

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 05:28
 Operator : AR\AJ
 Sample : P3910-10
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 07:26:04 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

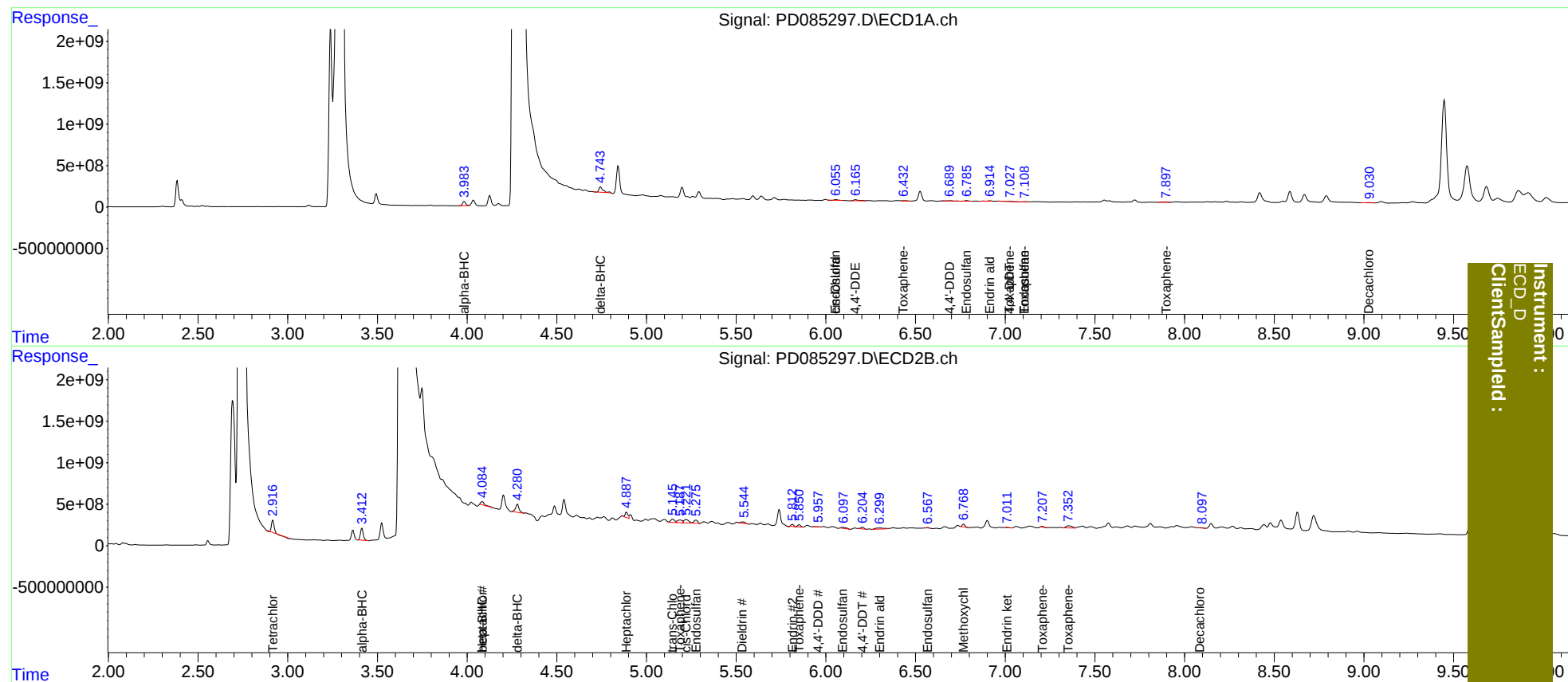
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.917	0	1440.6E6	N.D.	407.082
27)	SA Decachlor...	9.028	8.086	42691821	47507855	32.688	13.663 #
Target Compounds							
2)	A alpha-BHC	3.984	3.414	591.1E6	1589.3E6	347.702	313.456
4)	MA Heptachlor	0.000	4.084	0	517.6E6	N.D.	121.579
6)	B beta-BHC	0.000	4.084f	0	517.6E6	N.D.	238.737
7)	B delta-BHC	4.744	4.281	977.1E6	1352.4E6	595.779	272.443 #
8)	B Heptachlo...	0.000	4.889	0	725.8E6	N.D.	171.366
9)	A Endosulfan I	6.057	5.277	67497319	547.3E6	49.060	142.780 #
10)	B trans-Chl...	0.000	5.147	0	598.7E6	N.D.	145.563
11)	B cis-Chlor...	6.057f	5.222	67497319	781.4E6	45.651	186.244 #
12)	B 4,4'-DDE	6.167	0.000	295.2E6	0	236.606	N.D. #
13)	MA Dieldrin	0.000	5.534	0	245.3E6	N.D.	57.105
15)	B Endosulfa...	6.787	6.094	74218058	267.4E6	56.224	72.127 #
16)	A 4,4'-DDD	6.691	5.957	48543847	34172058	49.166	10.070 #
17)	MA 4,4'-DDT	7.021	6.205	38573901	270.6E6	43.093	84.590 #
18)	B Endrin al...	6.915	6.301	66785564	458.2E6	73.951	160.483 #
19)	B Endosulfa...	7.110	6.568f	26266717	50120027	22.801	14.033 #
20)	A Methoxychlor	0.000	6.769	0	336.8E6	N.D.	203.581
21)	B Endrin ke...	0.000	7.012	0	44617363	N.D.	10.133
22)	Toxaphene-1	0.000	5.188	0	598.0E6	N.D.	23586.469
23)	Toxaphene-2	6.437	5.505	109.0E6	-158916647	7407.526	N.D. #
24)	Toxaphene-3	7.021	5.851	38573901	319.5E6	1125.866	13538.330 #
25)	Toxaphene-4	7.110	7.207	26266717	88936335	1020.809	1465.690 #
26)	Toxaphene-5	7.892	7.353	98621859	593.3E6	5234.937	14424.302 #

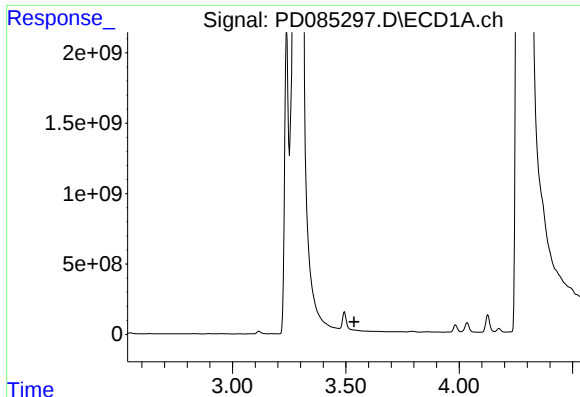
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 05:28
Operator : AR\AJ
Sample : P3910-10
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ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 18 07:26:04 2024
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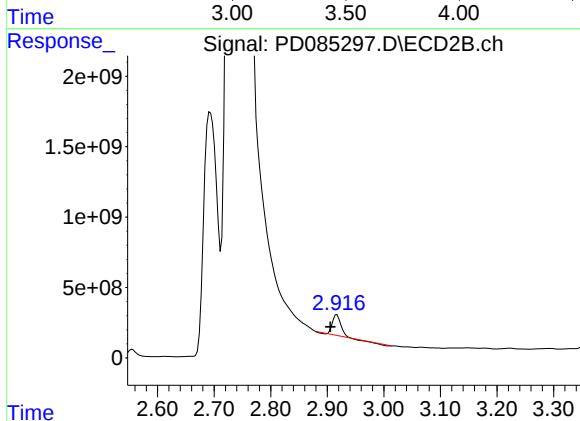




#1 Tetrachloro-m-xylene

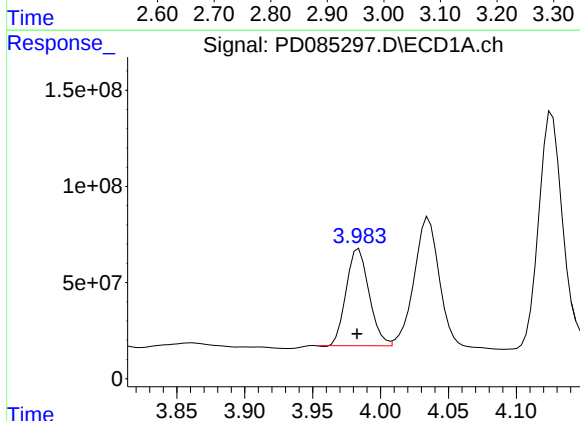
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



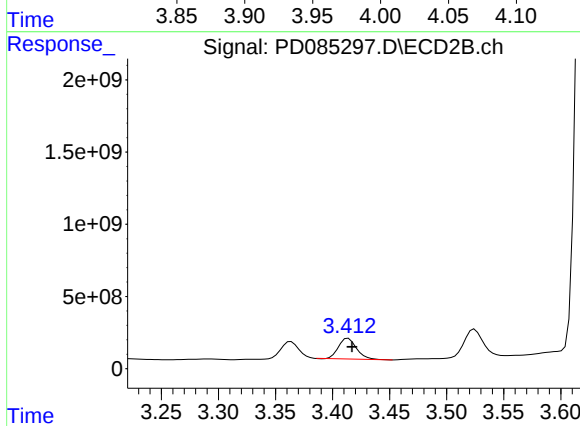
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 1440584786
Conc: 407.08 ng/ml



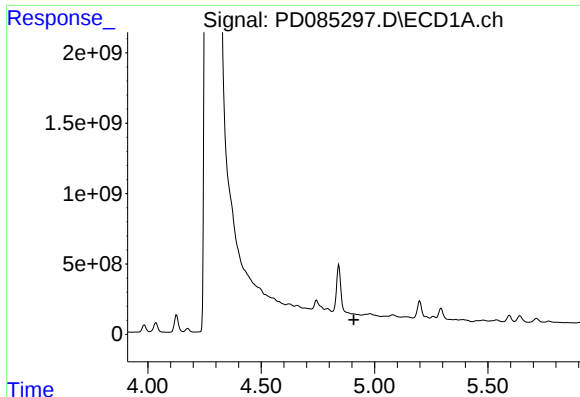
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 591147849
Conc: 347.70 ng/ml



#2 alpha-BHC

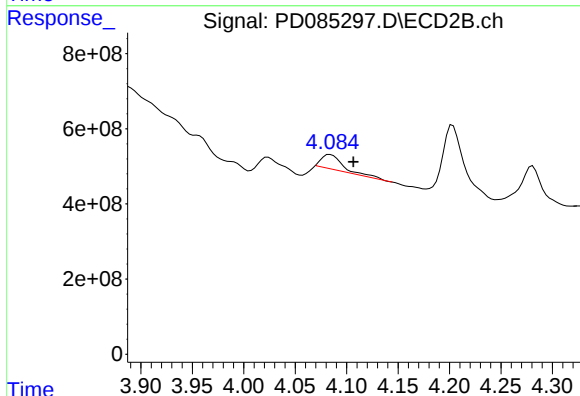
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 1589299109
Conc: 313.46 ng/ml



#4 Heptachlor

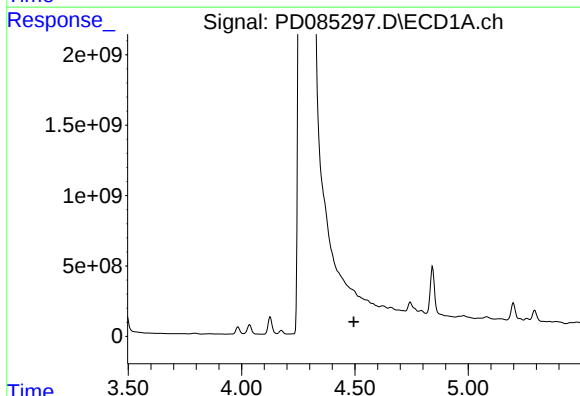
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



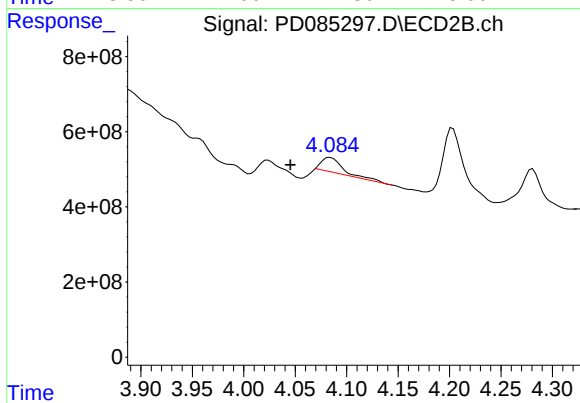
#4 Heptachlor

R.T.: 4.084 min
Delta R.T.: -0.023 min
Response: 517567922
Conc: 121.58 ng/ml



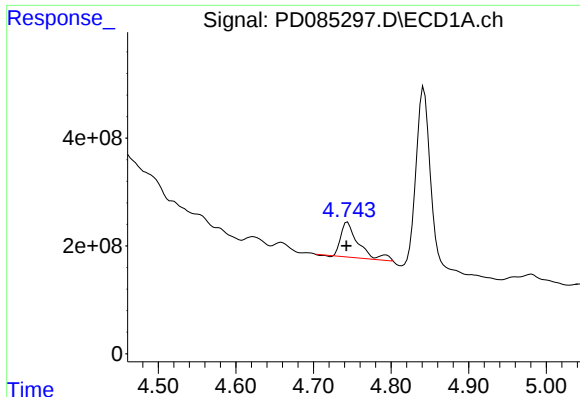
#6 beta-BHC

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



#6 beta-BHC

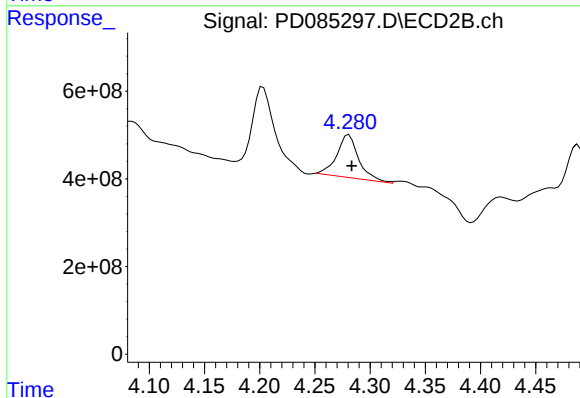
R.T.: 4.084 min
Delta R.T.: 0.039 min
Response: 517567922
Conc: 238.74 ng/ml



#7 delta-BHC

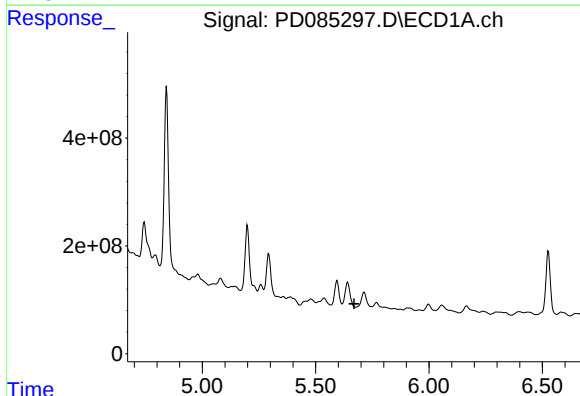
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 977081480
Conc: 595.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



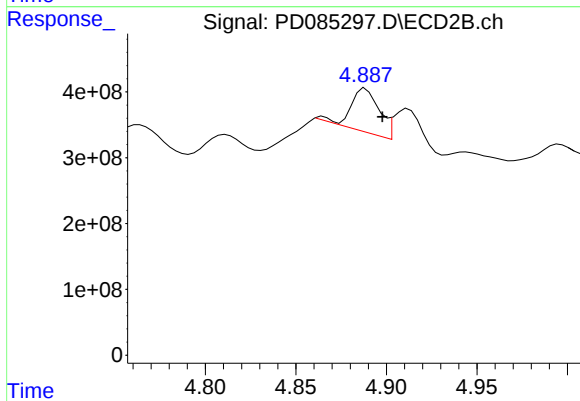
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 1352444484
Conc: 272.44 ng/ml



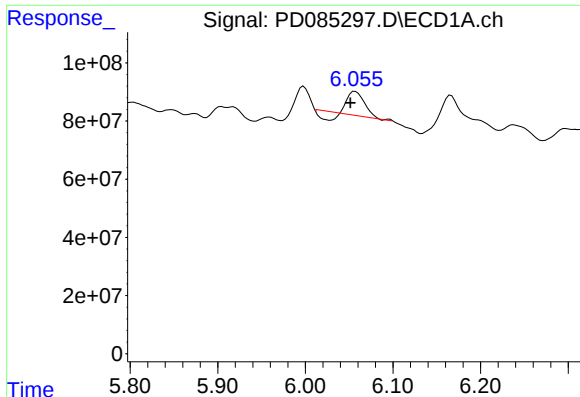
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

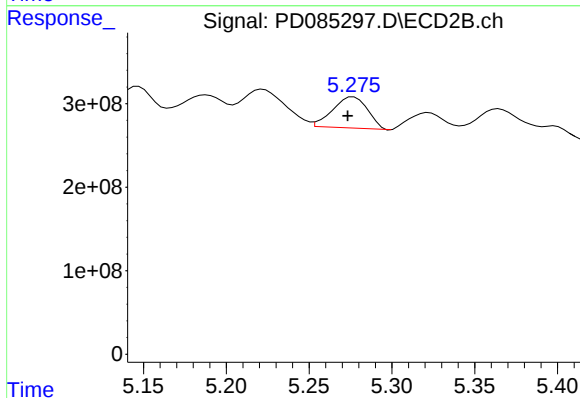
R.T.: 4.889 min
Delta R.T.: -0.009 min
Response: 725791302
Conc: 171.37 ng/ml



#9 Endosulfan I

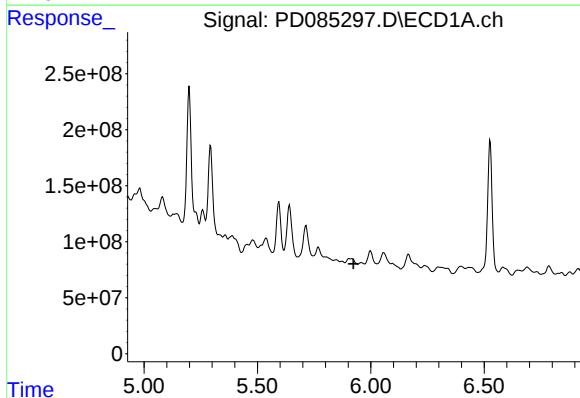
R.T.: 6.057 min
Delta R.T.: 0.006 min
Response: 67497319
Conc: 49.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



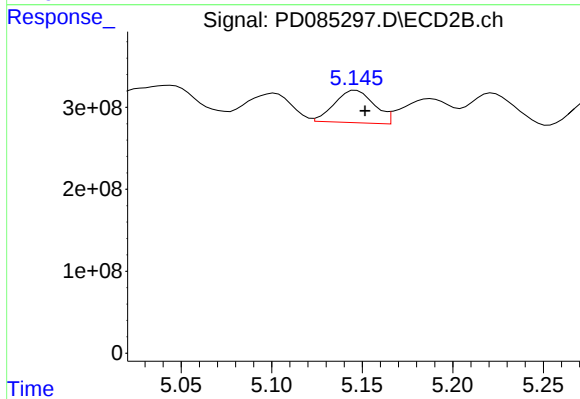
#9 Endosulfan I

R.T.: 5.277 min
Delta R.T.: 0.003 min
Response: 547317749
Conc: 142.78 ng/ml



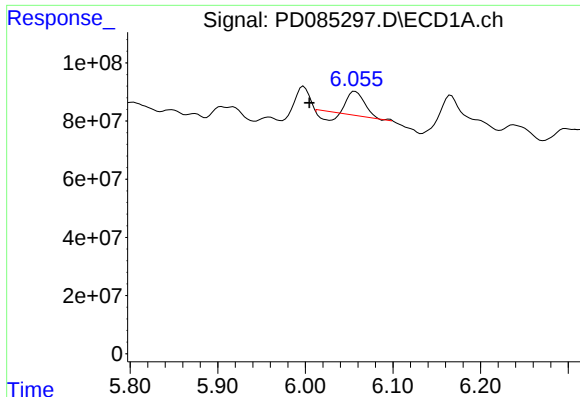
#10 trans-Chlordane

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



#10 trans-Chlordane

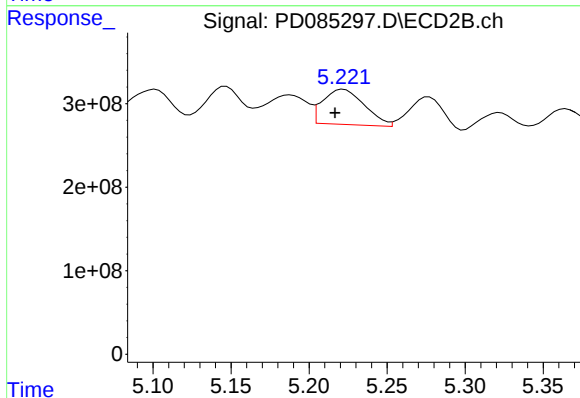
R.T.: 5.147 min
Delta R.T.: -0.005 min
Response: 598725868
Conc: 145.56 ng/ml



#11 cis-Chlordane

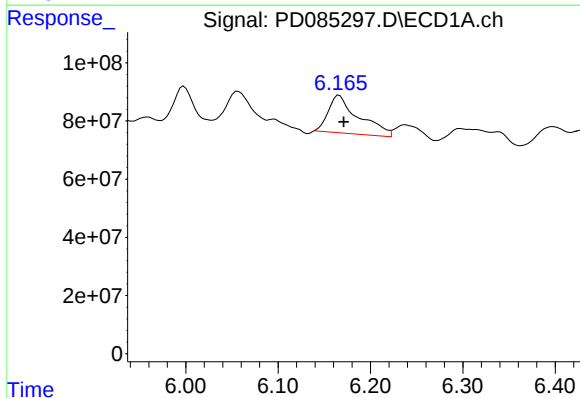
R.T.: 6.057 min
Delta R.T.: 0.053 min
Response: 67497319
Conc: 45.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



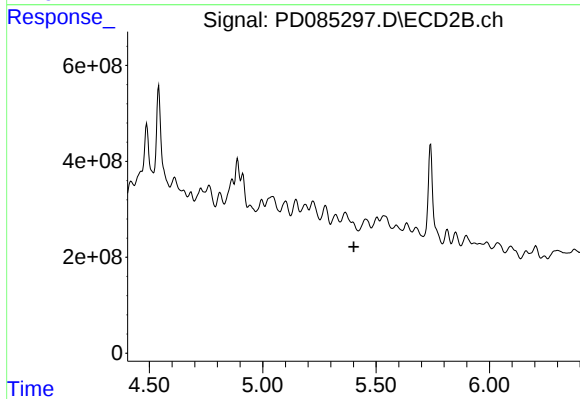
#11 cis-Chlordane

R.T.: 5.222 min
Delta R.T.: 0.005 min
Response: 781410473
Conc: 186.24 ng/ml



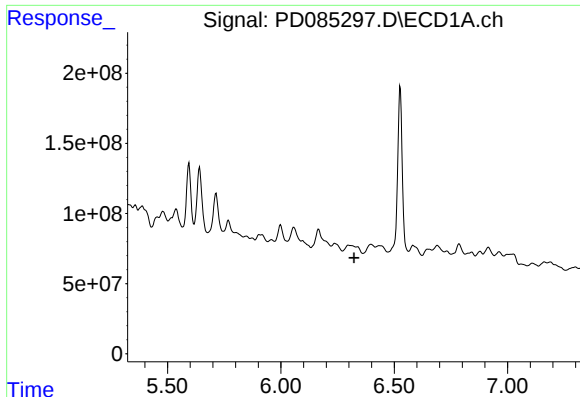
#12 4,4'-DDE

R.T.: 6.167 min
Delta R.T.: -0.005 min
Response: 295153282
Conc: 236.61 ng/ml



#12 4,4'-DDE

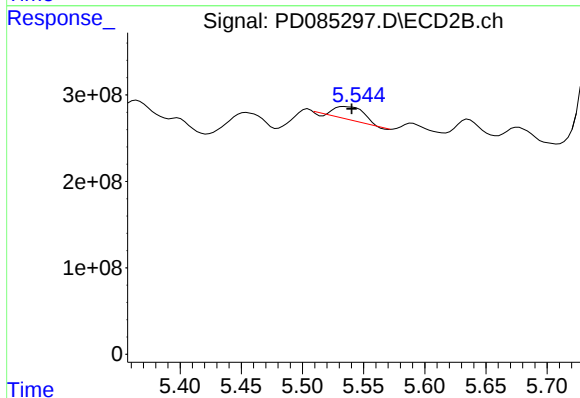
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#13 Dieldrin

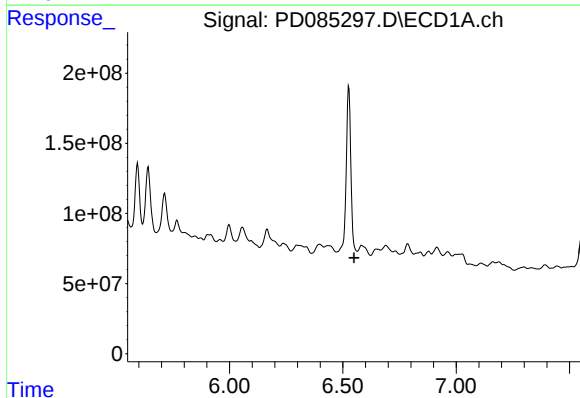
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



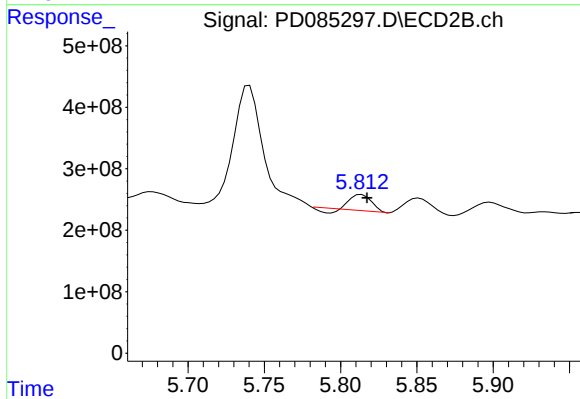
#13 Dieldrin

R.T.: 5.534 min
Delta R.T.: -0.006 min
Response: 245333438
Conc: 57.11 ng/ml



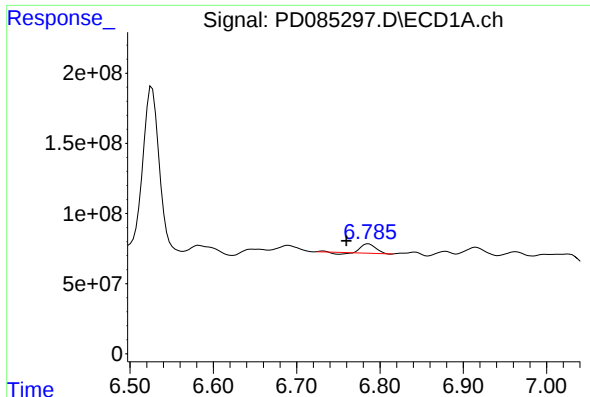
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.035 min
Response: -1083352023
Conc: N.D.



#14 Endrin

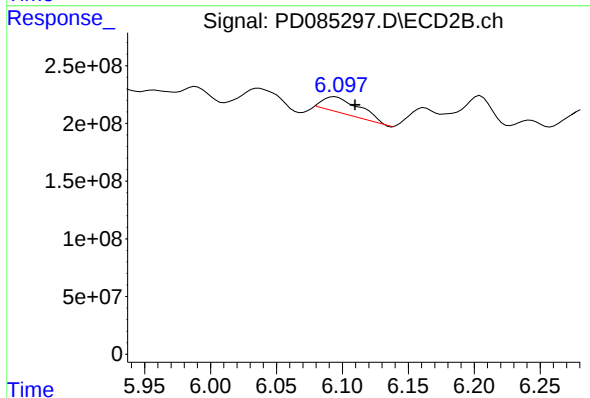
R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 209622161
Conc: 56.62 ng/ml



#15 Endosulfan II

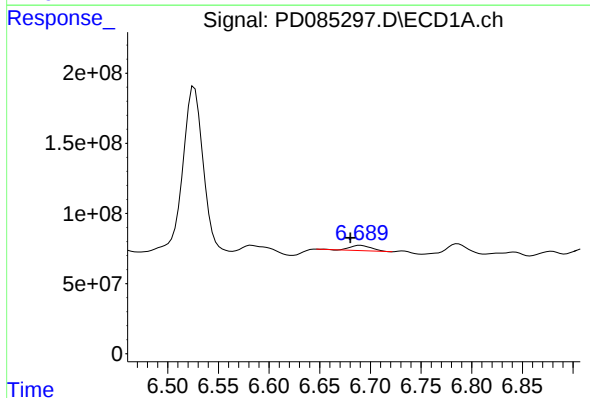
R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 74218058
Conc: 56.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



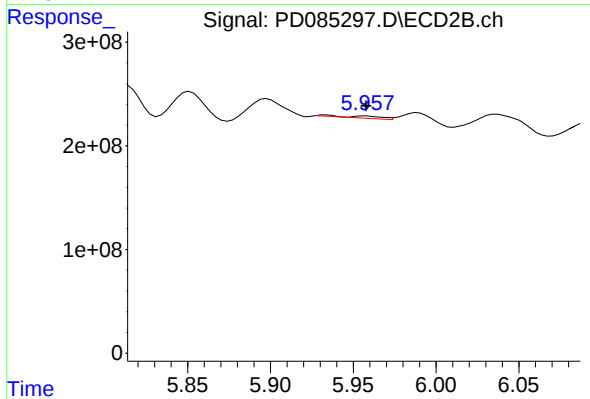
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: -0.015 min
Response: 267425986
Conc: 72.13 ng/ml



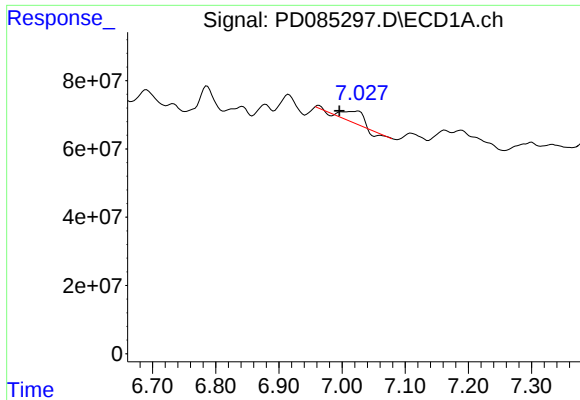
#16 4,4'-DDD

R.T.: 6.691 min
Delta R.T.: 0.010 min
Response: 48543847
Conc: 49.17 ng/ml



#16 4,4'-DDD

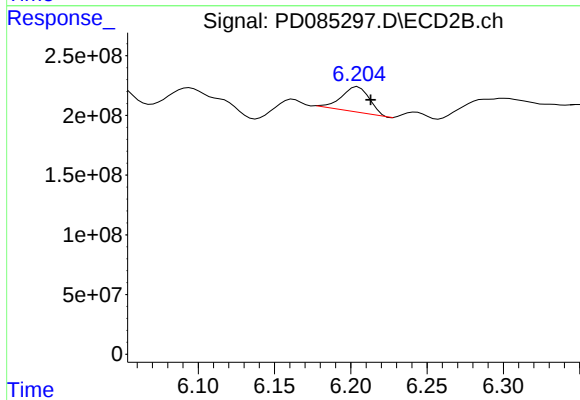
R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 34172058
Conc: 10.07 ng/ml



#17 4,4'-DDT

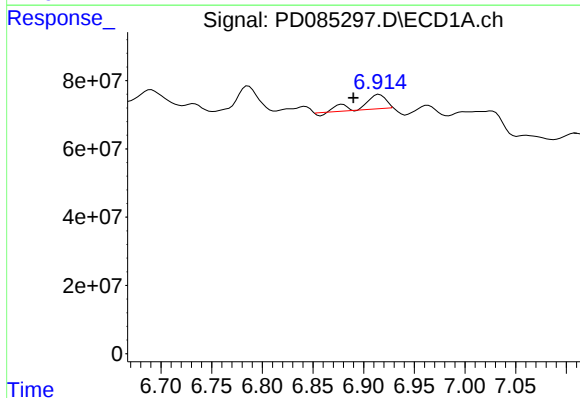
R.T.: 7.021 min
Delta R.T.: 0.025 min
Response: 38573901
Conc: 43.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



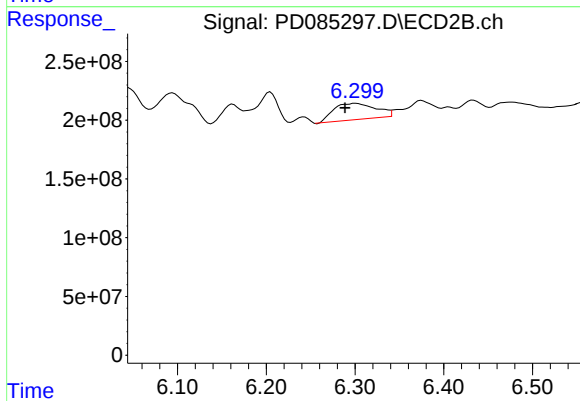
#17 4,4'-DDT

R.T.: 6.205 min
Delta R.T.: -0.008 min
Response: 270598955
Conc: 84.59 ng/ml



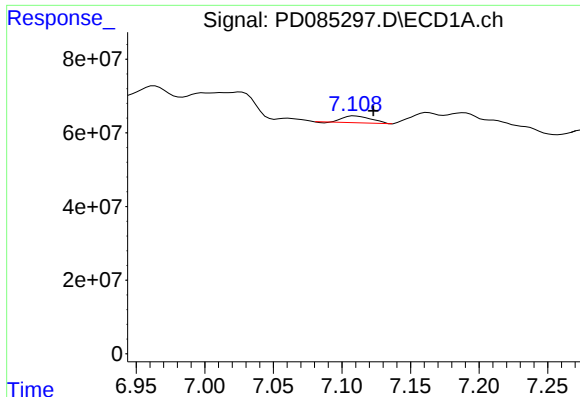
#18 Endrin aldehyde

R.T.: 6.915 min
Delta R.T.: 0.025 min
Response: 66785564
Conc: 73.95 ng/ml



#18 Endrin aldehyde

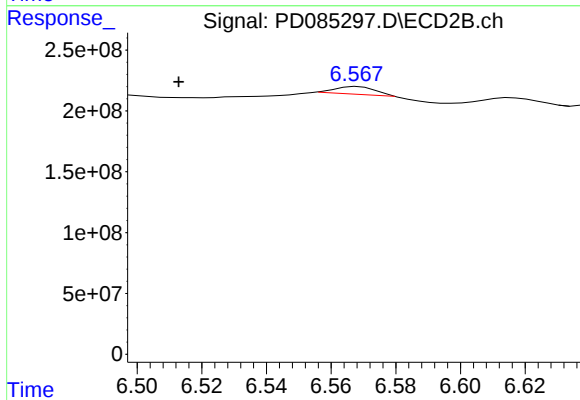
R.T.: 6.301 min
Delta R.T.: 0.012 min
Response: 458212217
Conc: 160.48 ng/ml



#19 Endosulfan Sulfate

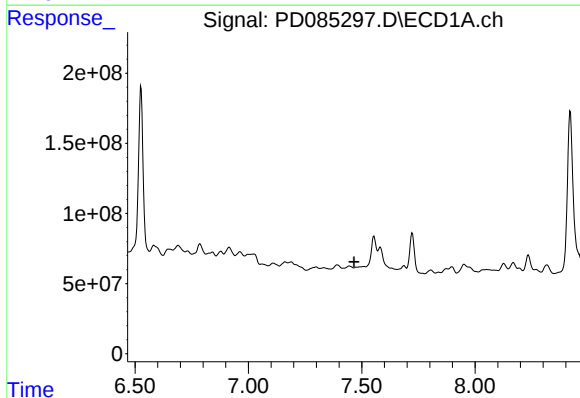
R.T.: 7.110 min
Delta R.T.: -0.013 min
Response: 26266717
Conc: 22.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



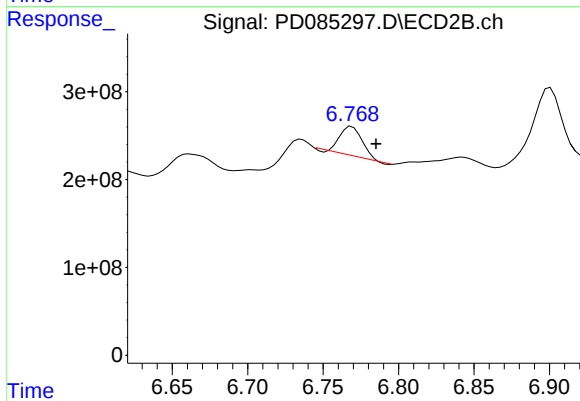
#19 Endosulfan Sulfate

R.T.: 6.568 min
Delta R.T.: 0.055 min
Response: 50120027
Conc: 14.03 ng/ml



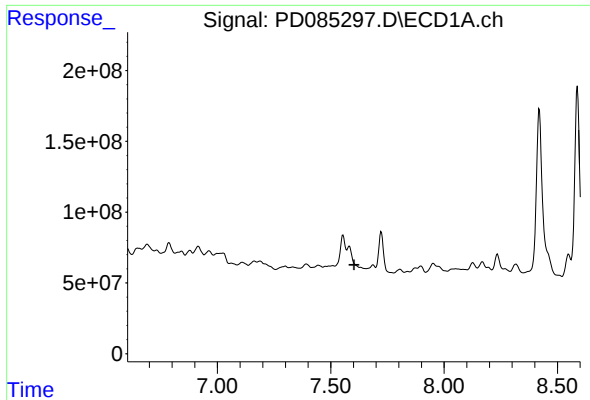
#20 Methoxychlor

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



#20 Methoxychlor

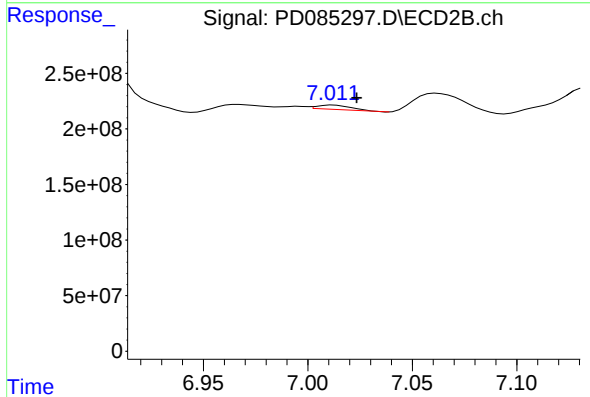
R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 336777189
Conc: 203.58 ng/ml



#21 Endrin ketone

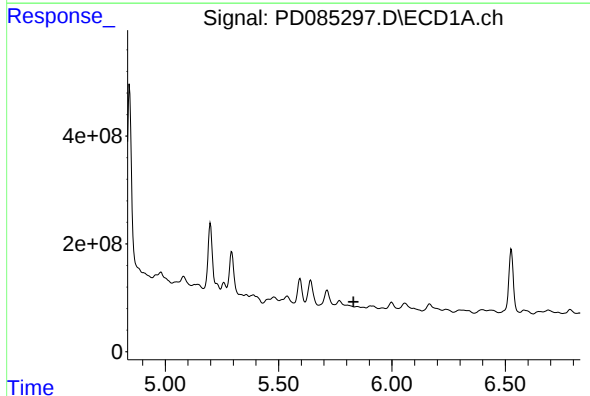
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



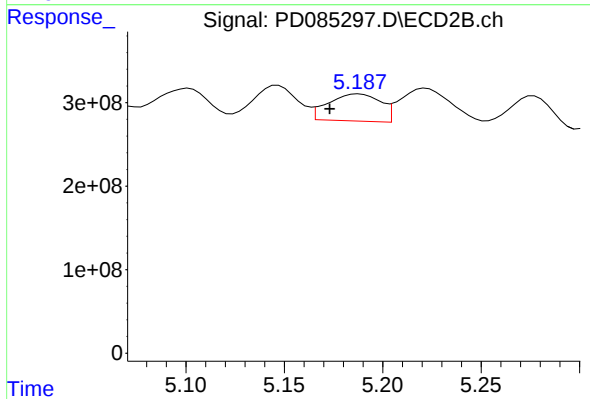
#21 Endrin ketone

R.T.: 7.012 min
Delta R.T.: -0.011 min
Response: 44617363
Conc: 10.13 ng/ml



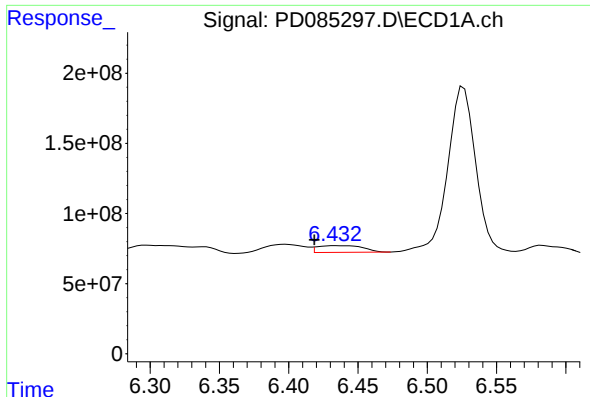
#22 Toxaphene-1

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



#22 Toxaphene-1

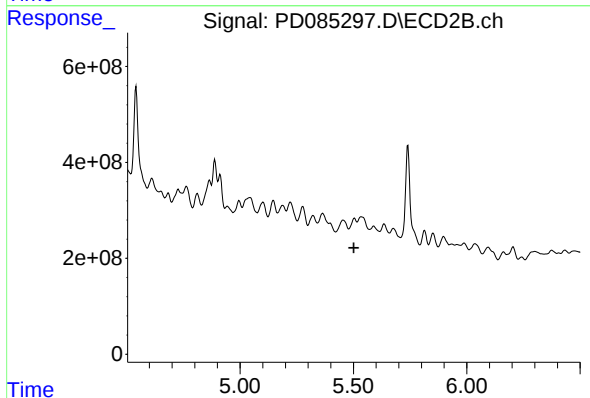
R.T.: 5.188 min
Delta R.T.: 0.015 min
Response: 598005302
Conc: 23586.47 ng/ml



#23 Toxaphene-2

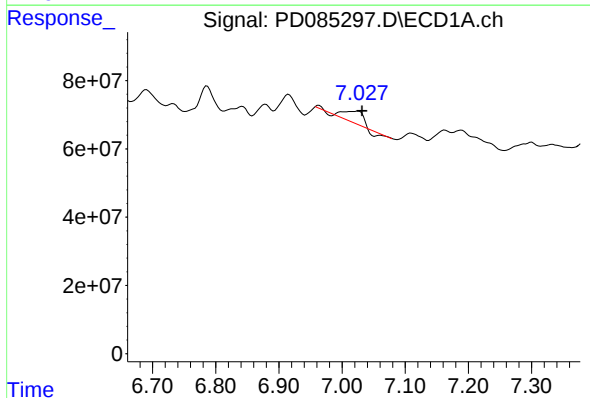
R.T.: 6.437 min
Delta R.T.: 0.018 min
Response: 108952699
Conc: 7407.53 ng/m

Instrument :
ECD_D
ClientSampleId :



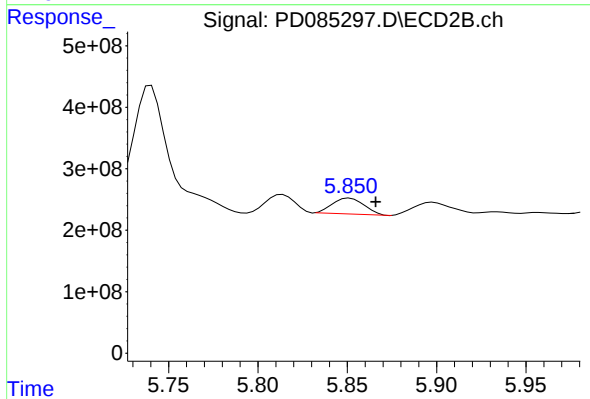
#23 Toxaphene-2

R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: -158916647
Conc: N.D.



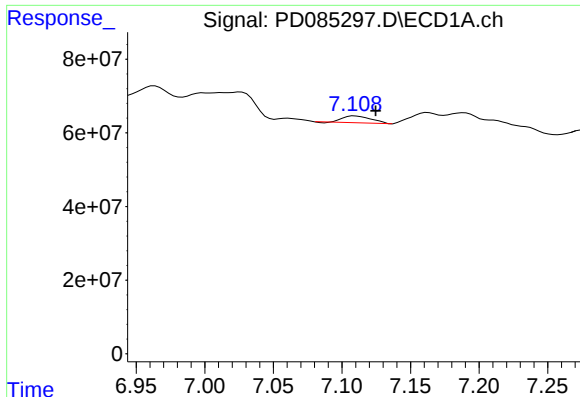
#24 Toxaphene-3

R.T.: 7.021 min
Delta R.T.: -0.011 min
Response: 38573901
Conc: 1125.87 ng/ml



#24 Toxaphene-3

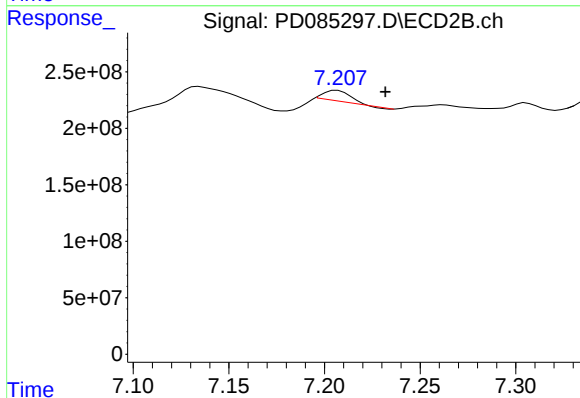
R.T.: 5.851 min
Delta R.T.: -0.015 min
Response: 319455389
Conc: 13538.33 ng/ml



#25 Toxaphene-4

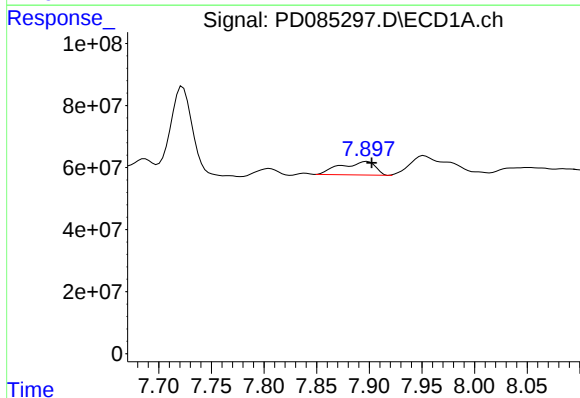
R.T.: 7.110 min
Delta R.T.: -0.014 min
Response: 26266717
Conc: 1020.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



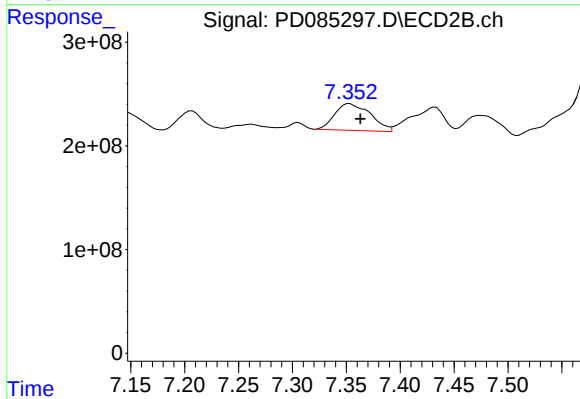
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: -0.025 min
Response: 88936335
Conc: 1465.69 ng/ml



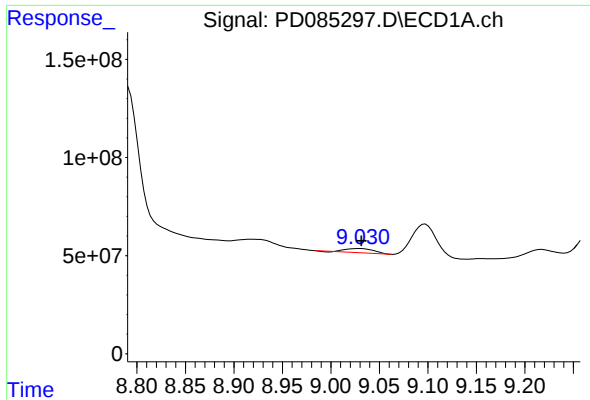
#26 Toxaphene-5

R.T.: 7.892 min
Delta R.T.: -0.010 min
Response: 98621859
Conc: 5234.94 ng/ml



#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: -0.010 min
Response: 593332841
Conc: 14424.30 ng/ml



#27 Decachlorobiphenyl

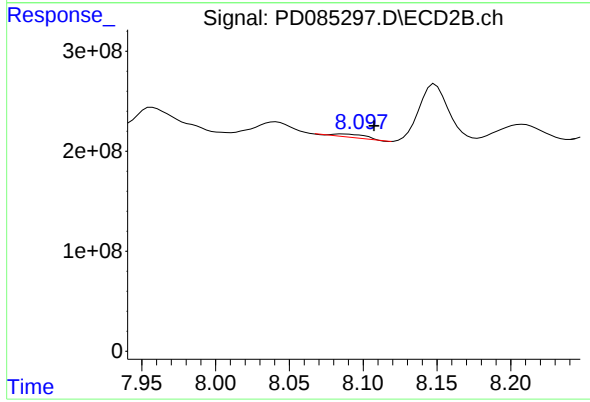
R.T.: 9.028 min

Delta R.T.: -0.004 min

Response: 42691821

Conc: 32.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.086 min

Delta R.T.: -0.021 min

Response: 47507855

Conc: 13.66 ng/ml