

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
 Data File : PD085607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 12:20
 Operator : AR\AJ
 Sample : P4017-11DL 3X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDC86DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:12:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

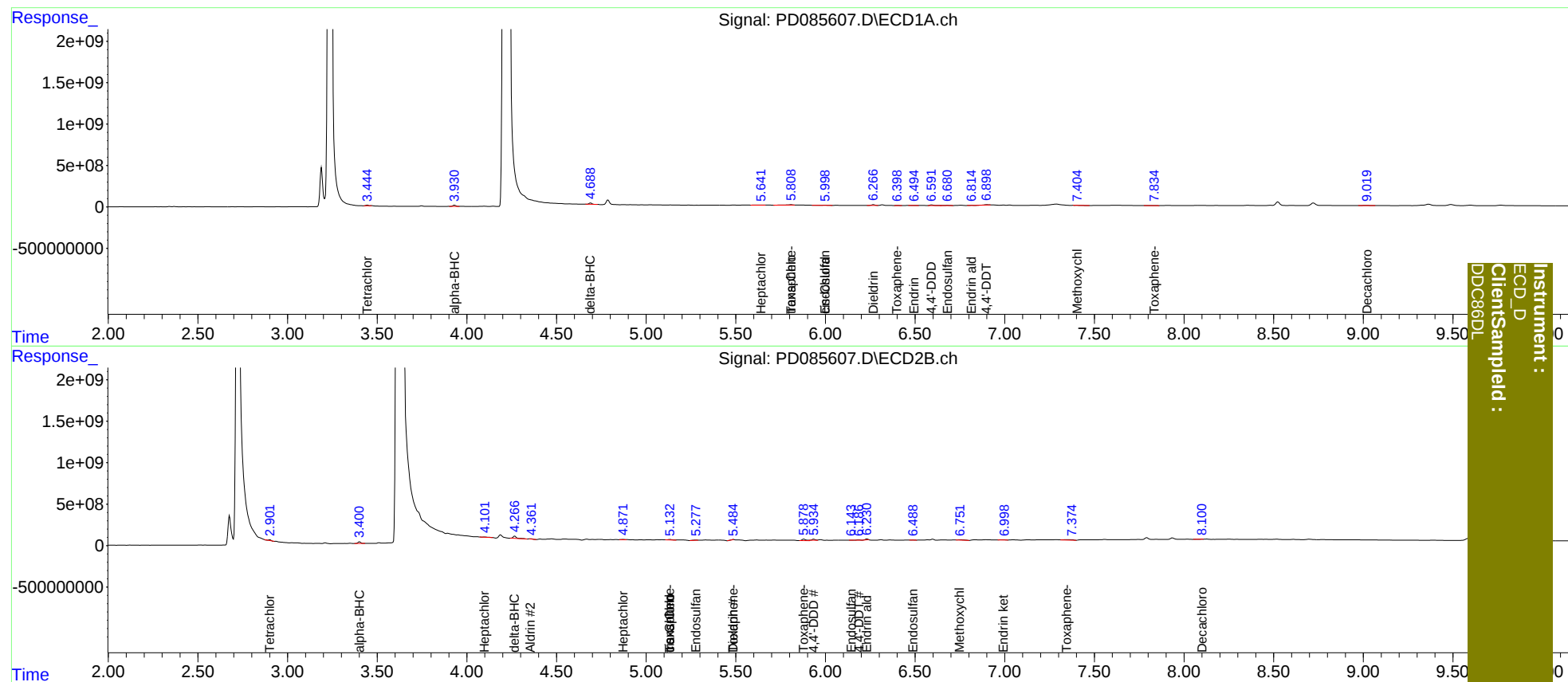
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445f	2.901	74393659	95544213	61.433	25.277 #
2)	SA Decachlor...	9.020f	8.101	45470775	7610234	27.718	2.847 #
Target Compounds							
2)	A alpha-BHC	3.931	3.401	166.6E6	212.9E6	70.526	38.546 #
4)	MA Heptachlor	4.875	4.100	-3851687	54232636	N.D.	11.425
5)	MB Aldrin	0.000	4.356	0	37373694	N.D.	7.373
7)	B delta-BHC	4.690	4.267	160.1E6	414.9E6	70.229	78.757
8)	B Heptachlo...	5.641	4.873	67359805	57079345	33.723	12.296 #
9)	A Endosulfan I	5.999	5.278	20066623	41781168	11.322	10.167
10)	B trans-Chl...	5.809f	5.133	125.3E6	105.2E6	65.841	23.250 #
11)	B cis-Chlor...	5.999f	5.133f	20066623	105.2E6	10.010	22.679 #
13)	MA Dieldrin	6.267	5.486f	116.8E6	35994285	60.431	7.732 #
14)	MA Endrin	6.495	0.000	22944078	0	14.271	N.D. #
15)	B Endosulfa...	6.681	6.145f	44707396	7099611	24.383	1.919 #
16)	A 4,4'-DDD	6.593f	5.935	133.8E6	160.5E6	101.582	47.928 #
17)	MA 4,4'-DDT	6.900f	6.187	74131432	44272947	60.813	13.978 #
18)	B Endrin al...	6.816	6.231f	16740093	109.2E6	14.134	39.476 #
19)	B Endosulfa...	0.000	6.488	0	12902065	N.D.	3.757
20)	A Methoxychlor	7.403	6.750	5205203	106.1E6	7.114	65.379 #
21)	B Endrin ke...	0.000	6.992	0	35881674	N.D.	7.725
22)	Toxaphene-1	5.809	5.133f	125.3E6	105.2E6	25572.767	4262.264 #
23)	Toxaphene-2	6.403f	5.486	6584039	35994285	376.878	1480.584 #
24)	Toxaphene-3	6.993	5.879	-72845104	278.8E6	N.D.	11759.639
26)	Toxaphene-5	7.833	7.348	30375290	183.9E6	1318.938	5829.393 #

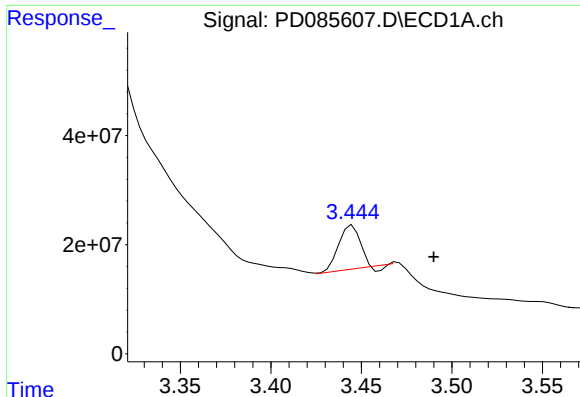
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
Data File : PD085607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 12:20
Operator : AR\AJ
Sample : P4017-11DL 3X
Misc :
ALS Vial : 11 Sample Multiplier: 1

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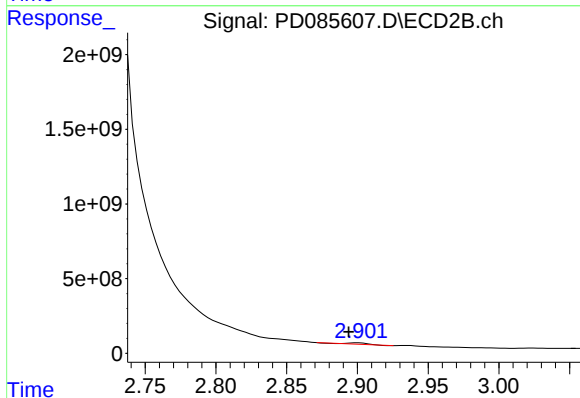




#1 Tetrachloro-m-xylene

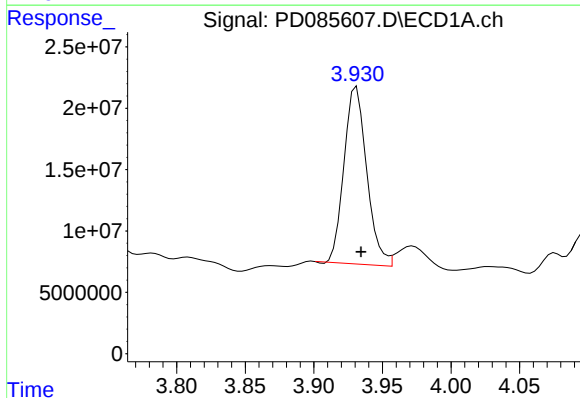
R.T.: 3.445 min
Delta R.T.: -0.045 min
Response: 74393659
Conc: 61.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC86DL



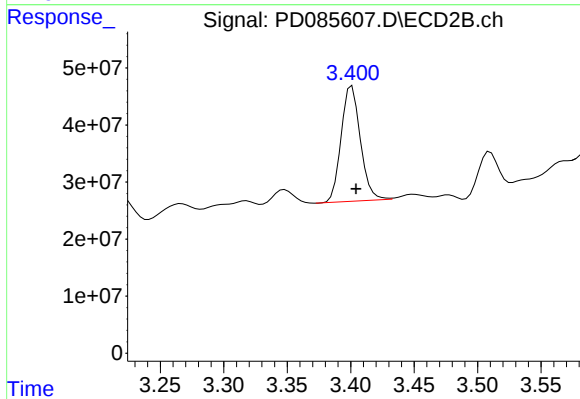
#1 Tetrachloro-m-xylene

R.T.: 2.901 min
Delta R.T.: 0.007 min
Response: 95544213
Conc: 25.28 ng/ml



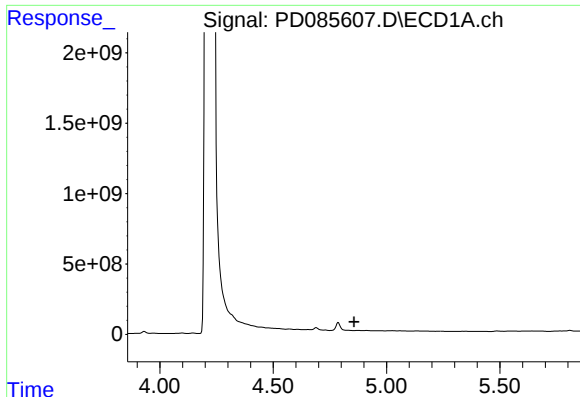
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 166632840
Conc: 70.53 ng/ml



#2 alpha-BHC

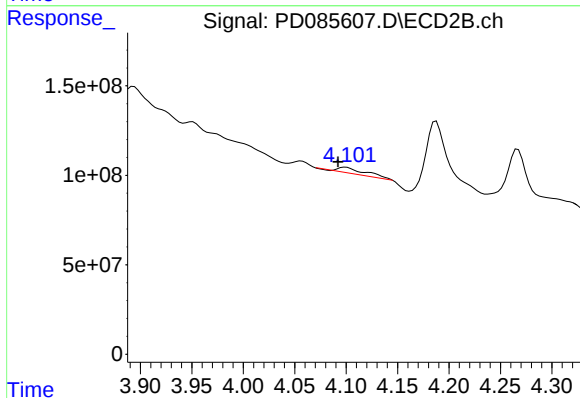
R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 212853586
Conc: 38.55 ng/ml



#4 Heptachlor

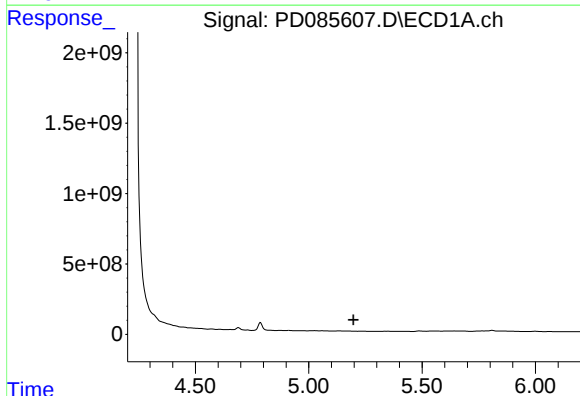
R.T.: 4.875 min
Delta R.T.: 0.018 min
Response: -3851687
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC86DL



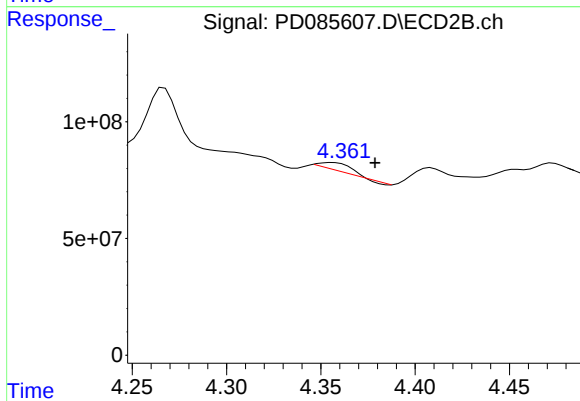
#4 Heptachlor

R.T.: 4.100 min
Delta R.T.: 0.007 min
Response: 54232636
Conc: 11.42 ng/ml



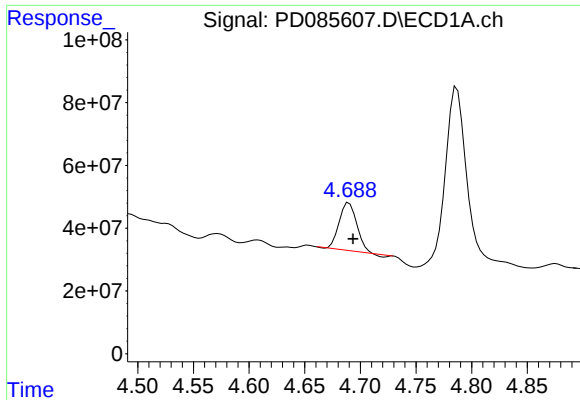
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#5 Aldrin

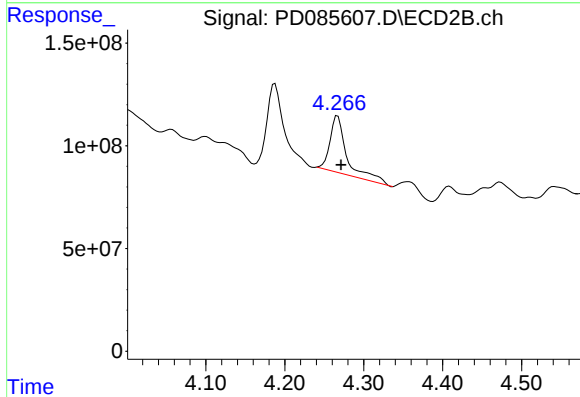
R.T.: 4.356 min
Delta R.T.: -0.022 min
Response: 37373694
Conc: 7.37 ng/ml



#7 delta-BHC

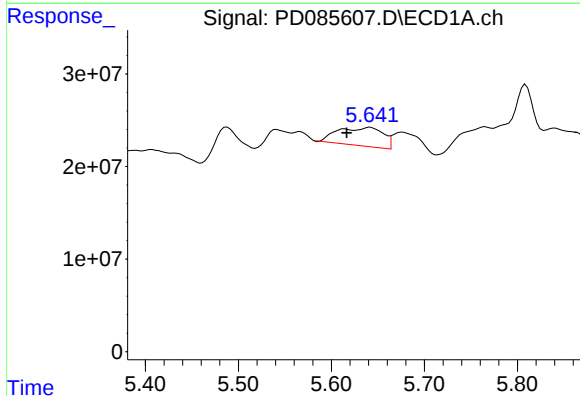
R.T.: 4.690 min
Delta R.T.: -0.004 min
Response: 160094020
Conc: 70.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC86DL



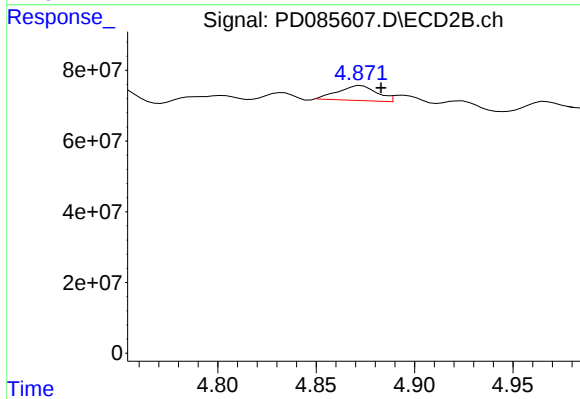
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 414860468
Conc: 78.76 ng/ml



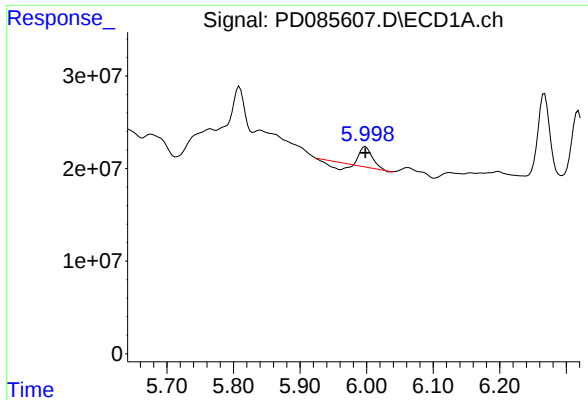
#8 Heptachlor epoxide

R.T.: 5.641 min
Delta R.T.: 0.025 min
Response: 67359805
Conc: 33.72 ng/ml



#8 Heptachlor epoxide

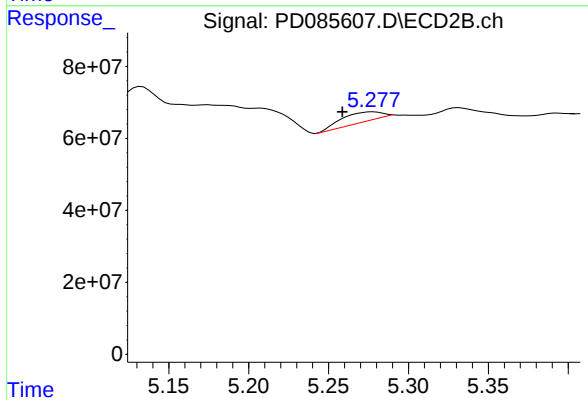
R.T.: 4.873 min
Delta R.T.: -0.010 min
Response: 57079345
Conc: 12.30 ng/ml



#9 Endosulfan I

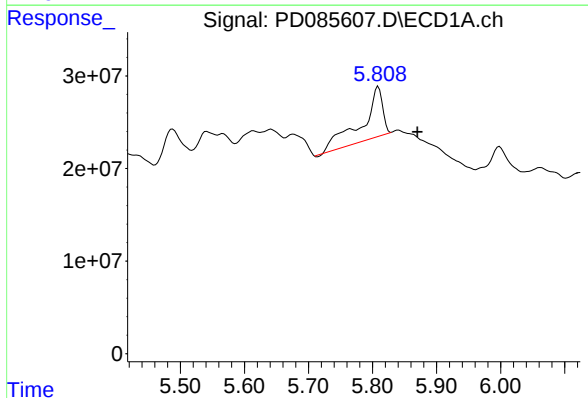
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 20066623
Conc: 11.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC86DL



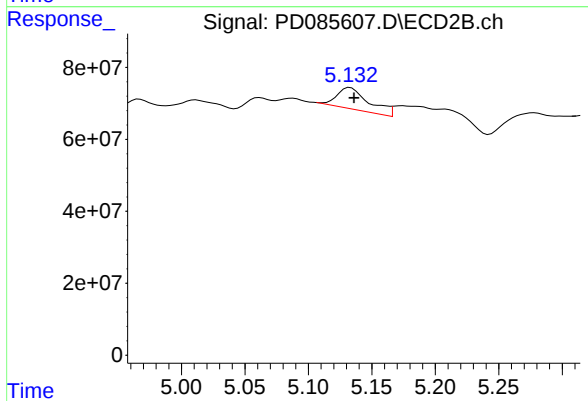
#9 Endosulfan I

R.T.: 5.278 min
Delta R.T.: 0.019 min
Response: 41781168
Conc: 10.17 ng/ml



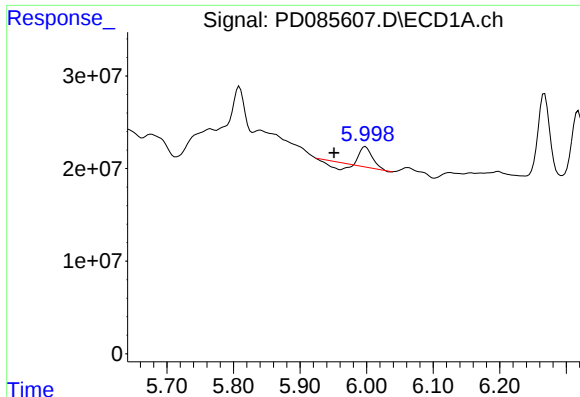
#10 trans-Chlordane

R.T.: 5.809 min
Delta R.T.: -0.061 min
Response: 125312421
Conc: 65.84 ng/ml



#10 trans-Chlordane

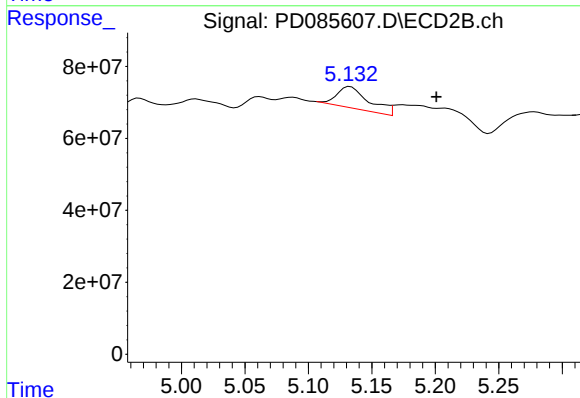
R.T.: 5.133 min
Delta R.T.: -0.003 min
Response: 105210601
Conc: 23.25 ng/ml



#11 cis-Chlordane

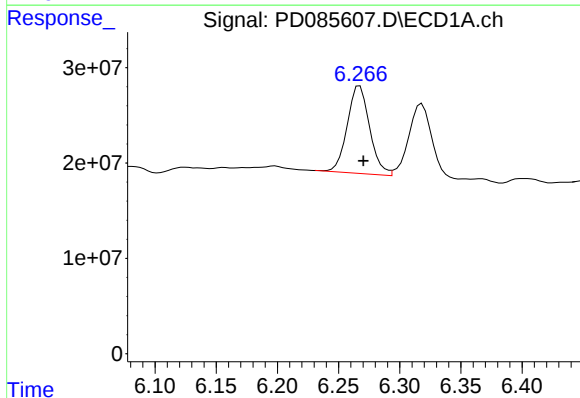
R.T.: 5.999 min
Delta R.T.: 0.047 min
Response: 20066623
Conc: 10.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC86DL



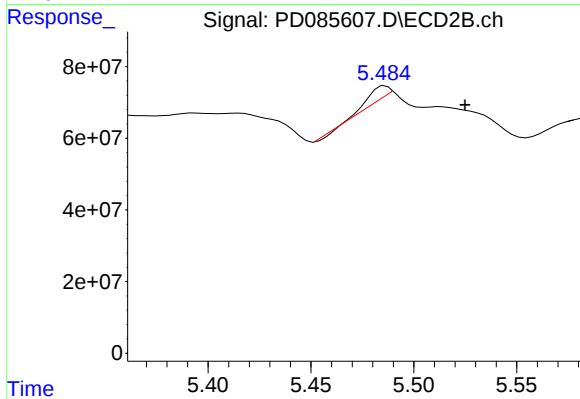
#11 cis-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.068 min
Response: 105210601
Conc: 22.68 ng/ml



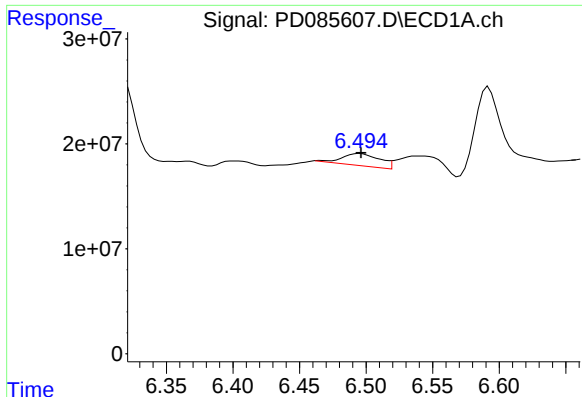
#13 Dieldrin

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 116830171
Conc: 60.43 ng/ml



#13 Dieldrin

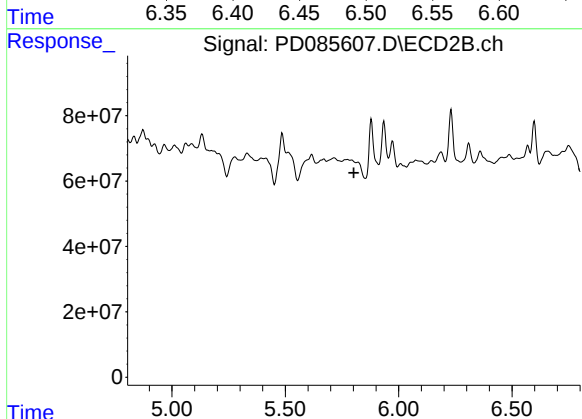
R.T.: 5.486 min
Delta R.T.: -0.039 min
Response: 35994285
Conc: 7.73 ng/ml



#14 Endrin

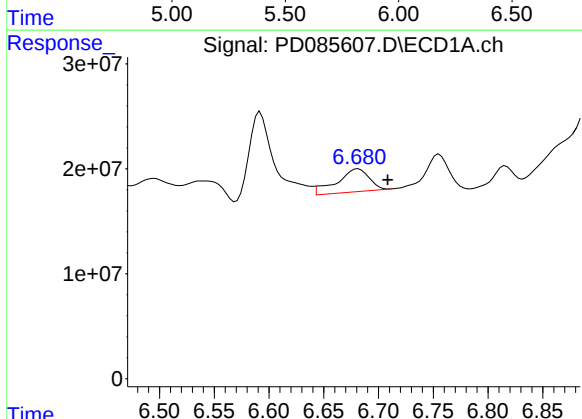
R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 22944078
Conc: 14.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC86DL



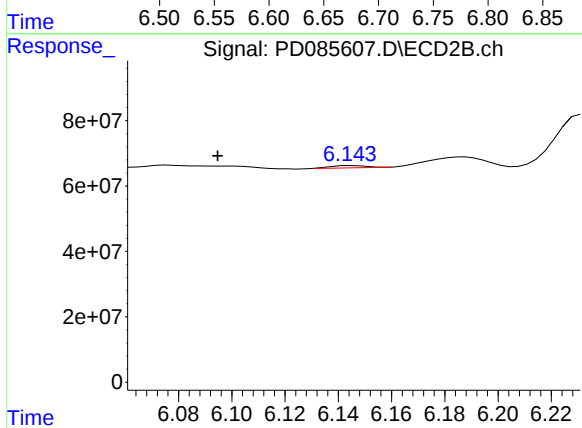
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



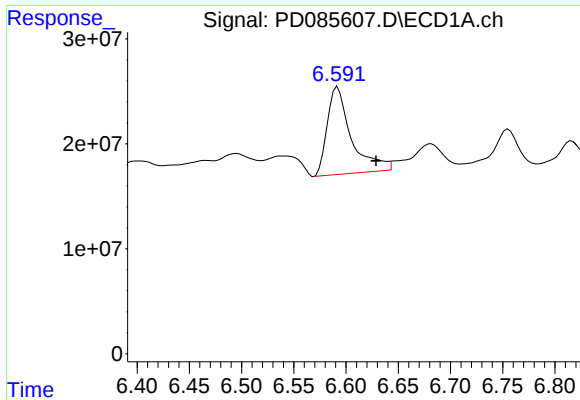
#15 Endosulfan II

R.T.: 6.681 min
Delta R.T.: -0.027 min
Response: 44707396
Conc: 24.38 ng/ml



#15 Endosulfan II

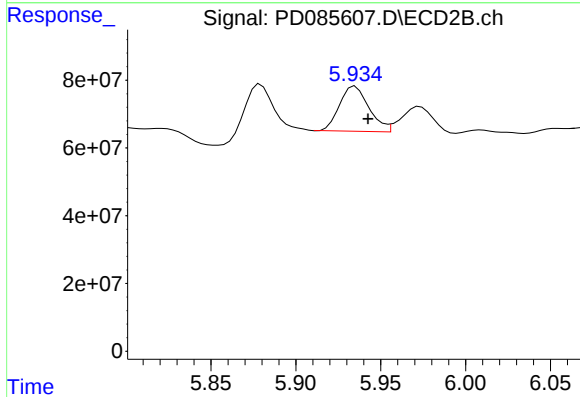
R.T.: 6.145 min
Delta R.T.: 0.050 min
Response: 7099611
Conc: 1.92 ng/ml



#16 4,4'-DDD

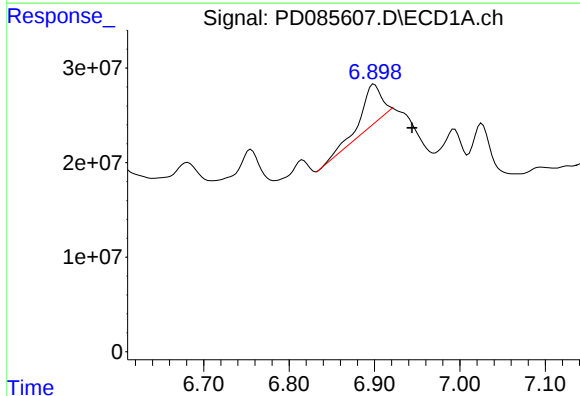
R.T.: 6.593 min
Delta R.T.: -0.036 min
Response: 133839589
Conc: 101.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC86DL



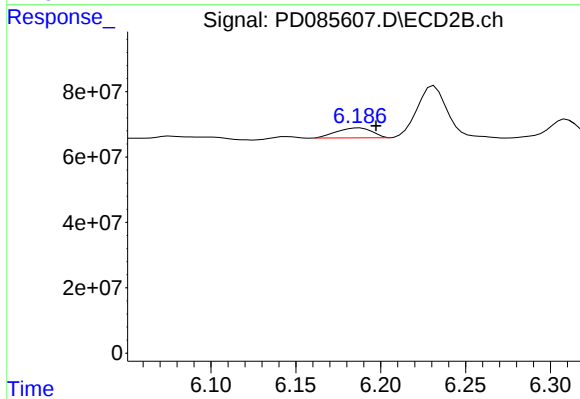
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: -0.007 min
Response: 160503778
Conc: 47.93 ng/ml



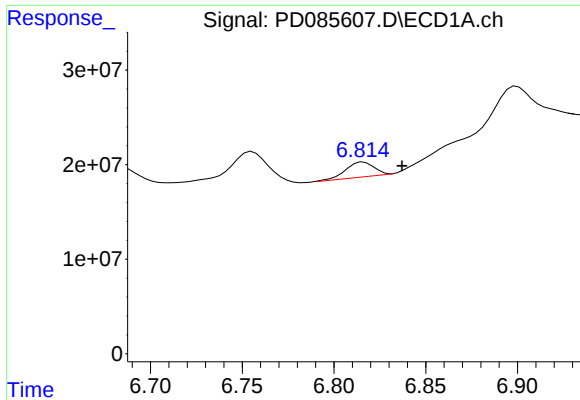
#17 4,4'-DDT

R.T.: 6.900 min
Delta R.T.: -0.044 min
Response: 74131432
Conc: 60.81 ng/ml



#17 4,4'-DDT

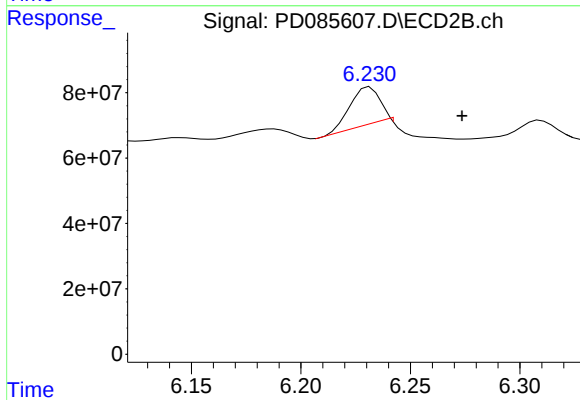
R.T.: 6.187 min
Delta R.T.: -0.010 min
Response: 44272947
Conc: 13.98 ng/ml



#18 Endrin aldehyde

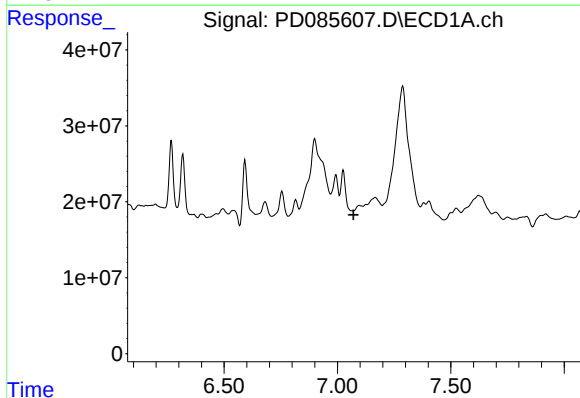
R.T.: 6.816 min
Delta R.T.: -0.021 min
Response: 16740093
Conc: 14.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC86DL



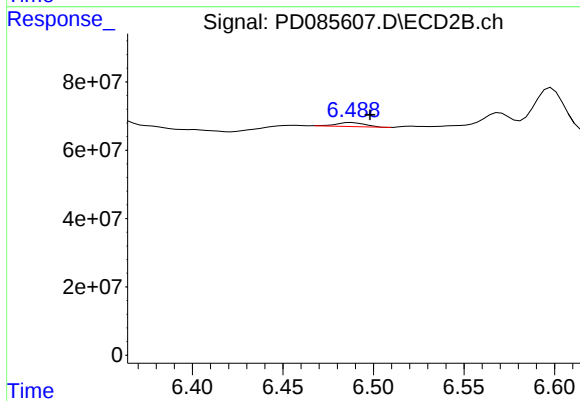
#18 Endrin aldehyde

R.T.: 6.231 min
Delta R.T.: -0.042 min
Response: 109155264
Conc: 39.48 ng/ml



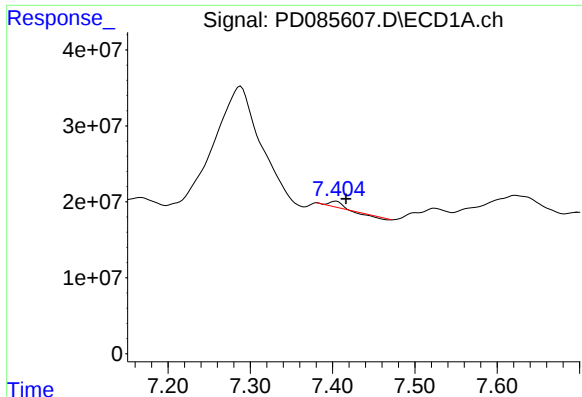
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

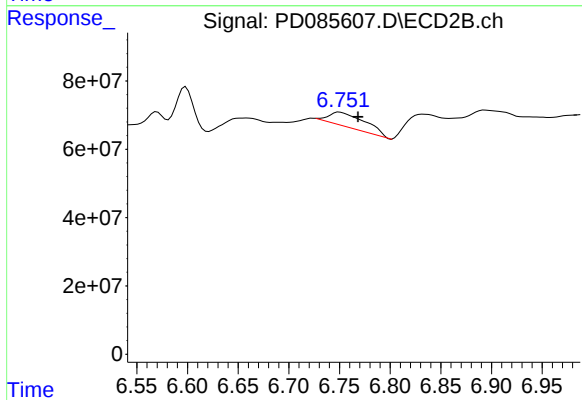
R.T.: 6.488 min
Delta R.T.: -0.010 min
Response: 12902065
Conc: 3.76 ng/ml



#20 Methoxychlor

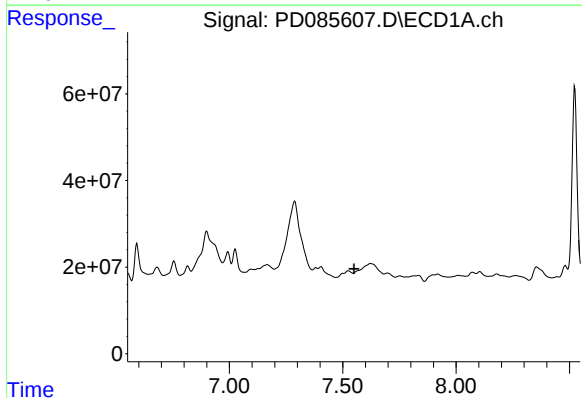
R.T.: 7.403 min
Delta R.T.: -0.013 min
Response: 5205203
Conc: 7.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC86DL



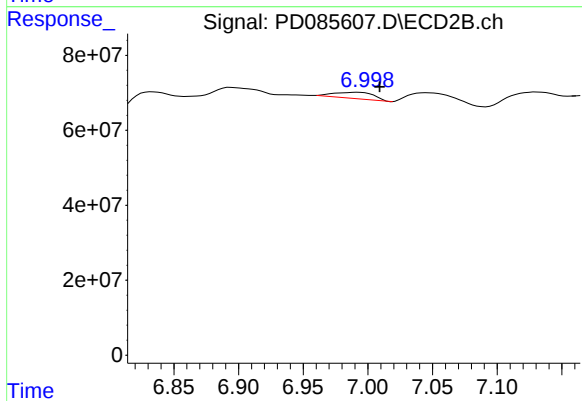
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.018 min
Response: 106105189
Conc: 65.38 ng/ml



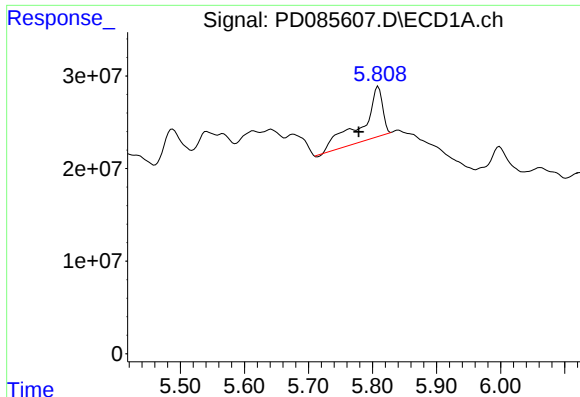
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.550 min
Response: 0
Conc: N.D.



#21 Endrin ketone

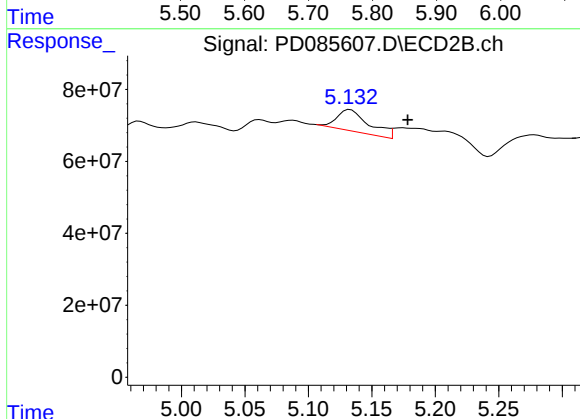
R.T.: 6.992 min
Delta R.T.: -0.017 min
Response: 35881674
Conc: 7.73 ng/ml



#22 Toxaphene-1

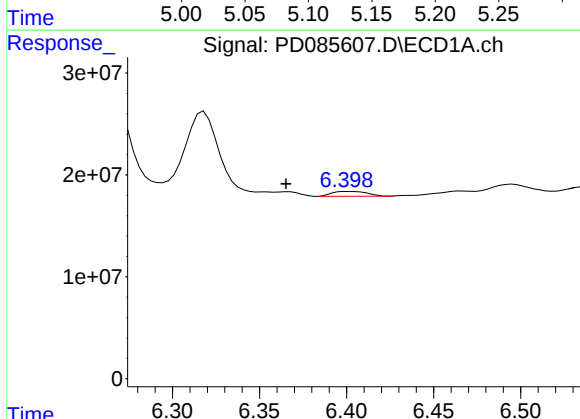
R.T.: 5.809 min
Delta R.T.: 0.030 min
Response: 125312421
Conc: 25572.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC86DL



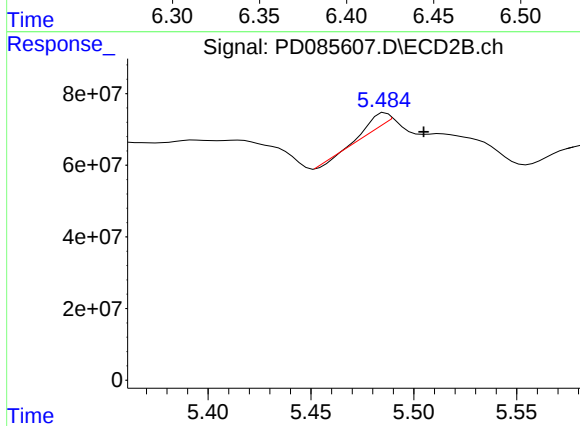
#22 Toxaphene-1

R.T.: 5.133 min
Delta R.T.: -0.045 min
Response: 105210601
Conc: 4262.26 ng/ml



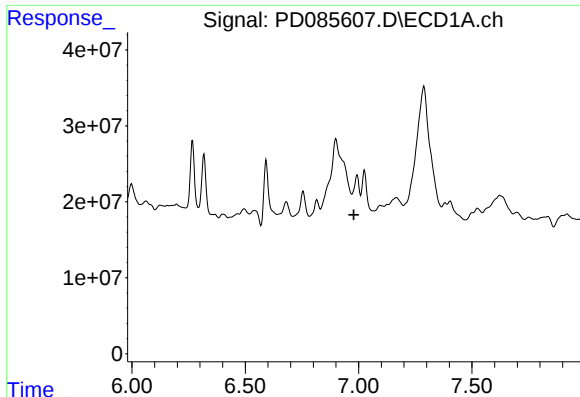
#23 Toxaphene-2

R.T.: 6.403 min
Delta R.T.: 0.037 min
Response: 6584039
Conc: 376.88 ng/ml



#23 Toxaphene-2

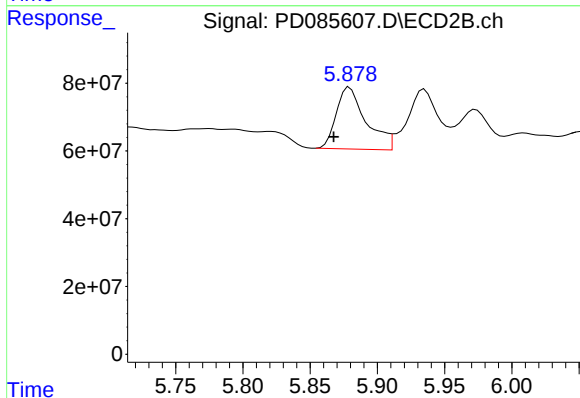
R.T.: 5.486 min
Delta R.T.: -0.018 min
Response: 35994285
Conc: 1480.58 ng/ml



#24 Toxaphene-3

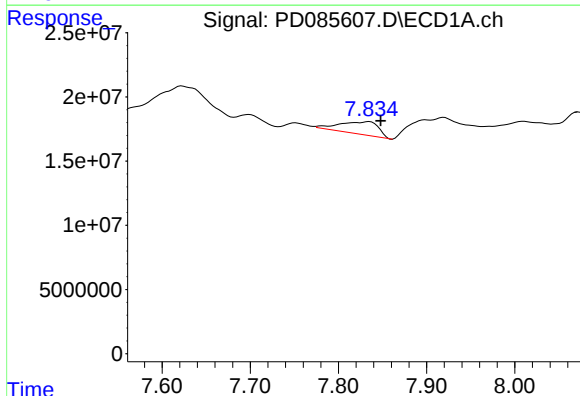
R.T.: 6.993 min
Delta R.T.: 0.014 min
Response: -72845104
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDC86DL



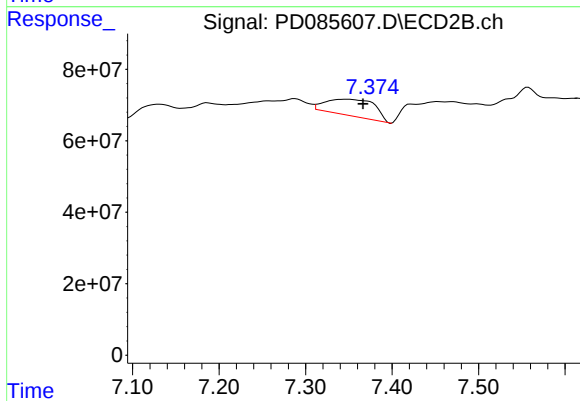
#24 Toxaphene-3

R.T.: 5.879 min
Delta R.T.: 0.012 min
Response: 278787192
Conc: 11759.64 ng/ml



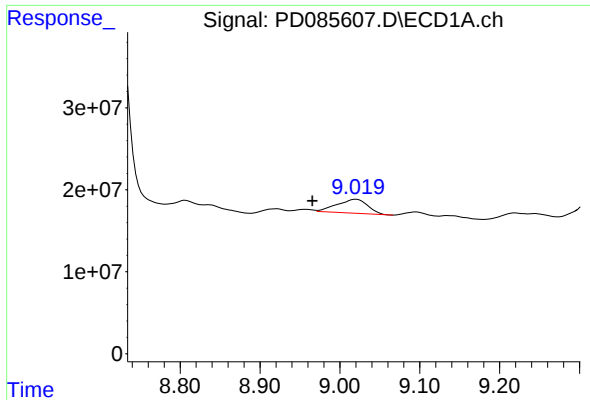
#26 Toxaphene-5

R.T.: 7.833 min
Delta R.T.: -0.015 min
Response: 30375290
Conc: 1318.94 ng/ml



#26 Toxaphene-5

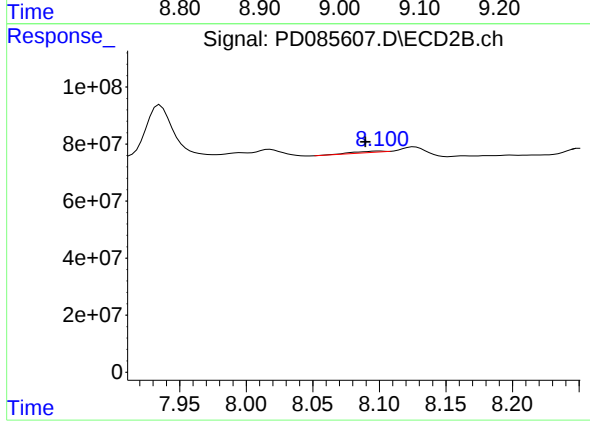
R.T.: 7.348 min
Delta R.T.: -0.019 min
Response: 183920465
Conc: 5829.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: 0.055 min
Response: 45470775
Conc: 27.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDC86DL



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: 0.012 min
Response: 7610234
Conc: 2.85 ng/ml