

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
 Data File : PL042516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2018 18:43
 Operator : AJ\SJ
 Sample : J6060-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 28 00:22:45 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	4.103	97342429	51399654	16.545	17.871
28)	SA Decachlor...	8.209	9.238	70676727	27129937	11.215	11.249
Target Compounds							
3)	MA gamma-BHC...	4.200	0.000	2057102	0	0.250	N.D. #
5)	MB Aldrin	0.000	5.581f	0	981768	N.D.	0.256 #
6)	B beta-BHC	4.403f	0.000	6077754	0	1.716	N.D. #
7)	B delta-BHC	0.000	5.164	0	5922751	N.D.	1.609 #
8)	B Heptachlo...	5.241f	5.996	15244571	6742570	2.011	1.880
9)	A Endosulfan I	5.543	6.308f	2800618	1570896	0.405	0.497
10)	B gamma-Chl...	5.401	6.237	5738117	-436214	0.753	N.D. #
11)	B alpha-Chl...	5.459	6.308	5809603	1570896	0.774	0.470 #
12)	B 4,4'-DDE	5.625	6.464	10023674	6748761	1.531	2.028 #
13)	MA Dieldrin	5.767	0.000	6648129	0	0.904	N.D. #
15)	B Endosulfa...	6.235f	7.046	2185128	3055002	0.350	1.106 #
16)	A 4,4'-DDD	6.142	6.956	5066893	15417386	0.957	5.857 #
17)	MA 4,4'-DDT	6.377	0.000	1951959	0	0.351	N.D. #
23)	Chlordane-1	4.340	5.164	2095680	5922751	7.580	44.555 #
24)	Chlordane-2	0.000	5.581	0	981768	N.D.	7.041 #
25)	Chlordane-3	5.401	6.237	5738117	-436214	6.546	N.D. #
26)	Chlordane-4	5.459	6.308	5809603	1570896	7.655	2.871 #
27)	Chlordane-5	6.235	0.000	2185128	0	7.333	N.D. #

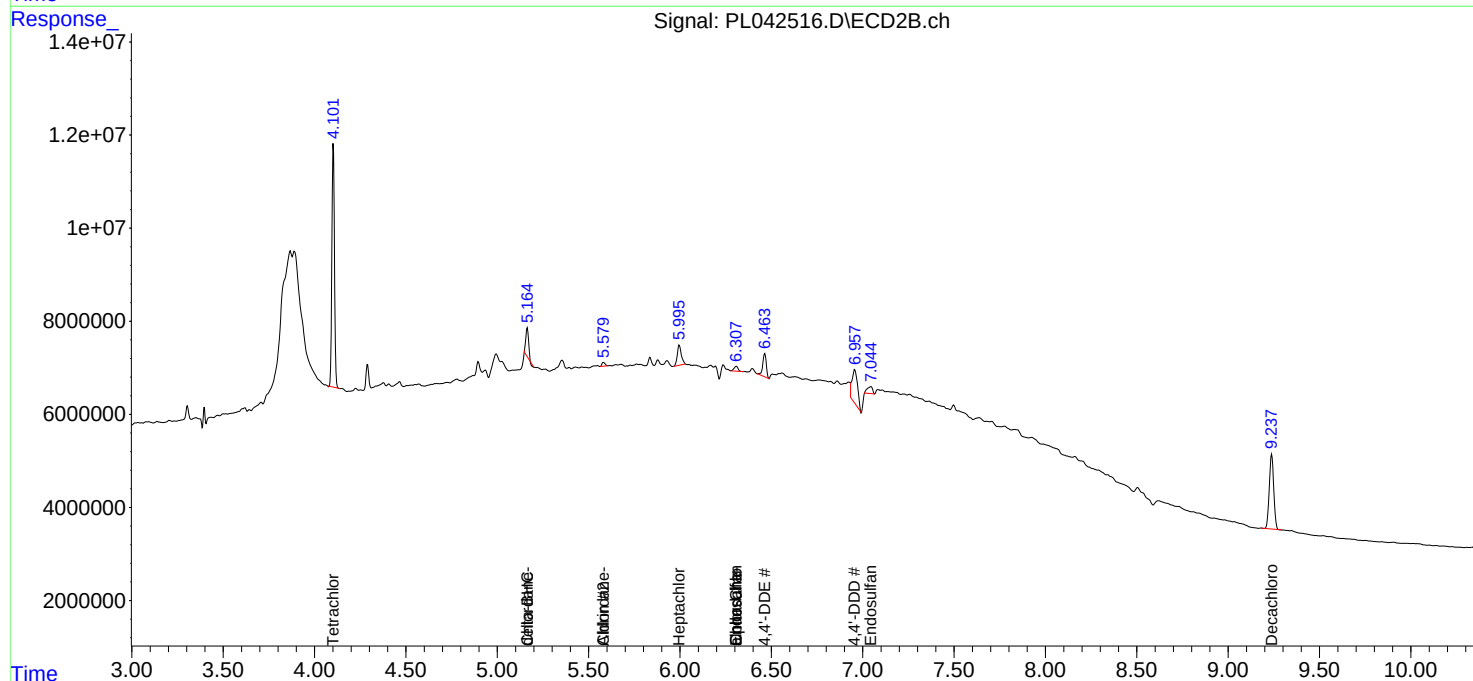
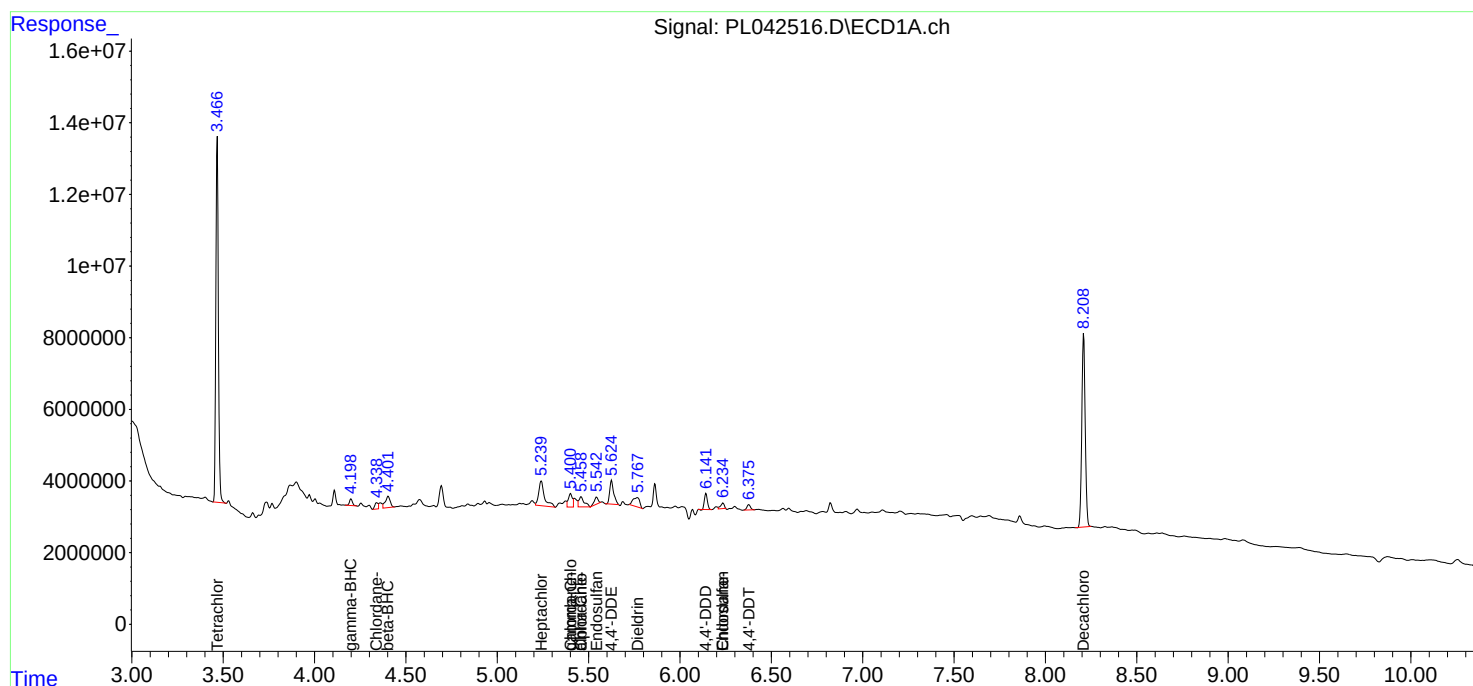
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

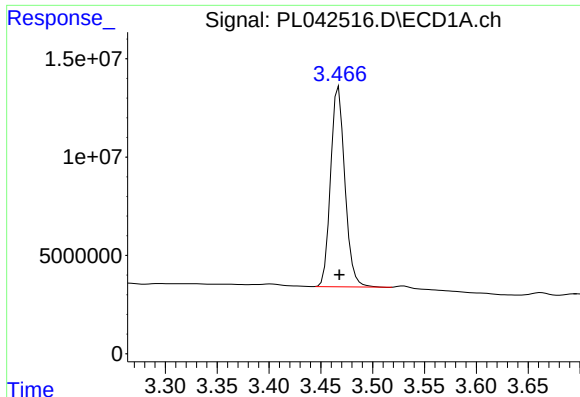
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112718\
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Acq On : 27 Nov 2018 18:43
Operator : AJ\SJ
Sample : J6060-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

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Integration File signal 2: autoint2.e
Quant Time: Nov 28 00:22:45 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

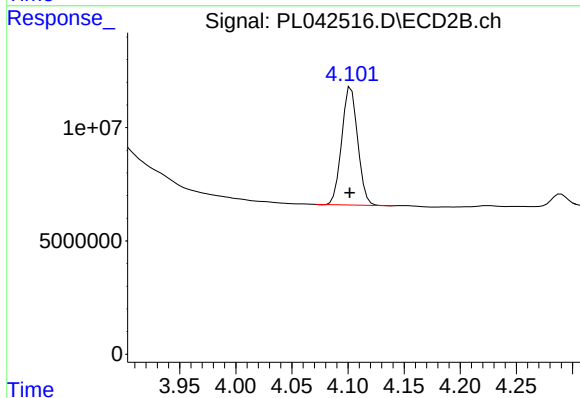




#1 Tetrachloro-m-xylene

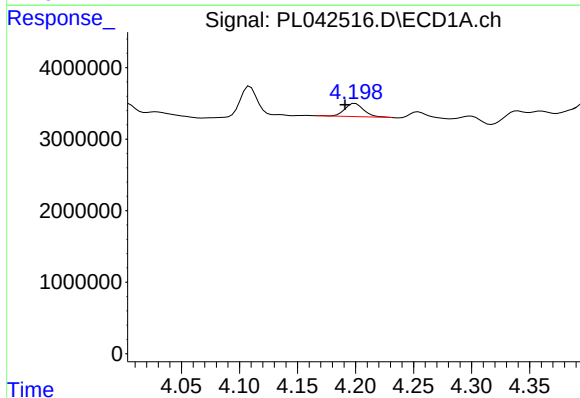
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 97342429
Conc: 16.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



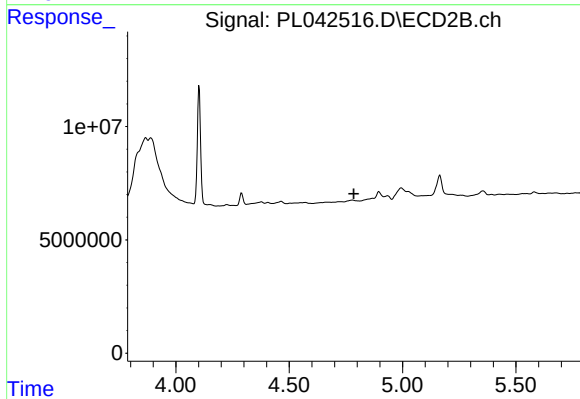
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.001 min
Response: 51399654
Conc: 17.87 ng/ml



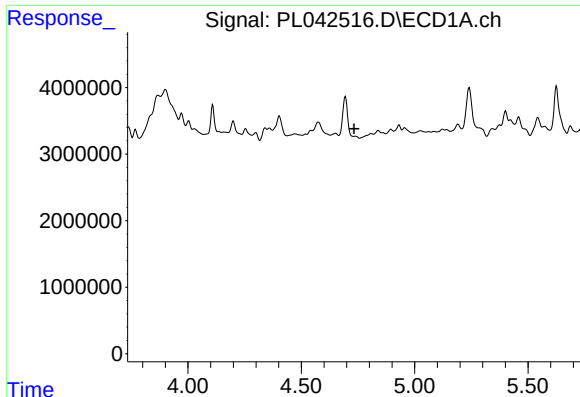
#3 gamma-BHC (Lindane)

R.T.: 4.200 min
Delta R.T.: 0.009 min
Response: 2057102
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

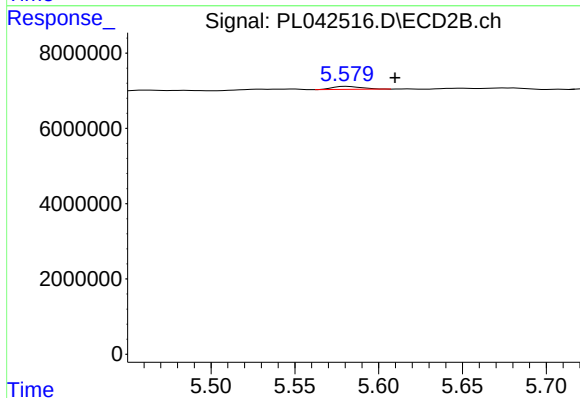
R.T.: 0.000 min
Exp R.T.: 4.785 min
Response: 0
Conc: N.D.



#5 Aldrin

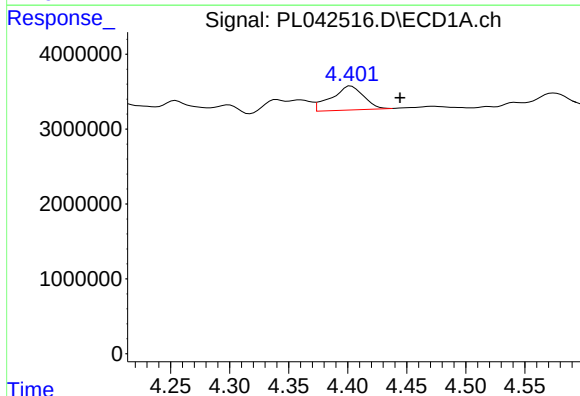
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



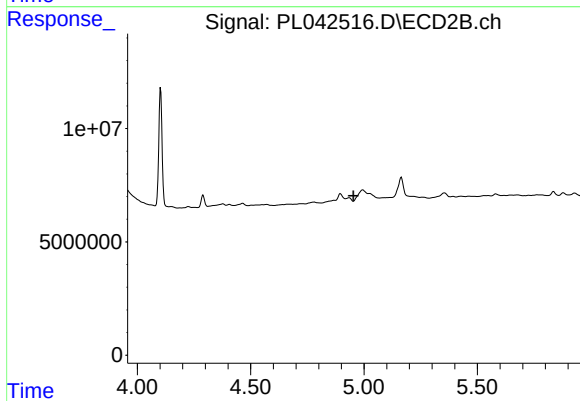
#5 Aldrin

R.T.: 5.581 min
Delta R.T.: -0.029 min
Response: 981768
Conc: 0.26 ng/ml



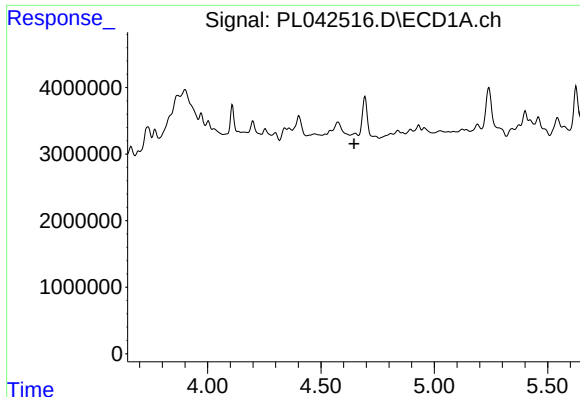
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: -0.041 min
Response: 6077754
Conc: 1.72 ng/ml



#6 beta-BHC

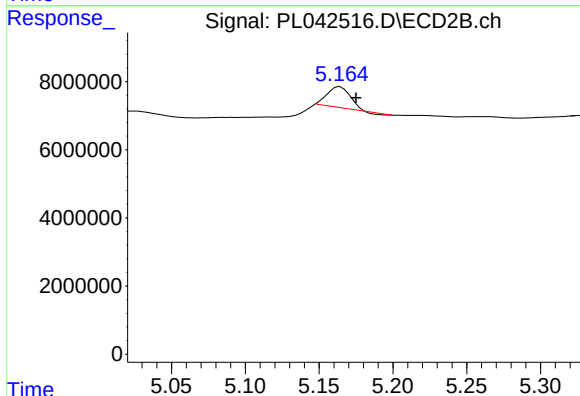
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

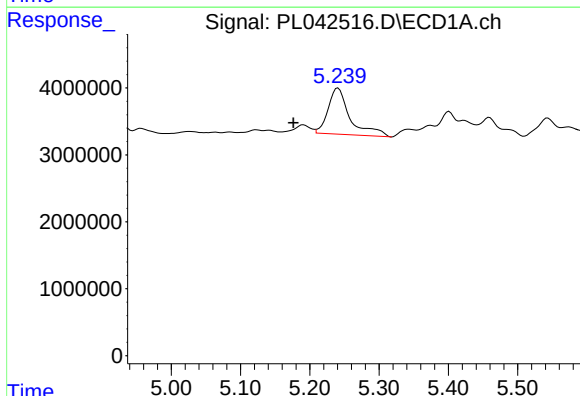
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



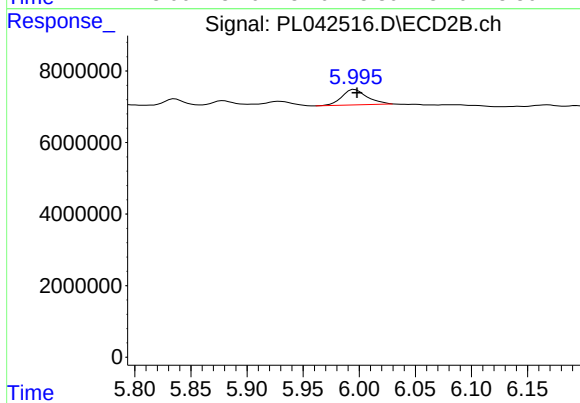
#7 delta-BHC

R.T.: 5.164 min
Delta R.T.: -0.011 min
Response: 5922751
Conc: 1.61 ng/ml



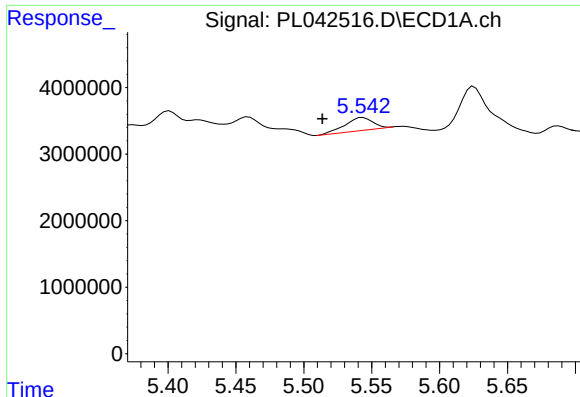
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.064 min
Response: 15244571
Conc: 2.01 ng/ml



#8 Heptachlor epoxide

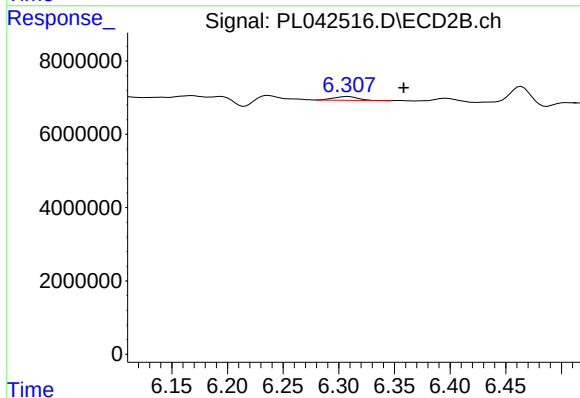
R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 6742570
Conc: 1.88 ng/ml



#9 Endosulfan I

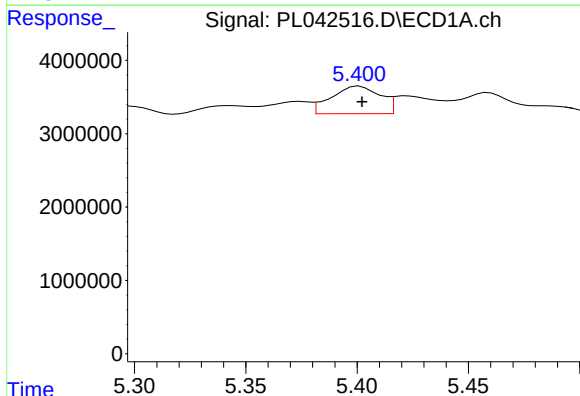
R.T.: 5.543 min
Delta R.T.: 0.030 min
Response: 2800618
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



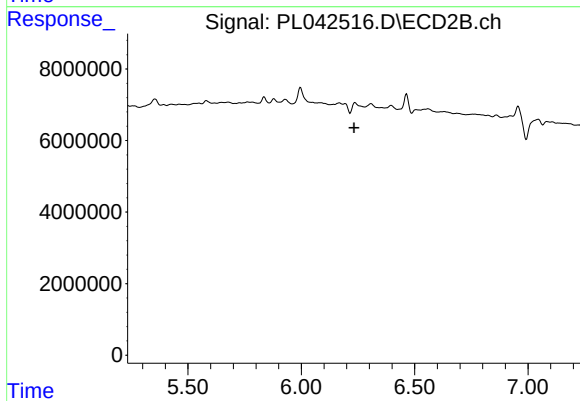
#9 Endosulfan I

R.T.: 6.308 min
Delta R.T.: -0.050 min
Response: 1570896
Conc: 0.50 ng/ml



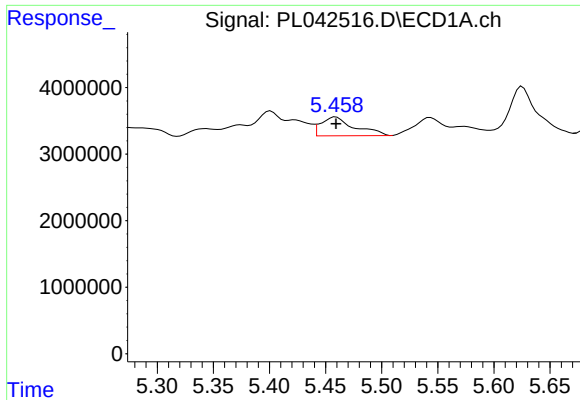
#10 gamma-Chlordane

R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 5738117
Conc: 0.75 ng/ml



#10 gamma-Chlordane

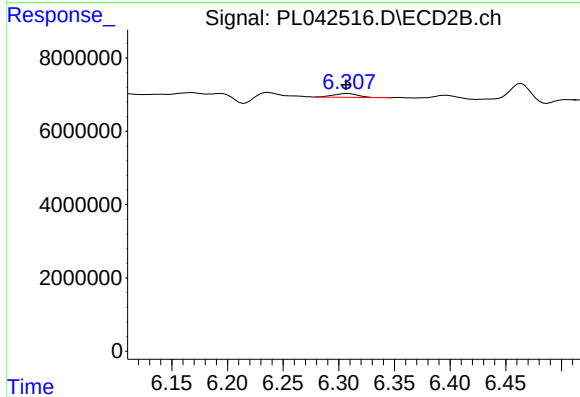
R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: -436214
Conc: N.D.



#11 alpha-Chlordane

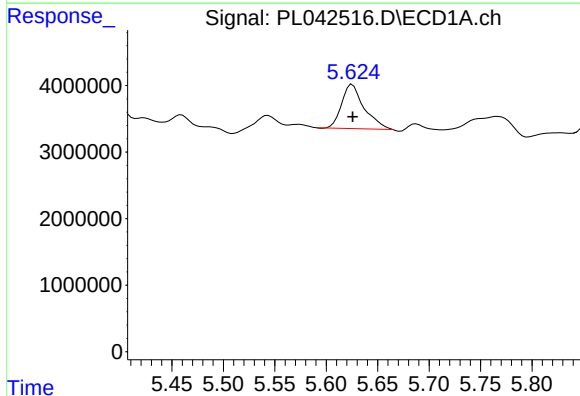
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 5809603
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



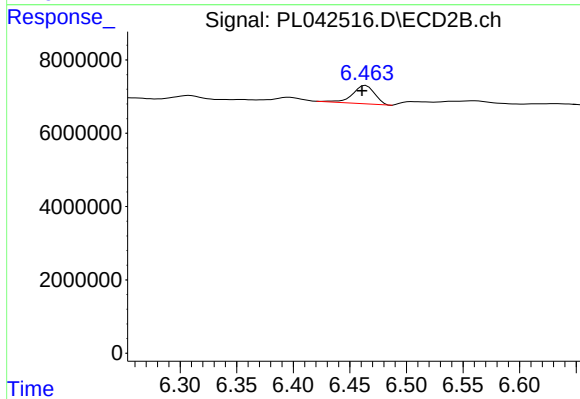
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.002 min
Response: 1570896
Conc: 0.47 ng/ml



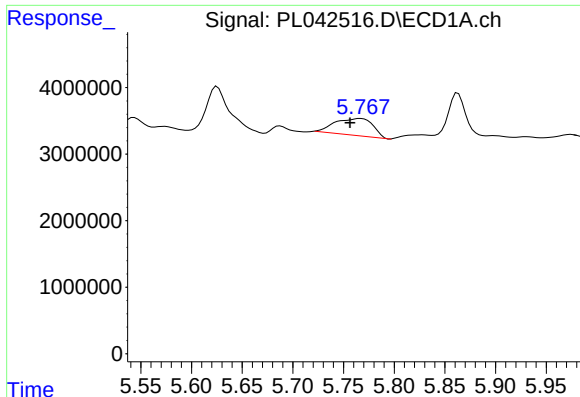
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 10023674
Conc: 1.53 ng/ml



#12 4,4'-DDE

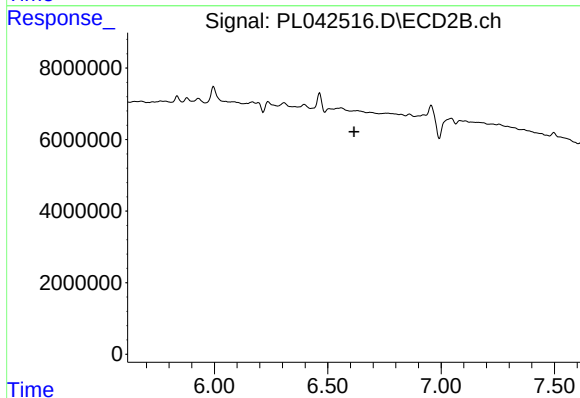
R.T.: 6.464 min
Delta R.T.: 0.003 min
Response: 6748761
Conc: 2.03 ng/ml



#13 Dieldrin

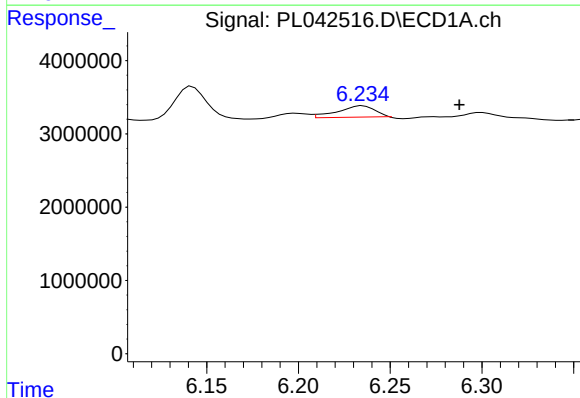
R.T.: 5.767 min
Delta R.T.: 0.010 min
Response: 6648129
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



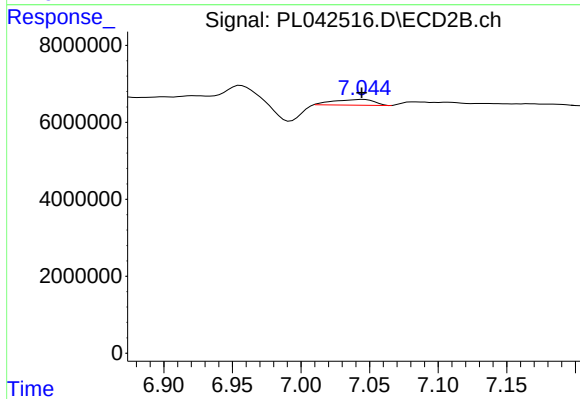
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



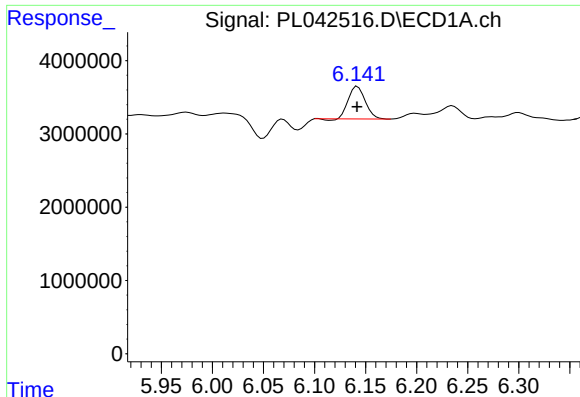
#15 Endosulfan II

R.T.: 6.235 min
Delta R.T.: -0.053 min
Response: 2185128
Conc: 0.35 ng/ml



#15 Endosulfan II

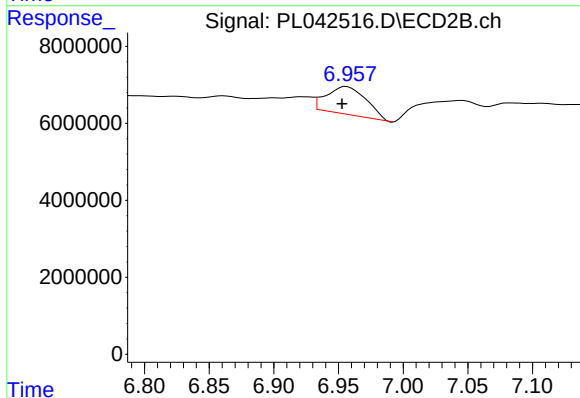
R.T.: 7.046 min
Delta R.T.: 0.001 min
Response: 3055002
Conc: 1.11 ng/ml



#16 4,4'-DDD

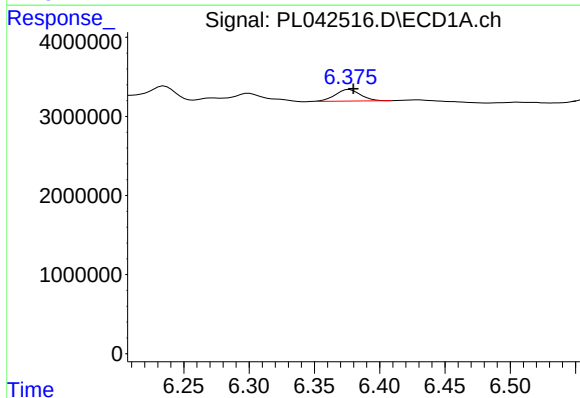
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 5066893
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



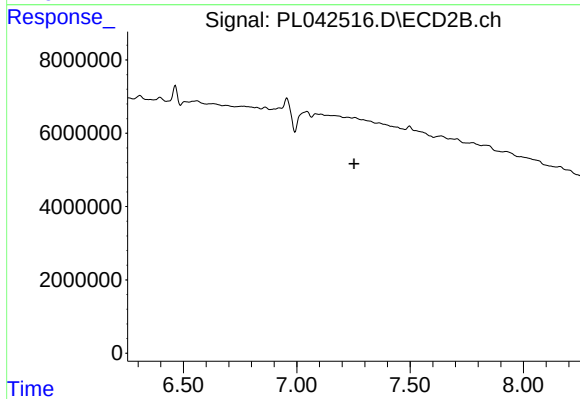
#16 4,4'-DDD

R.T.: 6.956 min
Delta R.T.: 0.003 min
Response: 15417386
Conc: 5.86 ng/ml



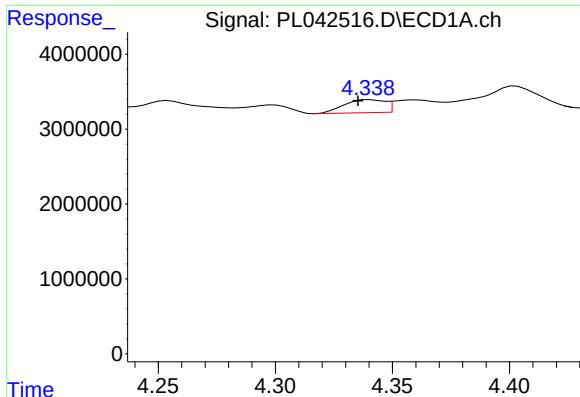
#17 4,4'-DDT

R.T.: 6.377 min
Delta R.T.: -0.003 min
Response: 1951959
Conc: 0.35 ng/ml



#17 4,4'-DDT

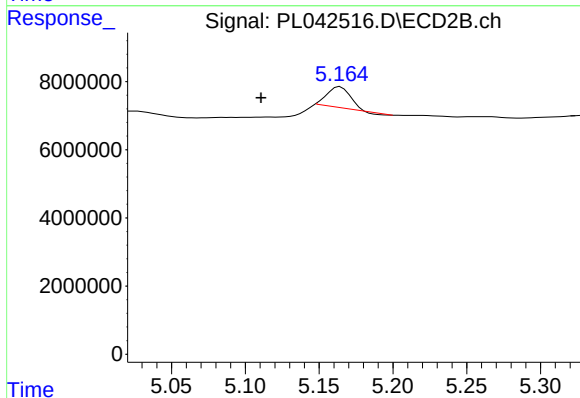
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#23 Chlordane-1

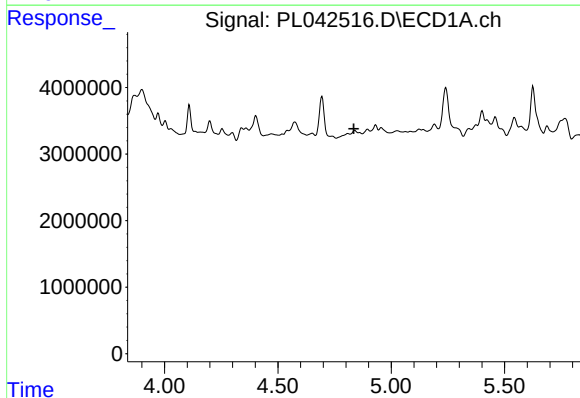
R.T.: 4.340 min
Delta R.T.: 0.005 min
Response: 2095680
Conc: 7.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



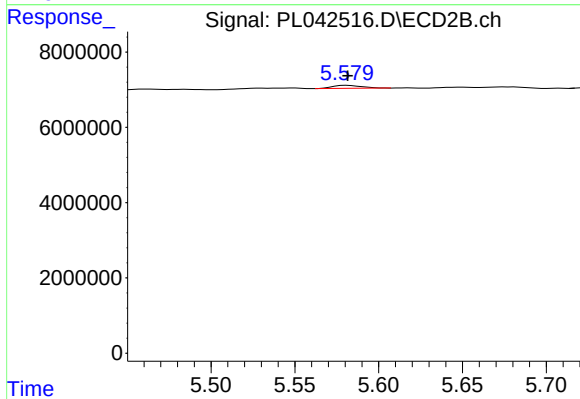
#23 Chlordane-1

R.T.: 5.164 min
Delta R.T.: 0.054 min
Response: 5922751
Conc: 44.55 ng/ml



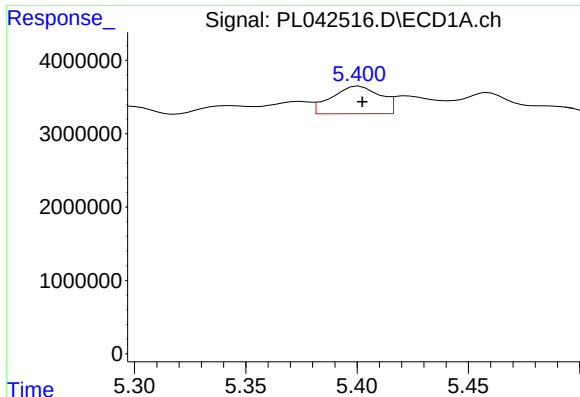
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.835 min
Response: 0
Conc: N.D.



#24 Chlordane-2

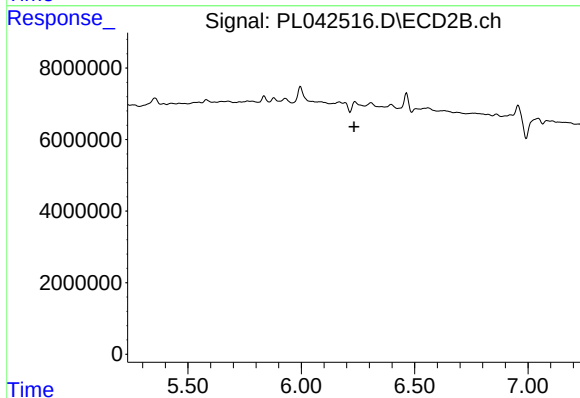
R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 981768
Conc: 7.04 ng/ml



#25 Chlordane-3

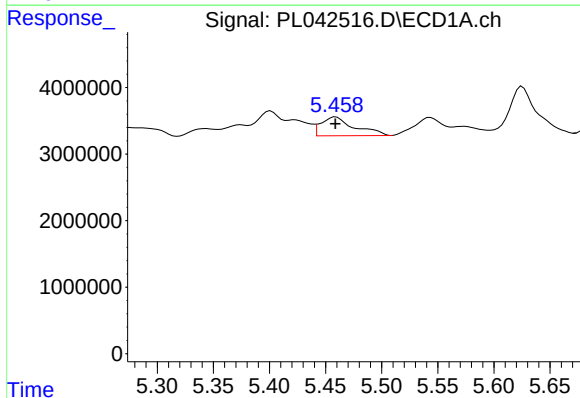
R.T.: 5.401 min
Delta R.T.: -0.001 min
Response: 5738117
Conc: 6.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



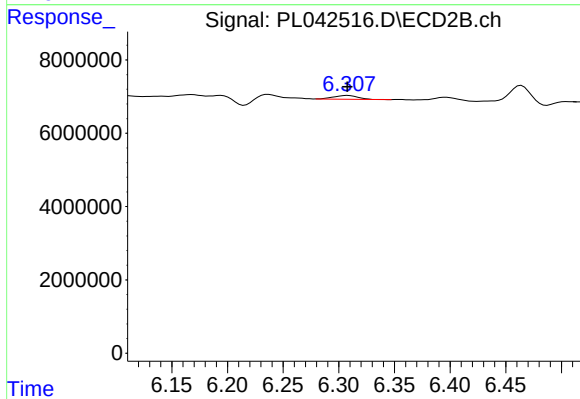
#25 Chlordane-3

R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: -436214
Conc: N.D.



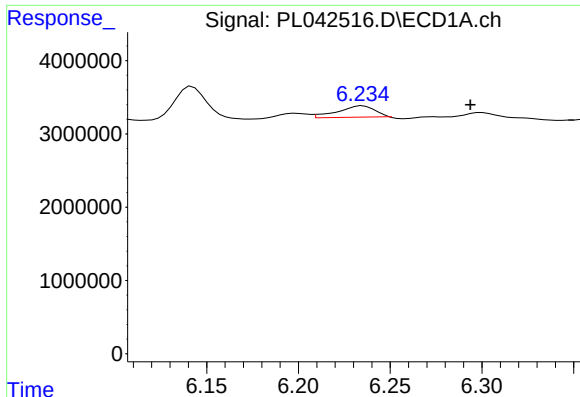
#26 Chlordane-4

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 5809603
Conc: 7.66 ng/ml



#26 Chlordane-4

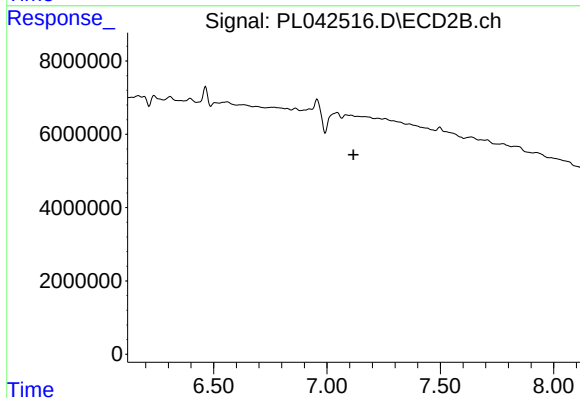
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 1570896
Conc: 2.87 ng/ml



#27 Chlordane-5

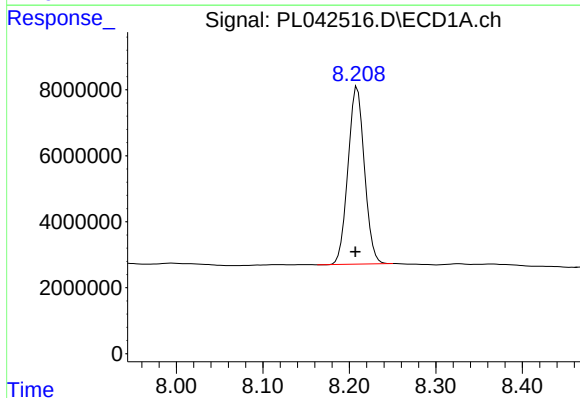
R.T.: 6.235 min
Delta R.T.: -0.059 min
Response: 2185128
Conc: 7.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



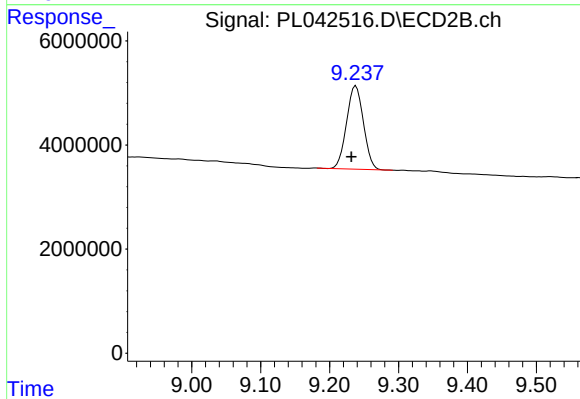
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 70676727
Conc: 11.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.006 min
Response: 27129937
Conc: 11.25 ng/ml