

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
 Data File : PD070940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 17:45
 Operator : AR\AJ
 Sample : N3748-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:21:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 2022
 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

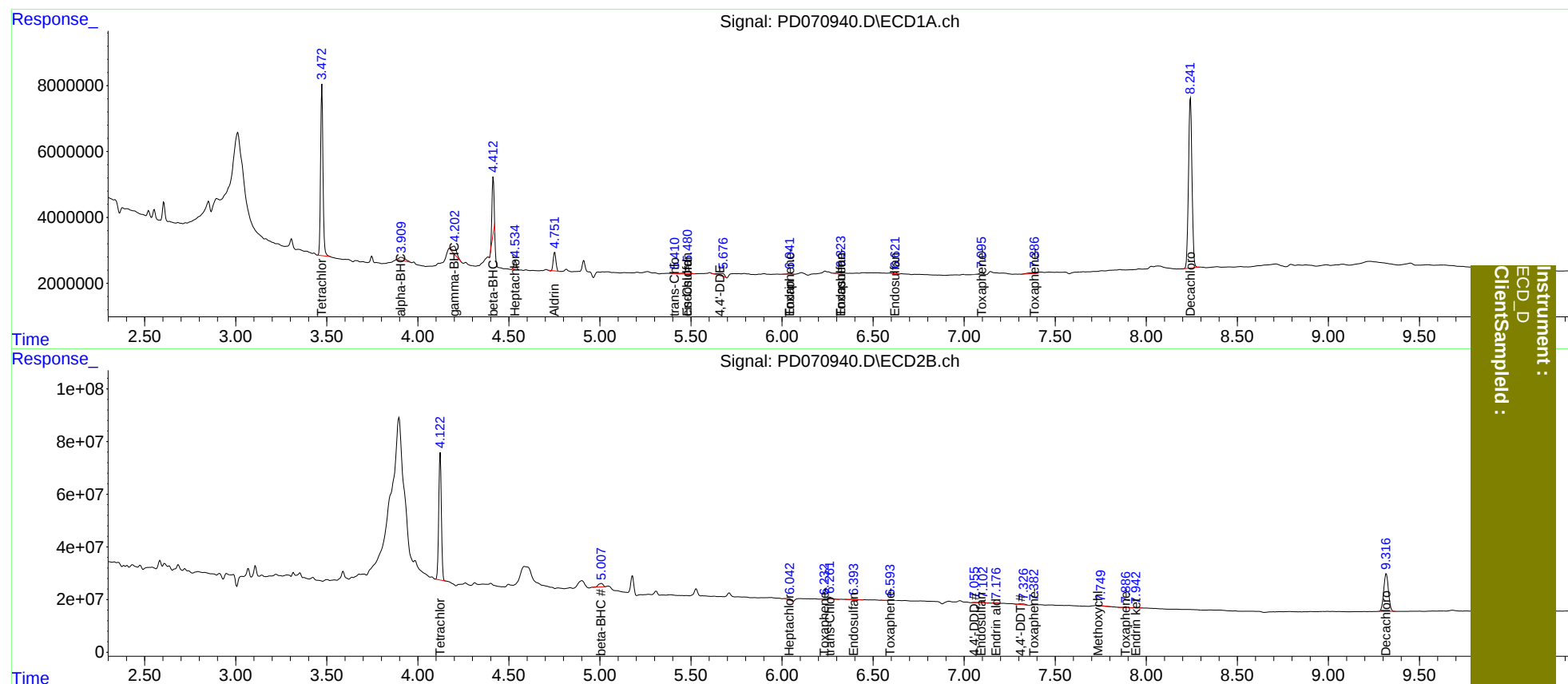
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.123	47278053	484.3E6	19.649	20.635
27)	SA Decachlor...	8.242	9.318	69240297	258.8E6	27.272	28.017
Target Compounds							
2)	A alpha-BHC	3.908	0.000	2342575	0	0.624	N.D. #
3)	MA gamma-BHC...	4.200	4.836	4064019	1251461	1.116	<MDL #
4)	MA Heptachlor	4.535f	5.344	1890990	-5564717	0.543	N.D. #
5)	MB Aldrin	4.752	5.628	5673186	892308	1.570	<MDL #
6)	B beta-BHC	4.414f	5.008	12736311	24073178	8.129	1.800 #
8)	B Heptachlo...	5.205	6.038	113081	8950215	<MDL	0.603 #
9)	A Endosulfan I	5.481f	6.394	3199434	2695750	1.061	0.203 #
10)	B trans-Chl...	5.411	6.262	455664	10174037	0.131	0.676 #
11)	B cis-Chlor...	5.481	6.324	3199434	303608	0.936	<MDL #
12)	B 4,4'-DDE	5.662	6.507	1975031	711982	0.614	<MDL #
13)	MA Dieldrin	0.000	6.675	0	1372553	N.D.	<MDL
15)	B Endosulfa...	6.325	7.094	335861	2592982	0.122	0.225 #
17)	MA 4,4'-DDT	0.000	7.309	0	7784091	N.D.	0.696
18)	B Endrin al...	0.000	7.177f	0	1530605	N.D.	0.157
19)	B Endosulfa...	6.622f	7.477	486799	-834523	0.174	N.D. #
20)	A Methoxychlor	0.000	7.735f	0	2726415	N.D.	0.521
21)	B Endrin ke...	0.000	7.943	0	2112324	N.D.	0.171
22)	Toxaphene-1	0.000	6.233	0	544137	N.D.	12.924
23)	Toxaphene-2	6.042	6.594	513976	1717737	33.459	18.069 #
24)	Toxaphene-3	6.325	7.383	335861	1322568	20.106	5.002 #
25)	Toxaphene-4	7.096	7.477	896818	-834523	12.785	N.D. #
26)	Toxaphene-5	7.390	7.888	1254021	2826428	34.383	22.970 #

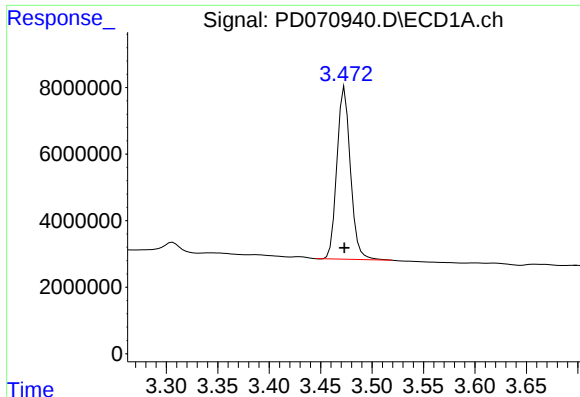
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
Data File : PD070940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 17:45
Operator : AR\AJ
Sample : N3748-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:21:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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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

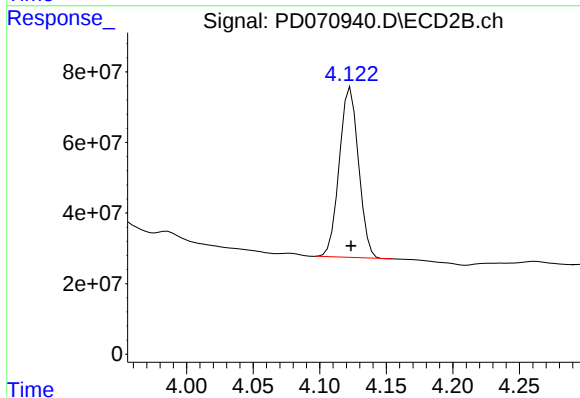




#1 Tetrachloro-m-xylene

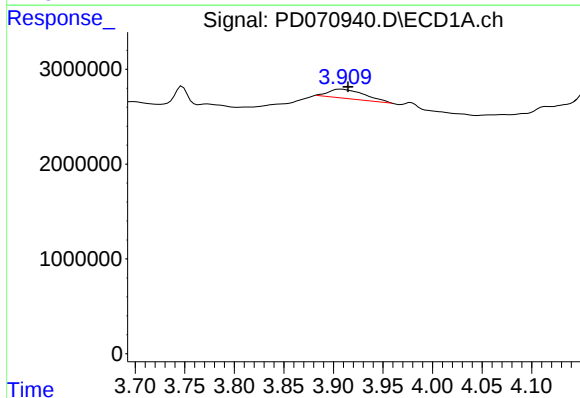
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 47278053
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



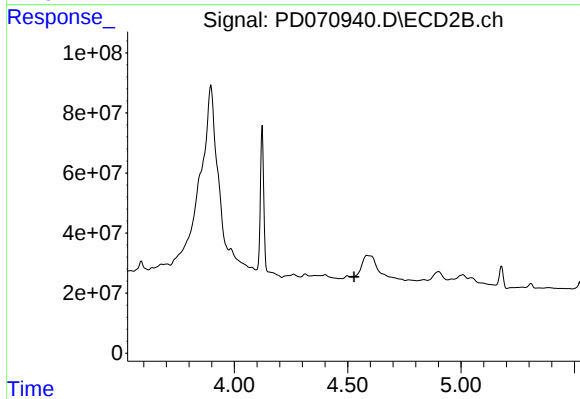
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 484259227
Conc: 20.63 ng/ml



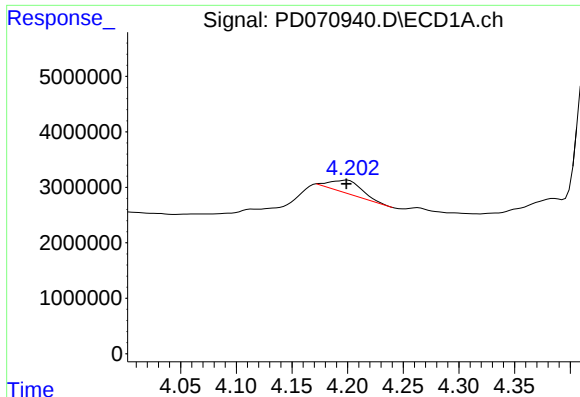
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: -0.007 min
Response: 2342575
Conc: 0.62 ng/ml



#2 alpha-BHC

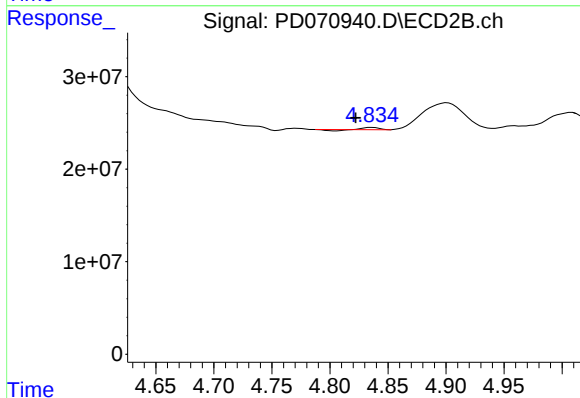
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

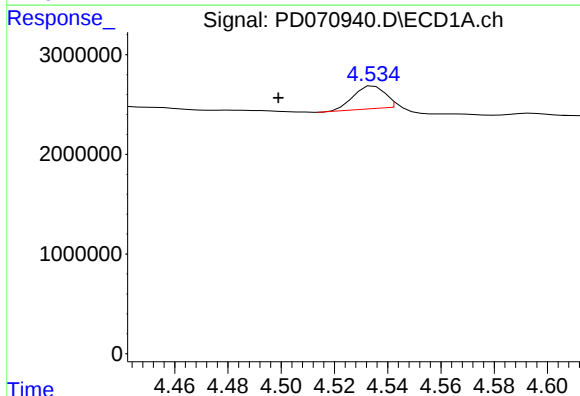
R.T.: 4.200 min
Delta R.T.: 0.000 min
Response: 4064019
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



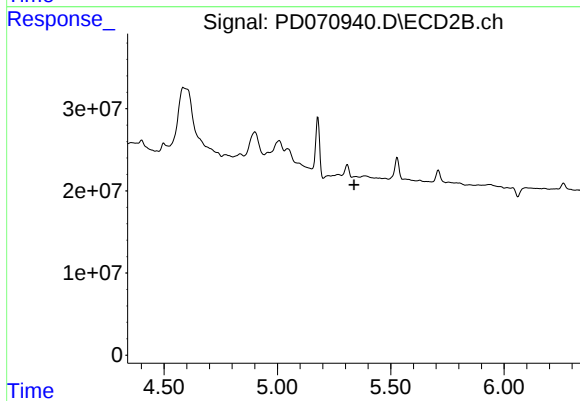
#3 gamma-BHC (Lindane)

R.T.: 4.836 min
Delta R.T.: 0.014 min
Response: 1251461
Conc: N.D.



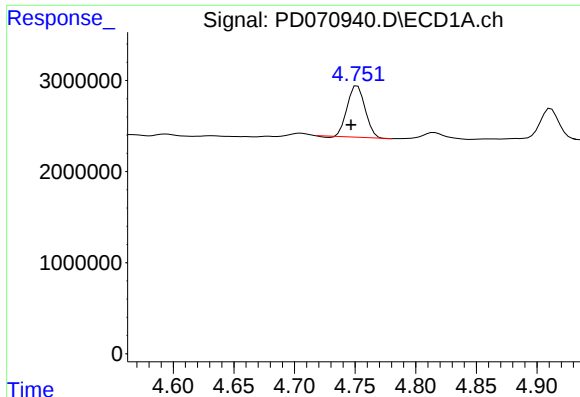
#4 Heptachlor

R.T.: 4.535 min
Delta R.T.: 0.036 min
Response: 1890990
Conc: 0.54 ng/ml



#4 Heptachlor

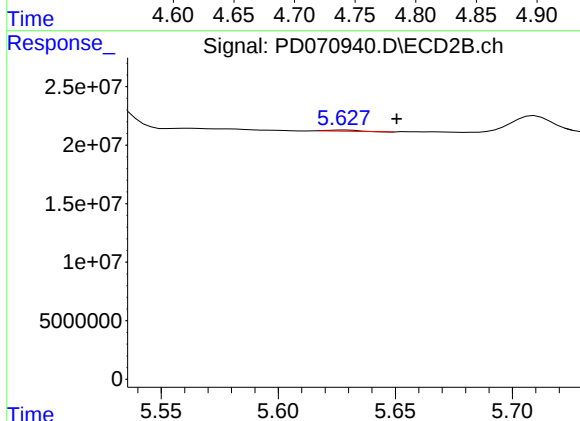
R.T.: 5.344 min
Delta R.T.: 0.006 min
Response: -5564717
Conc: N.D.



#5 Aldrin

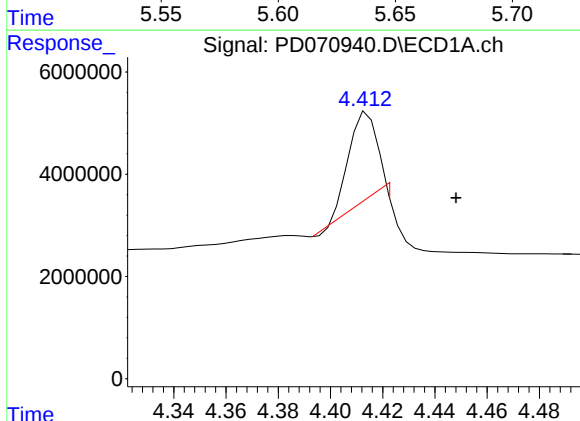
R.T.: 4.752 min
Delta R.T.: 0.005 min
Response: 5673186
Conc: 1.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



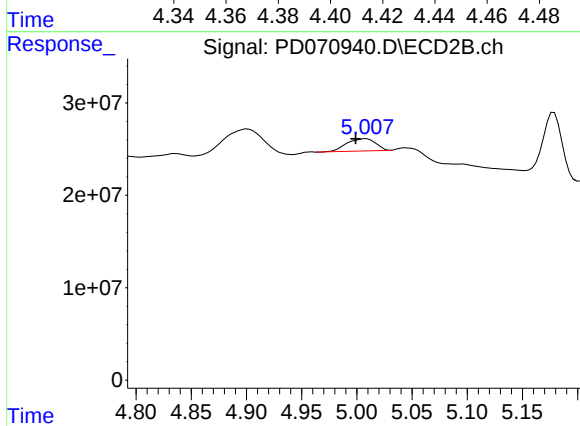
#5 Aldrin

R.T.: 5.628 min
Delta R.T.: -0.022 min
Response: 892308
Conc: N.D.



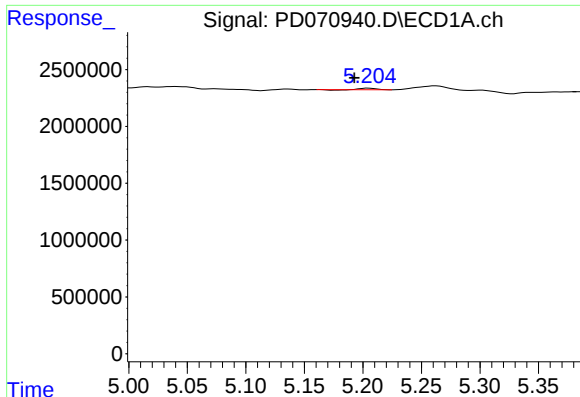
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: -0.034 min
Response: 12736311
Conc: 8.13 ng/ml



#6 beta-BHC

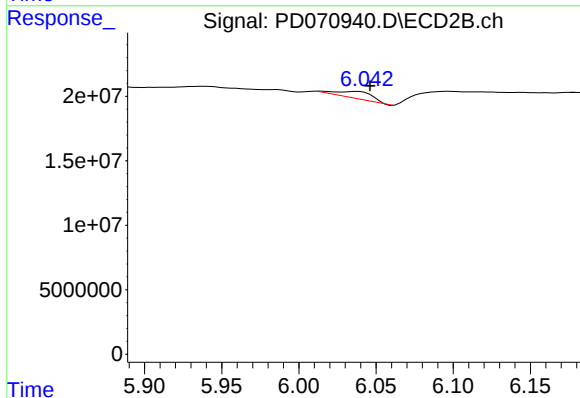
R.T.: 5.008 min
Delta R.T.: 0.009 min
Response: 24073178
Conc: 1.80 ng/ml



#8 Heptachlor epoxide

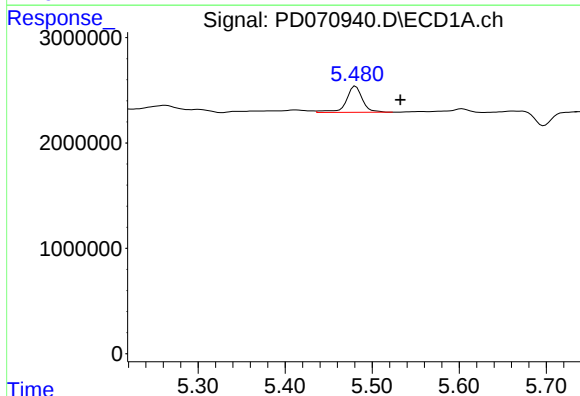
R.T.: 5.205 min
Delta R.T.: 0.012 min
Response: 113081
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



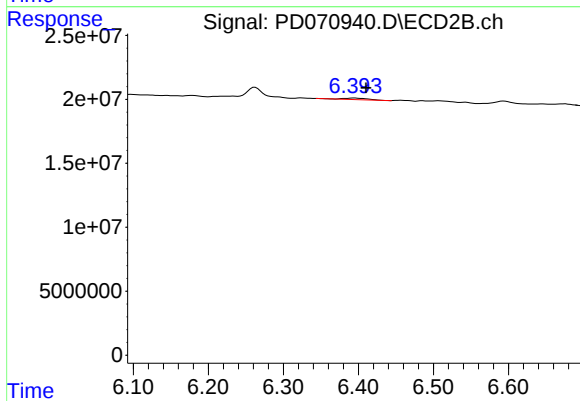
#8 Heptachlor epoxide

R.T.: 6.038 min
Delta R.T.: -0.008 min
Response: 8950215
Conc: 0.60 ng/ml



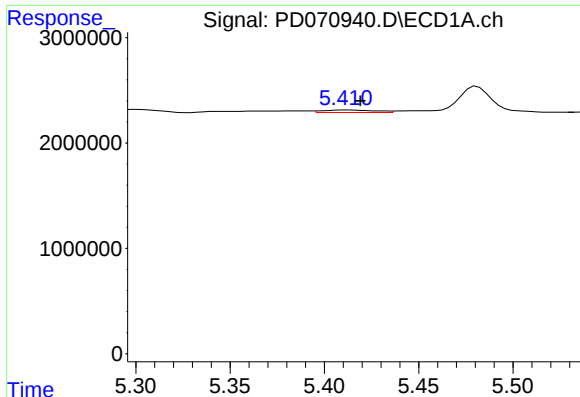
#9 Endosulfan I

R.T.: 5.481 min
Delta R.T.: -0.052 min
Response: 3199434
Conc: 1.06 ng/ml



#9 Endosulfan I

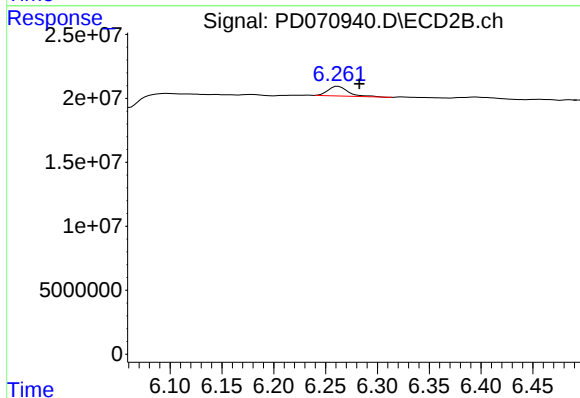
R.T.: 6.394 min
Delta R.T.: -0.017 min
Response: 2695750
Conc: 0.20 ng/ml



#10 trans-Chlordane

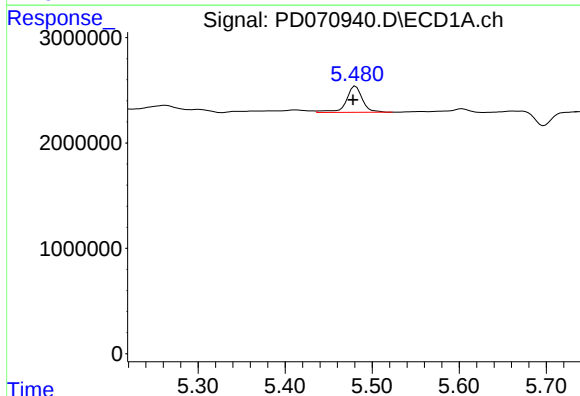
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 455664
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



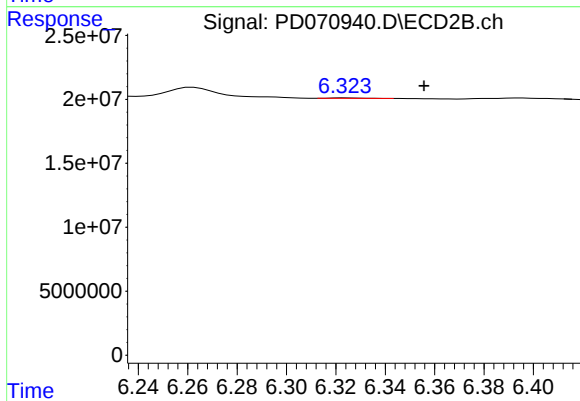
#10 trans-Chlordane

R.T.: 6.262 min
Delta R.T.: -0.020 min
Response: 10174037
Conc: 0.68 ng/ml



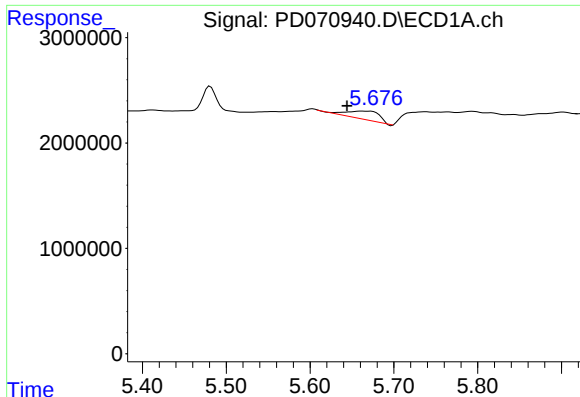
#11 cis-Chlordane

R.T.: 5.481 min
Delta R.T.: 0.003 min
Response: 3199434
Conc: 0.94 ng/ml



#11 cis-Chlordane

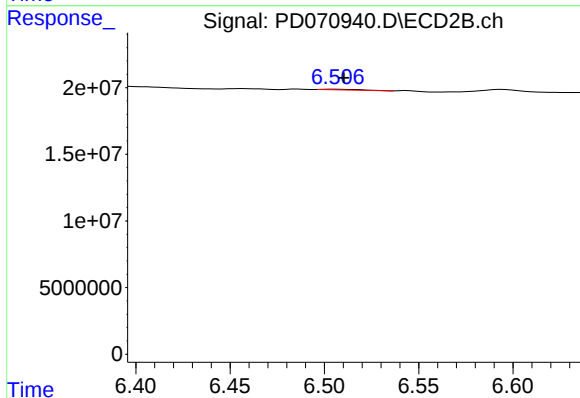
R.T.: 6.324 min
Delta R.T.: -0.032 min
Response: 303608
Conc: N.D.



#12 4,4'-DDE

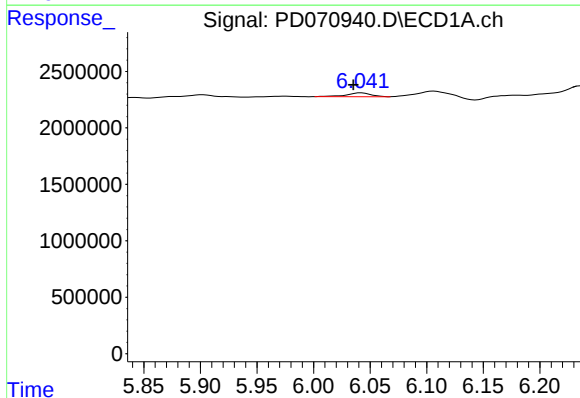
R.T.: 5.662 min
Delta R.T.: 0.017 min
Response: 1975031
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



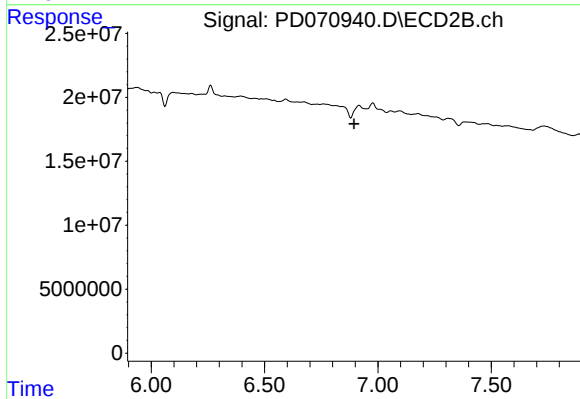
#12 4,4'-DDE

R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 711982
Conc: N.D.



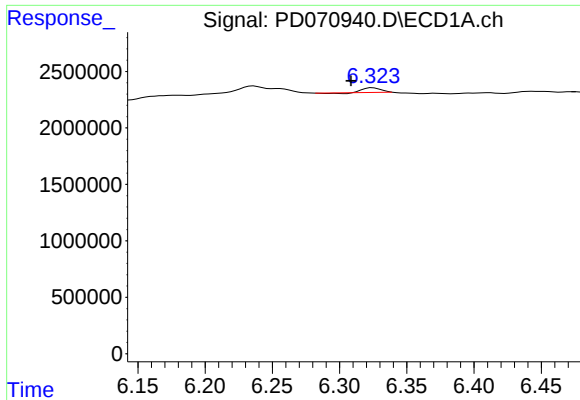
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.007 min
Response: 513976
Conc: 0.19 ng/ml



#14 Endrin

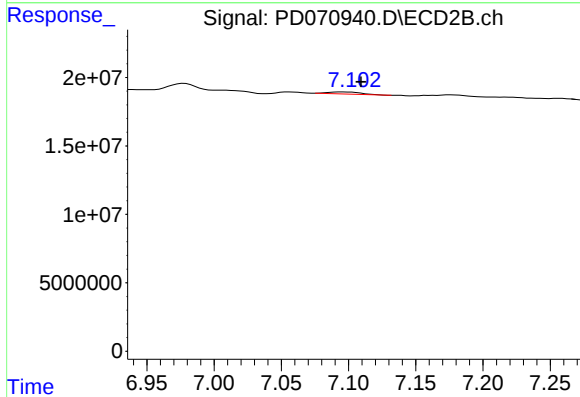
R.T.: 6.917 min
Delta R.T.: 0.023 min
Response: -6181490
Conc: N.D.



#15 Endosulfan II

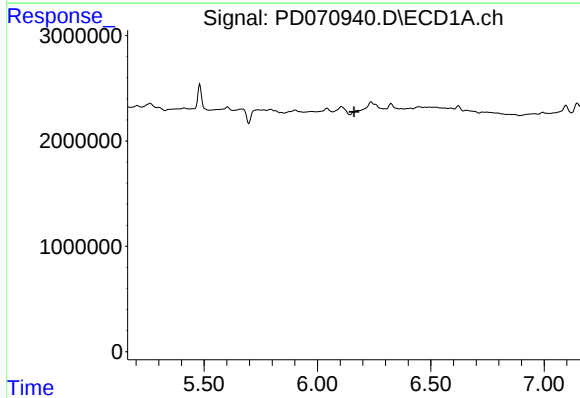
R.T.: 6.325 min
Delta R.T.: 0.016 min
Response: 335861
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



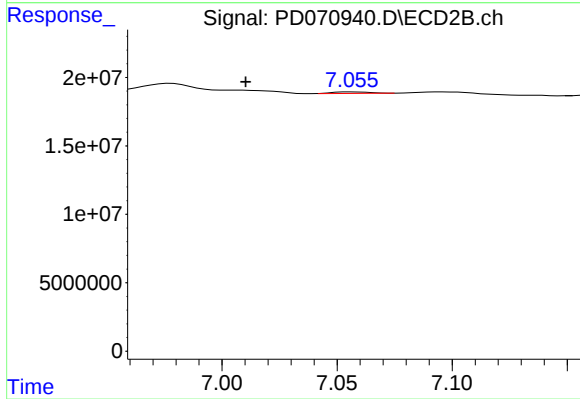
#15 Endosulfan II

R.T.: 7.094 min
Delta R.T.: -0.015 min
Response: 2592982
Conc: 0.23 ng/ml



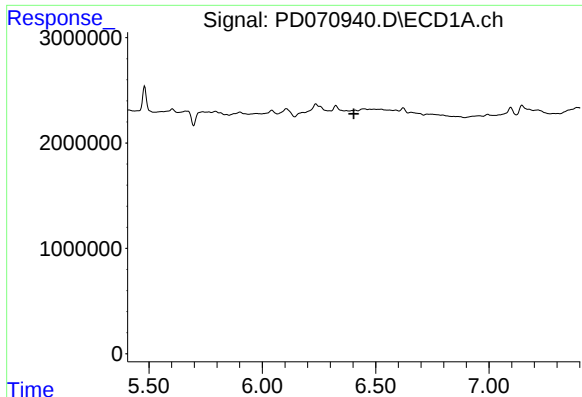
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: 0.019 min
Response: -784557
Conc: N.D.



#16 4,4'-DDD

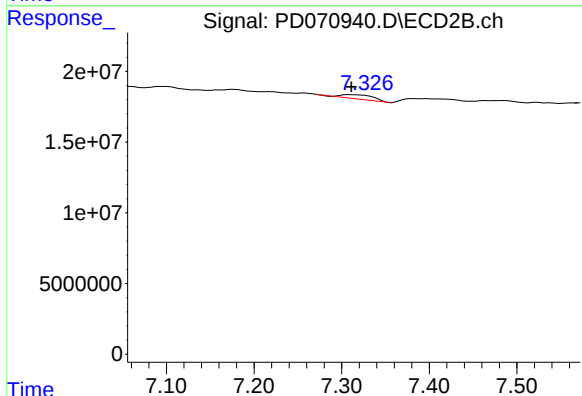
R.T.: 7.057 min
Delta R.T.: 0.046 min
Response: 1167664
Conc: 0.11 ng/ml



#17 4,4'-DDT

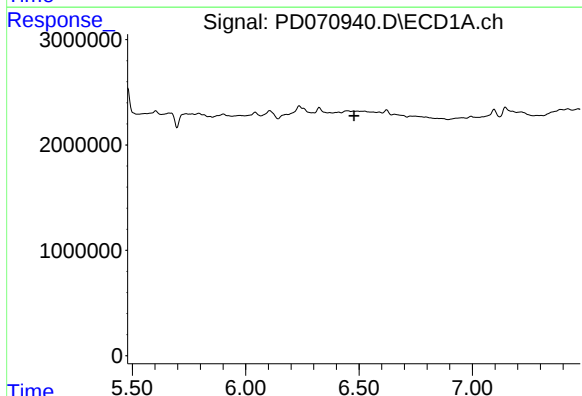
R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



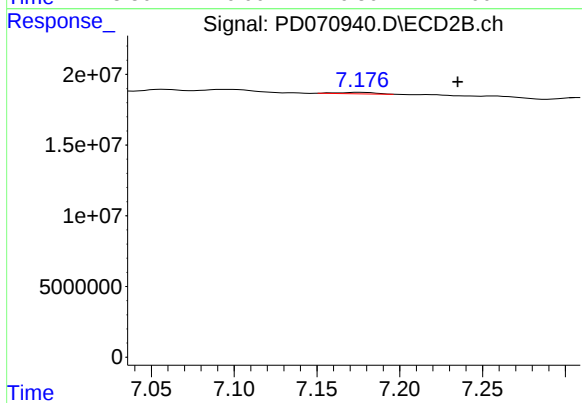
#17 4,4'-DDT

R.T.: 7.309 min
Delta R.T.: -0.002 min
Response: 7784091
Conc: 0.70 ng/ml



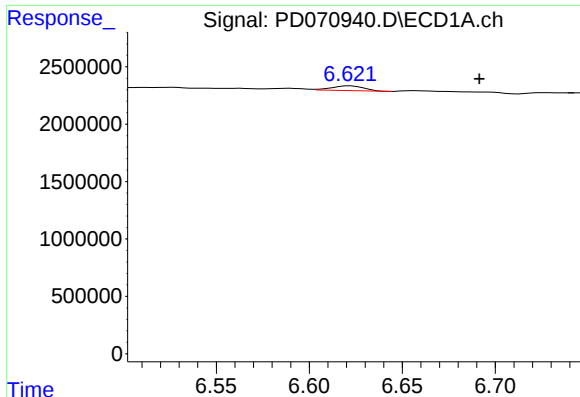
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

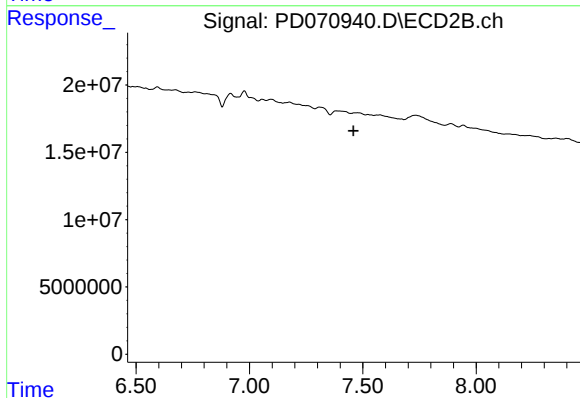
R.T.: 7.177 min
Delta R.T.: -0.058 min
Response: 1530605
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

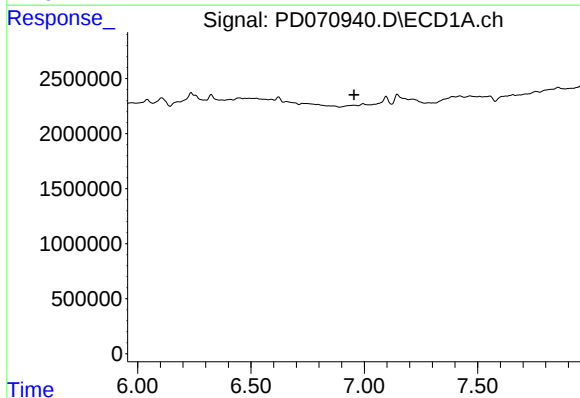
R.T.: 6.622 min
Delta R.T.: -0.070 min
Response: 486799
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



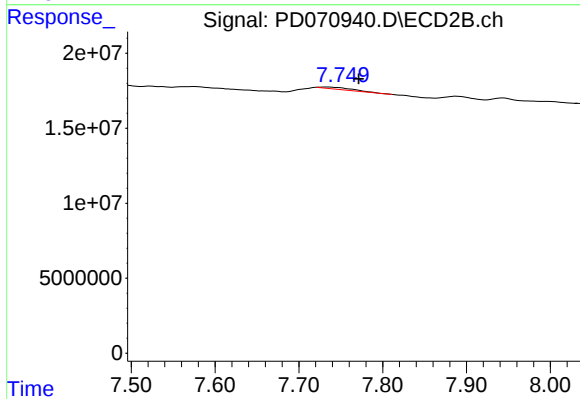
#19 Endosulfan Sulfate

R.T.: 7.477 min
Delta R.T.: 0.017 min
Response: -834523
Conc: N.D.



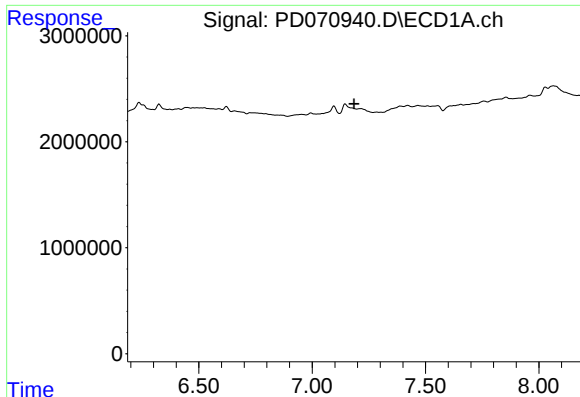
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#20 Methoxychlor

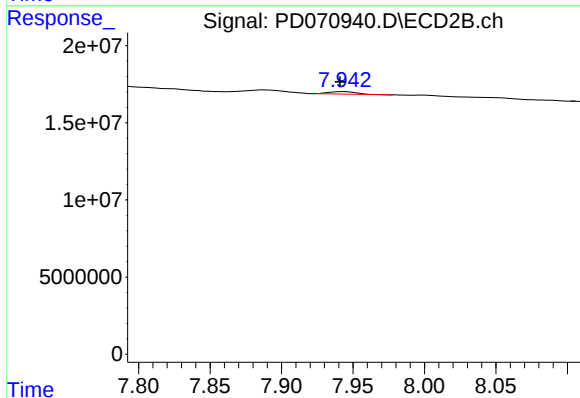
R.T.: 7.735 min
Delta R.T.: -0.036 min
Response: 2726415
Conc: 0.52 ng/ml



#21 Endrin ketone

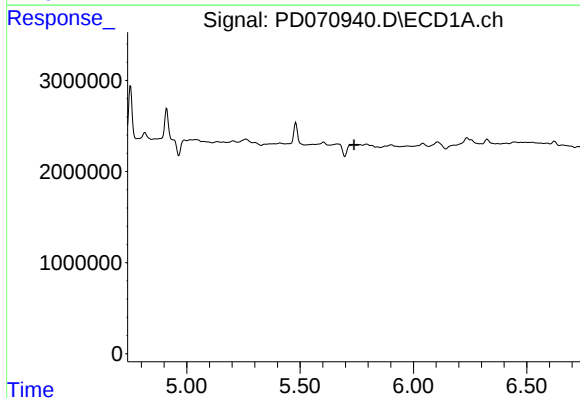
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



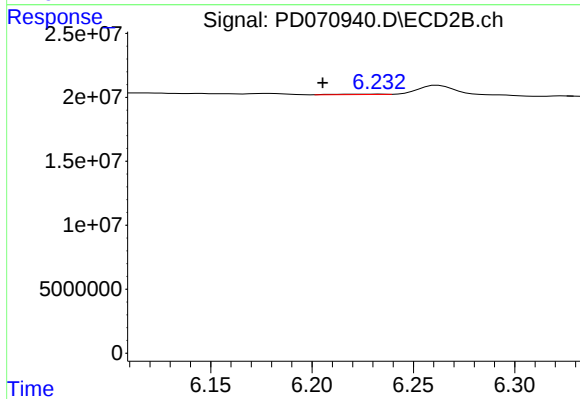
#21 Endrin ketone

R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 2112324
Conc: 0.17 ng/ml



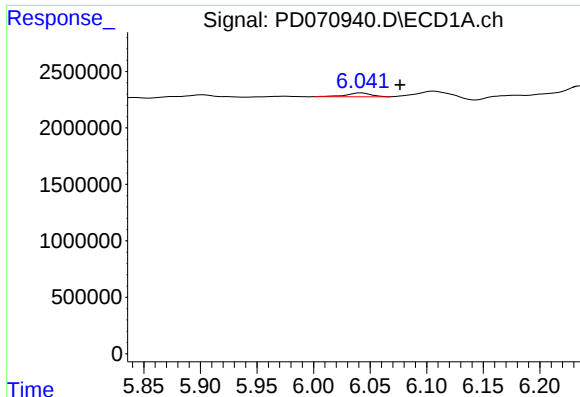
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

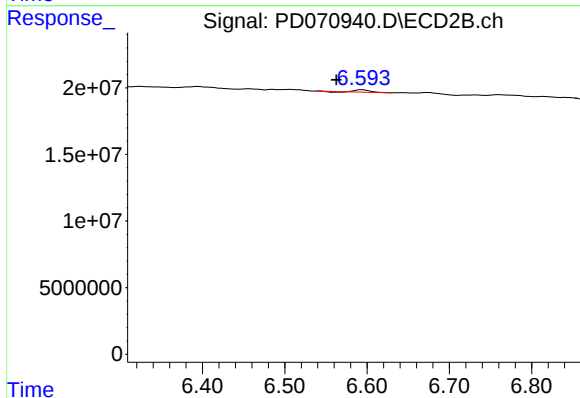
R.T.: 6.233 min
Delta R.T.: 0.028 min
Response: 544137
Conc: 12.92 ng/ml



#23 Toxaphene-2

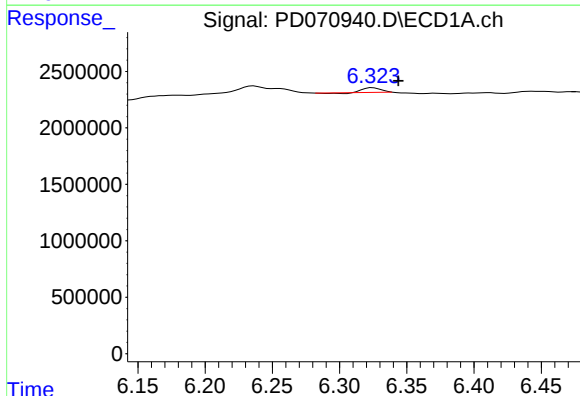
R.T.: 6.042 min
Delta R.T.: -0.034 min
Response: 513976
Conc: 33.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



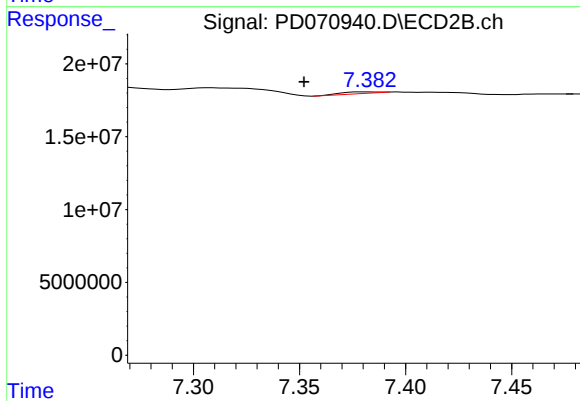
#23 Toxaphene-2

R.T.: 6.594 min
Delta R.T.: 0.031 min
Response: 1717737
Conc: 18.07 ng/ml



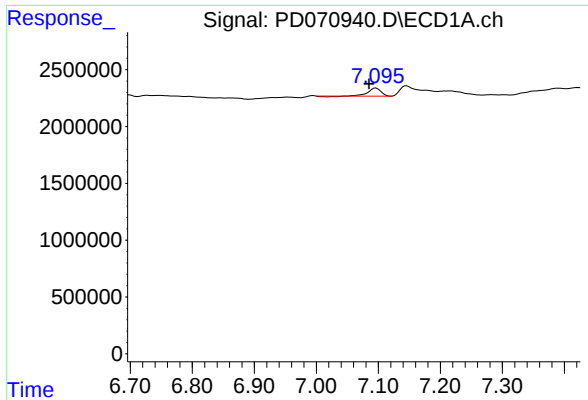
#24 Toxaphene-3

R.T.: 6.325 min
Delta R.T.: -0.019 min
Response: 335861
Conc: 20.11 ng/ml



#24 Toxaphene-3

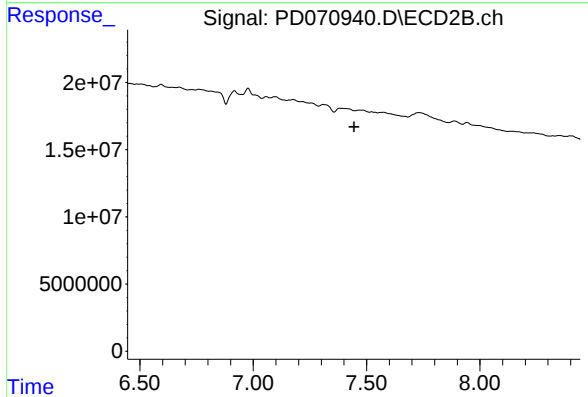
R.T.: 7.383 min
Delta R.T.: 0.031 min
Response: 1322568
Conc: 5.00 ng/ml



#25 Toxaphene-4

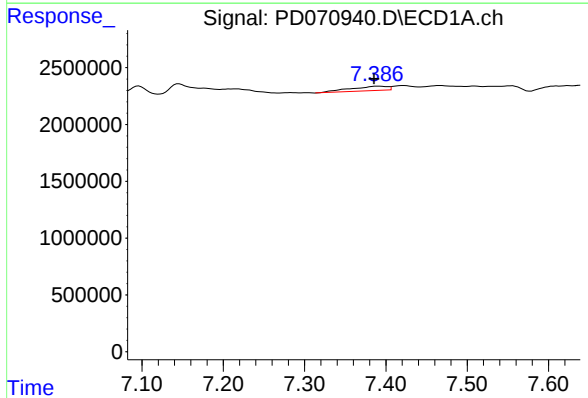
R.T.: 7.096 min
Delta R.T.: 0.011 min
Response: 896818
Conc: 12.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



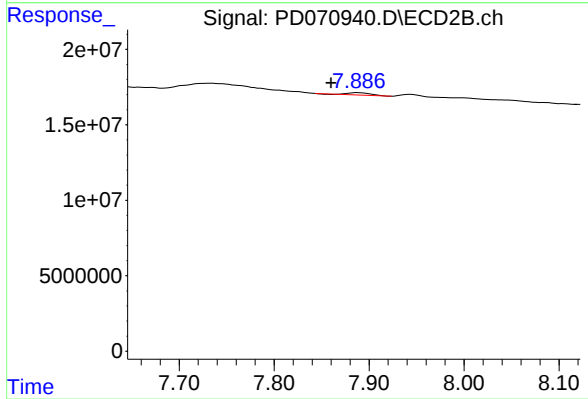
#25 Toxaphene-4

R.T.: 7.477 min
Delta R.T.: 0.032 min
Response: -834523
Conc: N.D.



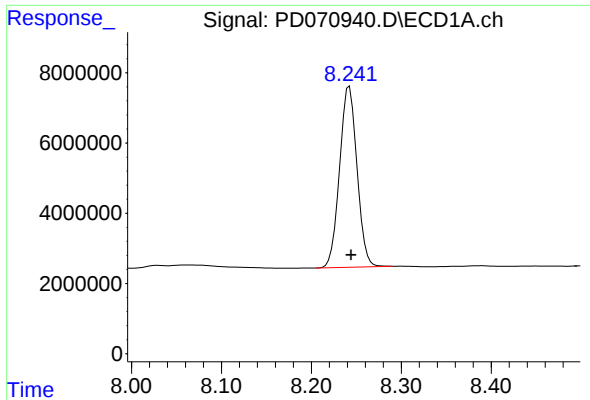
#26 Toxaphene-5

R.T.: 7.390 min
Delta R.T.: 0.005 min
Response: 1254021
Conc: 34.38 ng/ml



#26 Toxaphene-5

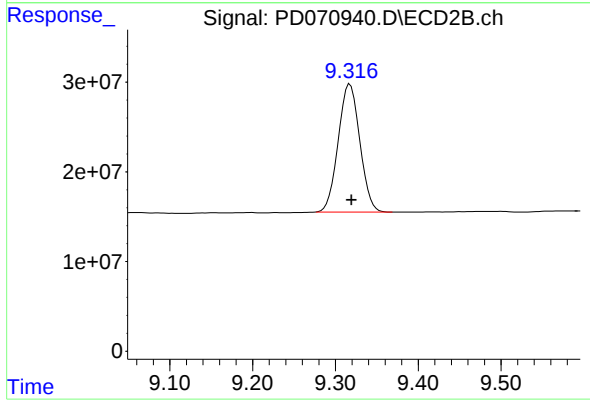
R.T.: 7.888 min
Delta R.T.: 0.028 min
Response: 2826428
Conc: 22.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 69240297
Conc: 27.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: -0.002 min
Response: 258750269
Conc: 28.02 ng/ml