

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
 Data File : PL042770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 11:46
 Operator : AJ\SJ
 Sample : J5775-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:08:46 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...	3.475	4.100	52073205	24534866	8.851	8.531
28)	SA Decachlor...	8.213	9.236	55816650	25390320	8.857	10.527
Target Compounds							
3)	MA gamma-BHC...	4.197	4.789	1634483	8702653	0.198	2.202 #
4)	MA Heptachlor	4.493	0.000	3167017	0	0.364	N.D. #
5)	MB Aldrin	4.745	5.609	-5172639	6156237	N.D.	1.603
6)	B beta-BHC	4.452	4.968	5226162	3196603	1.475	2.026 #
7)	B delta-BHC	4.654	0.000	1822908	0	0.238	N.D. #
8)	B Heptachlo...	5.184	5.999	2139977	1827092	0.282	0.510 #
9)	A Endosulfan I	5.471f	6.353	4673638	2907082	0.675	0.921 #
10)	B gamma-Chl...	5.410	6.235	6513555	1639081	0.854	0.481 #
11)	B alpha-Chl...	5.471	6.308	4673638	8510939	0.623	2.545 #
12)	B 4,4'-DDE	5.634	6.462	112.6E6	77085858	17.205	23.162 #
13)	MA Dieldrin	5.765	6.564f	3850948	426255	0.523	0.128 #
14)	MA Endrin	6.022	6.860	66578497	33460487	10.180	12.147
15)	B Endosulfa...	6.297	7.039	2119417	3431750	0.339	1.243 #
16)	A 4,4'-DDD	6.149	6.954	7096211	9083887	1.340	3.451 #
17)	MA 4,4'-DDT	6.387	7.255	159.8E6	86008516	28.699	32.572
18)	B Endrin al...	6.464	0.000	521732	0	0.100	N.D. #
19)	B Endosulfa...	6.675	0.000	5283694	0	0.847	N.D. #
21)	B Endrin ke...	7.165	0.000	2199306	0	0.318	N.D. #
23)	Chlordane-1	4.350	5.061	7344097	2489450	26.564	18.727 #
24)	Chlordane-2	4.838	5.609	4802593	6156237	17.090	44.148 #
25)	Chlordane-3	5.410	6.235	6513555	1639081	7.431	3.488 #
26)	Chlordane-4	5.471	6.308	4673638	8510939	6.158	15.555 #
27)	Chlordane-5	6.297	0.000	2119417	0	7.113	N.D. #

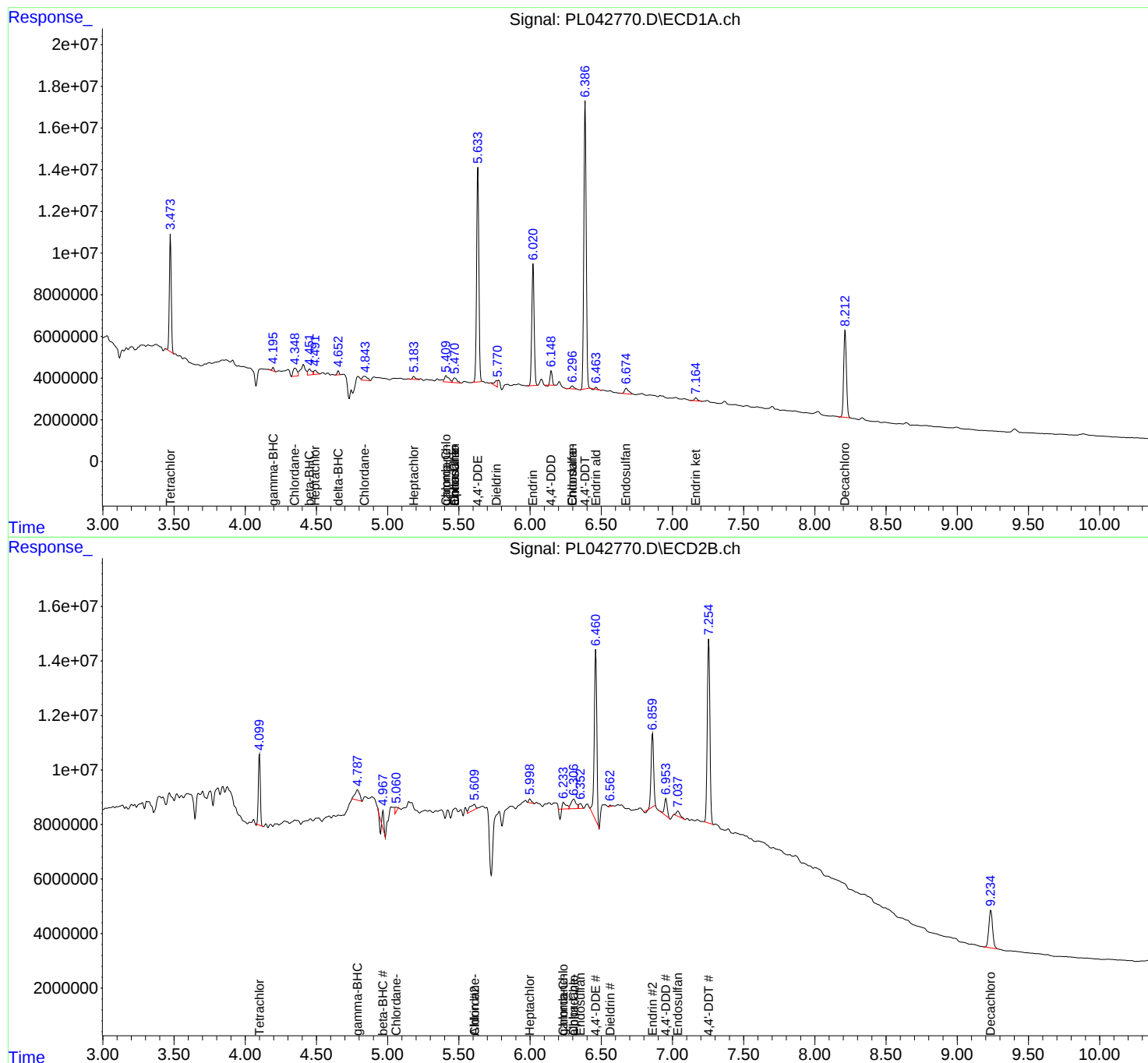
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

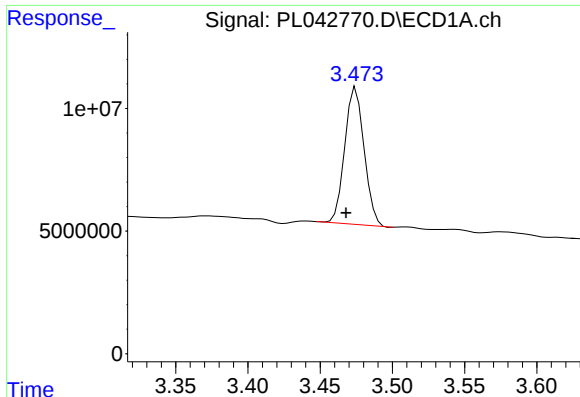
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042770.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 11:46
Operator : AJ\SJ
Sample : J5775-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:08:46 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

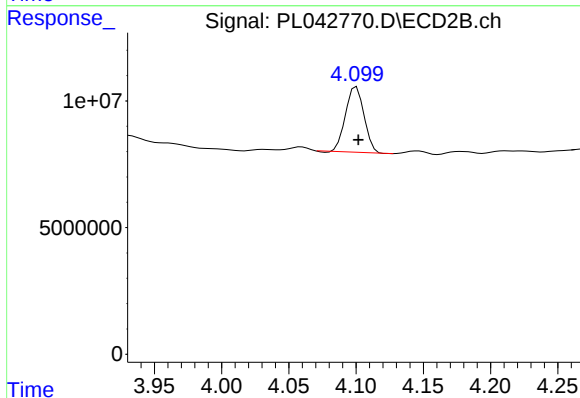




#1 Tetrachloro-m-xylene

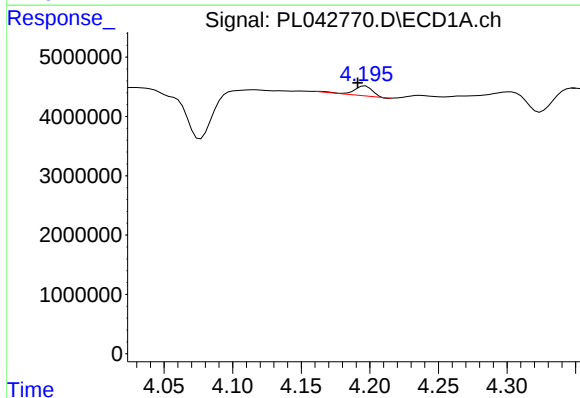
R.T.: 3.475 min
Delta R.T.: 0.007 min
Response: 52073205
Conc: 8.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



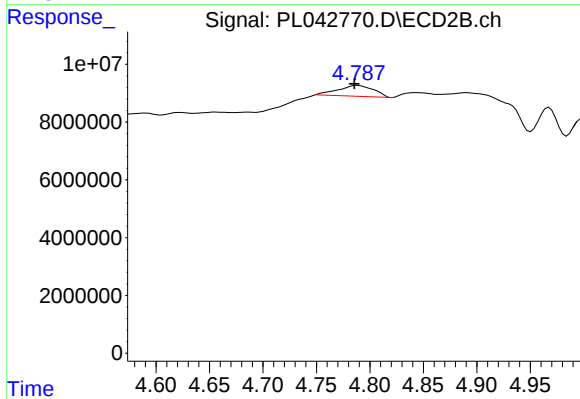
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: -0.001 min
Response: 24534866
Conc: 8.53 ng/ml



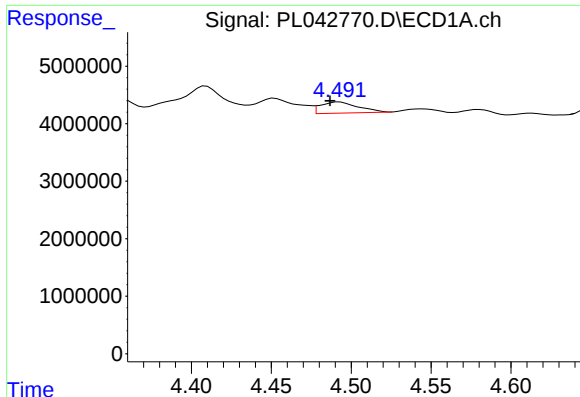
#3 gamma-BHC (Lindane)

R.T.: 4.197 min
Delta R.T.: 0.006 min
Response: 1634483
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

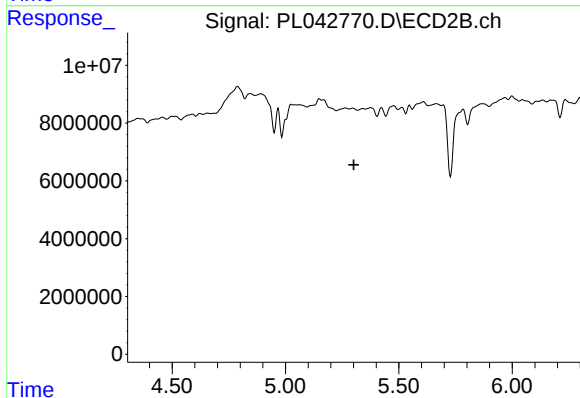
R.T.: 4.789 min
Delta R.T.: 0.003 min
Response: 8702653
Conc: 2.20 ng/ml



#4 Heptachlor

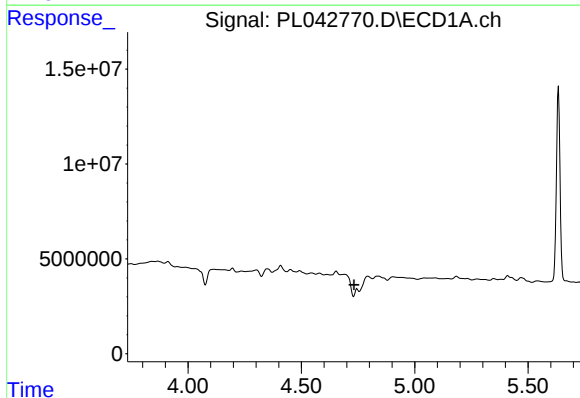
R.T.: 4.493 min
Delta R.T.: 0.006 min
Response: 3167017
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



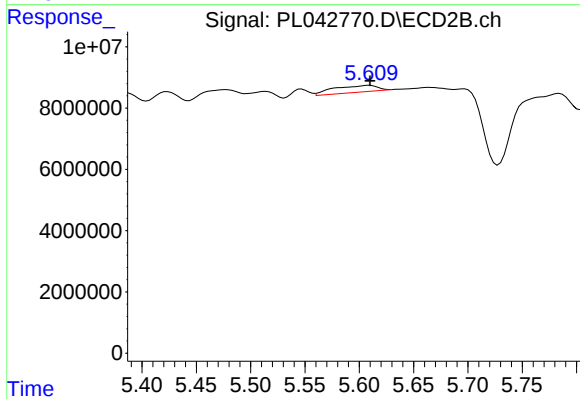
#4 Heptachlor

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



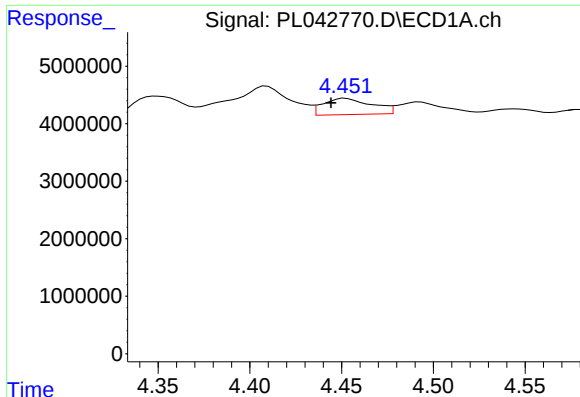
#5 Aldrin

R.T.: 4.745 min
Delta R.T.: 0.012 min
Response: -5172639
Conc: N.D.



#5 Aldrin

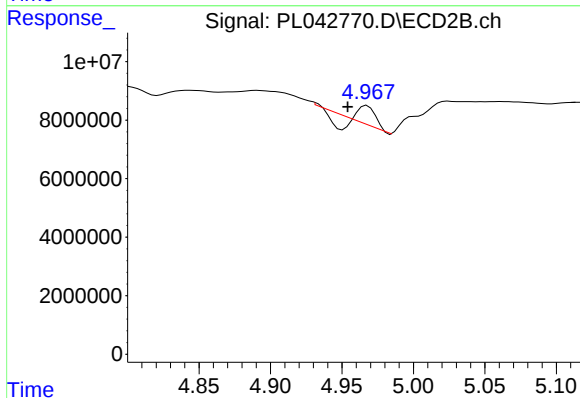
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 6156237
Conc: 1.60 ng/ml



#6 beta-BHC

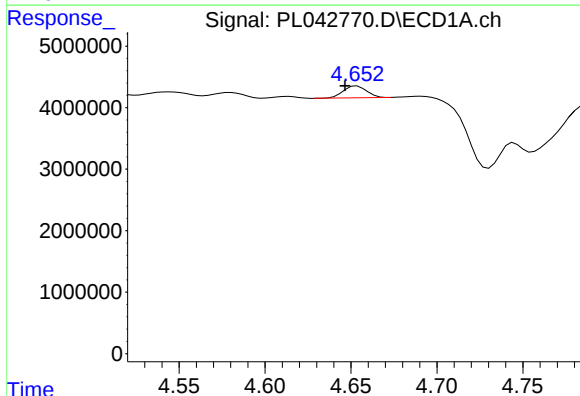
R.T.: 4.452 min
Delta R.T.: 0.008 min
Response: 5226162
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



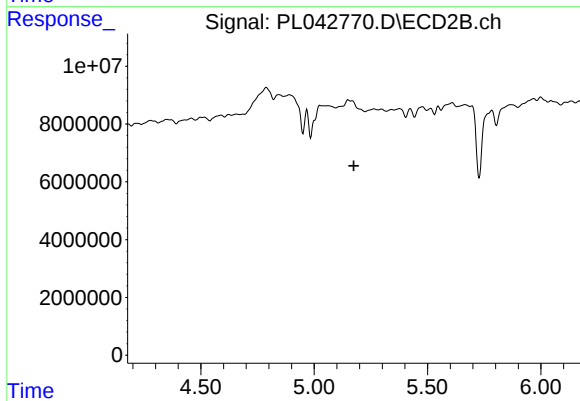
#6 beta-BHC

R.T.: 4.968 min
Delta R.T.: 0.014 min
Response: 3196603
Conc: 2.03 ng/ml



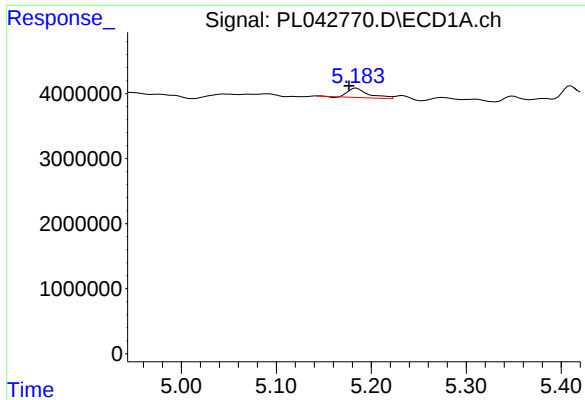
#7 delta-BHC

R.T.: 4.654 min
Delta R.T.: 0.007 min
Response: 1822908
Conc: 0.24 ng/ml



#7 delta-BHC

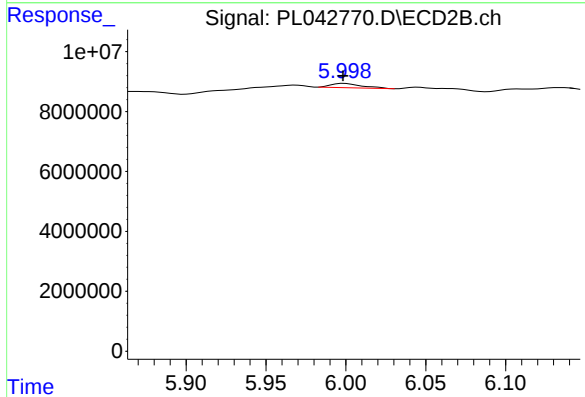
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

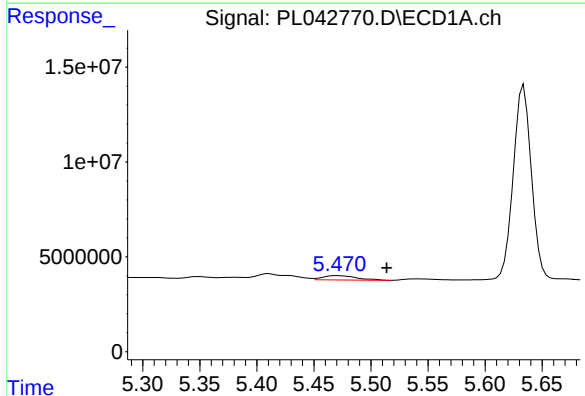
R.T.: 5.184 min
Delta R.T.: 0.008 min
Response: 2139977
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



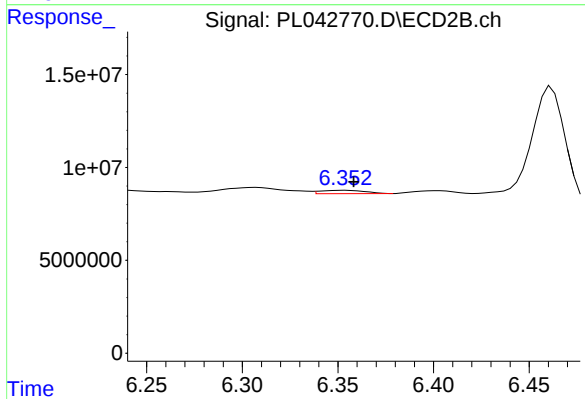
#8 Heptachlor epoxide

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 1827092
Conc: 0.51 ng/ml



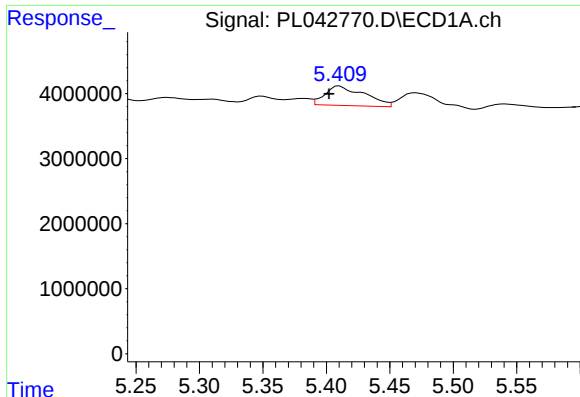
#9 Endosulfan I

R.T.: 5.471 min
Delta R.T.: -0.043 min
Response: 4673638
Conc: 0.68 ng/ml



#9 Endosulfan I

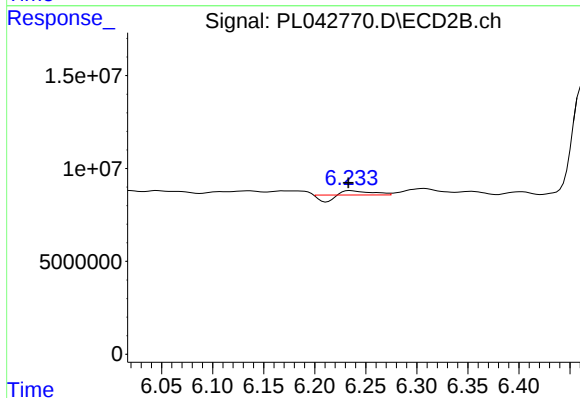
R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 2907082
Conc: 0.92 ng/ml



#10 gamma-Chlordane

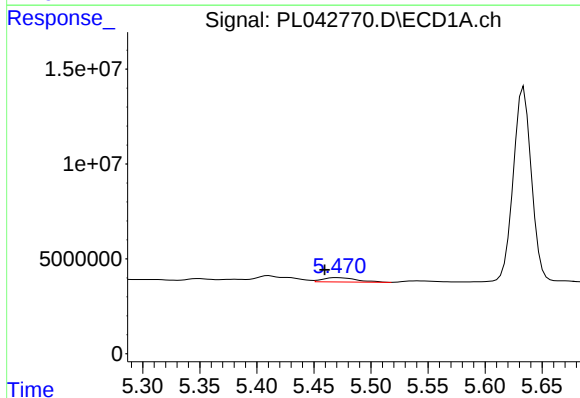
R.T.: 5.410 min
Delta R.T.: 0.008 min
Response: 6513555
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



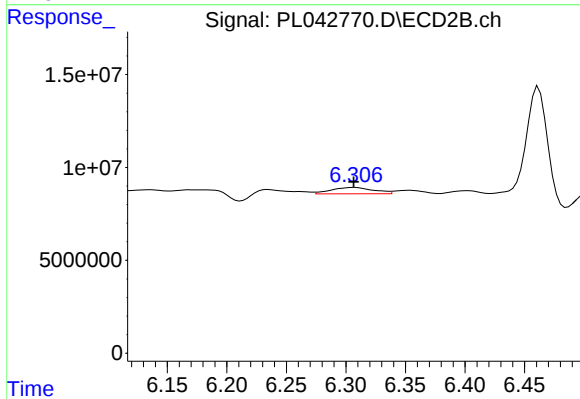
#10 gamma-Chlordane

R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 1639081
Conc: 0.48 ng/ml



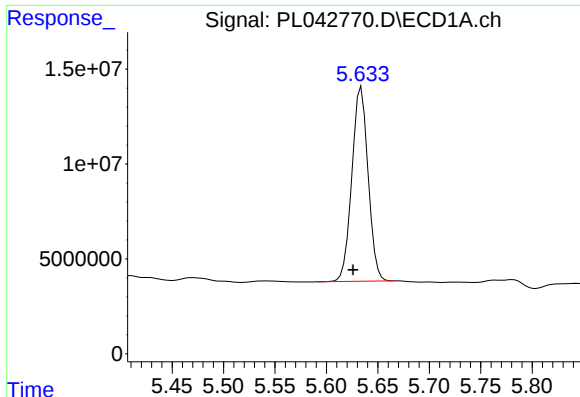
#11 alpha-Chlordane

R.T.: 5.471 min
Delta R.T.: 0.011 min
Response: 4673638
Conc: 0.62 ng/ml



#11 alpha-Chlordane

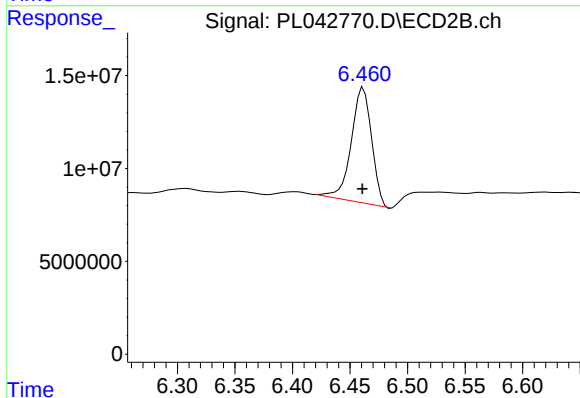
R.T.: 6.308 min
Delta R.T.: 0.001 min
Response: 8510939
Conc: 2.55 ng/ml



#12 4,4'-DDE

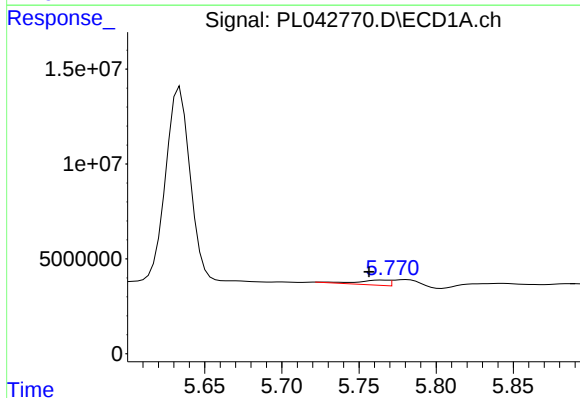
R.T.: 5.634 min
Delta R.T.: 0.008 min
Response: 112612573
Conc: 17.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



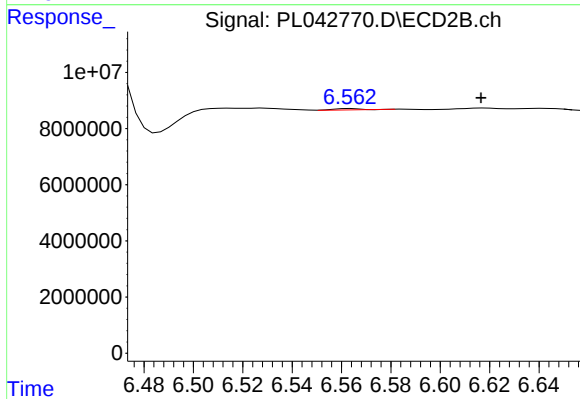
#12 4,4'-DDE

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 77085858
Conc: 23.16 ng/ml



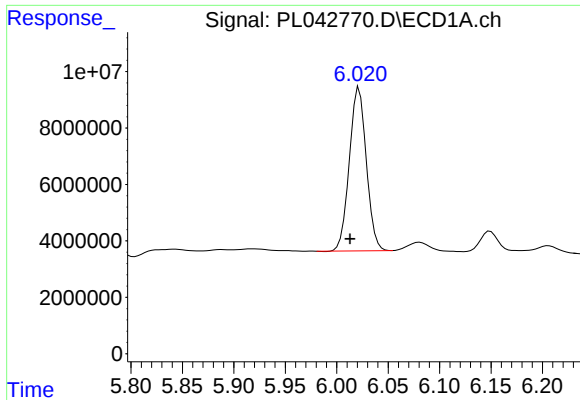
#13 Dieldrin

R.T.: 5.765 min
Delta R.T.: 0.009 min
Response: 3850948
Conc: 0.52 ng/ml



#13 Dieldrin

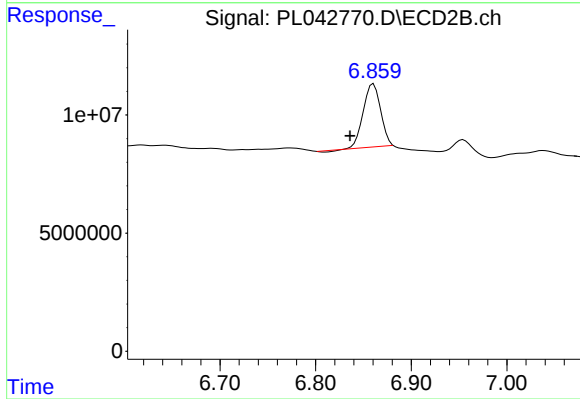
R.T.: 6.564 min
Delta R.T.: -0.053 min
Response: 426255
Conc: 0.13 ng/ml



#14 Endrin

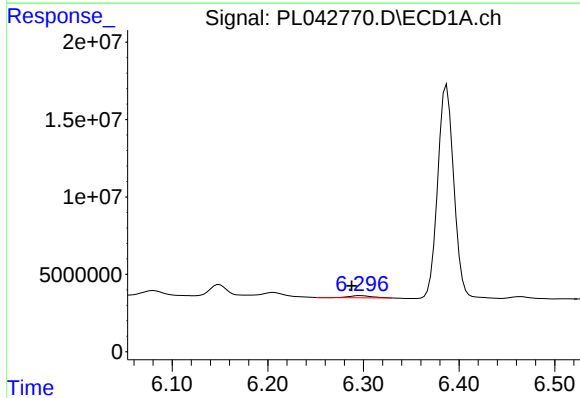
R.T.: 6.022 min
Delta R.T.: 0.009 min
Response: 66578497
Conc: 10.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



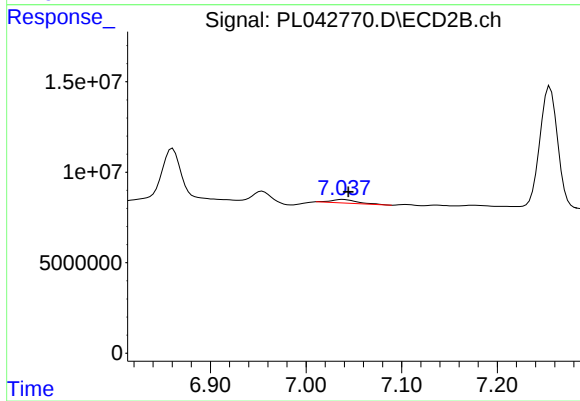
#14 Endrin

R.T.: 6.860 min
Delta R.T.: 0.024 min
Response: 33460487
Conc: 12.15 ng/ml



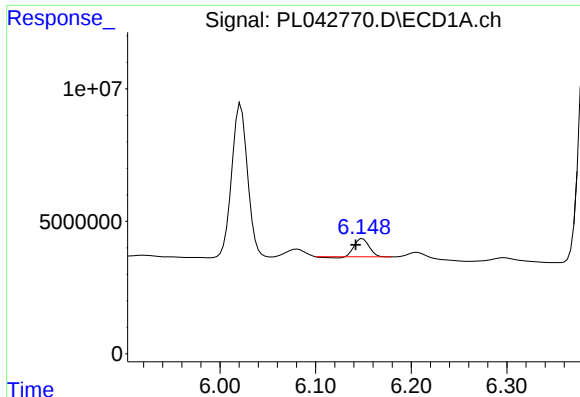
#15 Endosulfan II

R.T.: 6.297 min
Delta R.T.: 0.009 min
Response: 2119417
Conc: 0.34 ng/ml



#15 Endosulfan II

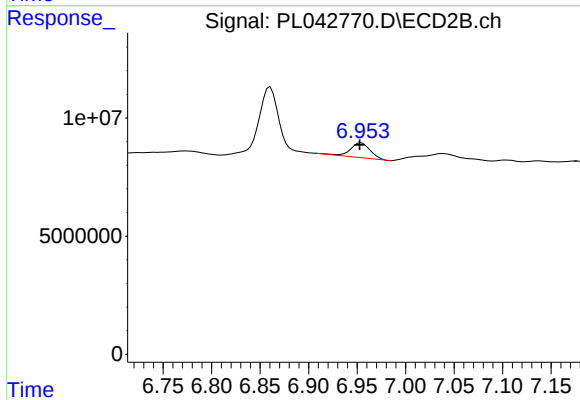
R.T.: 7.039 min
Delta R.T.: -0.006 min
Response: 3431750
Conc: 1.24 ng/ml



#16 4,4'-DDD

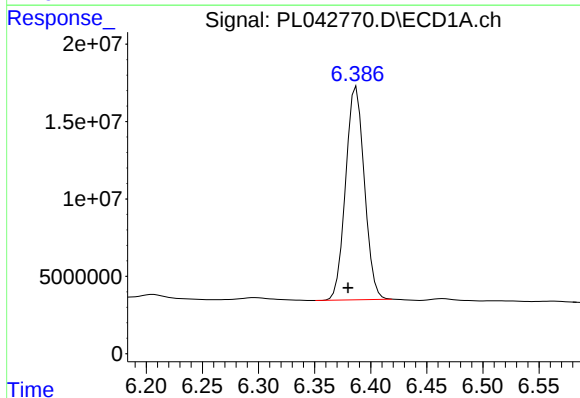
R.T.: 6.149 min
Delta R.T.: 0.007 min
Response: 7096211
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



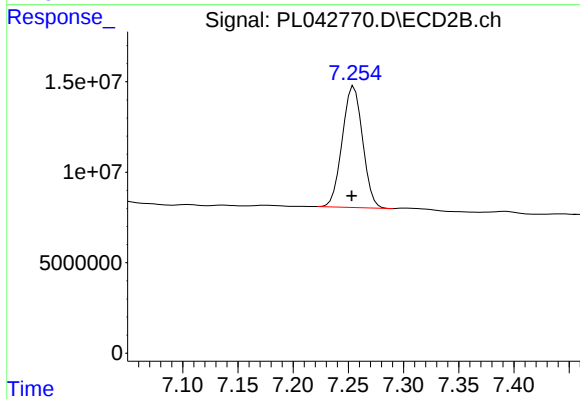
#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.002 min
Response: 9083887
Conc: 3.45 ng/ml



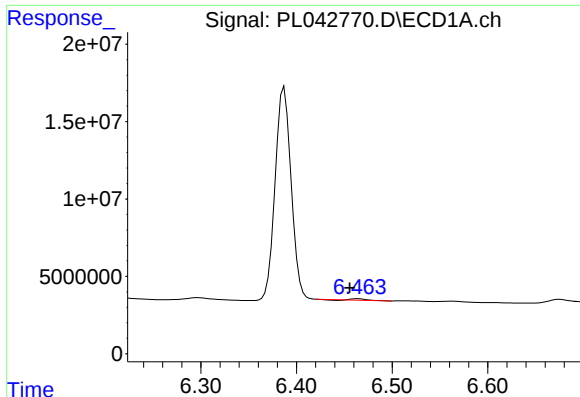
#17 4,4'-DDT

R.T.: 6.387 min
Delta R.T.: 0.007 min
Response: 159761984
Conc: 28.70 ng/ml



#17 4,4'-DDT

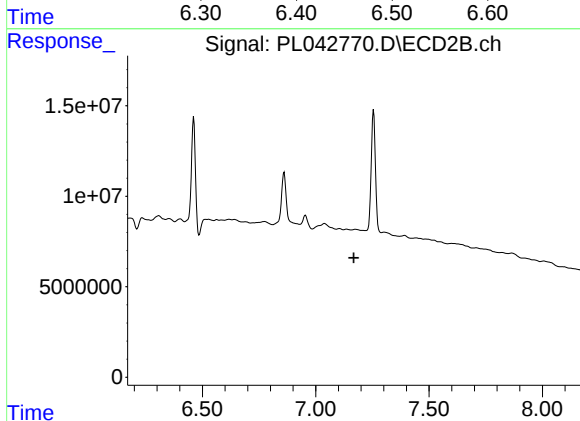
R.T.: 7.255 min
Delta R.T.: 0.002 min
Response: 86008516
Conc: 32.57 ng/ml



#18 Endrin aldehyde

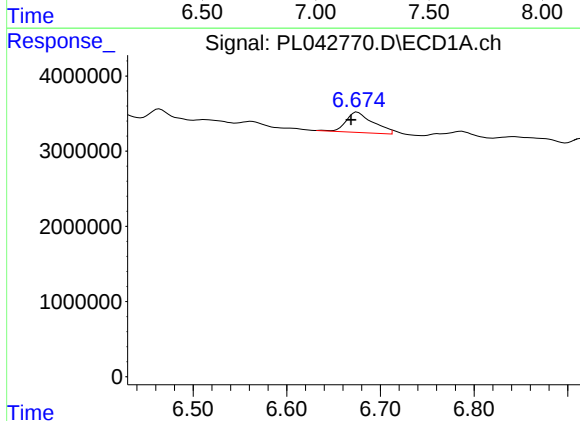
R.T.: 6.464 min
Delta R.T.: 0.008 min
Response: 521732
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



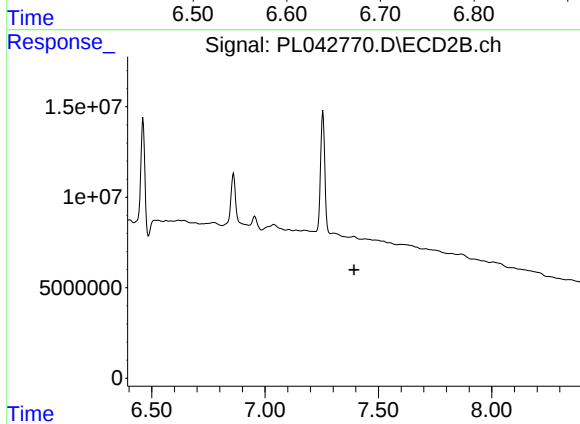
#18 Endrin aldehyde

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



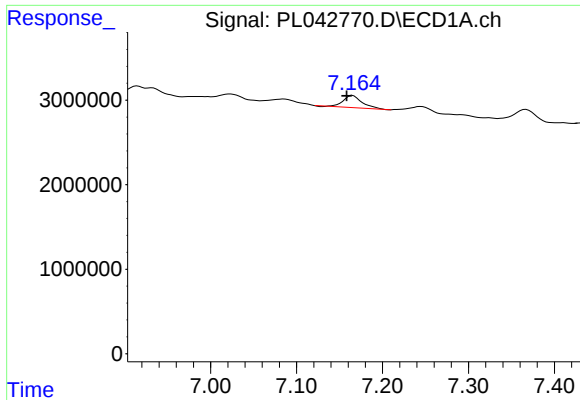
#19 Endosulfan Sulfate

R.T.: 6.675 min
Delta R.T.: 0.007 min
Response: 5283694
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

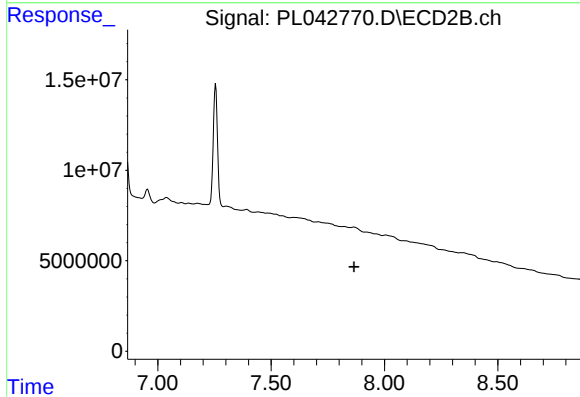
R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#21 Endrin ketone

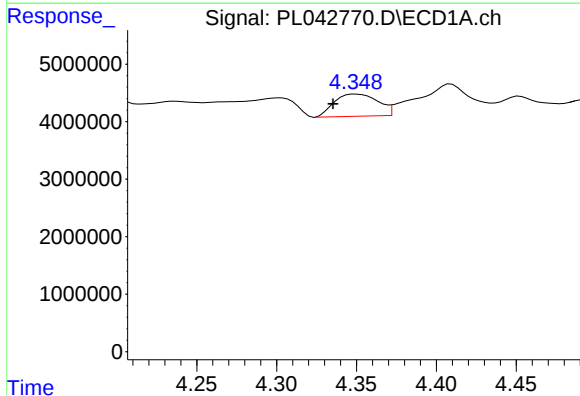
R.T.: 7.165 min
Delta R.T.: 0.007 min
Response: 2199306
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



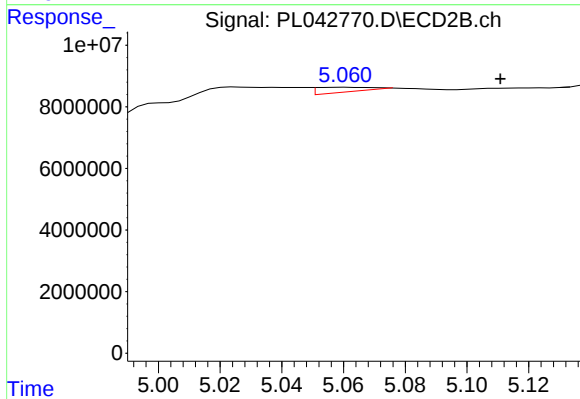
#21 Endrin ketone

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



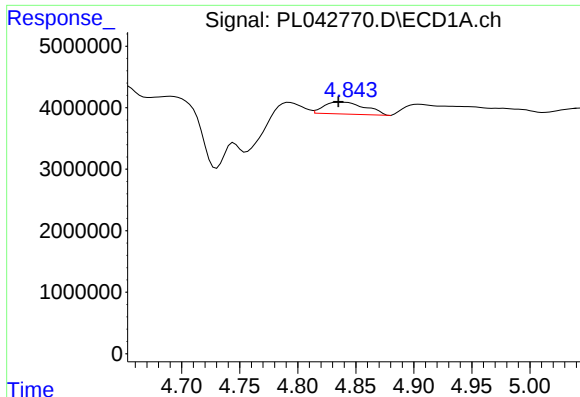
#23 Chlordane-1

R.T.: 4.350 min
Delta R.T.: 0.014 min
Response: 7344097
Conc: 26.56 ng/ml



#23 Chlordane-1

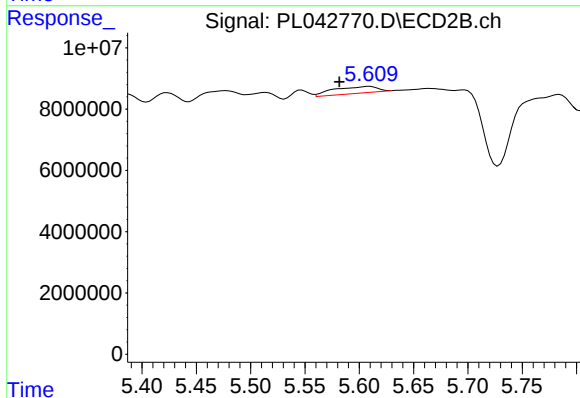
R.T.: 5.061 min
Delta R.T.: -0.050 min
Response: 2489450
Conc: 18.73 ng/ml



#24 Chlordane-2

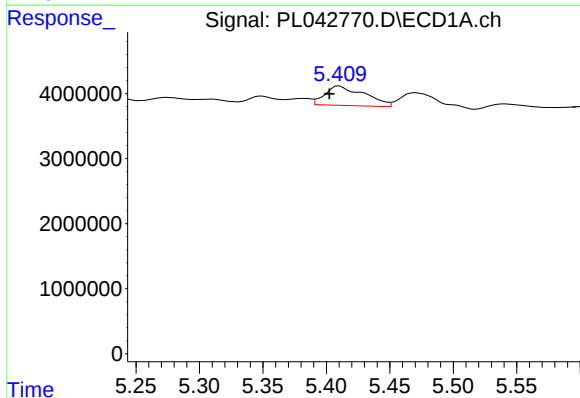
R.T.: 4.838 min
Delta R.T.: 0.003 min
Response: 4802593
Conc: 17.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



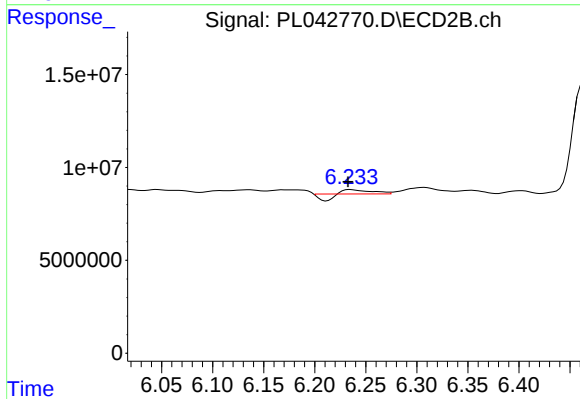
#24 Chlordane-2

R.T.: 5.609 min
Delta R.T.: 0.028 min
Response: 6156237
Conc: 44.15 ng/ml



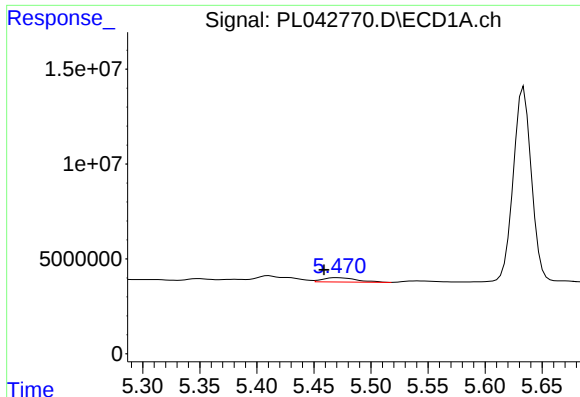
#25 Chlordane-3

R.T.: 5.410 min
Delta R.T.: 0.008 min
Response: 6513555
Conc: 7.43 ng/ml



#25 Chlordane-3

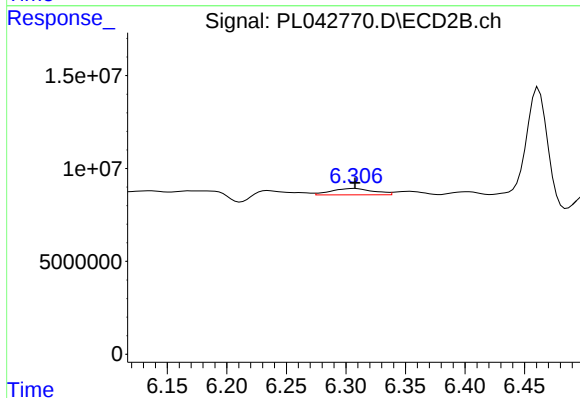
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 1639081
Conc: 3.49 ng/ml



#26 Chlordane-4

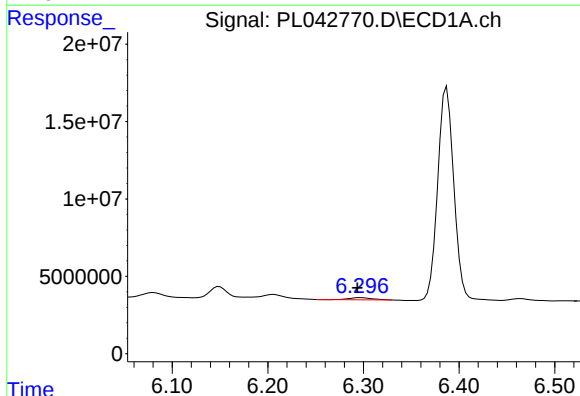
R.T.: 5.471 min
Delta R.T.: 0.012 min
Response: 4673638
Conc: 6.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



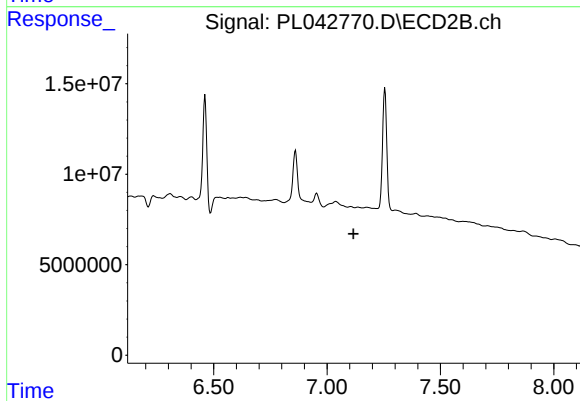
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 8510939
Conc: 15.55 ng/ml



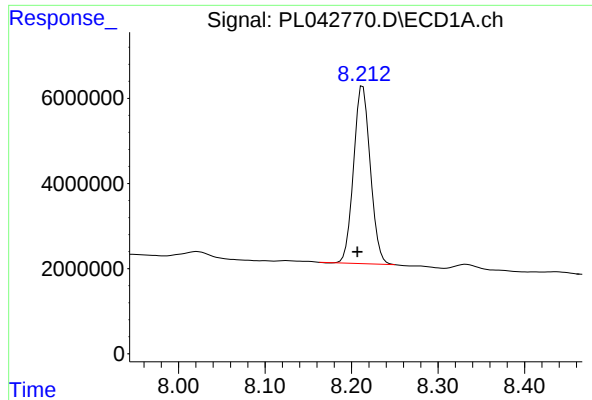
#27 Chlordane-5

R.T.: 6.297 min
Delta R.T.: 0.003 min
Response: 2119417
Conc: 7.11 ng/ml



#27 Chlordane-5

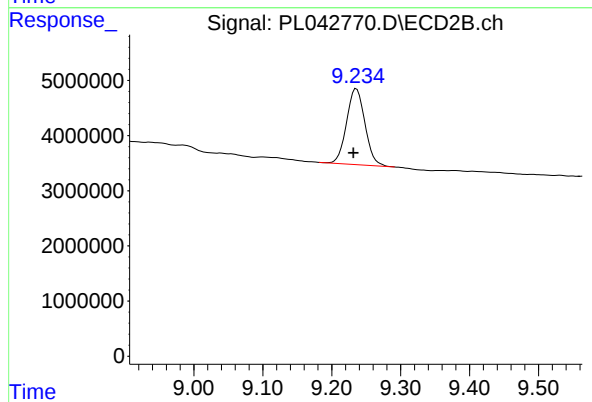
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: 0.006 min
Response: 55816650
Conc: 8.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: 0.004 min
Response: 25390320
Conc: 10.53 ng/ml