

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
 Data File : PD065985.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2021 10:33
 Operator : AR\AJ
 Sample : M3877-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 01:56:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

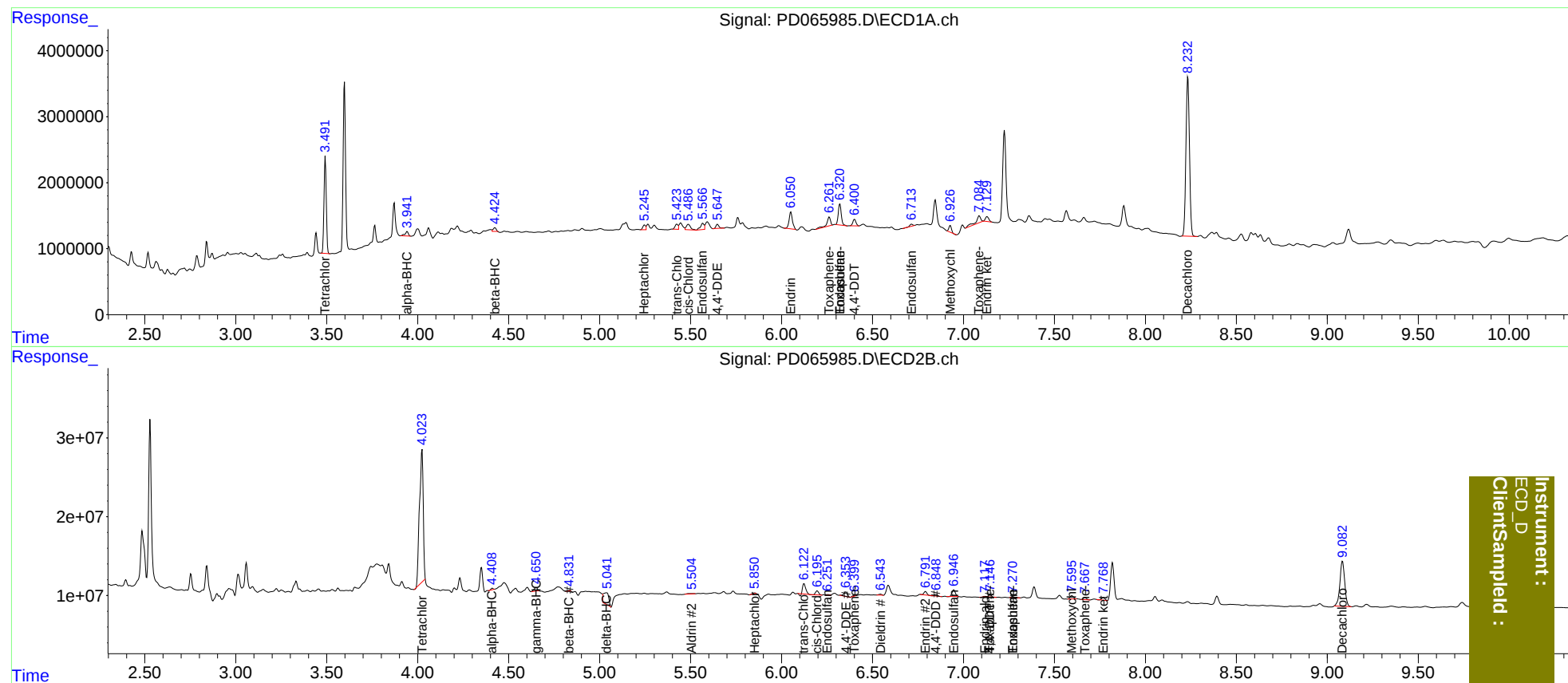
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492	4.024	12864419	240.1E6	14.864	33.772 #
27)	SA Decachlor...	8.234	9.083	32455341	105.0E6	21.949	24.286
Target Compounds							
2)	A alpha-BHC	3.943	4.410	847890	1504487	0.717	0.158 #
3)	MA gamma-BHC...	0.000	4.652f	0	5192081	N.D.	0.568
5)	MB Aldrin	0.000	5.506	0	1287068	N.D.	0.160
6)	B beta-BHC	4.425f	4.833f	661920	864473	1.002	0.192 #
7)	B delta-BHC	0.000	5.039f	0	28582270	N.D.	3.151
8)	B Heptachlo...	5.247f	5.852f	763722	1071307	0.614	0.157 #
9)	A Endosulfan I	5.567	6.253	1292492	826595	1.083	0.127 #
10)	B trans-Chl...	5.424	6.124	853077	14234563	0.655	1.997 #
11)	B cis-Chlor...	5.488	6.196	1360977	6268107	1.046	0.897
12)	B 4,4'-DDE	5.648	6.354	666879	8311136	0.559	1.275 #
13)	MA Dieldrin	0.000	6.544f	0	1476098	N.D.	0.216
14)	MA Endrin	6.051	6.792f	3265607	4919593	2.777	0.882 #
15)	B Endosulfa...	6.321	6.947	3676985	10709476	2.945	1.799 #
16)	A 4,4'-DDD	0.000	6.849	0	2436812	N.D.	0.441
17)	MA 4,4'-DDT	6.401	7.147	1184266	2926694	1.021	0.541 #
18)	B Endrin al...	0.000	7.118f	0	715268	N.D.	0.154
19)	B Endosulfa...	6.715	7.271	308679	2121238	0.243	0.376 #
20)	A Methoxychlor	6.928	7.596	998719	5204237	1.452	1.993 #
21)	B Endrin ke...	7.130f	7.769	916491	3745862	0.601	0.583
22)	Toxaphene-1	0.000	6.401	0	949236	N.D.	30.816
23)	Toxaphene-2	6.262	0.000	2006510	0	185.419	N.D. #
24)	Toxaphene-3	6.321	7.147	3676985	2926694	160.754	31.086 #
25)	Toxaphene-4	0.000	7.271	0	2121238	N.D.	22.059
26)	Toxaphene-5	7.087	7.668	1971848	3182182	68.811	42.491 #

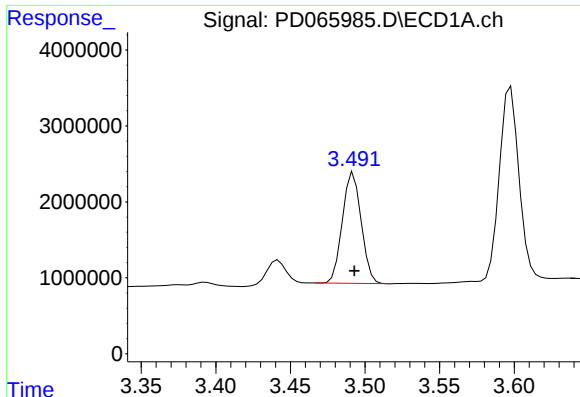
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD065985.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 10:33
Operator : AR\AJ
Sample : M3877-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 01:56:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

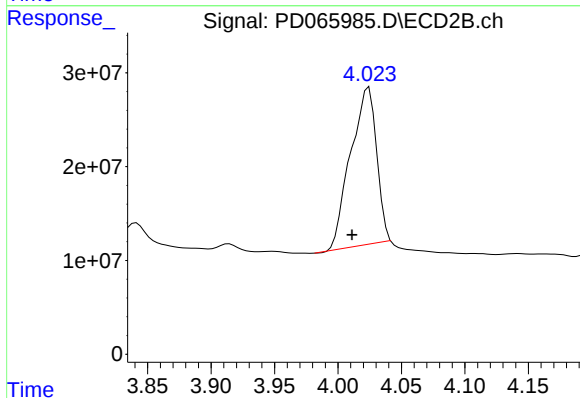




#1 Tetrachloro-m-xylene

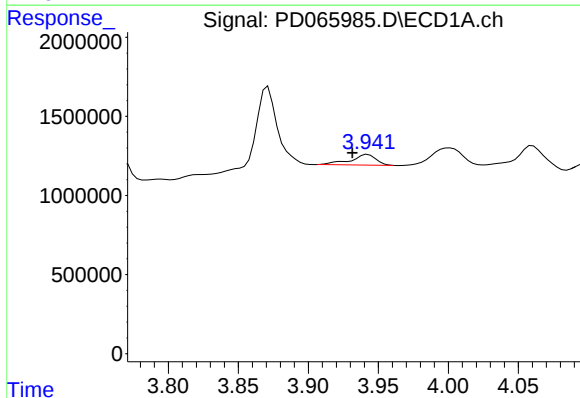
R.T.: 3.492 min
Delta R.T.: 0.000 min
Response: 12864419
Conc: 14.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



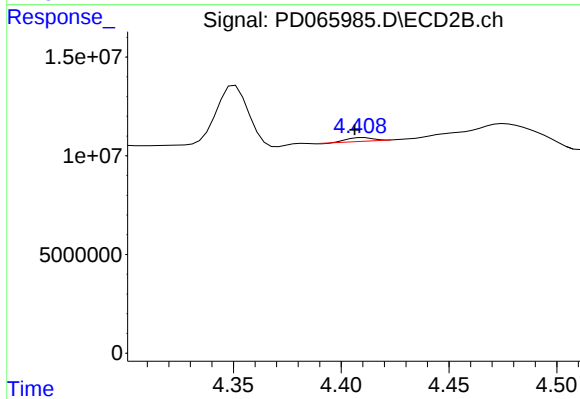
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.013 min
Response: 240147584
Conc: 33.77 ng/ml



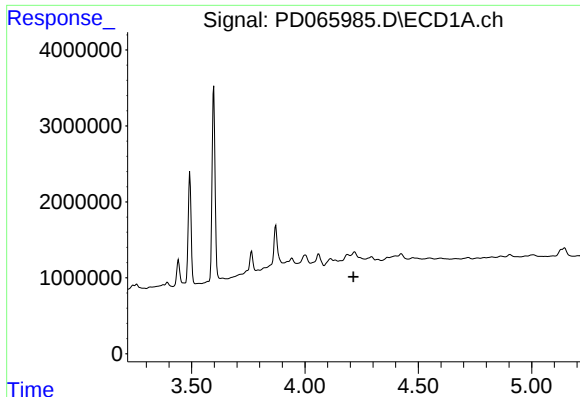
#2 alpha-BHC

R.T.: 3.943 min
Delta R.T.: 0.011 min
Response: 847890
Conc: 0.72 ng/ml



#2 alpha-BHC

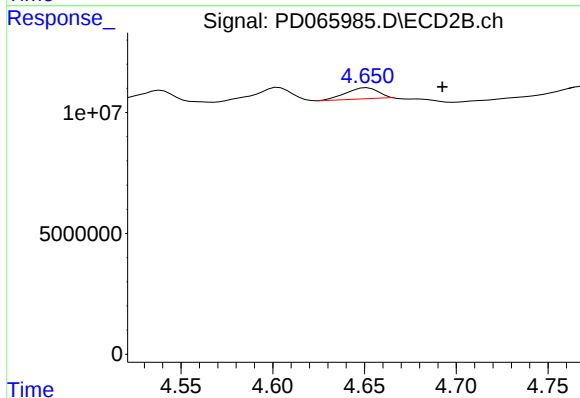
R.T.: 4.410 min
Delta R.T.: 0.004 min
Response: 1504487
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

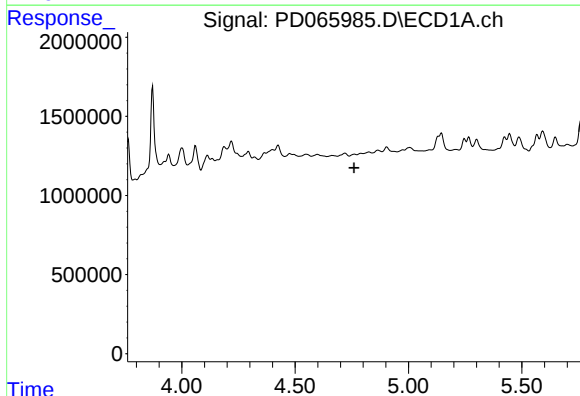
R.T.: 0.000 min
Exp R.T.: 4.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



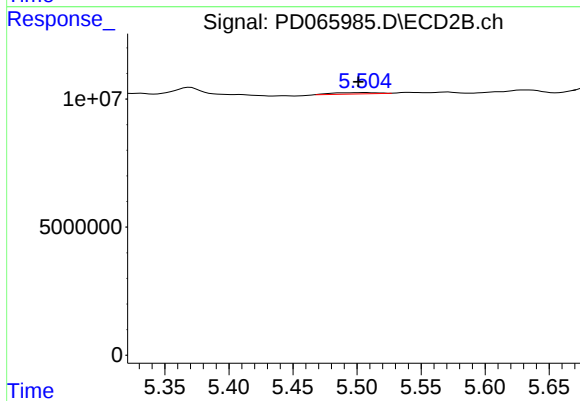
#3 gamma-BHC (Lindane)

R.T.: 4.652 min
Delta R.T.: -0.041 min
Response: 5192081
Conc: 0.57 ng/ml



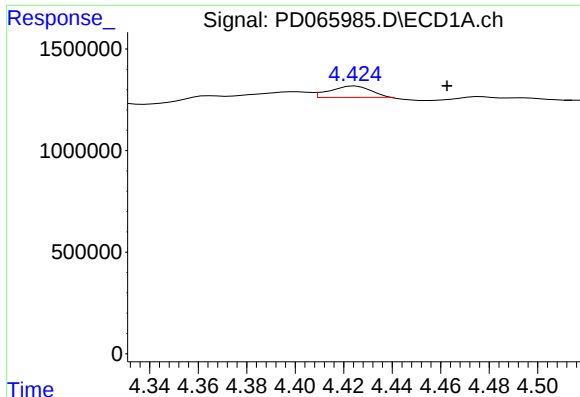
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.760 min
Response: 0
Conc: N.D.



#5 Aldrin

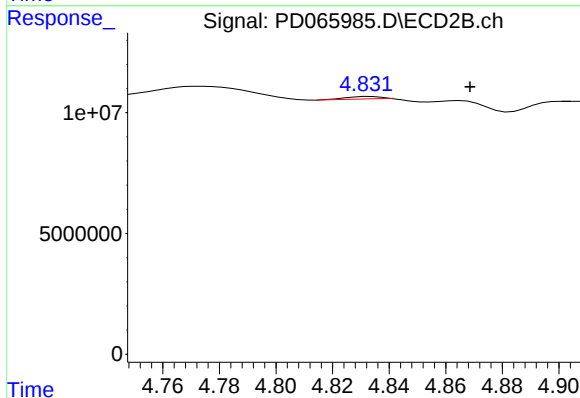
R.T.: 5.506 min
Delta R.T.: 0.005 min
Response: 1287068
Conc: 0.16 ng/ml



#6 beta-BHC

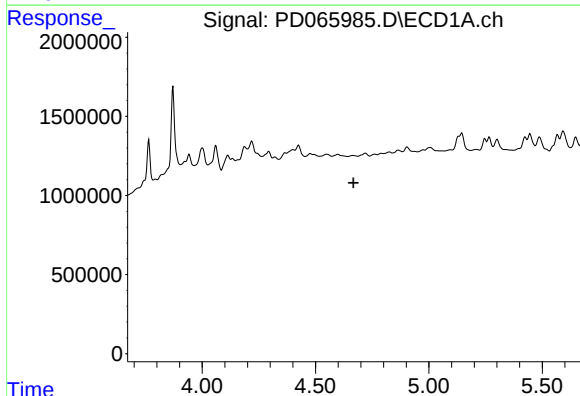
R.T.: 4.425 min
Delta R.T.: -0.038 min
Response: 661920
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



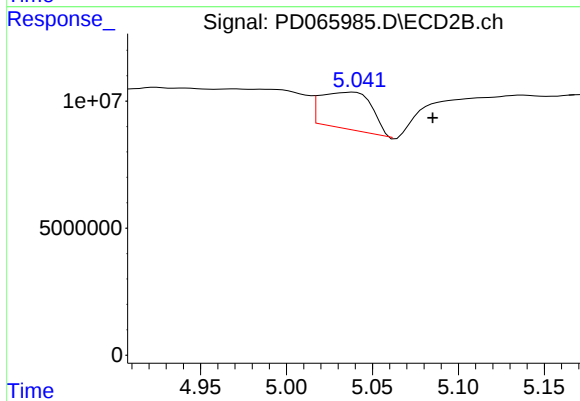
#6 beta-BHC

R.T.: 4.833 min
Delta R.T.: -0.035 min
Response: 864473
Conc: 0.19 ng/ml



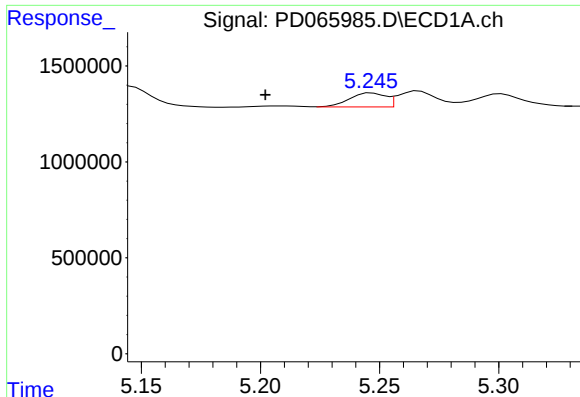
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#7 delta-BHC

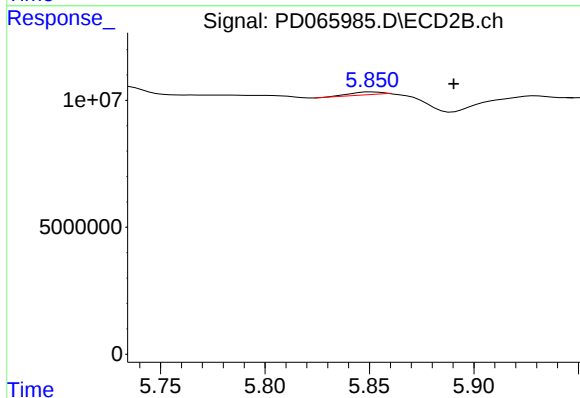
R.T.: 5.039 min
Delta R.T.: -0.046 min
Response: 28582270
Conc: 3.15 ng/ml



#8 Heptachlor epoxide

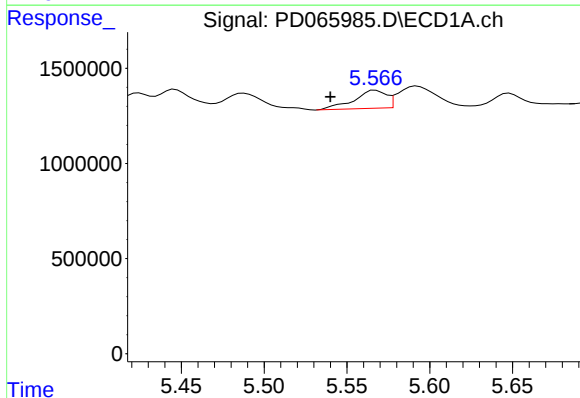
R.T.: 5.247 min
Delta R.T.: 0.045 min
Response: 763722
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



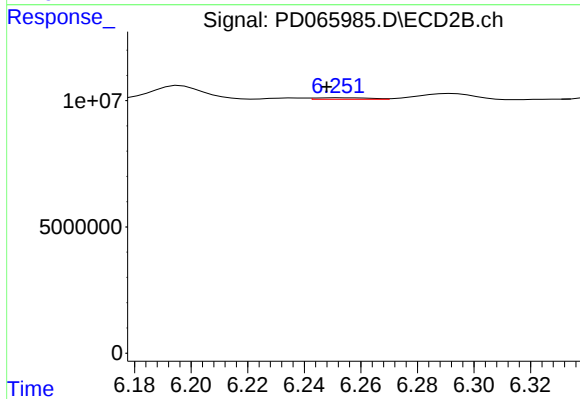
#8 Heptachlor epoxide

R.T.: 5.852 min
Delta R.T.: -0.039 min
Response: 1071307
Conc: 0.16 ng/ml



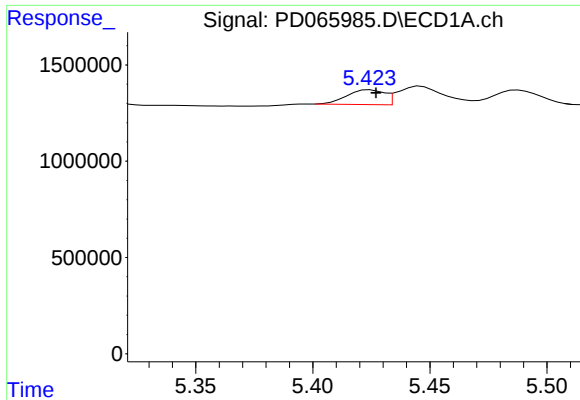
#9 Endosulfan I

R.T.: 5.567 min
Delta R.T.: 0.027 min
Response: 1292492
Conc: 1.08 ng/ml



#9 Endosulfan I

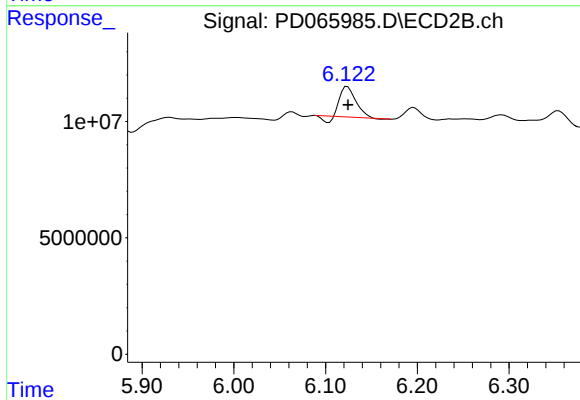
R.T.: 6.253 min
Delta R.T.: 0.005 min
Response: 826595
Conc: 0.13 ng/ml



#10 trans-Chlordane

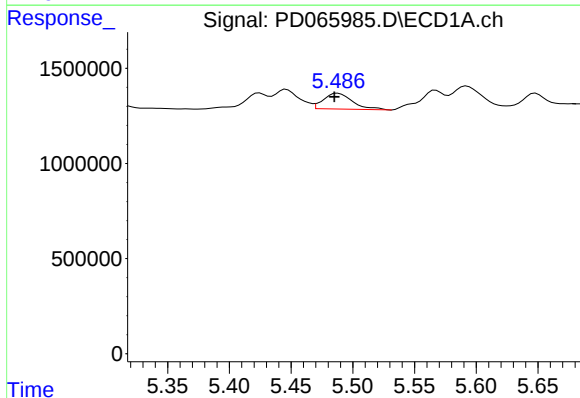
R.T.: 5.424 min
Delta R.T.: -0.003 min
Response: 853077
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



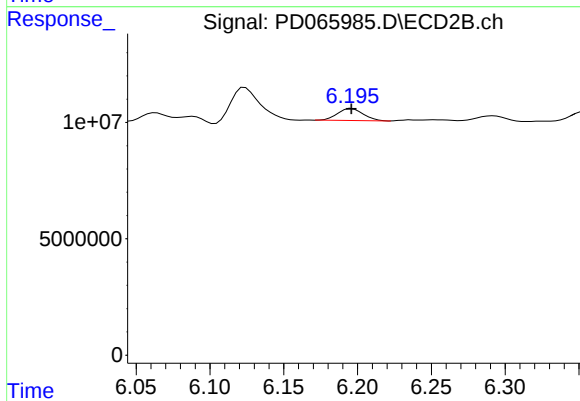
#10 trans-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 14234563
Conc: 2.00 ng/ml



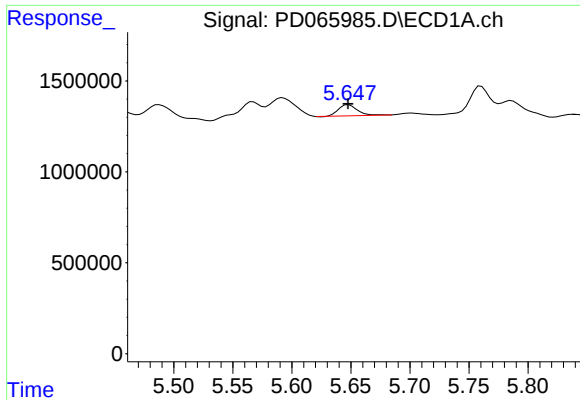
#11 cis-Chlordane

R.T.: 5.488 min
Delta R.T.: 0.003 min
Response: 1360977
Conc: 1.05 ng/ml



#11 cis-Chlordane

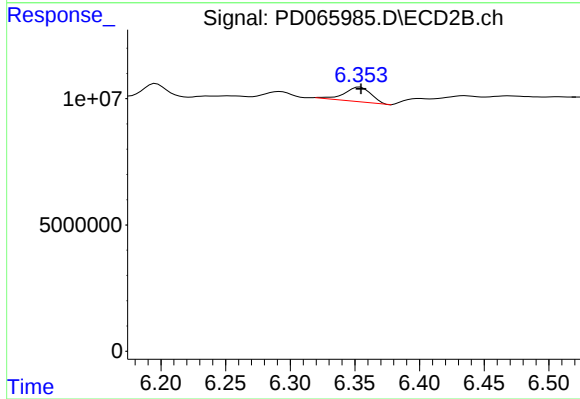
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 6268107
Conc: 0.90 ng/ml



#12 4,4'-DDE

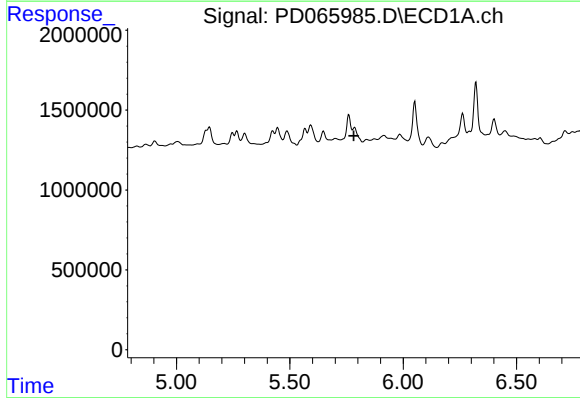
R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 666879
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



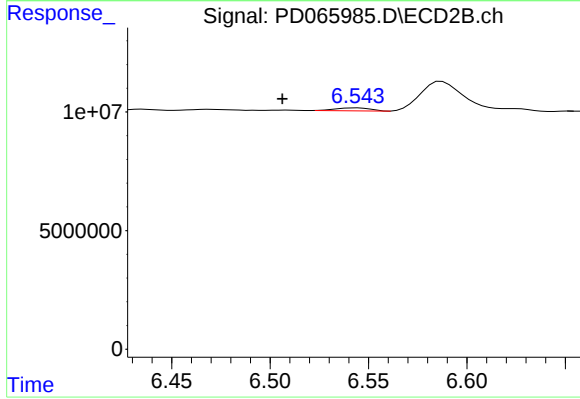
#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 8311136
Conc: 1.28 ng/ml



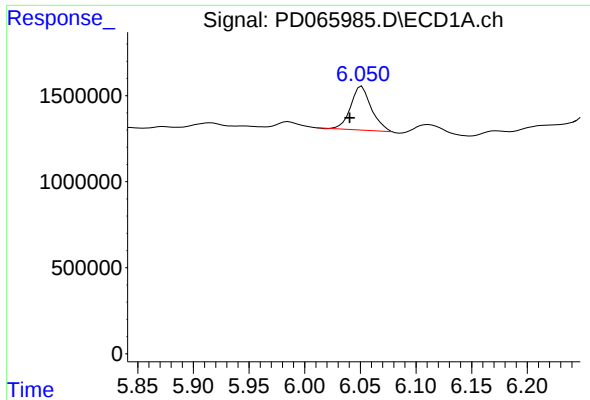
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



#13 Dieldrin

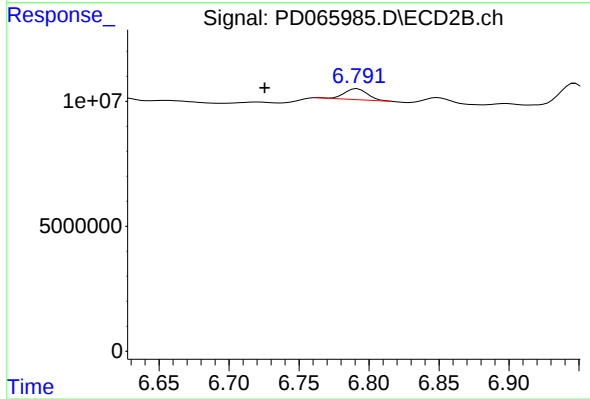
R.T.: 6.544 min
Delta R.T.: 0.038 min
Response: 1476098
Conc: 0.22 ng/ml



#14 Endrin

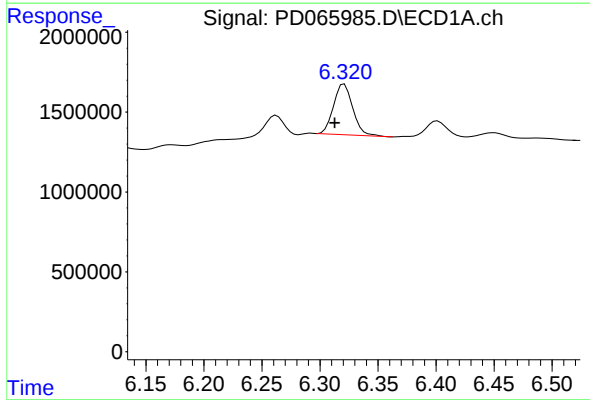
R.T.: 6.051 min
Delta R.T.: 0.011 min
Response: 3265607
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



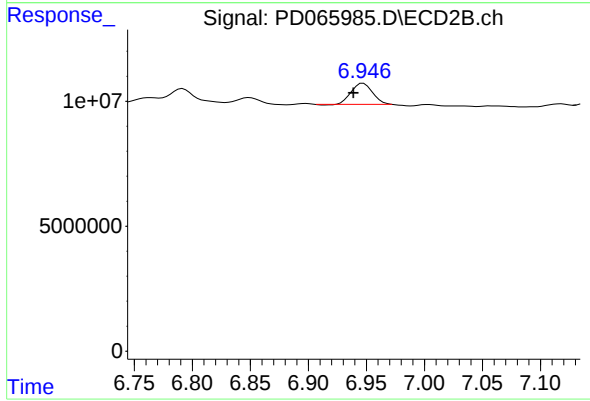
#14 Endrin

R.T.: 6.792 min
Delta R.T.: 0.066 min
Response: 4919593
Conc: 0.88 ng/ml



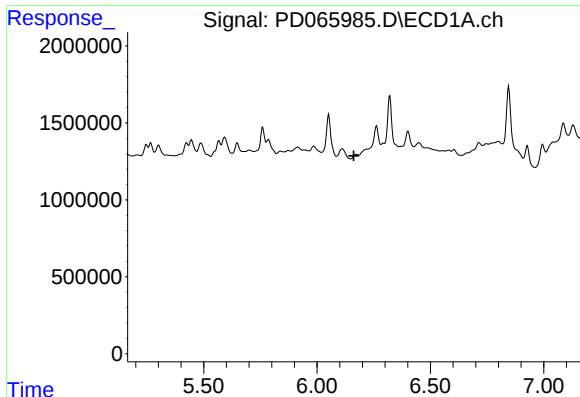
#15 Endosulfan II

R.T.: 6.321 min
Delta R.T.: 0.008 min
Response: 3676985
Conc: 2.94 ng/ml



#15 Endosulfan II

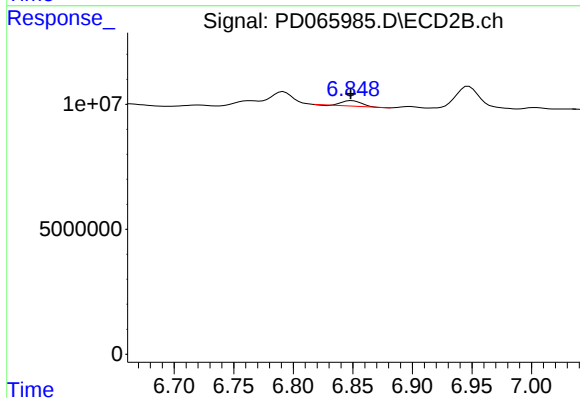
R.T.: 6.947 min
Delta R.T.: 0.009 min
Response: 10709476
Conc: 1.80 ng/ml



#16 4,4'-DDD

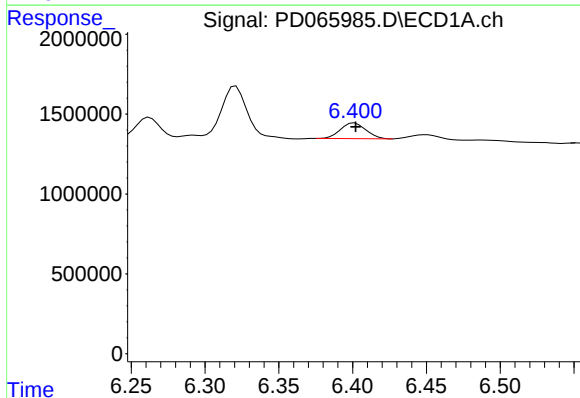
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



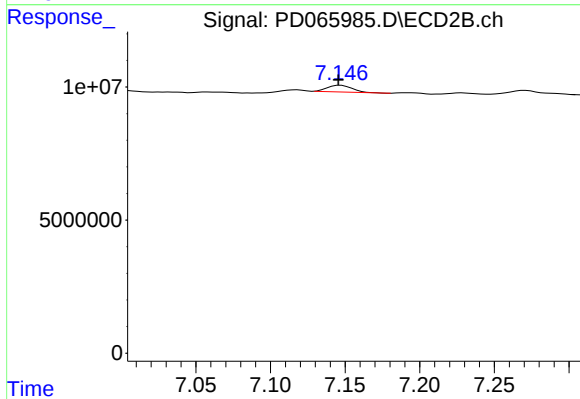
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: 0.001 min
Response: 2436812
Conc: 0.44 ng/ml



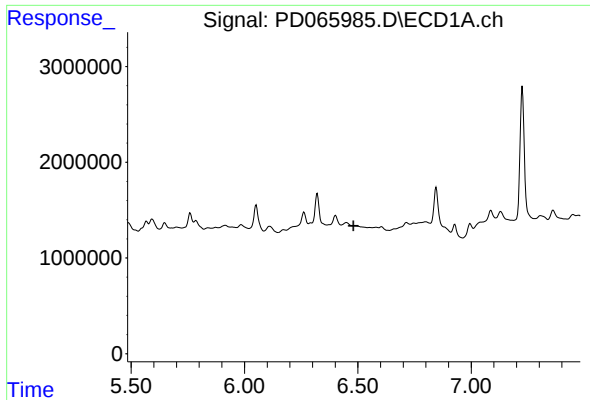
#17 4,4'-DDT

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 1184266
Conc: 1.02 ng/ml



#17 4,4'-DDT

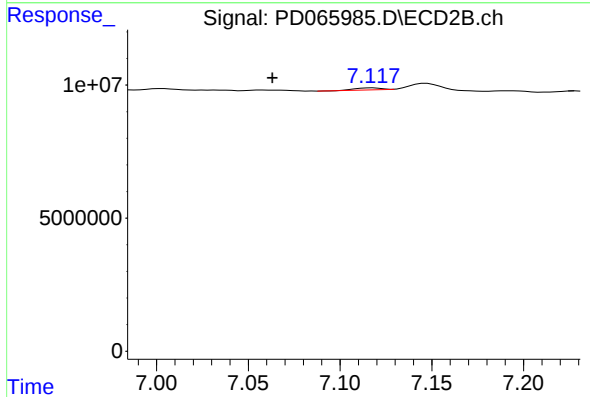
R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 2926694
Conc: 0.54 ng/ml



#18 Endrin aldehyde

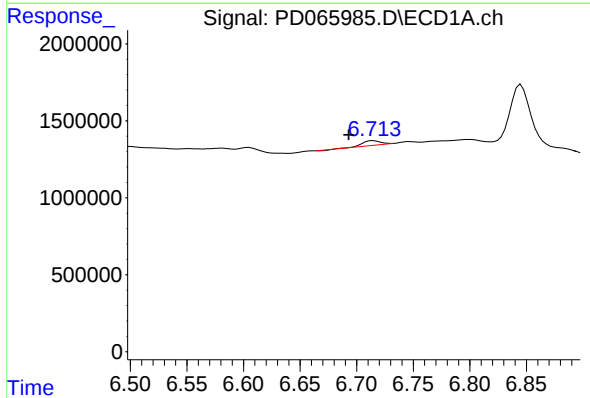
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



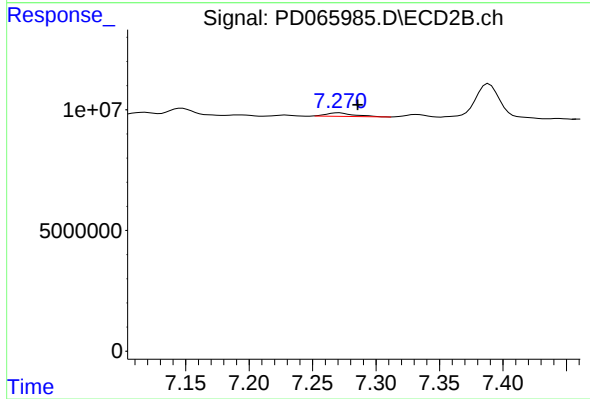
#18 Endrin aldehyde

R.T.: 7.118 min
Delta R.T.: 0.055 min
Response: 715268
Conc: 0.15 ng/ml



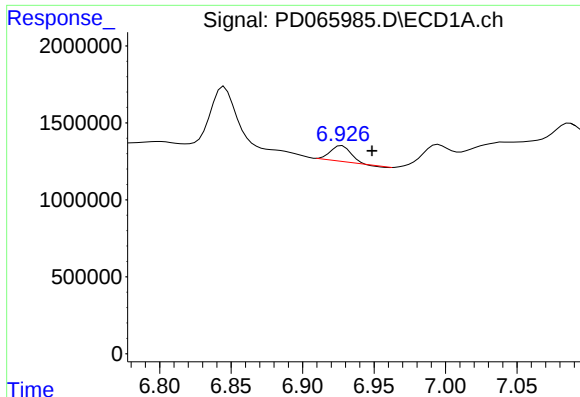
#19 Endosulfan Sulfate

R.T.: 6.715 min
Delta R.T.: 0.022 min
Response: 308679
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

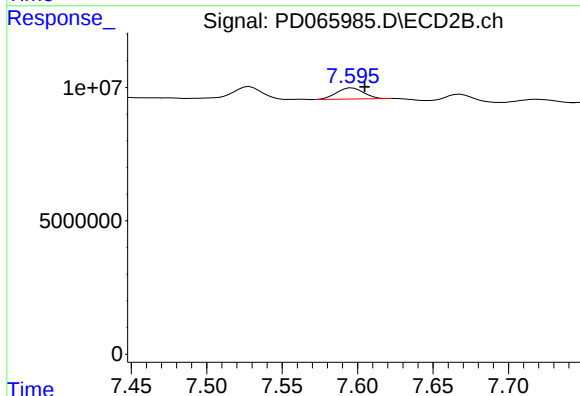
R.T.: 7.271 min
Delta R.T.: -0.015 min
Response: 2121238
Conc: 0.38 ng/ml



#20 Methoxychlor

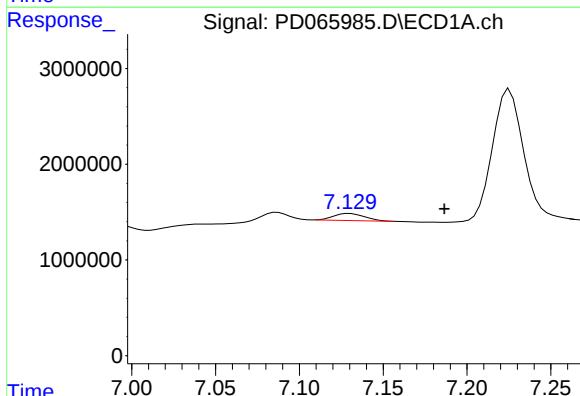
R.T.: 6.928 min
Delta R.T.: -0.021 min
Response: 998719
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



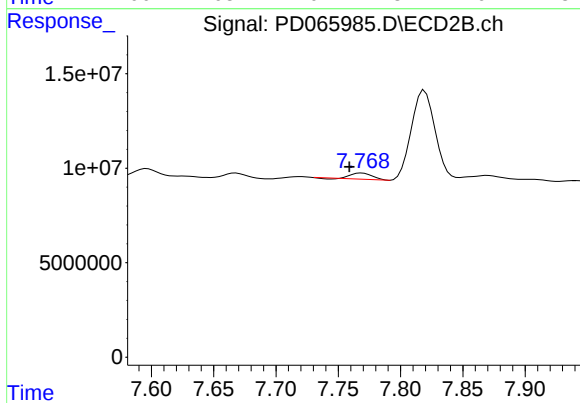
#20 Methoxychlor

R.T.: 7.596 min
Delta R.T.: -0.008 min
Response: 5204237
Conc: 1.99 ng/ml



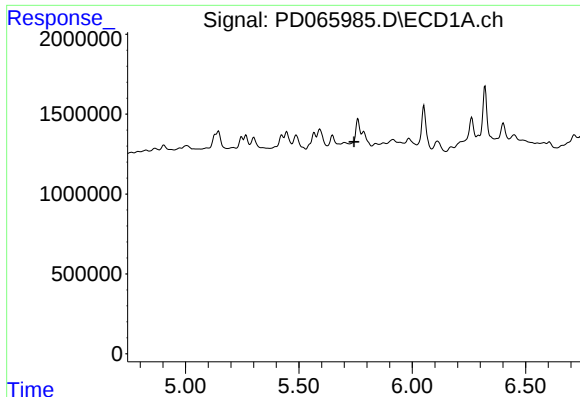
#21 Endrin ketone

R.T.: 7.130 min
Delta R.T.: -0.056 min
Response: 916491
Conc: 0.60 ng/ml



#21 Endrin ketone

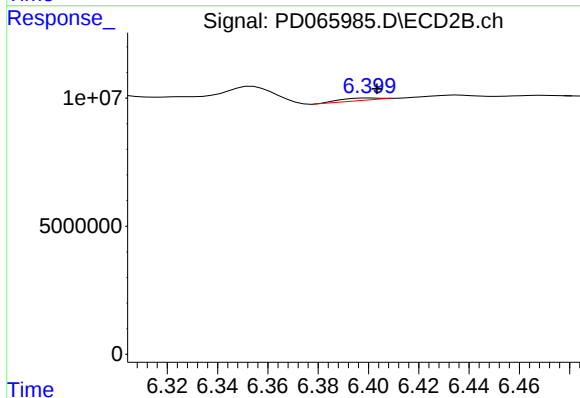
R.T.: 7.769 min
Delta R.T.: 0.010 min
Response: 3745862
Conc: 0.58 ng/ml



#22 Toxaphene-1

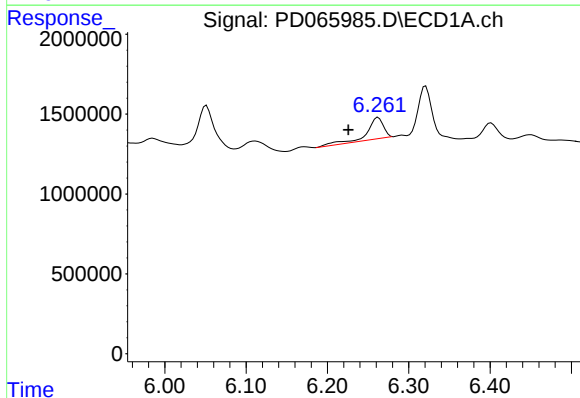
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



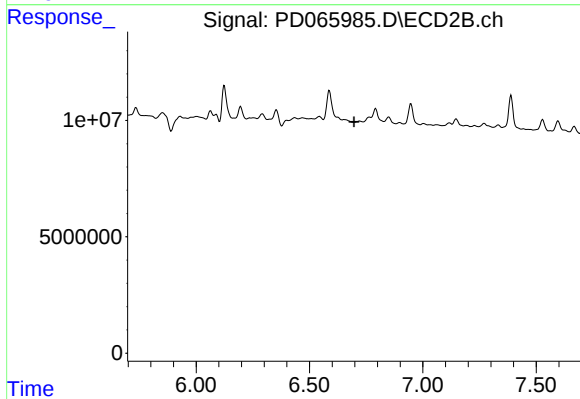
#22 Toxaphene-1

R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 949236
Conc: 30.82 ng/ml



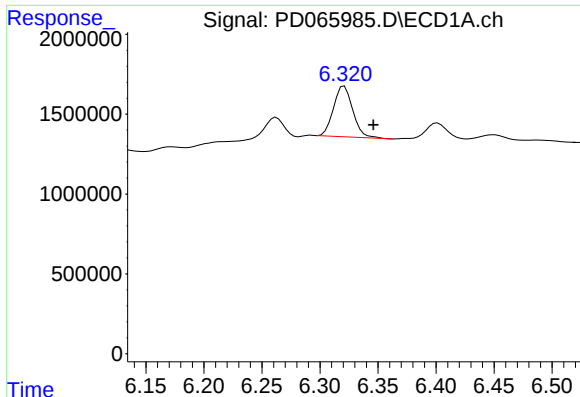
#23 Toxaphene-2

R.T.: 6.262 min
Delta R.T.: 0.037 min
Response: 2006510
Conc: 185.42 ng/ml



#23 Toxaphene-2

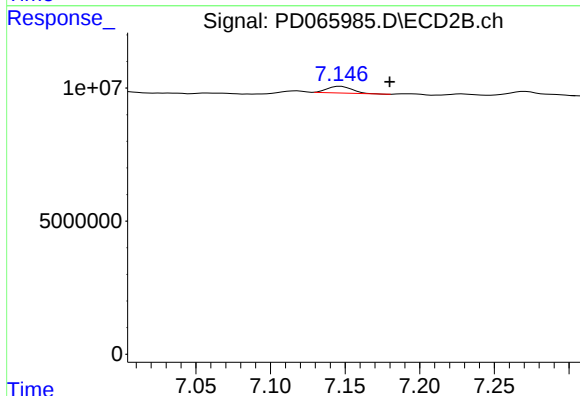
R.T.: 0.000 min
Exp R.T.: 6.697 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

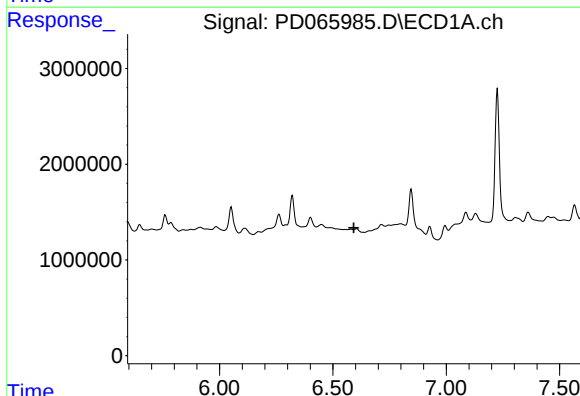
R.T.: 6.321 min
Delta R.T.: -0.025 min
Response: 3676985
Conc: 160.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



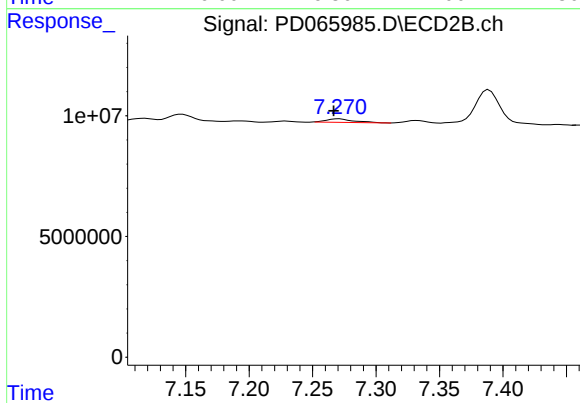
#24 Toxaphene-3

R.T.: 7.147 min
Delta R.T.: -0.033 min
Response: 2926694
Conc: 31.09 ng/ml



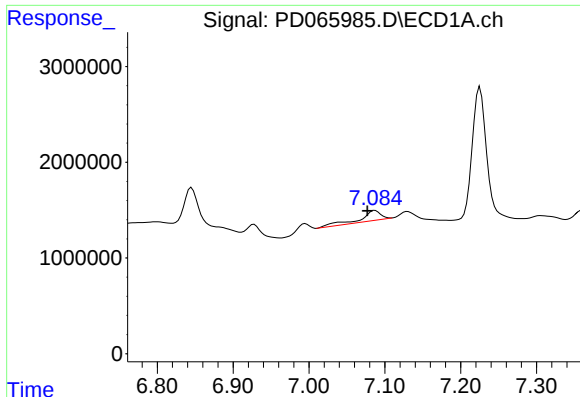
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.592 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

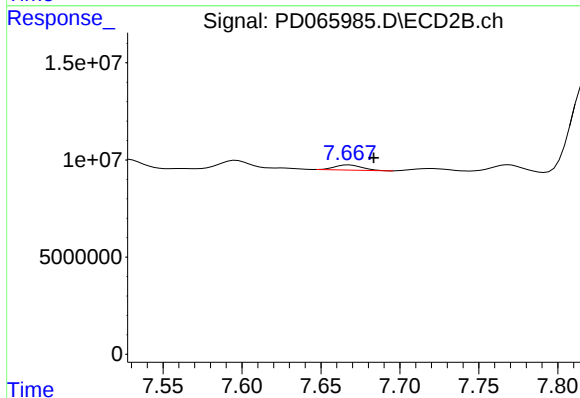
R.T.: 7.271 min
Delta R.T.: 0.004 min
Response: 2121238
Conc: 22.06 ng/ml



#26 Toxaphene-5

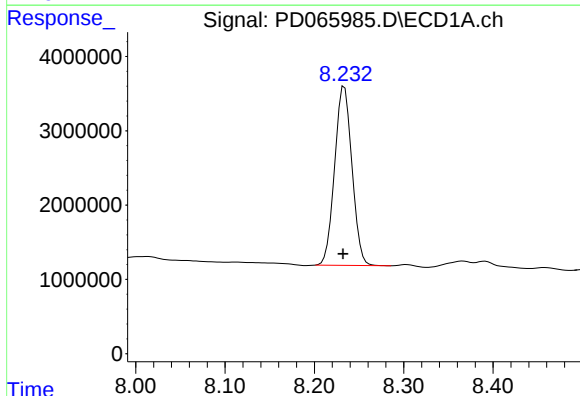
R.T.: 7.087 min
Delta R.T.: 0.010 min
Response: 1971848
Conc: 68.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



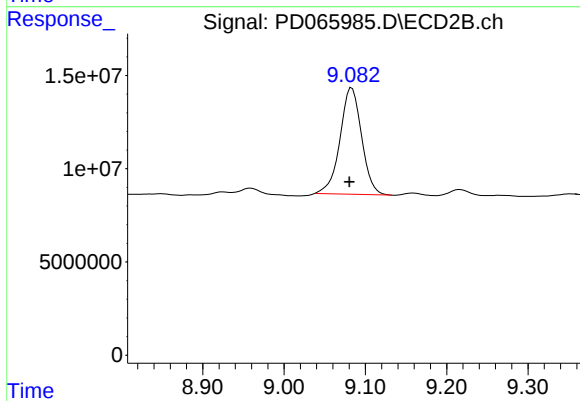
#26 Toxaphene-5

R.T.: 7.668 min
Delta R.T.: -0.016 min
Response: 3182182
Conc: 42.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.001 min
Response: 32455341
Conc: 21.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.003 min
Response: 105026227
Conc: 24.29 ng/ml