

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
 Data File : PD085909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 11:55
 Operator : AR\AJ
 Sample : P4022-05DL 4X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:24:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

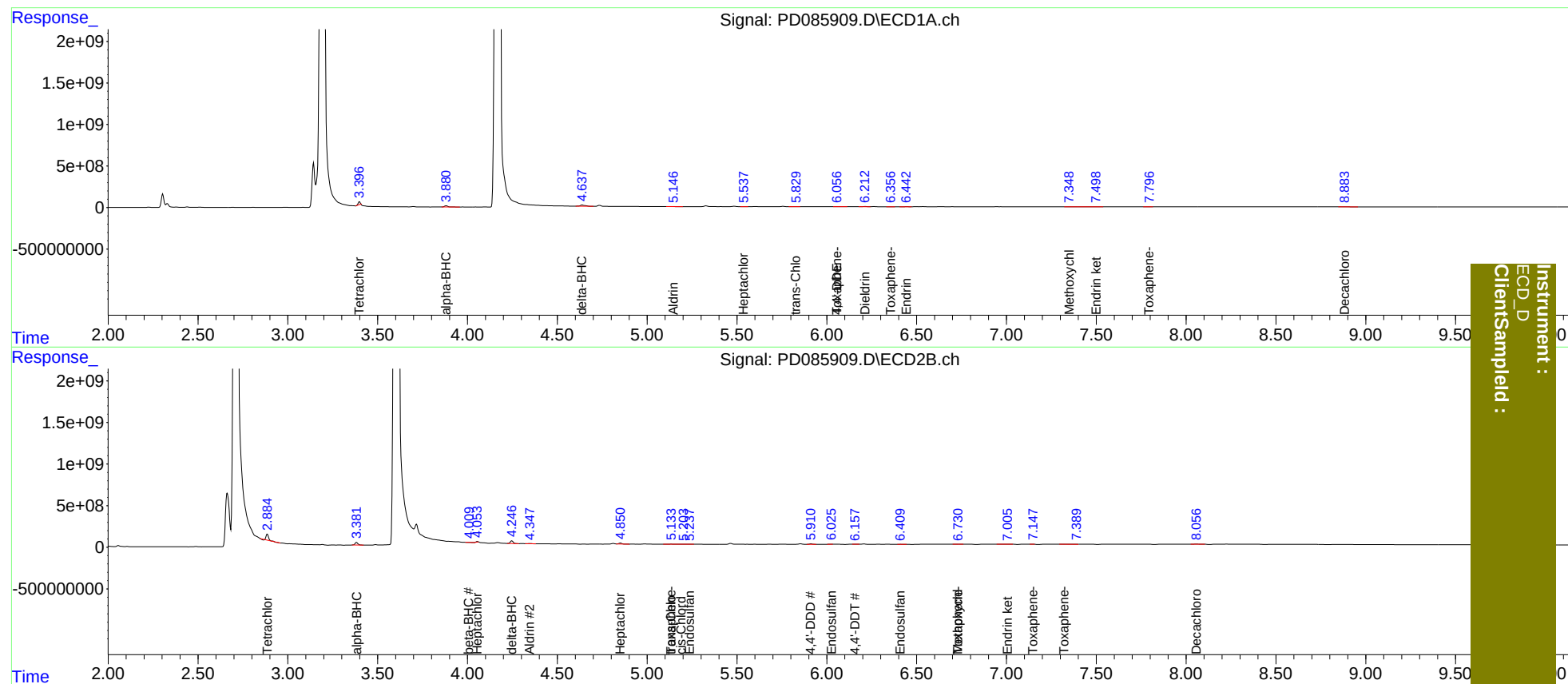
System Monitoring Compounds							
1)	SA Tetrachlo...	3.399f	2.886	283.4E6	574.7E6	247.692	135.514 #
27)	SA Decachlor...	8.884	8.057	9203907	26909774	5.061	7.321 #
Target Compounds							
2)	A alpha-BHC	3.882	3.383	181.4E6	361.6E6	87.115	57.317 #
4)	MA Heptachlor	0.000	4.055	0	44837783	N.D.	7.799
5)	MB Aldrin	5.147	4.349	3141811	40523032	1.497	6.896 #
6)	B beta-BHC	0.000	4.008	0	4459577	N.D.	1.704
7)	B delta-BHC	4.639	4.247	258.7E6	360.0E6	134.626	60.663 #
8)	B Heptachlo...	5.538	4.852	326324	120.9E6	0.171	22.263 #
9)	A Endosulfan I	0.000	5.238	0	3100036	N.D.	0.625
10)	B trans-Chl...	5.826	5.135	3044749	11499319	1.636	2.147 #
11)	B cis-Chlor...	0.000	5.193	0	4613904	N.D.	0.840
12)	B 4,4'-DDE	6.058	5.347	3061620	202697	1.863	<MDL #
13)	MA Dieldrin	6.213	5.526	41728478	210243	20.826	<MDL #
14)	MA Endrin	6.444	5.807	6120294	-3574437	3.853	N.D. #
16)	A 4,4'-DDD	0.000	5.912	0	58930921	N.D.	15.064
17)	MA 4,4'-DDT	0.000	6.158	0	4646916	N.D.	1.098
19)	B Endosulfa...	0.000	6.411f	0	2007979	N.D.	0.470
20)	A Methoxychlor	7.349	6.730	110257	5692706	0.135	2.759 #
21)	B Endrin ke...	7.498	7.007	3764450	4066346	2.177	0.776 #
22)	Toxaphene-1	6.058f	5.135	3061620	11499319	261.955	403.123 #
23)	Toxaphene-2	6.355f	5.807	2518088	-3574437	138.488	N.D. #
24)	Toxaphene-3	0.000	6.730	0	5692706	N.D.	52.100
25)	Toxaphene-4	0.000	7.146f	0	6310342	N.D.	92.645
26)	Toxaphene-5	7.795	7.322	494941	37674377	17.888	700.428 #

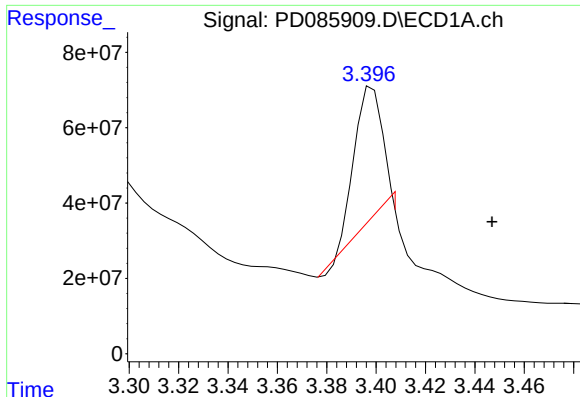
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100424\
Data File : PD085909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 11:55
Operator : AR\AJ
Sample : P4022-05DL 4X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 02:24:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 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

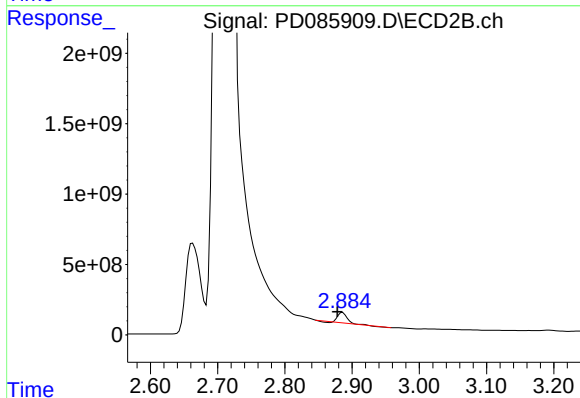




#1 Tetrachloro-m-xylene

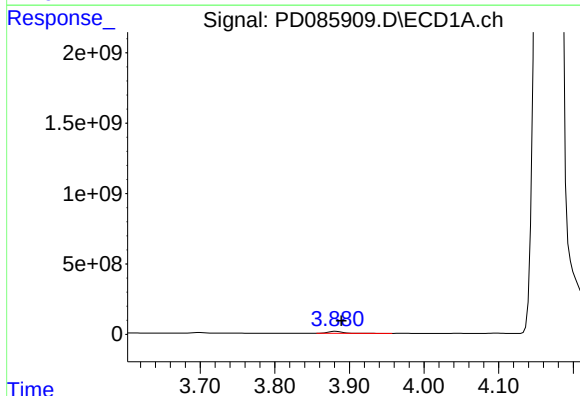
R.T.: 3.399 min
Delta R.T.: -0.048 min
Response: 283371657
Conc: 247.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



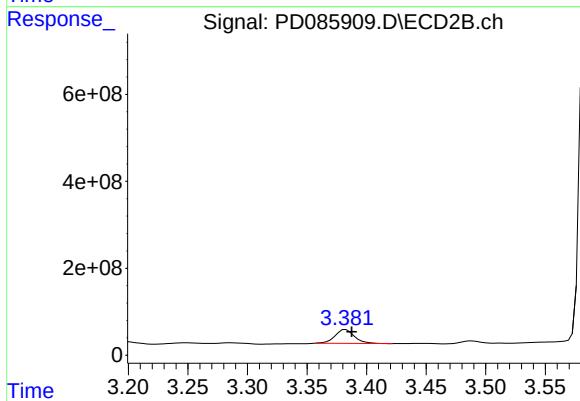
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.008 min
Response: 574654566
Conc: 135.51 ng/ml



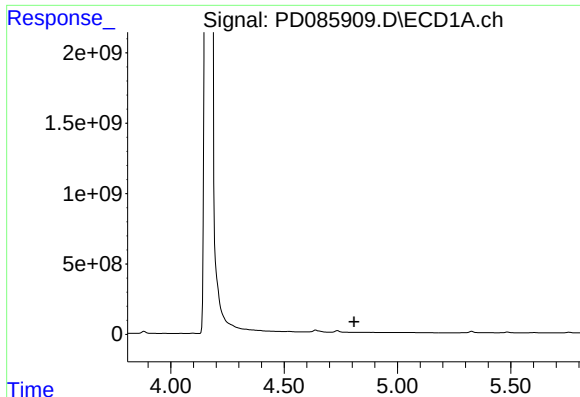
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.008 min
Response: 181374833
Conc: 87.12 ng/ml



#2 alpha-BHC

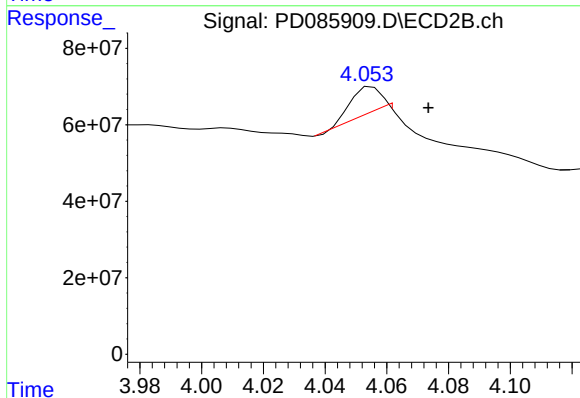
R.T.: 3.383 min
Delta R.T.: -0.005 min
Response: 361646345
Conc: 57.32 ng/ml



#4 Heptachlor

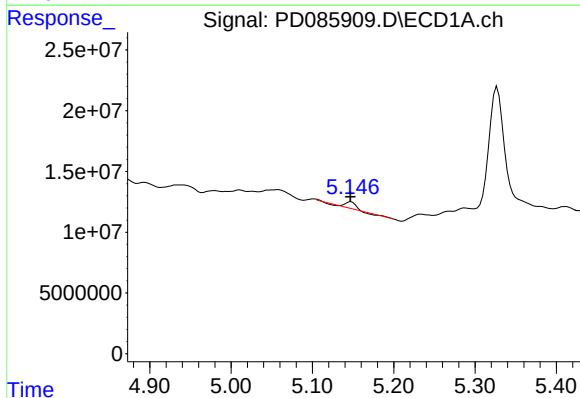
R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



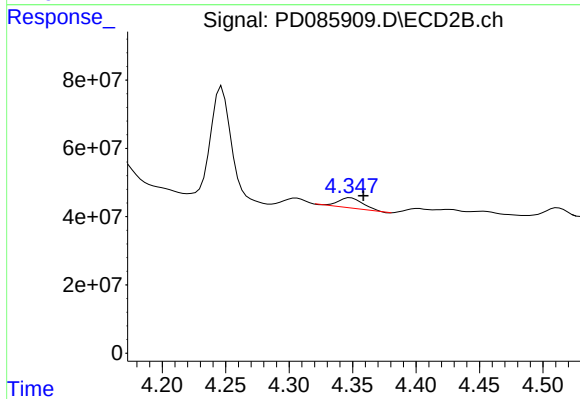
#4 Heptachlor

R.T.: 4.055 min
Delta R.T.: -0.018 min
Response: 44837783
Conc: 7.80 ng/ml



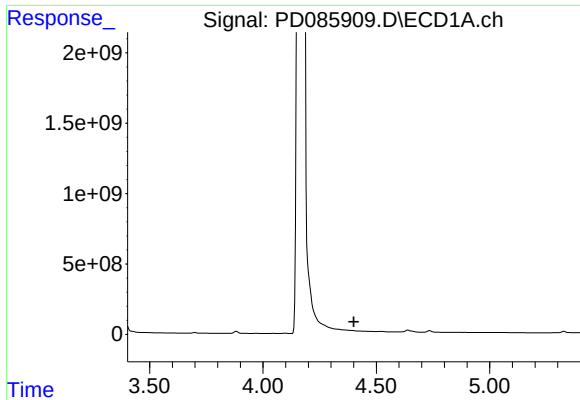
#5 Aldrin

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 3141811
Conc: 1.50 ng/ml



#5 Aldrin

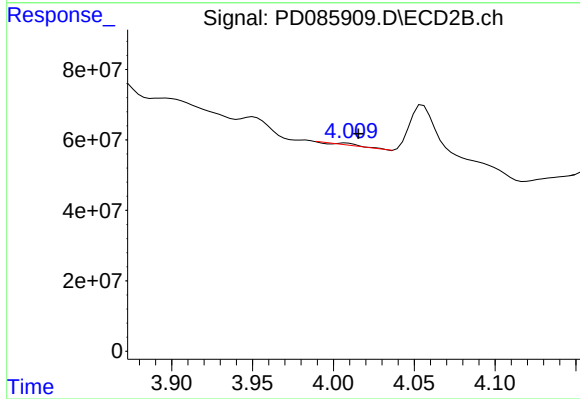
R.T.: 4.349 min
Delta R.T.: -0.010 min
Response: 40523032
Conc: 6.90 ng/ml



#6 beta-BHC

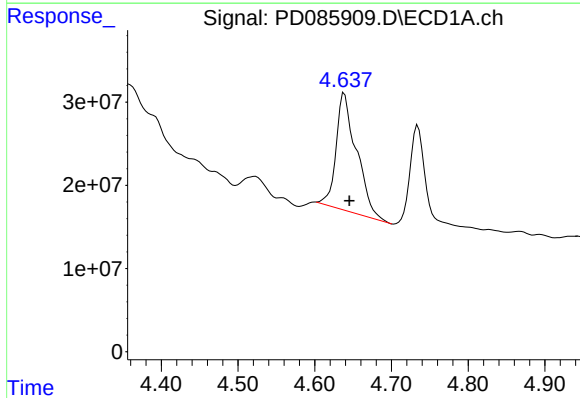
R.T.: 0.000 min
Exp R.T.: 4.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



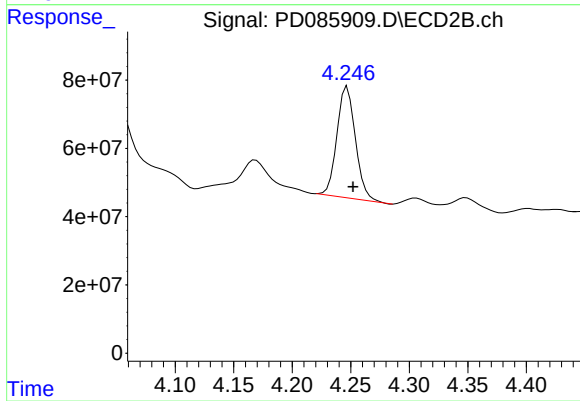
#6 beta-BHC

R.T.: 4.008 min
Delta R.T.: -0.007 min
Response: 4459577
Conc: 1.70 ng/ml



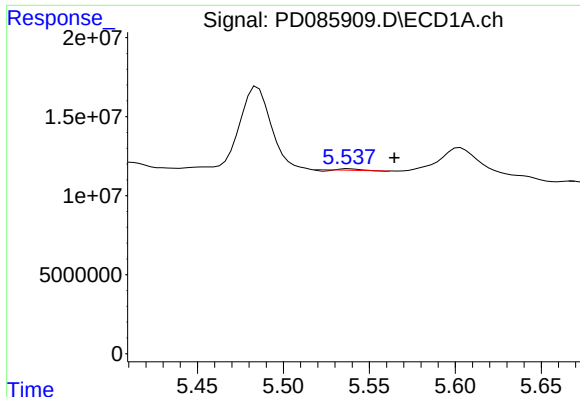
#7 delta-BHC

R.T.: 4.639 min
Delta R.T.: -0.007 min
Response: 258672174
Conc: 134.63 ng/ml



#7 delta-BHC

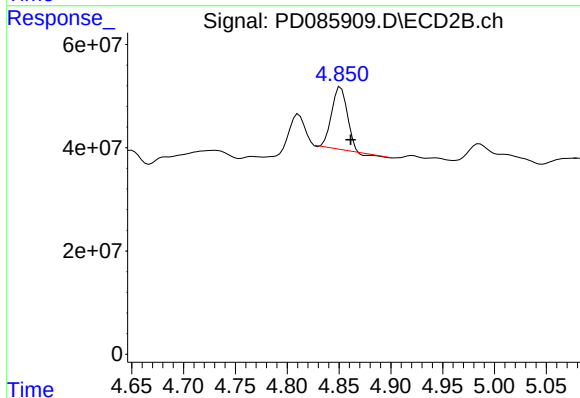
R.T.: 4.247 min
Delta R.T.: -0.005 min
Response: 360010977
Conc: 60.66 ng/ml



#8 Heptachlor epoxide

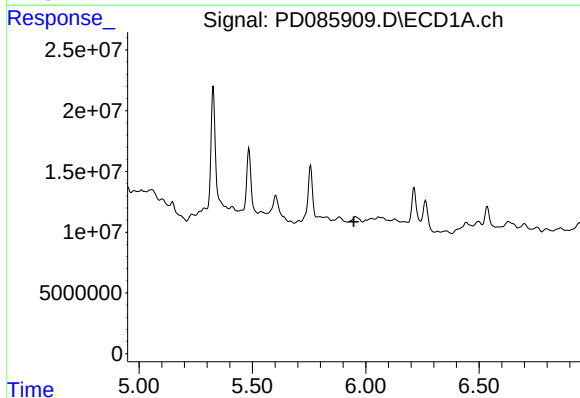
R.T.: 5.538 min
Delta R.T.: -0.026 min
Response: 326324
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



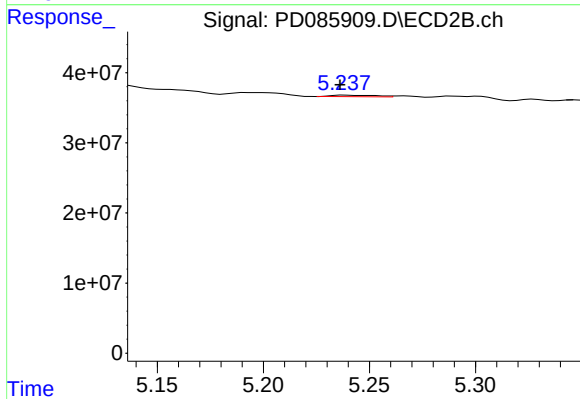
#8 Heptachlor epoxide

R.T.: 4.852 min
Delta R.T.: -0.010 min
Response: 120871307
Conc: 22.26 ng/ml



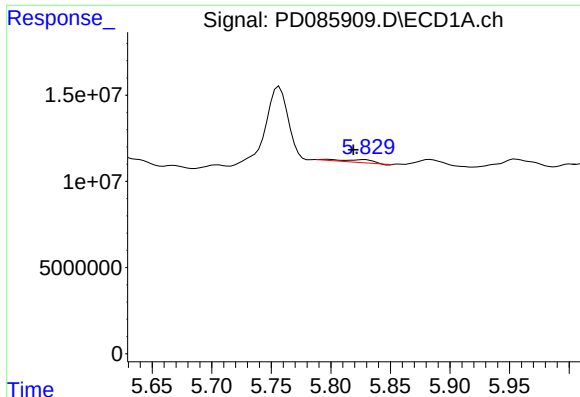
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#9 Endosulfan I

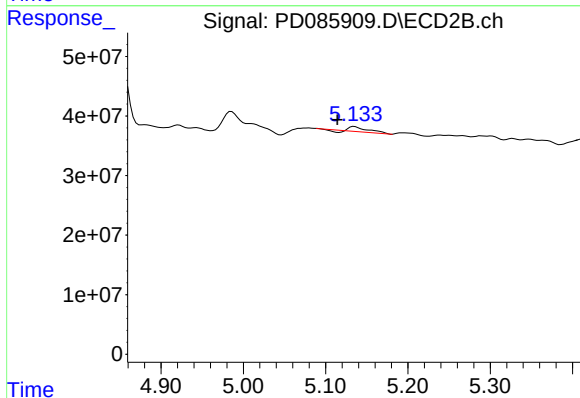
R.T.: 5.238 min
Delta R.T.: 0.002 min
Response: 3100036
Conc: 0.62 ng/ml



#10 trans-Chlordane

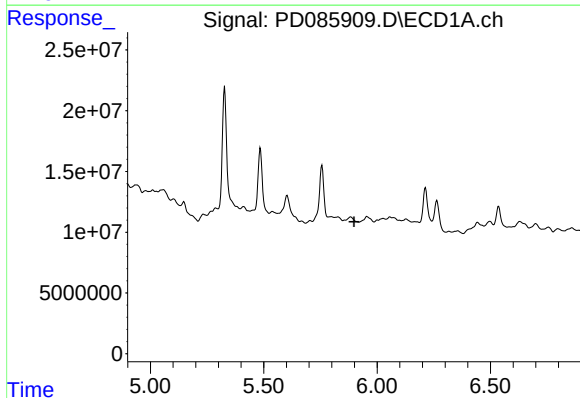
R.T.: 5.826 min
Delta R.T.: 0.007 min
Response: 3044749
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



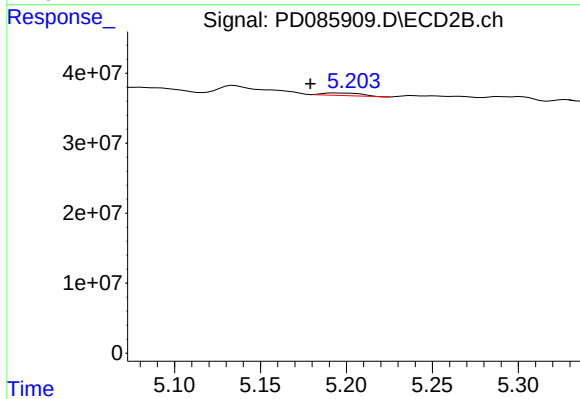
#10 trans-Chlordane

R.T.: 5.135 min
Delta R.T.: 0.021 min
Response: 11499319
Conc: 2.15 ng/ml



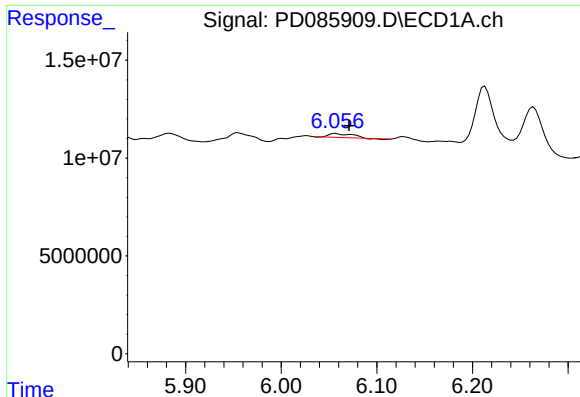
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

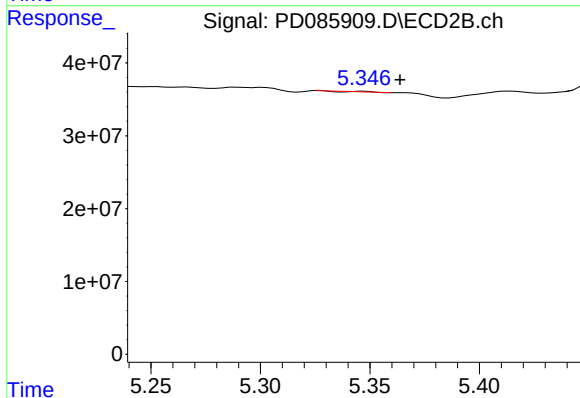
R.T.: 5.193 min
Delta R.T.: 0.014 min
Response: 4613904
Conc: 0.84 ng/ml



#12 4,4'-DDE

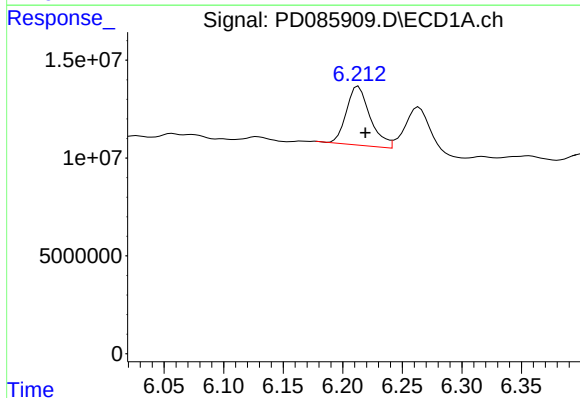
R.T.: 6.058 min
Delta R.T.: -0.013 min
Response: 3061620
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



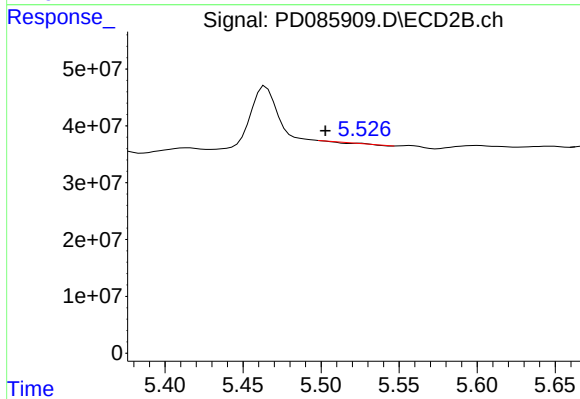
#12 4,4'-DDE

R.T.: 5.347 min
Delta R.T.: -0.017 min
Response: 202697
Conc: N.D.



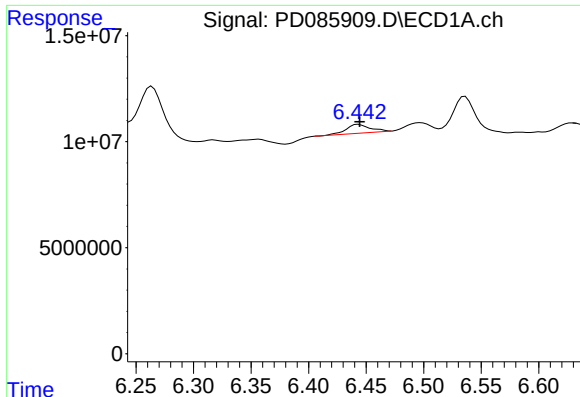
#13 Dieldrin

R.T.: 6.213 min
Delta R.T.: -0.006 min
Response: 41728478
Conc: 20.83 ng/ml



#13 Dieldrin

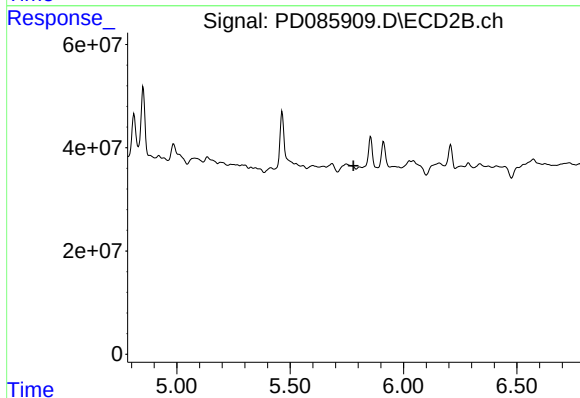
R.T.: 5.526 min
Delta R.T.: 0.023 min
Response: 210243
Conc: N.D.



#14 Endrin

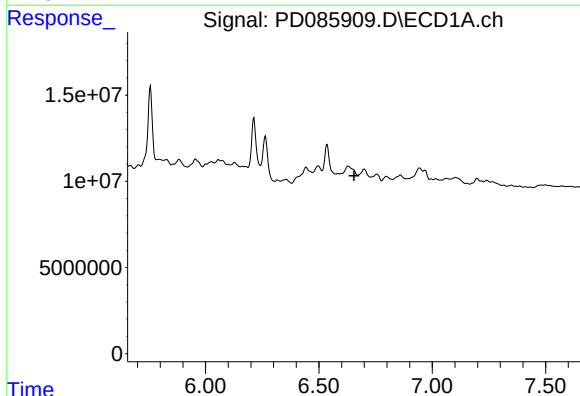
R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 6120294
Conc: 3.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



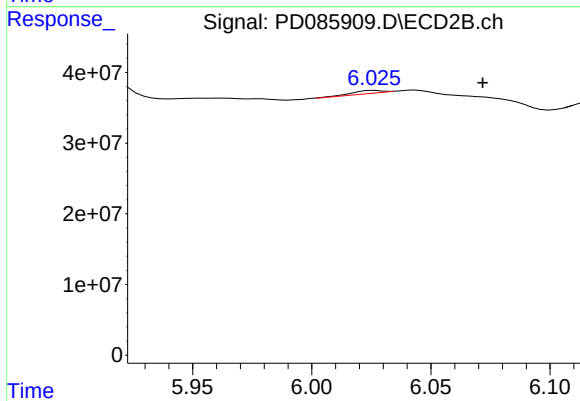
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.027 min
Response: -3574437
Conc: N.D.



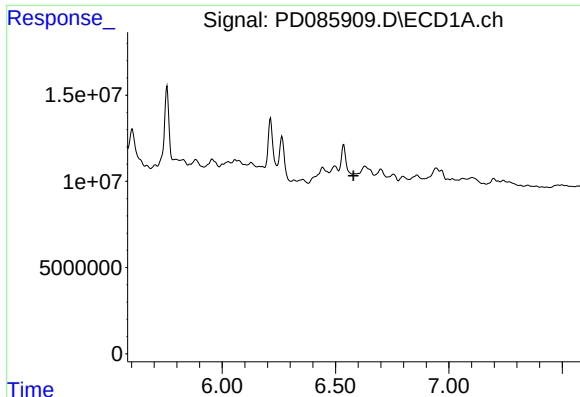
#15 Endosulfan II

R.T.: 6.700 min
Delta R.T.: 0.045 min
Response: -1866526
Conc: N.D.



#15 Endosulfan II

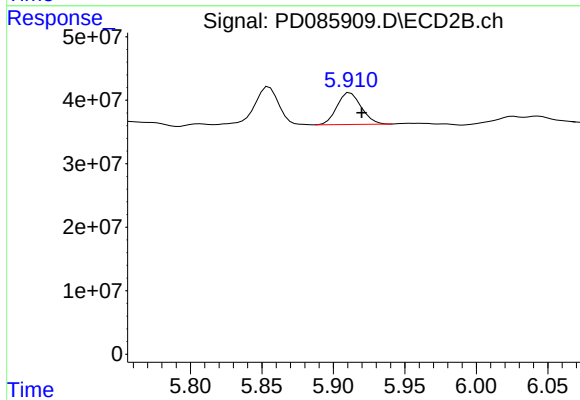
R.T.: 6.027 min
Delta R.T.: -0.045 min
Response: 3341310
Conc: 0.74 ng/ml



#16 4,4'-DDD

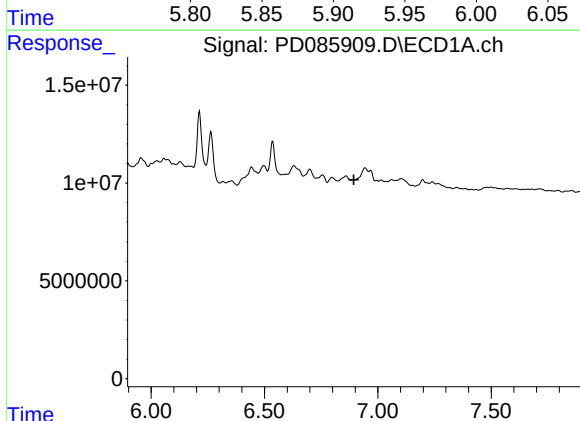
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



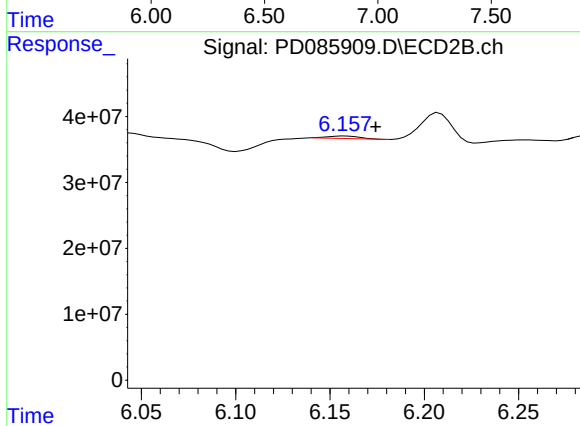
#16 4,4'-DDD

R.T.: 5.912 min
Delta R.T.: -0.008 min
Response: 58930921
Conc: 15.06 ng/ml



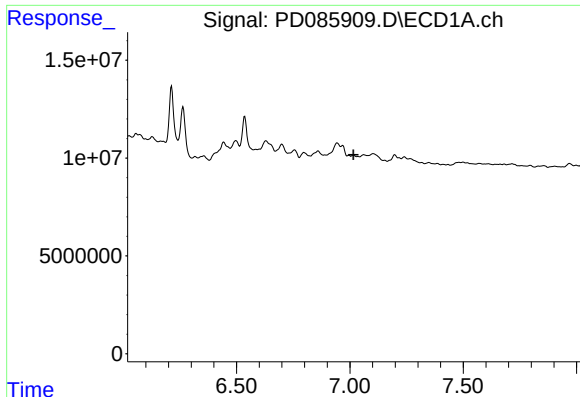
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.894 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

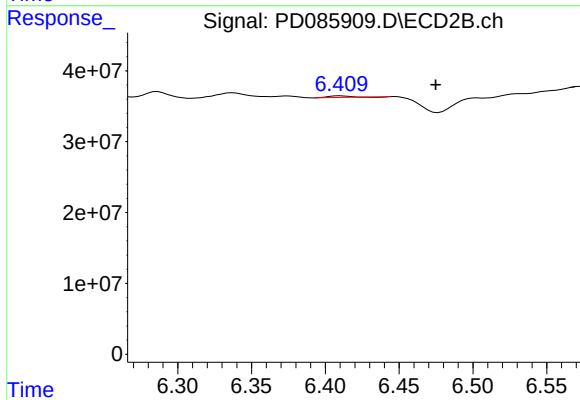
R.T.: 6.158 min
Delta R.T.: -0.016 min
Response: 4646916
Conc: 1.10 ng/ml



#19 Endosulfan Sulfate

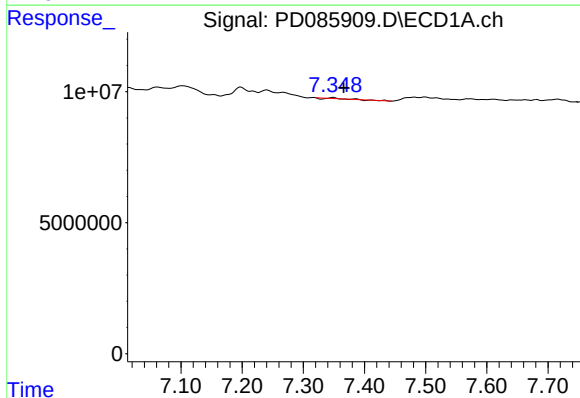
R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



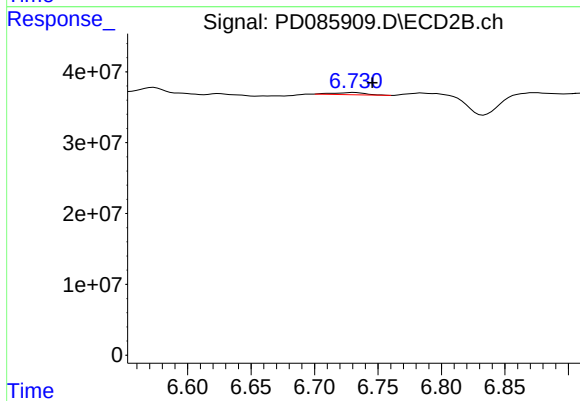
#19 Endosulfan Sulfate

R.T.: 6.411 min
Delta R.T.: -0.064 min
Response: 2007979
Conc: 0.47 ng/ml



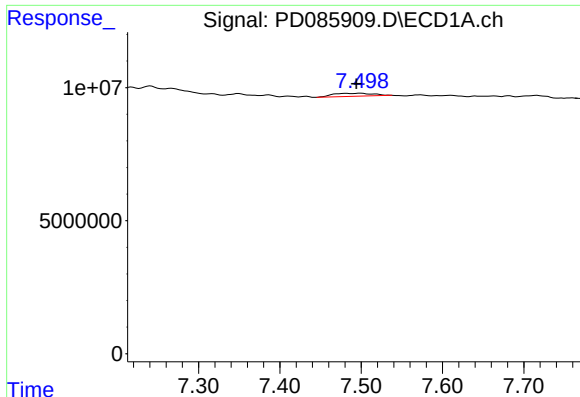
#20 Methoxychlor

R.T.: 7.349 min
Delta R.T.: -0.017 min
Response: 110257
Conc: 0.13 ng/ml



#20 Methoxychlor

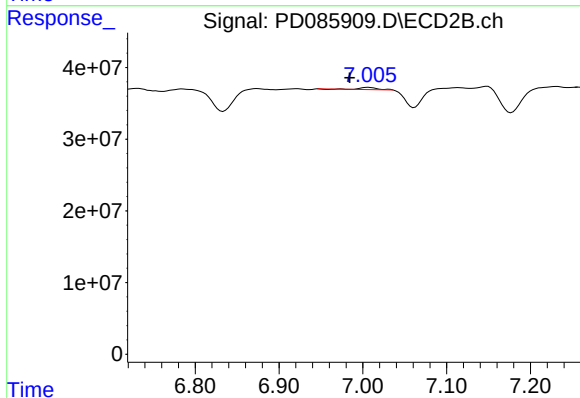
R.T.: 6.730 min
Delta R.T.: -0.015 min
Response: 5692706
Conc: 2.76 ng/ml



#21 Endrin ketone

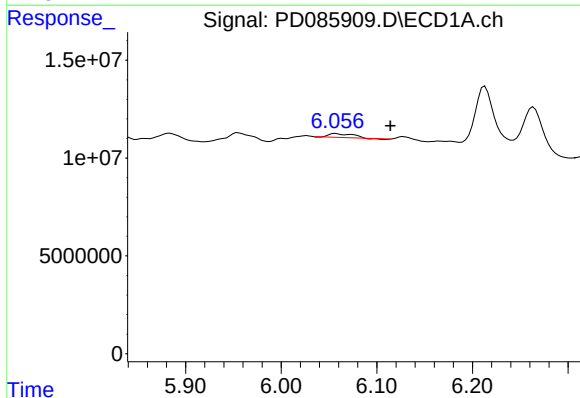
R.T.: 7.498 min
Delta R.T.: 0.004 min
Response: 3764450
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



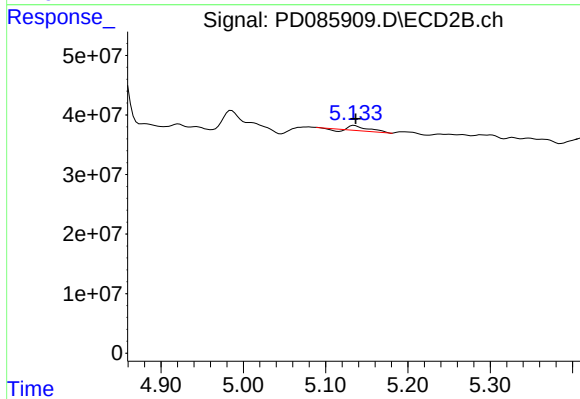
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: 0.022 min
Response: 4066346
Conc: 0.78 ng/ml



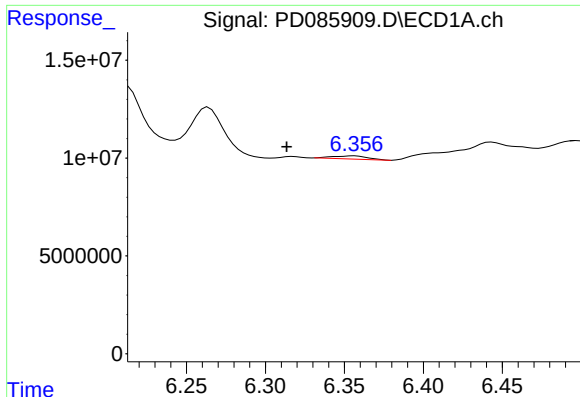
#22 Toxaphene-1

R.T.: 6.058 min
Delta R.T.: -0.056 min
Response: 3061620
Conc: 261.96 ng/ml



#22 Toxaphene-1

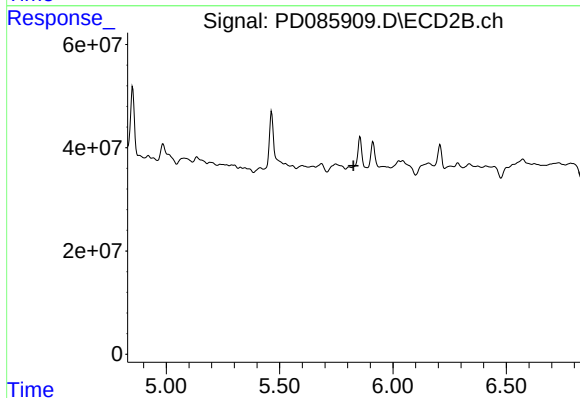
R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 11499319
Conc: 403.12 ng/ml



#23 Toxaphene-2

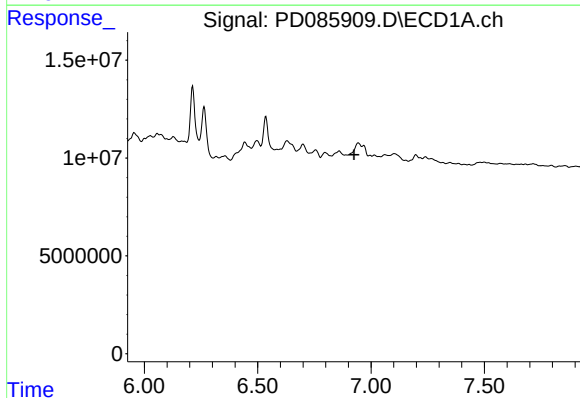
R.T.: 6.355 min
Delta R.T.: 0.041 min
Response: 2518088
Conc: 138.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



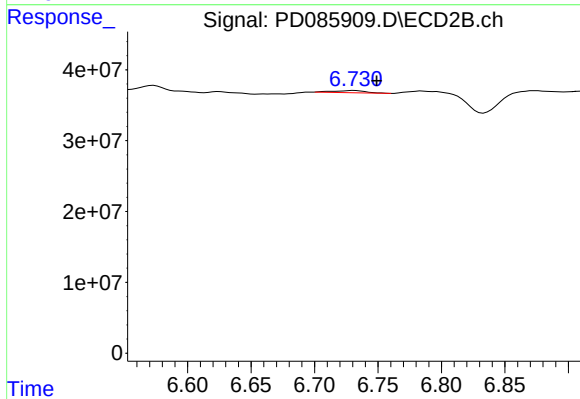
#23 Toxaphene-2

R.T.: 5.807 min
Delta R.T.: -0.019 min
Response: -3574437
Conc: N.D.



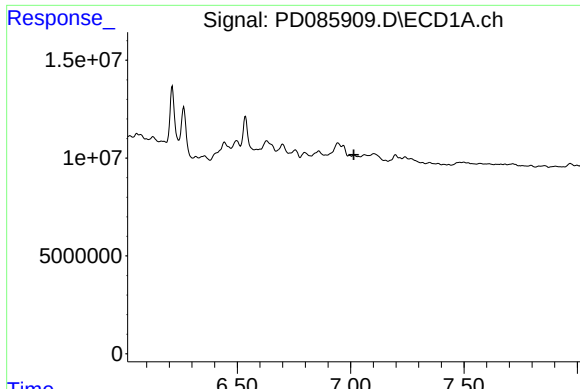
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.926 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

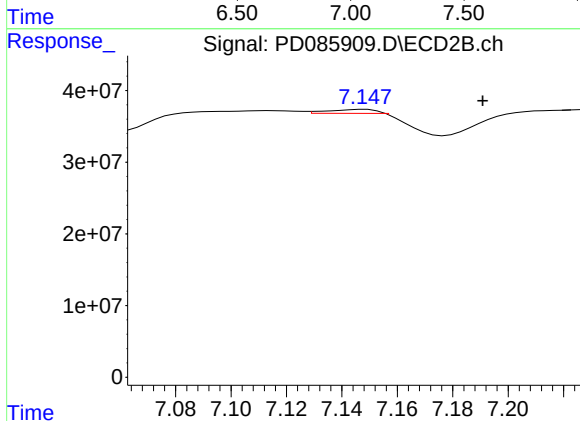
R.T.: 6.730 min
Delta R.T.: -0.018 min
Response: 5692706
Conc: 52.10 ng/ml



#25 Toxaphene-4

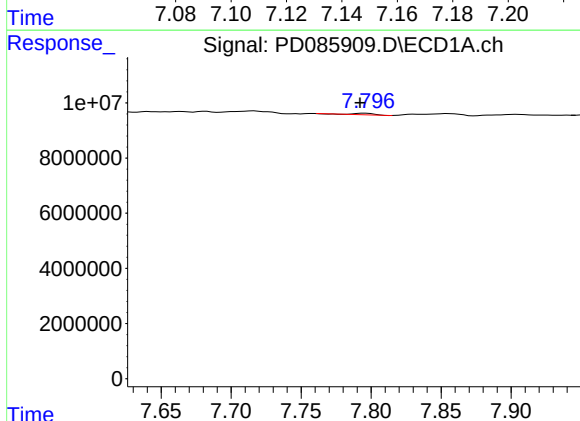
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



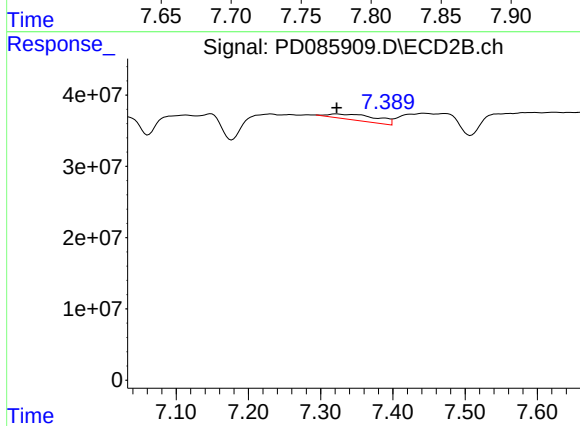
#25 Toxaphene-4

R.T.: 7.146 min
Delta R.T.: -0.045 min
Response: 6310342
Conc: 92.64 ng/ml



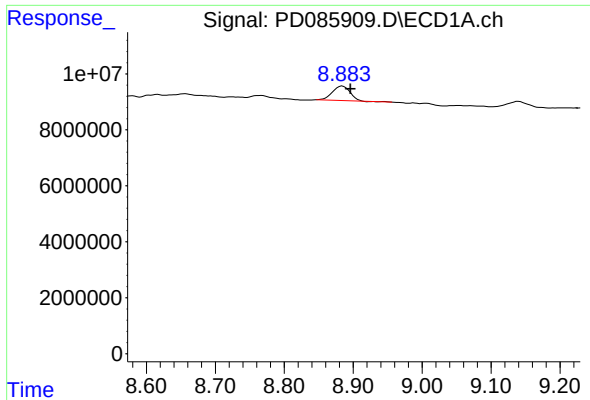
#26 Toxaphene-5

R.T.: 7.795 min
Delta R.T.: 0.003 min
Response: 494941
Conc: 17.89 ng/ml



#26 Toxaphene-5

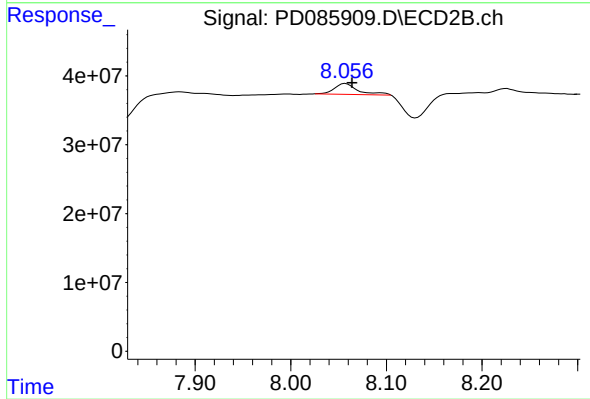
R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 37674377
Conc: 700.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.884 min
Delta R.T.: -0.012 min
Response: 9203907
Conc: 5.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.057 min
Delta R.T.: -0.007 min
Response: 26909774
Conc: 7.32 ng/ml