

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
 Data File : PD085041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 12:58
 Operator : AR\AJ
 Sample : P3878-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:48:14 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

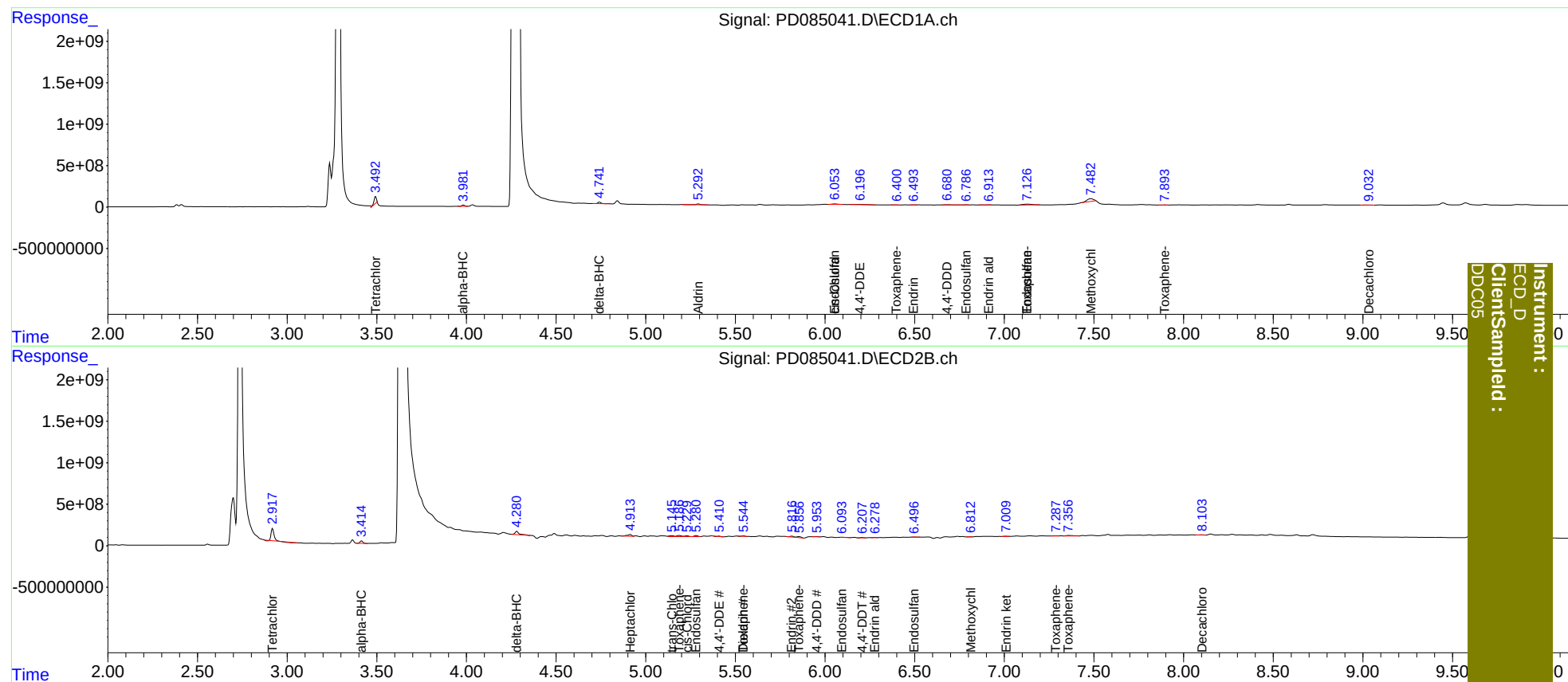
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.918	799.2E6	1536.4E6	790.173	434.144 #
27)	SA Decachlor...	9.034	8.104	17813044	46670266	13.639	13.422
Target Compounds							
2)	A alpha-BHC	3.983	3.415	180.4E6	311.3E6	106.113	61.402 #
5)	MB Aldrin	5.293f	4.426f	125.0E6	-293319647	78.127	N.D. #
7)	B delta-BHC	4.742	4.281	227.2E6	631.7E6	138.552	127.260
8)	B Heptachlo...	0.000	4.914	0	359.4E6	N.D.	84.865
9)	A Endosulfan I	6.055	5.282	119.0E6	161.4E6	86.492	42.100 #
10)	B trans-Chl...	0.000	5.145	0	212.8E6	N.D.	51.736
11)	B cis-Chlor...	6.055f	5.230	119.0E6	144.8E6	80.481	34.517 #
12)	B 4,4'-DDE	6.192	5.409	114.8E6	22687669	92.029	5.784 #
13)	MA Dieldrin	0.000	5.546	0	22594995	N.D.	5.259
14)	MA Endrin	6.496f	5.815	9143823	151.5E6	8.104	40.930 #
15)	B Endosulfa...	6.788	6.094	18570517	32361130	14.068	8.728 #
16)	A 4,4'-DDD	6.683	5.954	22913521	41677778	23.207	12.281 #
17)	MA 4,4'-DDT	0.000	6.208	0	18441368	N.D.	5.765
18)	B Endrin al...	6.915	6.279	27798185	11159999	30.781	3.909 #
19)	B Endosulfa...	7.129	6.497	344.1E6	13902322	298.666	3.893 #
20)	A Methoxychlor	7.483	6.812	900.5E6	9655974	1728.649	5.837 #
21)	B Endrin ke...	0.000	7.009	0	34017872	N.D.	7.726
22)	Toxaphene-1	5.847	5.188	-10304166	238.5E6	N.D.	9407.382
23)	Toxaphene-2	6.398	5.546f	17335213	22594995	1178.595	914.156
24)	Toxaphene-3	0.000	5.854	0	222.5E6	N.D.	9427.907
25)	Toxaphene-4	7.129	7.289f	344.1E6	33186865	13371.501	546.927 #
26)	Toxaphene-5	7.894	7.358	24900029	155.4E6	1321.716	3777.550 #

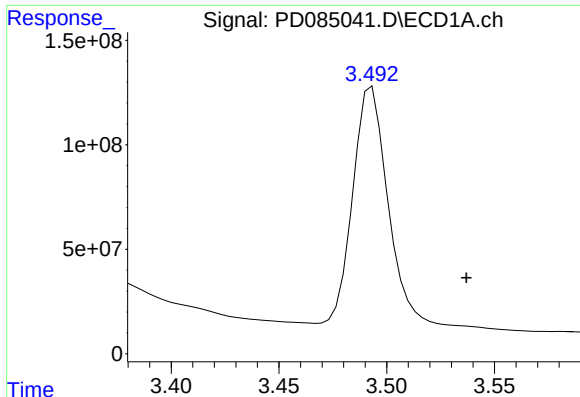
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 12:58
Operator : AR\AJ
Sample : P3878-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:48:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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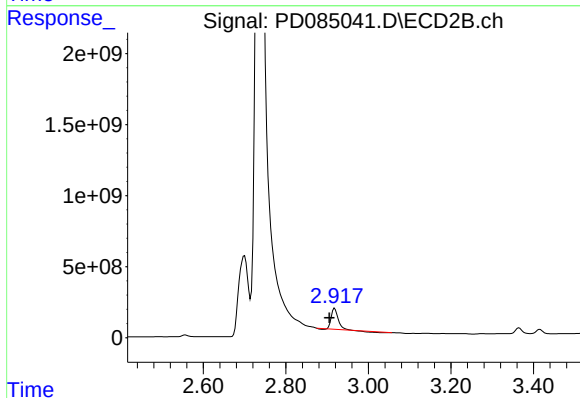




#1 Tetrachloro-m-xylene

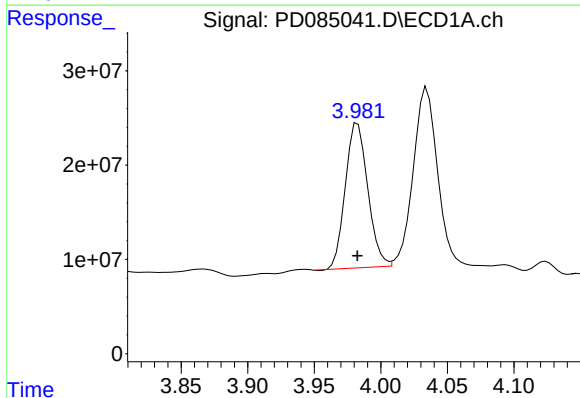
R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 799183280
Conc: 790.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



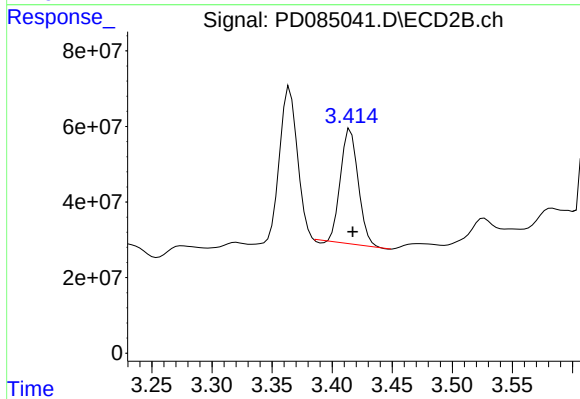
#1 Tetrachloro-m-xylene

R.T.: 2.918 min
Delta R.T.: 0.012 min
Response: 1536352090
Conc: 434.14 ng/ml



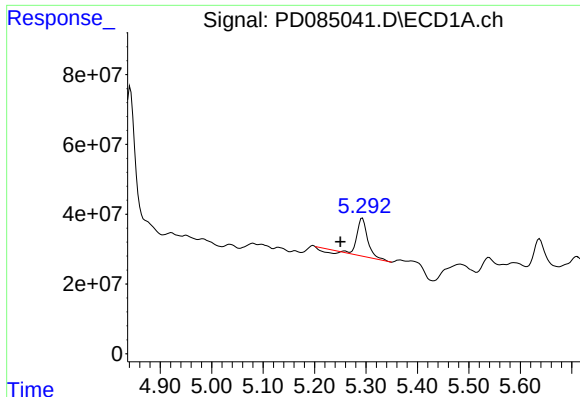
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 180409506
Conc: 106.11 ng/ml



#2 alpha-BHC

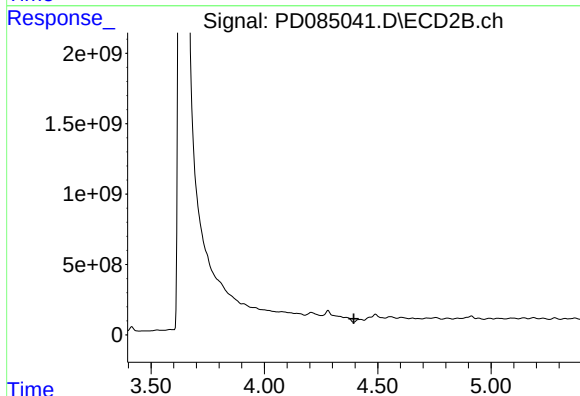
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 311325143
Conc: 61.40 ng/ml



#5 Aldrin

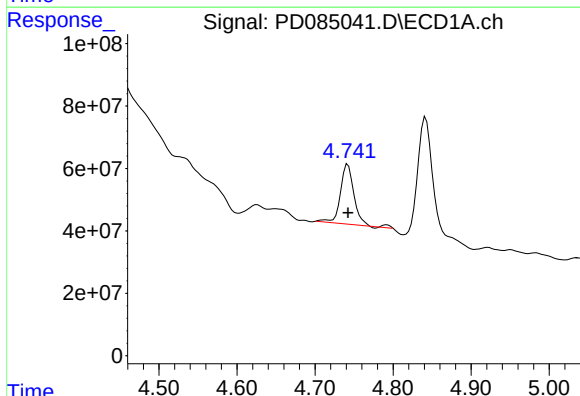
R.T.: 5.293 min
Delta R.T.: 0.043 min
Response: 124952801
Conc: 78.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



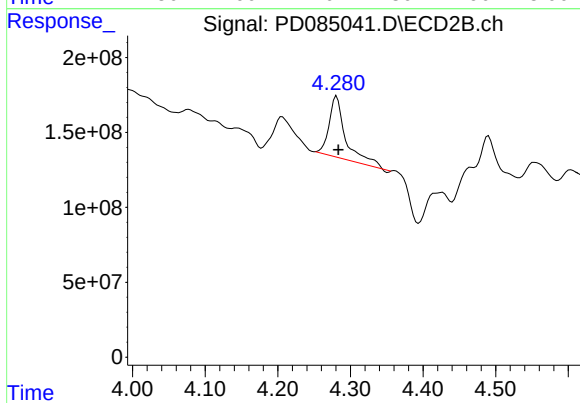
#5 Aldrin

R.T.: 4.426 min
Delta R.T.: 0.031 min
Response: -293319647
Conc: N.D.



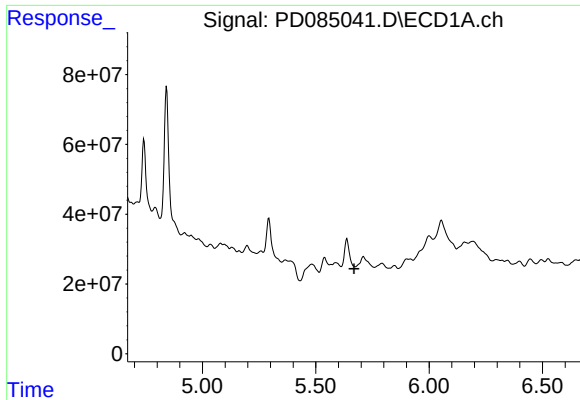
#7 delta-BHC

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 227226723
Conc: 138.55 ng/ml



#7 delta-BHC

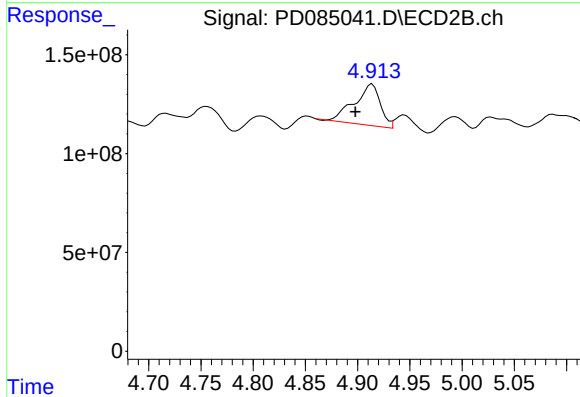
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 631737010
Conc: 127.26 ng/ml



#8 Heptachlor epoxide

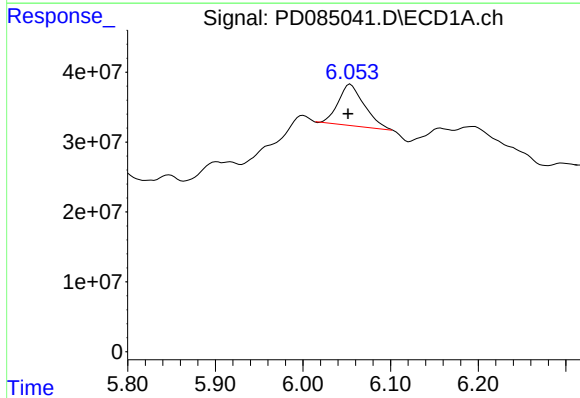
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05



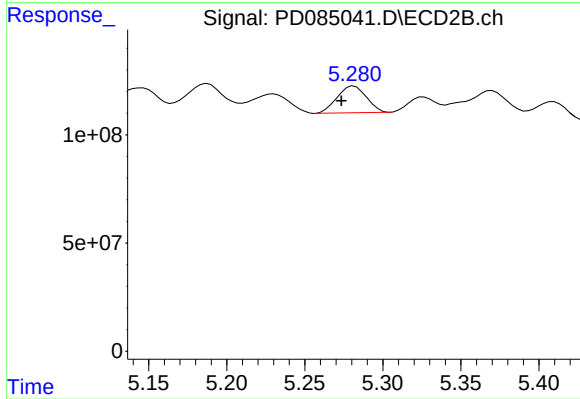
#8 Heptachlor epoxide

R.T.: 4.914 min
Delta R.T.: 0.016 min
Response: 359429657
Conc: 84.86 ng/ml



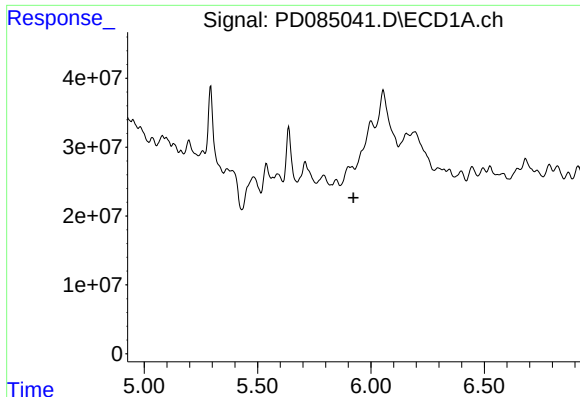
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 118996426
Conc: 86.49 ng/ml



#9 Endosulfan I

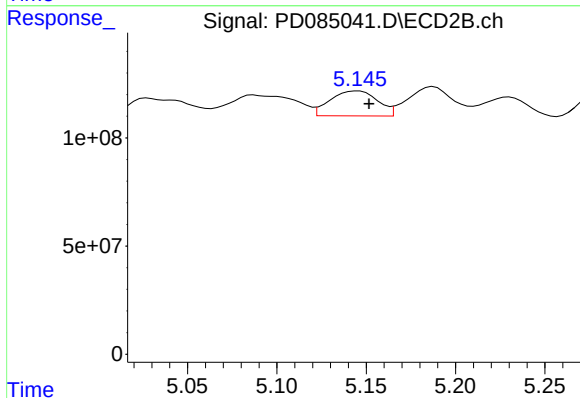
R.T.: 5.282 min
Delta R.T.: 0.008 min
Response: 161381659
Conc: 42.10 ng/ml



#10 trans-Chlordane

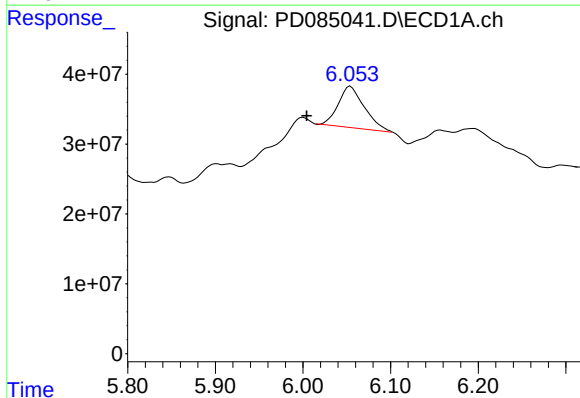
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05



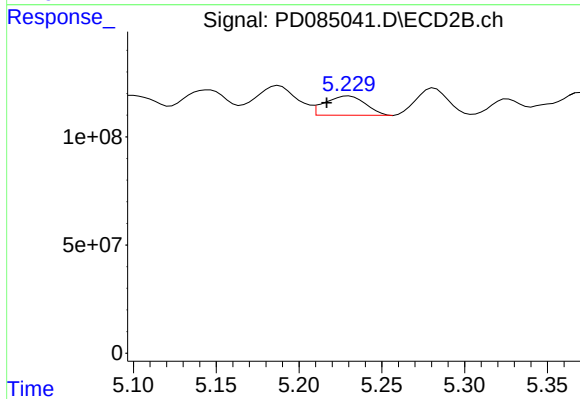
#10 trans-Chlordane

R.T.: 5.145 min
Delta R.T.: -0.006 min
Response: 212797018
Conc: 51.74 ng/ml



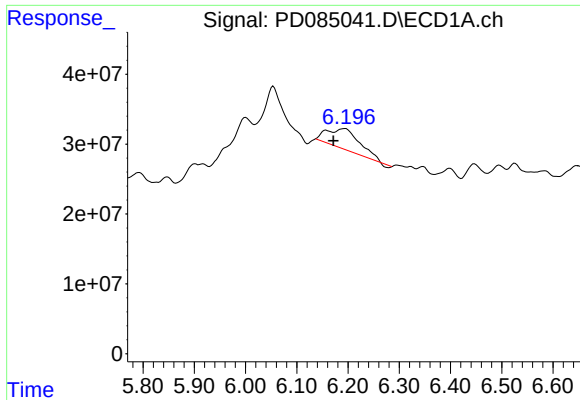
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.050 min
Response: 118996426
Conc: 80.48 ng/ml



#11 cis-Chlordane

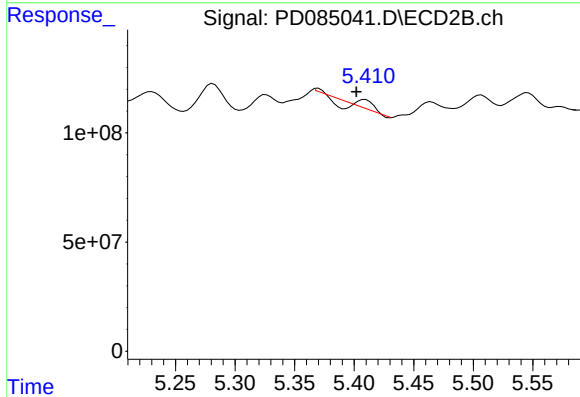
R.T.: 5.230 min
Delta R.T.: 0.013 min
Response: 144820396
Conc: 34.52 ng/ml



#12 4,4'-DDE

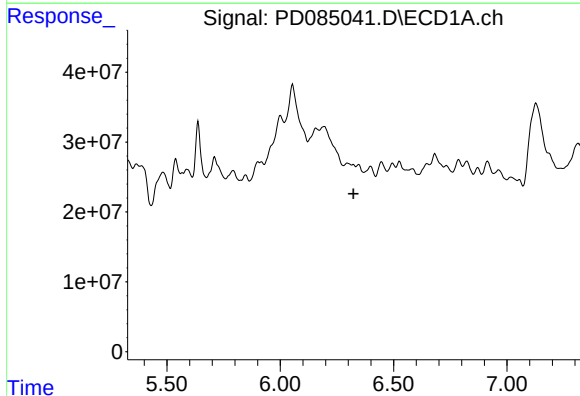
R.T.: 6.192 min
Delta R.T.: 0.021 min
Response: 114801436
Conc: 92.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



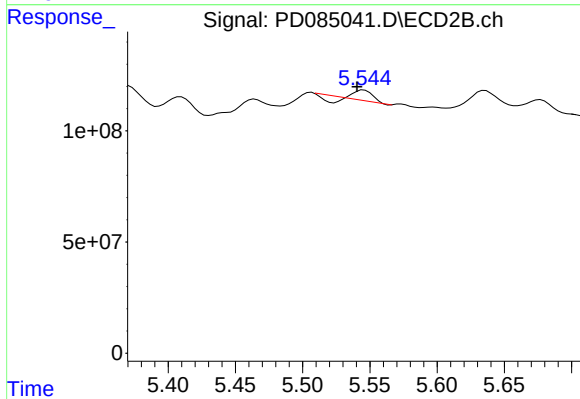
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: 0.007 min
Response: 22687669
Conc: 5.78 ng/ml



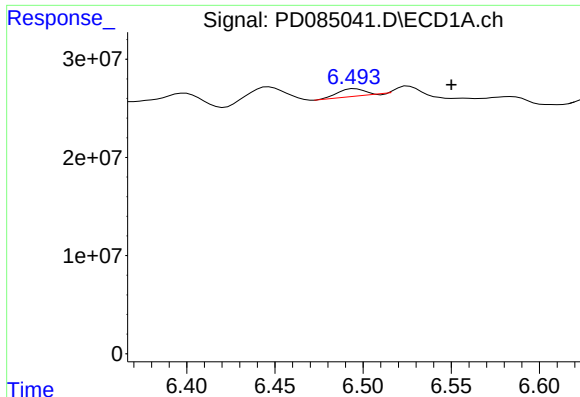
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



#13 Dieldrin

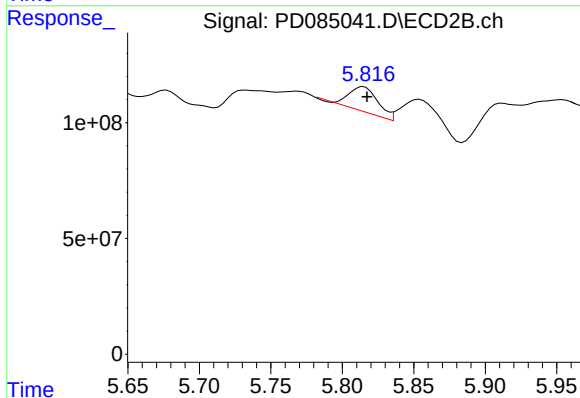
R.T.: 5.546 min
Delta R.T.: 0.005 min
Response: 22594995
Conc: 5.26 ng/ml



#14 Endrin

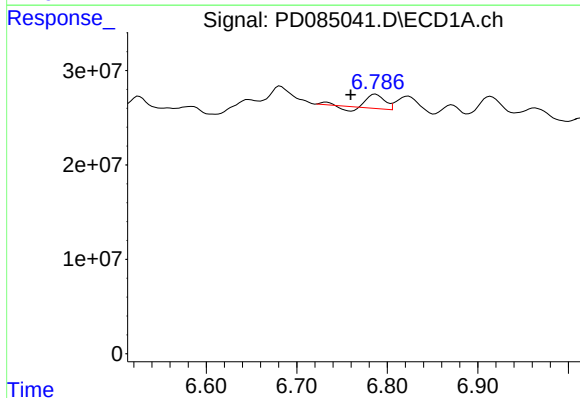
R.T.: 6.496 min
Delta R.T.: -0.054 min
Response: 9143823
Conc: 8.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



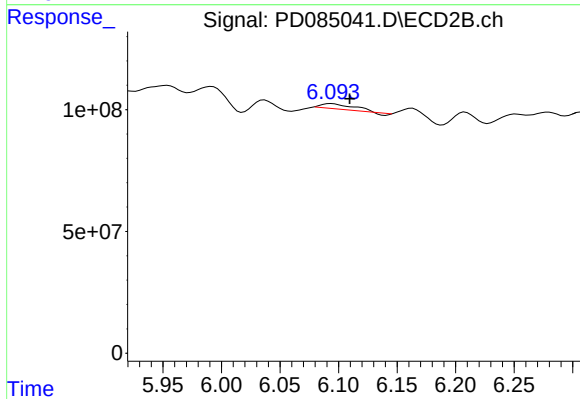
#14 Endrin

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 151537435
Conc: 40.93 ng/ml



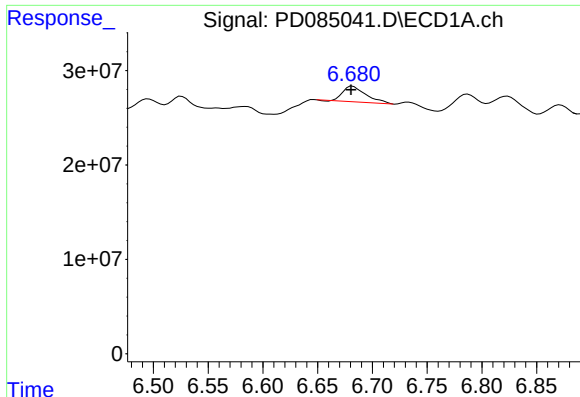
#15 Endosulfan II

R.T.: 6.788 min
Delta R.T.: 0.028 min
Response: 18570517
Conc: 14.07 ng/ml



#15 Endosulfan II

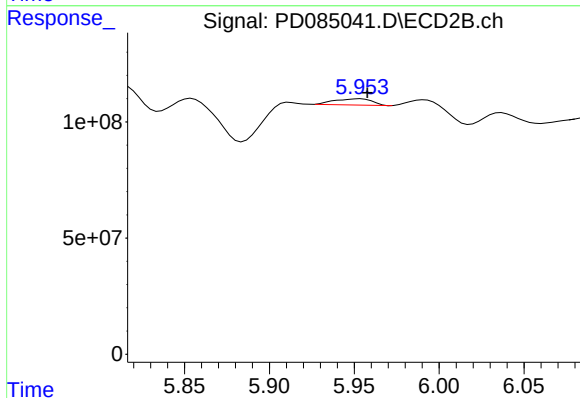
R.T.: 6.094 min
Delta R.T.: -0.016 min
Response: 32361130
Conc: 8.73 ng/ml



#16 4,4'-DDD

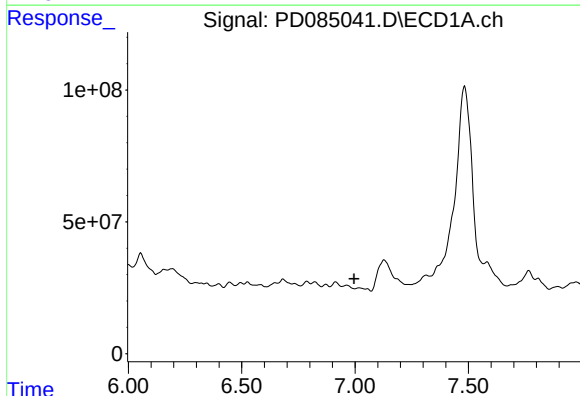
R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 22913521
Conc: 23.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



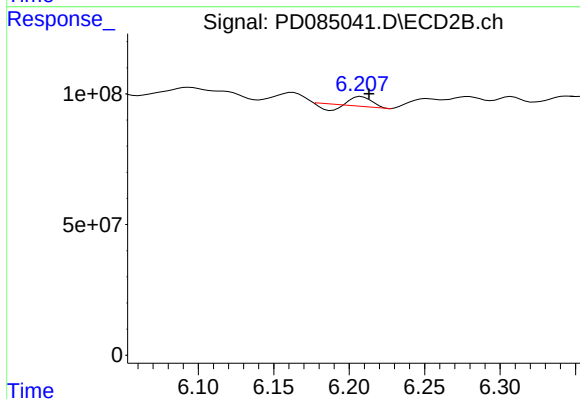
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: -0.004 min
Response: 41677778
Conc: 12.28 ng/ml



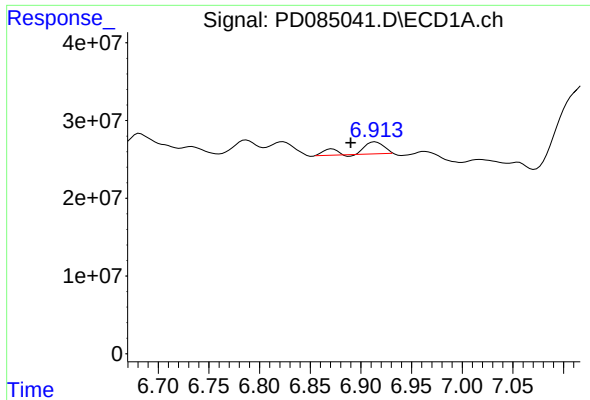
#17 4,4'-DDT

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



#17 4,4'-DDT

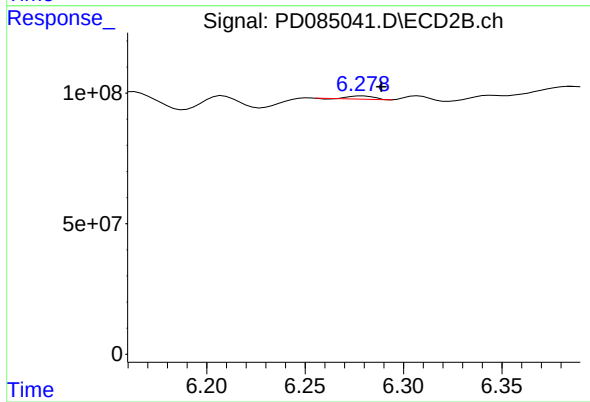
R.T.: 6.208 min
Delta R.T.: -0.005 min
Response: 18441368
Conc: 5.76 ng/ml



#18 Endrin aldehyde

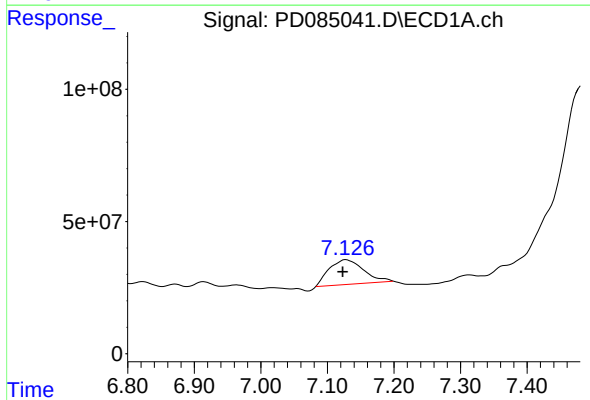
R.T.: 6.915 min
Delta R.T.: 0.025 min
Response: 27798185
Conc: 30.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



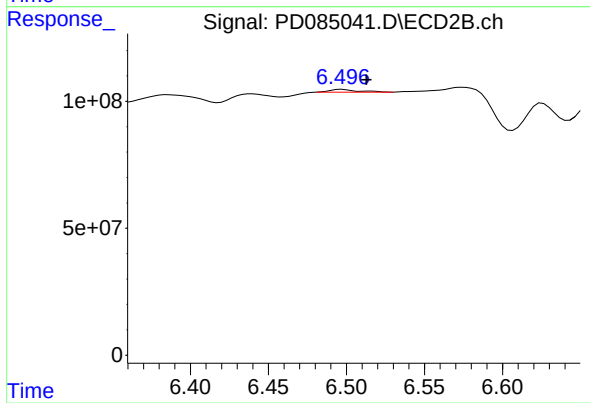
#18 Endrin aldehyde

R.T.: 6.279 min
Delta R.T.: -0.010 min
Response: 11159999
Conc: 3.91 ng/ml



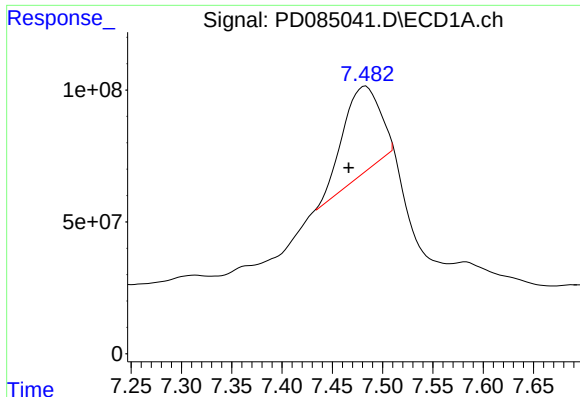
#19 Endosulfan Sulfate

R.T.: 7.129 min
Delta R.T.: 0.006 min
Response: 344065706
Conc: 298.67 ng/ml



#19 Endosulfan Sulfate

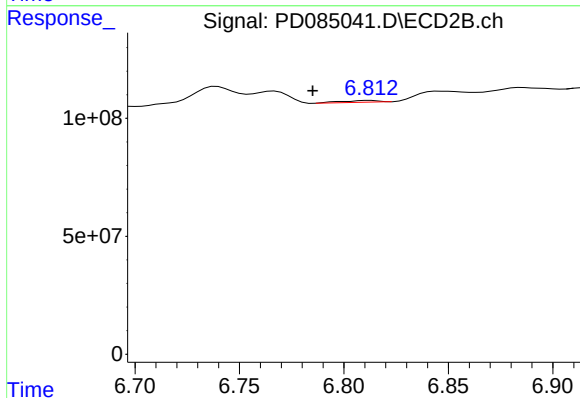
R.T.: 6.497 min
Delta R.T.: -0.016 min
Response: 13902322
Conc: 3.89 ng/ml



#20 Methoxychlor

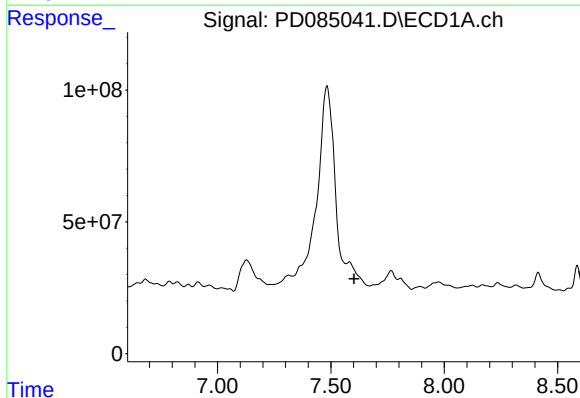
R.T.: 7.483 min
Delta R.T.: 0.016 min
Response: 900478050
Conc: 1728.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



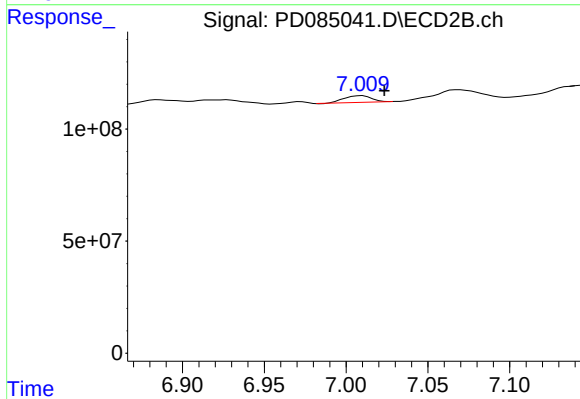
#20 Methoxychlor

R.T.: 6.812 min
Delta R.T.: 0.027 min
Response: 9655974
Conc: 5.84 ng/ml



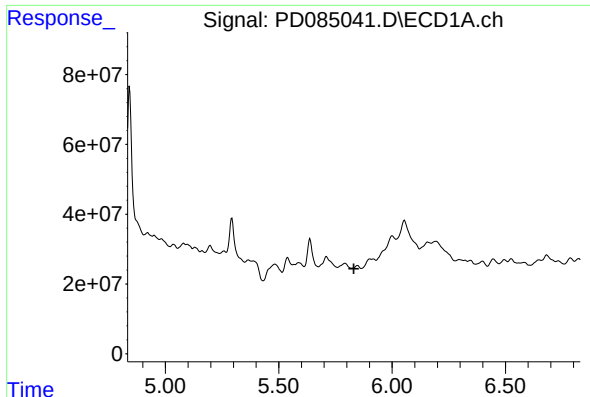
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#21 Endrin ketone

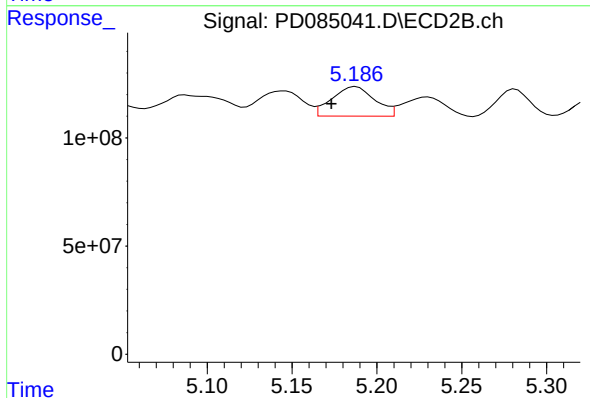
R.T.: 7.009 min
Delta R.T.: -0.014 min
Response: 34017872
Conc: 7.73 ng/ml



#22 Toxaphene-1

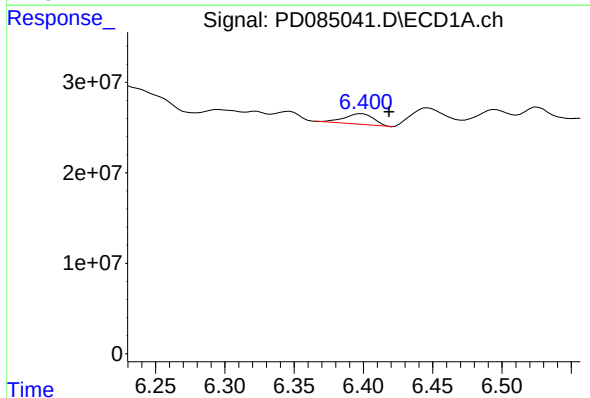
R.T.: 5.847 min
Delta R.T.: 0.016 min
Response: -10304166
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05



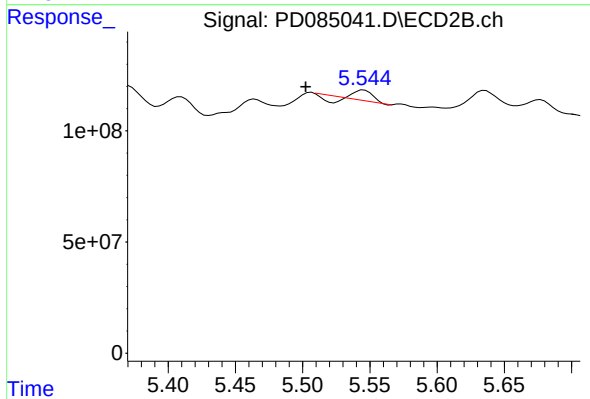
#22 Toxaphene-1

R.T.: 5.188 min
Delta R.T.: 0.014 min
Response: 238512344
Conc: 9407.38 ng/ml



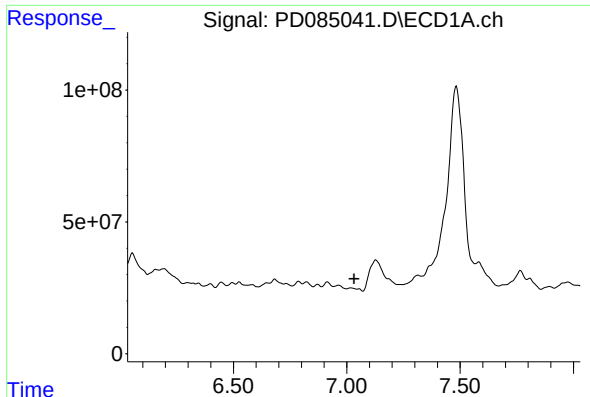
#23 Toxaphene-2

R.T.: 6.398 min
Delta R.T.: -0.020 min
Response: 17335213
Conc: 1178.59 ng/ml



#23 Toxaphene-2

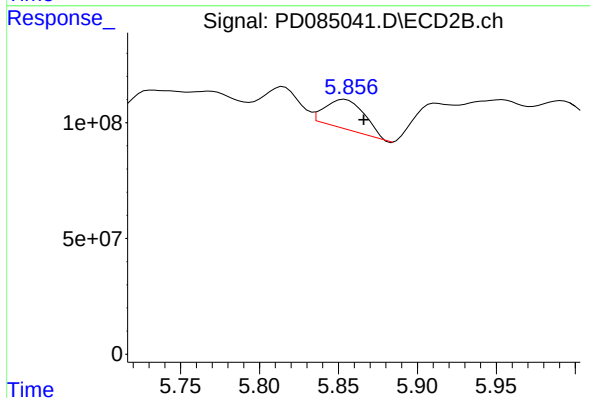
R.T.: 5.546 min
Delta R.T.: 0.043 min
Response: 22594995
Conc: 914.16 ng/ml



#24 Toxaphene-3

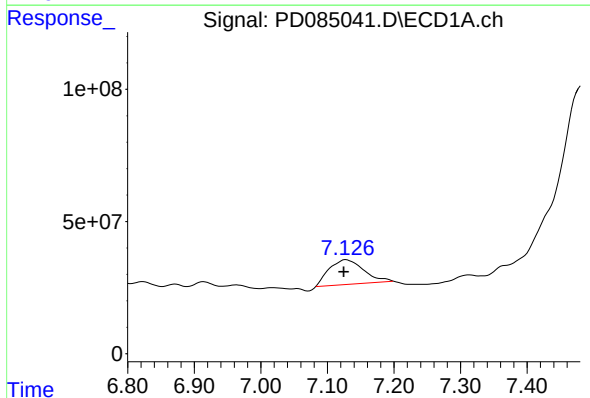
R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC05



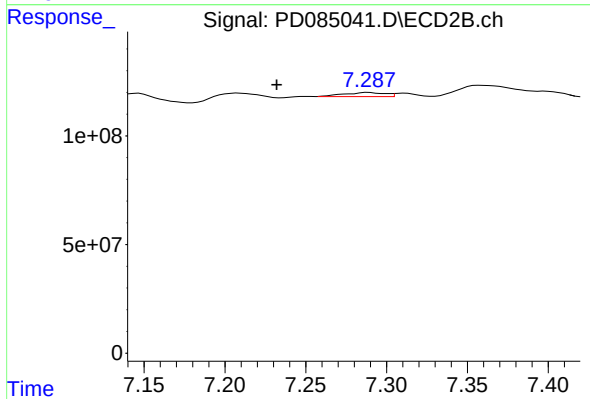
#24 Toxaphene-3

R.T.: 5.854 min
Delta R.T.: -0.012 min
Response: 222464335
Conc: 9427.91 ng/ml



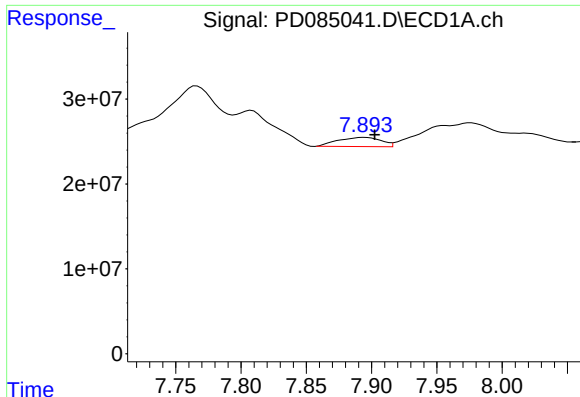
#25 Toxaphene-4

R.T.: 7.129 min
Delta R.T.: 0.004 min
Response: 344065706
Conc: 13371.50 ng/ml



#25 Toxaphene-4

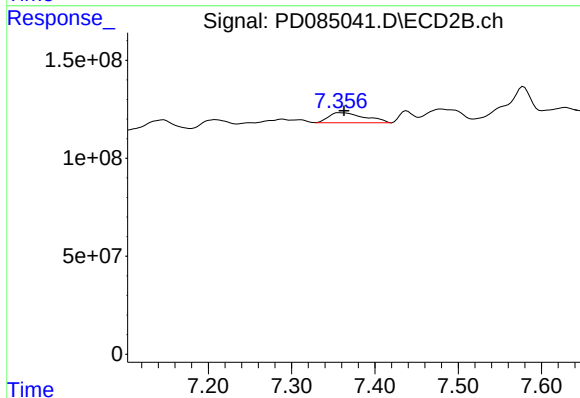
R.T.: 7.289 min
Delta R.T.: 0.057 min
Response: 33186865
Conc: 546.93 ng/ml



#26 Toxaphene-5

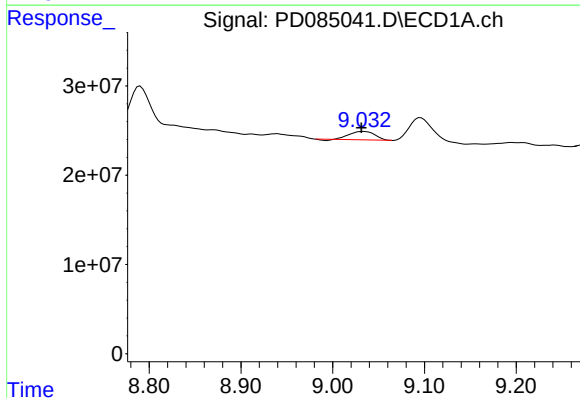
R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 24900029
Conc: 1321.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC05



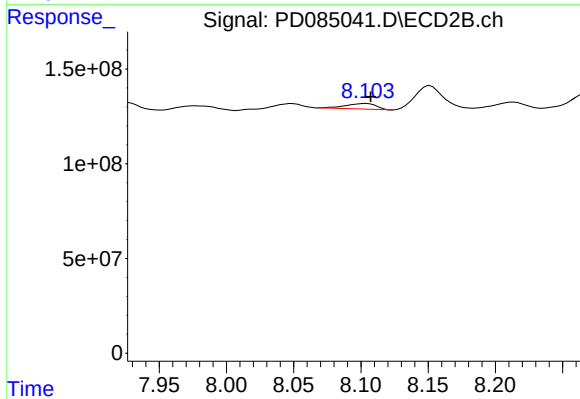
#26 Toxaphene-5

R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 155386673
Conc: 3777.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 17813044
Conc: 13.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.104 min
Delta R.T.: -0.004 min
Response: 46670266
Conc: 13.42 ng/ml