

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
 Data File : PL042035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2018 05:05
 Operator : AJ\SJ
 Sample : J5884-07
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 05:40:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 09 12:38:40 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...	3.470	4.103	53184509	25326198	8.613	8.548
28)	SA Decachlor...	8.212	9.237	54246960	23042486	7.919	9.034
Target Compounds							
3)	MA gamma-BHC...	0.000	4.789	0	1816927	N.D.	0.441 #
4)	MA Heptachlor	4.500	5.264f	7414563	-2990181	0.833	N.D. #
5)	MB Aldrin	4.743	0.000	635105	0	0.077	N.D. #
6)	B beta-BHC	4.404f	4.907f	5869817	1962069	1.591	1.194
7)	B delta-BHC	4.658	5.164	2316676	1410309	0.286	0.357
8)	B Heptachlo...	5.202	5.990	1070447	5098977	0.136	1.419 #
10)	B gamma-Chl...	5.405	6.204	57751914	34080433	7.166	9.615 #
11)	B alpha-Chl...	5.405f	0.000	57751914	0	7.247	N.D. #
12)	B 4,4'-DDE	5.629	6.463	50615241	33398976	7.399	9.784 #
13)	MA Dieldrin	5.753	6.562f	3838624	4510757	0.493	1.347 #
14)	MA Endrin	6.014	6.826	-192312	1438507	N.D.	0.489
15)	B Endosulfa...	6.275	0.000	1556111	0	0.228	N.D. #
16)	A 4,4'-DDD	6.145	6.956	15930212	13301026	2.882	5.046 #
17)	MA 4,4'-DDT	6.380	7.229	8603173	1287573	1.513	0.478 #
18)	B Endrin al...	0.000	7.229f	0	1287573	N.D.	0.519 #
19)	B Endosulfa...	6.664	0.000	2127032	0	0.334	N.D. #
20)	A Methoxychlor	6.909	0.000	3011391	0	0.945	N.D. #
21)	B Endrin ke...	7.183	7.827f	2451204	2720778	0.340	0.940 #
23)	Chlordane-1	4.272	5.164	1275015	1410309	4.272	9.795 #
24)	Chlordane-2	4.819	5.553	3597661	1387155	11.341	9.525
25)	Chlordane-3	5.405	6.204	57751914	34080433	61.770	66.734
26)	Chlordane-4	5.405	0.000	57751914	0	69.122	N.D. #
27)	Chlordane-5	6.275	0.000	1556111	0	5.940	N.D. #

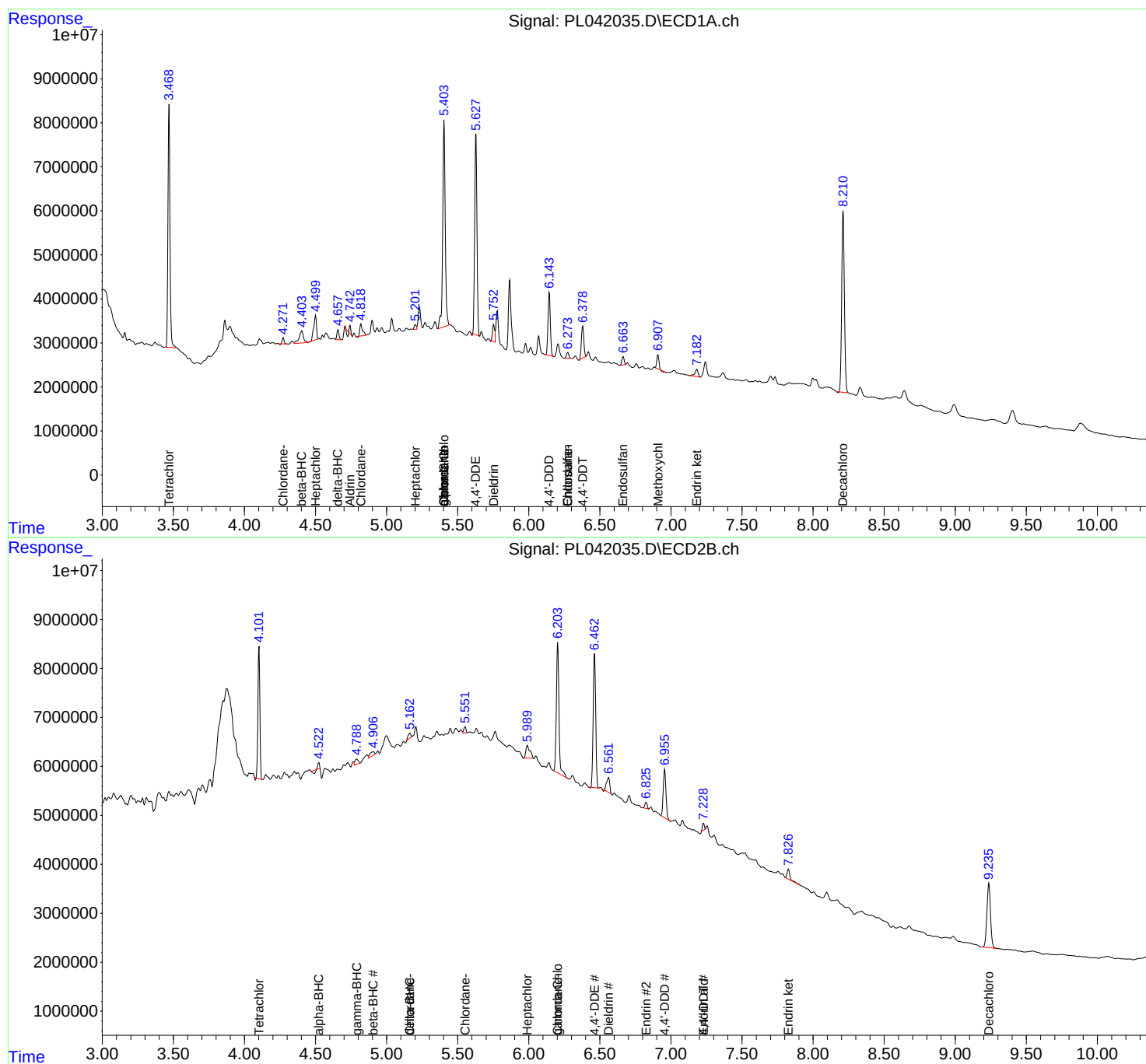
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

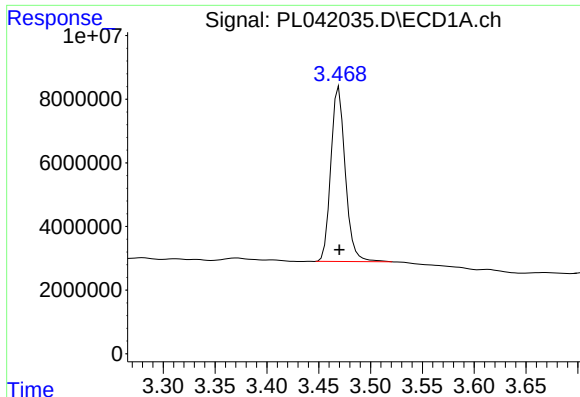
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110918\
Data File : PL042035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2018 05:05
Operator : AJ\SJ
Sample : J5884-07
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ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 05:40:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110918.M
Quant Title : GC Extractables
QLast Update : Fri Nov 09 12:38:40 2018
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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

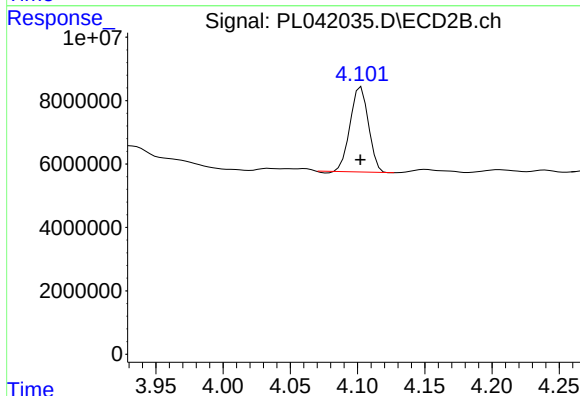




#1 Tetrachloro-m-xylene

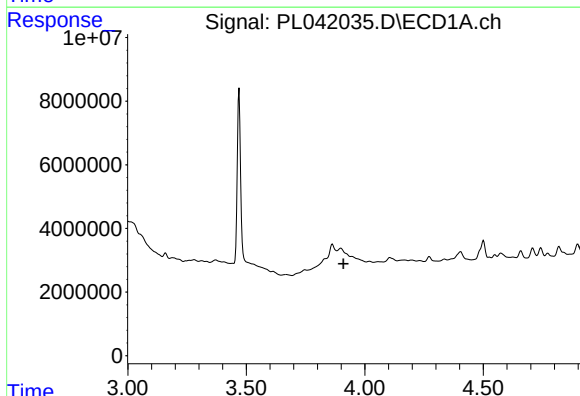
R.T.: 3.470 min
Delta R.T.: 0.000 min
Response: 53184509
Conc: 8.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



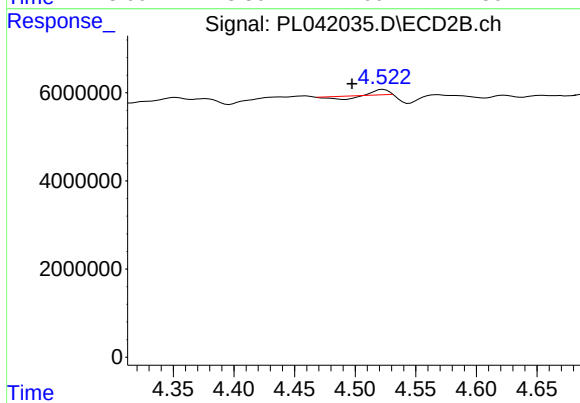
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 25326198
Conc: 8.55 ng/ml



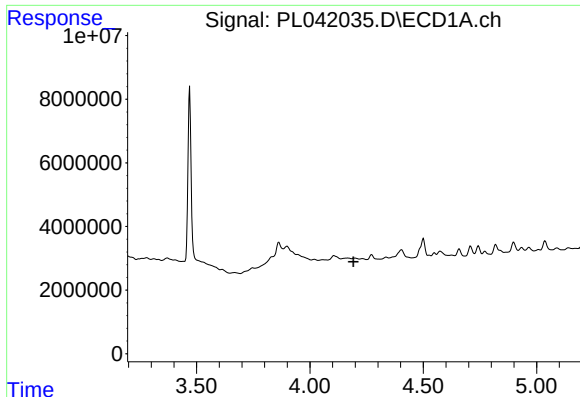
#2 alpha-BHC

R.T.: 3.863 min
Delta R.T.: -0.047 min
Response: -4939534
Conc: N.D.



#2 alpha-BHC

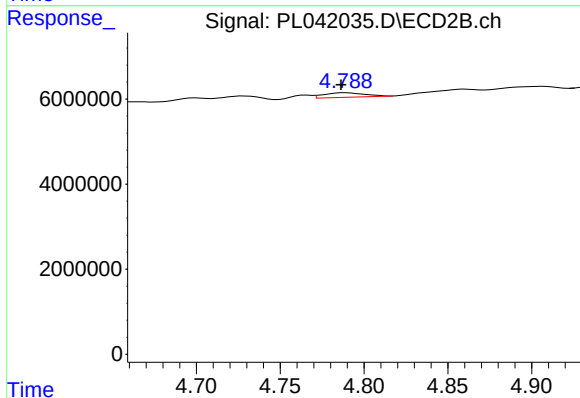
R.T.: 4.523 min
Delta R.T.: 0.026 min
Response: 298234
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

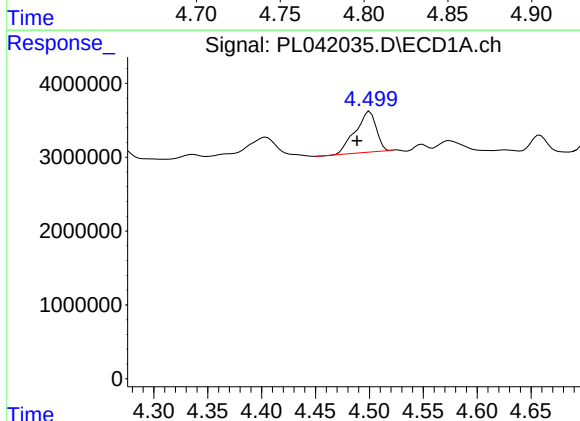
R.T.: 0.000 min
Exp R.T.: 4.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



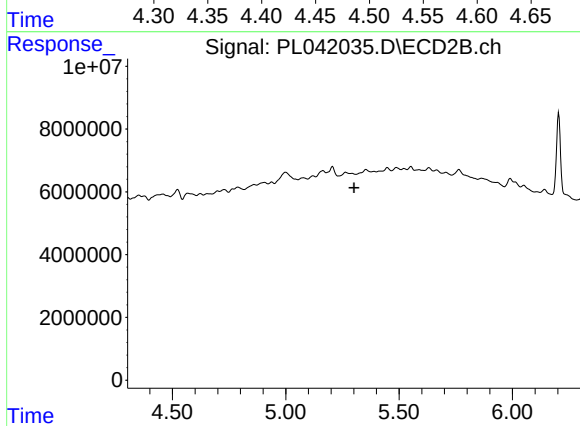
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.003 min
Response: 1816927
Conc: 0.44 ng/ml



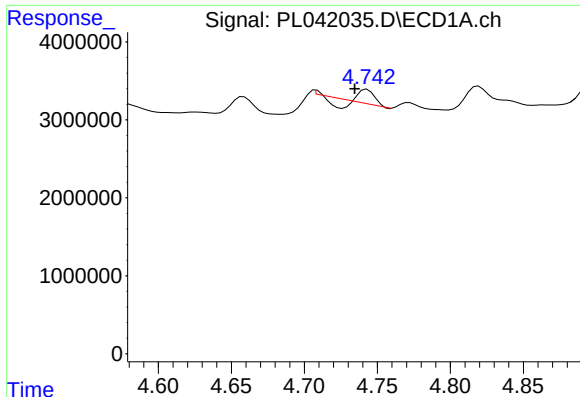
#4 Heptachlor

R.T.: 4.500 min
Delta R.T.: 0.012 min
Response: 7414563
Conc: 0.83 ng/ml



#4 Heptachlor

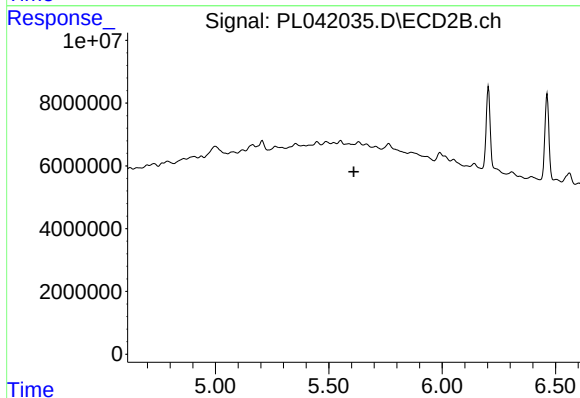
R.T.: 5.264 min
Delta R.T.: -0.037 min
Response: -2990181
Conc: N.D.



#5 Aldrin

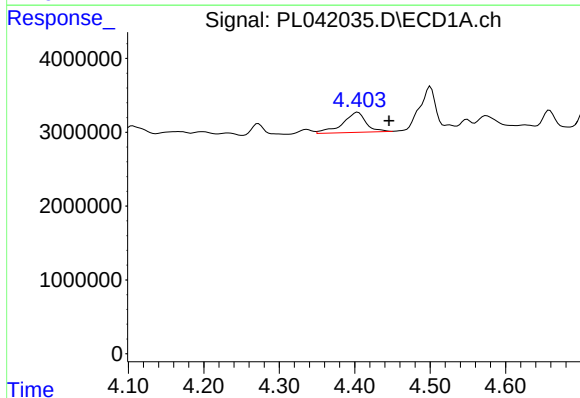
R.T.: 4.743 min
Delta R.T.: 0.009 min
Response: 635105
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



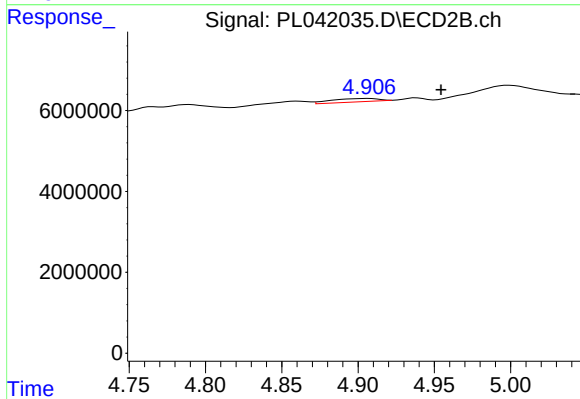
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



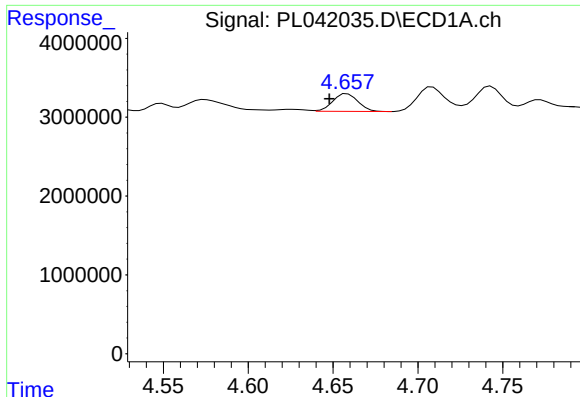
#6 beta-BHC

R.T.: 4.404 min
Delta R.T.: -0.041 min
Response: 5869817
Conc: 1.59 ng/ml



#6 beta-BHC

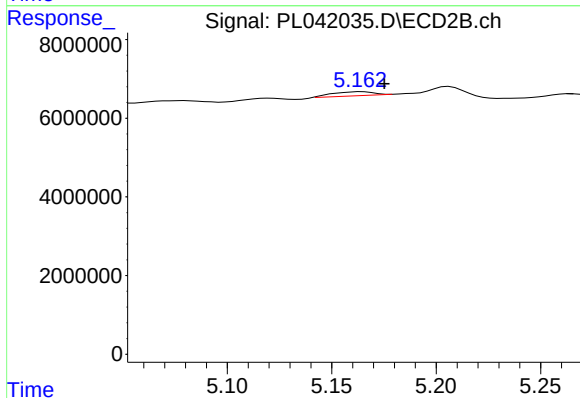
R.T.: 4.907 min
Delta R.T.: -0.047 min
Response: 1962069
Conc: 1.19 ng/ml



#7 delta-BHC

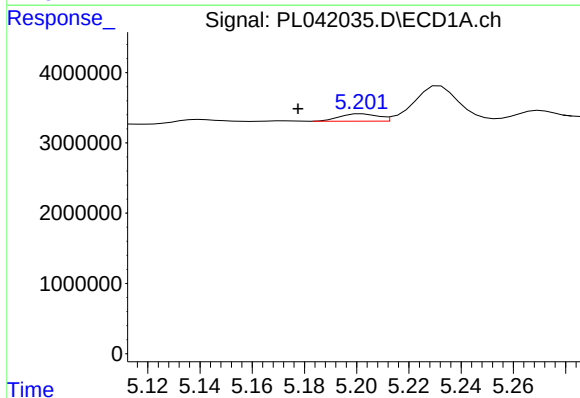
R.T.: 4.658 min
Delta R.T.: 0.011 min
Response: 2316676
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



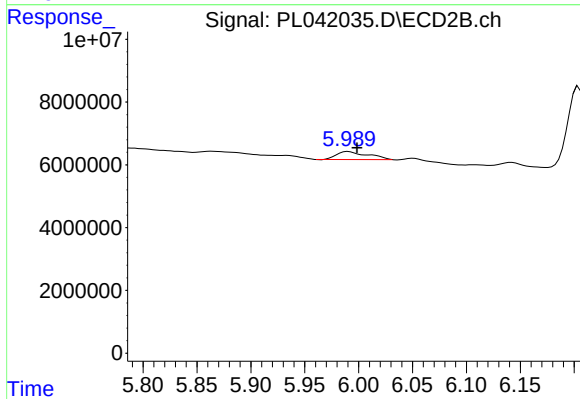
#7 delta-BHC

R.T.: 5.164 min
Delta R.T.: -0.011 min
Response: 1410309
Conc: 0.36 ng/ml



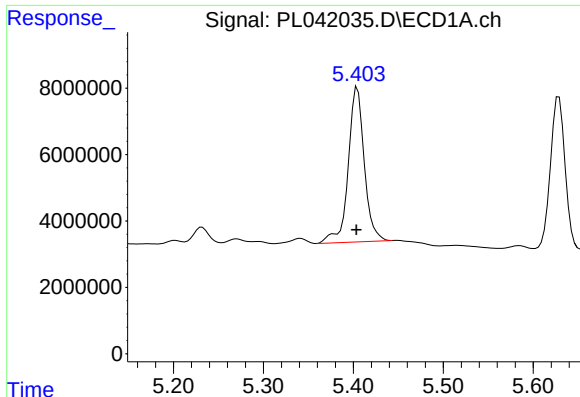
#8 Heptachlor epoxide

R.T.: 5.202 min
Delta R.T.: 0.025 min
Response: 1070447
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

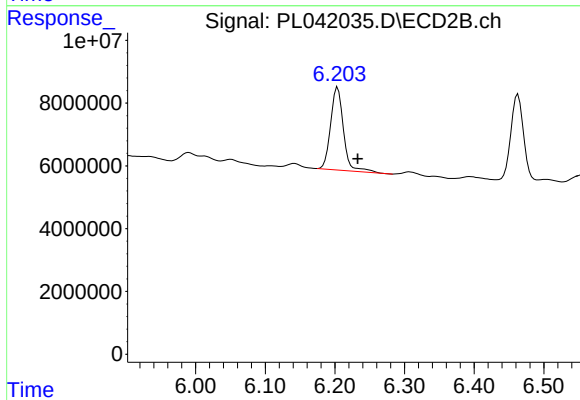
R.T.: 5.990 min
Delta R.T.: -0.008 min
Response: 5098977
Conc: 1.42 ng/ml



#10 gamma-Chlordane

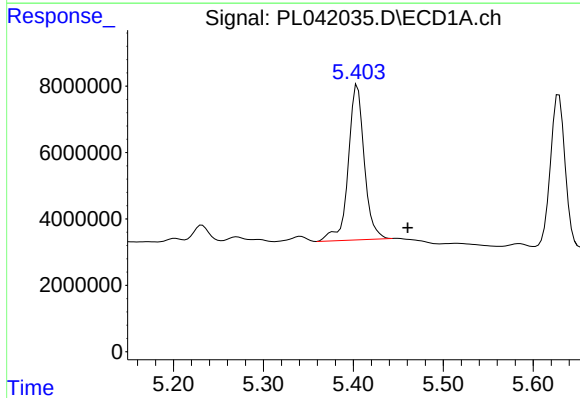
R.T.: 5.405 min
Delta R.T.: 0.001 min
Response: 57751914
Conc: 7.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



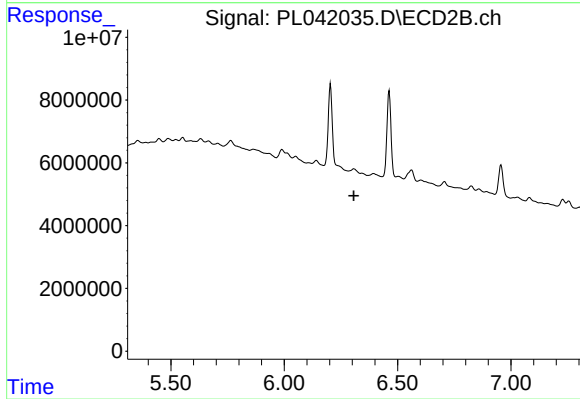
#10 gamma-Chlordane

R.T.: 6.204 min
Delta R.T.: -0.029 min
Response: 34080433
Conc: 9.61 ng/ml



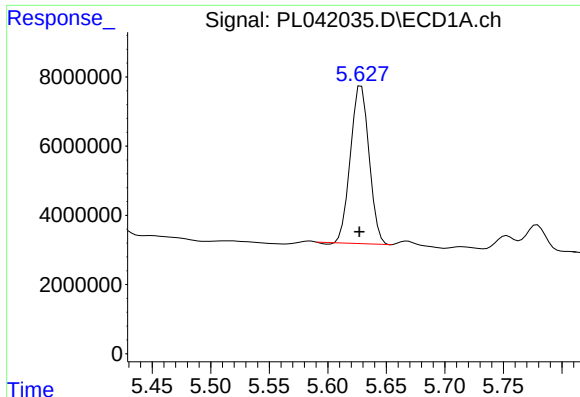
#11 alpha-Chlordane

R.T.: 5.405 min
Delta R.T.: -0.056 min
Response: 57751914
Conc: 7.25 ng/ml



#11 alpha-Chlordane

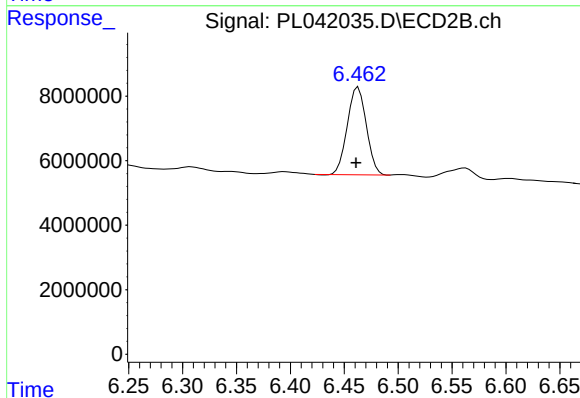
R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

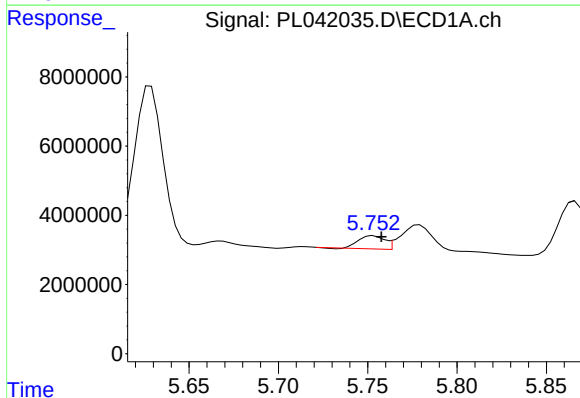
R.T.: 5.629 min
Delta R.T.: 0.002 min
Response: 50615241
Conc: 7.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



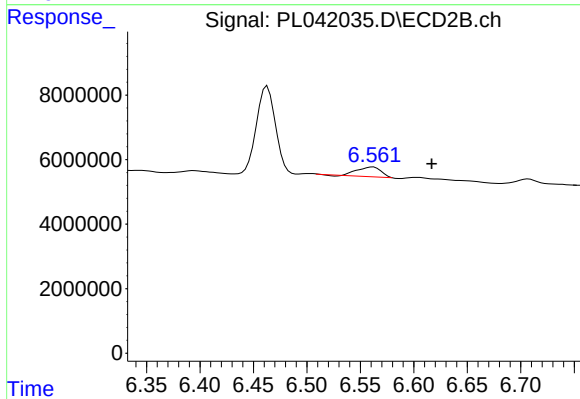
#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 33398976
Conc: 9.78 ng/ml



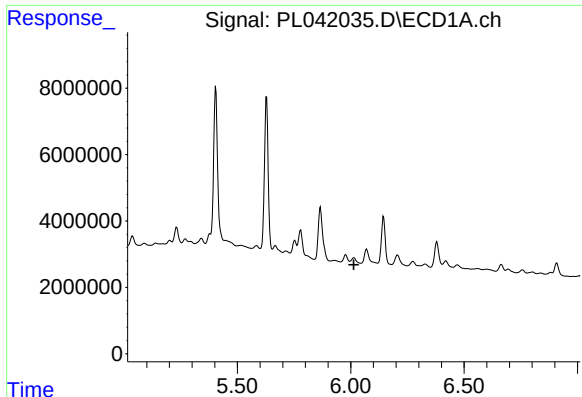
#13 Dieldrin

R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 3838624
Conc: 0.49 ng/ml



#13 Dieldrin

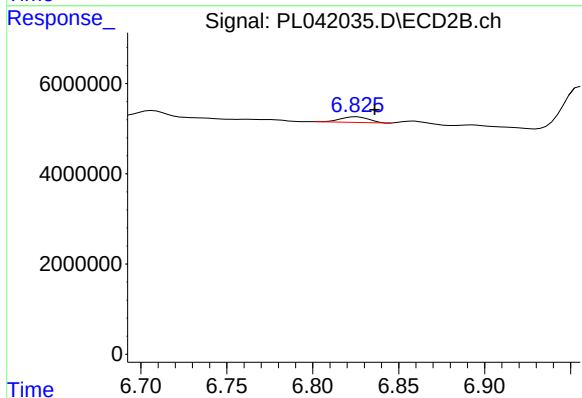
R.T.: 6.562 min
Delta R.T.: -0.055 min
Response: 4510757
Conc: 1.35 ng/ml



#14 Endrin

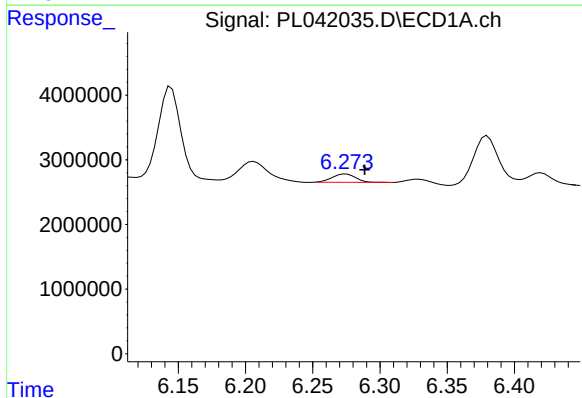
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: -192312
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



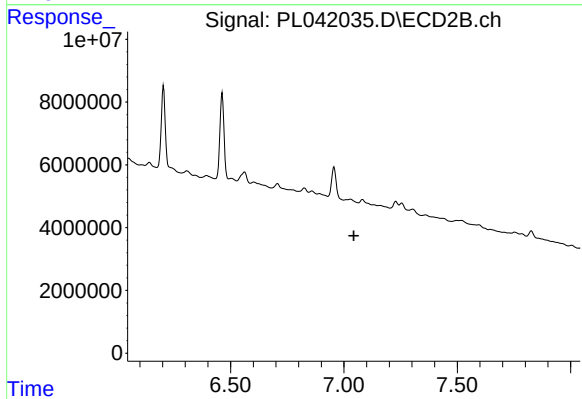
#14 Endrin

R.T.: 6.826 min
Delta R.T.: -0.010 min
Response: 1438507
Conc: 0.49 ng/ml



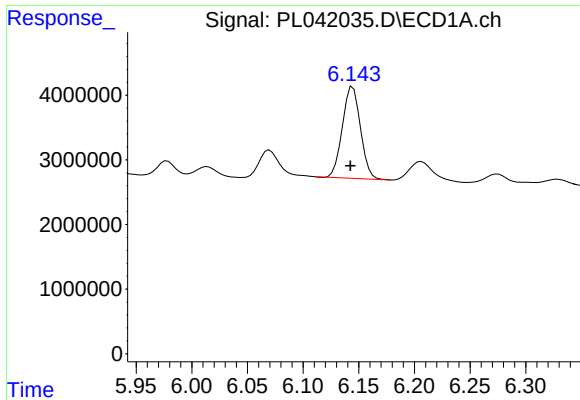
#15 Endosulfan II

R.T.: 6.275 min
Delta R.T.: -0.014 min
Response: 1556111
Conc: 0.23 ng/ml



#15 Endosulfan II

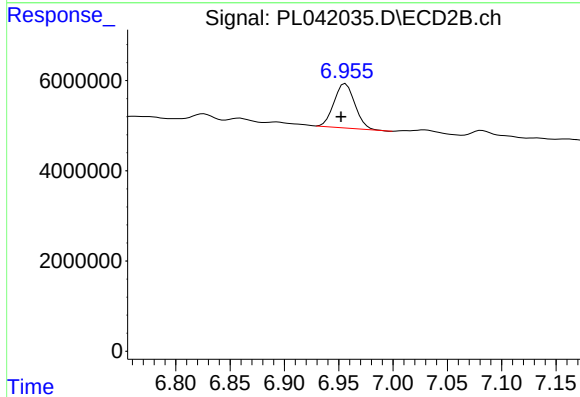
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

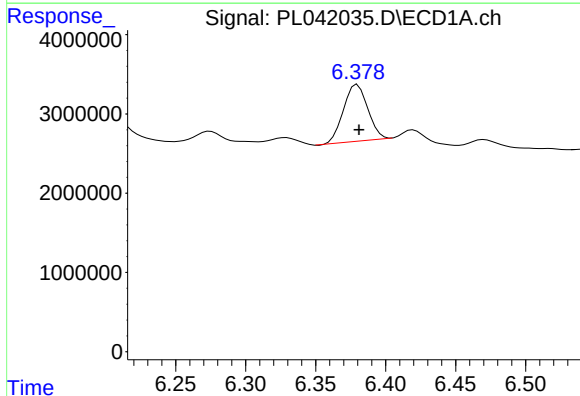
R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 15930212
Conc: 2.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



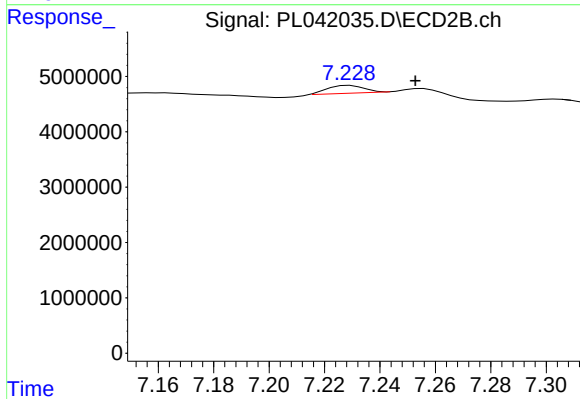
#16 4,4'-DDD

R.T.: 6.956 min
Delta R.T.: 0.004 min
Response: 13301026
Conc: 5.05 ng/ml



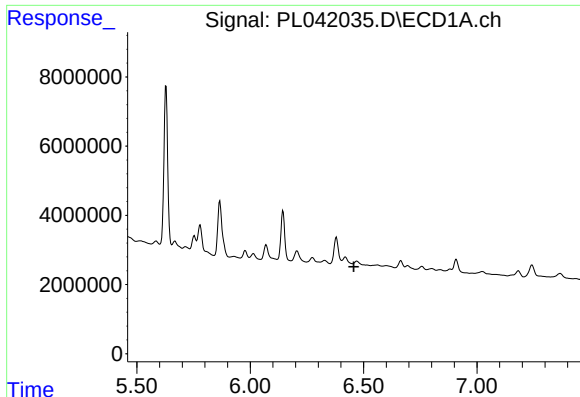
#17 4,4'-DDT

R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 8603173
Conc: 1.51 ng/ml



#17 4,4'-DDT

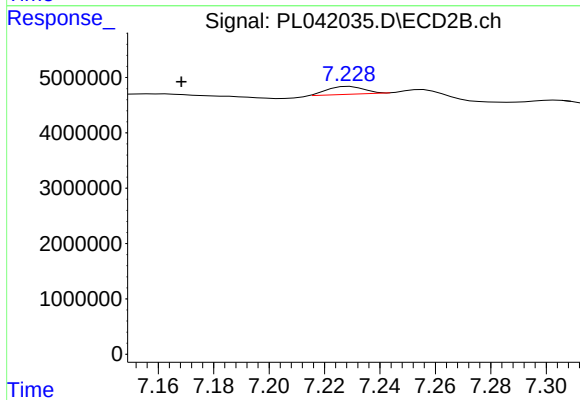
R.T.: 7.229 min
Delta R.T.: -0.024 min
Response: 1287573
Conc: 0.48 ng/ml



#18 Endrin aldehyde

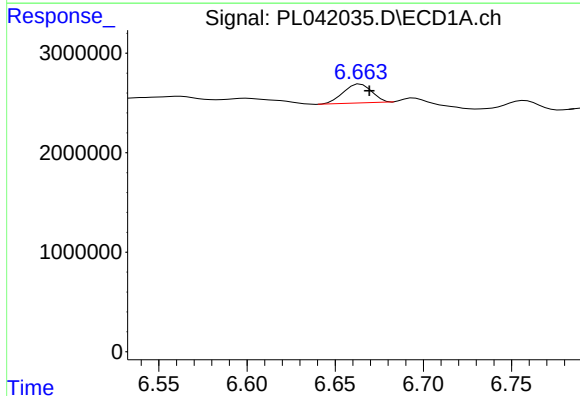
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



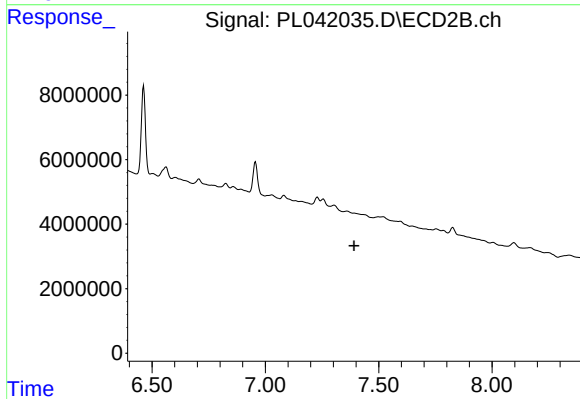
#18 Endrin aldehyde

R.T.: 7.229 min
Delta R.T.: 0.061 min
Response: 1287573
Conc: 0.52 ng/ml



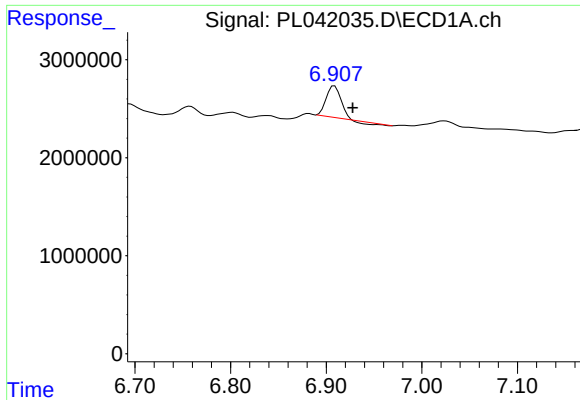
#19 Endosulfan Sulfate

R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 2127032
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

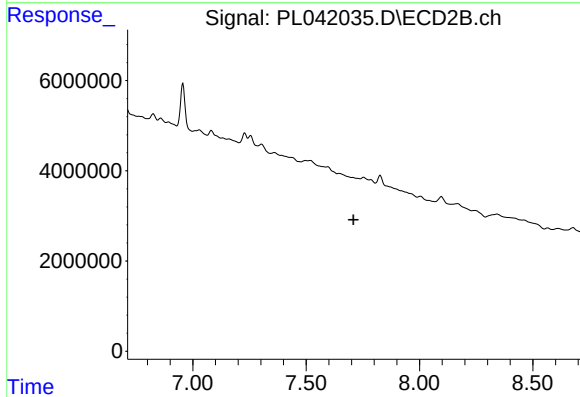
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

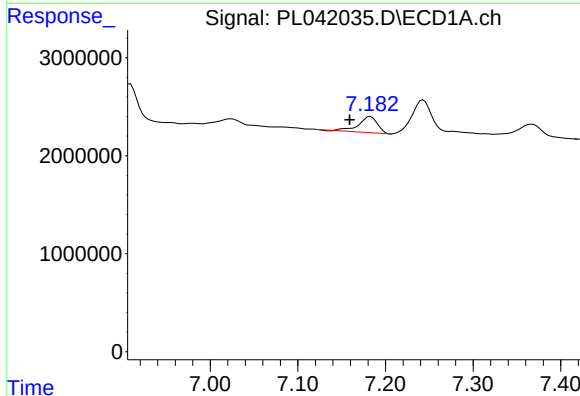
R.T.: 6.909 min
Delta R.T.: -0.019 min
Response: 3011391
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



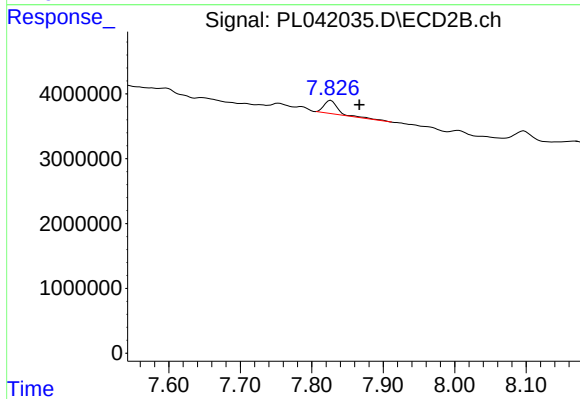
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



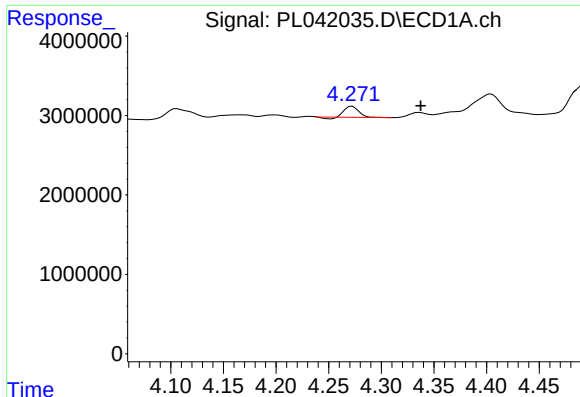
#21 Endrin ketone

R.T.: 7.183 min
Delta R.T.: 0.024 min
Response: 2451204
Conc: 0.34 ng/ml



#21 Endrin ketone

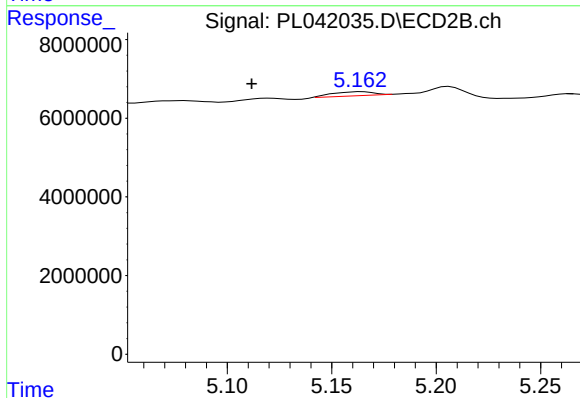
R.T.: 7.827 min
Delta R.T.: -0.040 min
Response: 2720778
Conc: 0.94 ng/ml



#23 Chlordane-1

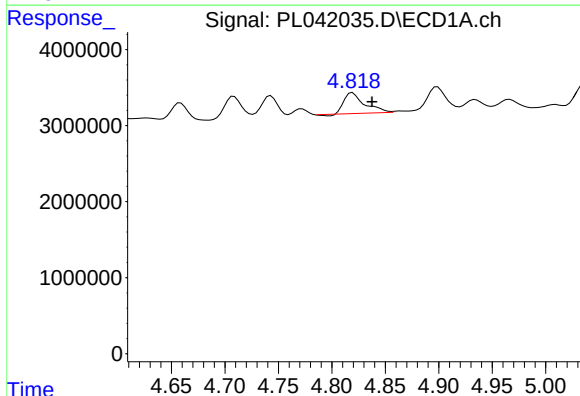
R.T.: 4.272 min
Delta R.T.: -0.065 min
Response: 1275015
Conc: 4.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



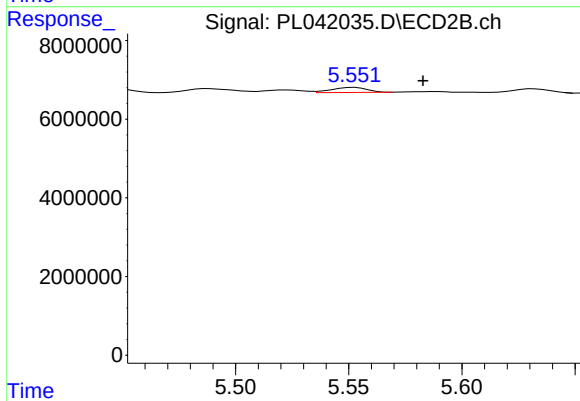
#23 Chlordane-1

R.T.: 5.164 min
Delta R.T.: 0.053 min
Response: 1410309
Conc: 9.80 ng/ml



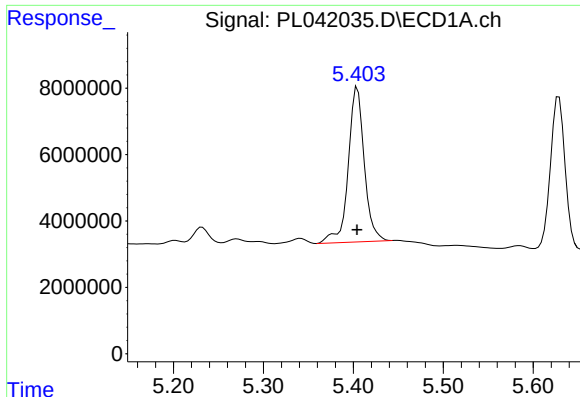
#24 Chlordane-2

R.T.: 4.819 min
Delta R.T.: -0.018 min
Response: 3597661
Conc: 11.34 ng/ml



#24 Chlordane-2

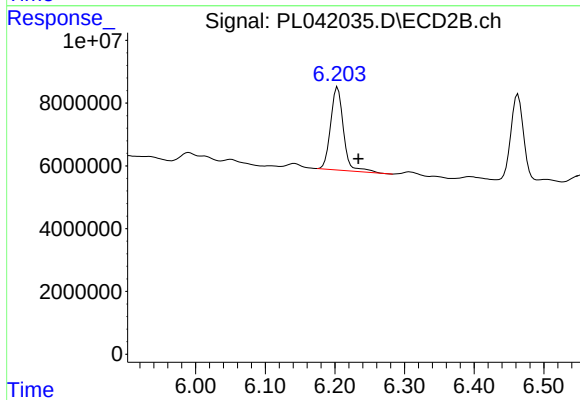
R.T.: 5.553 min
Delta R.T.: -0.030 min
Response: 1387155
Conc: 9.52 ng/ml



#25 Chlordane-3

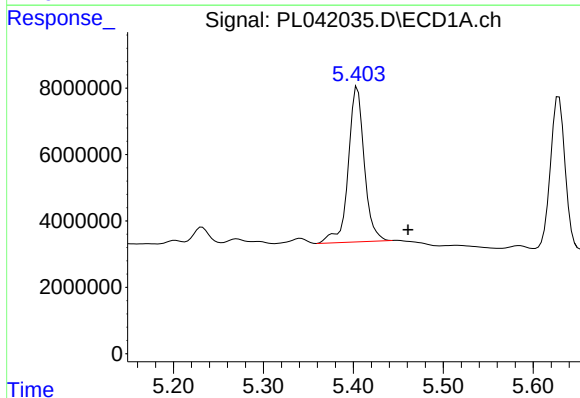
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 57751914
Conc: 61.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



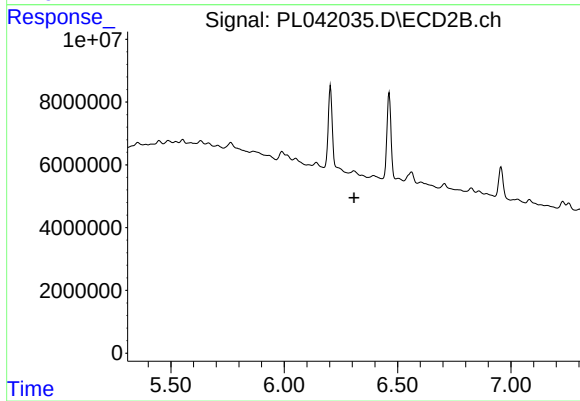
#25 Chlordane-3

R.T.: 6.204 min
Delta R.T.: -0.030 min
Response: 34080433
Conc: 66.73 ng/ml



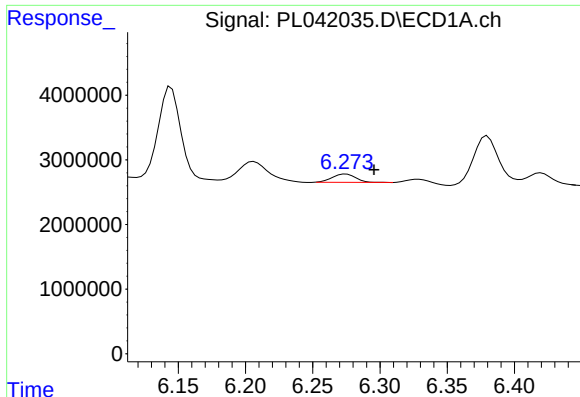
#26 Chlordane-4

R.T.: 5.405 min
Delta R.T.: -0.056 min
Response: 57751914
Conc: 69.12 ng/ml



#26 Chlordane-4

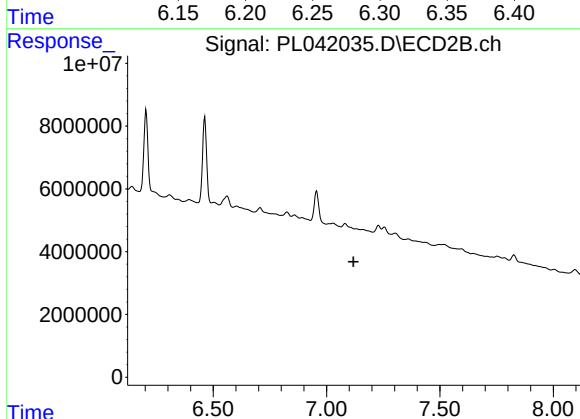
R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.



#27 Chlordane-5

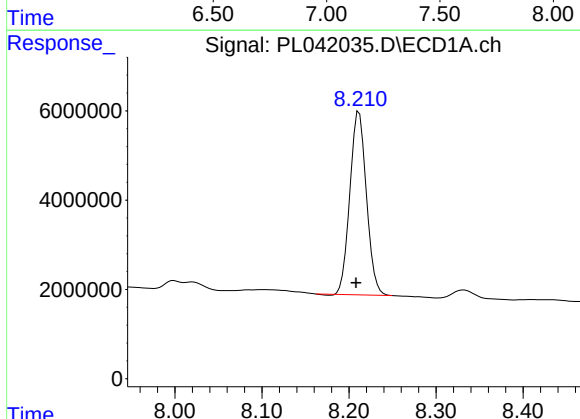
R.T.: 6.275 min
Delta R.T.: -0.021 min
Response: 1556111
Conc: 5.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



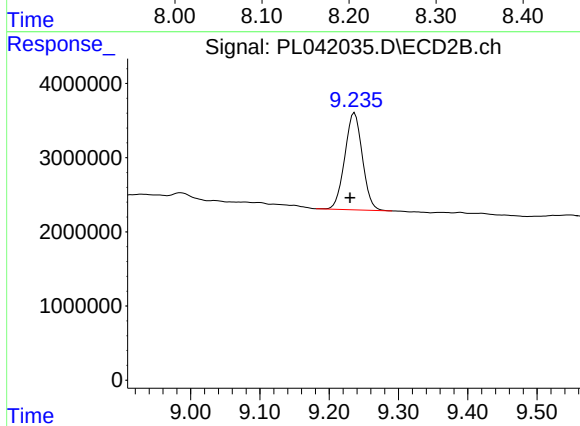
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: 0.004 min
Response: 54246960
Conc: 7.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 23042486
Conc: 9.03 ng/ml