

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 22:29
 Operator : AJ\SJ
 Sample : J6208-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:10:51 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...	3.466	4.101	59650773	32019511	10.139	11.133
28)	SA Decachlor...	8.203	9.231	62670374	24402607	9.944	10.118
Target Compounds							
2)	A alpha-BHC	3.904	4.497	5706282	2742754	0.632	0.640
3)	MA gamma-BHC...	4.188	4.785	4991237	3172902	0.606	0.803 #
4)	MA Heptachlor	4.484	5.300	5676333	2416746	0.652	0.616
5)	MB Aldrin	4.730	5.609	4540421	2891187	0.559	0.753 #
6)	B beta-BHC	4.442	0.000	4674169	0	1.319	N.D. #
7)	B delta-BHC	4.644	5.173	5225063	1613077	0.682	0.438 #
8)	B Heptachlo...	5.172	5.996	5220027	12529128	0.689	3.494 #
9)	A Endosulfan I	5.510	6.357	4396172	2441287	0.635	0.773
10)	B gamma-Chl...	5.399	6.233	8736140	3064044	1.146	0.900
11)	B alpha-Chl...	5.455	6.306	6098005	3621169	0.812	1.083 #
12)	B 4,4'-DDE	5.622	6.460	14940113	6733342	2.283	2.023
13)	MA Dieldrin	5.752	6.616	7041956	3093462	0.957	0.929
14)	MA Endrin	6.013	0.000	7864213	0	1.202	N.D. #
15)	B Endosulfa...	6.284	7.043	4558340	2536722	0.729	0.919 #
16)	A 4,4'-DDD	6.137	6.955	3999038	6941009	0.755	2.637 #
17)	MA 4,4'-DDT	6.373	0.000	8356920	0	1.501	N.D. #
18)	B Endrin al...	6.453	7.169	2601125	1916018	0.500	0.836 #
19)	B Endosulfa...	6.662	7.391	7485914	1494608	1.200	0.537 #
20)	A Methoxychlor	6.902	0.000	2868804	0	0.910	N.D. #
21)	B Endrin ke...	7.153	7.865	6942720	1903654	1.003	0.689 #
23)	Chlordane-1	4.399	5.173	8043018	1613077	29.092	12.135 #
24)	Chlordane-2	0.000	5.609	0	2891187	N.D.	20.734 #
25)	Chlordane-3	5.399	6.233	8736140	3064044	9.966	6.520 #
26)	Chlordane-4	5.455	6.306	6098005	3621169	8.035	6.618
27)	Chlordane-5	6.284	7.169	4558340	1916018	15.298	19.918 #

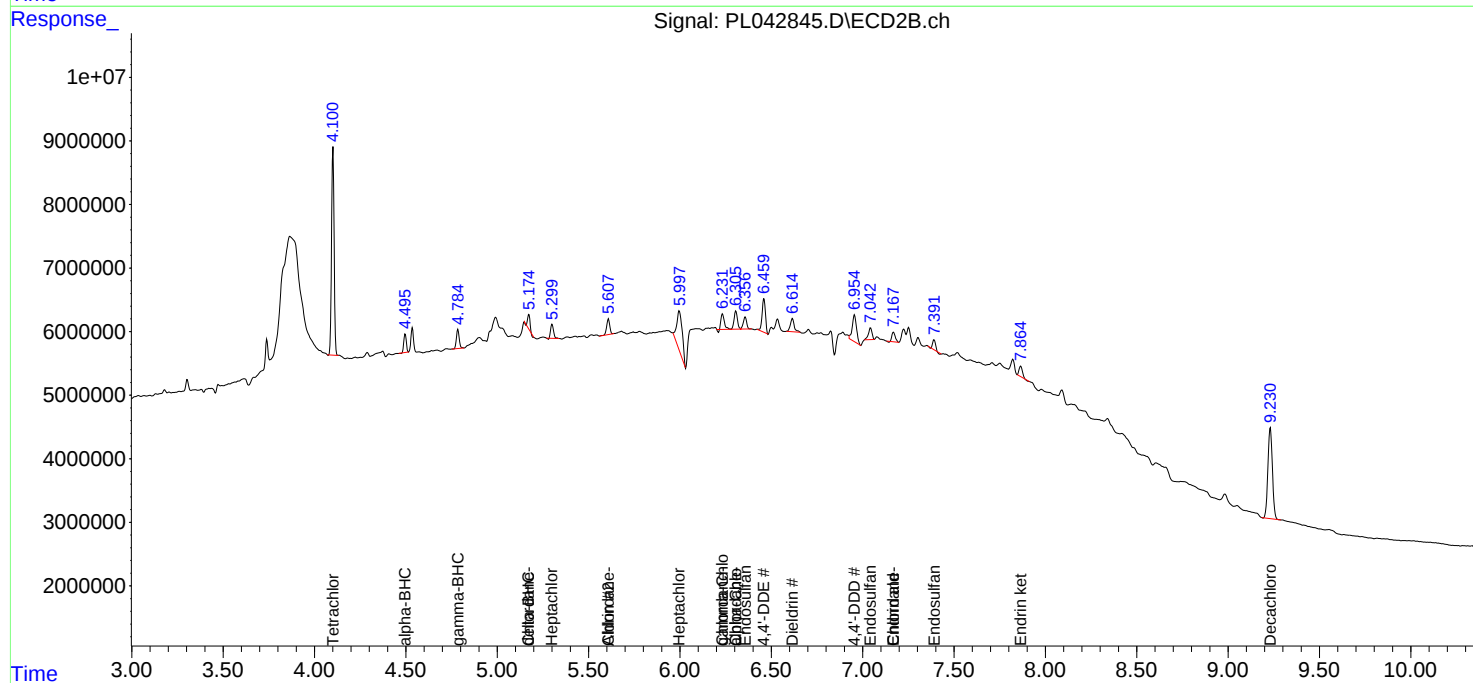
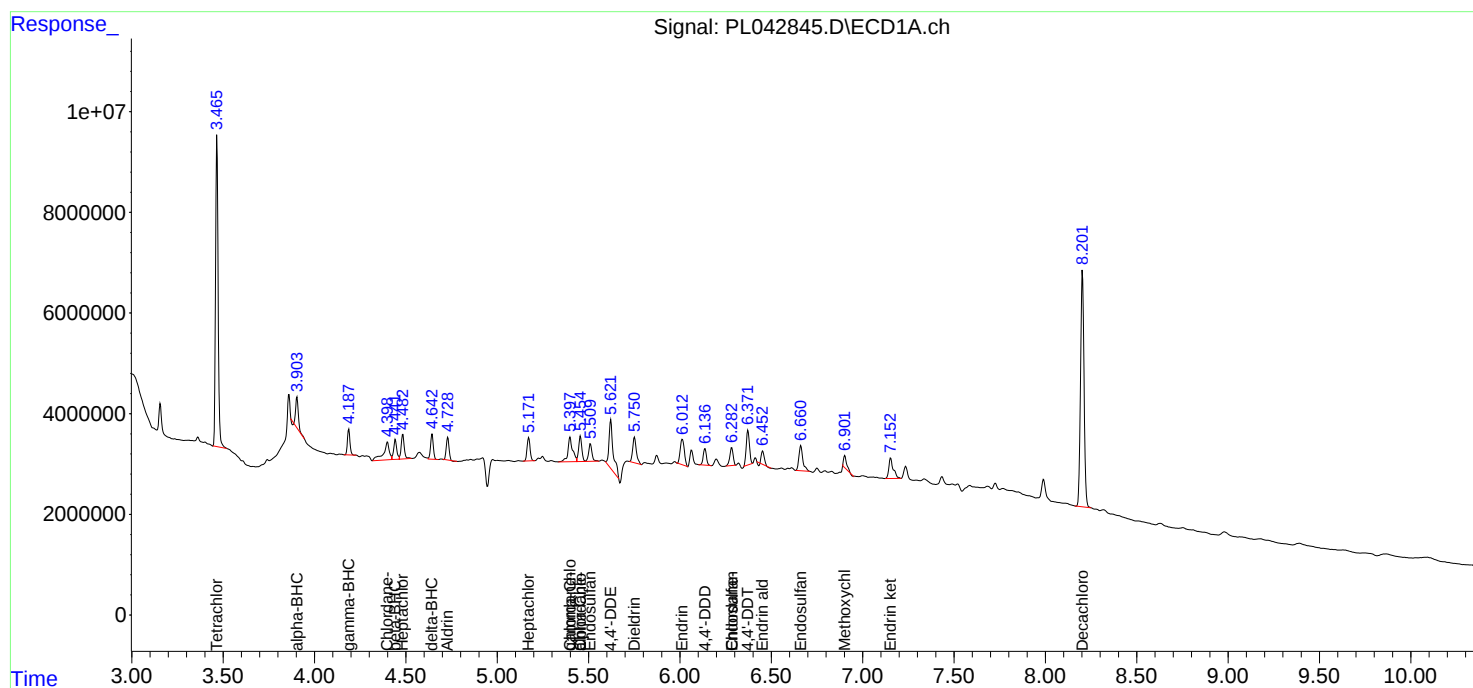
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

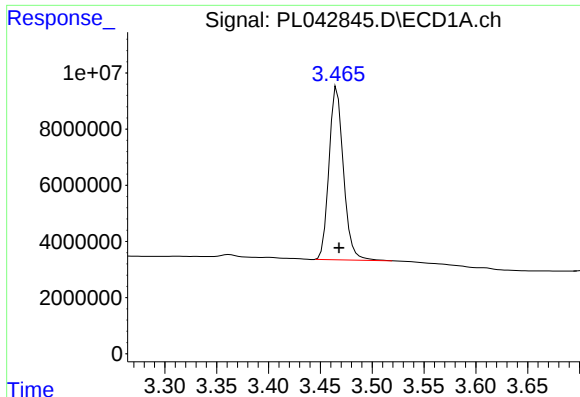
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2018 22:29
Operator : AJ\SJ
Sample : J6208-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:10:51 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

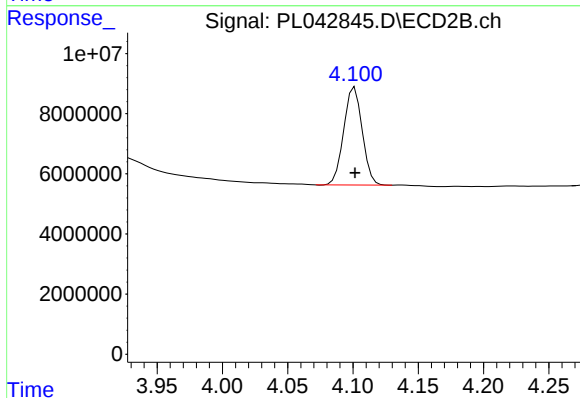




#1 Tetrachloro-m-xylene

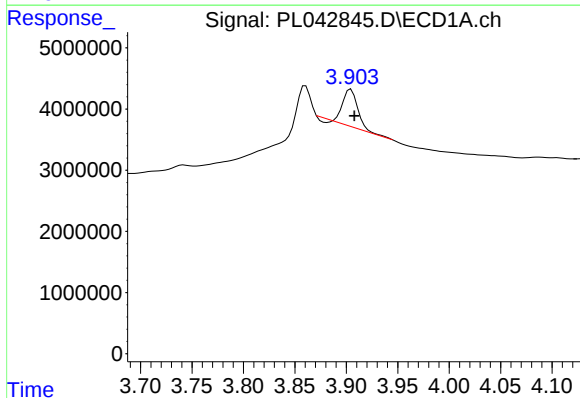
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 59650773
Conc: 10.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



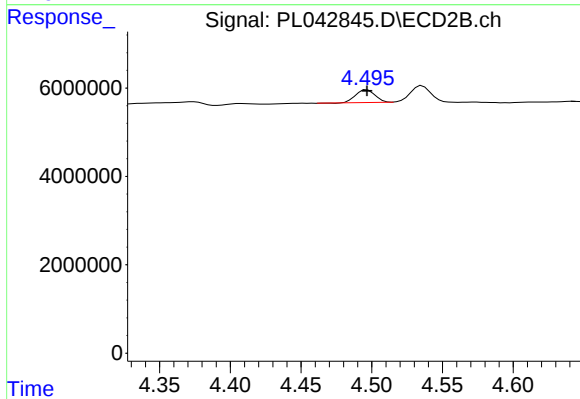
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 32019511
Conc: 11.13 ng/ml



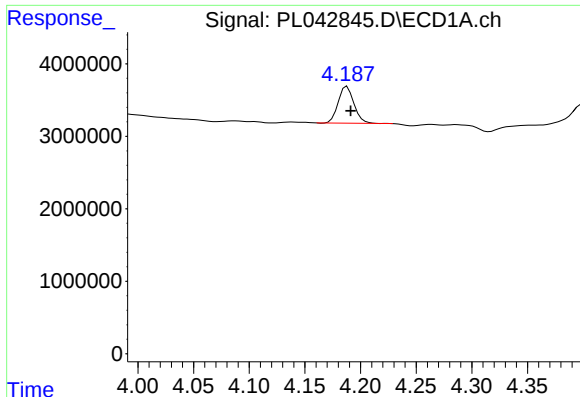
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: -0.003 min
Response: 5706282
Conc: 0.63 ng/ml



#2 alpha-BHC

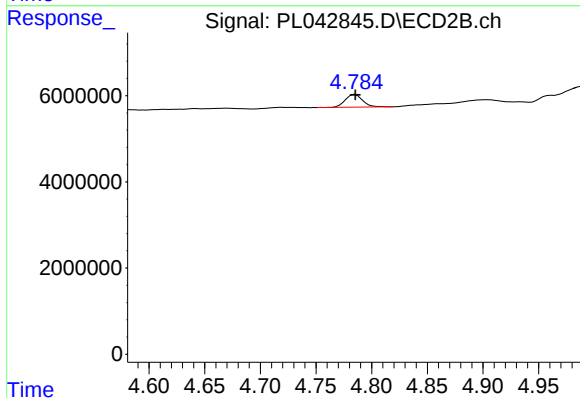
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 2742754
Conc: 0.64 ng/ml



#3 gamma-BHC (Lindane)

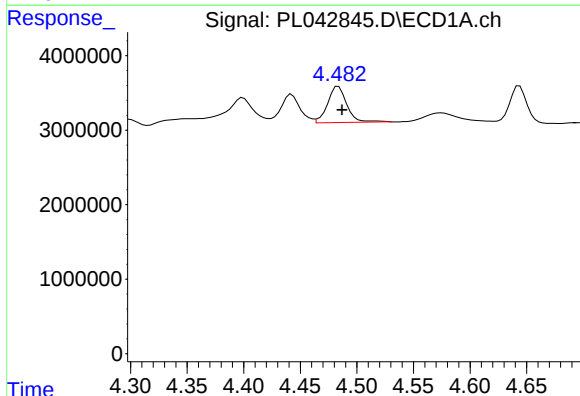
R.T.: 4.188 min
Delta R.T.: -0.003 min
Response: 4991237
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



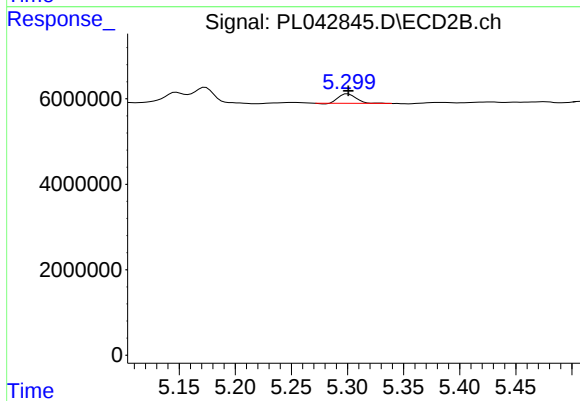
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 3172902
Conc: 0.80 ng/ml



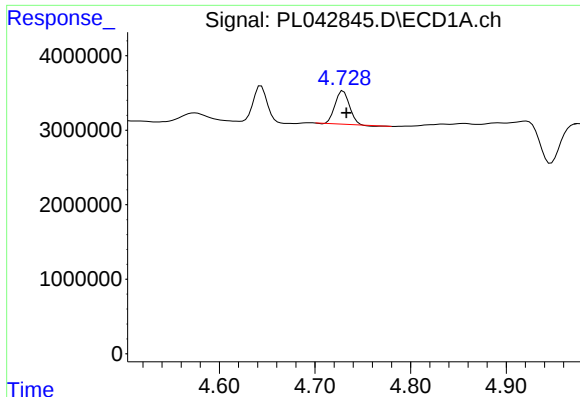
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 5676333
Conc: 0.65 ng/ml



#4 Heptachlor

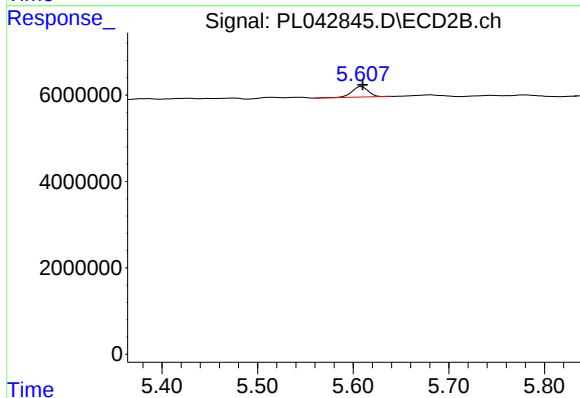
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 2416746
Conc: 0.62 ng/ml



#5 Aldrin

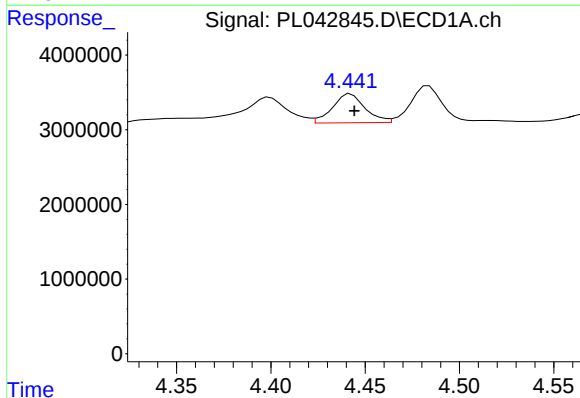
R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 4540421
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



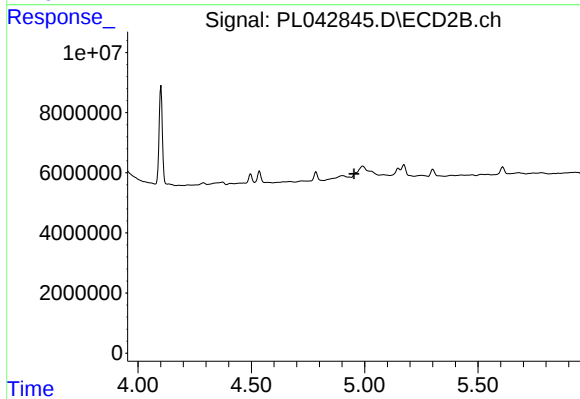
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: -0.001 min
Response: 2891187
Conc: 0.75 ng/ml



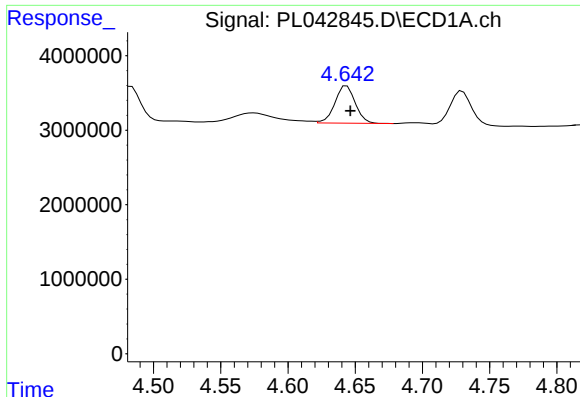
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.002 min
Response: 4674169
Conc: 1.32 ng/ml



#6 beta-BHC

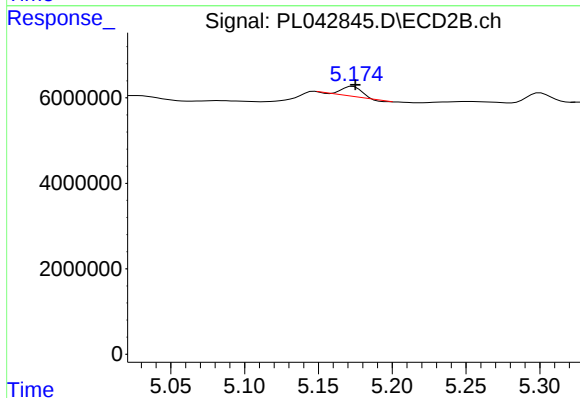
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

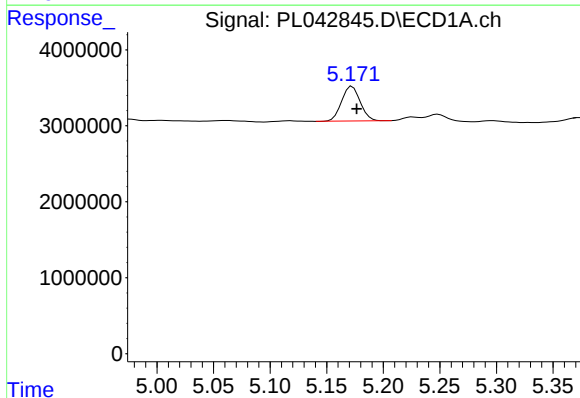
R.T.: 4.644 min
Delta R.T.: -0.003 min
Response: 5225063
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



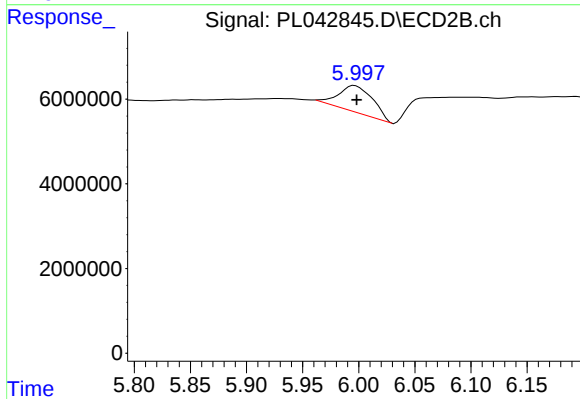
#7 delta-BHC

R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 1613077
Conc: 0.44 ng/ml



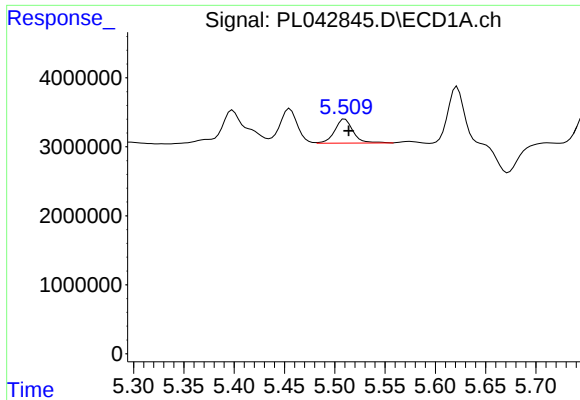
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 5220027
Conc: 0.69 ng/ml



#8 Heptachlor epoxide

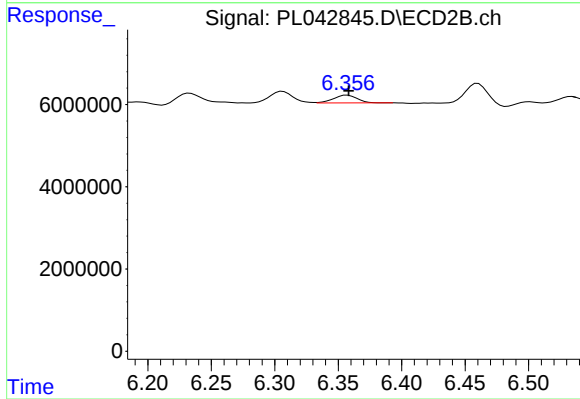
R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 12529128
Conc: 3.49 ng/ml



#9 Endosulfan I

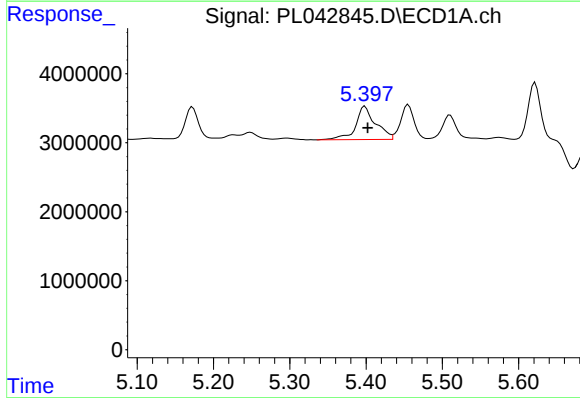
R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 4396172
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



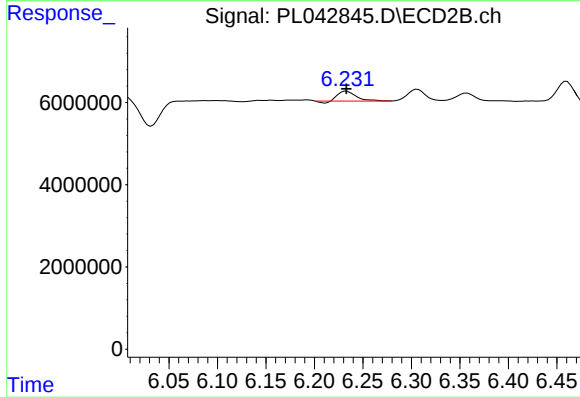
#9 Endosulfan I

R.T.: 6.357 min
Delta R.T.: -0.001 min
Response: 2441287
Conc: 0.77 ng/ml



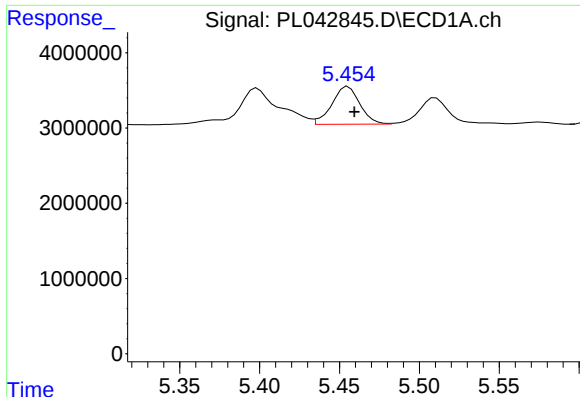
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: -0.004 min
Response: 8736140
Conc: 1.15 ng/ml



#10 gamma-Chlordane

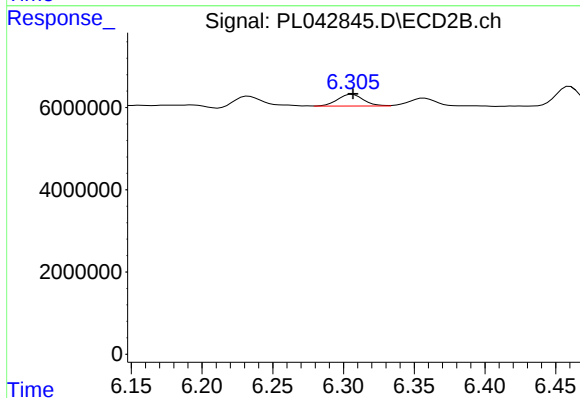
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 3064044
Conc: 0.90 ng/ml



#11 alpha-Chlordane

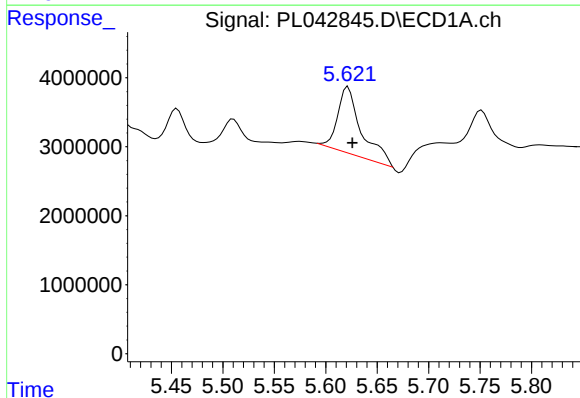
R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 6098005
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



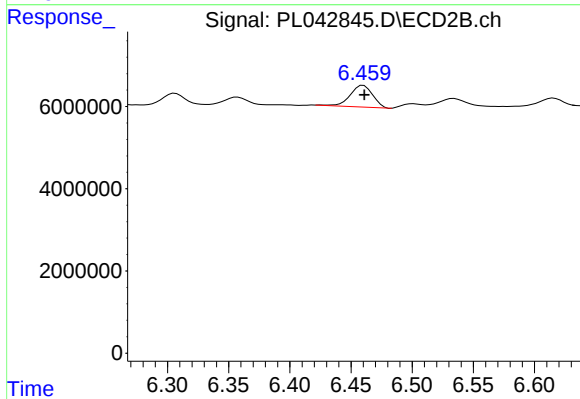
#11 alpha-Chlordane

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 3621169
Conc: 1.08 ng/ml



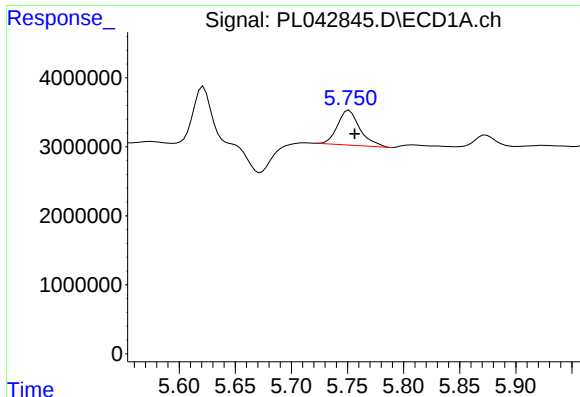
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 14940113
Conc: 2.28 ng/ml



#12 4,4'-DDE

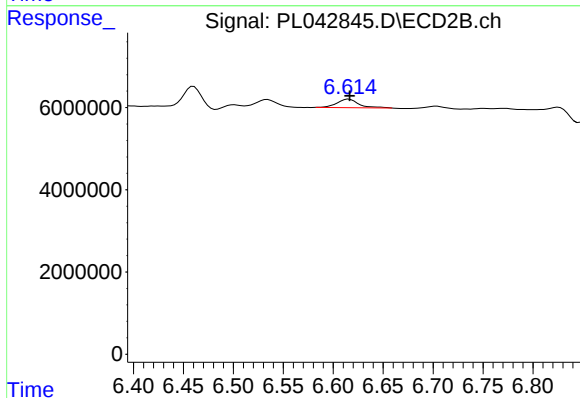
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 6733342
Conc: 2.02 ng/ml



#13 Dieldrin

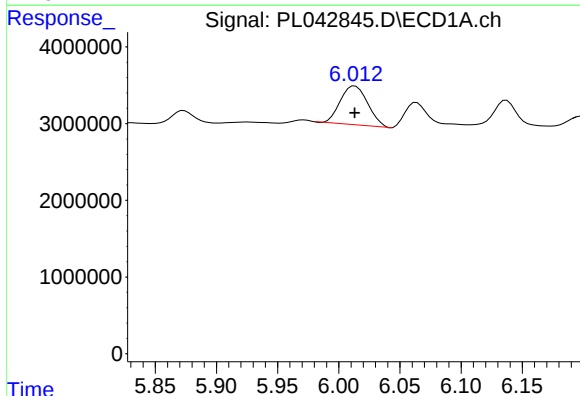
R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 7041956
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



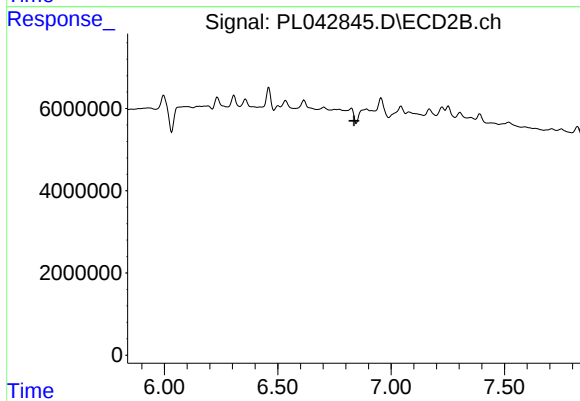
#13 Dieldrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 3093462
Conc: 0.93 ng/ml



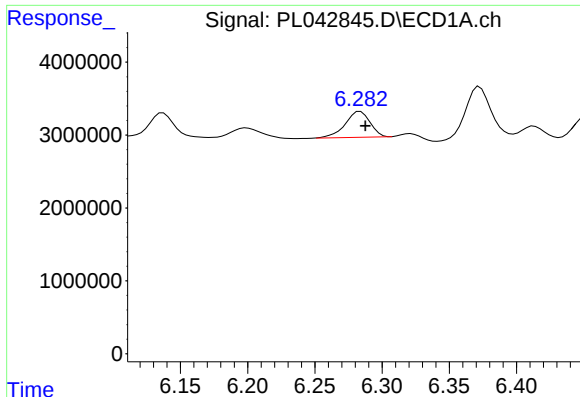
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 7864213
Conc: 1.20 ng/ml



#14 Endrin

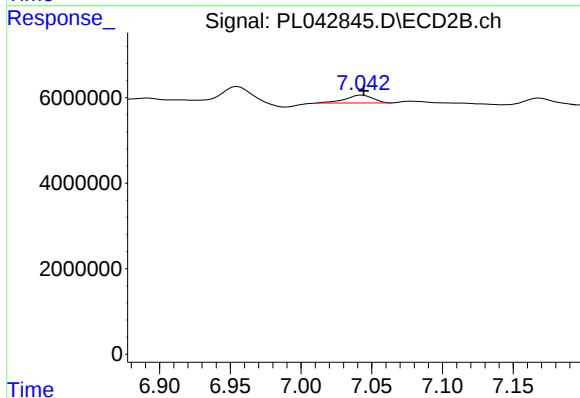
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#15 Endosulfan II

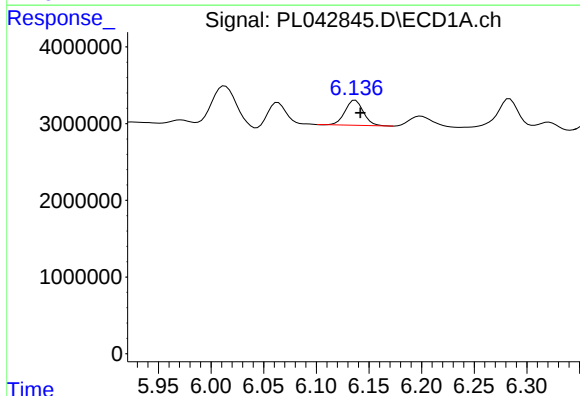
R.T.: 6.284 min
Delta R.T.: -0.004 min
Response: 4558340
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



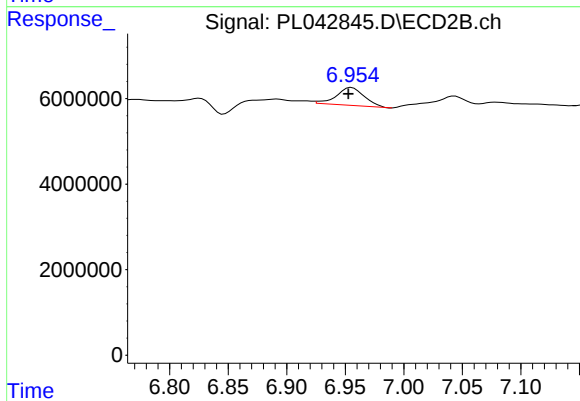
#15 Endosulfan II

R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 2536722
Conc: 0.92 ng/ml



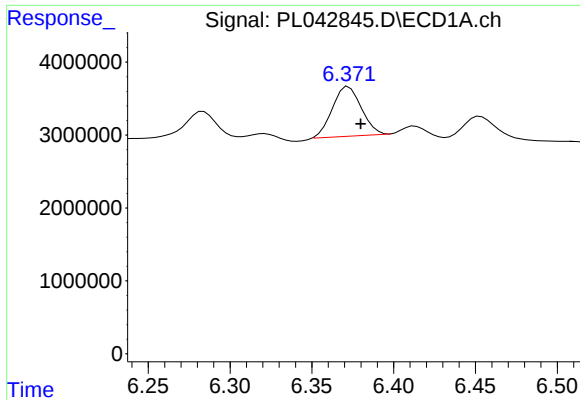
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 3999038
Conc: 0.76 ng/ml



#16 4,4'-DDD

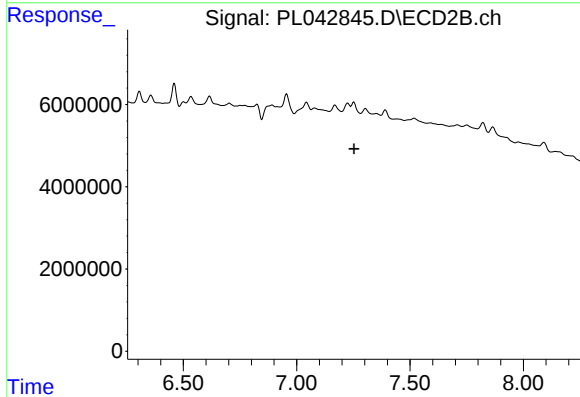
R.T.: 6.955 min
Delta R.T.: 0.003 min
Response: 6941009
Conc: 2.64 ng/ml



#17 4,4'-DDT

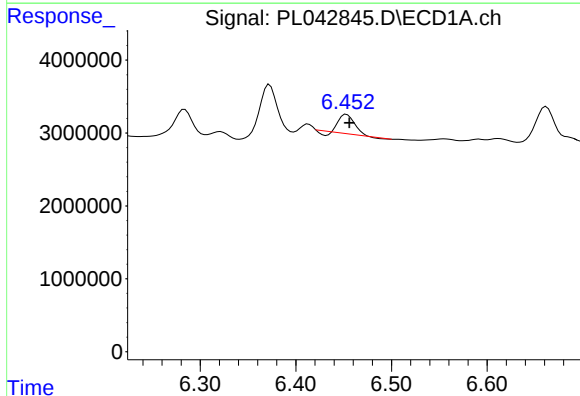
R.T.: 6.373 min
Delta R.T.: -0.007 min
Response: 8356920
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



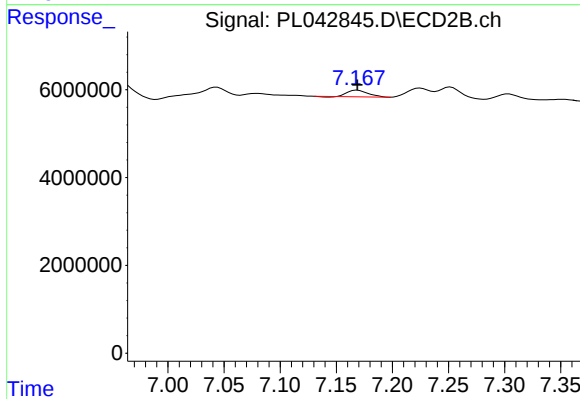
#17 4,4'-DDT

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



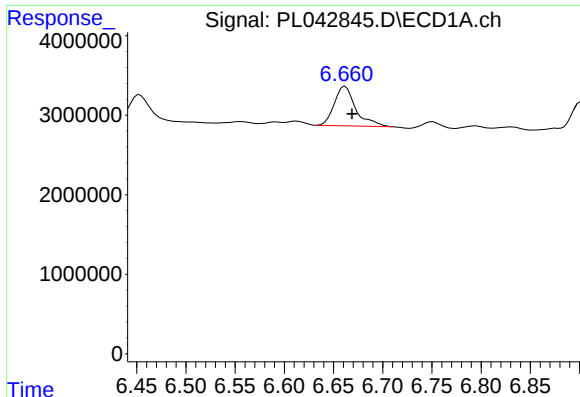
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: -0.003 min
Response: 2601125
Conc: 0.50 ng/ml



#18 Endrin aldehyde

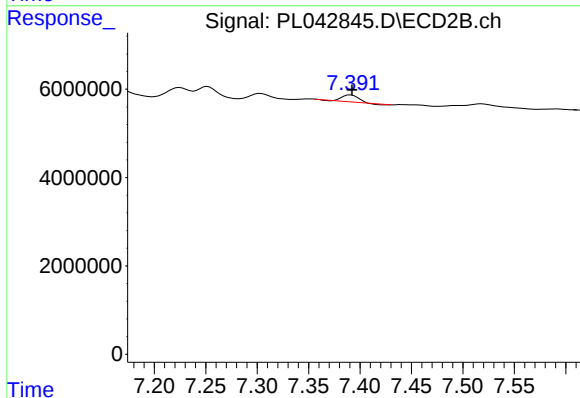
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 1916018
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

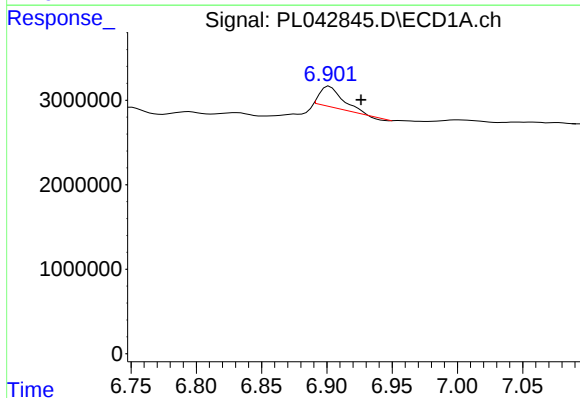
R.T.: 6.662 min
Delta R.T.: -0.007 min
Response: 7485914
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



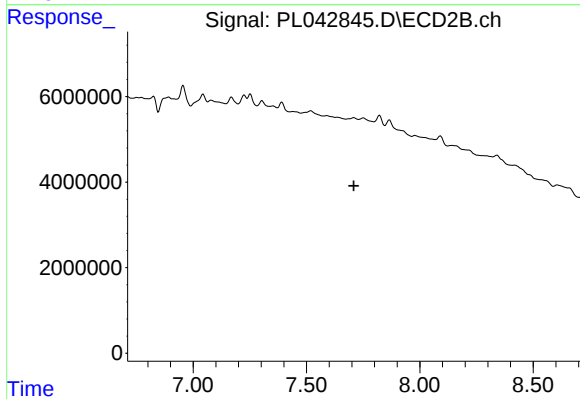
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 1494608
Conc: 0.54 ng/ml



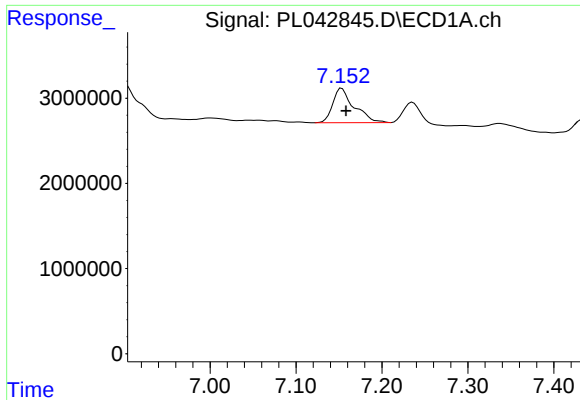
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: -0.024 min
Response: 2868804
Conc: 0.91 ng/ml



#20 Methoxychlor

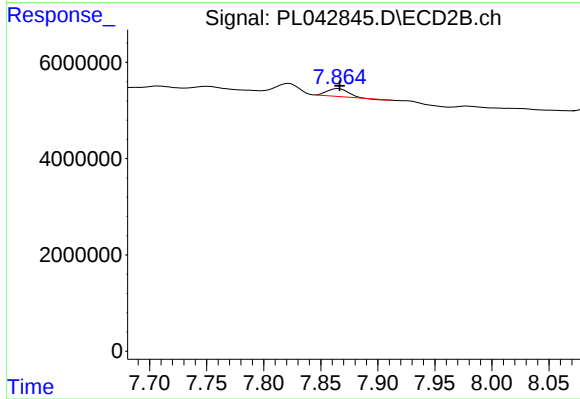
R.T.: 0.000 min
Exp R.T.: 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

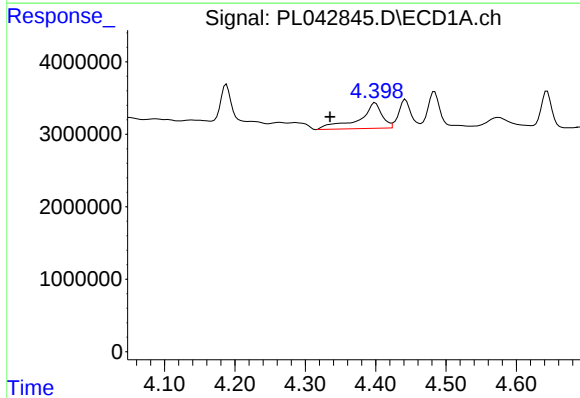
R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 6942720
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



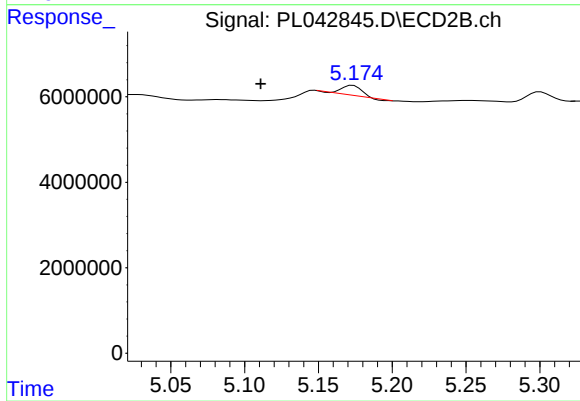
#21 Endrin ketone

R.T.: 7.865 min
Delta R.T.: -0.001 min
Response: 1903654
Conc: 0.69 ng/ml



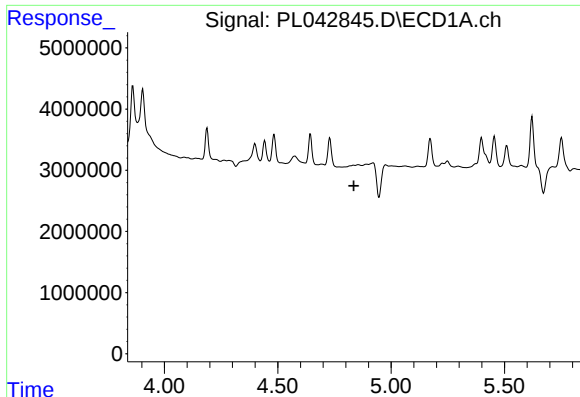
#23 Chlordane-1

R.T.: 4.399 min
Delta R.T.: 0.064 min
Response: 8043018
Conc: 29.09 ng/ml



#23 Chlordane-1

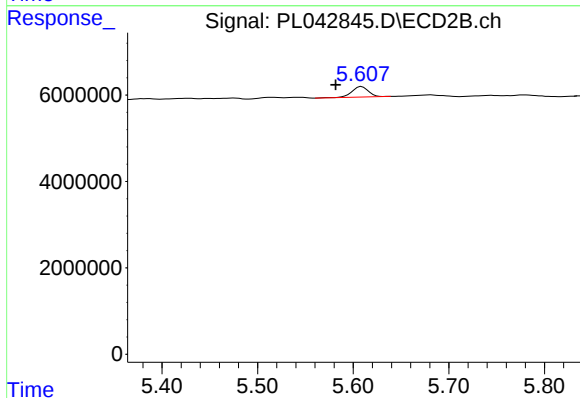
R.T.: 5.173 min
Delta R.T.: 0.063 min
Response: 1613077
Conc: 12.13 ng/ml



#24 Chlordane-2

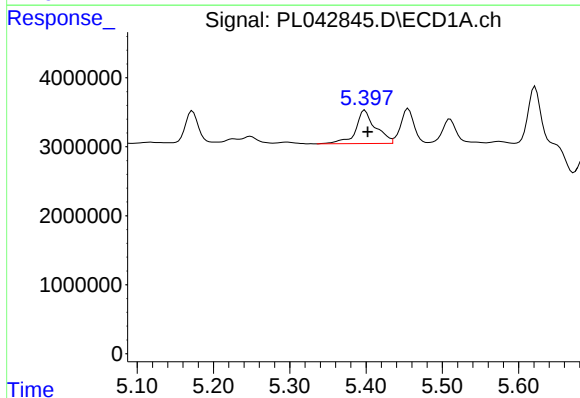
R.T.: 0.000 min
Exp R.T.: 4.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



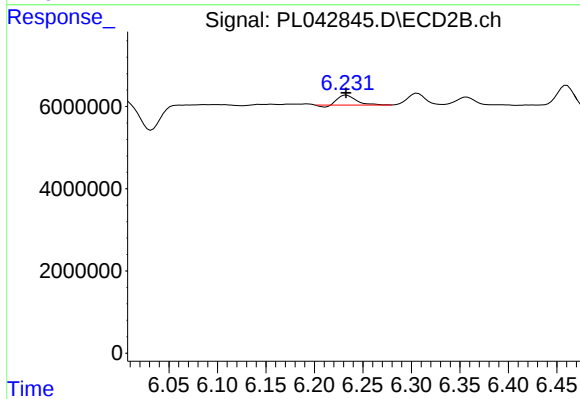
#24 Chlordane-2

R.T.: 5.609 min
Delta R.T.: 0.027 min
Response: 2891187
Conc: 20.73 ng/ml



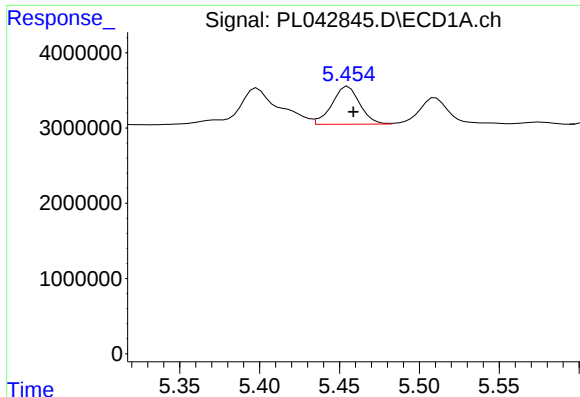
#25 Chlordane-3

R.T.: 5.399 min
Delta R.T.: -0.004 min
Response: 8736140
Conc: 9.97 ng/ml



#25 Chlordane-3

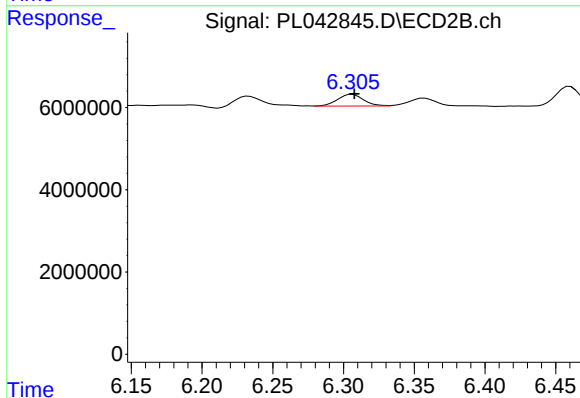
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 3064044
Conc: 6.52 ng/ml



#26 Chlordane-4

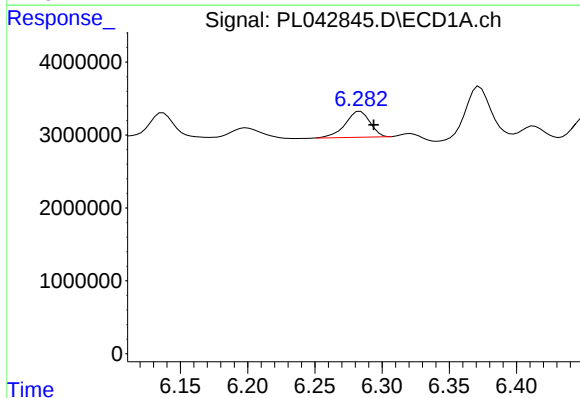
R.T.: 5.455 min
Delta R.T.: -0.003 min
Response: 6098005
Conc: 8.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



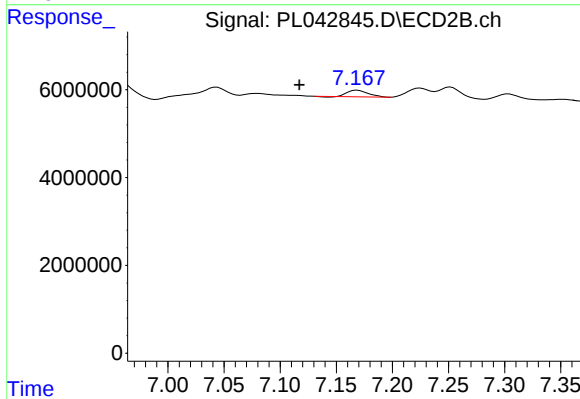
#26 Chlordane-4

R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 3621169
Conc: 6.62 ng/ml



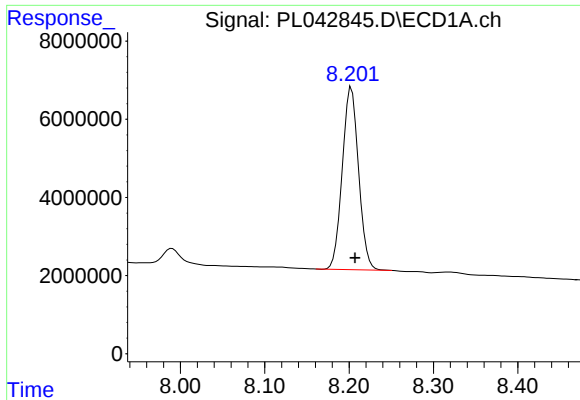
#27 Chlordane-5

R.T.: 6.284 min
Delta R.T.: -0.010 min
Response: 4558340
Conc: 15.30 ng/ml



#27 Chlordane-5

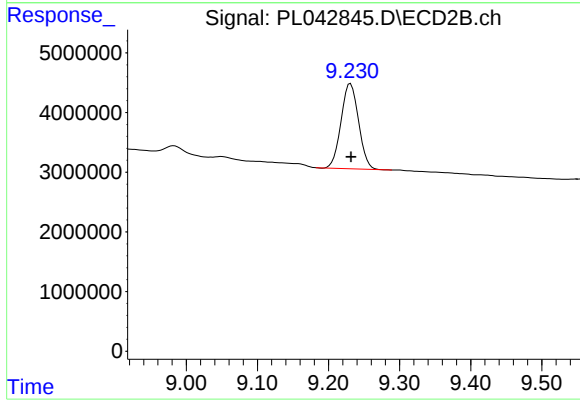
R.T.: 7.169 min
Delta R.T.: 0.052 min
Response: 1916018
Conc: 19.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 62670374
Conc: 9.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 24402607
Conc: 10.12 ng/ml