N.D.	1567.817
23)	Toxaphene-2	6.449	5.534	10284027	87210371	699.195	3528.386 #
24)	Toxaphene-3	7.047	5.848	-5346205	30134814	N.D.	1277.096
25)	Toxaphene-4	0.000	7.274f	0	104.3E6	N.D.	1718.586
26)	Toxaphene-5	7.904	7.370	14448799	12446405	766.955	302.580 #

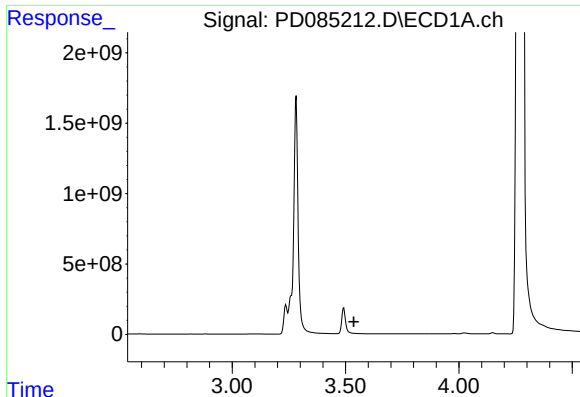
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091624\
Data File : PD085212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2024 13:54
Operator : AR\AJ
Sample : P3898-08RE
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 02:46:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

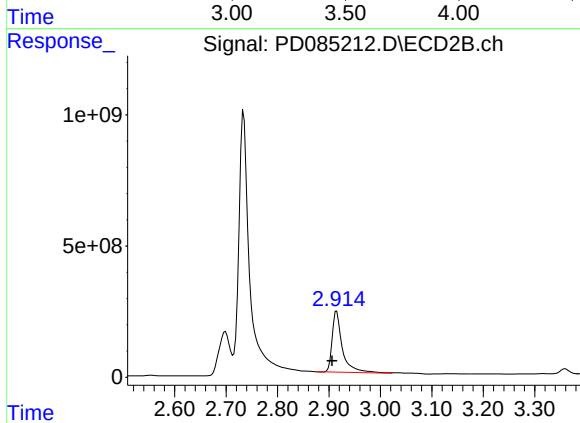




#1 Tetrachloro-m-xylene

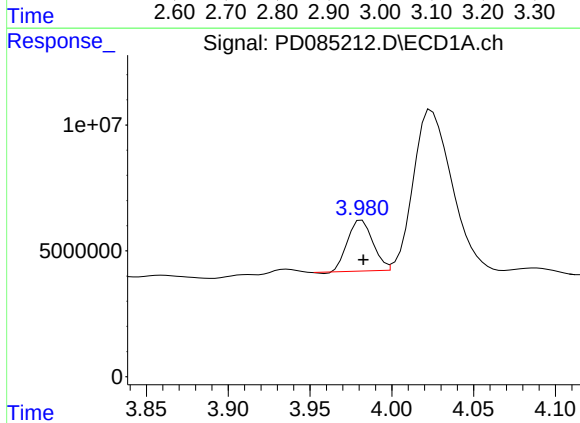
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC58RE



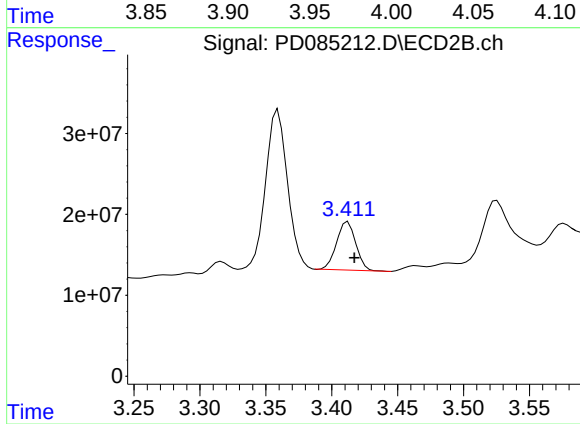
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.009 min
Response: 3232183909
Conc: 913.35 ng/ml



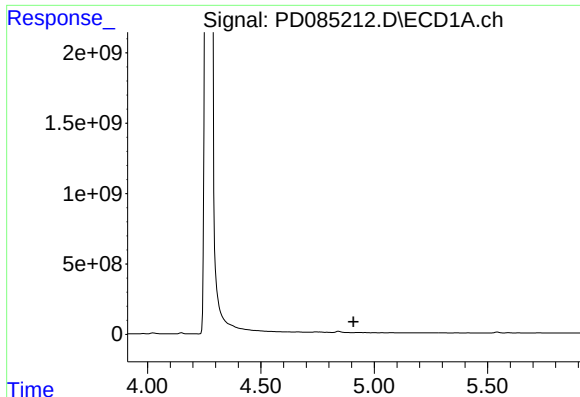
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 21636262
Conc: 12.73 ng/ml



#2 alpha-BHC

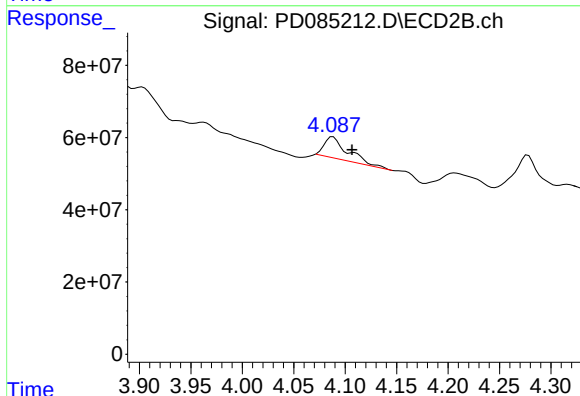
R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 60766592
Conc: 11.98 ng/ml



#4 Heptachlor

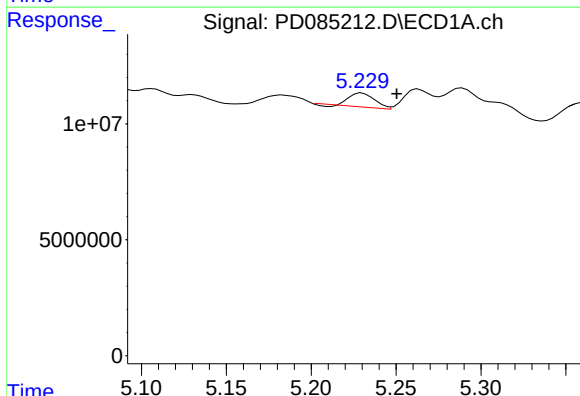
R.T.: 4.928 min
Delta R.T.: 0.019 min
Response: -15083385
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC58RE



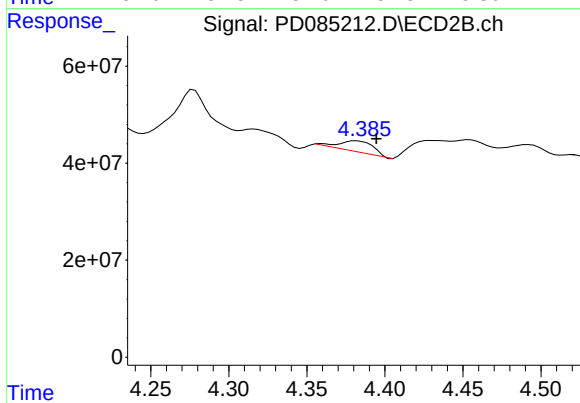
#4 Heptachlor

R.T.: 4.088 min
Delta R.T.: -0.019 min
Response: 89380133
Conc: 21.00 ng/ml



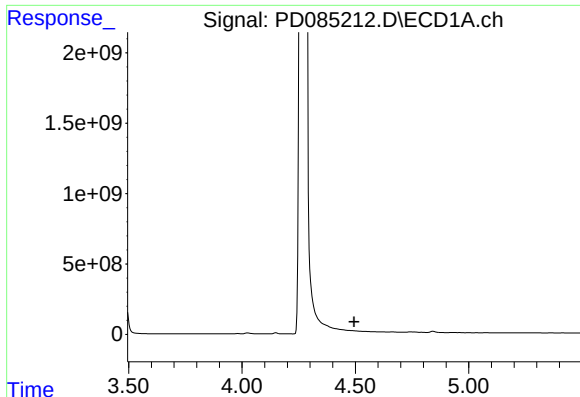
#5 Aldrin

R.T.: 5.230 min
Delta R.T.: -0.020 min
Response: 5988566
Conc: 3.74 ng/ml



#5 Aldrin

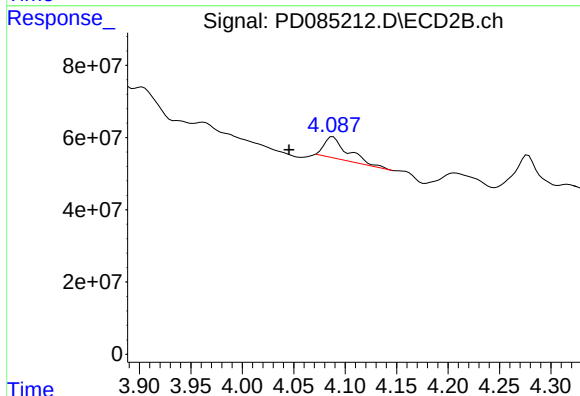
R.T.: 4.382 min
Delta R.T.: -0.013 min
Response: 34641573
Conc: 7.80 ng/ml



#6 beta-BHC

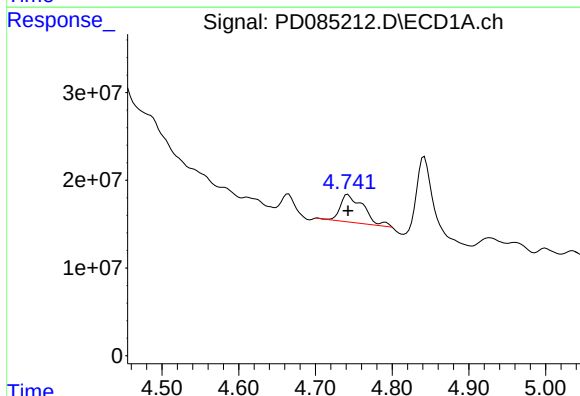
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC58RE



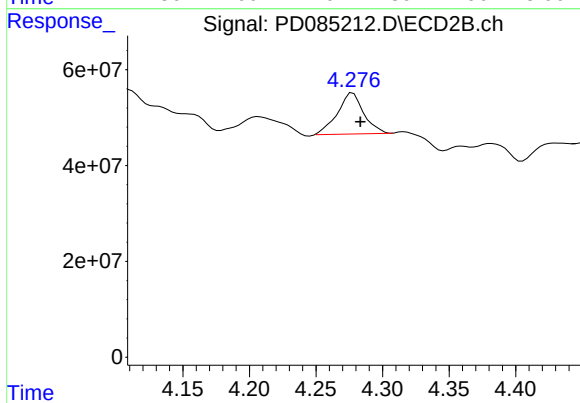
#6 beta-BHC

R.T.: 4.088 min
Delta R.T.: 0.043 min
Response: 89380133
Conc: 41.23 ng/ml



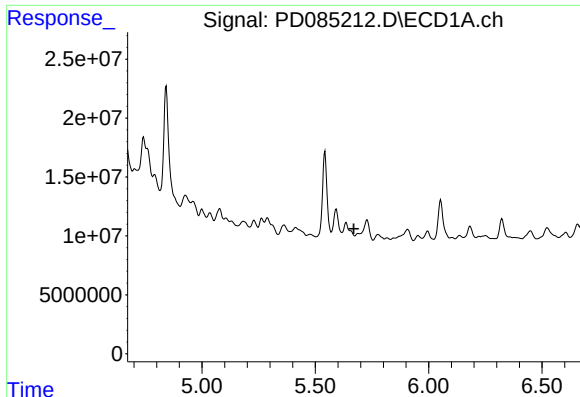
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 64551113
Conc: 39.36 ng/ml



#7 delta-BHC

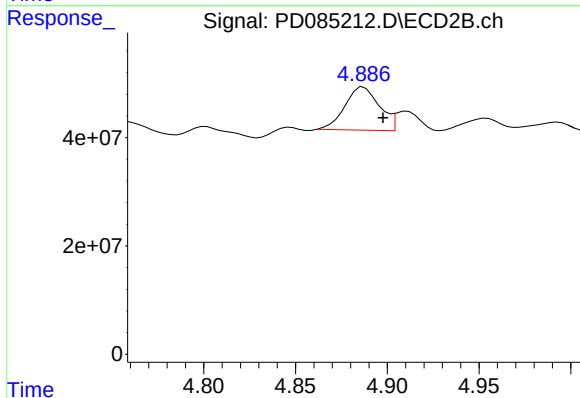
R.T.: 4.278 min
Delta R.T.: -0.006 min
Response: 117470003
Conc: 23.66 ng/ml



#8 Heptachlor epoxide

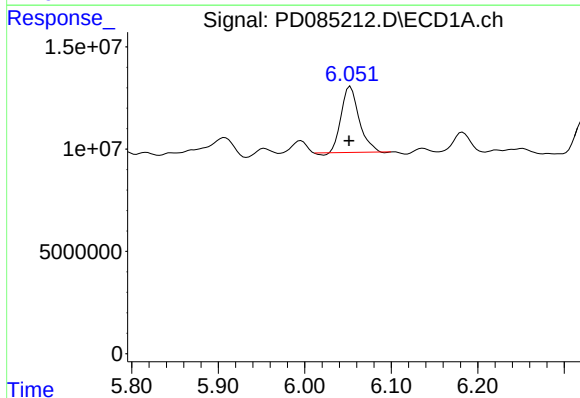
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC58RE



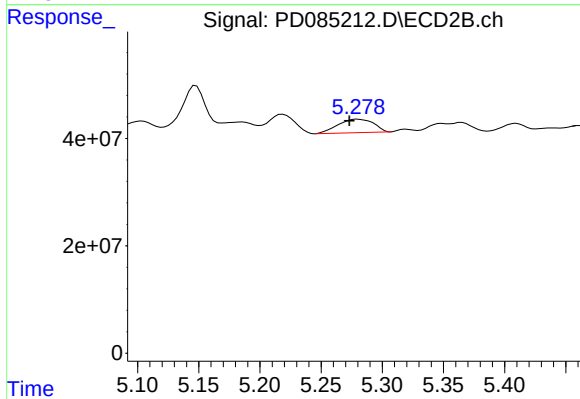
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.011 min
Response: 103888482
Conc: 24.53 ng/ml



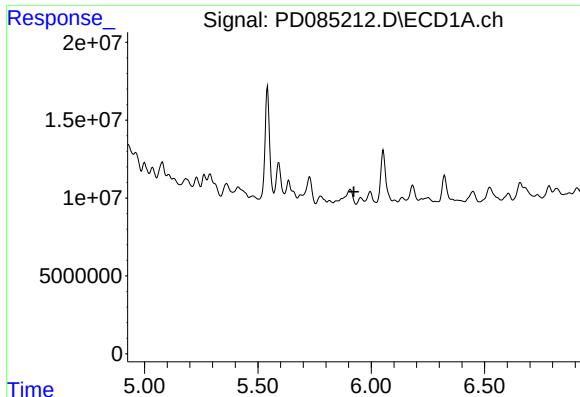
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 45612023
Conc: 33.15 ng/ml



#9 Endosulfan I

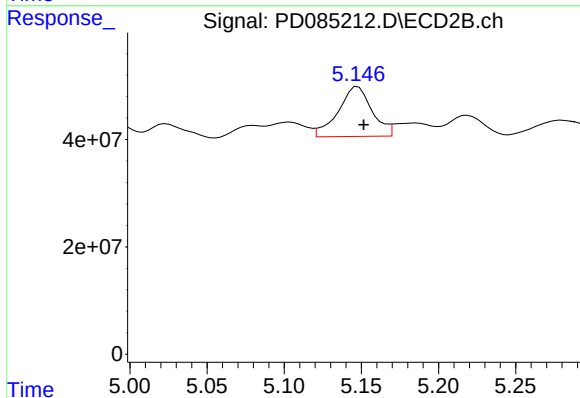
R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 50900790
Conc: 13.28 ng/ml



#10 trans-Chlordane

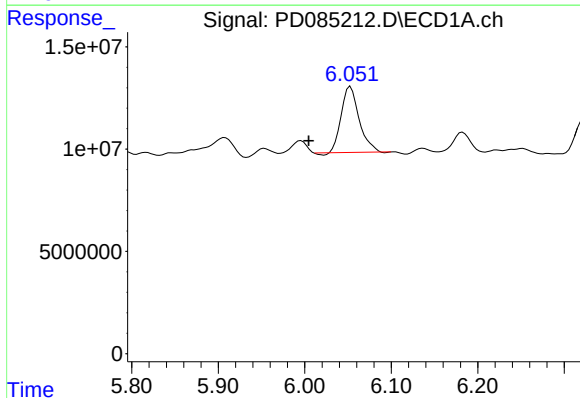
R.T.: 5.954 min
Delta R.T.: 0.031 min
Response: -1536821
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC58RE



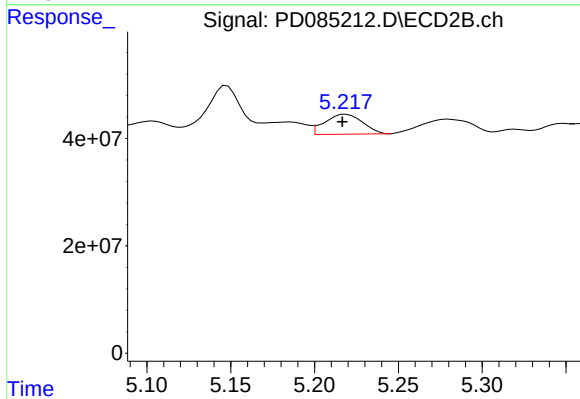
#10 trans-Chlordane

R.T.: 5.148 min
Delta R.T.: -0.004 min
Response: 141008597
Conc: 34.28 ng/ml



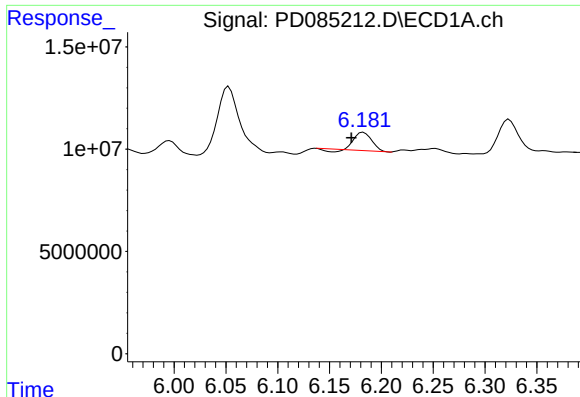
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.049 min
Response: 45612023
Conc: 30.85 ng/ml



#11 cis-Chlordane

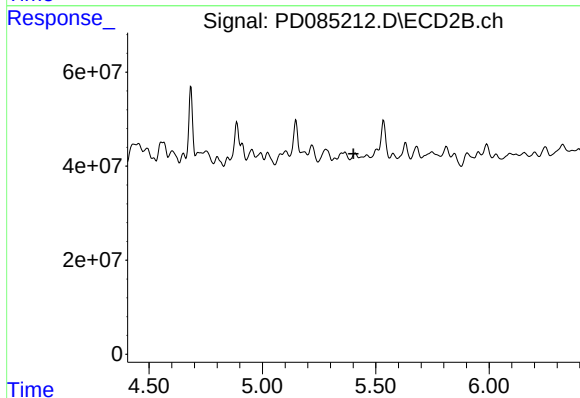
R.T.: 5.219 min
Delta R.T.: 0.002 min
Response: 58050236
Conc: 13.84 ng/ml



#12 4,4'-DDE

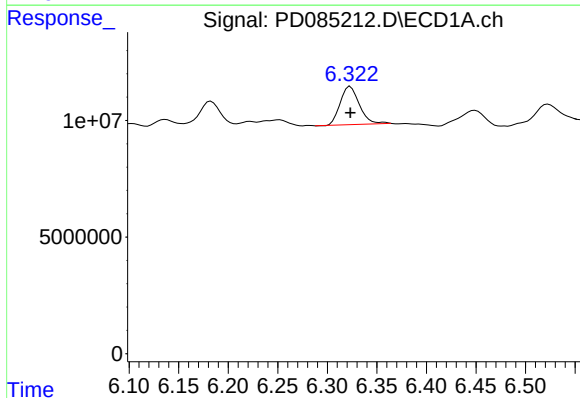
R.T.: 6.183 min
Delta R.T.: 0.012 min
Response: 9565072
Conc: 7.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC58RE



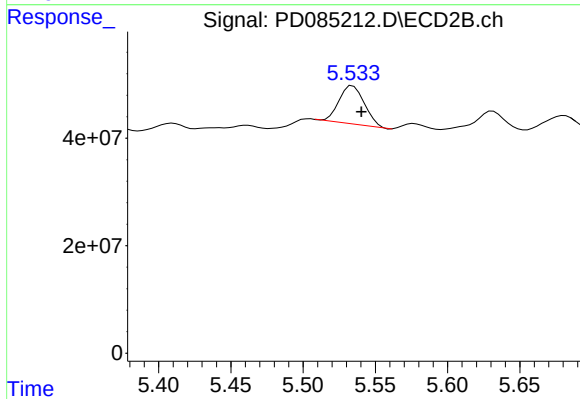
#12 4,4'-DDE

R.T.: 5.410 min
Delta R.T.: 0.008 min
Response: -4834219
Conc: N.D.



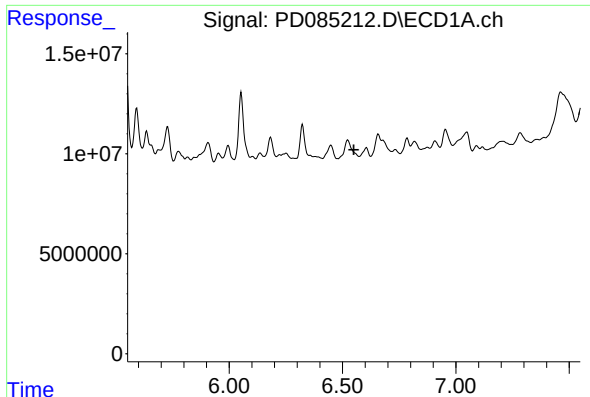
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 22111023
Conc: 14.99 ng/ml



#13 Dieldrin

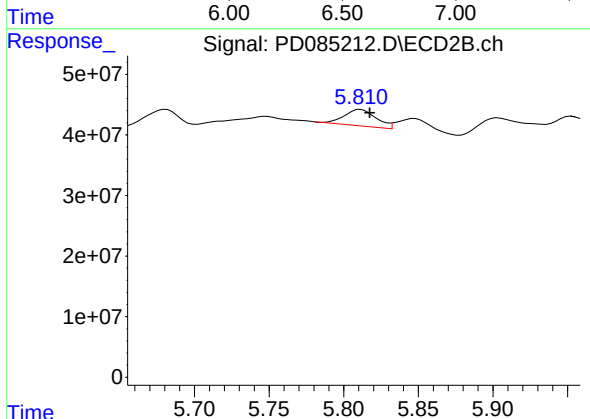
R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 87210371
Conc: 20.30 ng/ml



#14 Endrin

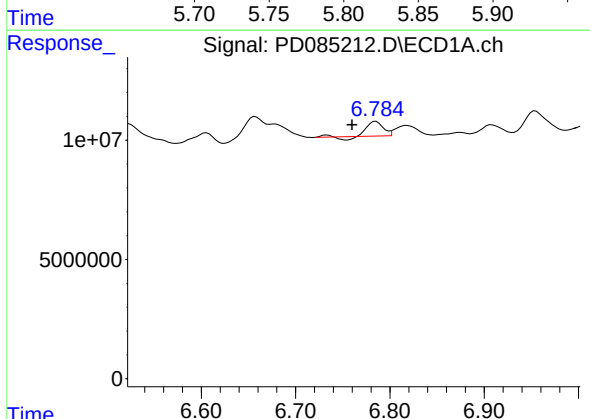
R.T.: 6.605 min
Delta R.T.: 0.055 min
Response: -3055006
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC58RE



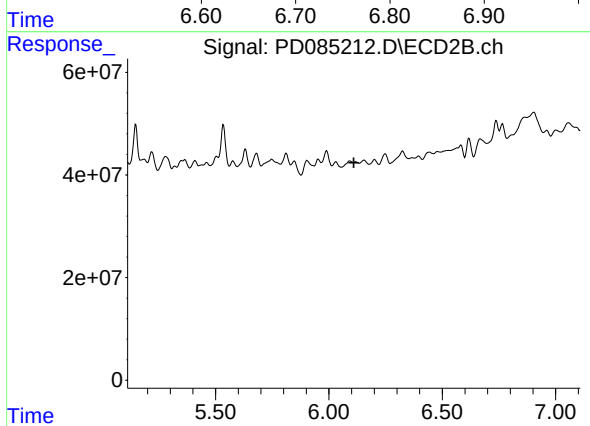
#14 Endrin

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 40470211
Conc: 10.93 ng/ml



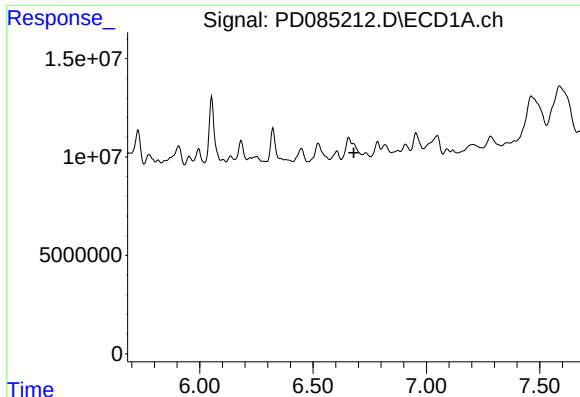
#15 Endosulfan II

R.T.: 6.785 min
Delta R.T.: 0.025 min
Response: 6760716
Conc: 5.12 ng/ml



#15 Endosulfan II

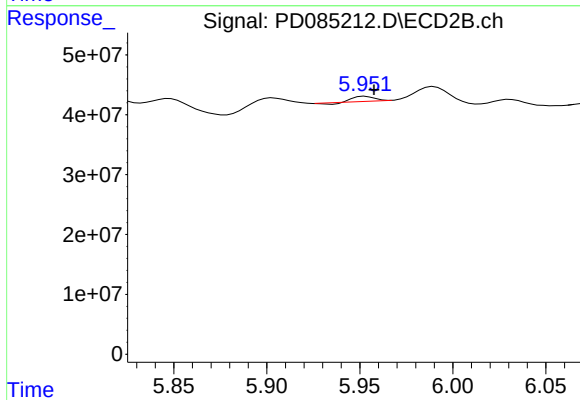
R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

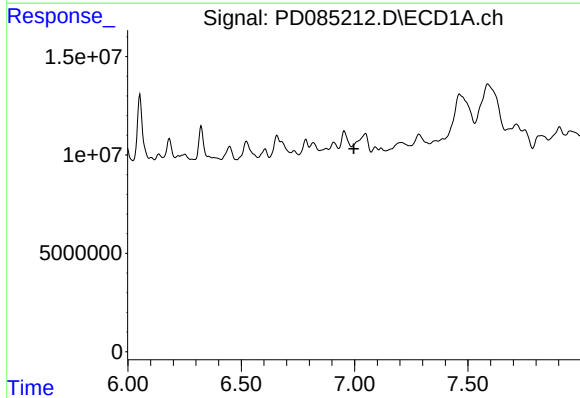
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC58RE



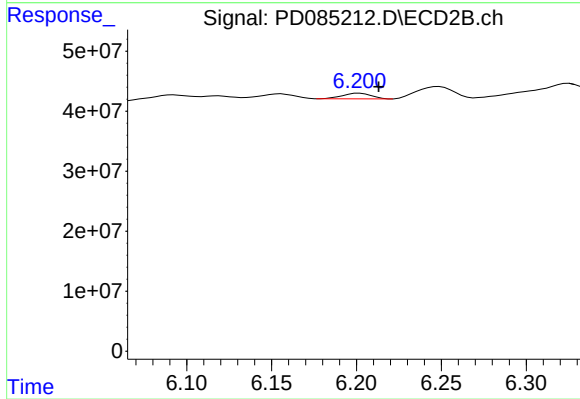
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 5518427
Conc: 1.63 ng/ml



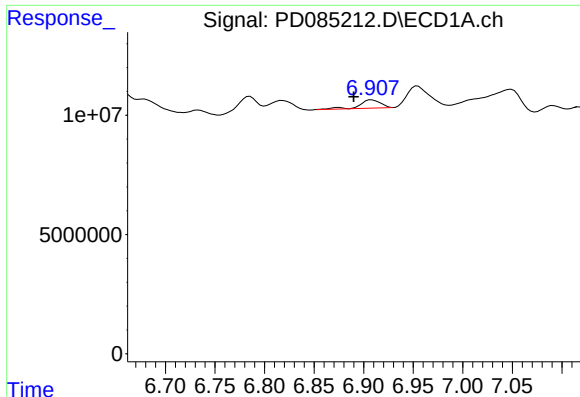
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: 0.051 min
Response: -5346205
Conc: N.D.



#17 4,4'-DDT

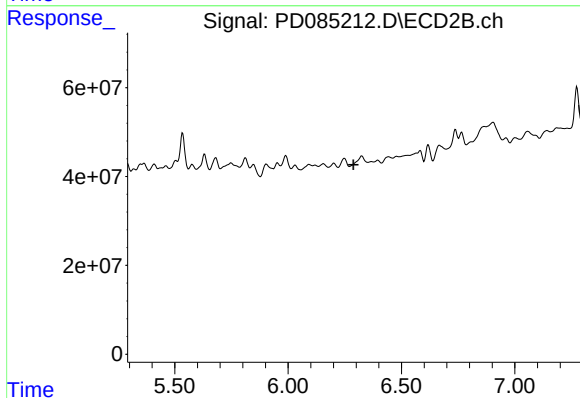
R.T.: 6.202 min
Delta R.T.: -0.011 min
Response: 11044929
Conc: 3.45 ng/ml



#18 Endrin aldehyde

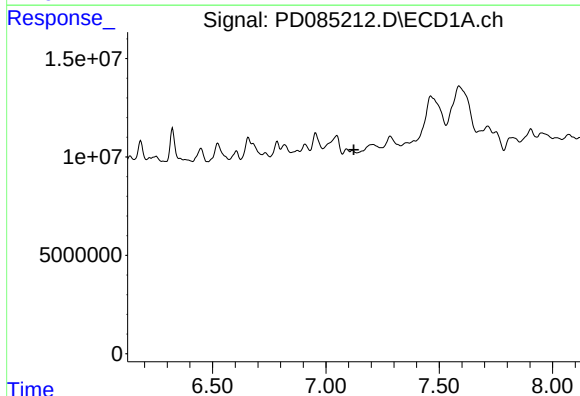
R.T.: 6.909 min
Delta R.T.: 0.019 min
Response: 5226990
Conc: 5.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC58RE



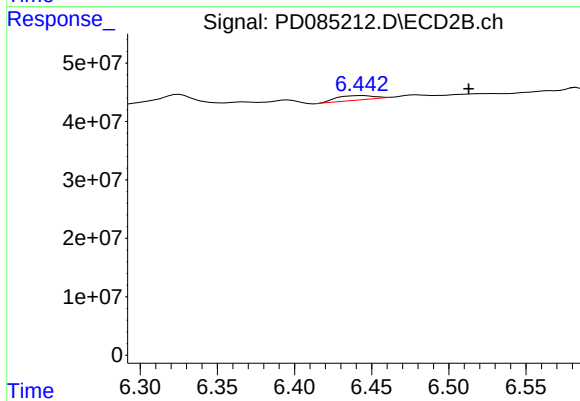
#18 Endrin aldehyde

R.T.: 6.325 min
Delta R.T.: 0.037 min
Response: -1532440
Conc: N.D.



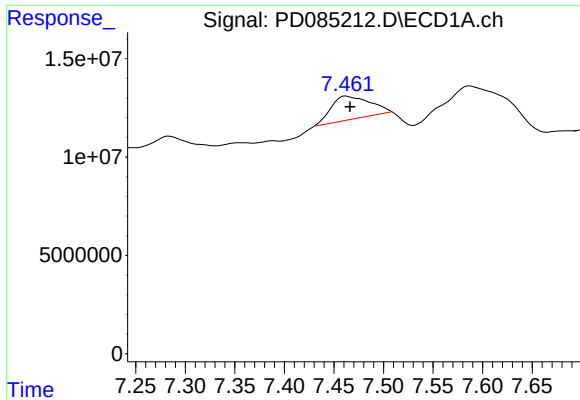
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

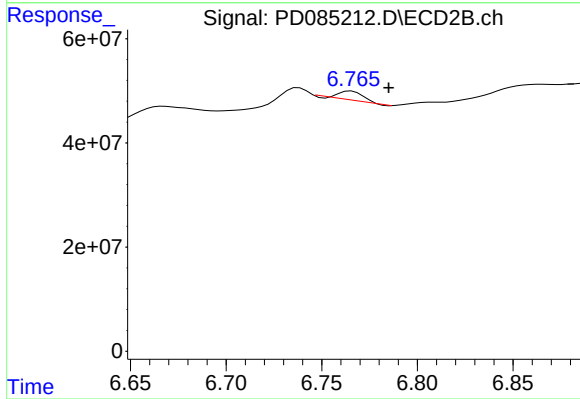
R.T.: 6.444 min
Delta R.T.: -0.069 min
Response: 12870768
Conc: 3.60 ng/ml



#20 Methoxychlor

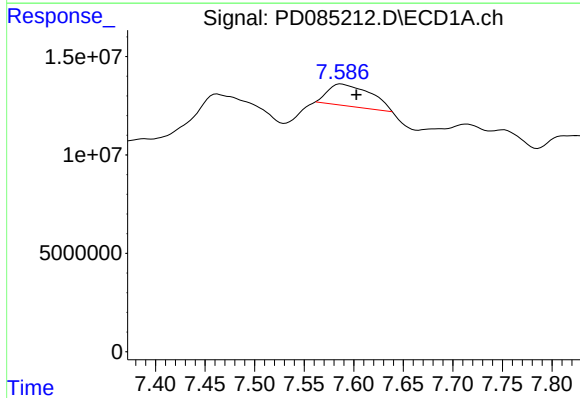
R.T.: 7.464 min
Delta R.T.: -0.002 min
Response: 33246645
Conc: 63.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC58RE



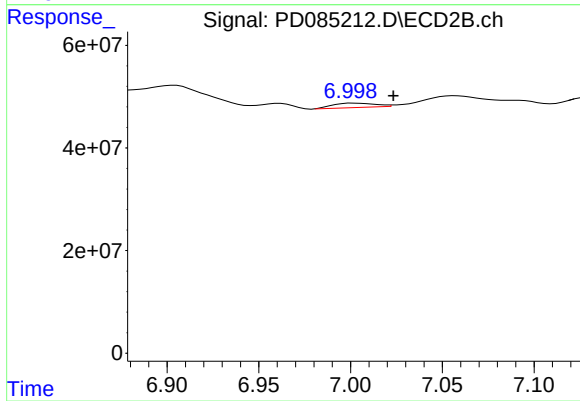
#20 Methoxychlor

R.T.: 6.766 min
Delta R.T.: -0.019 min
Response: 14076998
Conc: 8.51 ng/ml



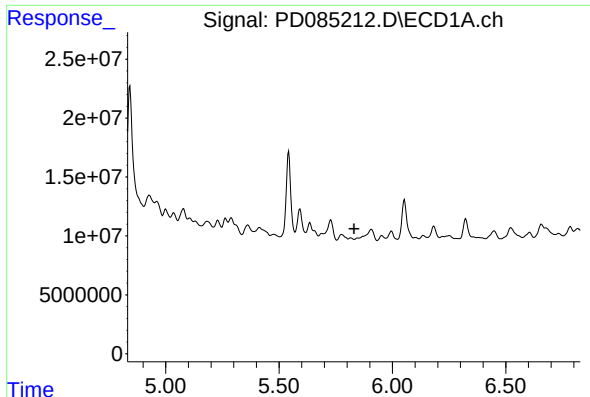
#21 Endrin ketone

R.T.: 7.589 min
Delta R.T.: -0.014 min
Response: 32940026
Conc: 26.94 ng/ml



#21 Endrin ketone

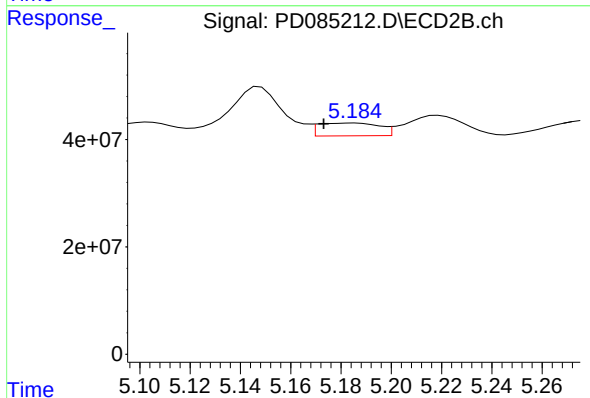
R.T.: 7.001 min
Delta R.T.: -0.022 min
Response: 14059476
Conc: 3.19 ng/ml



#22 Toxaphene-1

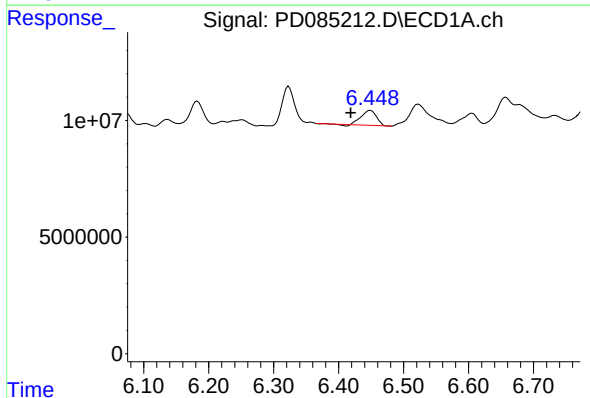
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC58RE



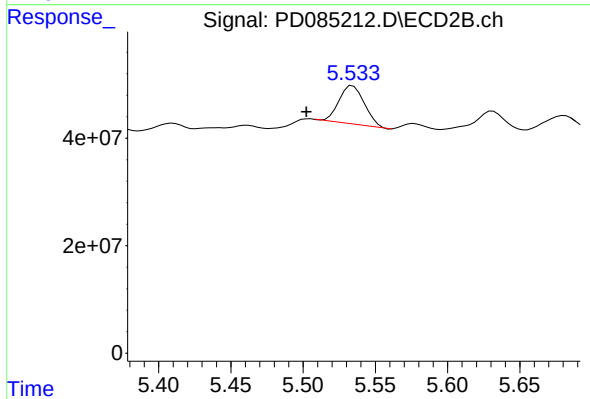
#22 Toxaphene-1

R.T.: 5.186 min
Delta R.T.: 0.012 min
Response: 39750025
Conc: 1567.82 ng/ml



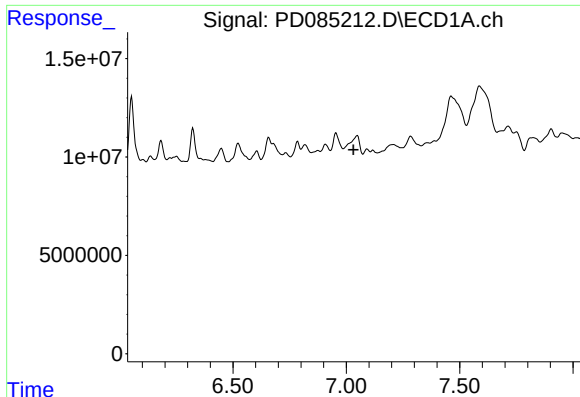
#23 Toxaphene-2

R.T.: 6.449 min
Delta R.T.: 0.030 min
Response: 10284027
Conc: 699.20 ng/ml



#23 Toxaphene-2

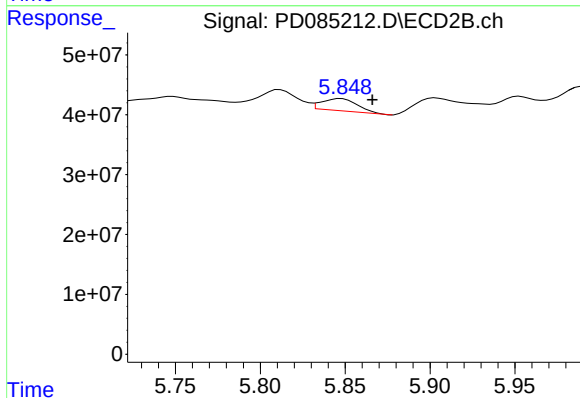
R.T.: 5.534 min
Delta R.T.: 0.032 min
Response: 87210371
Conc: 3528.39 ng/ml



#24 Toxaphene-3

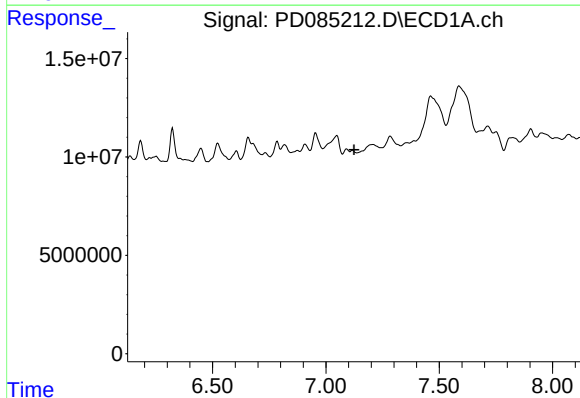
R.T.: 7.047 min
Delta R.T.: 0.015 min
Response: -5346205
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC58RE



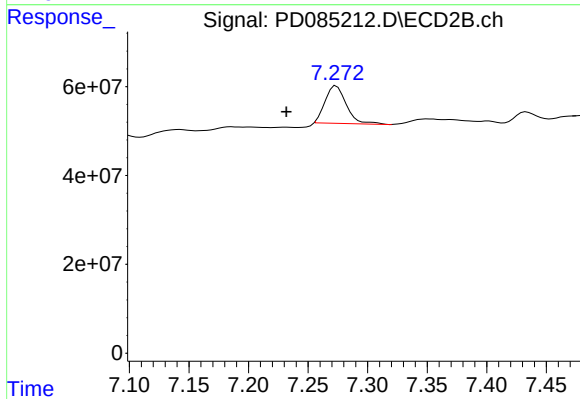
#24 Toxaphene-3

R.T.: 5.848 min
Delta R.T.: -0.018 min
Response: 30134814
Conc: 1277.10 ng/ml



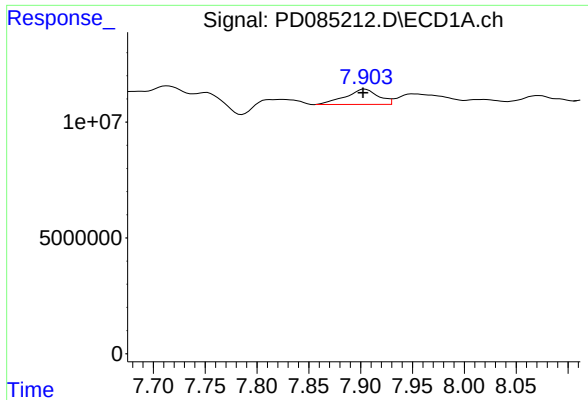
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

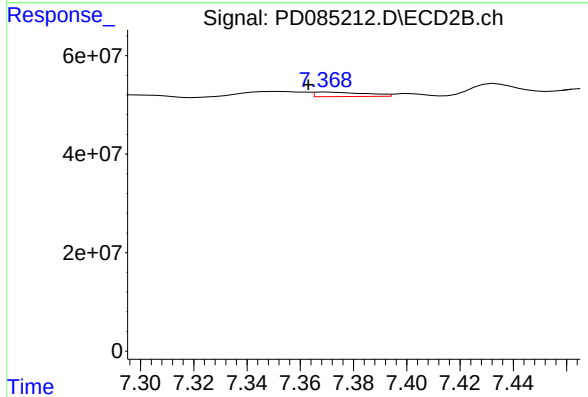
R.T.: 7.274 min
Delta R.T.: 0.042 min
Response: 104281797
Conc: 1718.59 ng/ml



#26 Toxaphene-5

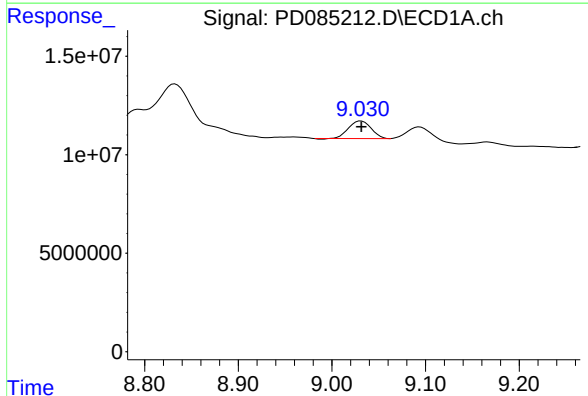
R.T.: 7.904 min
Delta R.T.: 0.002 min
Response: 14448799
Conc: 766.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC58RE



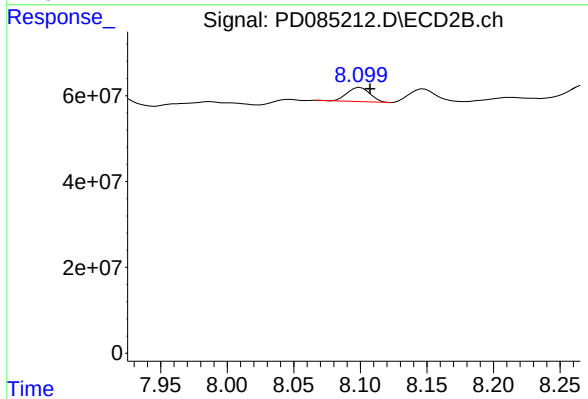
#26 Toxaphene-5

R.T.: 7.370 min
Delta R.T.: 0.007 min
Response: 12446405
Conc: 302.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 14970217
Conc: 11.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.008 min
Response: 39619200
Conc: 11.39 ng/ml