

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
 Data File : PL042552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2018 15:35
 Operator : AJ\SJ
 Sample : J6074-07
 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: Nov 29 00:07:28 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	56463341	29967393	9.597	10.419
28)	SA Decachlor...	8.209	9.237	46537904	19051728	7.384	7.899
Target Compounds							
2)	A alpha-BHC	3.860f	4.524f	2444215	-631932	0.271	N.D. #
3)	MA gamma-BHC...	4.172	4.786	1362406	1343418	0.165	0.340 #
4)	MA Heptachlor	4.497	5.351f	35919042	1553688	4.128	0.396 #
5)	MB Aldrin	4.741	5.631	198559	3073742	0.024	0.800 #
6)	B beta-BHC	4.407f	4.935	9613117	3517668	2.713	2.230
7)	B delta-BHC	4.655	0.000	9226446	0	1.205	N.D. #
8)	Heptachlo...	5.199	5.988	3056126	4599012	0.403	1.283 #
9)	A Endosulfan I	5.541	6.309f	1546068	5636495	0.223	1.785 #
10)	B gamma-Chl...	5.423	6.238	17650894	-2526511	2.315	N.D. #
11)	B alpha-Chl...	5.460	6.309	9238536	5636495	1.231	1.686 #
12)	B 4,4'-DDE	5.625	6.463	14606257	12323393	2.232	3.703 #
13)	MA Dieldrin	5.751	6.605	9723290	2117977	1.322	0.636 #
14)	MA Endrin	6.010	6.825	1363394	2281278	0.208	0.828 #
15)	B Endosulfa...	6.273	7.083f	3192963	1343121	0.511	0.486
16)	A 4,4'-DDD	6.204f	6.960	5381814	6244509	1.016	2.372 #
17)	MA 4,4'-DDT	6.376	0.000	9805214	0	1.761	N.D. #
18)	B Endrin al...	6.467	0.000	851639	0	0.164	N.D. #
19)	B Endosulfa...	6.662	0.000	3880970	0	0.622	N.D. #
20)	A Methoxychlor	6.907	0.000	7175515	0	2.275	N.D. #
21)	B Endrin ke...	7.181	7.828f	4450500	5317026	0.643	1.924 #
23)	Chlordane-1	4.335	5.119	3330224	3895373	12.045	29.303 #
24)	Chlordane-2	4.837	5.631	2024092	3073742	7.203	22.043 #
25)	Chlordane-3	5.423	6.238	17650894	-2526511	20.136	N.D. #
26)	Chlordane-4	5.460	6.309	9238536	5636495	12.173	10.301
27)	Chlordane-5	6.273	7.083	3192963	1343121	10.716	13.962 #

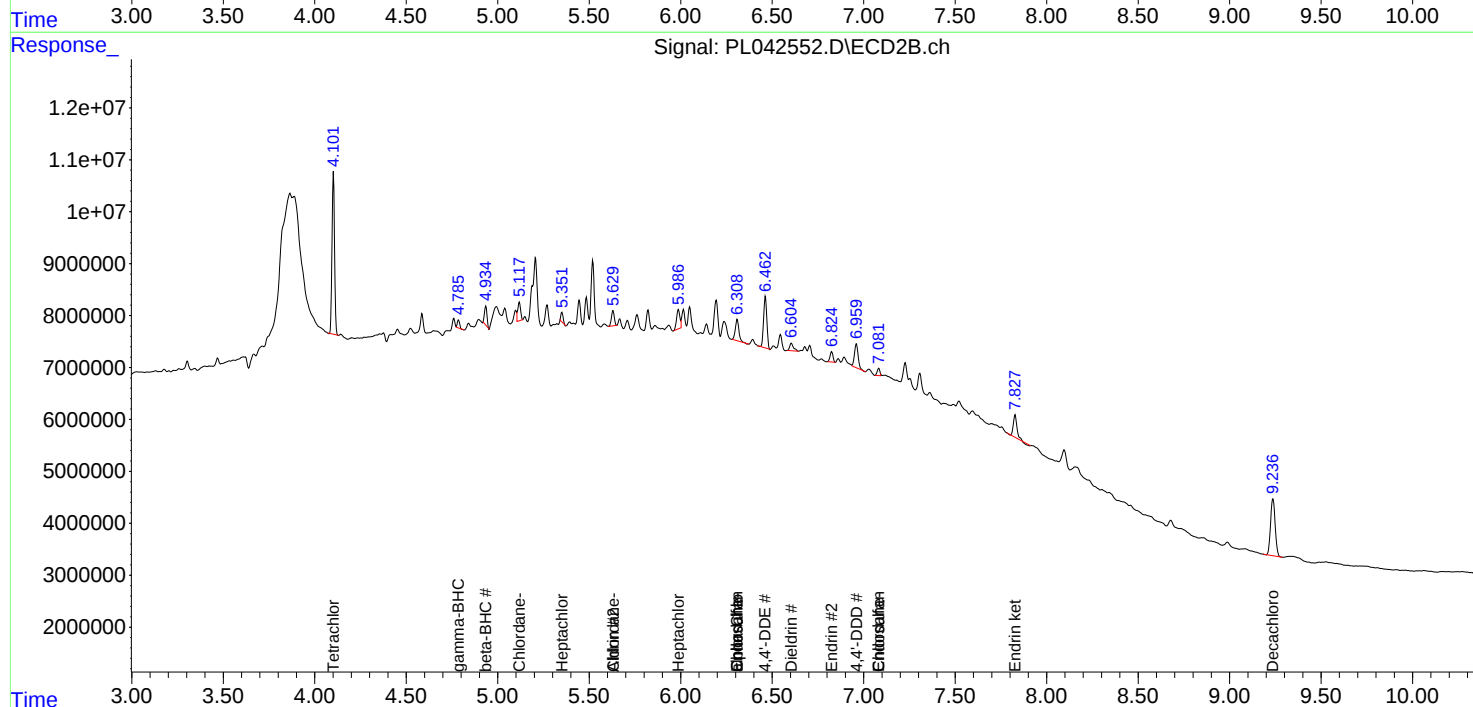
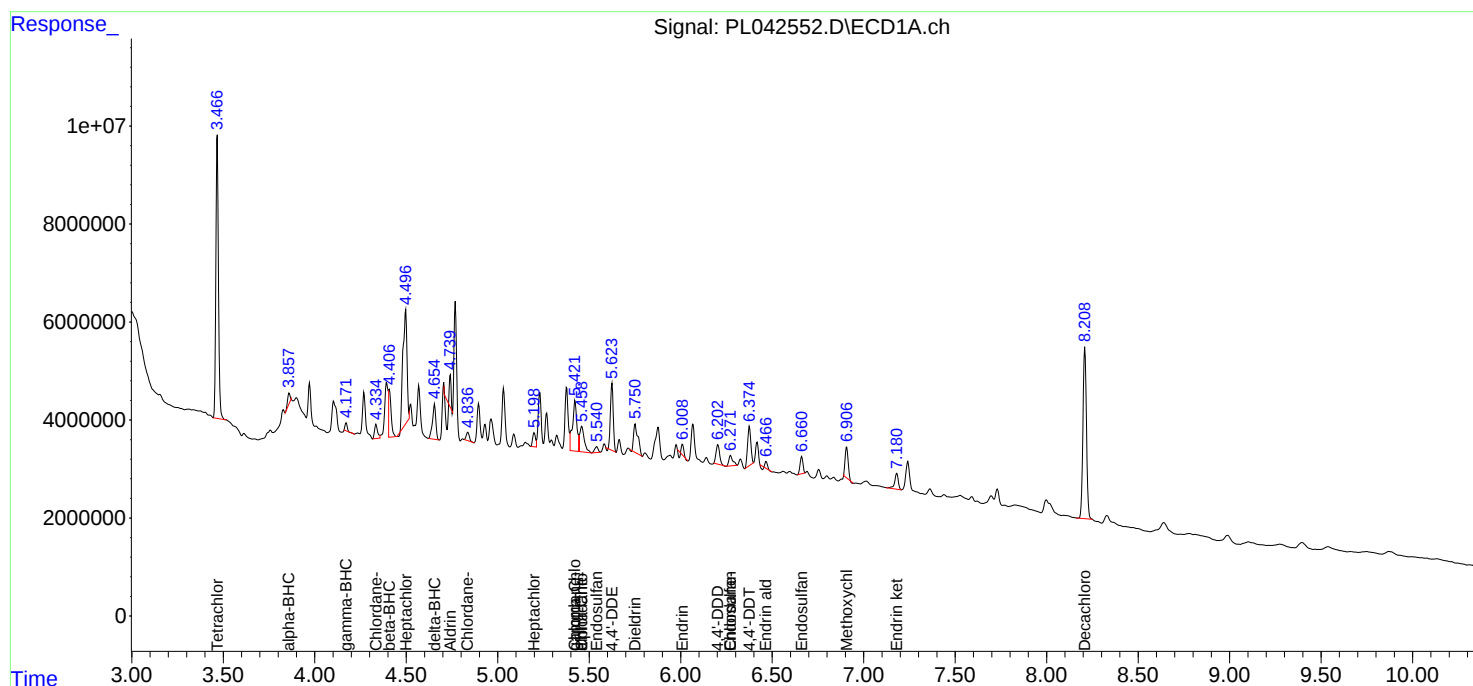
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

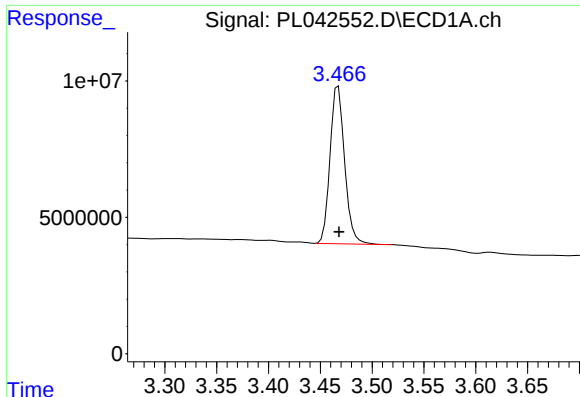
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
Data File : PL042552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 15:35
Operator : AJ\SJ
Sample : J6074-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 00:07:28 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

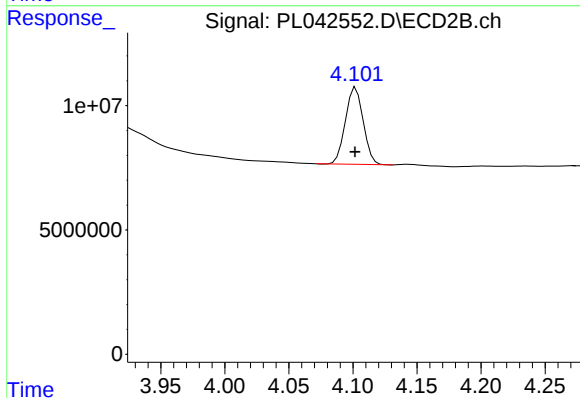




#1 Tetrachloro-m-xylene

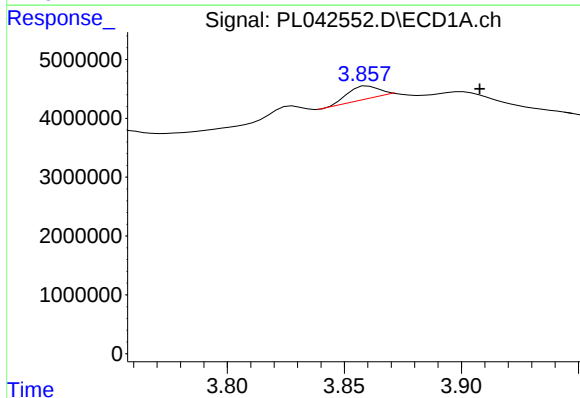
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 56463341
Conc: 9.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



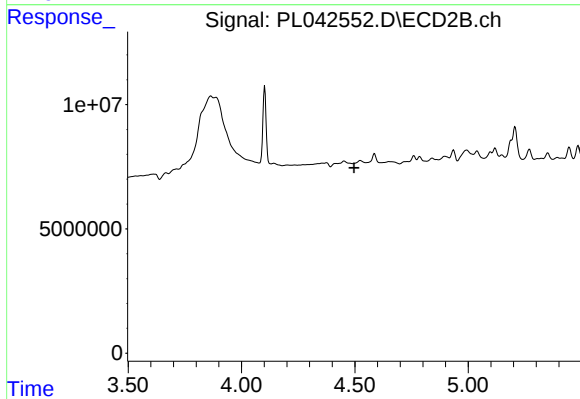
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 29967393
Conc: 10.42 ng/ml



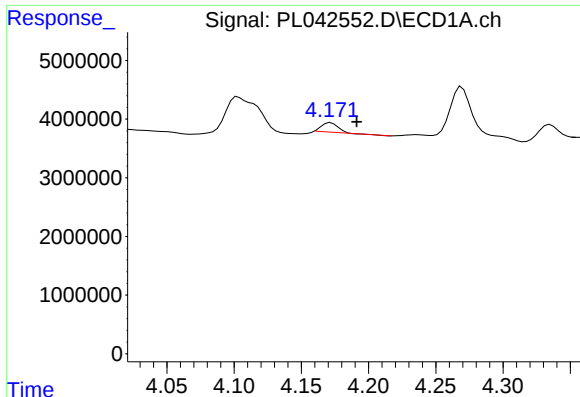
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.047 min
Response: 2444215
Conc: 0.27 ng/ml



#2 alpha-BHC

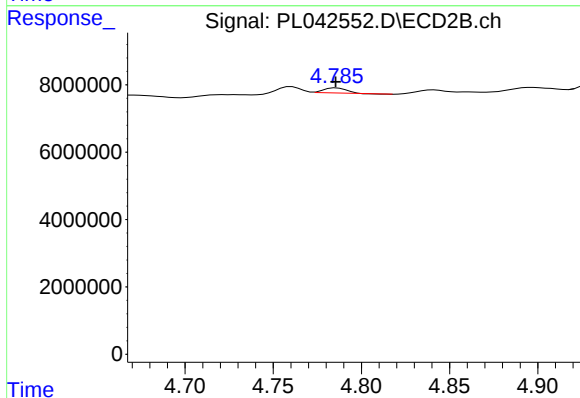
R.T.: 4.524 min
Delta R.T.: 0.027 min
Response: -631932
Conc: N.D.



#3 gamma-BHC (Lindane)

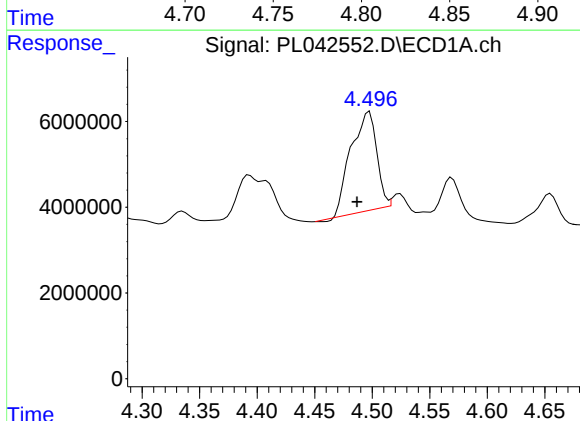
R.T.: 4.172 min
Delta R.T.: -0.019 min
Response: 1362406
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



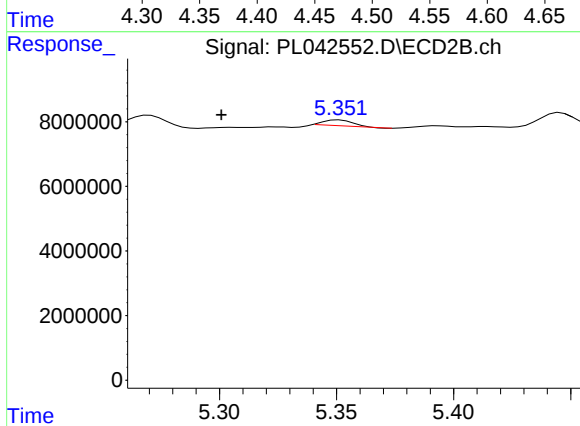
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 1343418
Conc: 0.34 ng/ml



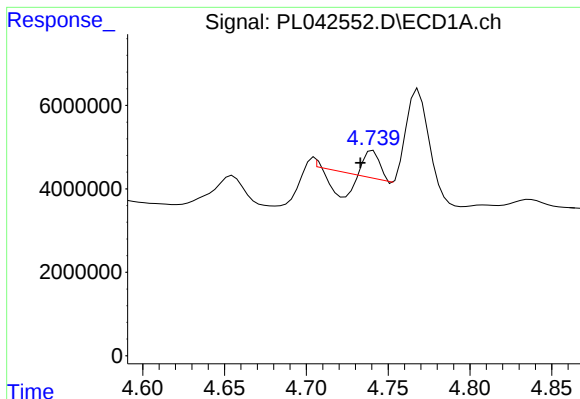
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.011 min
Response: 35919042
Conc: 4.13 ng/ml



#4 Heptachlor

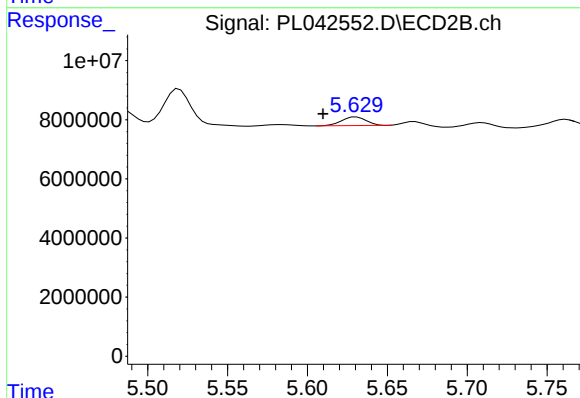
R.T.: 5.351 min
Delta R.T.: 0.050 min
Response: 1553688
Conc: 0.40 ng/ml



#5 Aldrin

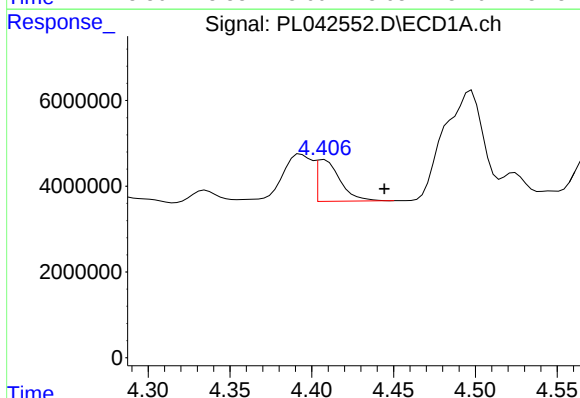
R.T.: 4.741 min
Delta R.T.: 0.008 min
Response: 198559
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



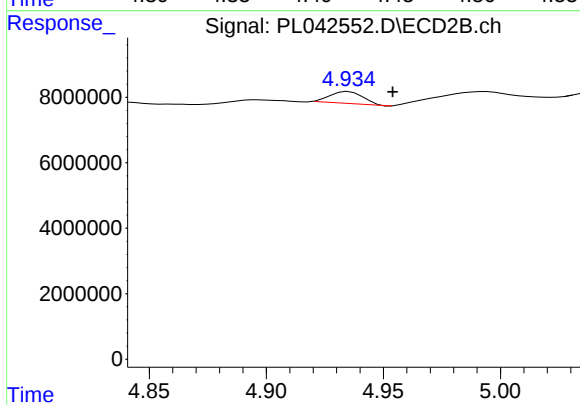
#5 Aldrin

R.T.: 5.631 min
Delta R.T.: 0.021 min
Response: 3073742
Conc: 0.80 ng/ml



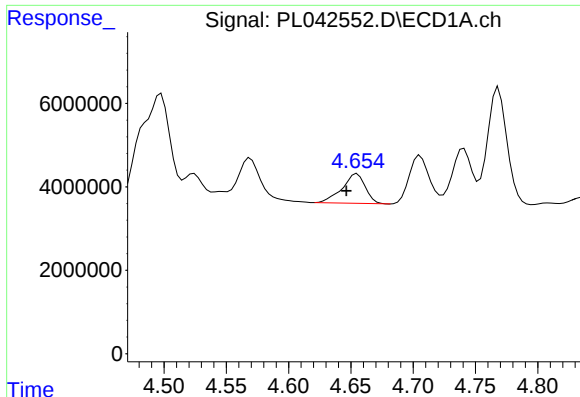
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: -0.037 min
Response: 9613117
Conc: 2.71 ng/ml



#6 beta-BHC

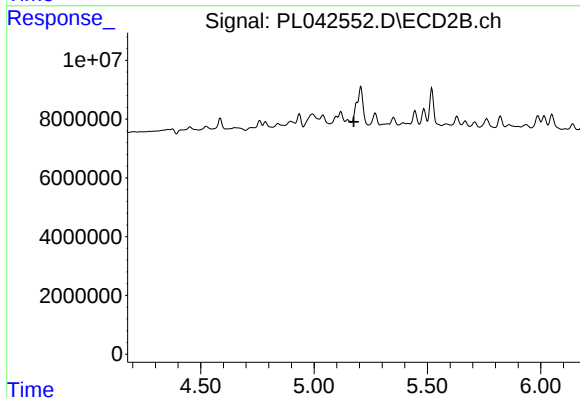
R.T.: 4.935 min
Delta R.T.: -0.019 min
Response: 3517668
Conc: 2.23 ng/ml



#7 delta-BHC

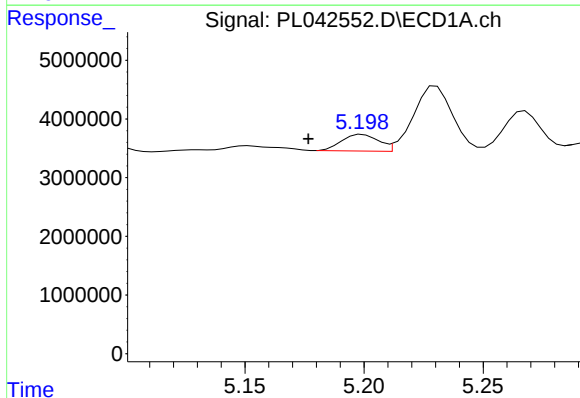
R.T.: 4.655 min
Delta R.T.: 0.009 min
Response: 9226446
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



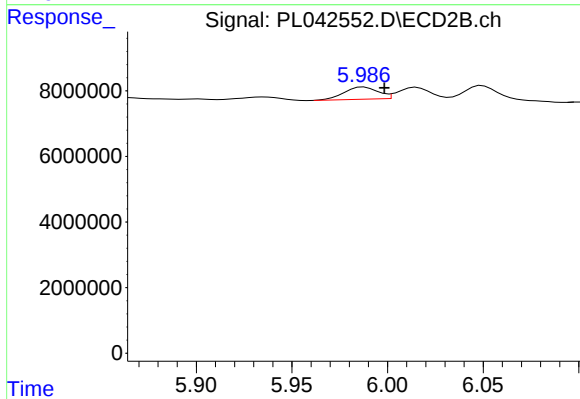
#7 delta-BHC

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



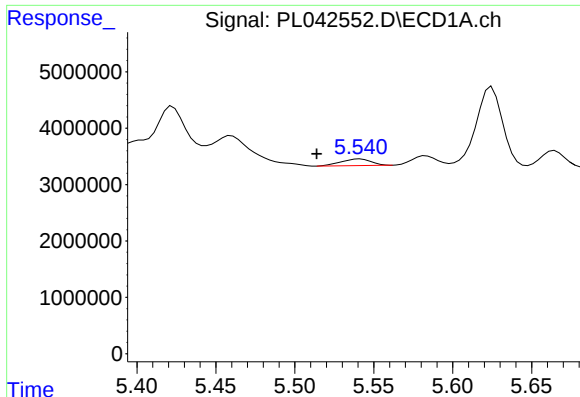
#8 Heptachlor epoxide

R.T.: 5.199 min
Delta R.T.: 0.023 min
Response: 3056126
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

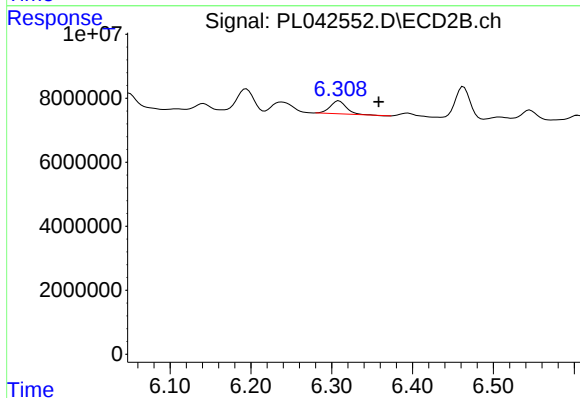
R.T.: 5.988 min
Delta R.T.: -0.011 min
Response: 4599012
Conc: 1.28 ng/ml



#9 Endosulfan I

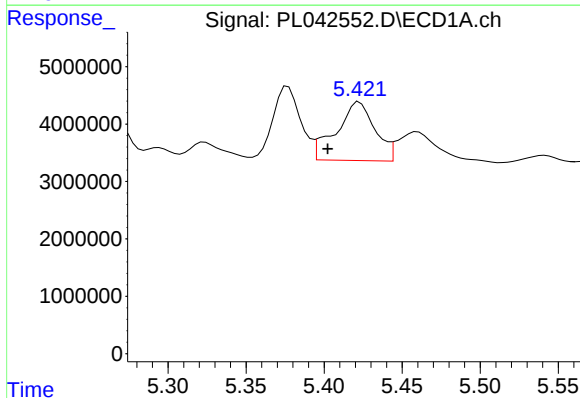
R.T.: 5.541 min
Delta R.T.: 0.027 min
Response: 1546068
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



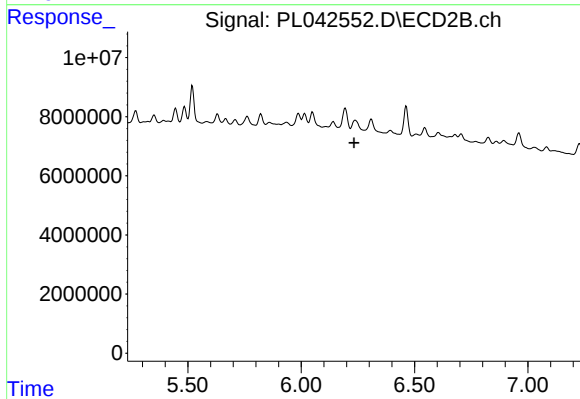
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: -0.049 min
Response: 5636495
Conc: 1.78 ng/ml



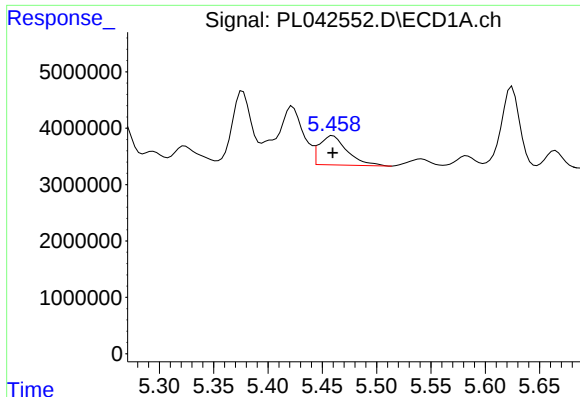
#10 gamma-Chlordane

R.T.: 5.423 min
Delta R.T.: 0.020 min
Response: 17650894
Conc: 2.31 ng/ml



#10 gamma-Chlordane

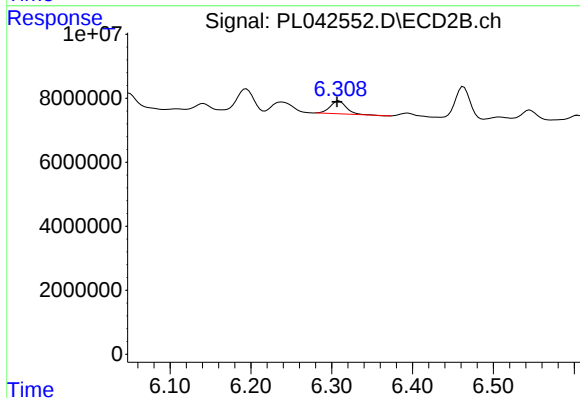
R.T.: 6.238 min
Delta R.T.: 0.005 min
Response: -2526511
Conc: N.D.



#11 alpha-Chlordane

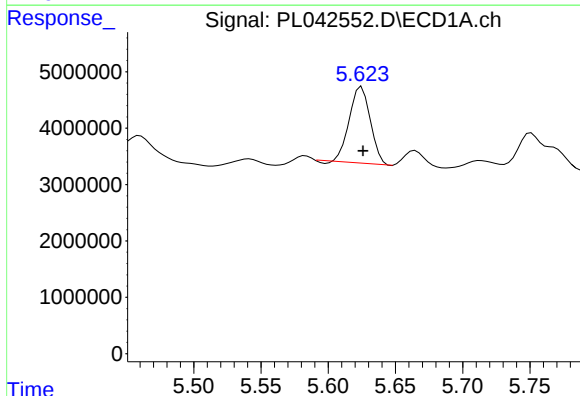
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 9238536
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



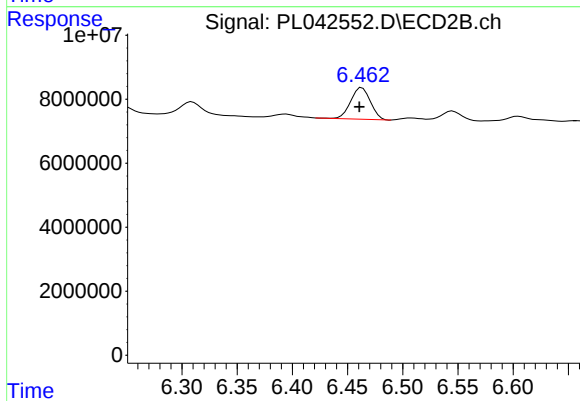
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.002 min
Response: 5636495
Conc: 1.69 ng/ml



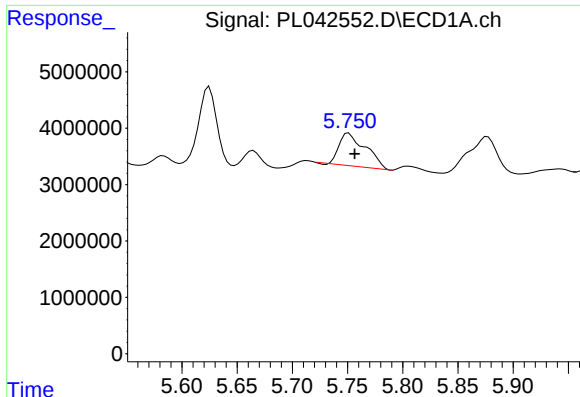
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 14606257
Conc: 2.23 ng/ml



#12 4,4'-DDE

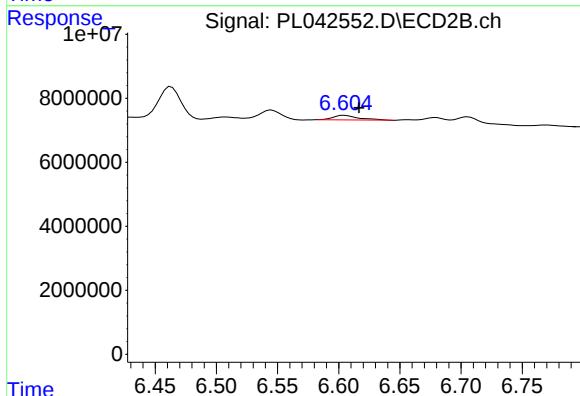
R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 12323393
Conc: 3.70 ng/ml



#13 Dieldrin

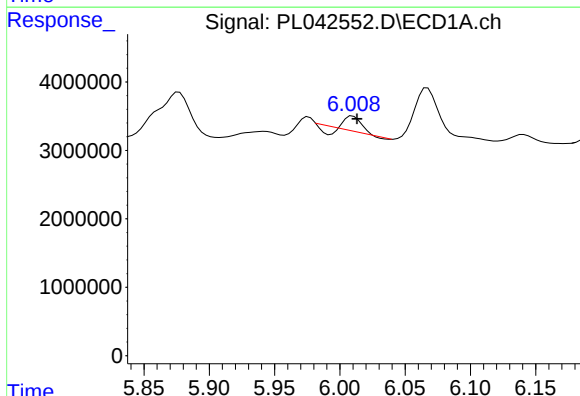
R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 9723290
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



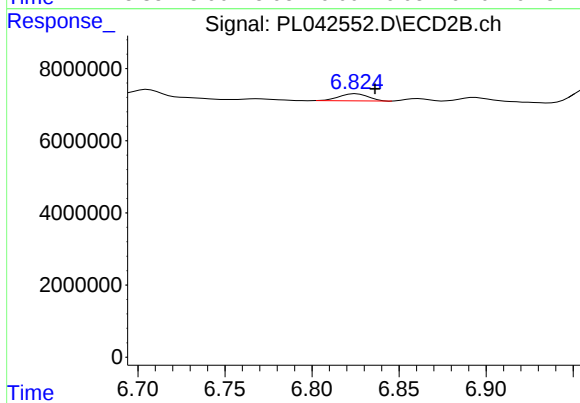
#13 Dieldrin

R.T.: 6.605 min
Delta R.T.: -0.012 min
Response: 2117977
Conc: 0.64 ng/ml



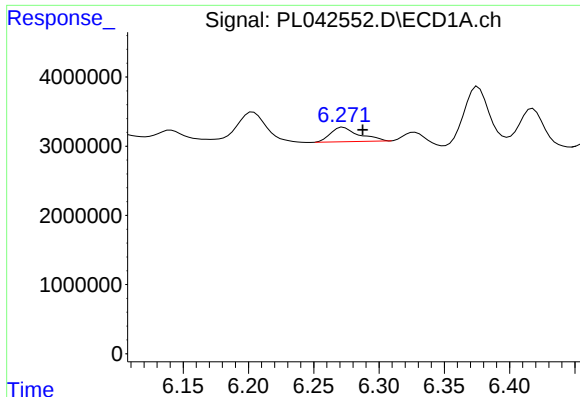
#14 Endrin

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 1363394
Conc: 0.21 ng/ml



#14 Endrin

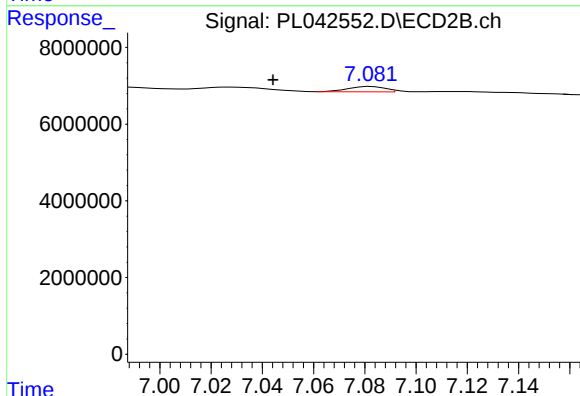
R.T.: 6.825 min
Delta R.T.: -0.011 min
Response: 2281278
Conc: 0.83 ng/ml



#15 Endosulfan II

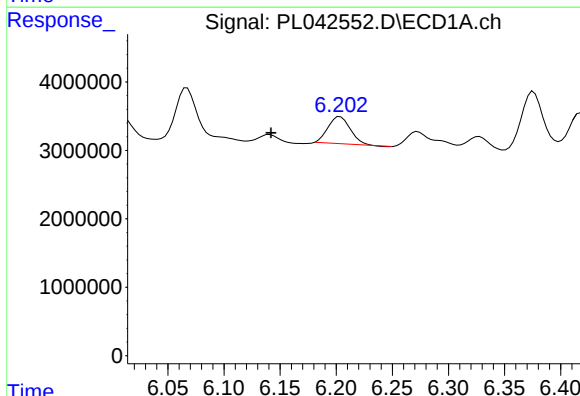
R.T.: 6.273 min
Delta R.T.: -0.015 min
Response: 3192963
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



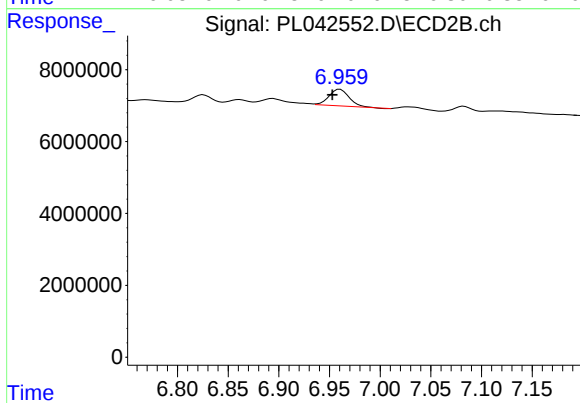
#15 Endosulfan II

R.T.: 7.083 min
Delta R.T.: 0.038 min
Response: 1343121
Conc: 0.49 ng/ml



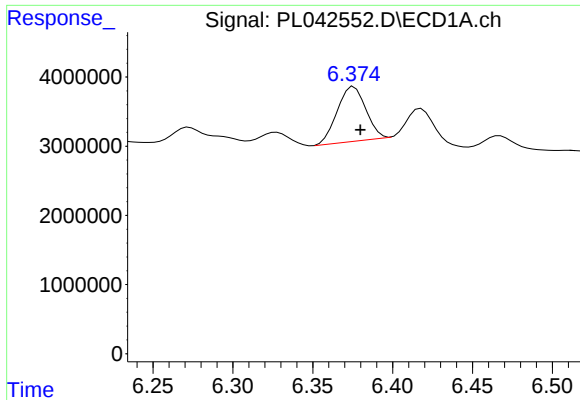
#16 4,4'-DDD

R.T.: 6.204 min
Delta R.T.: 0.062 min
Response: 5381814
Conc: 1.02 ng/ml



#16 4,4'-DDD

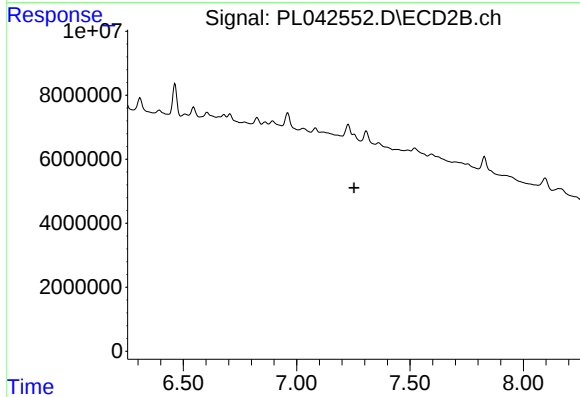
R.T.: 6.960 min
Delta R.T.: 0.008 min
Response: 6244509
Conc: 2.37 ng/ml



#17 4,4'-DDT

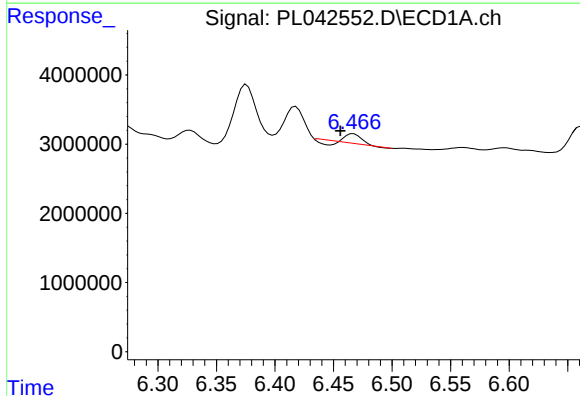
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 9805214
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



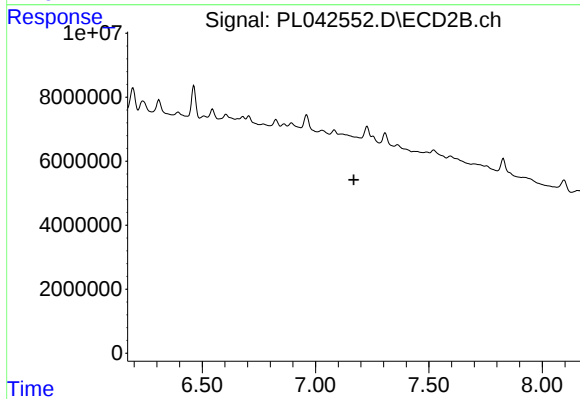
#17 4,4'-DDT

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



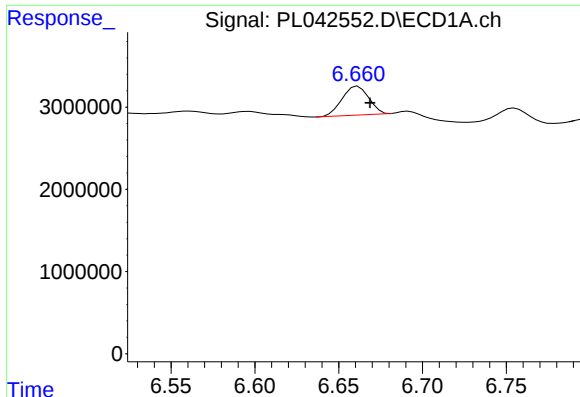
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: 0.011 min
Response: 851639
Conc: 0.16 ng/ml



#18 Endrin aldehyde

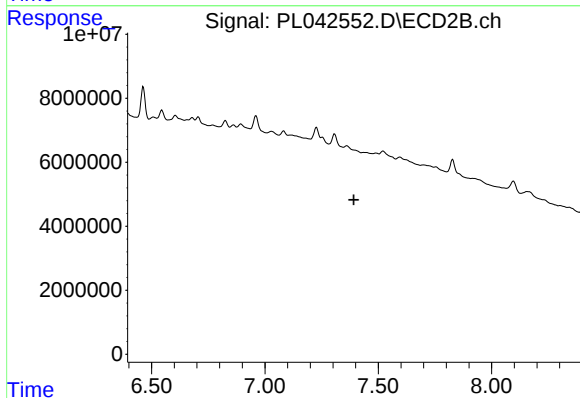
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

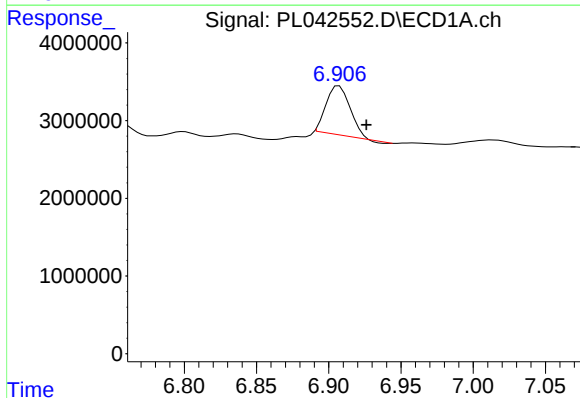
R.T.: 6.662 min
Delta R.T.: -0.007 min
Response: 3880970
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



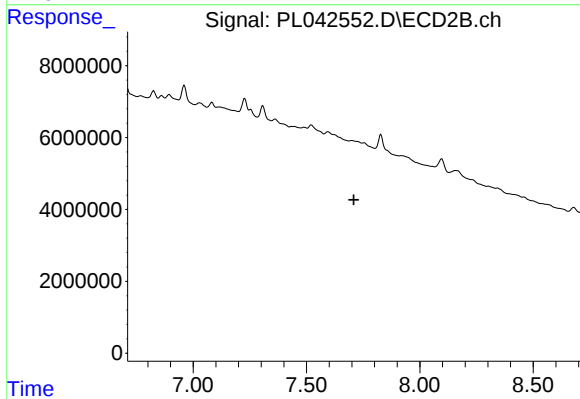
#19 Endosulfan Sulfate

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



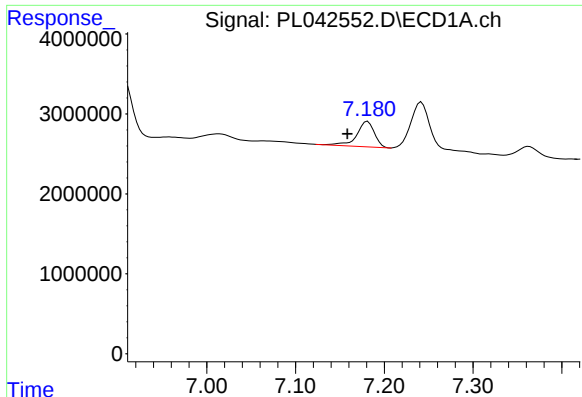
#20 Methoxychlor

R.T.: 6.907 min
Delta R.T.: -0.019 min
Response: 7175515
Conc: 2.28 ng/ml



#20 Methoxychlor

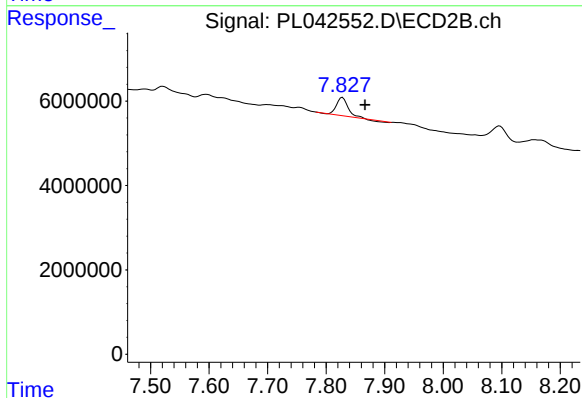
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

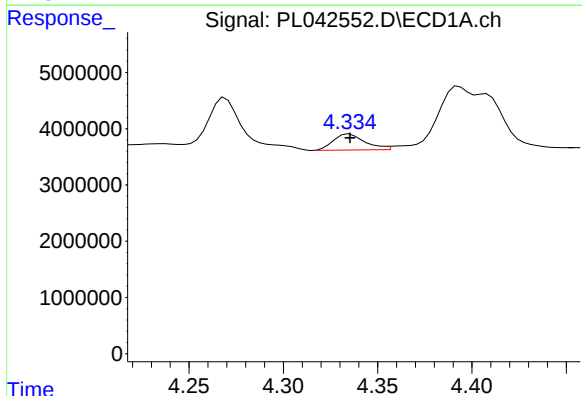
R.T.: 7.181 min
Delta R.T.: 0.023 min
Response: 4450500
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



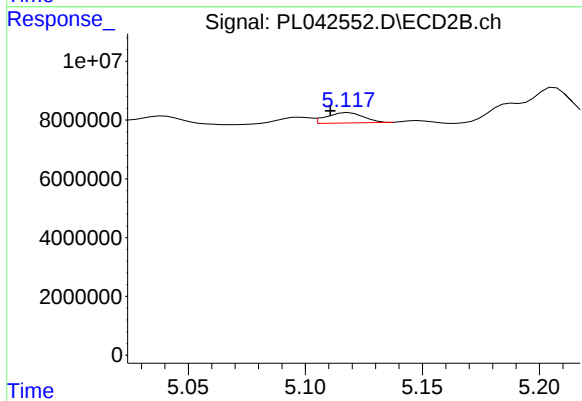
#21 Endrin ketone

R.T.: 7.828 min
Delta R.T.: -0.038 min
Response: 5317026
Conc: 1.92 ng/ml



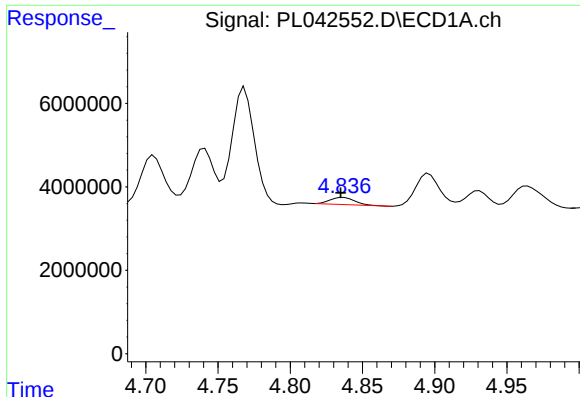
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 3330224
Conc: 12.05 ng/ml



#23 Chlordane-1

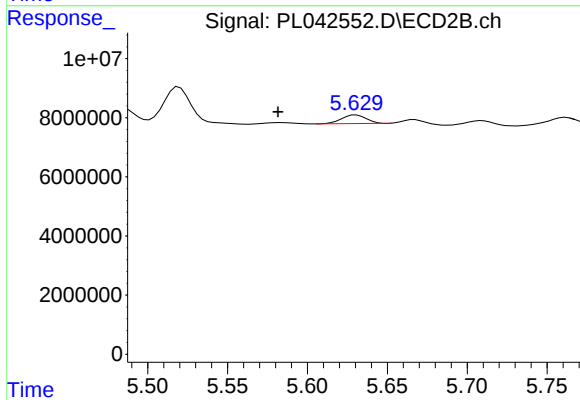
R.T.: 5.119 min
Delta R.T.: 0.008 min
Response: 3895373
Conc: 29.30 ng/ml



#24 Chlordane-2

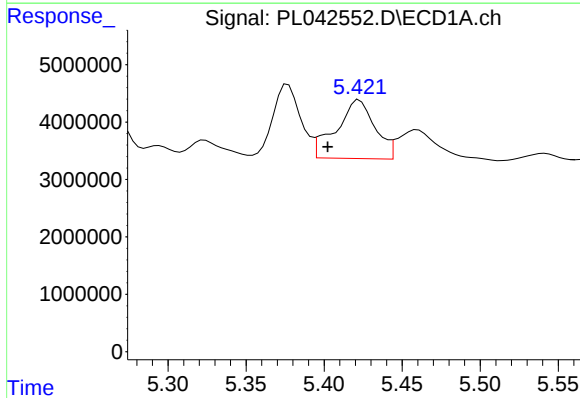
R.T.: 4.837 min
Delta R.T.: 0.002 min
Response: 2024092
Conc: 7.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



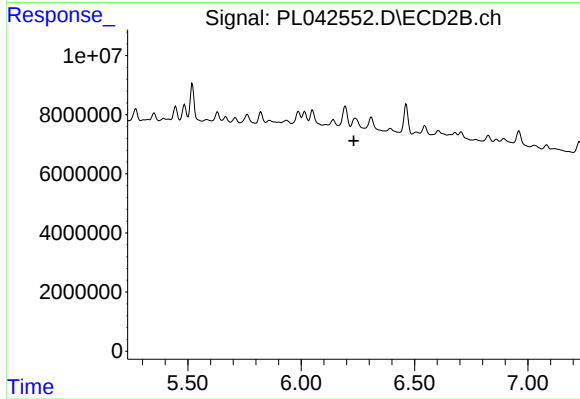
#24 Chlordane-2

R.T.: 5.631 min
Delta R.T.: 0.049 min
Response: 3073742
Conc: 22.04 ng/ml



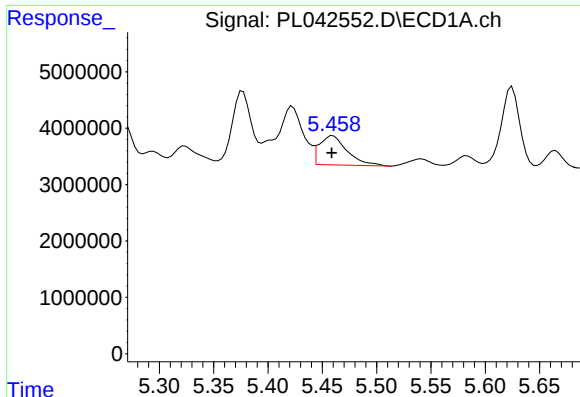
#25 Chlordane-3

R.T.: 5.423 min
Delta R.T.: 0.020 min
Response: 17650894
Conc: 20.14 ng/ml



#25 Chlordane-3

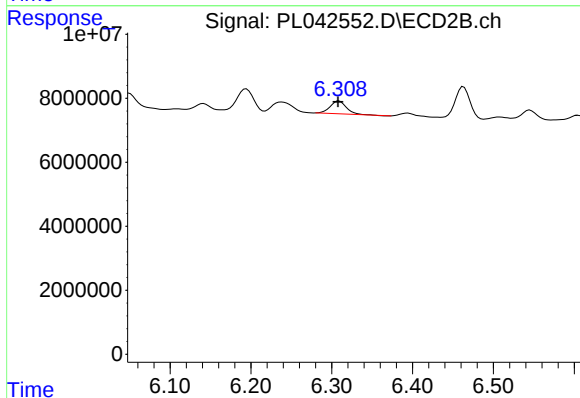
R.T.: 6.238 min
Delta R.T.: 0.006 min
Response: -2526511
Conc: N.D.



#26 Chlordane-4

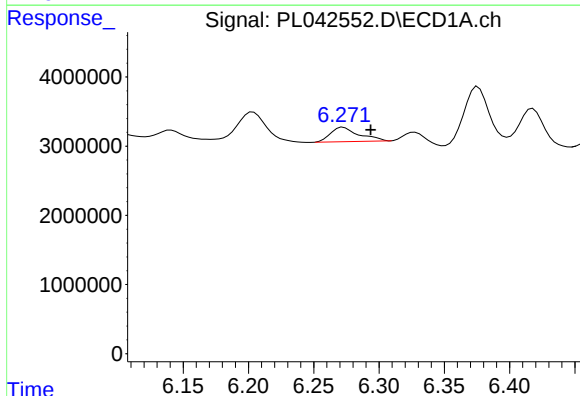
R.T.: 5.460 min
Delta R.T.: 0.001 min
Response: 9238536
Conc: 12.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



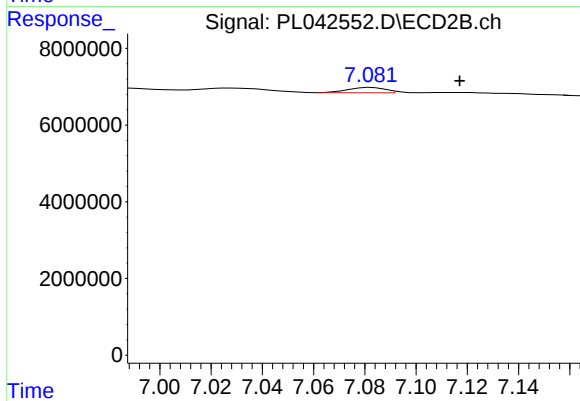
#26 Chlordane-4

R.T.: 6.309 min
Delta R.T.: 0.001 min
Response: 5636495
Conc: 10.30 ng/ml



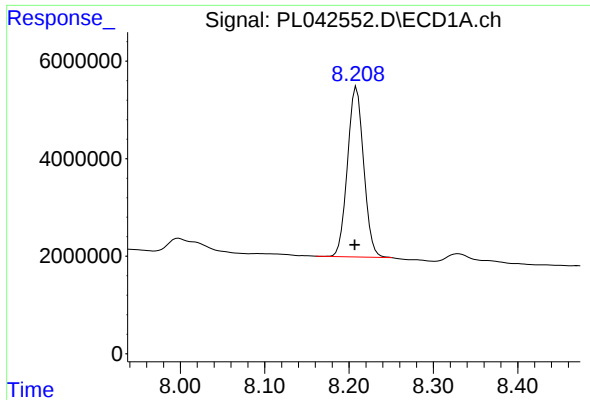
#27 Chlordane-5

R.T.: 6.273 min
Delta R.T.: -0.021 min
Response: 3192963
Conc: 10.72 ng/ml



#27 Chlordane-5

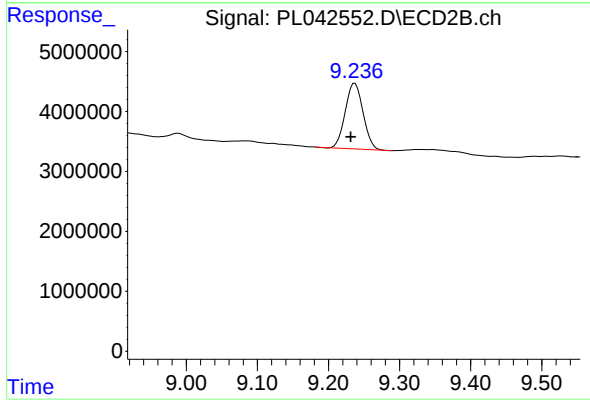
R.T.: 7.083 min
Delta R.T.: -0.034 min
Response: 1343121
Conc: 13.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 46537904
Conc: 7.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 19051728
Conc: 7.90 ng/ml