

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
 Data File : PL042550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2018 15:07
 Operator : AJ\SJ
 Sample : J6074-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 00:06:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.102	61326875	32233557	10.424	11.207
28)	SA Decachlor...	8.208	9.238	55143036	23476723	8.750	9.734
Target Compounds							
2)	A alpha-BHC	3.858f	4.522f	3680724	103529	0.408	0.024 #
3)	MA gamma-BHC...	4.172	4.786	3809938	6325914	0.462	1.601 #
5)	MB Aldrin	4.740	5.630	13132549	6528792	1.618	1.700
6)	B beta-BHC	4.408f	4.935	13074094	6390525	3.690	4.050
7)	B delta-BHC	4.655	0.000	6471653	0	0.845	N.D. #
8)	B Heptachlo...	5.200	5.987	3232865	7220831	0.427	2.014 #
9)	A Endosulfan I	5.537	6.395f	2481064	-308788	0.359	N.D. #
10)	B gamma-Chl...	5.422	6.244	48724166	-3758639	6.390	N.D. #
11)	B alpha-Chl...	5.458	6.309	17708174	16754493	2.359	5.011 #
12)	B 4,4'-DDE	5.625	6.463	8408359	12573224	1.285	3.778 #
13)	MA Dieldrin	5.751	6.606	20792934	4400469	2.826	1.322 #
14)	MA Endrin	6.009	6.826	-5661777	11063445	N.D.	4.016
15)	B Endosulfa...	6.272	7.083f	6249173	3300184	1.000	1.195
16)	A 4,4'-DDD	6.141	6.961	1066081	15978237	0.201	6.070 #
17)	MA 4,4'-DDT	6.375	0.000	23388304	0	4.201	N.D. #
18)	B Endrin al...	6.467	0.000	1397676	0	0.269	N.D. #
19)	B Endosulfa...	6.661	7.362	6337992	911529	1.016	0.328 #
20)	A Methoxychlor	6.906	0.000	10487490	0	3.325	N.D. #
21)	B Endrin ke...	7.181	7.827f	5442253	9693951	0.786	3.507 #
23)	Chlordane-1	4.335	5.116	8220026	7723940	29.732	58.104 #
24)	Chlordane-2	4.836	5.583	-1112554	2944732	N.D.	21.118
25)	Chlordane-3	5.422	6.244	48724166	-3758639	55.584	N.D. #
26)	Chlordane-4	5.458	6.309	17708174	16754493	23.333	30.621 #
27)	Chlordane-5	6.272	7.083	6249173	3300184	20.972	34.307 #

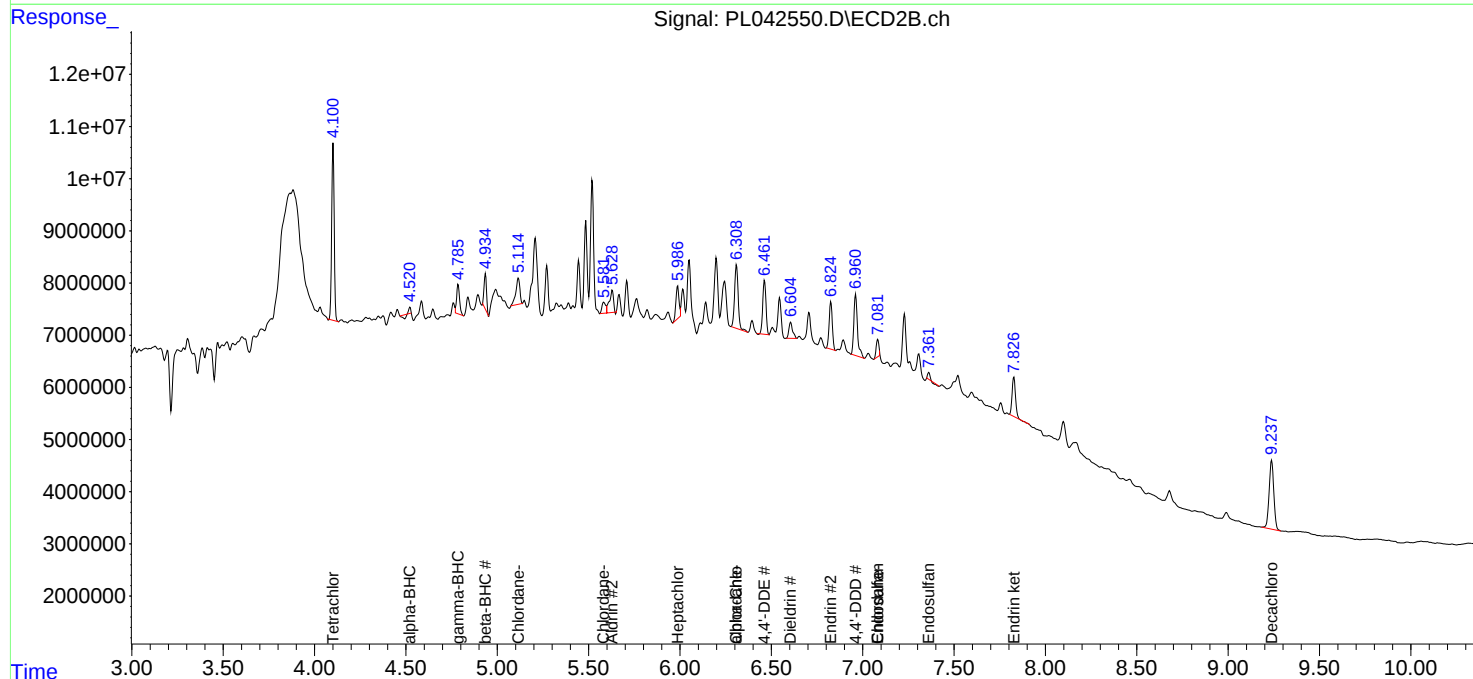
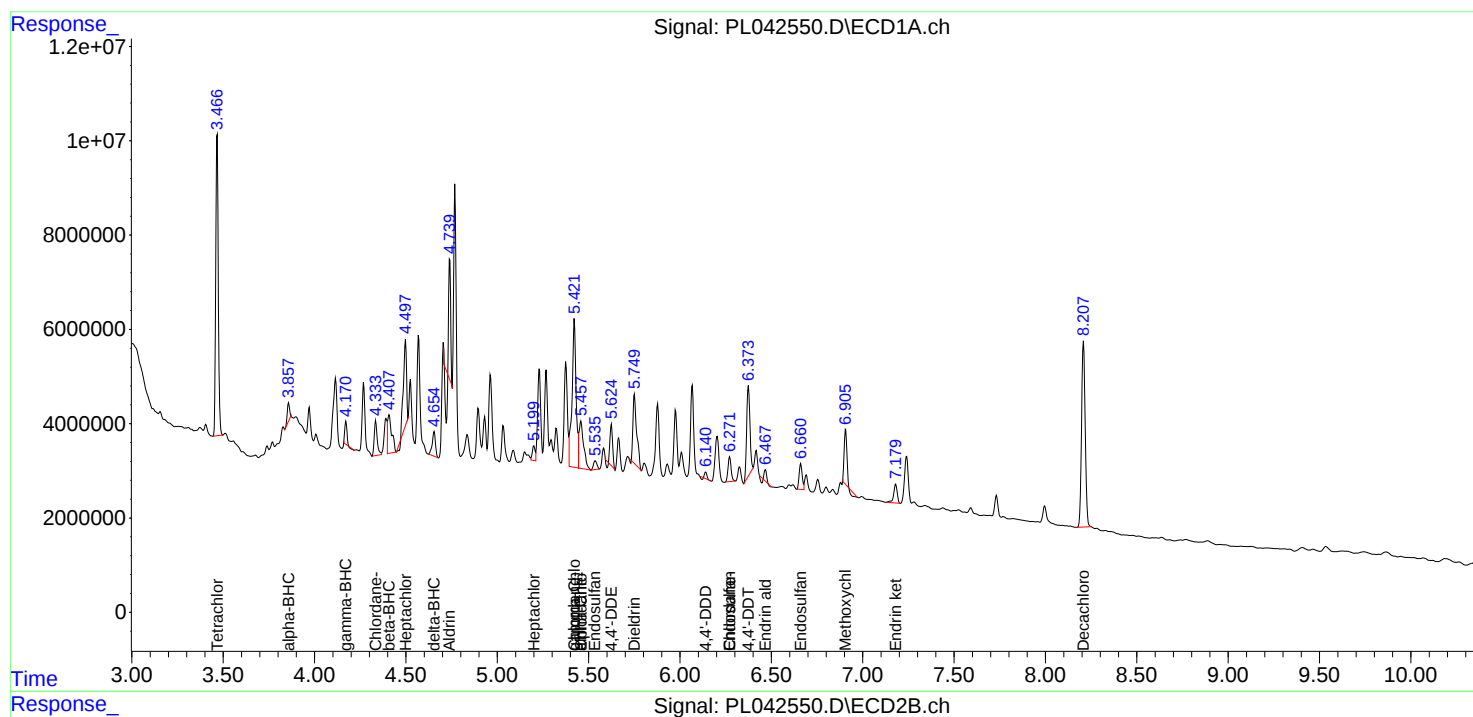
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

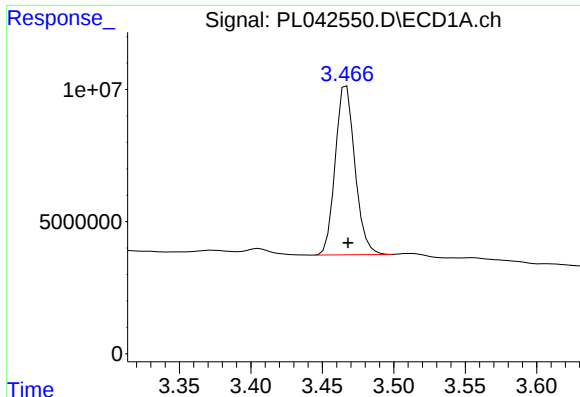
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
Data File : PL042550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 15:07
Operator : AJ\SJ
Sample : J6074-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 00:06:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
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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

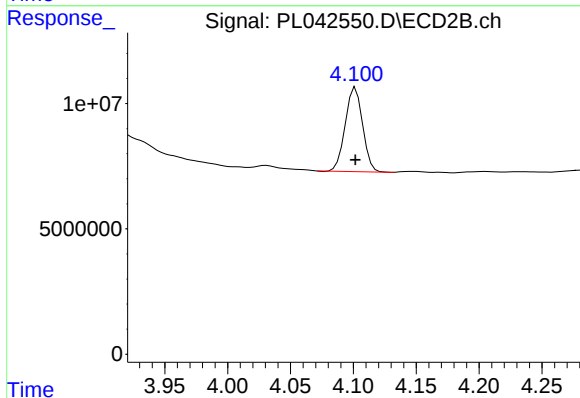




#1 Tetrachloro-m-xylene

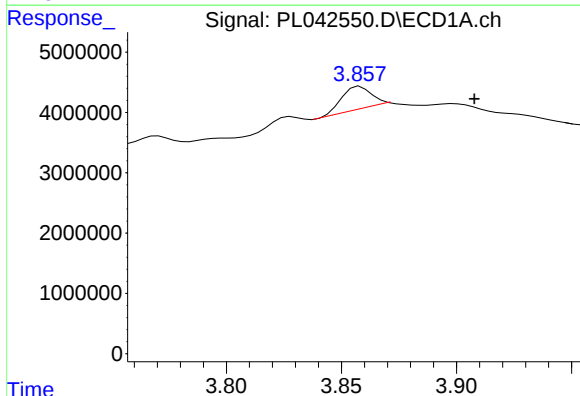
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 61326875
Conc: 10.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



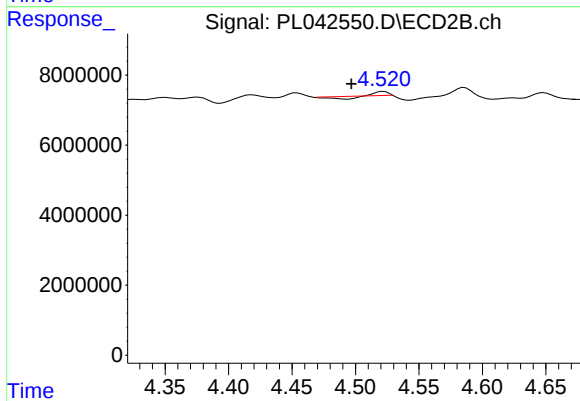
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 32233557
Conc: 11.21 ng/ml



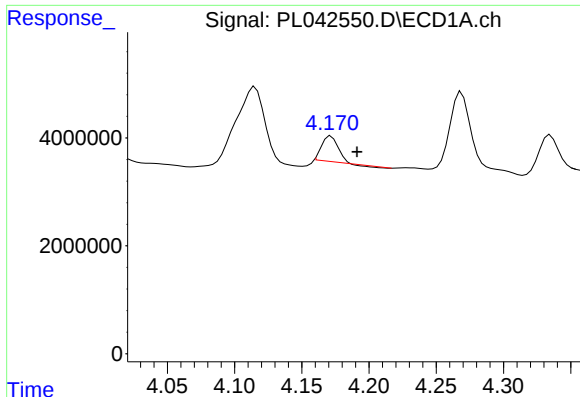
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: -0.050 min
Response: 3680724
Conc: 0.41 ng/ml



#2 alpha-BHC

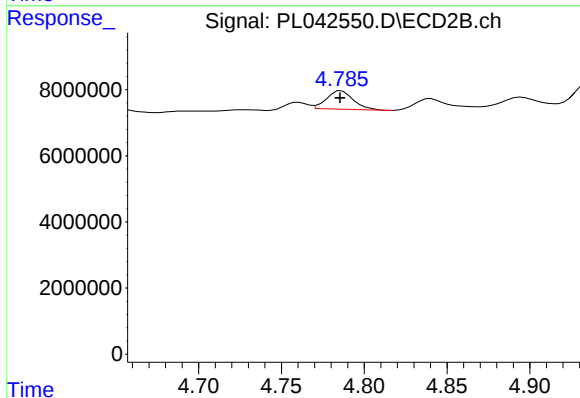
R.T.: 4.522 min
Delta R.T.: 0.026 min
Response: 103529
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

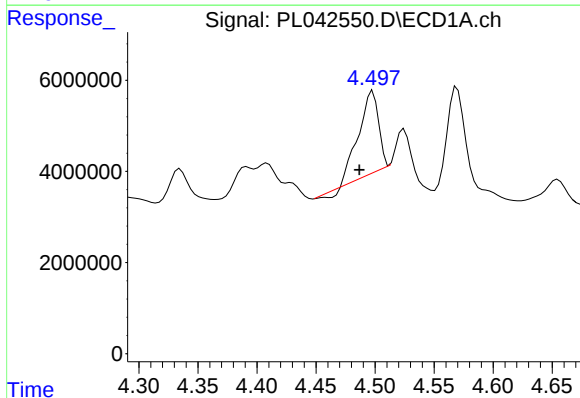
R.T.: 4.172 min
Delta R.T.: -0.019 min
Response: 3809938
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



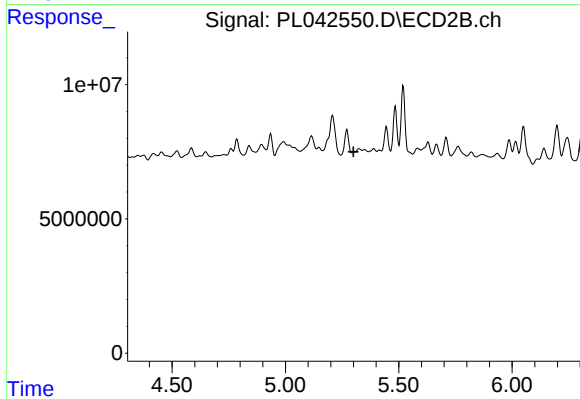
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 6325914
Conc: 1.60 ng/ml



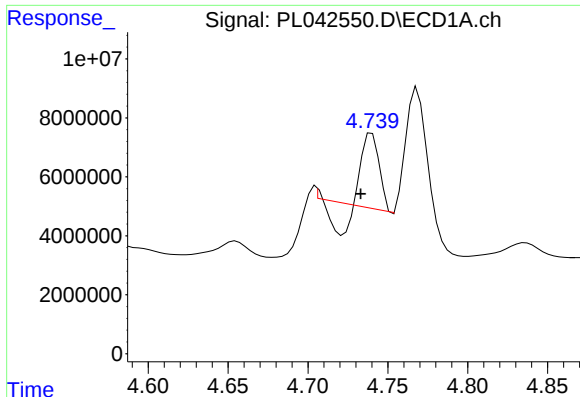
#4 Heptachlor

R.T.: 4.498 min
Delta R.T.: 0.011 min
Response: 20219953
Conc: 2.32 ng/ml



#4 Heptachlor

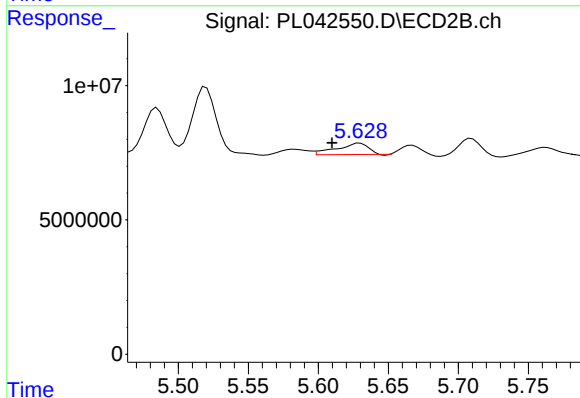
R.T.: 5.324 min
Delta R.T.: 0.023 min
Response: -11394306
Conc: N.D.



#5 Aldrin

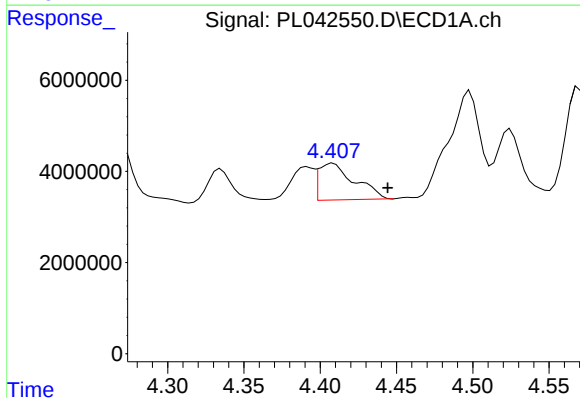
R.T.: 4.740 min
Delta R.T.: 0.007 min
Response: 13132549
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



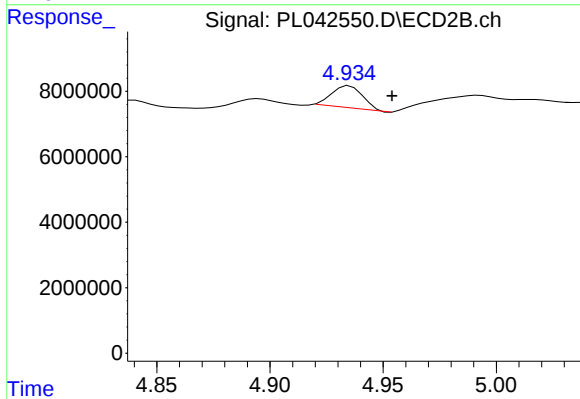
#5 Aldrin

R.T.: 5.630 min
Delta R.T.: 0.020 min
Response: 6528792
Conc: 1.70 ng/ml



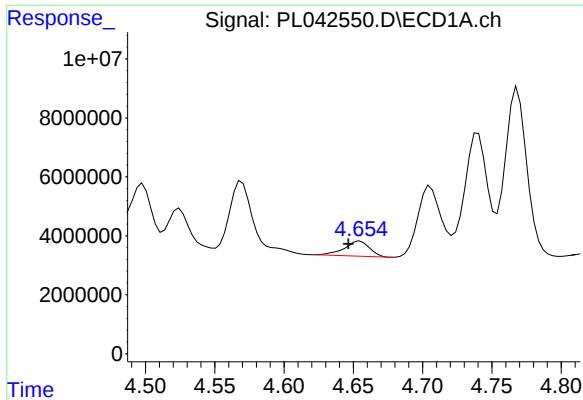
#6 beta-BHC

R.T.: 4.408 min
Delta R.T.: -0.036 min
Response: 13074094
Conc: 3.69 ng/ml



#6 beta-BHC

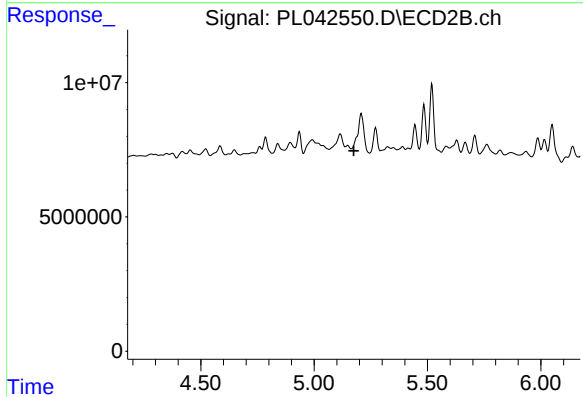
R.T.: 4.935 min
Delta R.T.: -0.019 min
Response: 6390525
Conc: 4.05 ng/ml



#7 delta-BHC

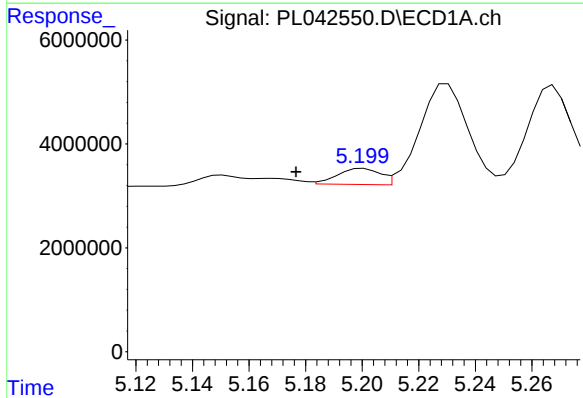
R.T.: 4.655 min
Delta R.T.: 0.008 min
Response: 6471653
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



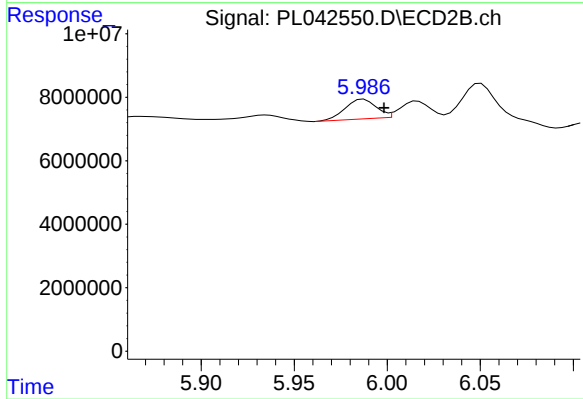
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



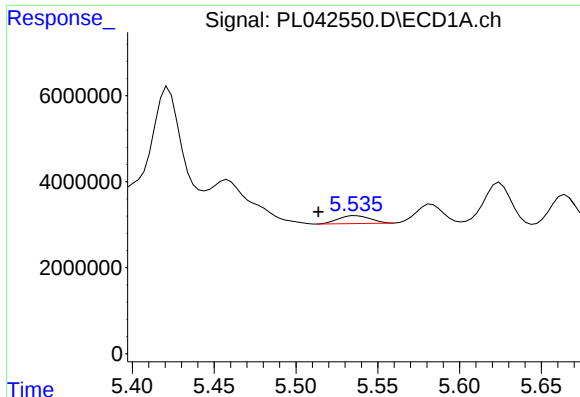
#8 Heptachlor epoxide

R.T.: 5.200 min
Delta R.T.: 0.024 min
Response: 3232865
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

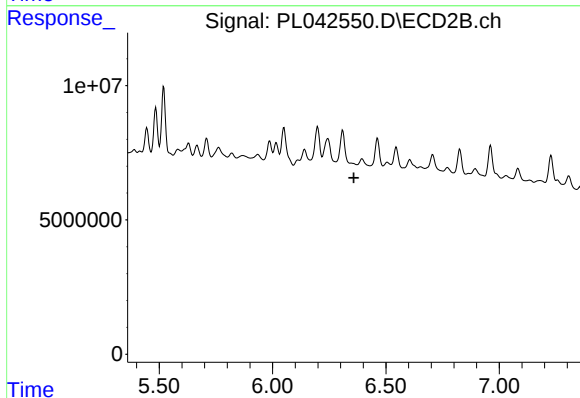
R.T.: 5.987 min
Delta R.T.: -0.011 min
Response: 7220831
Conc: 2.01 ng/ml



#9 Endosulfan I

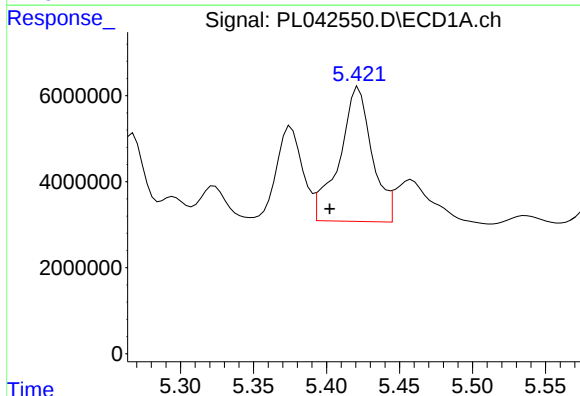
R.T.: 5.537 min
Delta R.T.: 0.023 min
Response: 2481064
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



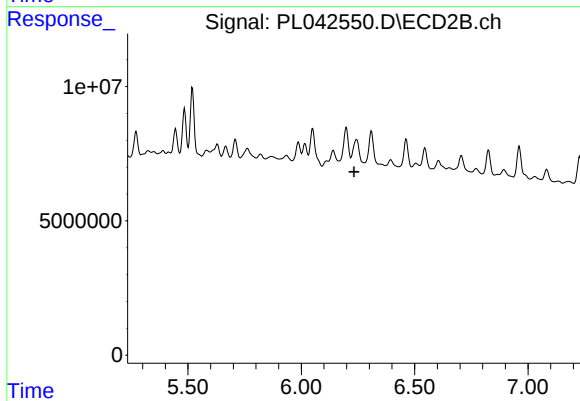
#9 Endosulfan I

R.T.: 6.395 min
Delta R.T.: 0.037 min
Response: -308788
Conc: N.D.



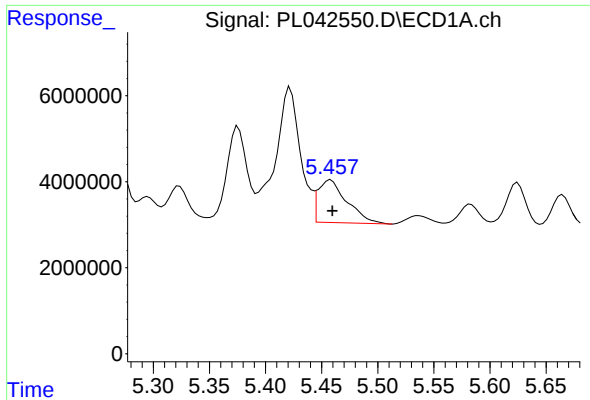
#10 gamma-Chlordane

R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 48724166
Conc: 6.39 ng/ml



#10 gamma-Chlordane

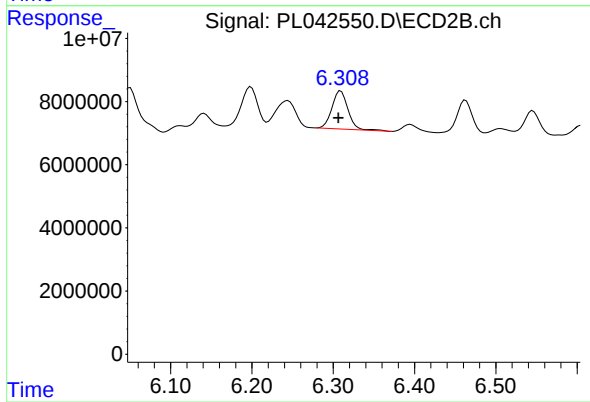
R.T.: 6.244 min
Delta R.T.: 0.011 min
Response: -3758639
Conc: N.D.



#11 alpha-Chlordane

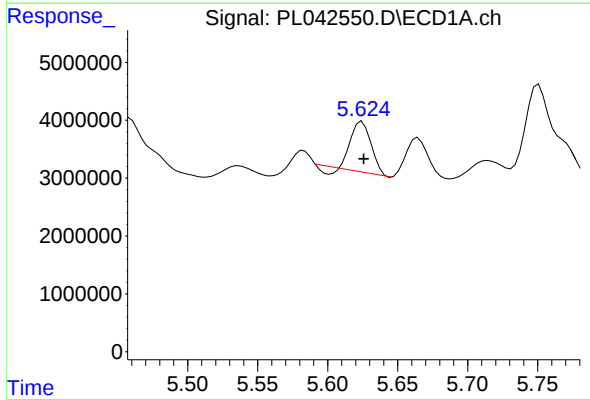
R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 17708174
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



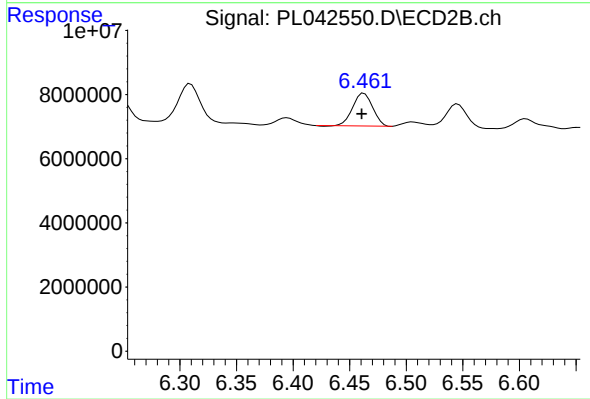
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.003 min
Response: 16754493
Conc: 5.01 ng/ml



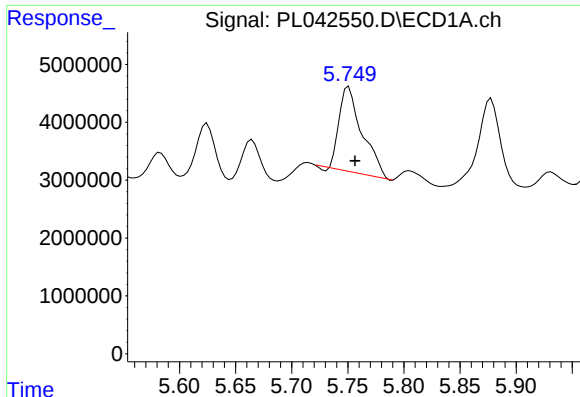
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 8408359
Conc: 1.28 ng/ml



#12 4,4'-DDE

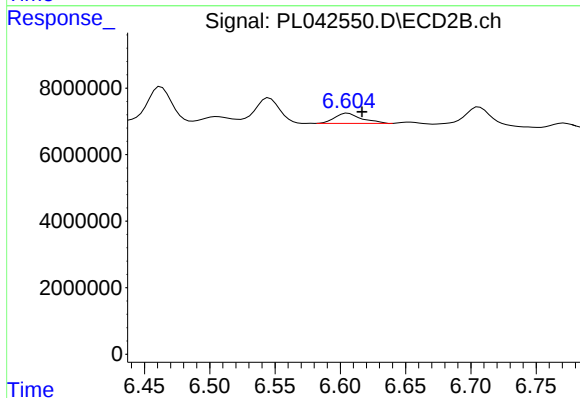
R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 12573224
Conc: 3.78 ng/ml



#13 Dieldrin

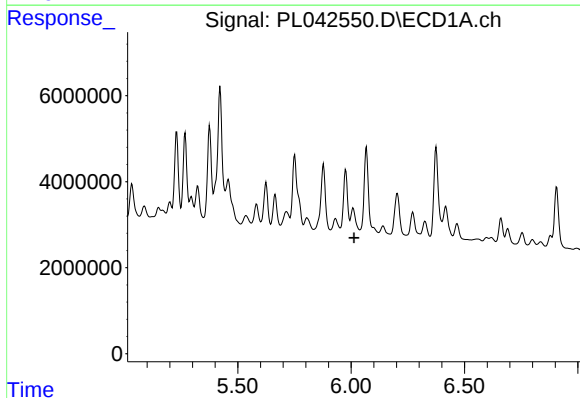
R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 20792934
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



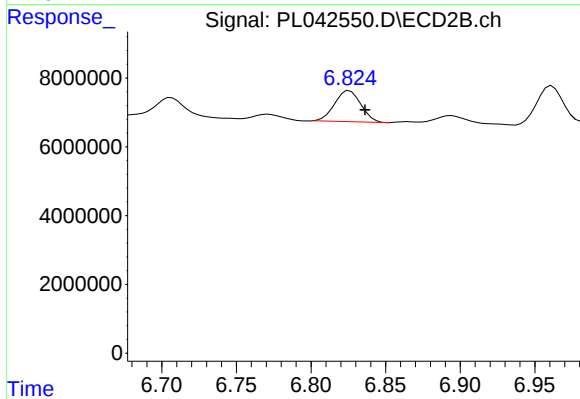
#13 Dieldrin

R.T.: 6.606 min
Delta R.T.: -0.011 min
Response: 4400469
Conc: 1.32 ng/ml



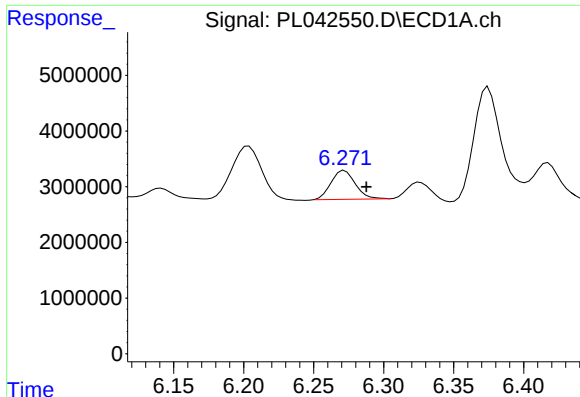
#14 Endrin

R.T.: 6.009 min
Delta R.T.: -0.004 min
Response: -5661777
Conc: N.D.



#14 Endrin

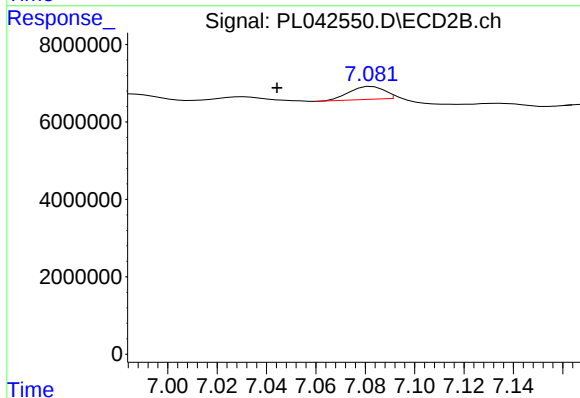
R.T.: 6.826 min
Delta R.T.: -0.010 min
Response: 11063445
Conc: 4.02 ng/ml



#15 Endosulfan II

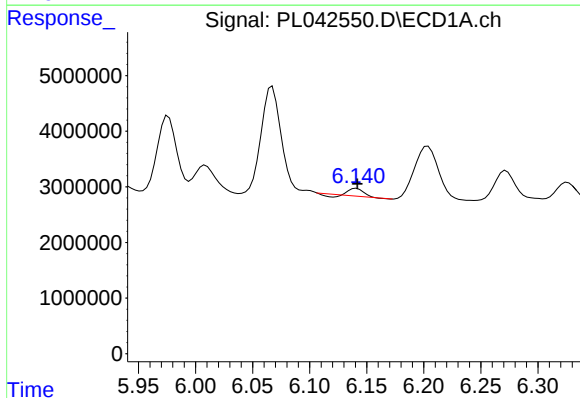
R.T.: 6.272 min
Delta R.T.: -0.016 min
Response: 6249173
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



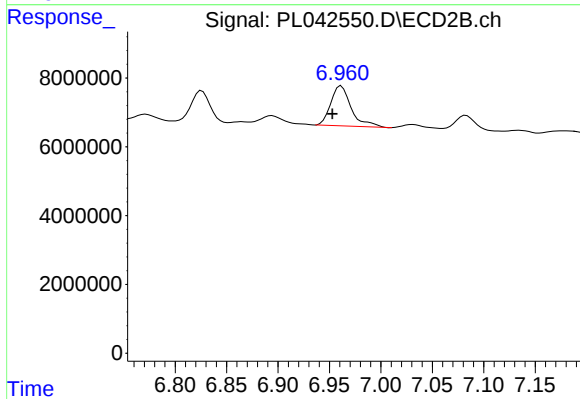
#15 Endosulfan II

R.T.: 7.083 min
Delta R.T.: 0.039 min
Response: 3300184
Conc: 1.19 ng/ml



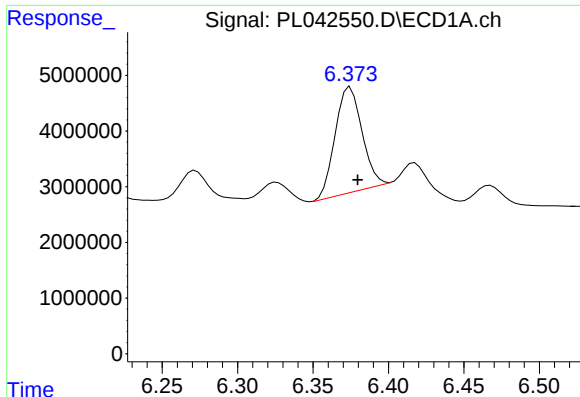
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 1066081
Conc: 0.20 ng/ml



#16 4,4'-DDD

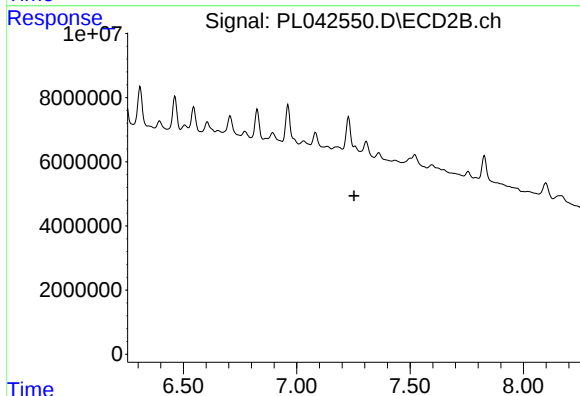
R.T.: 6.961 min
Delta R.T.: 0.009 min
Response: 15978237
Conc: 6.07 ng/ml



#17 4,4'-DDT

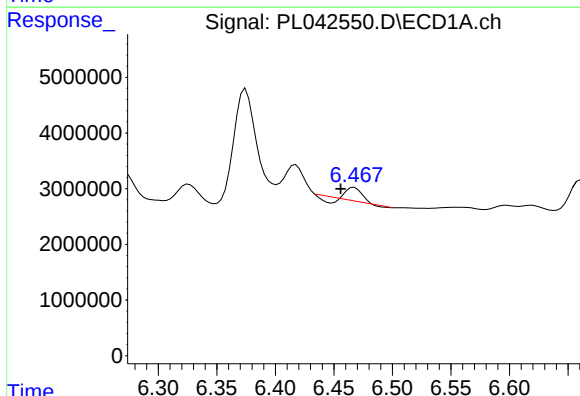
R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 23388304
Conc: 4.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



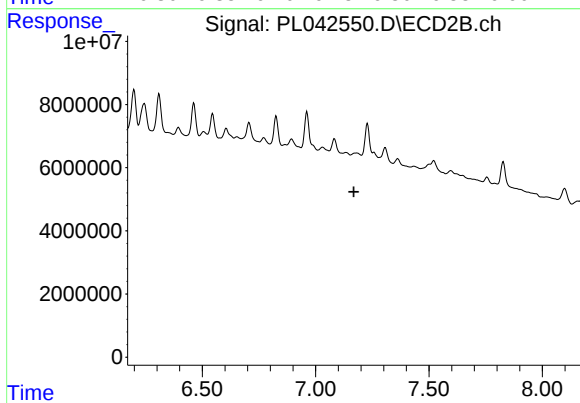
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



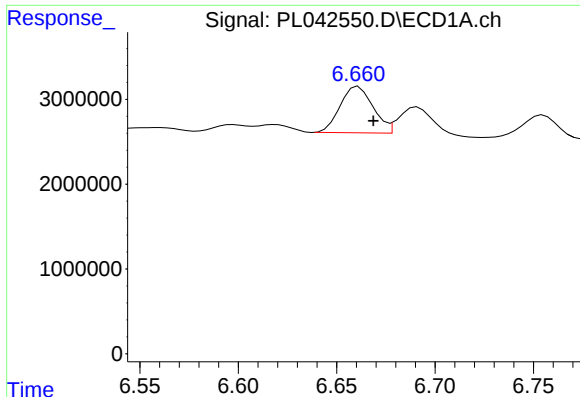
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: 0.011 min
Response: 1397676
Conc: 0.27 ng/ml



#18 Endrin aldehyde

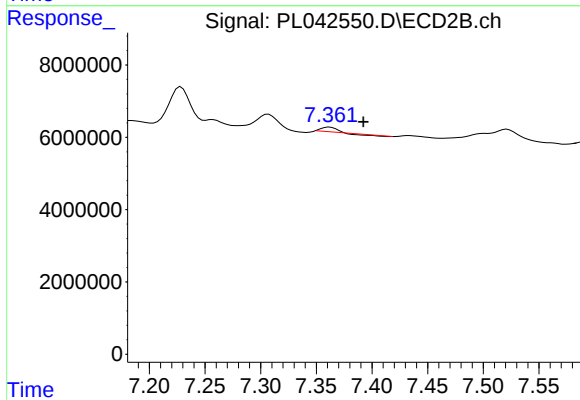
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

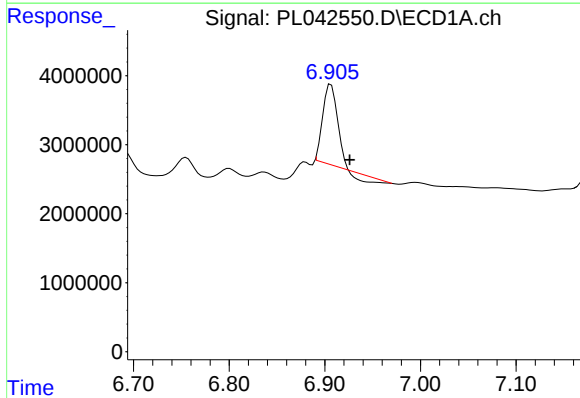
R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 6337992
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



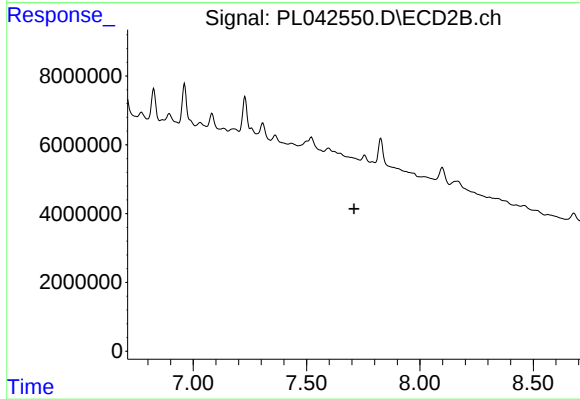
#19 Endosulfan Sulfate

R.T.: 7.362 min
Delta R.T.: -0.030 min
Response: 911529
Conc: 0.33 ng/ml



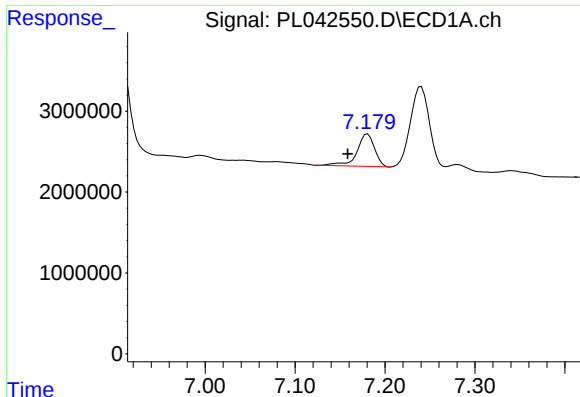
#20 Methoxychlor

R.T.: 6.906 min
Delta R.T.: -0.020 min
Response: 10487490
Conc: 3.33 ng/ml



#20 Methoxychlor

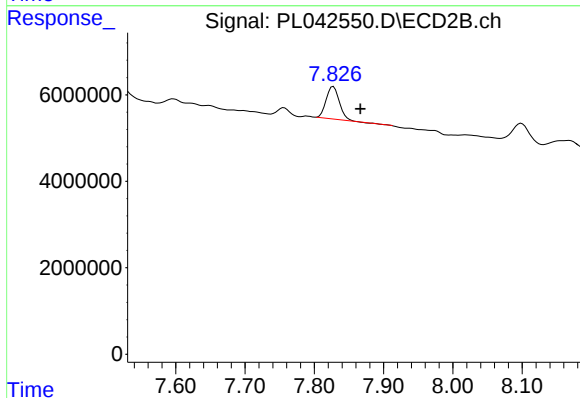
R.T.: 0.000 min
Exp R.T.: 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

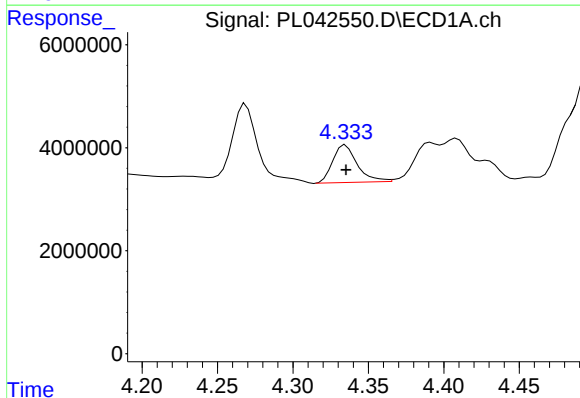
R.T.: 7.181 min
Delta R.T.: 0.022 min
Response: 5442253
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



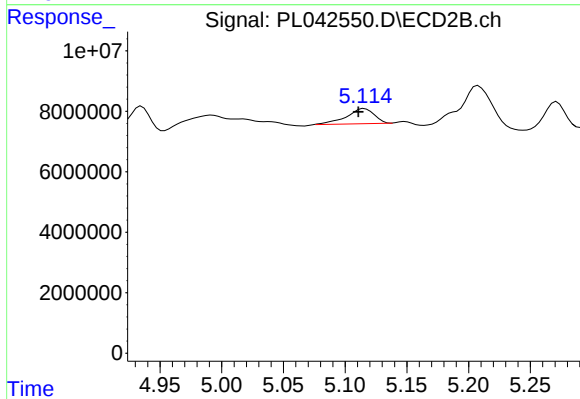
#21 Endrin ketone

R.T.: 7.827 min
Delta R.T.: -0.039 min
Response: 9693951
Conc: 3.51 ng/ml



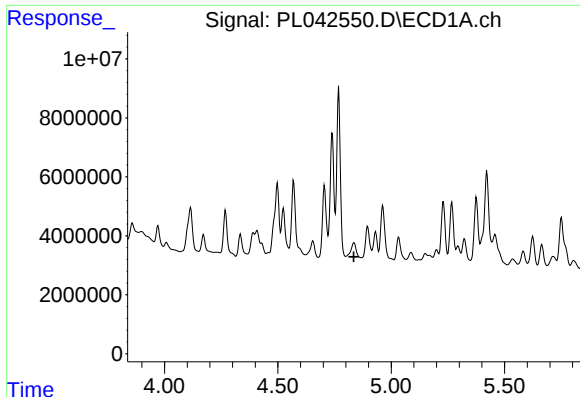
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 8220026
Conc: 29.73 ng/ml



#23 Chlordane-1

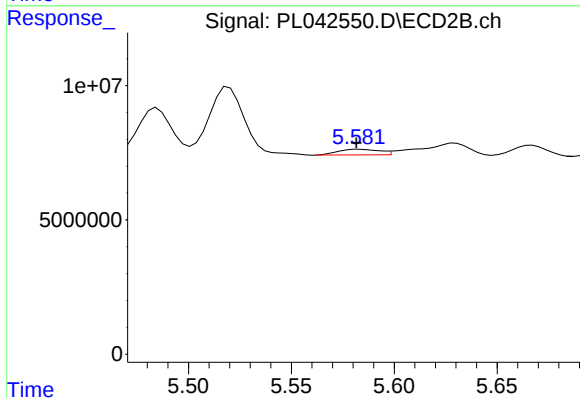
R.T.: 5.116 min
Delta R.T.: 0.005 min
Response: 7723940
Conc: 58.10 ng/ml



#24 Chlordane-2

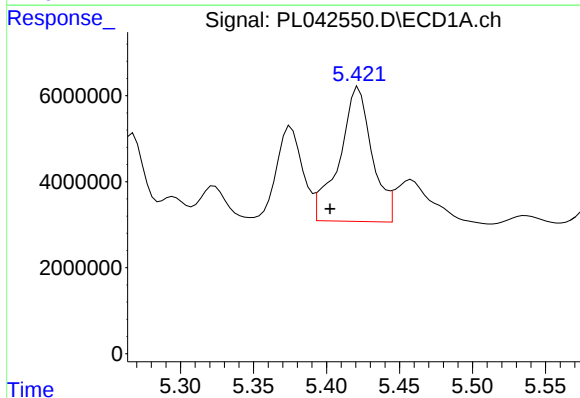
R.T.: 4.836 min
Delta R.T.: 0.001 min
Response: -1112554
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



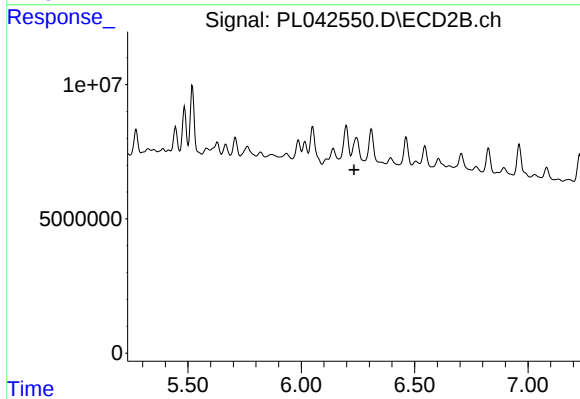
#24 Chlordane-2

R.T.: 5.583 min
Delta R.T.: 0.002 min
Response: 2944732
Conc: 21.12 ng/ml



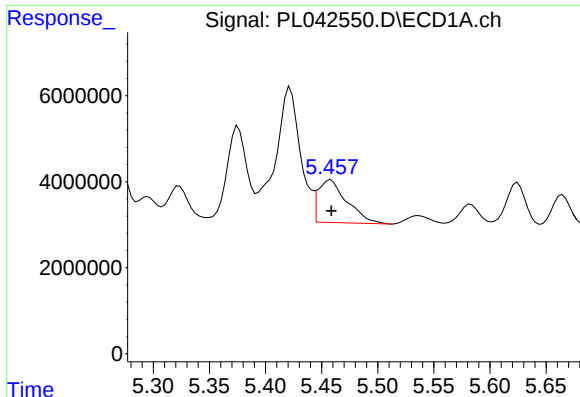
#25 Chlordane-3

R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 48724166
Conc: 55.58 ng/ml



#25 Chlordane-3

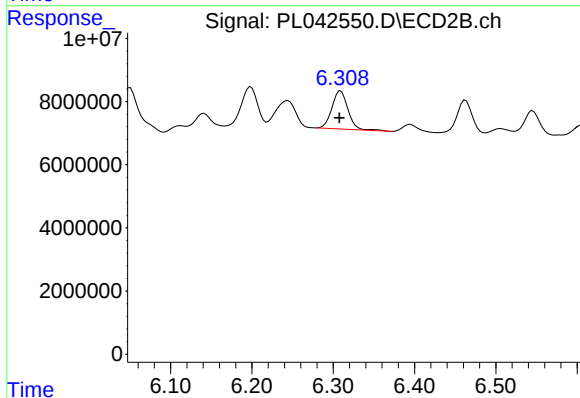
R.T.: 6.244 min
Delta R.T.: 0.011 min
Response: -3758639
Conc: N.D.



#26 Chlordane-4

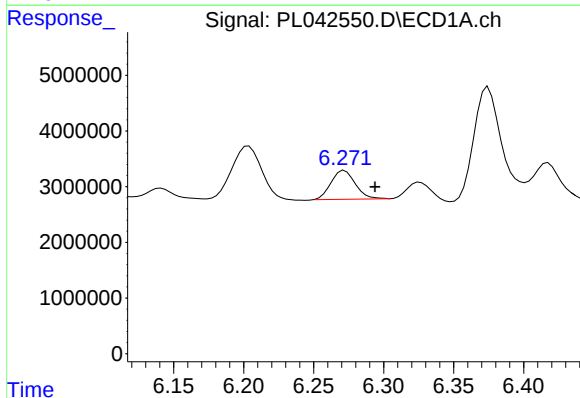
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 17708174
Conc: 23.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



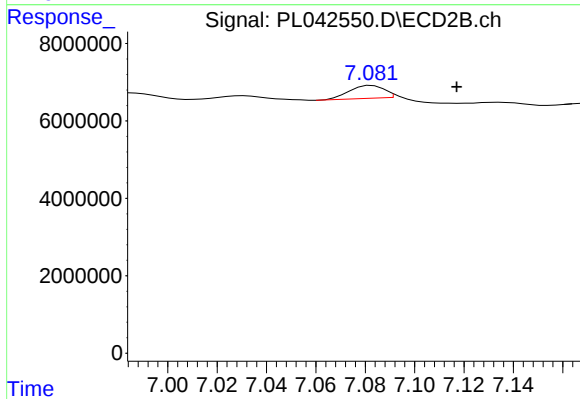
#26 Chlordane-4

R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 16754493
Conc: 30.62 ng/ml



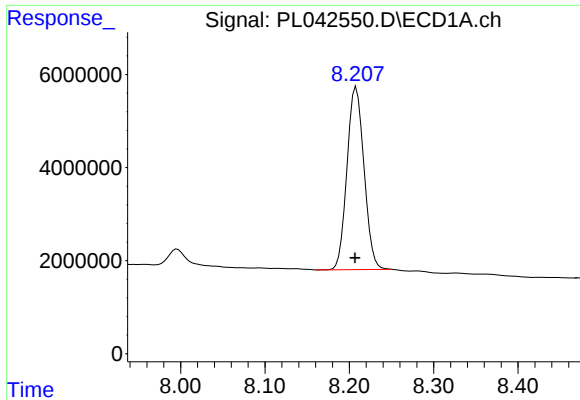
#27 Chlordane-5

R.T.: 6.272 min
Delta R.T.: -0.022 min
Response: 6249173
Conc: 20.97 ng/ml



#27 Chlordane-5

R.T.: 7.083 min
Delta R.T.: -0.034 min
Response: 3300184
Conc: 34.31 ng/ml



#28 Decachlorobiphenyl

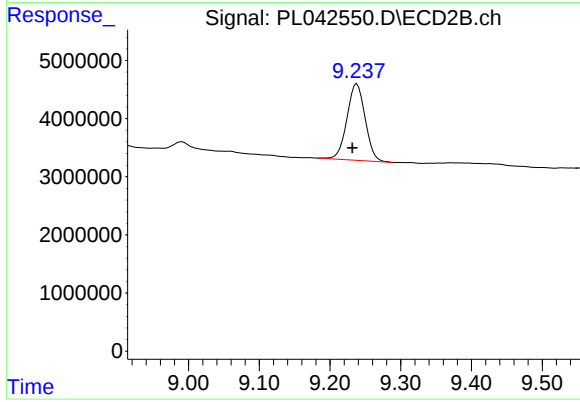
R.T.: 8.208 min

Delta R.T.: 0.001 min

Response: 55143036

Conc: 8.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.238 min

Delta R.T.: 0.006 min

Response: 23476723

Conc: 9.73 ng/ml