

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
 Data File : PD085019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 21:07
 Operator : AR\AJ
 Sample : P3878-16
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:19:39 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

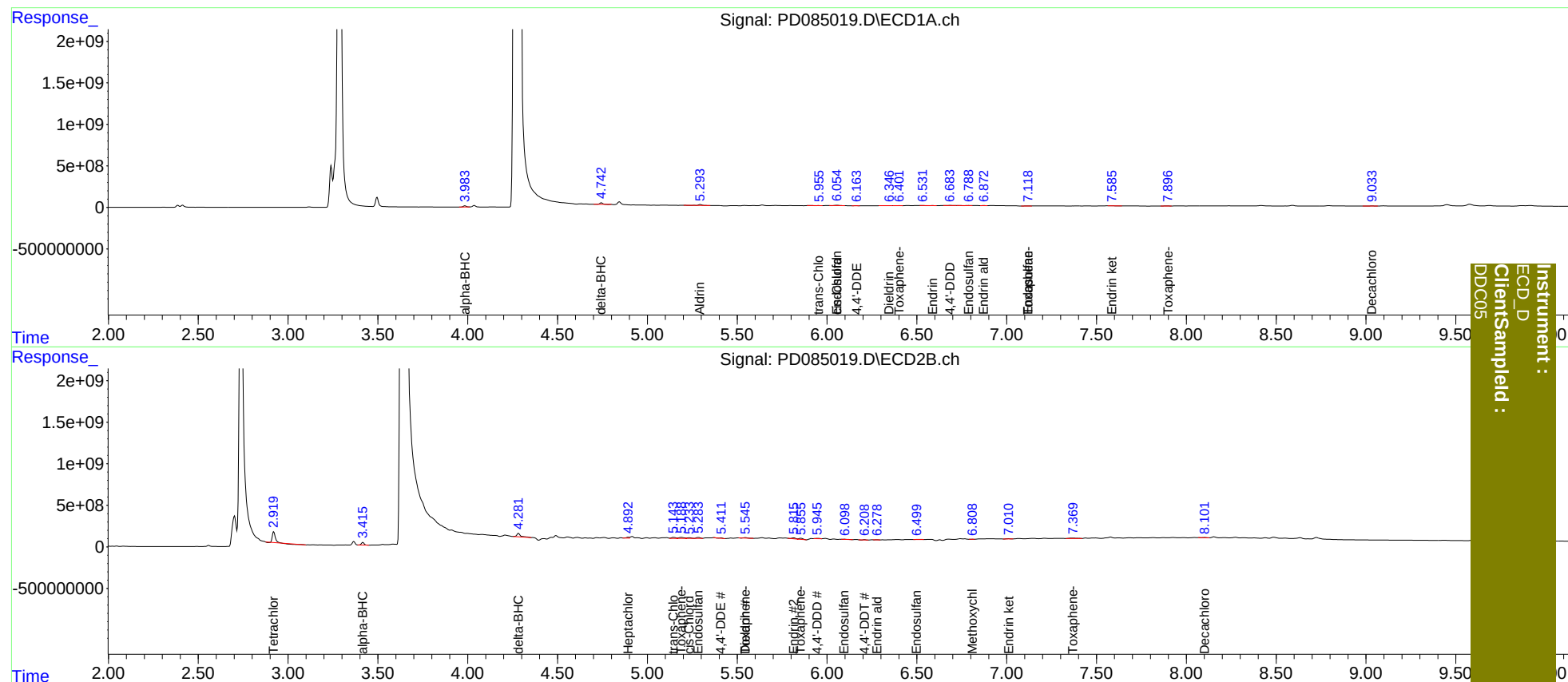
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.920	0	1298.9E6	N.D.	367.039
27)	SA Decachlor...	9.034	8.103	19646274	33551691	15.043	9.649 #
Target Compounds							
2)	A alpha-BHC	3.985	3.417	165.1E6	322.7E6	97.102	63.636 #
5)	MB Aldrin	5.294f	4.425f	158.4E6	-277291278	99.068	N.D. #
7)	B delta-BHC	4.744	4.283	185.7E6	629.8E6	113.247	126.865
8)	B Heptachlo...	0.000	4.894	0	108.9E6	N.D.	25.709
9)	A Endosulfan I	6.055	5.284	72376658	155.6E6	52.607	40.599
10)	B trans-Chl...	5.952	5.145	13793045	197.8E6	9.780	48.084 #
11)	B cis-Chlor...	6.055f	5.234	72376658	113.8E6	48.951	27.128 #
12)	B 4,4'-DDE	6.162	5.410	16724598	46831987	13.407	11.939
13)	MA Dieldrin	6.347	5.546	28614273	32346530	19.398	7.529 #
14)	MA Endrin	6.586f	5.815	10819715	145.0E6	9.589	39.165 #
15)	B Endosulfa...	6.789	6.097	22284937	34582012	16.882	9.327 #
16)	A 4,4'-DDD	6.685	5.946	13826028	54615071	14.003	16.094
17)	MA 4,4'-DDT	0.000	6.209	0	11591246	N.D.	3.623
18)	B Endrin al...	6.874	6.279	11611437	14226736	12.857	4.983 #
19)	B Endosulfa...	7.119	6.502	27968640	17318800	24.278	4.849 #
20)	A Methoxychlor	0.000	6.811	0	10329049	N.D.	6.244
21)	B Endrin ke...	7.585	7.011	4534854	33891876	3.709	7.697 #
22)	Toxaphene-1	5.846	5.190	-7258231	232.4E6	N.D.	9166.903
23)	Toxaphene-2	6.401	5.546f	19767644	32346530	1343.972	1308.687
24)	Toxaphene-3	0.000	5.854	0	214.1E6	N.D.	9075.361
25)	Toxaphene-4	7.119	0.000	27968640	0	1086.951	N.D. #
26)	Toxaphene-5	7.892	7.369	35520841	143.8E6	1885.478	3495.742 #

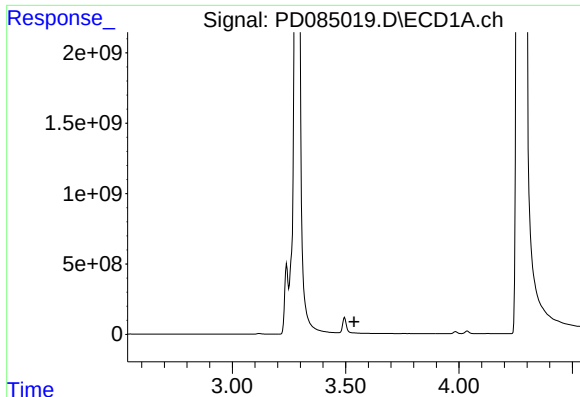
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091124\
Data File : PD085019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 21:07
Operator : AR\AJ
Sample : P3878-16
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ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 12 02:19:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
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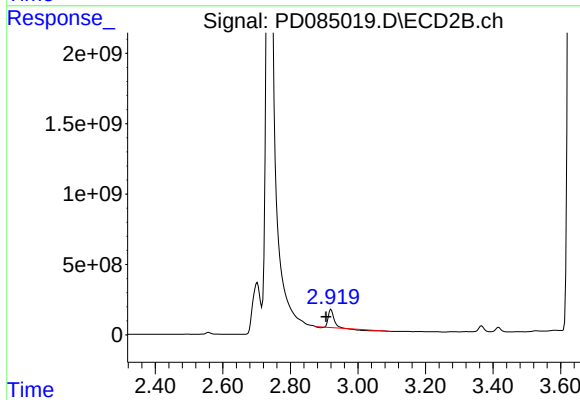




#1 Tetrachloro-m-xylene

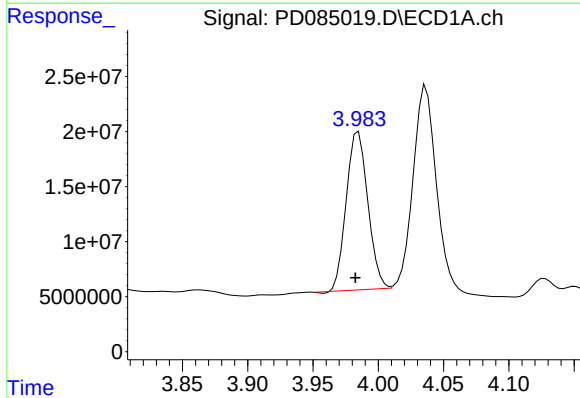
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05



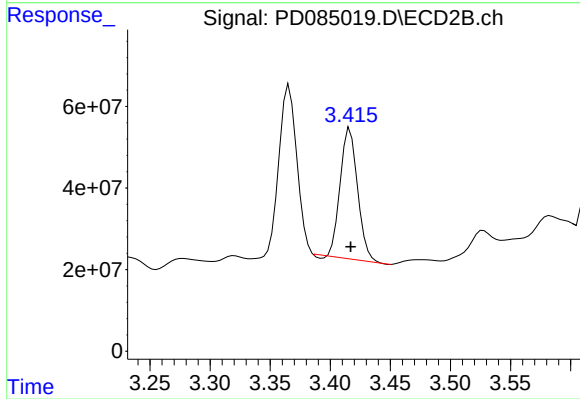
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: 0.014 min
Response: 1298880614
Conc: 367.04 ng/ml



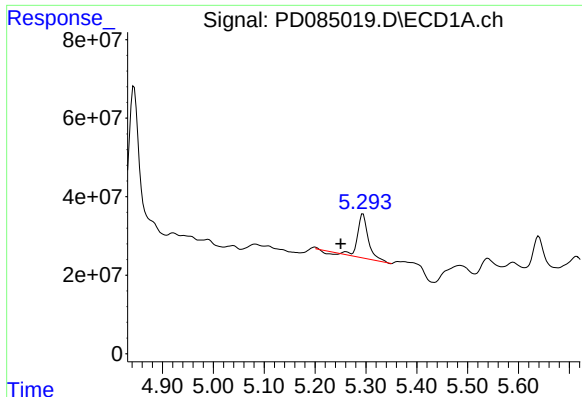
#2 alpha-BHC

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 165089442
Conc: 97.10 ng/ml



#2 alpha-BHC

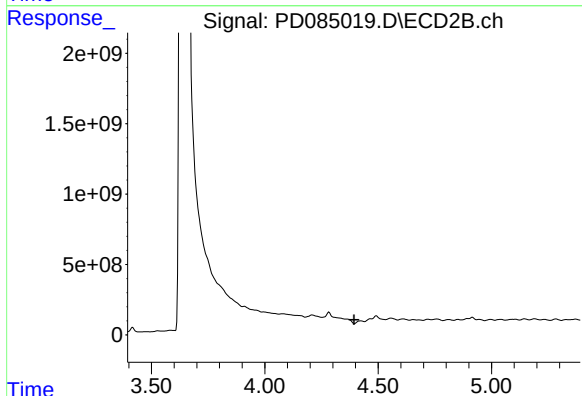
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 322650879
Conc: 63.64 ng/ml



#5 Aldrin

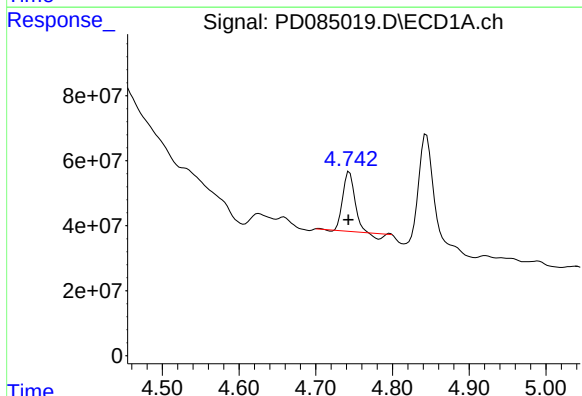
R.T.: 5.294 min
Delta R.T.: 0.044 min
Response: 158444905
Conc: 99.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



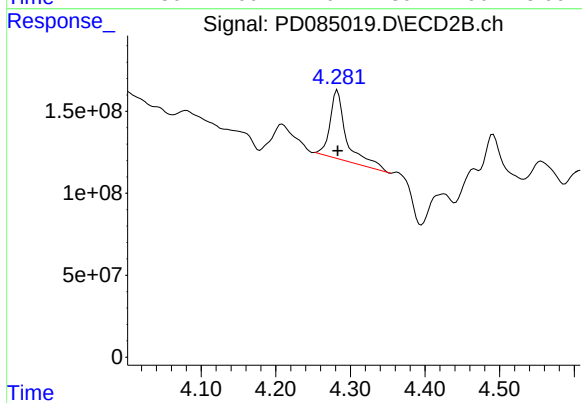
#5 Aldrin

R.T.: 4.425 min
Delta R.T.: 0.031 min
Response: -277291278
Conc: N.D.



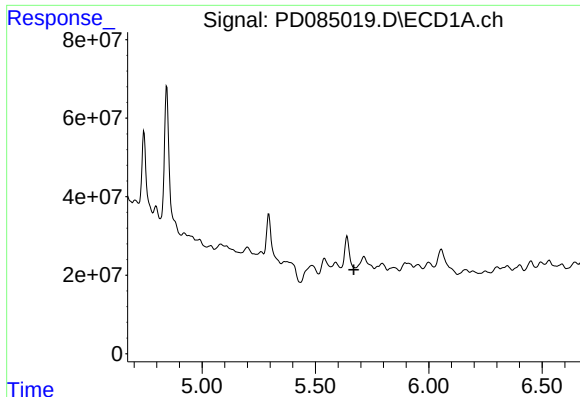
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 185724986
Conc: 113.25 ng/ml



#7 delta-BHC

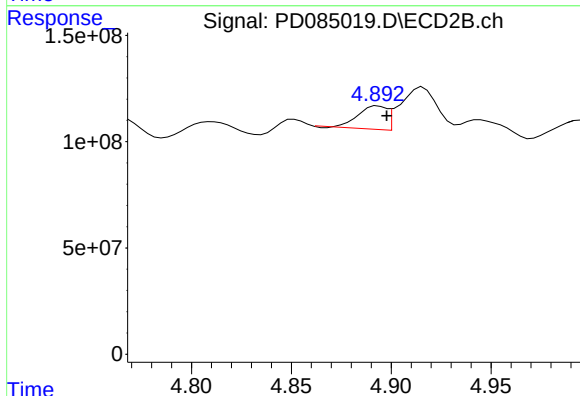
R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 629772306
Conc: 126.86 ng/ml



#8 Heptachlor epoxide

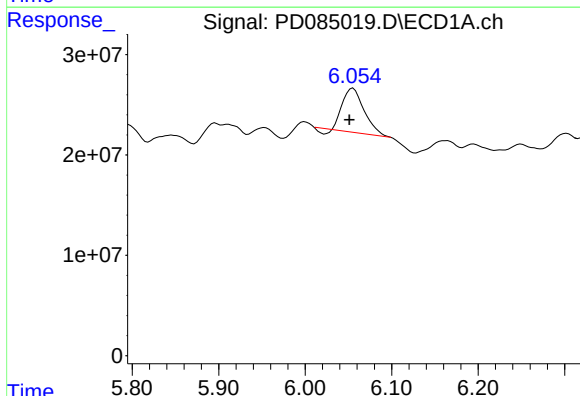
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05



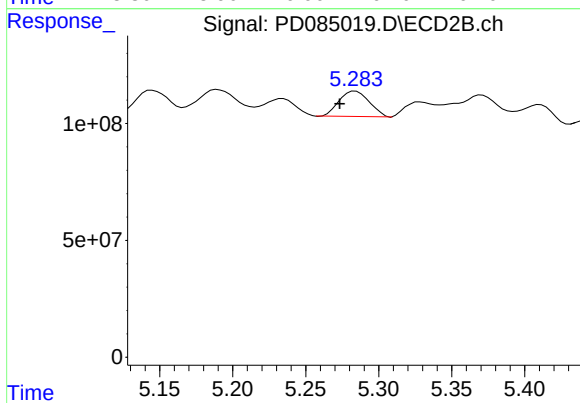
#8 Heptachlor epoxide

R.T.: 4.894 min
Delta R.T.: -0.004 min
Response: 108885581
Conc: 25.71 ng/ml



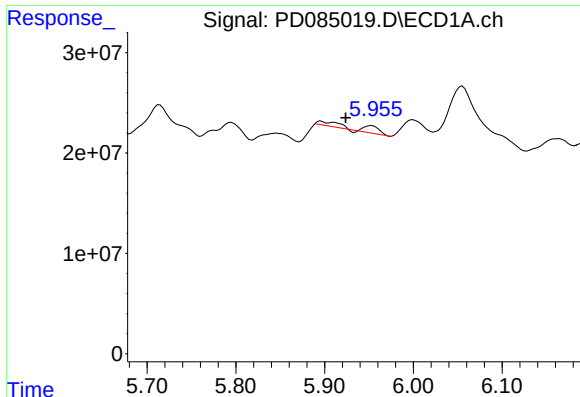
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 72376658
Conc: 52.61 ng/ml



#9 Endosulfan I

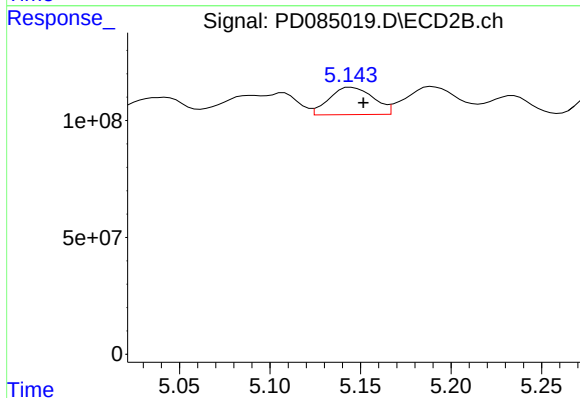
R.T.: 5.284 min
Delta R.T.: 0.011 min
Response: 155627643
Conc: 40.60 ng/ml



#10 trans-Chlordane

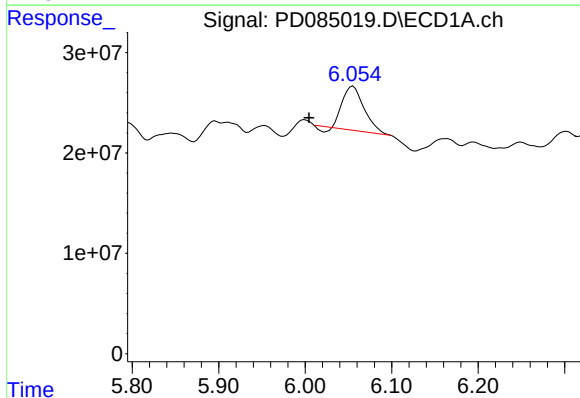
R.T.: 5.952 min
Delta R.T.: 0.029 min
Response: 13793045
Conc: 9.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



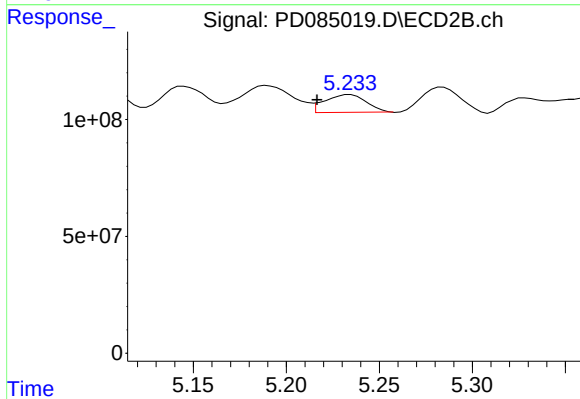
#10 trans-Chlordane

R.T.: 5.145 min
Delta R.T.: -0.006 min
Response: 197778119
Conc: 48.08 ng/ml



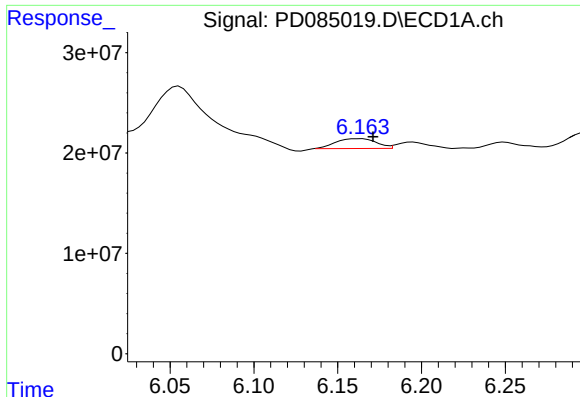
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.051 min
Response: 72376658
Conc: 48.95 ng/ml



#11 cis-Chlordane

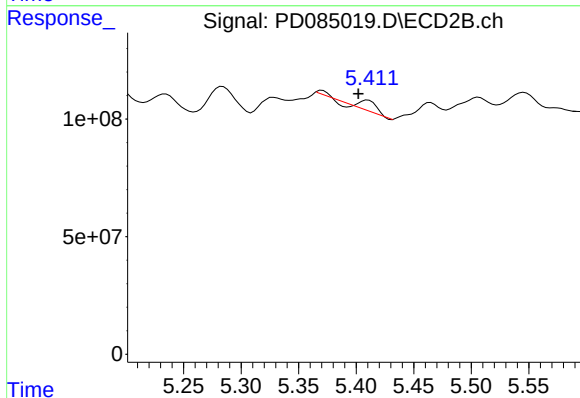
R.T.: 5.234 min
Delta R.T.: 0.018 min
Response: 113818356
Conc: 27.13 ng/ml



#12 4,4'-DDE

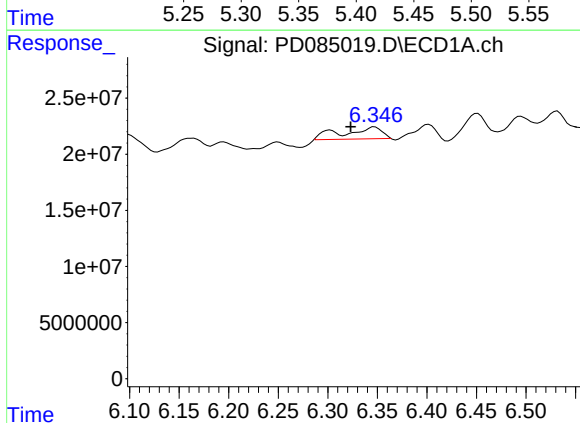
R.T.: 6.162 min
Delta R.T.: -0.009 min
Response: 16724598
Conc: 13.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



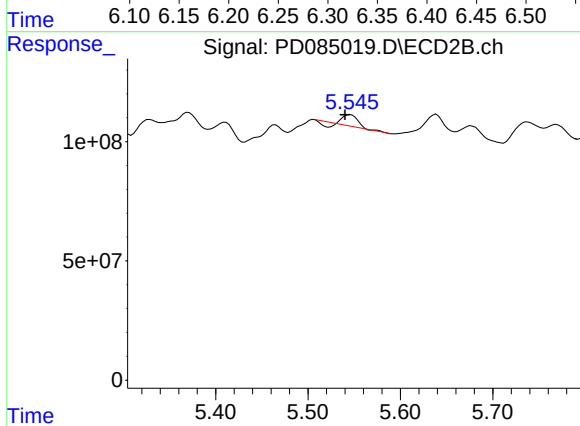
#12 4,4'-DDE

R.T.: 5.410 min
Delta R.T.: 0.008 min
Response: 46831987
Conc: 11.94 ng/ml



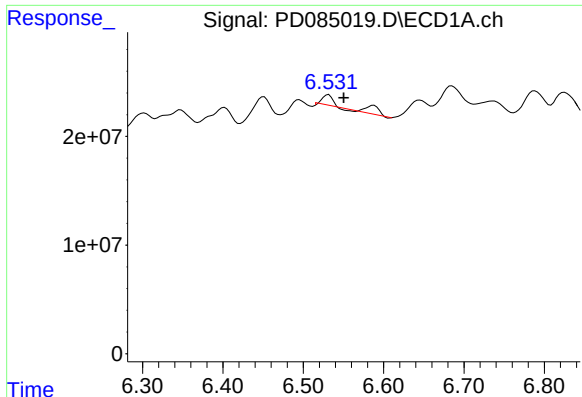
#13 Dieldrin

R.T.: 6.347 min
Delta R.T.: 0.024 min
Response: 28614273
Conc: 19.40 ng/ml



#13 Dieldrin

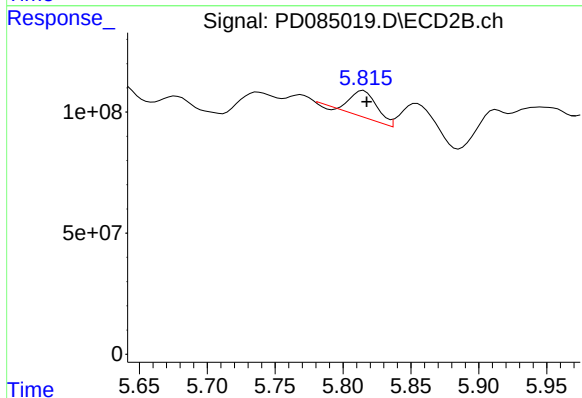
R.T.: 5.546 min
Delta R.T.: 0.006 min
Response: 32346530
Conc: 7.53 ng/ml



#14 Endrin

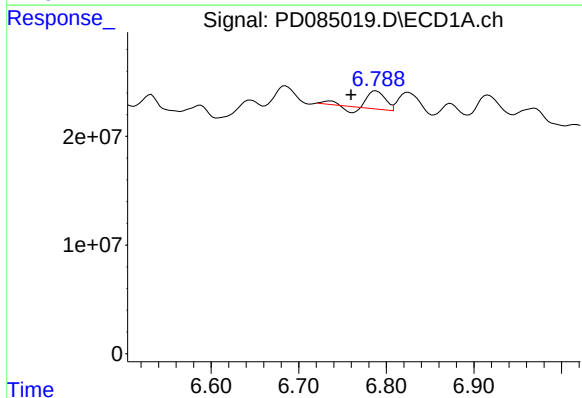
R.T.: 6.586 min
Delta R.T.: 0.036 min
Response: 10819715
Conc: 9.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



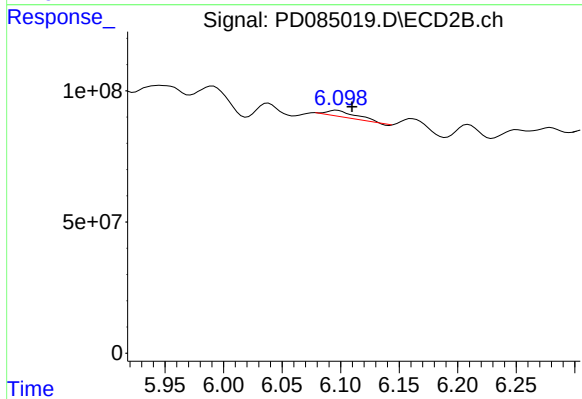
#14 Endrin

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 145001411
Conc: 39.16 ng/ml



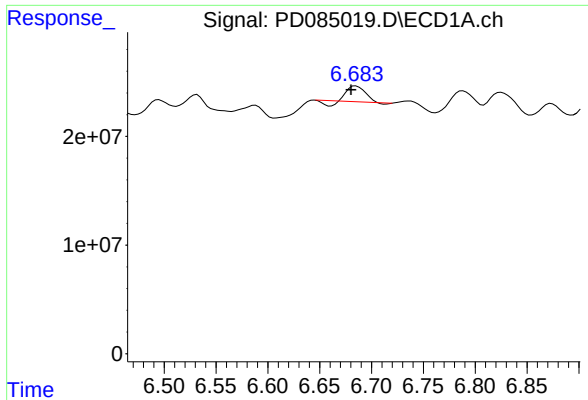
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.029 min
Response: 22284937
Conc: 16.88 ng/ml



#15 Endosulfan II

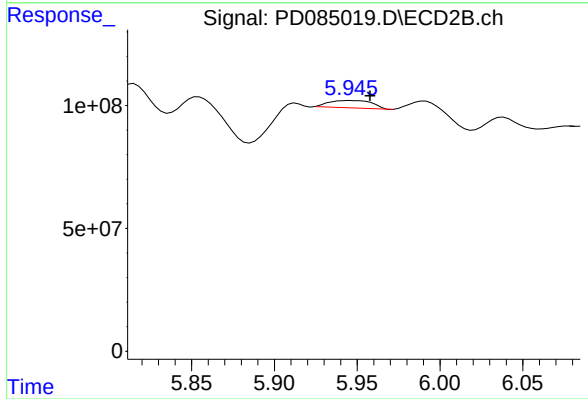
R.T.: 6.097 min
Delta R.T.: -0.013 min
Response: 34582012
Conc: 9.33 ng/ml



#16 4,4'-DDD

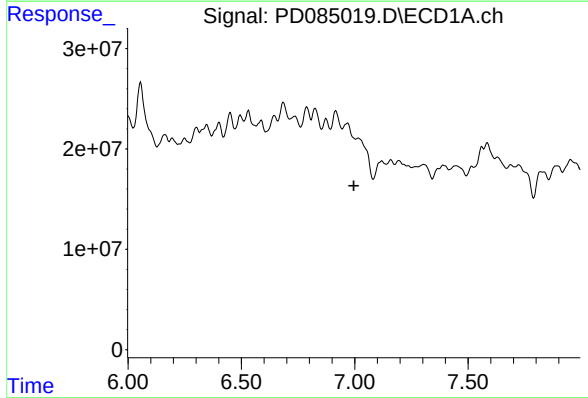
R.T.: 6.685 min
Delta R.T.: 0.005 min
Response: 13826028
Conc: 14.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



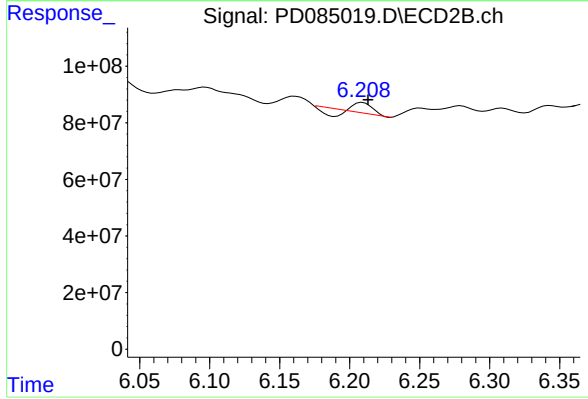
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: -0.012 min
Response: 54615071
Conc: 16.09 ng/ml



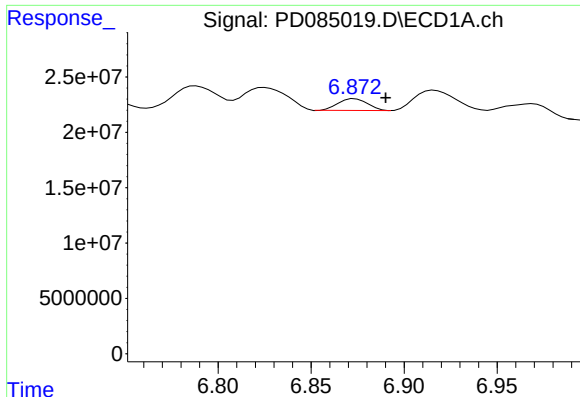
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

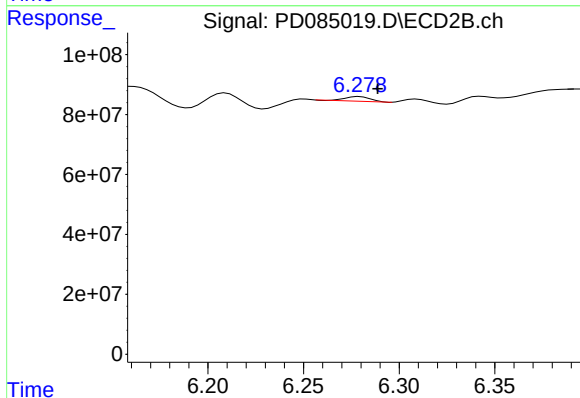
R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 11591246
Conc: 3.62 ng/ml



#18 Endrin aldehyde

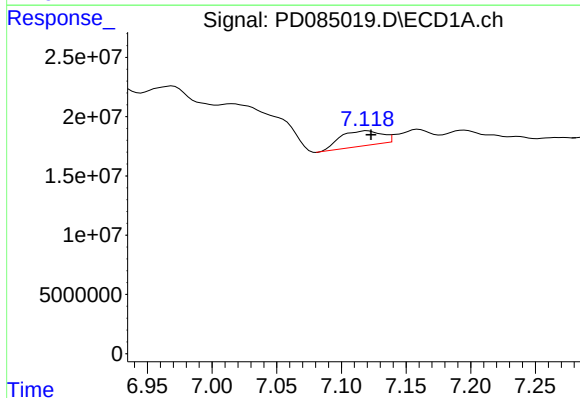
R.T.: 6.874 min
Delta R.T.: -0.016 min
Response: 11611437
Conc: 12.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



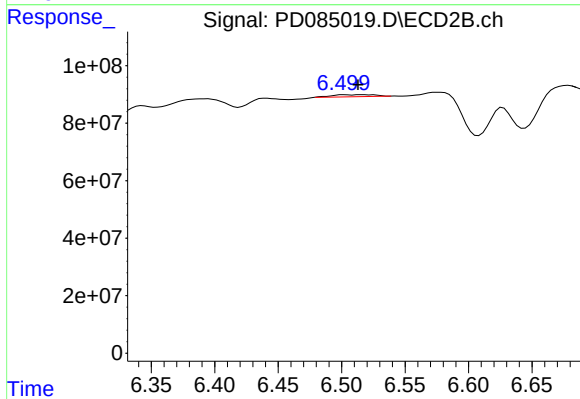
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: -0.010 min
Response: 14226736
Conc: 4.98 ng/ml



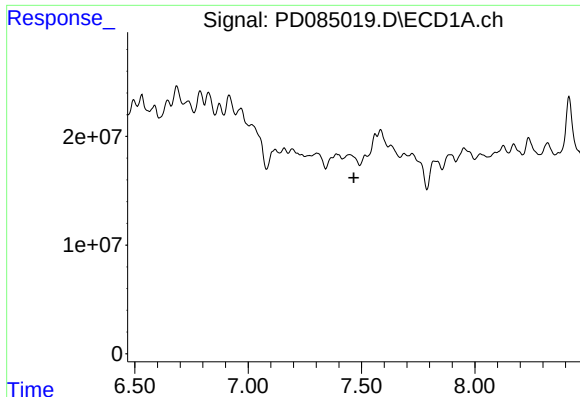
#19 Endosulfan Sulfate

R.T.: 7.119 min
Delta R.T.: -0.004 min
Response: 27968640
Conc: 24.28 ng/ml



#19 Endosulfan Sulfate

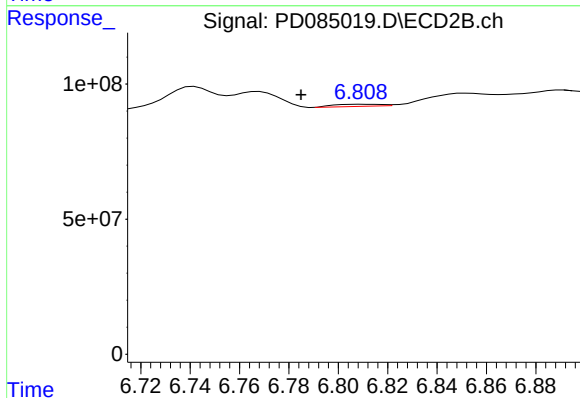
R.T.: 6.502 min
Delta R.T.: -0.011 min
Response: 17318800
Conc: 4.85 ng/ml



#20 Methoxychlor

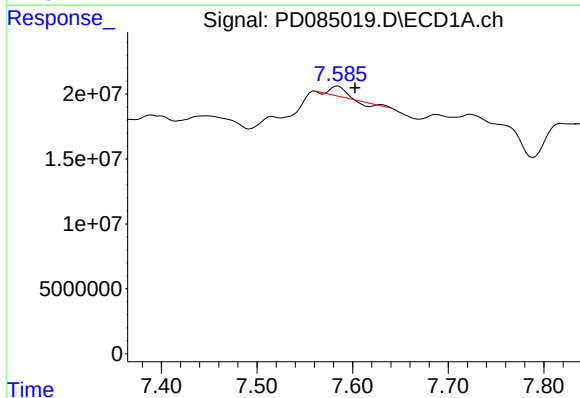
R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05



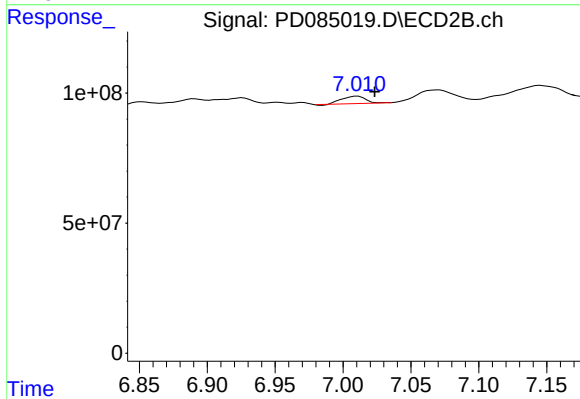
#20 Methoxychlor

R.T.: 6.811 min
Delta R.T.: 0.026 min
Response: 10329049
Conc: 6.24 ng/ml



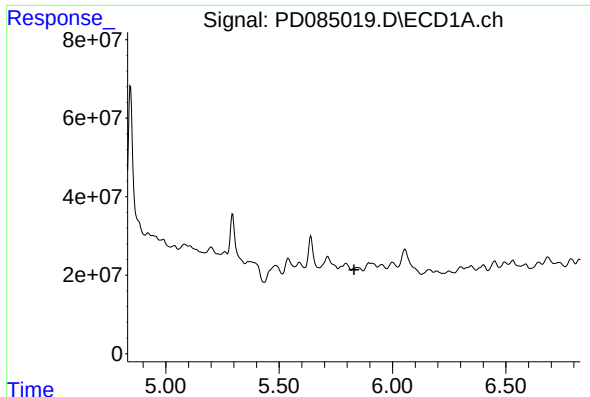
#21 Endrin ketone

R.T.: 7.585 min
Delta R.T.: -0.018 min
Response: 4534854
Conc: 3.71 ng/ml



#21 Endrin ketone

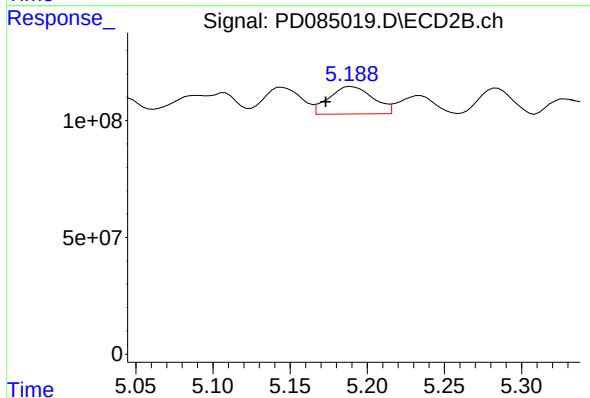
R.T.: 7.011 min
Delta R.T.: -0.013 min
Response: 33891876
Conc: 7.70 ng/ml



#22 Toxaphene-1

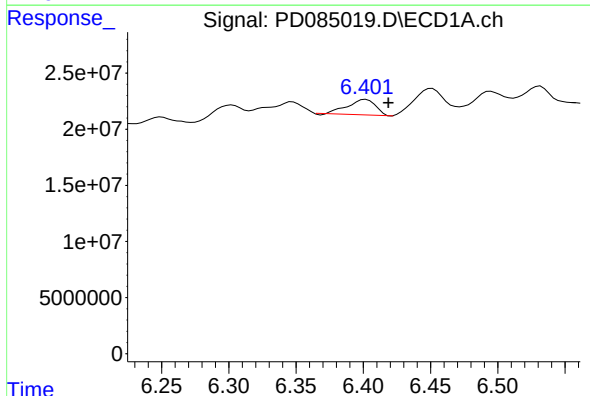
R.T.: 5.846 min
Delta R.T.: 0.015 min
Response: -7258231
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05



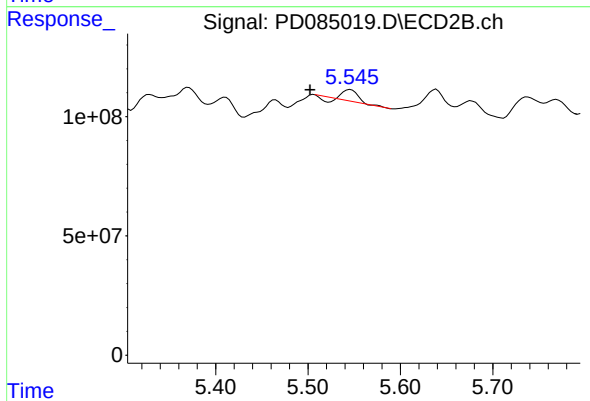
#22 Toxaphene-1

R.T.: 5.190 min
Delta R.T.: 0.017 min
Response: 232415313
Conc: 9166.90 ng/ml



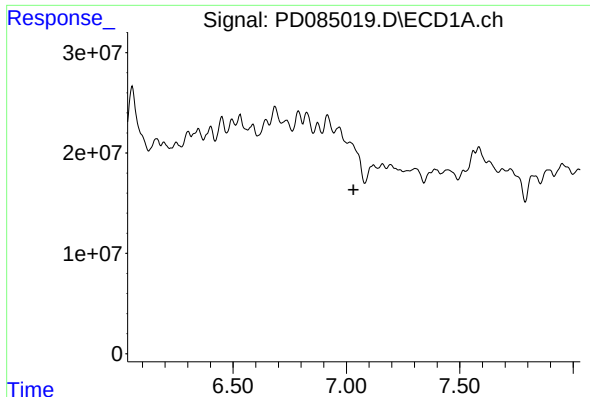
#23 Toxaphene-2

R.T.: 6.401 min
Delta R.T.: -0.017 min
Response: 19767644
Conc: 1343.97 ng/ml



#23 Toxaphene-2

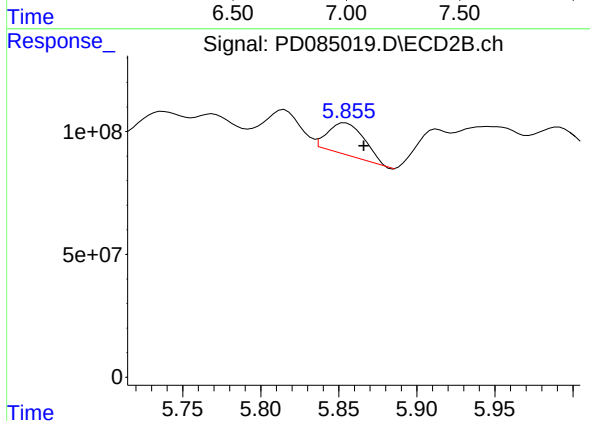
R.T.: 5.546 min
Delta R.T.: 0.044 min
Response: 32346530
Conc: 1308.69 ng/ml



#24 Toxaphene-3

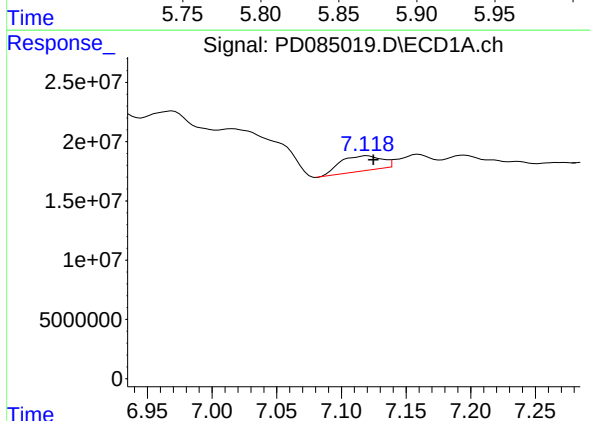
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05



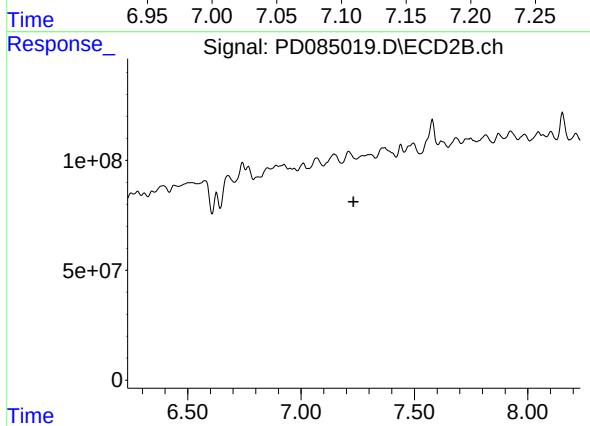
#24 Toxaphene-3

R.T.: 5.854 min
Delta R.T.: -0.012 min
Response: 214145544
Conc: 9075.36 ng/ml



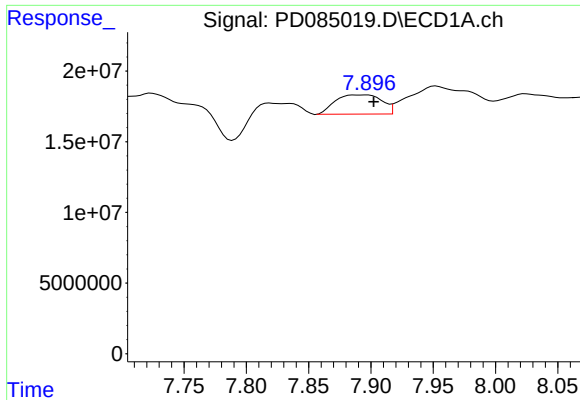
#25 Toxaphene-4

R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 27968640
Conc: 1086.95 ng/ml



#25 Toxaphene-4

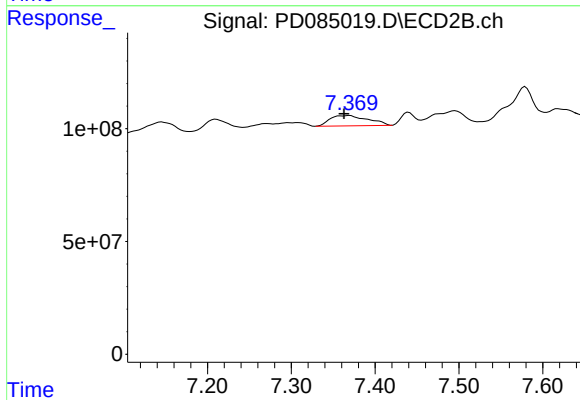
R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

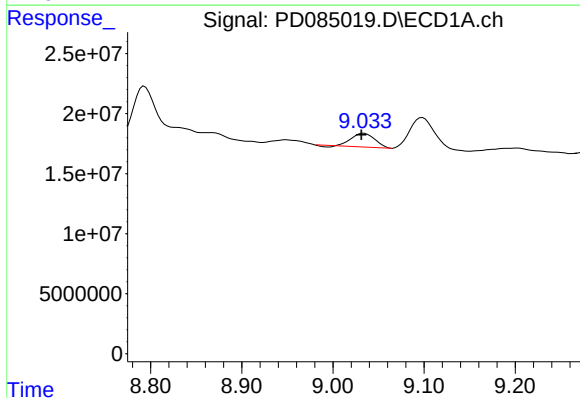
R.T.: 7.892 min
Delta R.T.: -0.010 min
Response: 35520841
Conc: 1885.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



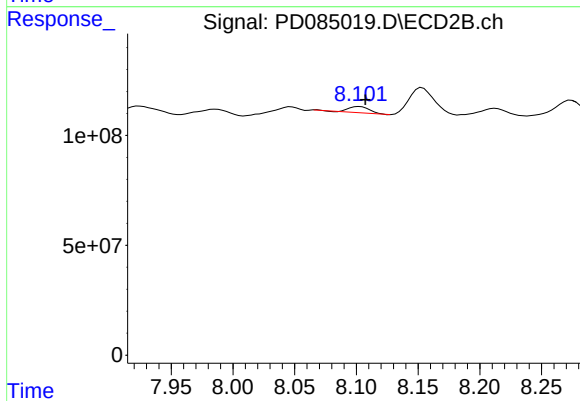
#26 Toxaphene-5

R.T.: 7.369 min
Delta R.T.: 0.006 min
Response: 143794739
Conc: 3495.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 19646274
Conc: 15.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.103 min
Delta R.T.: -0.005 min
Response: 33551691
Conc: 9.65 ng/ml