

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122118\
 Data File : PL043357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 15:10
 Operator : AJ\SJ
 Sample : J6482-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DPC-91468-OS-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 22:37:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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	90279541	41536580	14.721	14.014
28)	SA Decachlor...	8.203	9.233	98208137	41585631	15.040	15.942
Target Compounds							
2)	A alpha-BHC	3.904	4.521f	5785777	-471465	0.612	N.D. #
3)	MA gamma-BHC...	4.198	4.747f	1407779	-10375	0.163	N.D. #
4)	MA Heptachlor	4.471	5.295	7729445	382831	0.871	0.093 #
5)	MB Aldrin	4.755f	5.598	1301730	7658248	0.154	1.876 #
6)	B beta-BHC	4.471f	4.984f	7729445	-1911068	2.096	N.D. #
7)	B delta-BHC	4.643	5.162	3724684	65486699	0.460	15.238 #
8)	B Heptachlo...	5.165	5.996	373153	25331857	0.047	6.680 #
9)	A Endosulfan I	5.512	6.348	7394439	2217533	1.009	0.653 #
10)	B gamma-Chl...	5.435f	6.237	871711	3777696	0.108	1.028 #
11)	B alpha-Chl...	5.435	6.283	871711	1851635	0.110	0.515 #
12)	B 4,4'-DDE	5.648	6.473	5113145	1029599	0.739	0.284 #
13)	MA Dieldrin	5.760	6.656f	2773816	854205	0.357	0.236 #
14)	MA Endrin	5.938f	6.836	3670844	-1087076	0.510	N.D. #
15)	B Endosulfa...	6.295	7.050	22552121	12969139	3.390	4.283 #
16)	A 4,4'-DDD	6.152	6.962	2207208	7742065	0.389	2.640 #
17)	MA 4,4'-DDT	6.364	7.255	451349	1681829	0.076	0.573 #
18)	B Endrin al...	6.427	7.156	2444003	2353070	0.444	0.938 #
19)	B Endosulfa...	6.683	7.367	2504245	1863151	0.374	0.620 #
20)	A Methoxychlor	6.934	7.707	4548685	5330243	1.356	3.534 #
21)	B Endrin ke...	7.158	0.000	1564753	0	0.216	N.D. #
23)	Chlordane-1	4.360	5.090	284.8E6	83268303	1059.853	589.164 #
24)	Chlordane-2	4.820	5.598	-356236	7658248	N.D.	53.389
25)	Chlordane-3	5.435	6.237	871711	3777696	1.049	7.693 #
26)	Chlordane-4	5.435	6.283	871711	1851635	1.153	3.244 #
27)	Chlordane-5	6.295	7.106	22552121	2402298	94.024	20.491 #

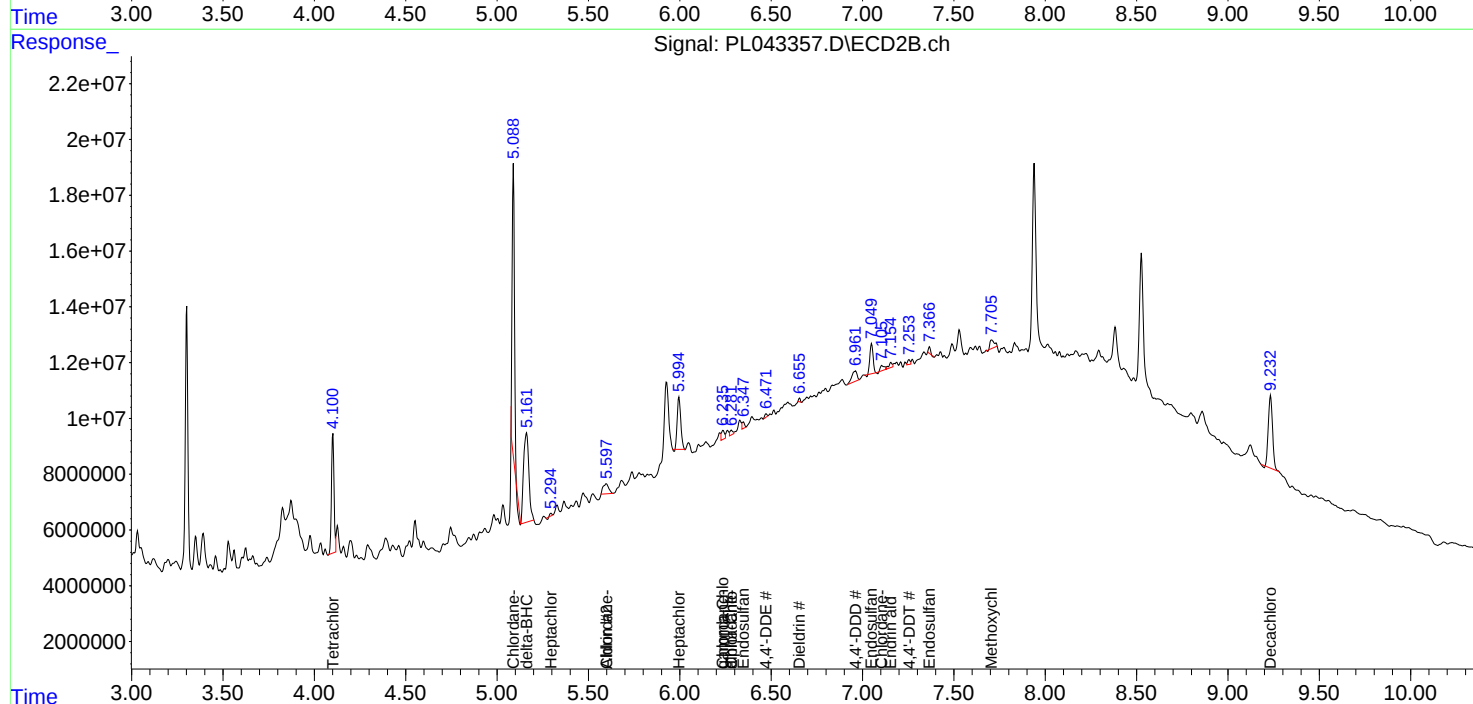
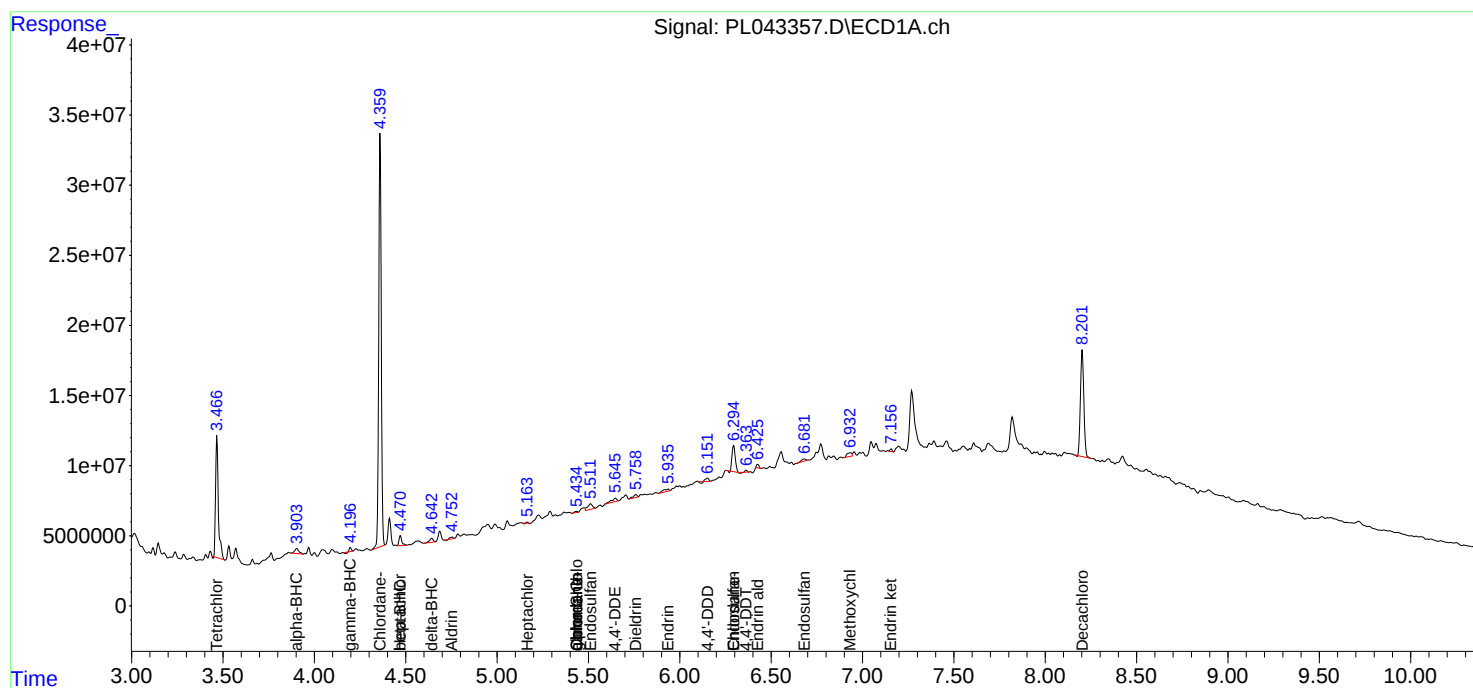
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

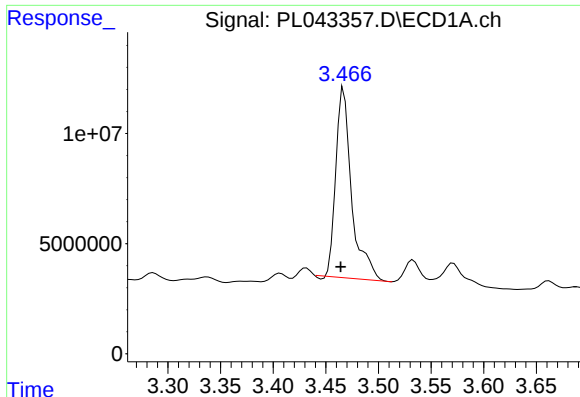
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122118\
Data File : PL043357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 15:10
Operator : AJ\SJ
Sample : J6482-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
DPC-91468-OS-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 22:37:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

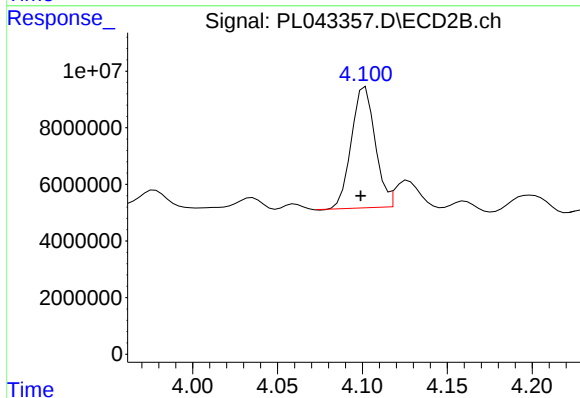




#1 Tetrachloro-m-xylene

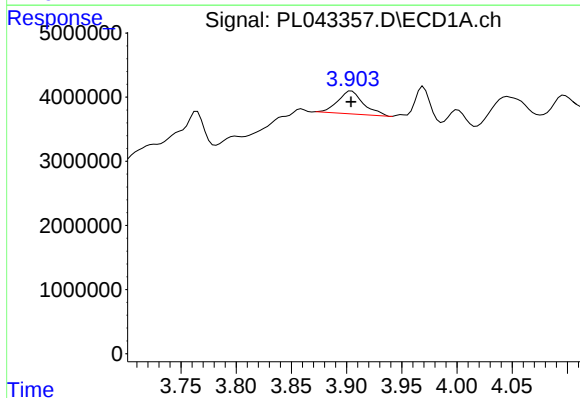
R.T.: 3.467 min
Delta R.T.: 0.003 min
Response: 90279541
Conc: 14.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



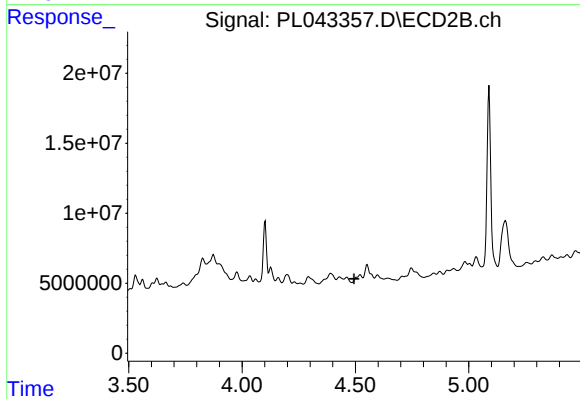
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.003 min
Response: 41536580
Conc: 14.01 ng/ml



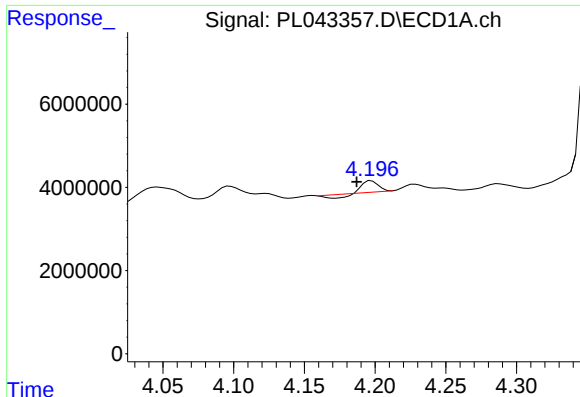
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 5785777
Conc: 0.61 ng/ml



#2 alpha-BHC

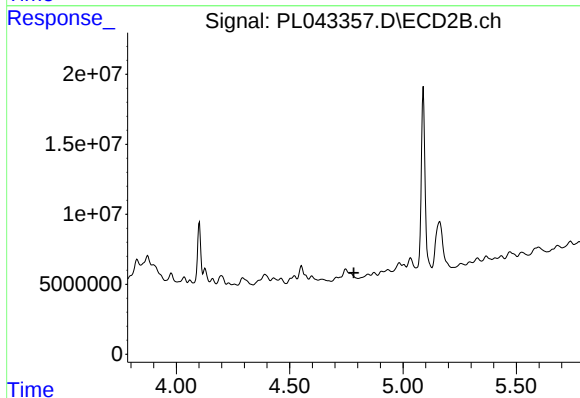
R.T.: 4.521 min
Delta R.T.: 0.027 min
Response: -471465
Conc: N.D.



#3 gamma-BHC (Lindane)

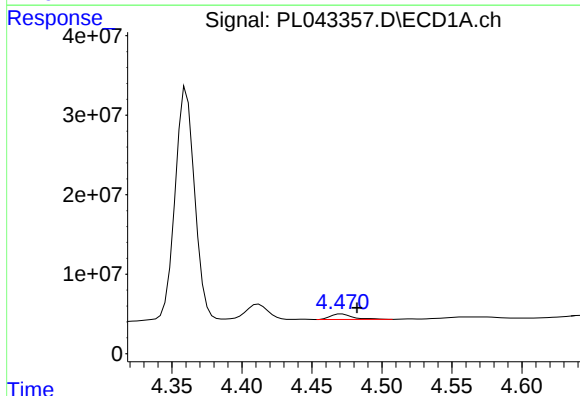
R.T.: 4.198 min
Delta R.T.: 0.011 min
Response: 1407779
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



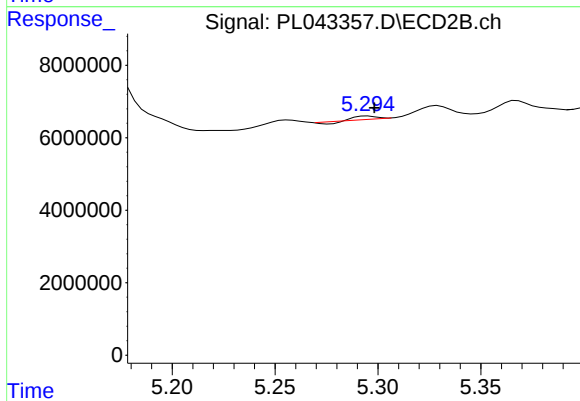
#3 gamma-BHC (Lindane)

R.T.: 4.747 min
Delta R.T.: -0.036 min
Response: -10375
Conc: N.D.



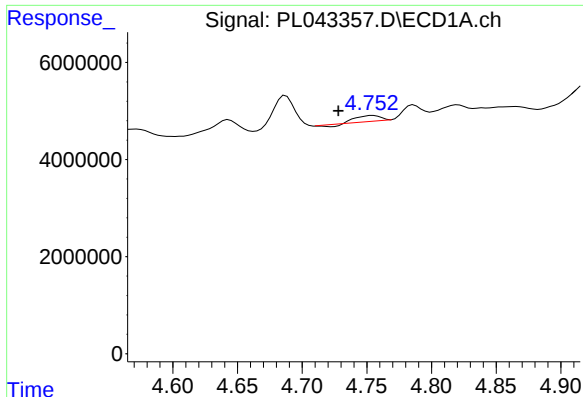
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: -0.011 min
Response: 7729445
Conc: 0.87 ng/ml



#4 Heptachlor

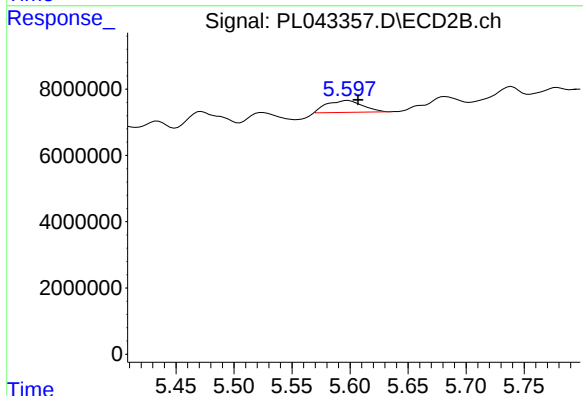
R.T.: 5.295 min
Delta R.T.: -0.003 min
Response: 382831
Conc: 0.09 ng/ml



#5 Aldrin

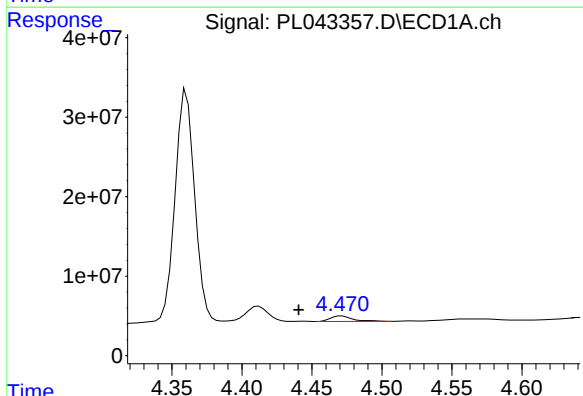
R.T.: 4.755 min
Delta R.T.: 0.026 min
Response: 1301730
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



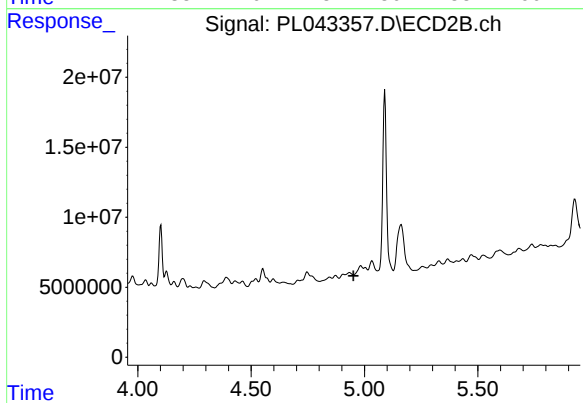
#5 Aldrin

R.T.: 5.598 min
Delta R.T.: -0.008 min
Response: 7658248
Conc: 1.88 ng/ml



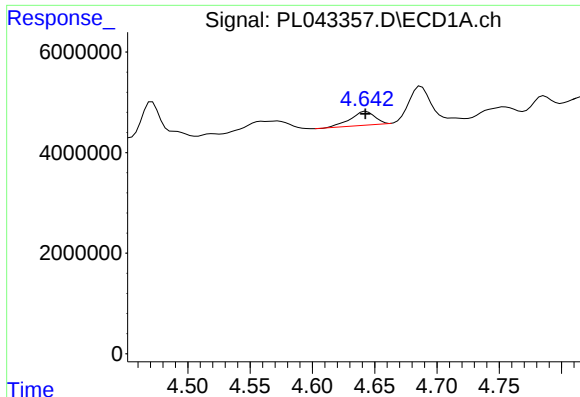
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.031 min
Response: 7729445
Conc: 2.10 ng/ml



#6 beta-BHC

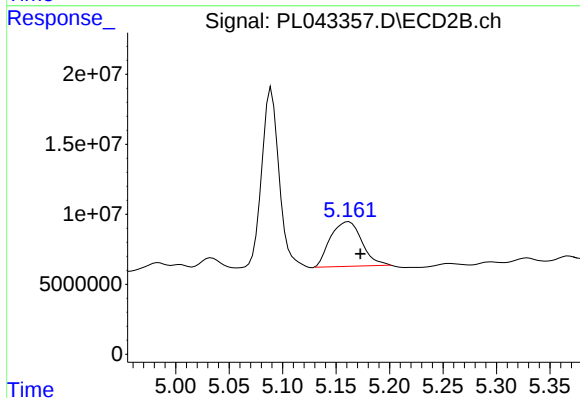
R.T.: 4.984 min
Delta R.T.: 0.032 min
Response: -1911068
Conc: N.D.



#7 delta-BHC

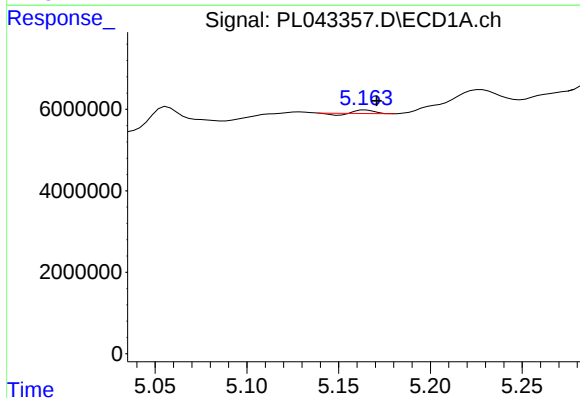
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 3724684
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



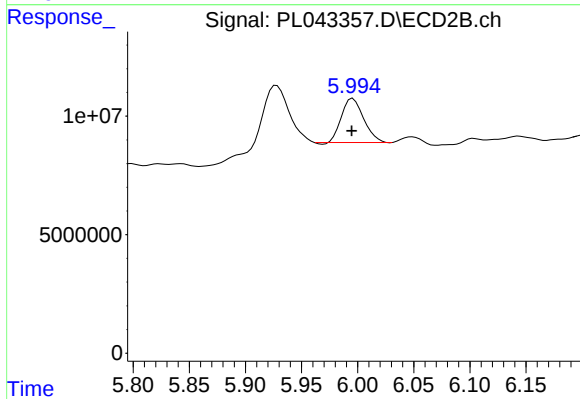
#7 delta-BHC

R.T.: 5.162 min
Delta R.T.: -0.011 min
Response: 65486699
Conc: 15.24 ng/ml



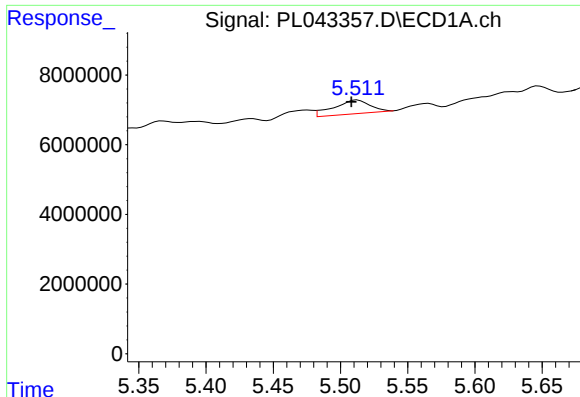
#8 Heptachlor epoxide

R.T.: 5.165 min
Delta R.T.: -0.006 min
Response: 373153
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

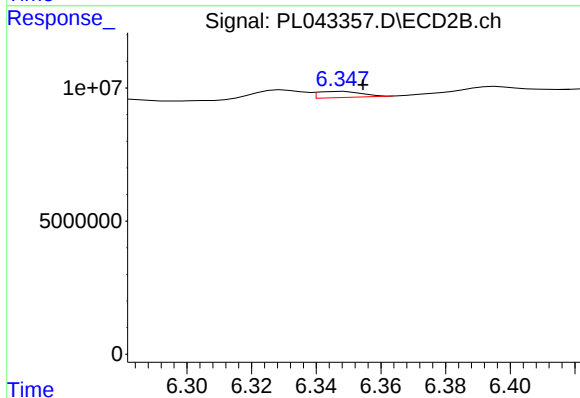
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 25331857
Conc: 6.68 ng/ml



#9 Endosulfan I

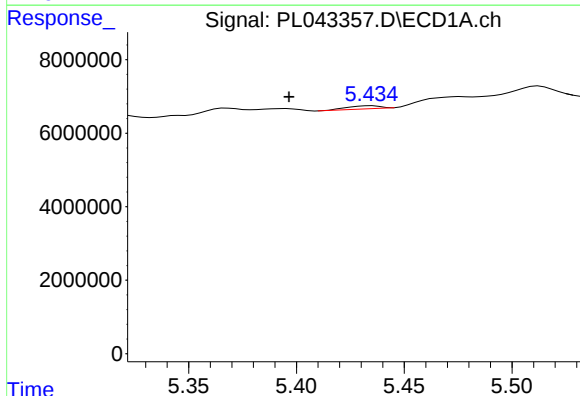
R.T.: 5.512 min
Delta R.T.: 0.004 min
Response: 7394439
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



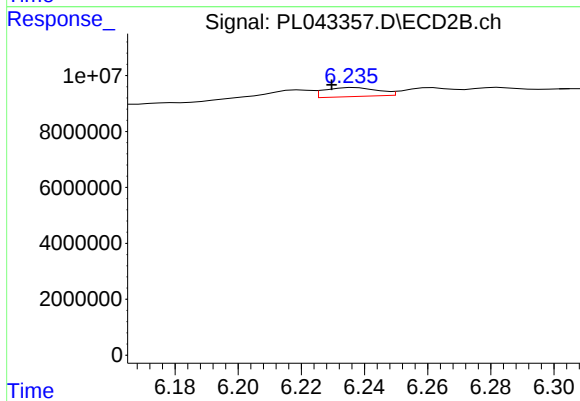
#9 Endosulfan I

R.T.: 6.348 min
Delta R.T.: -0.006 min
Response: 2217533
Conc: 0.65 ng/ml



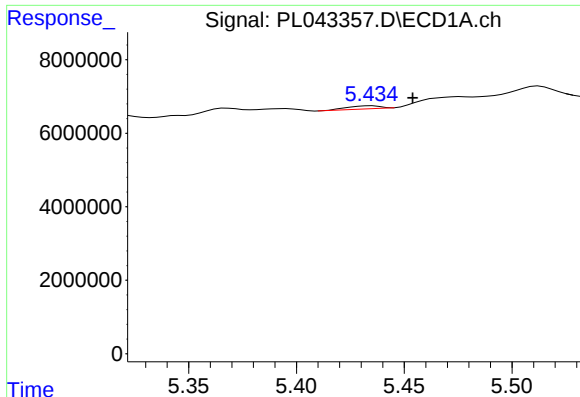
#10 gamma-Chlordane

R.T.: 5.435 min
Delta R.T.: 0.038 min
Response: 871711
Conc: 0.11 ng/ml



#10 gamma-Chlordane

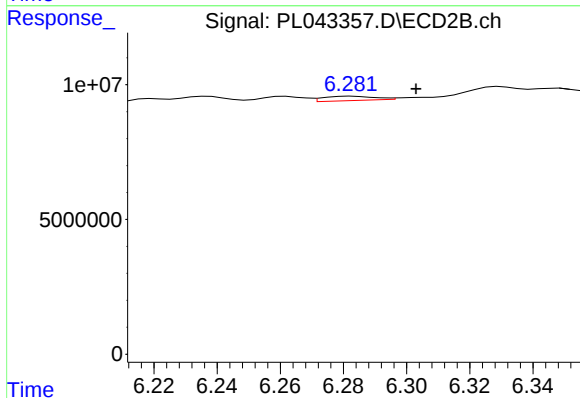
R.T.: 6.237 min
Delta R.T.: 0.007 min
Response: 3777696
Conc: 1.03 ng/ml



#11 alpha-Chlordane

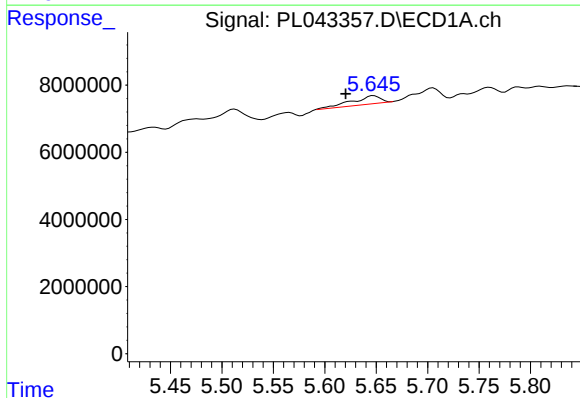
R.T.: 5.435 min
Delta R.T.: -0.019 min
Response: 871711
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



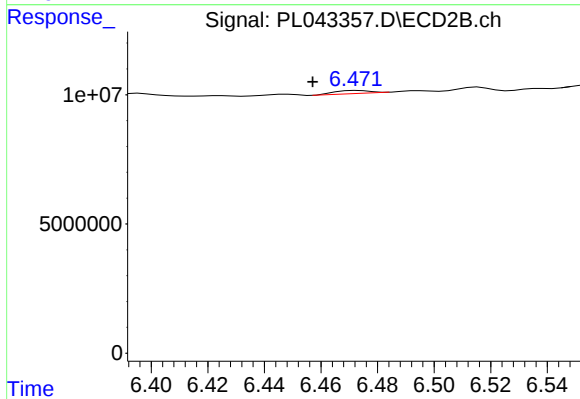
#11 alpha-Chlordane

R.T.: 6.283 min
Delta R.T.: -0.020 min
Response: 1851635
Conc: 0.51 ng/ml



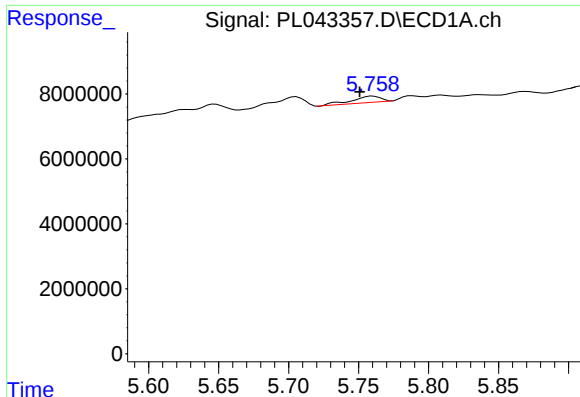
#12 4,4'-DDE

R.T.: 5.648 min
Delta R.T.: 0.027 min
Response: 5113145
Conc: 0.74 ng/ml



#12 4,4'-DDE

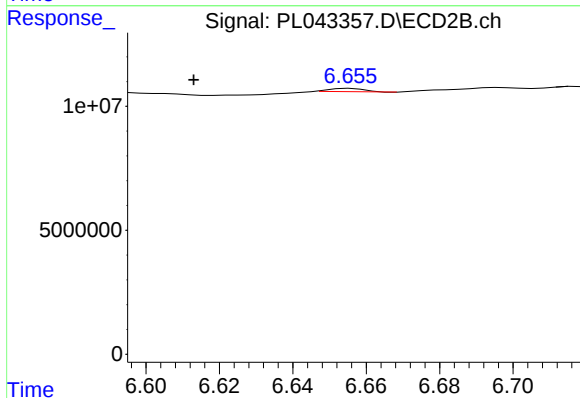
R.T.: 6.473 min
Delta R.T.: 0.016 min
Response: 1029599
Conc: 0.28 ng/ml



#13 Dieldrin

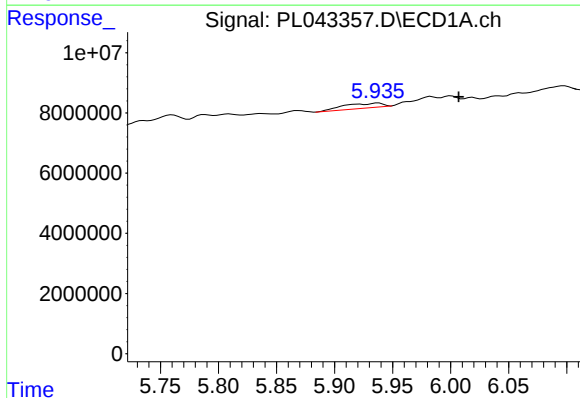
R.T.: 5.760 min
Delta R.T.: 0.009 min
Response: 2773816
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



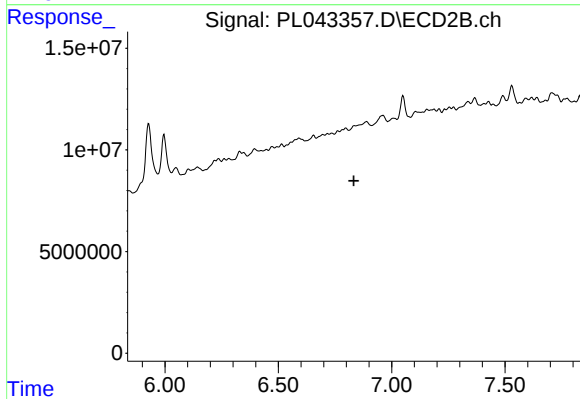
#13 Dieldrin

R.T.: 6.656 min
Delta R.T.: 0.043 min
Response: 854205
Conc: 0.24 ng/ml



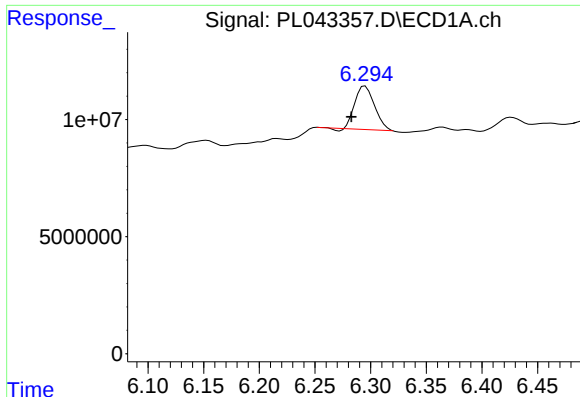
#14 Endrin

R.T.: 5.938 min
Delta R.T.: -0.069 min
Response: 3670844
Conc: 0.51 ng/ml



#14 Endrin

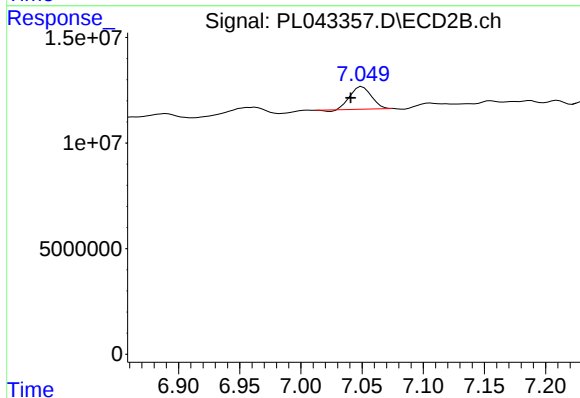
R.T.: 6.836 min
Delta R.T.: 0.004 min
Response: -1087076
Conc: N.D.



#15 Endosulfan II

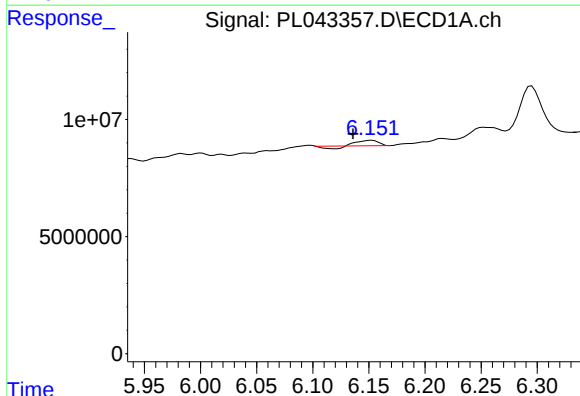
R.T.: 6.295 min
Delta R.T.: 0.012 min
Response: 22552121
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



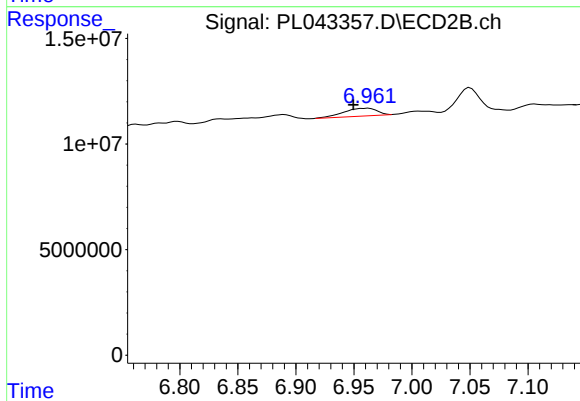
#15 Endosulfan II

R.T.: 7.050 min
Delta R.T.: 0.009 min
Response: 12969139
Conc: 4.28 ng/ml



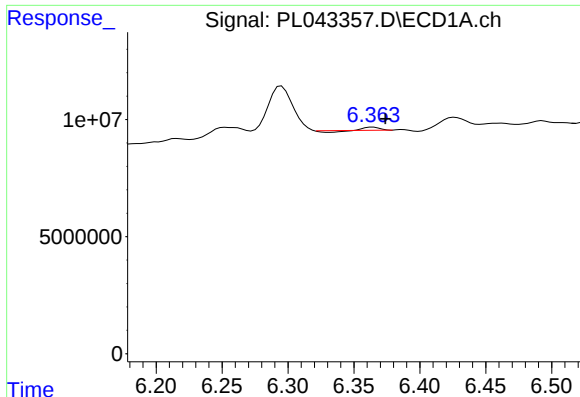
#16 4,4'-DDD

R.T.: 6.152 min
Delta R.T.: 0.017 min
Response: 2207208
Conc: 0.39 ng/ml



#16 4,4'-DDD

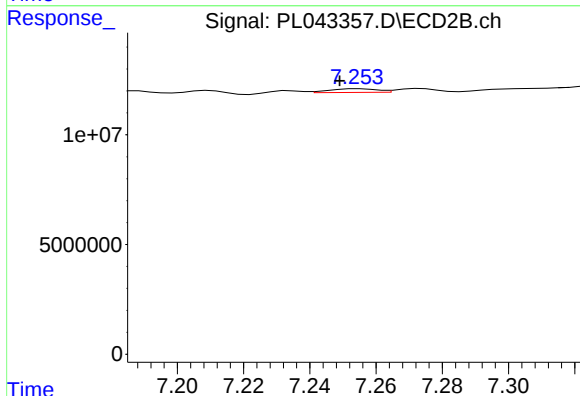
R.T.: 6.962 min
Delta R.T.: 0.013 min
Response: 7742065
Conc: 2.64 ng/ml



#17 4,4'-DDT

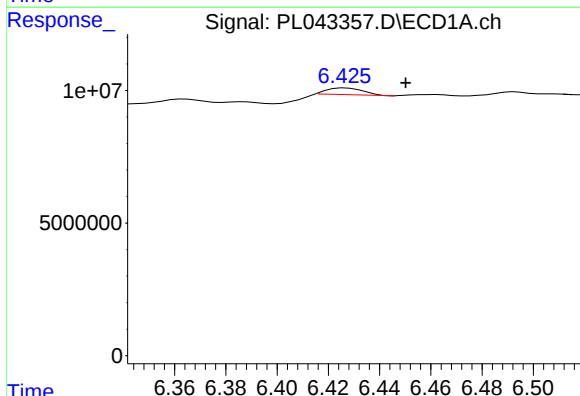
R.T.: 6.364 min
Delta R.T.: -0.010 min
Response: 451349
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



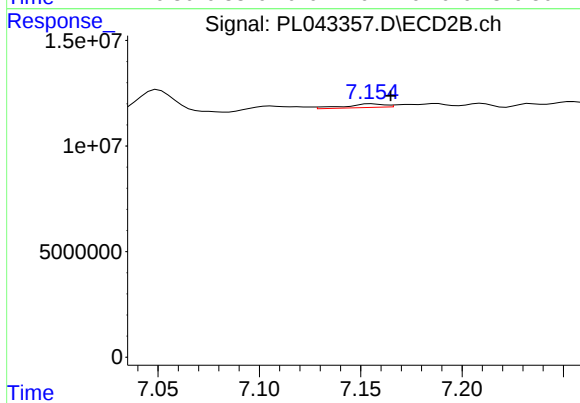
#17 4,4'-DDT

R.T.: 7.255 min
Delta R.T.: 0.006 min
Response: 1681829
Conc: 0.57 ng/ml



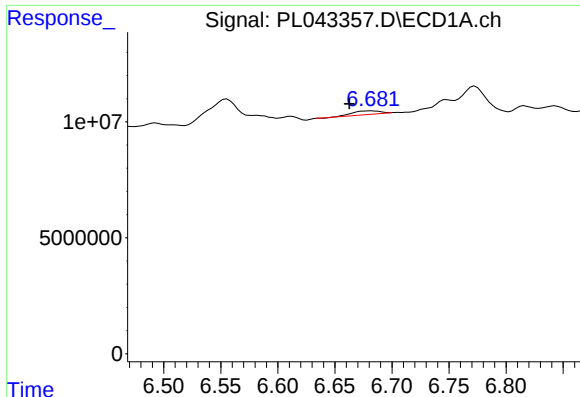
#18 Endrin aldehyde

R.T.: 6.427 min
Delta R.T.: -0.023 min
Response: 2444003
Conc: 0.44 ng/ml



#18 Endrin aldehyde

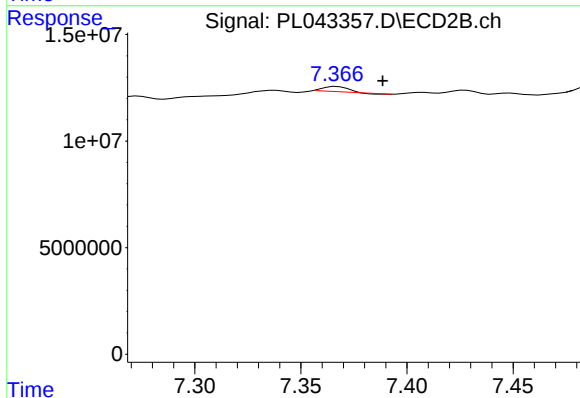
R.T.: 7.156 min
Delta R.T.: -0.009 min
Response: 2353070
Conc: 0.94 ng/ml



#19 Endosulfan Sulfate

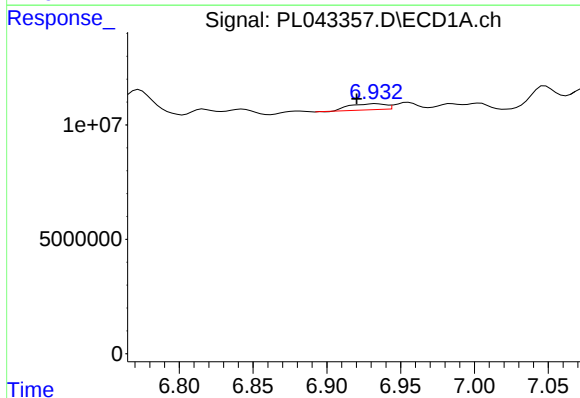
R.T.: 6.683 min
Delta R.T.: 0.020 min
Response: 2504245
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



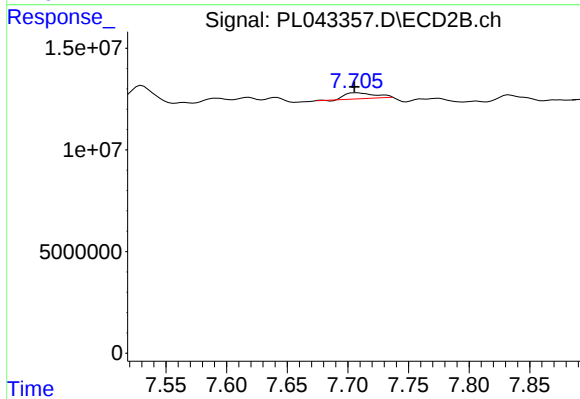
#19 Endosulfan Sulfate

R.T.: 7.367 min
Delta R.T.: -0.022 min
Response: 1863151
Conc: 0.62 ng/ml



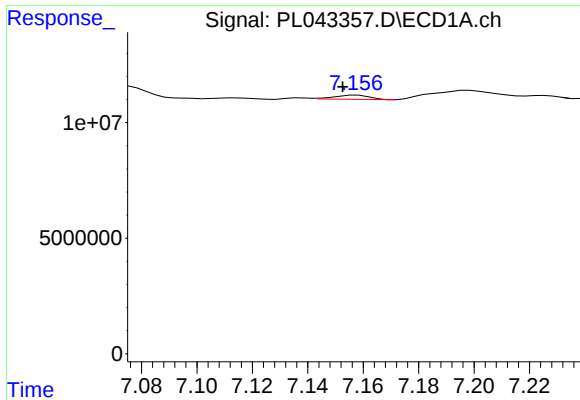
#20 Methoxychlor

R.T.: 6.934 min
Delta R.T.: 0.013 min
Response: 4548685
Conc: 1.36 ng/ml



#20 Methoxychlor

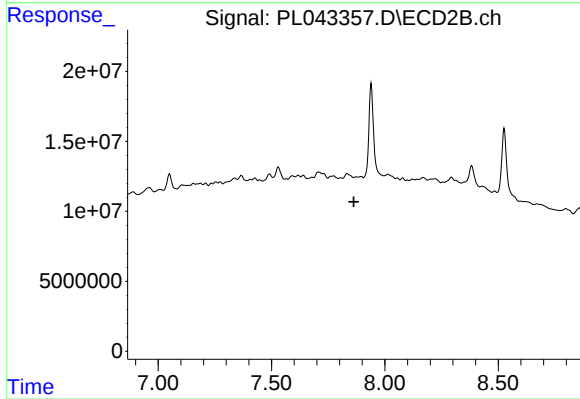
R.T.: 7.707 min
Delta R.T.: 0.001 min
Response: 5330243
Conc: 3.53 ng/ml



#21 Endrin ketone

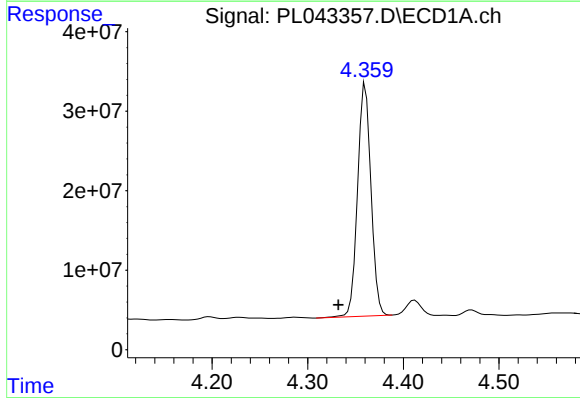
R.T.: 7.158 min
Delta R.T.: 0.005 min
Response: 1564753
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



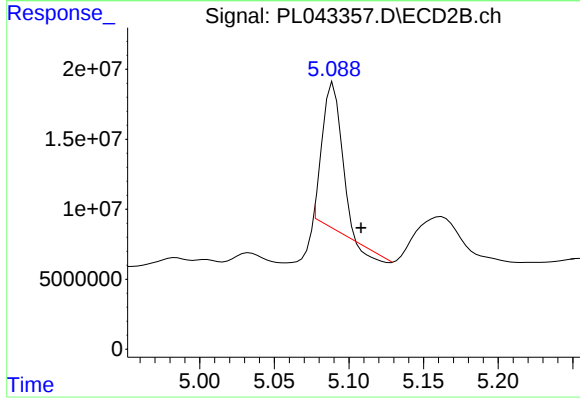
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.863 min
Response: 0
Conc: N.D.



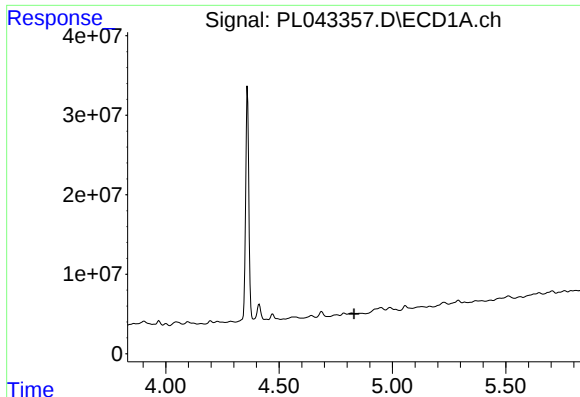
#23 Chlordane-1

R.T.: 4.360 min
Delta R.T.: 0.028 min
Response: 284788635
Conc: 1059.85 ng/ml



#23 Chlordane-1

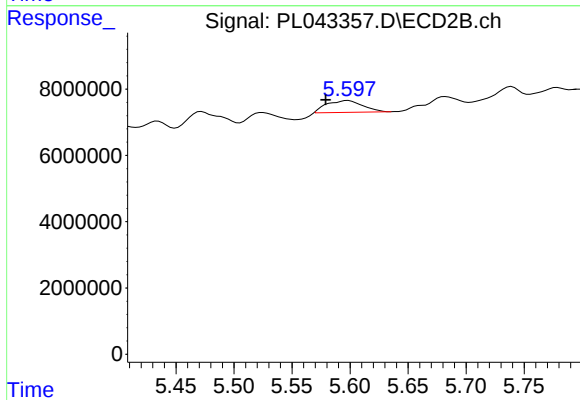
R.T.: 5.090 min
Delta R.T.: -0.019 min
Response: 83268303
Conc: 589.16 ng/ml



#24 Chlordane-2

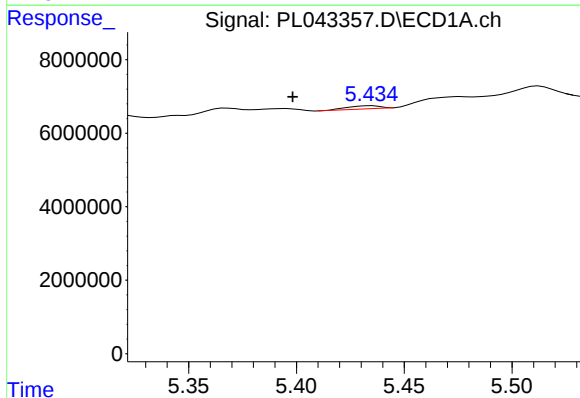
R.T.: 4.820 min
Delta R.T.: -0.011 min
Response: -356236
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



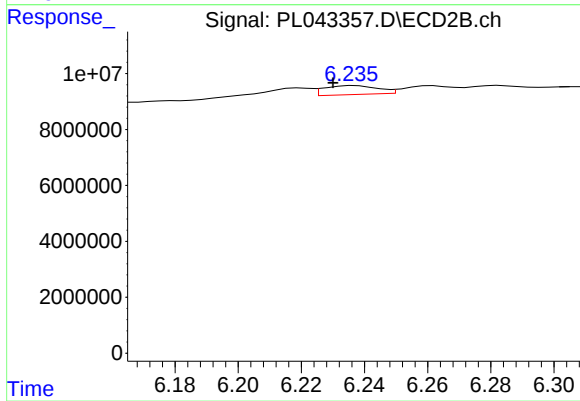
#24 Chlordane-2

R.T.: 5.598 min
Delta R.T.: 0.019 min
Response: 7658248
Conc: 53.39 ng/ml



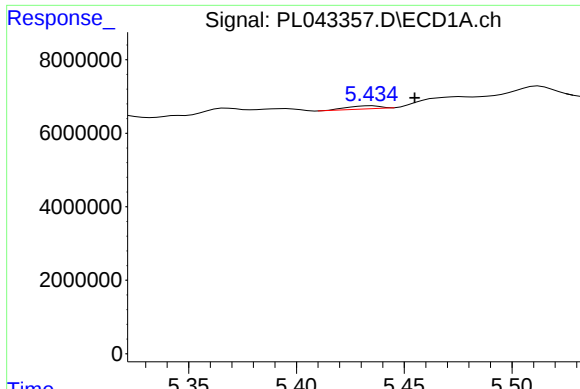
#25 Chlordane-3

R.T.: 5.435 min
Delta R.T.: 0.036 min
Response: 871711
Conc: 1.05 ng/ml



#25 Chlordane-3

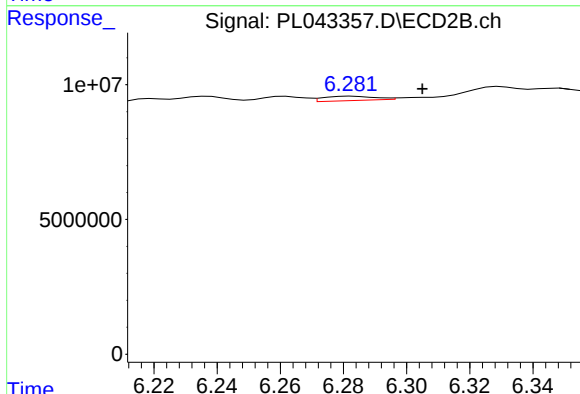
R.T.: 6.237 min
Delta R.T.: 0.007 min
Response: 3777696
Conc: 7.69 ng/ml



#26 Chlordane-4

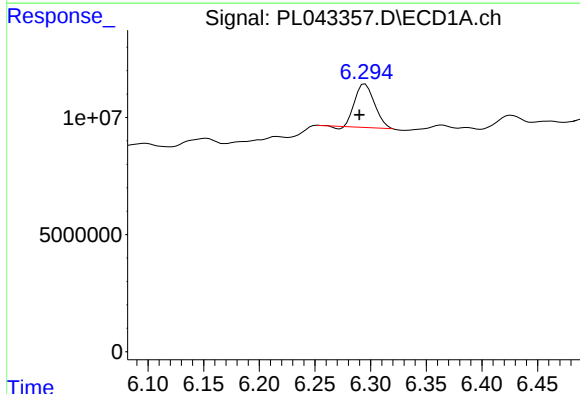
R.T.: 5.435 min
Delta R.T.: -0.020 min
Response: 871711
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



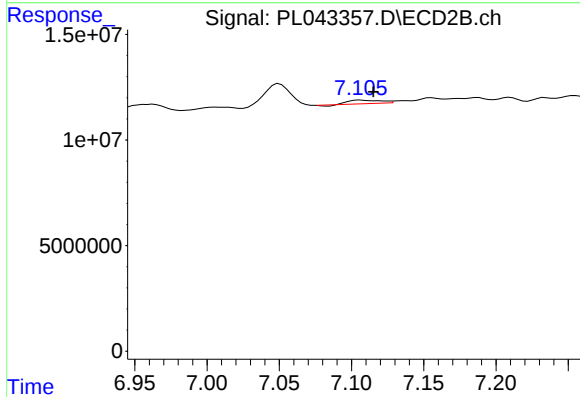
#26 Chlordane-4

R.T.: 6.283 min
Delta R.T.: -0.022 min
Response: 1851635
Conc: 3.24 ng/ml



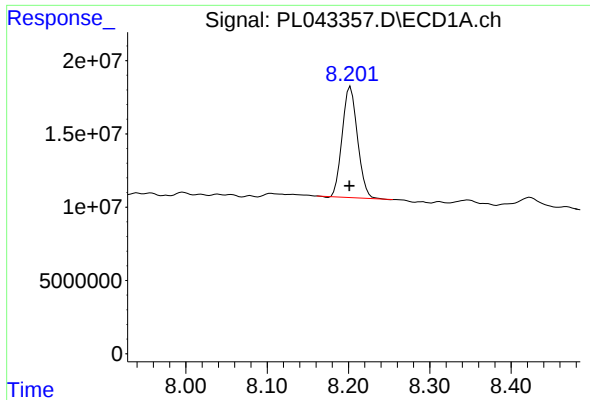
#27 Chlordane-5

R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 22552121
Conc: 94.02 ng/ml



#27 Chlordane-5

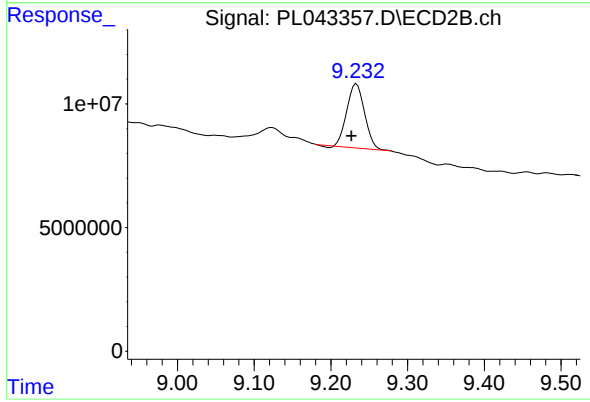
R.T.: 7.106 min
Delta R.T.: -0.009 min
Response: 2402298
Conc: 20.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.001 min
Response: 98208137
Conc: 15.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
DPC-91468-OS-01



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.006 min
Response: 41585631
Conc: 15.94 ng/ml