

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
 Data File : PL042553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2018 15:49
 Operator : AJ\SJ
 Sample : J6079-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 00:07:46 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	118.8E6	61323529	20.195	21.322
28)	SA Decachlor...	8.208	9.237	71905956	28465395	11.410	11.802
Target Compounds							
2)	A alpha-BHC	3.861f	0.000	3905900	0	0.433	N.D. #
3)	MA gamma-BHC...	4.197	0.000	4180729	0	0.507	N.D. #
4)	MA Heptachlor	4.518	0.000	79507925	0	9.137	N.D. #
6)	B beta-BHC	4.401f	0.000	7578192	0	2.139	N.D. #
7)	B delta-BHC	0.000	5.174	0	56319421	N.D.	15.304 #
8)	B Heptachlo...	5.175	5.998	2395087	2316305	0.316	0.646 #
9)	A Endosulfan I	5.543	6.396f	5805843	842946	0.839	0.267 #
10)	B gamma-Chl...	5.422	6.233	68283146	13198057	8.956	3.877 #
11)	B alpha-Chl...	5.458	6.311	9009754	27457630	1.200	8.211 #
12)	B 4,4'-DDE	5.625	6.463	16826867	15246029	2.571	4.581 #
13)	MA Dieldrin	5.757	6.619	123.5E6	57638675	16.794	17.316
14)	MA Endrin	6.013	6.861	8176875	1009255	1.250	0.366 #
15)	B Endosulfa...	6.299	7.050	11454122	3006121	1.833	1.089 #
16)	A 4,4'-DDD	6.142	6.931	-2275384	16680620	N.D.	6.337
17)	MA 4,4'-DDT	6.379	7.256	33605802	15926255	6.037	6.031
18)	B Endrin al...	6.464	0.000	2113996	0	0.407	N.D. #
20)	A Methoxychlor	6.960	7.680	10189635	-1655392	3.231	N.D. #
21)	B Endrin ke...	7.180	0.000	2716308	0	0.392	N.D. #
23)	Chlordane-1	4.342	5.174	8112219	56319421	29.342	423.670 #
24)	Chlordane-2	4.816	5.552	6755382	2490420	24.039	17.860 #
25)	Chlordane-3	5.422	6.233	68283146	13198057	77.896	28.085 #
26)	Chlordane-4	5.458	6.311	9009754	27457630	11.872	50.182 #
27)	Chlordane-5	6.299	7.050	11454122	3006121	38.440	31.250

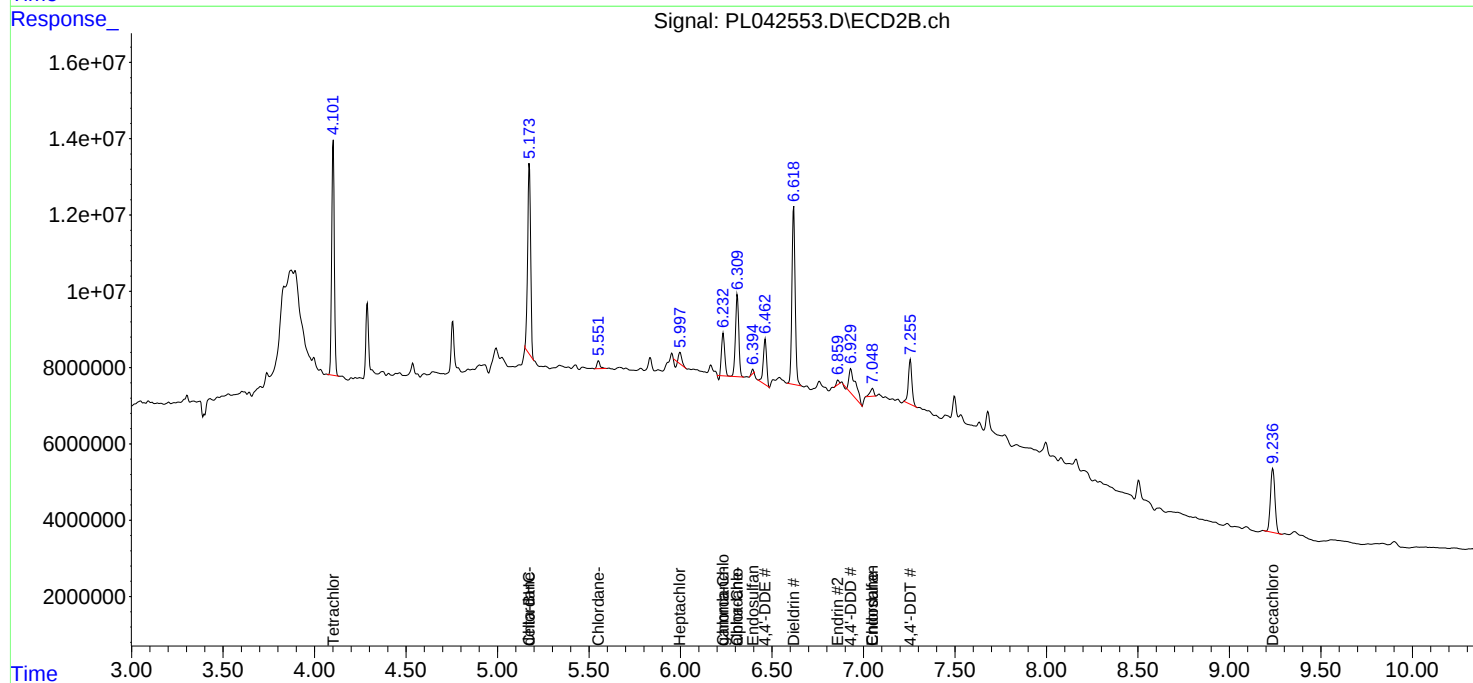
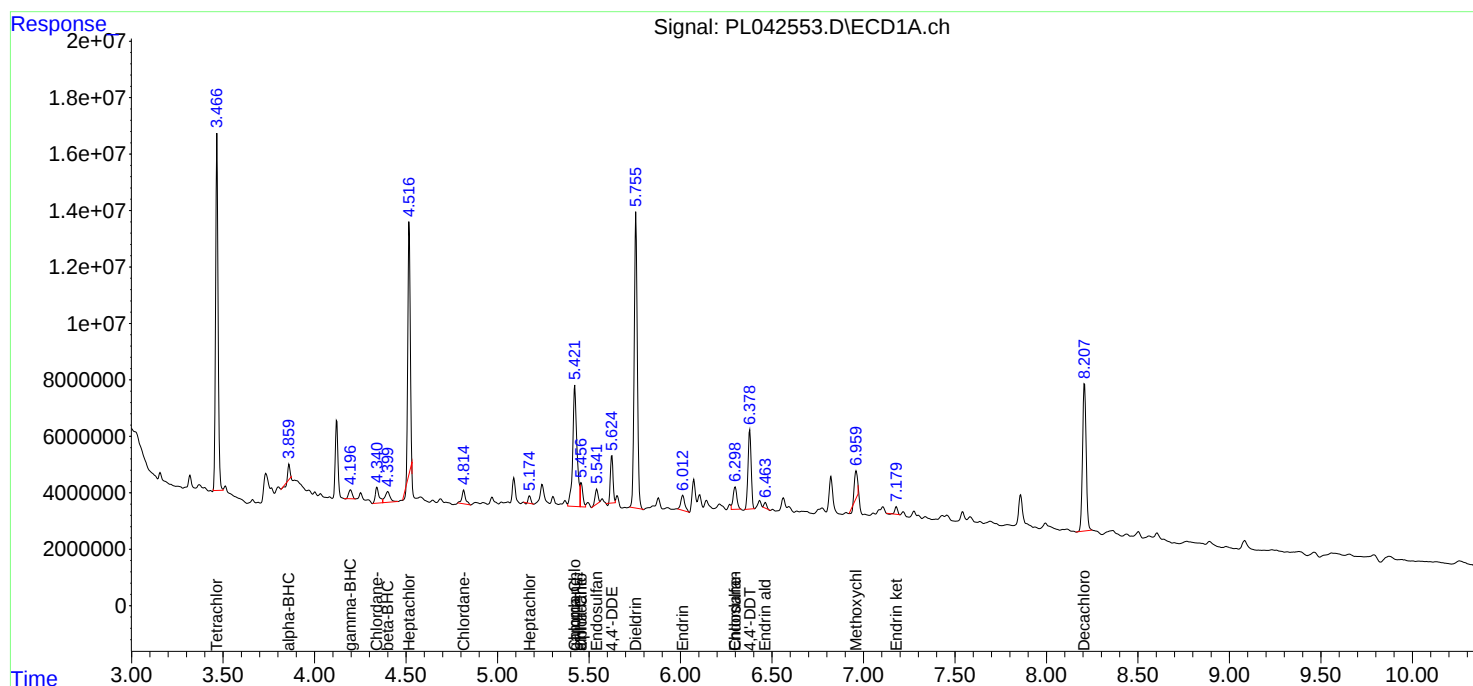
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

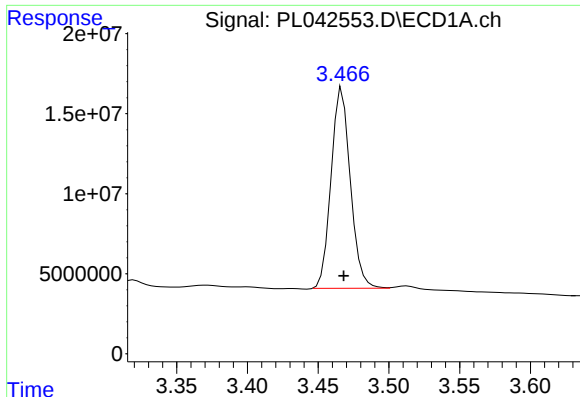
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112818\
Data File : PL042553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2018 15:49
Operator : AJ\SJ
Sample : J6079-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 00:07:46 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

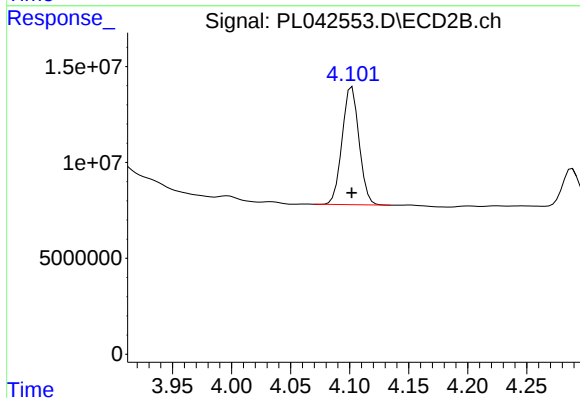




#1 Tetrachloro-m-xylene

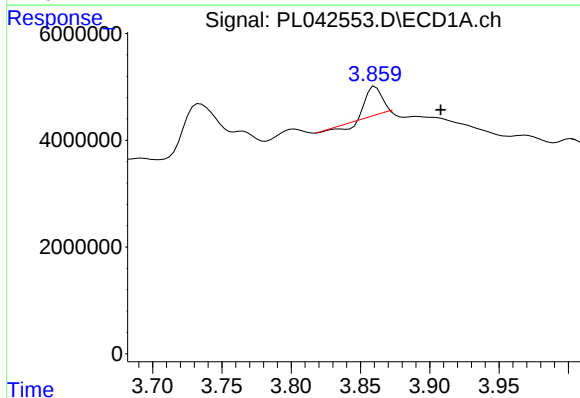
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 118819122
Conc: 20.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



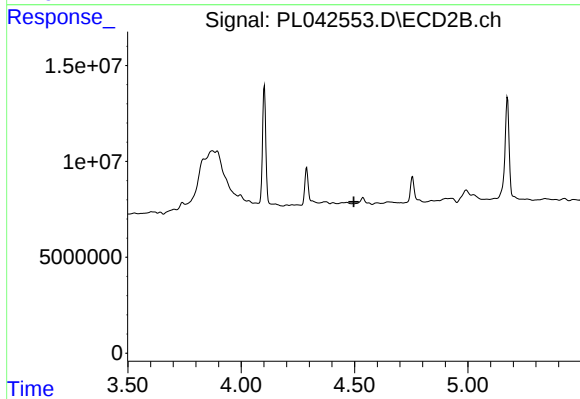
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 61323529
Conc: 21.32 ng/ml



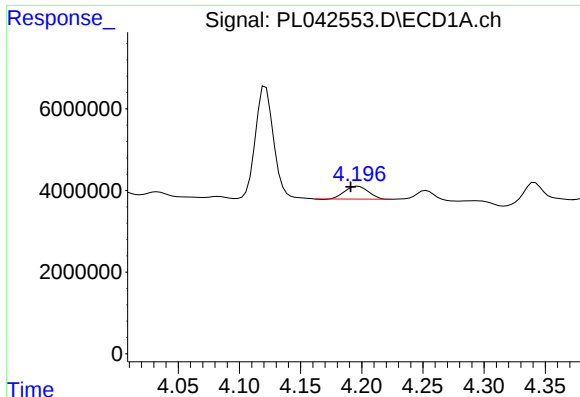
#2 alpha-BHC

R.T.: 3.861 min
Delta R.T.: -0.047 min
Response: 3905900
Conc: 0.43 ng/ml



#2 alpha-BHC

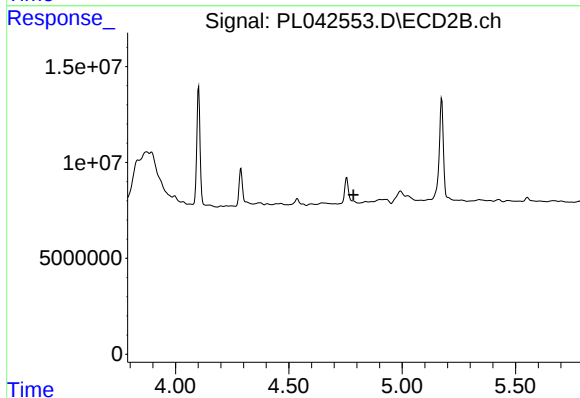
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

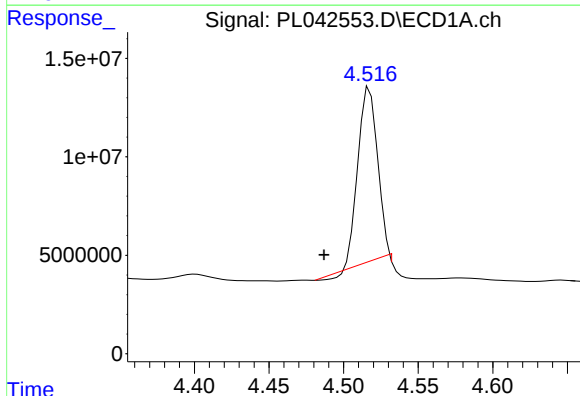
R.T.: 4.197 min
Delta R.T.: 0.006 min
Response: 4180729
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



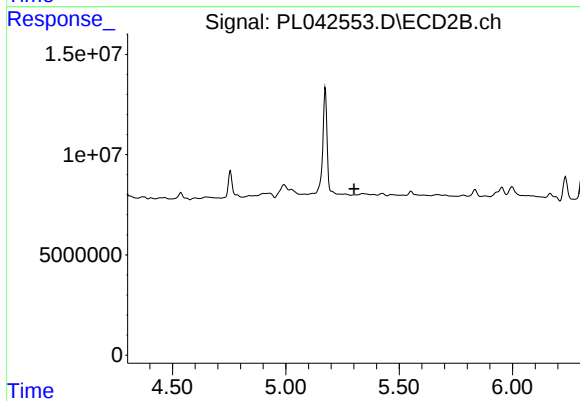
#3 gamma-BHC (Lindane)

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



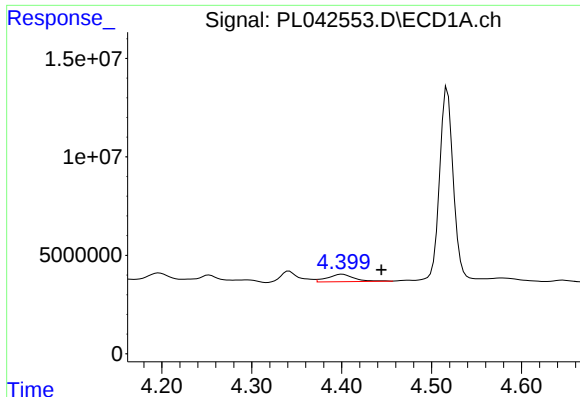
#4 Heptachlor

R.T.: 4.518 min
Delta R.T.: 0.031 min
Response: 79507925
Conc: 9.14 ng/ml



#4 Heptachlor

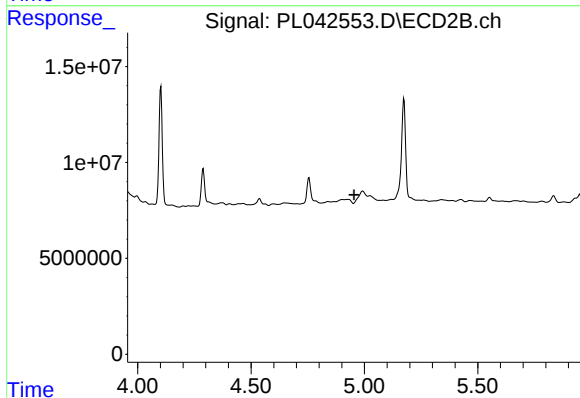
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#6 beta-BHC

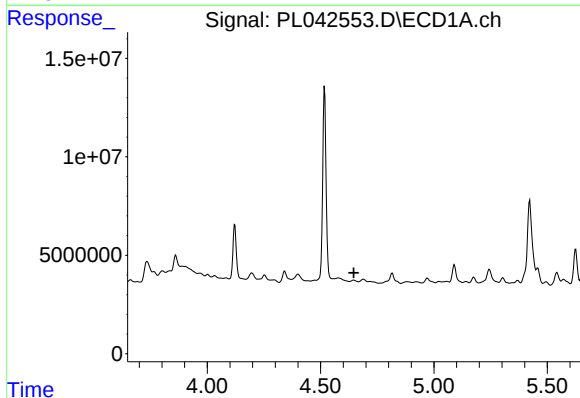
R.T.: 4.401 min
Delta R.T.: -0.044 min
Response: 7578192
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



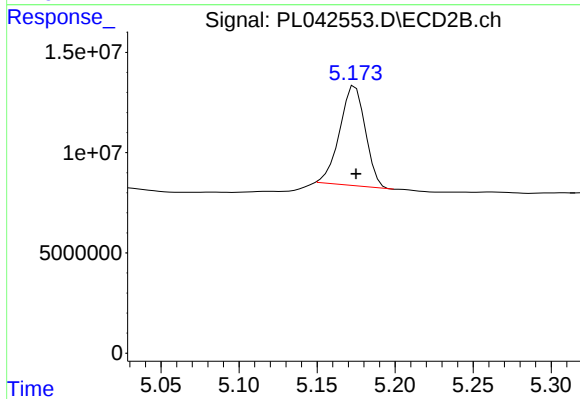
#6 beta-BHC

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



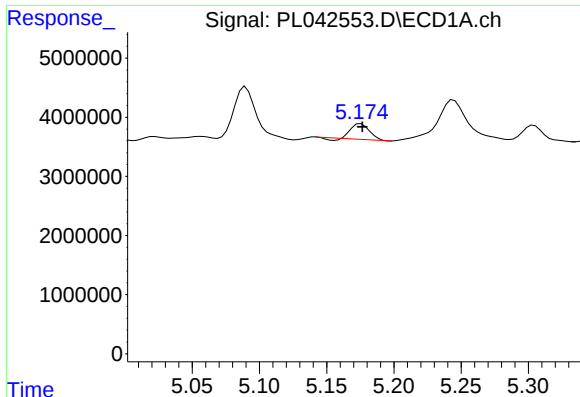
#7 delta-BHC

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



#7 delta-BHC

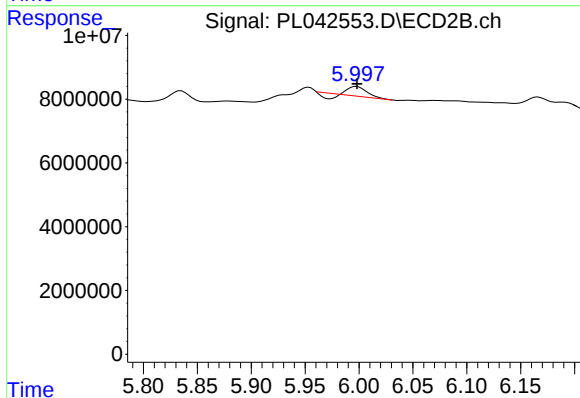
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 56319421
Conc: 15.30 ng/ml



#8 Heptachlor epoxide

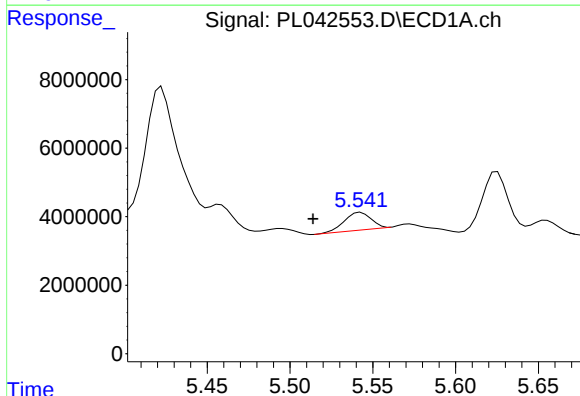
R.T.: 5.175 min
Delta R.T.: -0.001 min
Response: 2395087
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



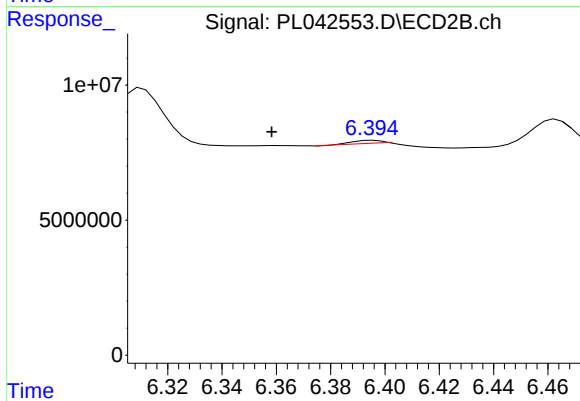
#8 Heptachlor epoxide

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 2316305
Conc: 0.65 ng/ml



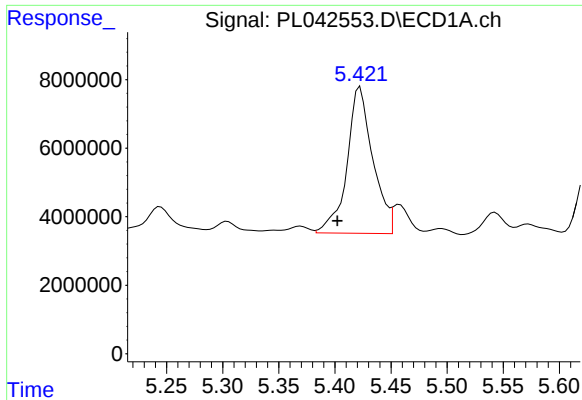
#9 Endosulfan I

R.T.: 5.543 min
Delta R.T.: 0.029 min
Response: 5805843
Conc: 0.84 ng/ml



#9 Endosulfan I

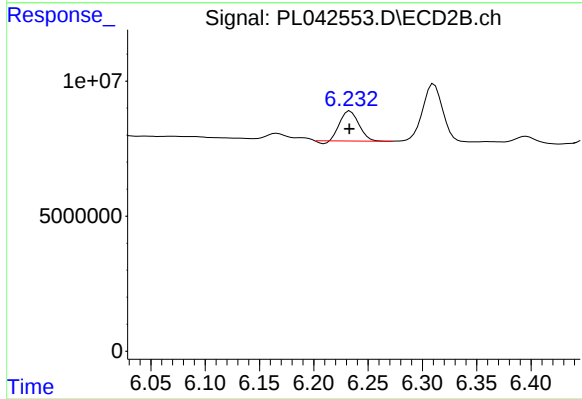
R.T.: 6.396 min
Delta R.T.: 0.037 min
Response: 842946
Conc: 0.27 ng/ml



#10 gamma-Chlordane

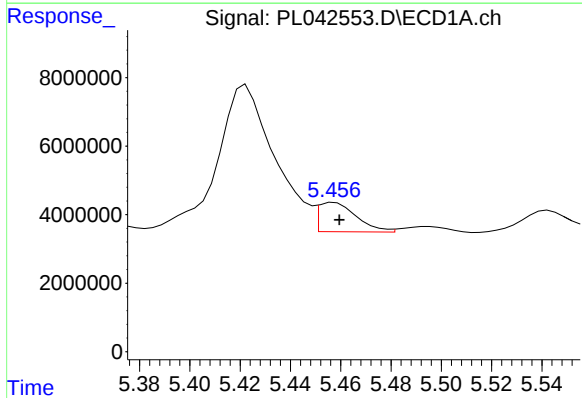
R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 68283146
Conc: 8.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



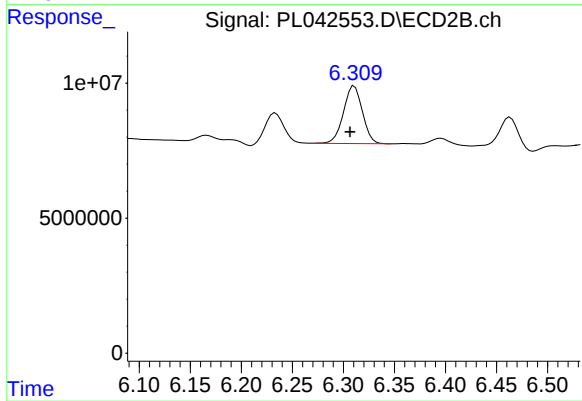
#10 gamma-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 13198057
Conc: 3.88 ng/ml



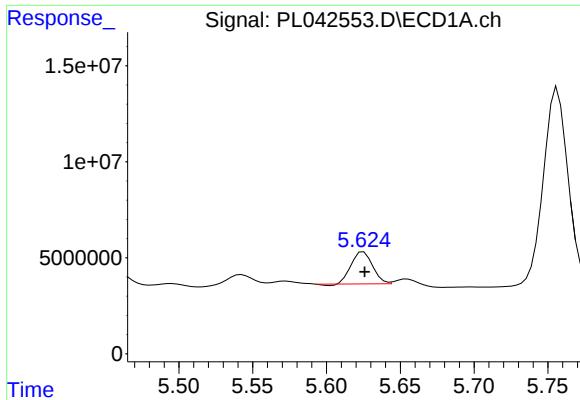
#11 alpha-Chlordane

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 9009754
Conc: 1.20 ng/ml



#11 alpha-Chlordane

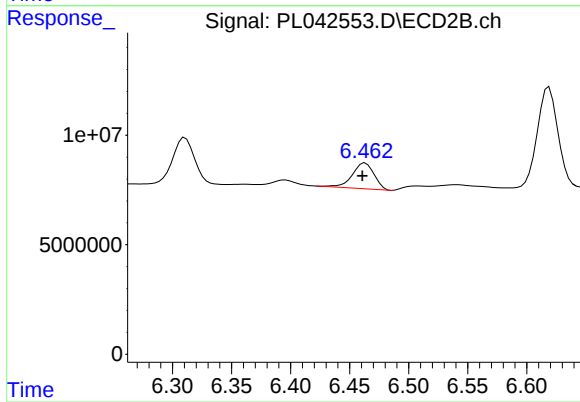
R.T.: 6.311 min
Delta R.T.: 0.004 min
Response: 27457630
Conc: 8.21 ng/ml



#12 4,4'-DDE

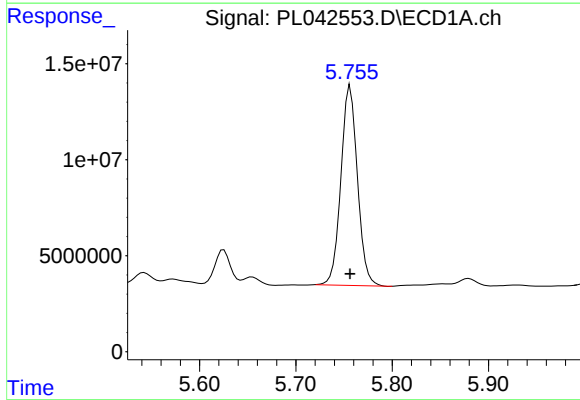
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 16826867
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



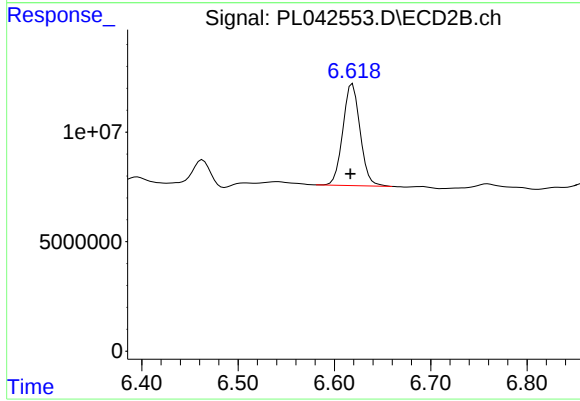
#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 15246029
Conc: 4.58 ng/ml



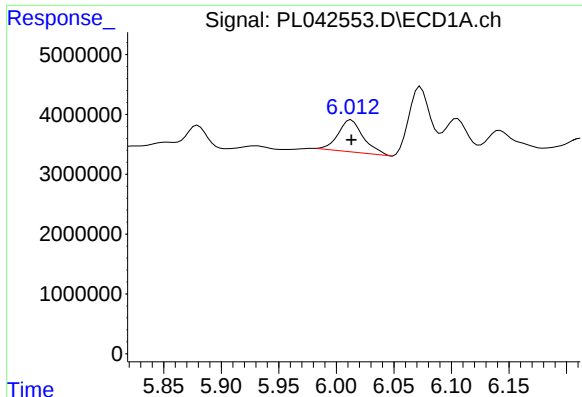
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 123546372
Conc: 16.79 ng/ml



#13 Dieldrin

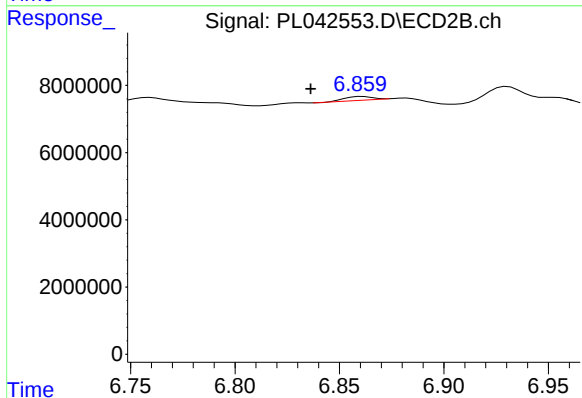
R.T.: 6.619 min
Delta R.T.: 0.002 min
Response: 57638675
Conc: 17.32 ng/ml



#14 Endrin

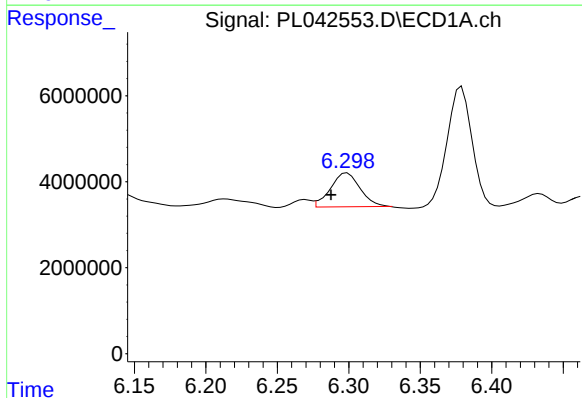
R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 8176875
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



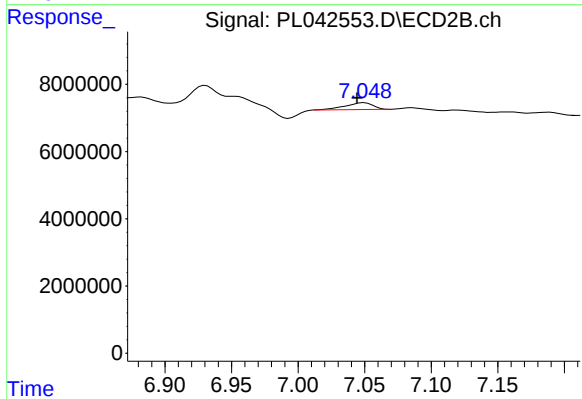
#14 Endrin

R.T.: 6.861 min
Delta R.T.: 0.025 min
Response: 1009255
Conc: 0.37 ng/ml



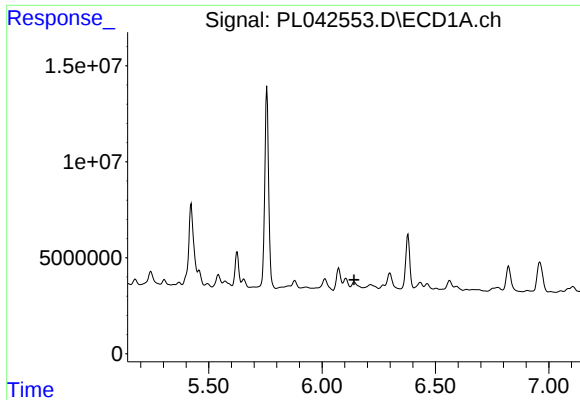
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: 0.011 min
Response: 11454122
Conc: 1.83 ng/ml



#15 Endosulfan II

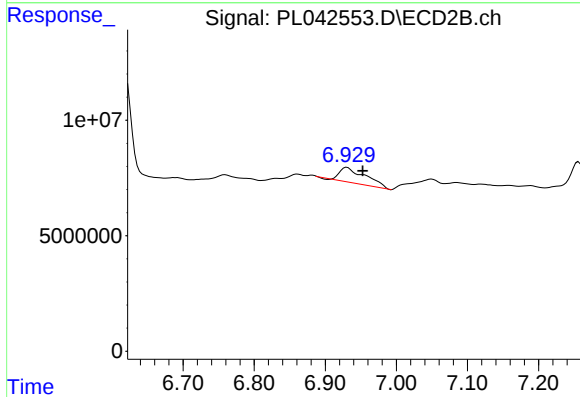
R.T.: 7.050 min
Delta R.T.: 0.006 min
Response: 3006121
Conc: 1.09 ng/ml



#16 4,4'-DDD

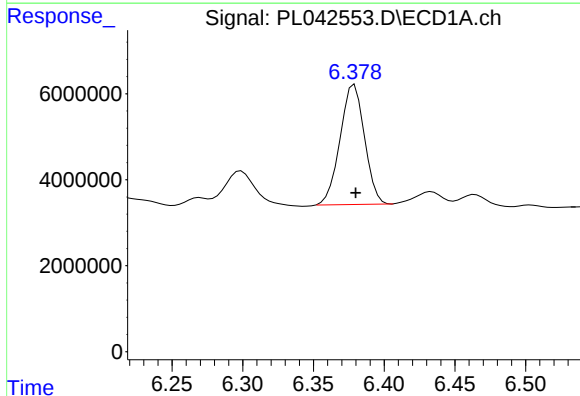
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: -2275384
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



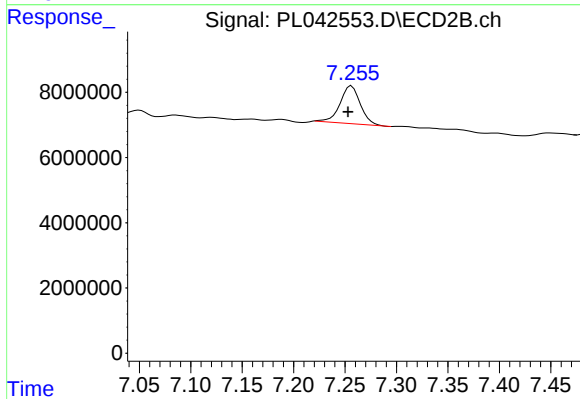
#16 4,4'-DDD

R.T.: 6.931 min
Delta R.T.: -0.022 min
Response: 16680620
Conc: 6.34 ng/ml



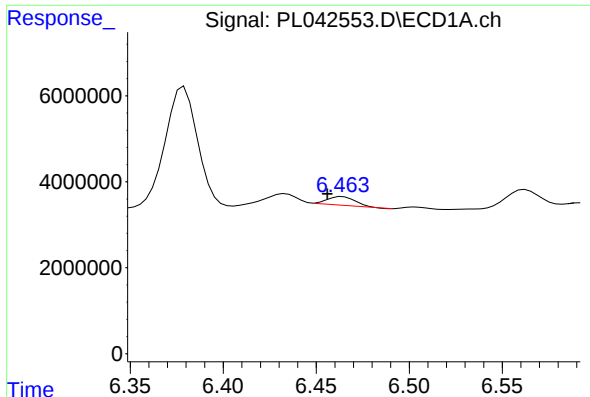
#17 4,4'-DDT

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 33605802
Conc: 6.04 ng/ml



#17 4,4'-DDT

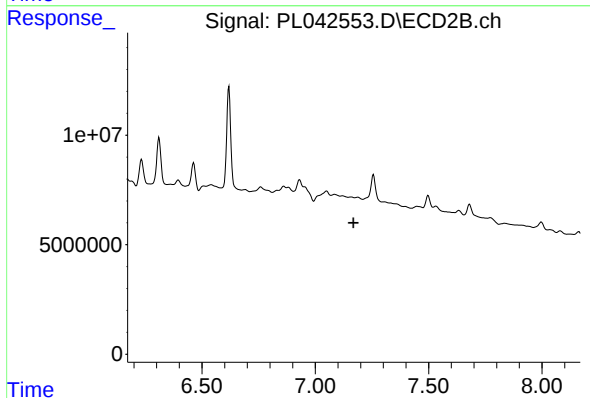
R.T.: 7.256 min
Delta R.T.: 0.003 min
Response: 15926255
Conc: 6.03 ng/ml



#18 Endrin aldehyde

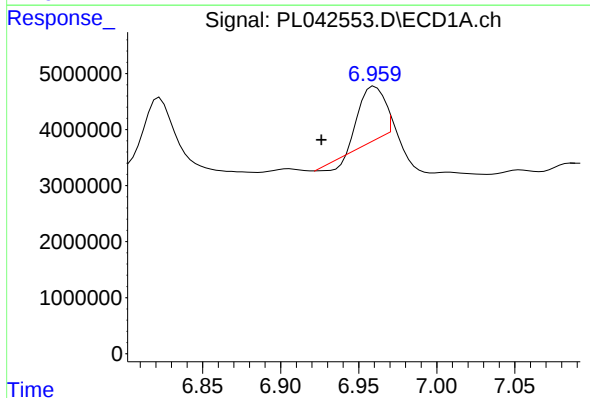
R.T.: 6.464 min
Delta R.T.: 0.008 min
Response: 2113996
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



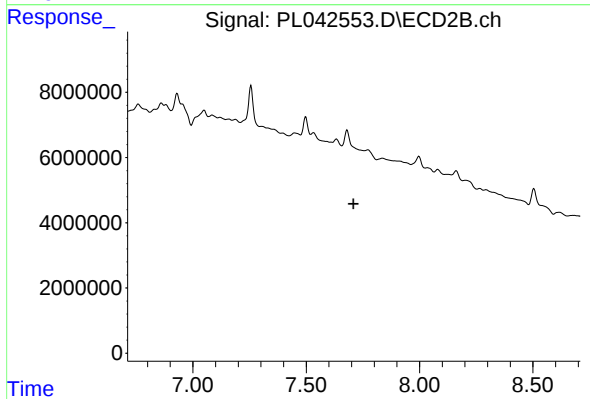
#18 Endrin aldehyde

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



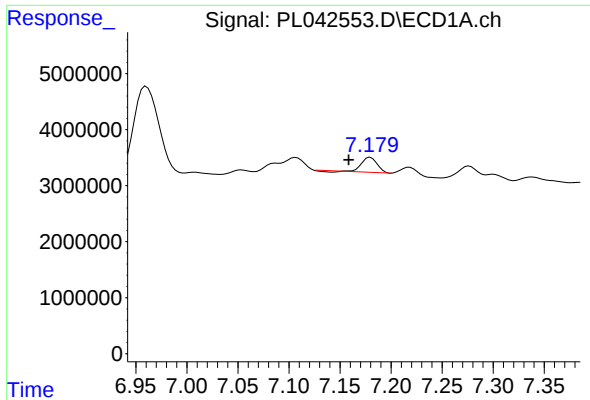
#20 Methoxychlor

R.T.: 6.960 min
Delta R.T.: 0.034 min
Response: 10189635
Conc: 3.23 ng/ml



#20 Methoxychlor

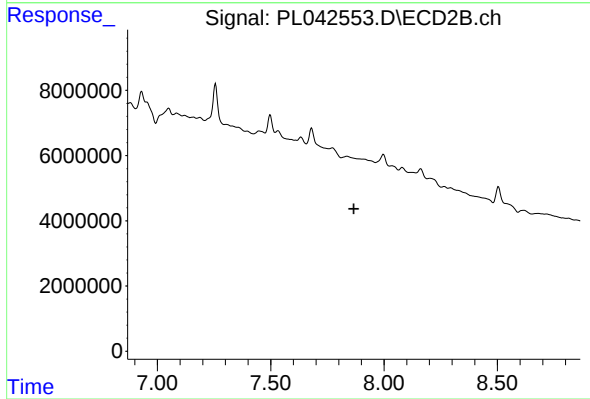
R.T.: 7.680 min
Delta R.T.: -0.029 min
Response: -1655392
Conc: N.D.



#21 Endrin ketone

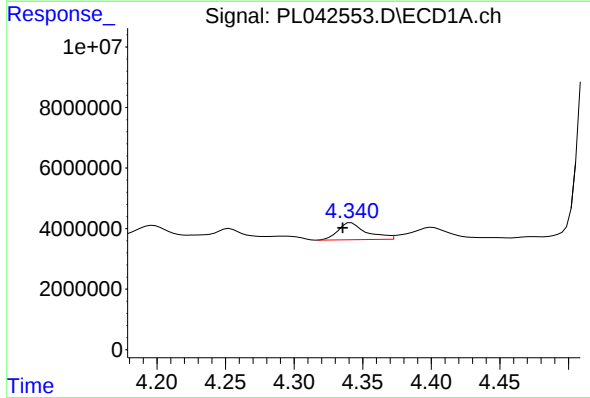
R.T.: 7.180 min
Delta R.T.: 0.021 min
Response: 2716308
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



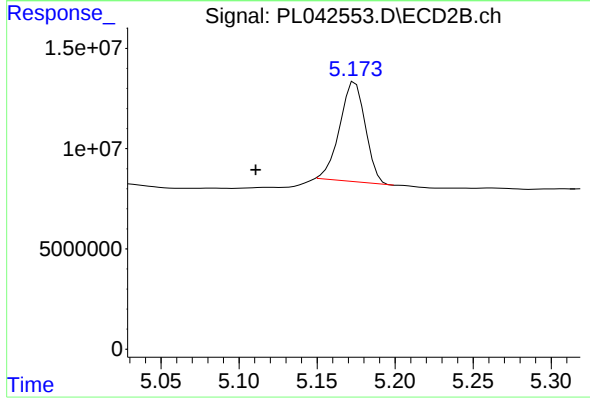
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



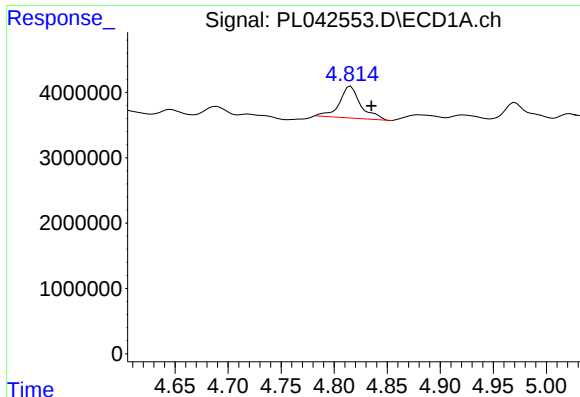
#23 Chlordane-1

R.T.: 4.342 min
Delta R.T.: 0.006 min
Response: 8112219
Conc: 29.34 ng/ml



#23 Chlordane-1

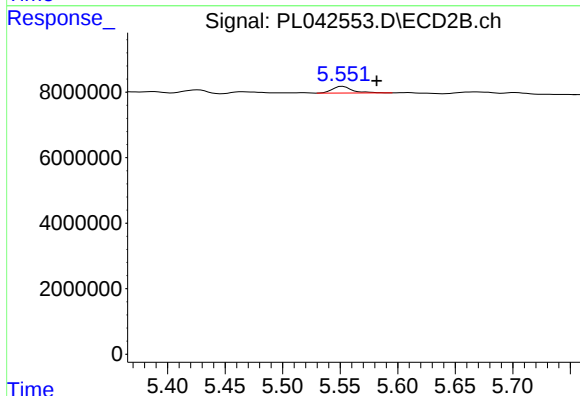
R.T.: 5.174 min
Delta R.T.: 0.064 min
Response: 56319421
Conc: 423.67 ng/ml



#24 Chlordane-2

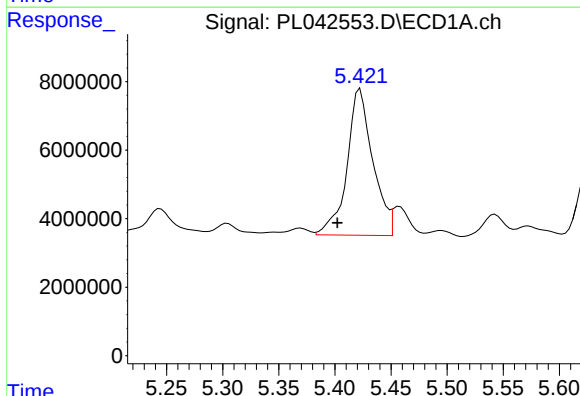
R.T.: 4.816 min
Delta R.T.: -0.019 min
Response: 6755382
Conc: 24.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



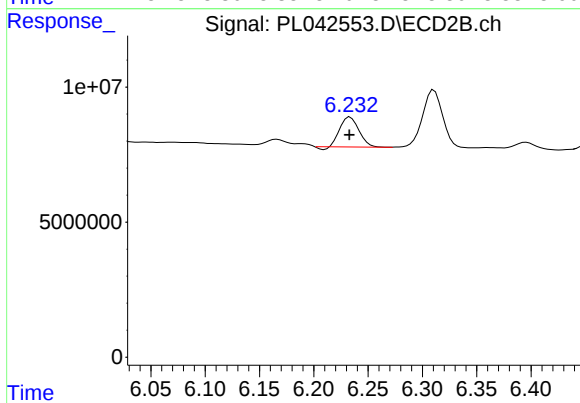
#24 Chlordane-2

R.T.: 5.552 min
Delta R.T.: -0.029 min
Response: 2490420
Conc: 17.86 ng/ml



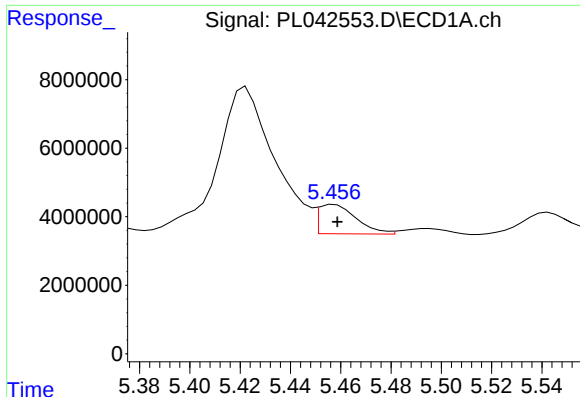
#25 Chlordane-3

R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 68283146
Conc: 77.90 ng/ml



#25 Chlordane-3

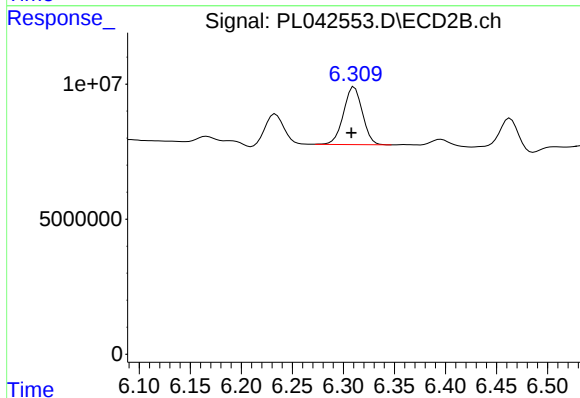
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 13198057
Conc: 28.09 ng/ml



#26 Chlordane-4

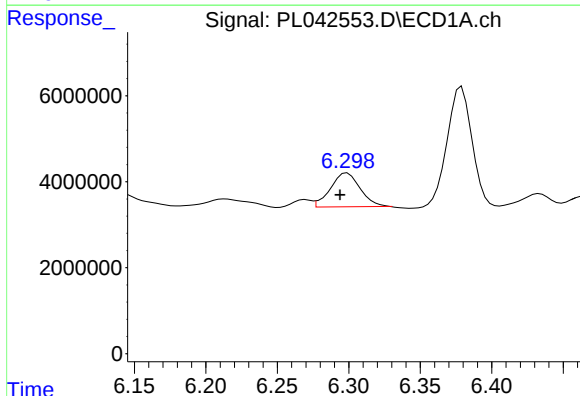
R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 9009754
Conc: 11.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



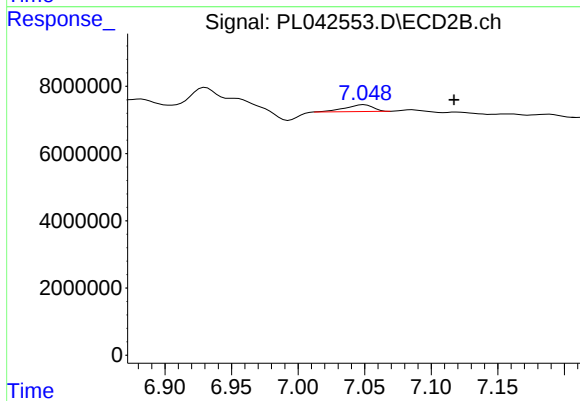
#26 Chlordane-4

R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 27457630
Conc: 50.18 ng/ml



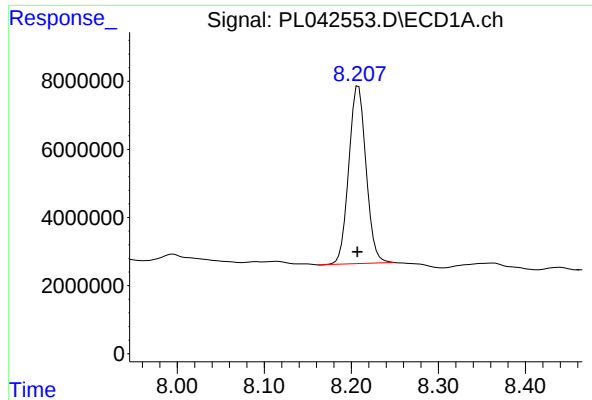
#27 Chlordane-5

R.T.: 6.299 min
Delta R.T.: 0.005 min
Response: 11454122
Conc: 38.44 ng/ml



#27 Chlordane-5

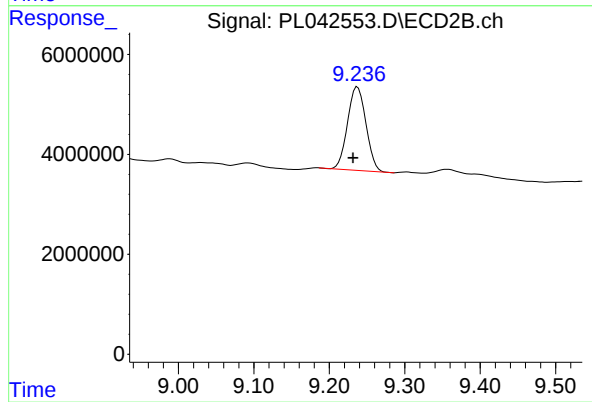
R.T.: 7.050 min
Delta R.T.: -0.067 min
Response: 3006121
Conc: 31.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: 0.001 min
Response: 71905956
Conc: 11.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 28465395
Conc: 11.80 ng/ml