

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062218\
 Data File : PL037308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2018 15:09
 Operator : UA\AJ
 Sample : J3638-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 00:14:32 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.336	3.936	95659083	31652069	12.093	11.440
28)	SA Decachlor...	8.017	8.947	74351590	27577987	12.322	13.901
Target Compounds							
2)	A alpha-BHC	3.719f	0.000	20049110	0	1.638	N.D. #
4)	MA Heptachlor	4.329	5.128	11580385	12269360	1.130	3.550 #
5)	MB Aldrin	0.000	5.380f	0	29459995	N.D.	9.390 #
6)	B beta-BHC	4.329f	0.000	11580385	0	2.539	N.D. #
8)	B Heptachlo...	5.042	5.777	32590383	7589267	3.479	2.662
9)	A Endosulfan I	5.287f	6.099f	323.6E6	187.5E6	38.250	73.112 #
10)	B gamma-Chl...	5.250	6.022	541.2E6	99054895	57.786	35.171 #
11)	B alpha-Chl...	5.287	6.099	323.6E6	187.5E6	35.636	65.149 #
12)	B 4,4'-DDE	5.456	6.249	47683954	16257027	5.399	6.389
13)	MA Dieldrin	5.580	6.329f	40859159	8135053	4.615	3.048 #
14)	MA Endrin	5.836	0.000	12314099	0	1.563	N.D. #
15)	B Endosulfa...	6.110	6.746f	43415909	19788748	5.904	7.979 #
16)	A 4,4'-DDD	5.966	6.746	13102399	19788748	1.995	9.640 #
17)	MA 4,4'-DDT	6.199	7.006	82764172	7055459	12.819	3.331 #
18)	B Endrin al...	6.291	6.889f	19850515	15634075	3.555	7.769 #
19)	B Endosulfa...	6.480	0.000	19991977	0	2.988	N.D. #
21)	B Endrin ke...	6.997	7.601	19764374	17502693	2.779	8.623 #
23)	Chlordane-1	4.181	4.920	67115959	21265601	218.582	176.976
24)	Chlordane-2	4.676	5.380	73382004	29459995	206.128	232.792
25)	Chlordane-3	5.250	6.022	541.2E6	99054895	509.204	253.282 #
26)	Chlordane-4	5.287	6.099	323.6E6	187.5E6	335.882	391.322
27)	Chlordane-5	5.894	6.889	93053280	15634075	711.046	173.745 #

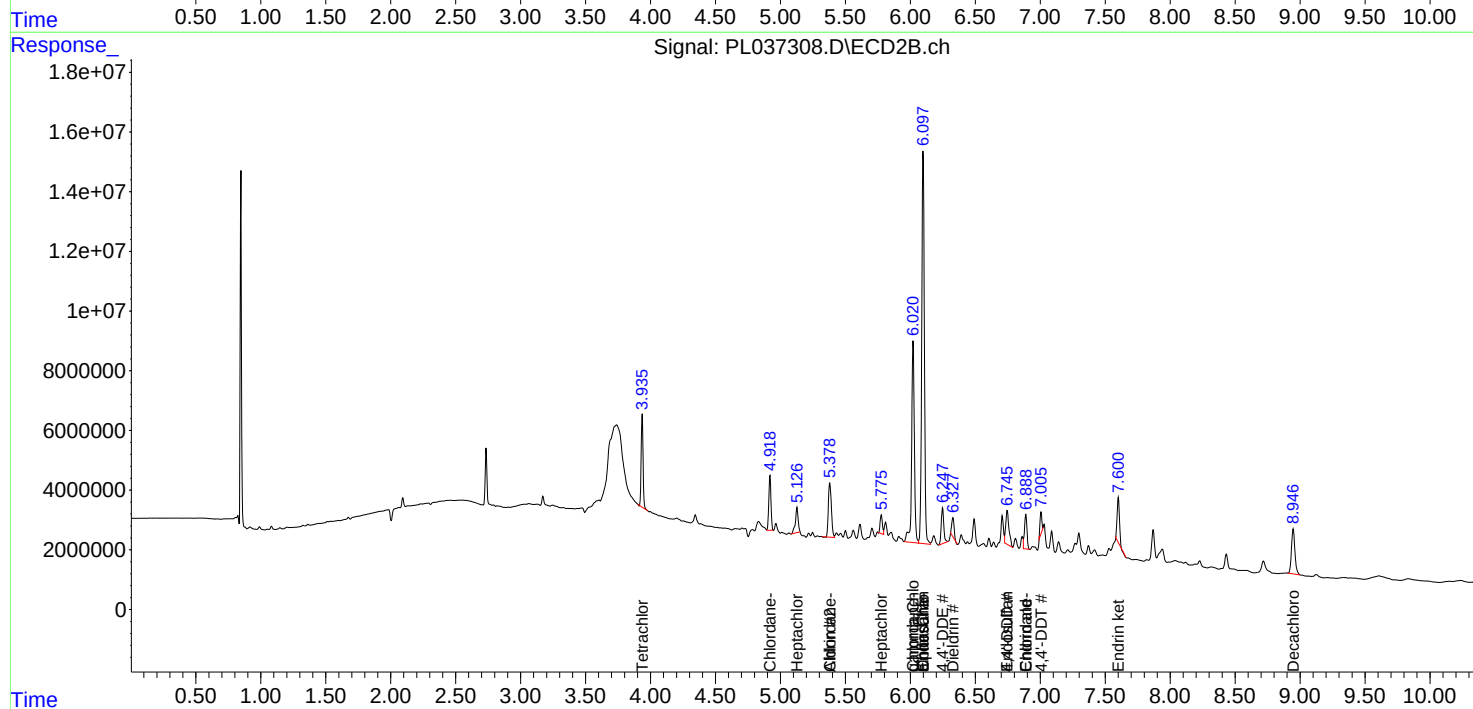
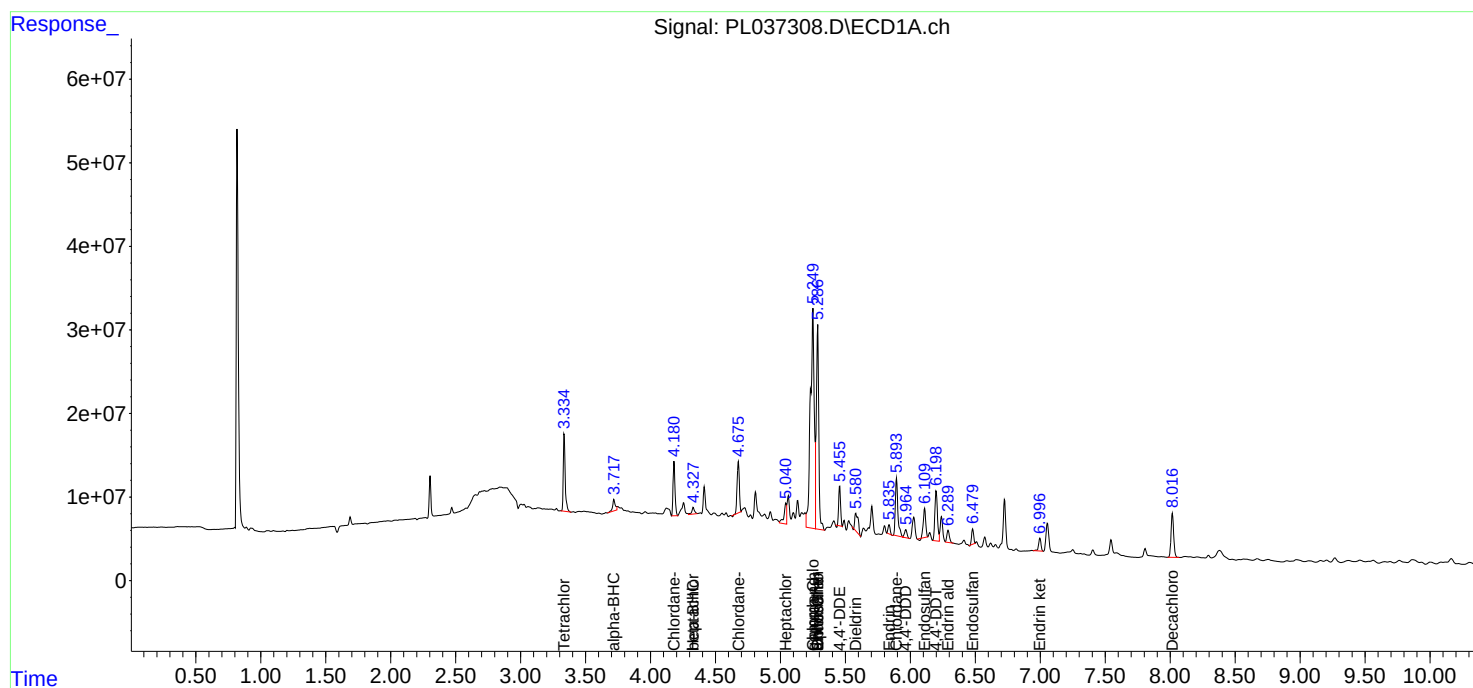
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

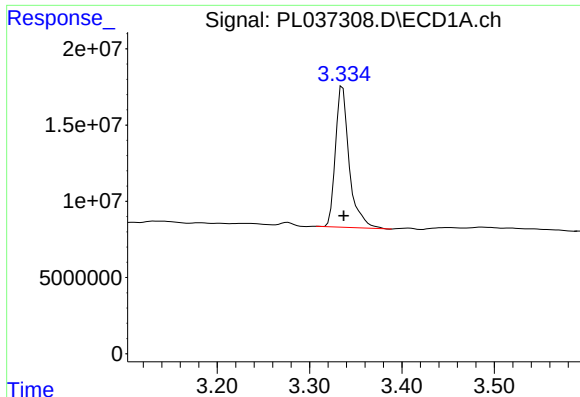
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062218\
Data File : PL037308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2018 15:09
Operator : UA\AJ
Sample : J3638-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 00:14:32 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Thu Jun 21 02:27:11 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

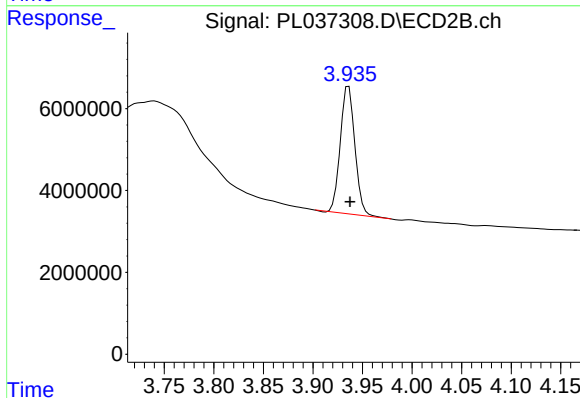




#1 Tetrachloro-m-xylene

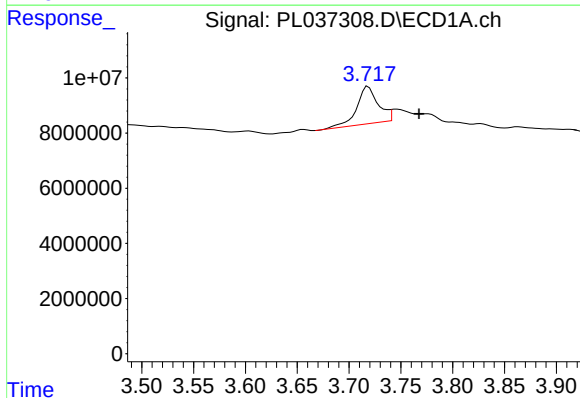
R.T.: 3.336 min
Delta R.T.: -0.001 min
Response: 95659083
Conc: 12.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



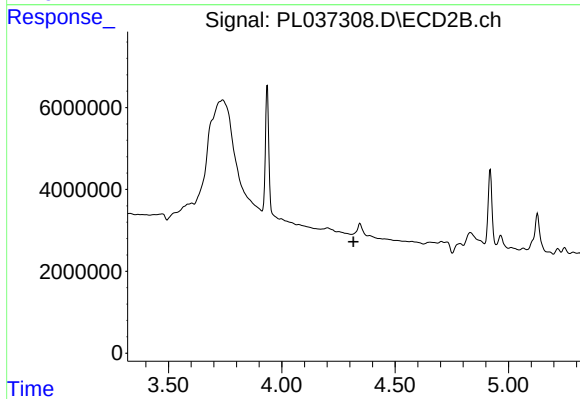
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: -0.002 min
Response: 31652069
Conc: 11.44 ng/ml



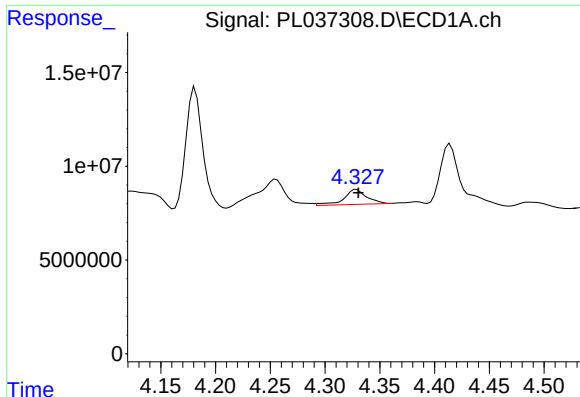
#2 alpha-BHC

R.T.: 3.719 min
Delta R.T.: -0.049 min
Response: 20049110
Conc: 1.64 ng/ml



#2 alpha-BHC

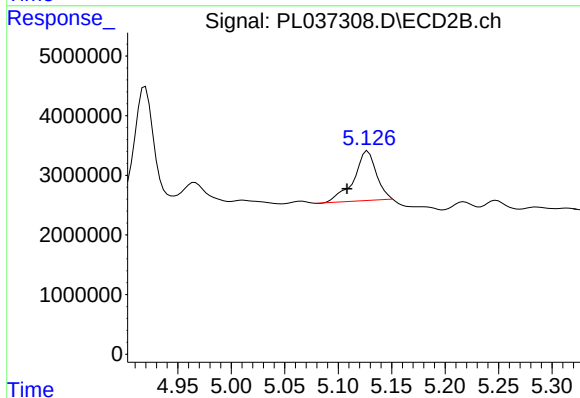
R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#4 Heptachlor

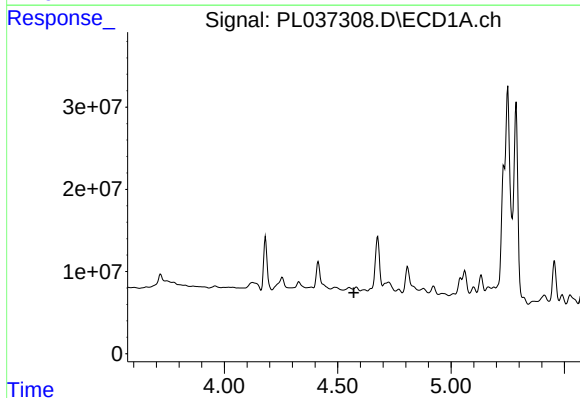
R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 11580385
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



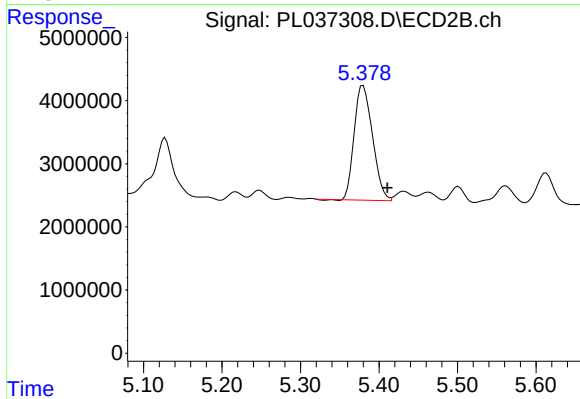
#4 Heptachlor

R.T.: 5.128 min
Delta R.T.: 0.019 min
Response: 12269360
Conc: 3.55 ng/ml



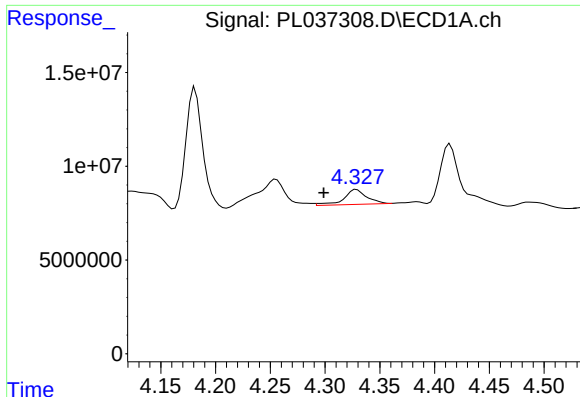
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#5 Aldrin

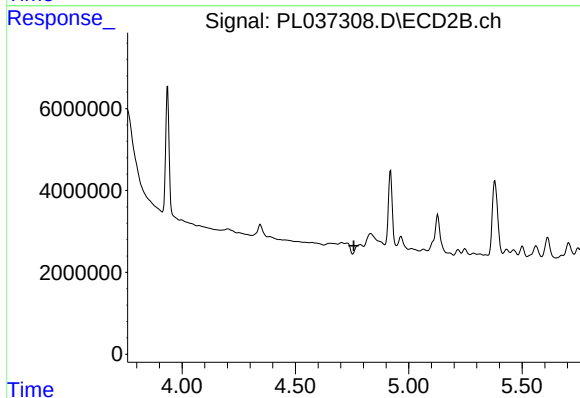
R.T.: 5.380 min
Delta R.T.: -0.031 min
Response: 29459995
Conc: 9.39 ng/ml



#6 beta-BHC

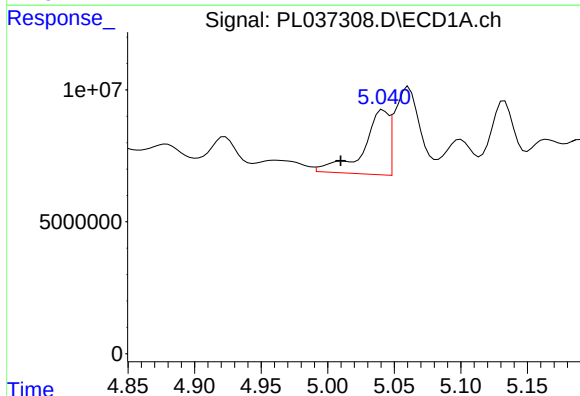
R.T.: 4.329 min
Delta R.T.: 0.030 min
Response: 11580385
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



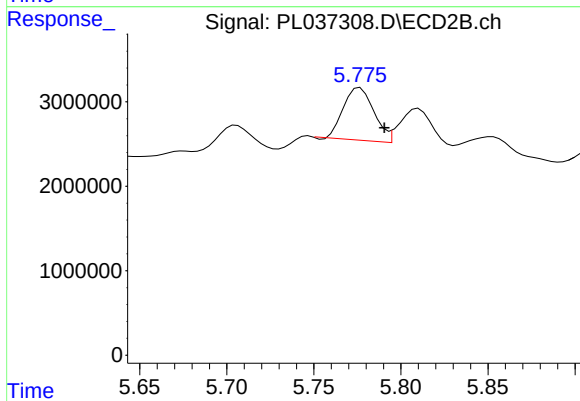
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.758 min
Response: 0
Conc: N.D.



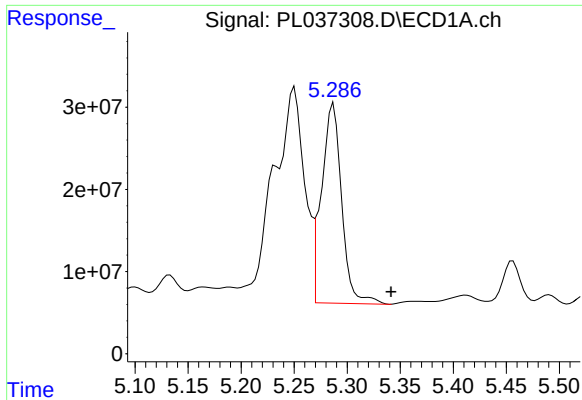
#8 Heptachlor epoxide

R.T.: 5.042 min
Delta R.T.: 0.032 min
Response: 32590383
Conc: 3.48 ng/ml



#8 Heptachlor epoxide

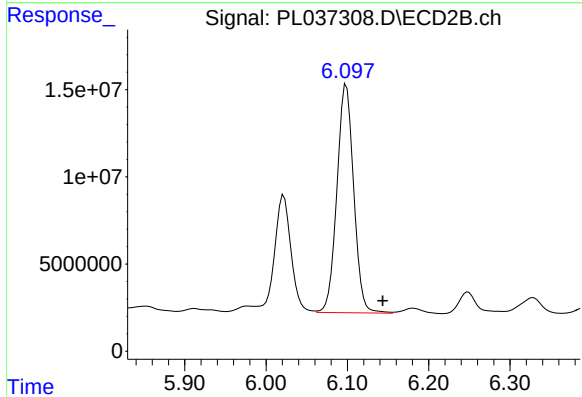
R.T.: 5.777 min
Delta R.T.: -0.014 min
Response: 7589267
Conc: 2.66 ng/ml



#9 Endosulfan I

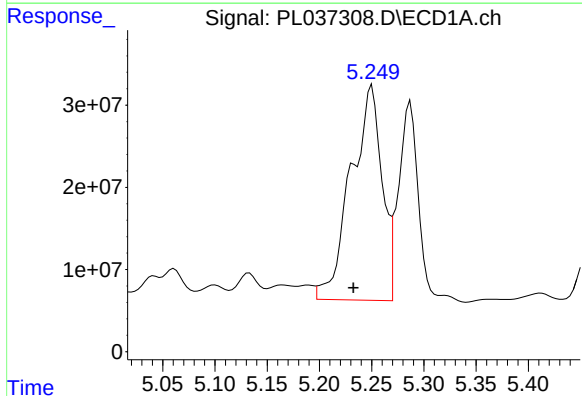
R.T.: 5.287 min
Delta R.T.: -0.054 min
Response: 323624496
Conc: 38.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



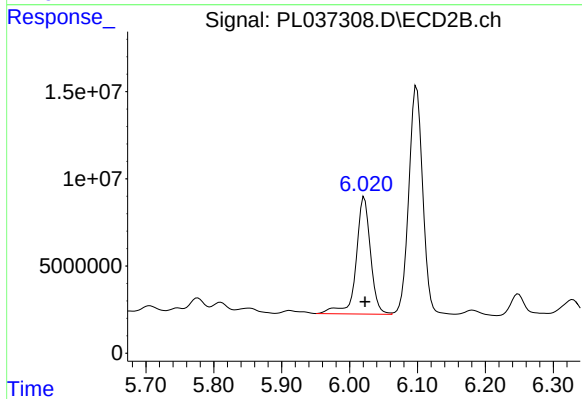
#9 Endosulfan I

R.T.: 6.099 min
Delta R.T.: -0.045 min
Response: 187518294
Conc: 73.11 ng/ml



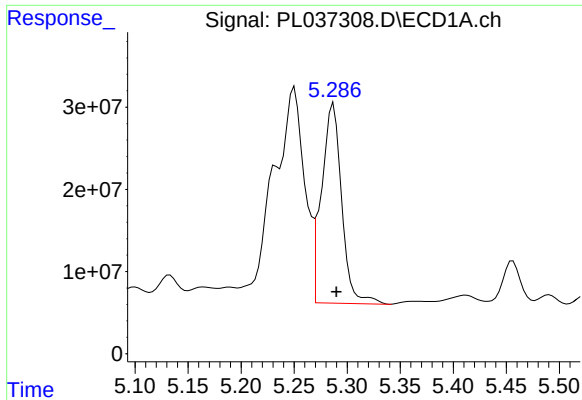
#10 gamma-Chlordane

R.T.: 5.250 min
Delta R.T.: 0.018 min
Response: 541242847
Conc: 57.79 ng/ml



#10 gamma-Chlordane

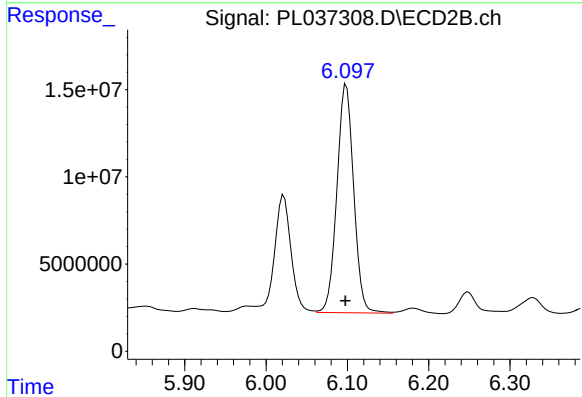
R.T.: 6.022 min
Delta R.T.: -0.001 min
Response: 99054895
Conc: 35.17 ng/ml



#11 alpha-Chlordane

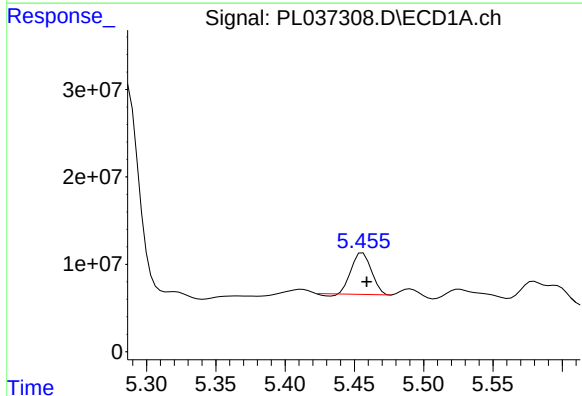
R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 323624496
Conc: 35.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



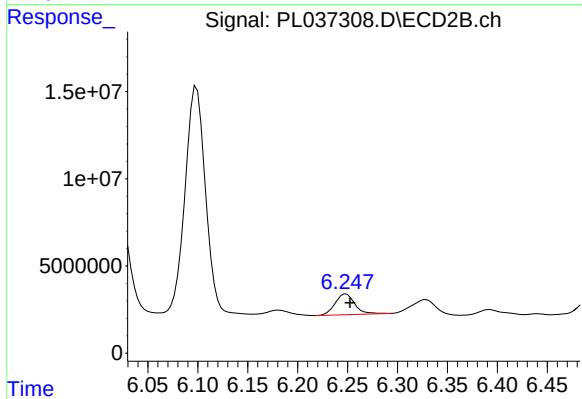
#11 alpha-Chlordane

R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 187518294
Conc: 65.15 ng/ml



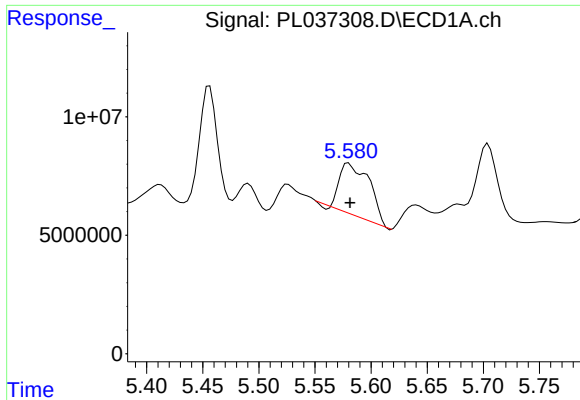
#12 4,4'-DDE

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 47683954
Conc: 5.40 ng/ml



#12 4,4'-DDE

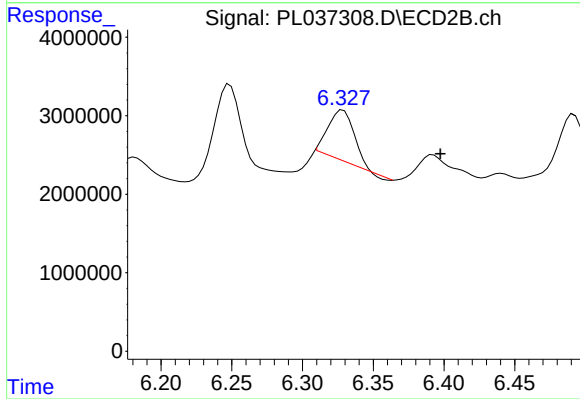
R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 16257027
Conc: 6.39 ng/ml



#13 Dieldrin

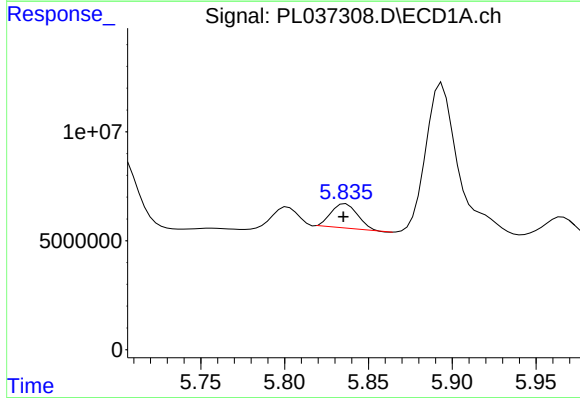
R.T.: 5.580 min
Delta R.T.: -0.001 min
Response: 40859159
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



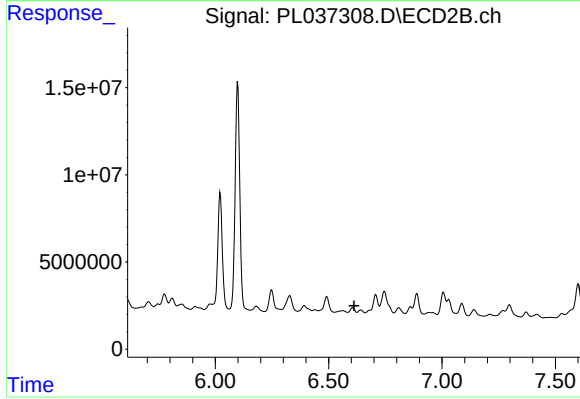
#13 Dieldrin

R.T.: 6.329 min
Delta R.T.: -0.069 min
Response: 8135053
Conc: 3.05 ng/ml



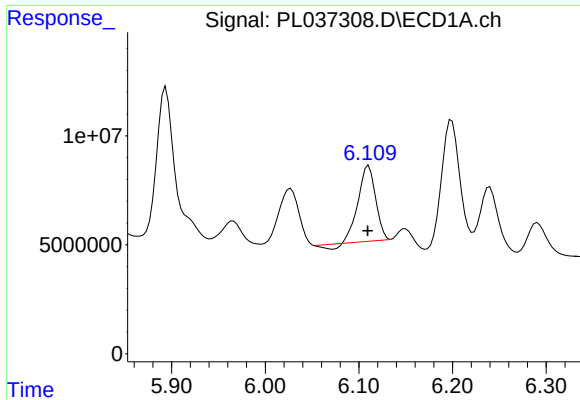
#14 Endrin

R.T.: 5.836 min
Delta R.T.: 0.001 min
Response: 12314099
Conc: 1.56 ng/ml



#14 Endrin

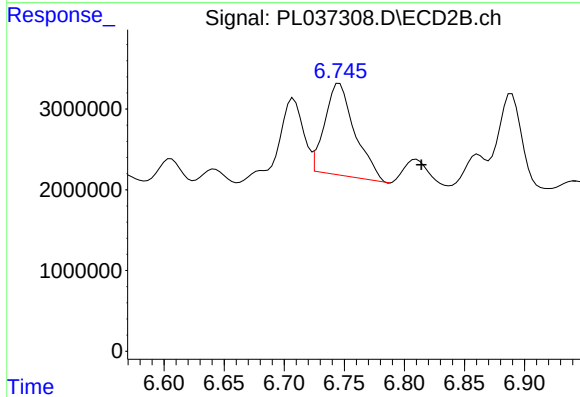
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



#15 Endosulfan II

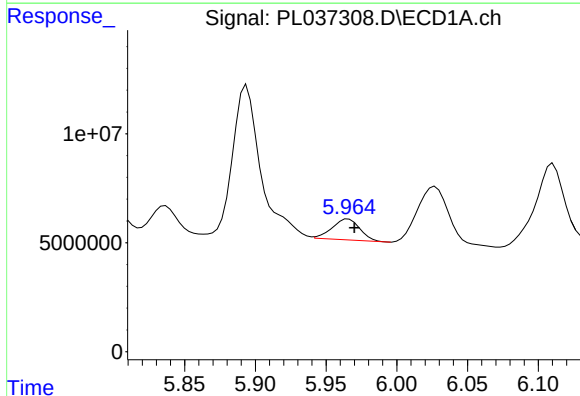
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 43415909
Conc: 5.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



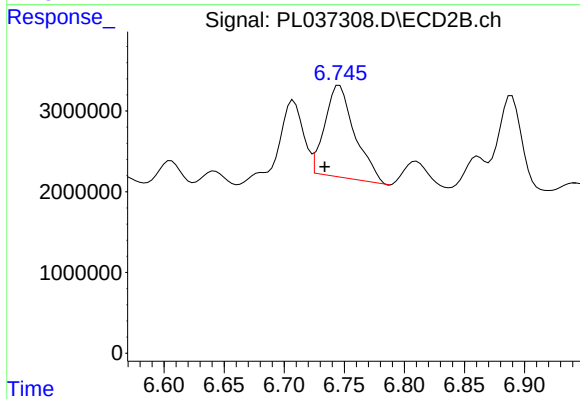
#15 Endosulfan II

R.T.: 6.746 min
Delta R.T.: -0.068 min
Response: 19788748
Conc: 7.98 ng/ml



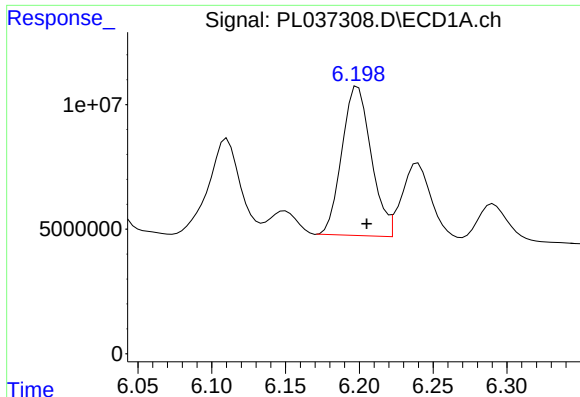
#16 4,4'-DDD

R.T.: 5.966 min
Delta R.T.: -0.004 min
Response: 13102399
Conc: 2.00 ng/ml



#16 4,4'-DDD

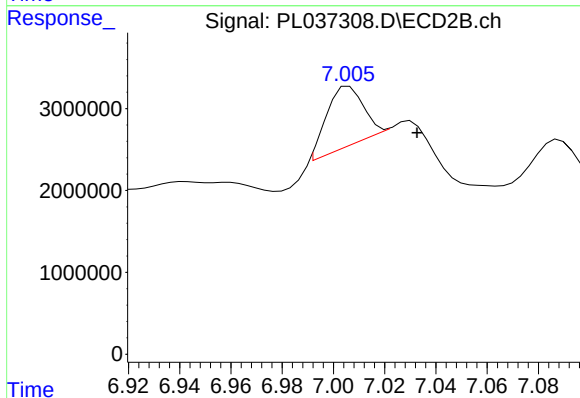
R.T.: 6.746 min
Delta R.T.: 0.012 min
Response: 19788748
Conc: 9.64 ng/ml



#17 4,4'-DDT

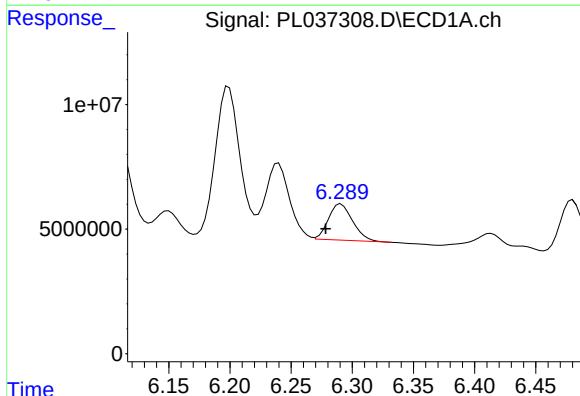
R.T.: 6.199 min
Delta R.T.: -0.006 min
Response: 82764172
Conc: 12.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



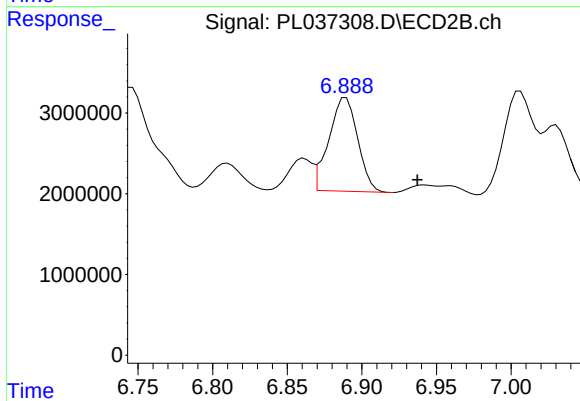
#17 4,4'-DDT

R.T.: 7.006 min
Delta R.T.: -0.026 min
Response: 7055459
Conc: 3.33 ng/ml



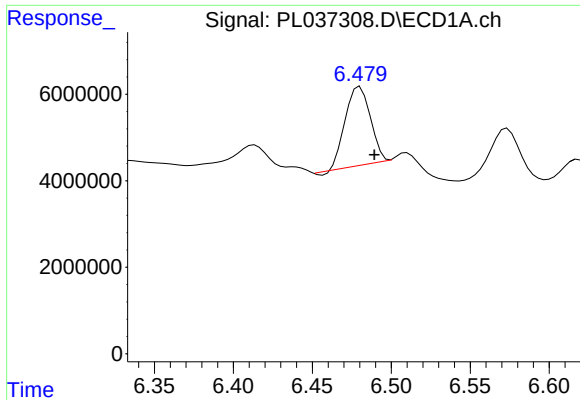
#18 Endrin aldehyde

R.T.: 6.291 min
Delta R.T.: 0.012 min
Response: 19850515
Conc: 3.55 ng/ml



#18 Endrin aldehyde

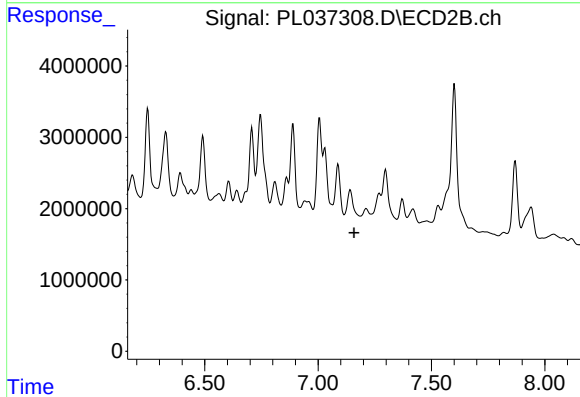
R.T.: 6.889 min
Delta R.T.: -0.048 min
Response: 15634075
Conc: 7.77 ng/ml



#19 Endosulfan Sulfate

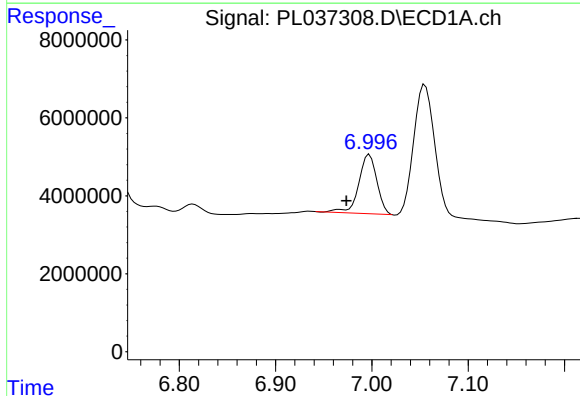
R.T.: 6.480 min
Delta R.T.: -0.009 min
Response: 19991977
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



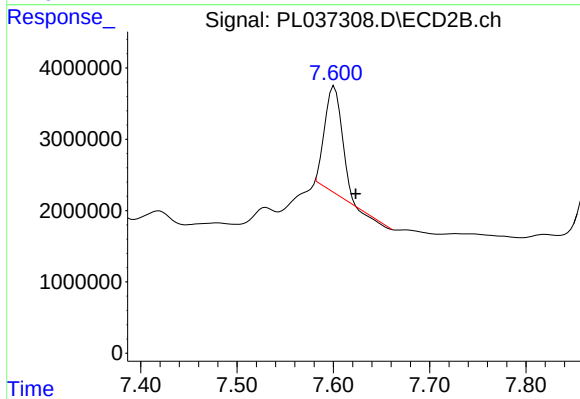
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



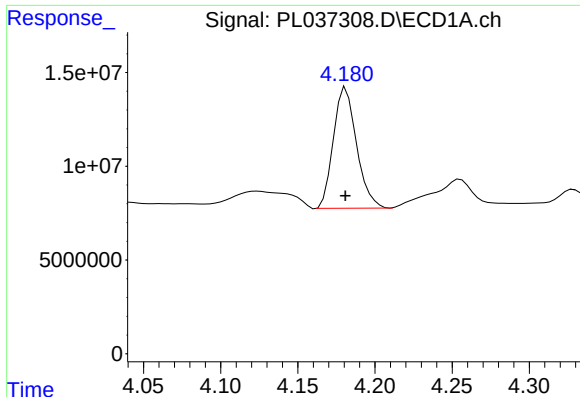
#21 Endrin ketone

R.T.: 6.997 min
Delta R.T.: 0.024 min
Response: 19764374
Conc: 2.78 ng/ml



#21 Endrin ketone

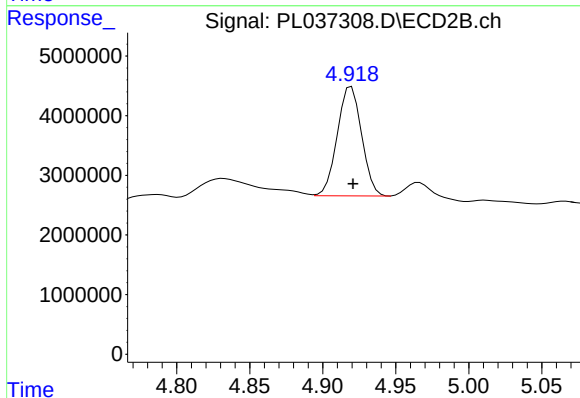
R.T.: 7.601 min
Delta R.T.: -0.022 min
Response: 17502693
Conc: 8.62 ng/ml



#23 Chlordane-1

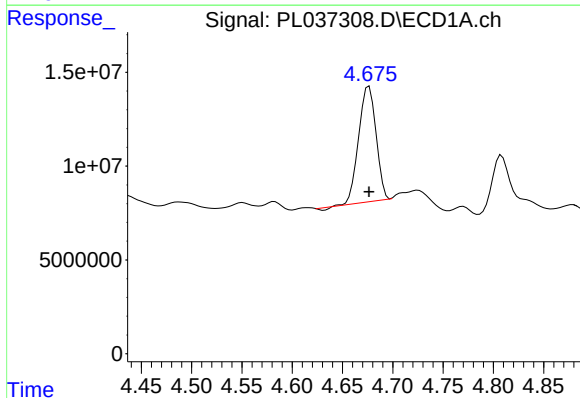
R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 67115959
Conc: 218.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



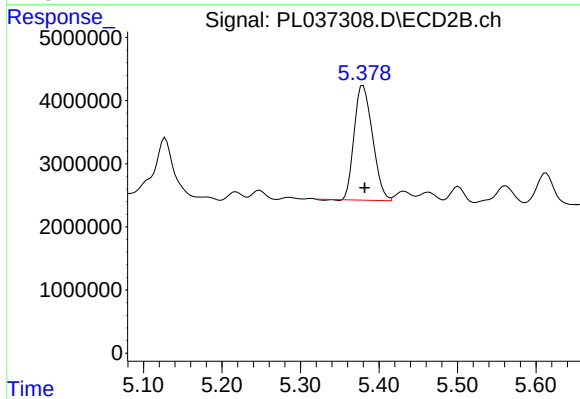
#23 Chlordane-1

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 21265601
Conc: 176.98 ng/ml



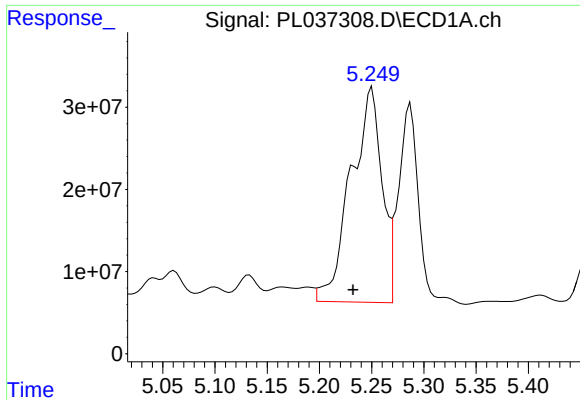
#24 Chlordane-2

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 73382004
Conc: 206.13 ng/ml



#24 Chlordane-2

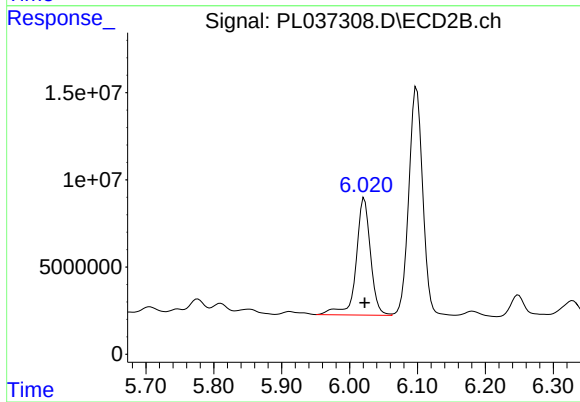
R.T.: 5.380 min
Delta R.T.: -0.002 min
Response: 29459995
Conc: 232.79 ng/ml



#25 Chlordane-3

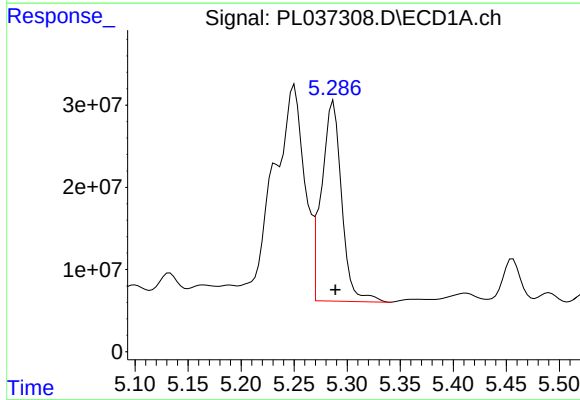
R.T.: 5.250 min
Delta R.T.: 0.018 min
Response: 541242847
Conc: 509.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



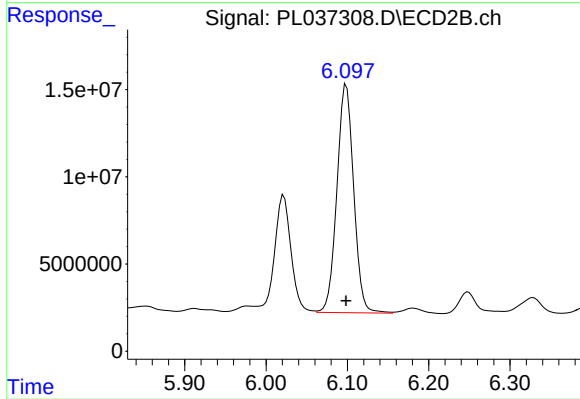
#25 Chlordane-3

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 99054895
Conc: 253.28 ng/ml



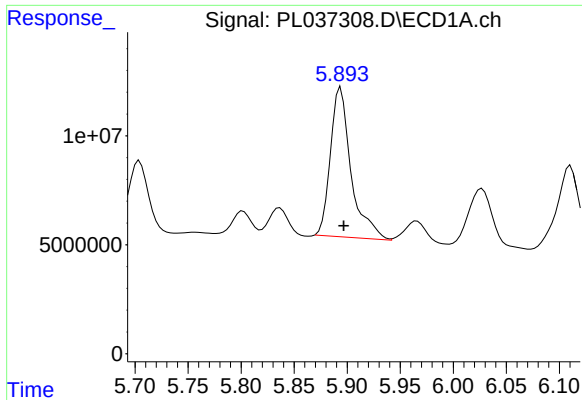
#26 Chlordane-4

R.T.: 5.287 min
Delta R.T.: -0.002 min
Response: 323624496
Conc: 335.88 ng/ml



#26 Chlordane-4

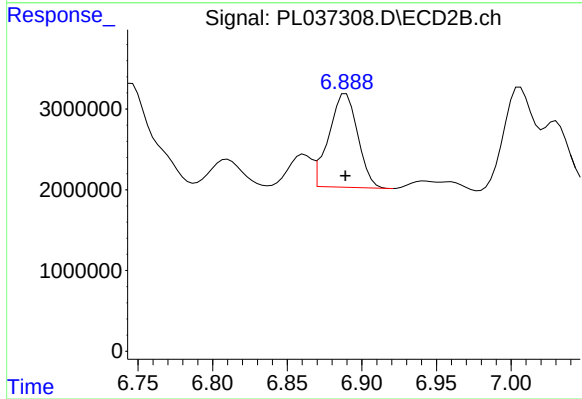
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 187518294
Conc: 391.32 ng/ml



#27 Chlordane-5

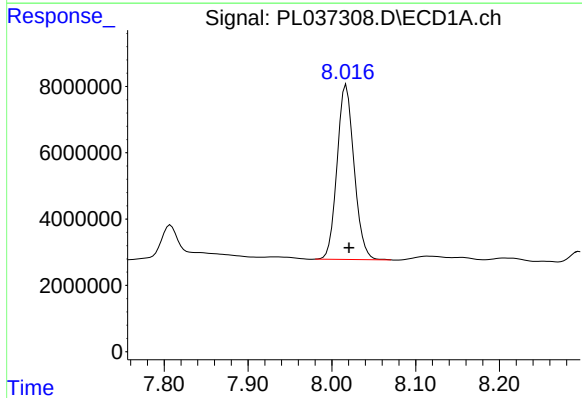
R.T.: 5.894 min
Delta R.T.: -0.003 min
Response: 93053280
Conc: 711.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



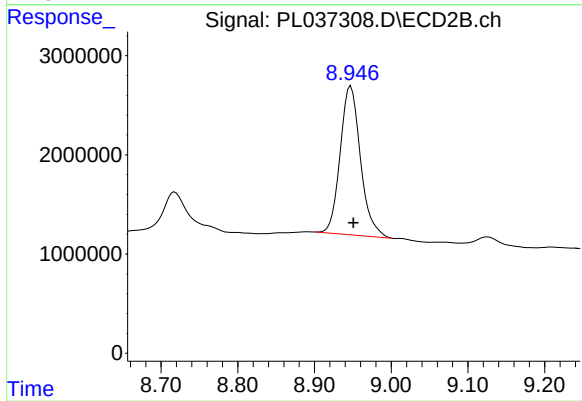
#27 Chlordane-5

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 15634075
Conc: 173.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 74351590
Conc: 12.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 27577987
Conc: 13.90 ng/ml