

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101119\
 Data File : PL053250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2019 16:11
 Operator : SG\AJ
 Sample : K5316-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 23:36:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	4.045	99678412	26755555	10.021	9.964
28)	SA Decachlor...	8.338	9.124	73091160	22125132	7.297	7.542
Target Compounds							
5)	MB Aldrin	4.838	5.524	14168769	5493896	1.030	1.585 #
7)	B delta-BHC	4.761f	5.105	11007364	4520540	0.768	1.249 #
8)	B Heptachlo...	0.000	5.915	0	9294753	N.D.	2.773 #
10)	B gamma-Chl...	5.504	6.173f	25151343	2199076	1.870	0.650 #
11)	B alpha-Chl...	0.000	6.229	0	1316661	N.D.	0.391 #
12)	B 4,4'-DDE	5.734	6.385	17231281	4995121	1.485	1.529
13)	MA Dieldrin	5.882	6.527	155.9E6	54266985	12.080	16.636 #
14)	MA Endrin	6.122	6.742	46587560	1736530	4.090	0.625 #
15)	B Endosulfa...	6.394	6.949	37711474	34342590	3.291	11.575 #
16)	A 4,4'-DDD	6.252	6.881	54024538	121.7E6	6.011	49.614 #
17)	MA 4,4'-DDT	6.491	7.145f	230.2E6	77465322	22.536	29.765 #
18)	B Endrin al...	6.586	7.102	195.6E6	3159835	20.829	1.288 #
19)	B Endosulfa...	6.781	7.281f	311.1E6	-49139885	29.885	N.D. #
20)	A Methoxychlor	7.027f	7.617	368.3E6	4831625	71.397	3.432 #
21)	B Endrin ke...	7.304f	0.000	231.2E6	0	19.838	N.D. #
22)	Mirex	0.000	8.236	0	5069758	N.D.	2.254 #
24)	Chlordane-2	0.000	5.524	0	5493896	N.D.	49.087 #
25)	Chlordane-3	5.504	6.173f	25151343	2199076	21.707	5.049 #
26)	Chlordane-4	0.000	6.229	0	1316661	N.D.	2.480 #
27)	Chlordane-5	6.394f	0.000	37711474	0	95.609	N.D. #

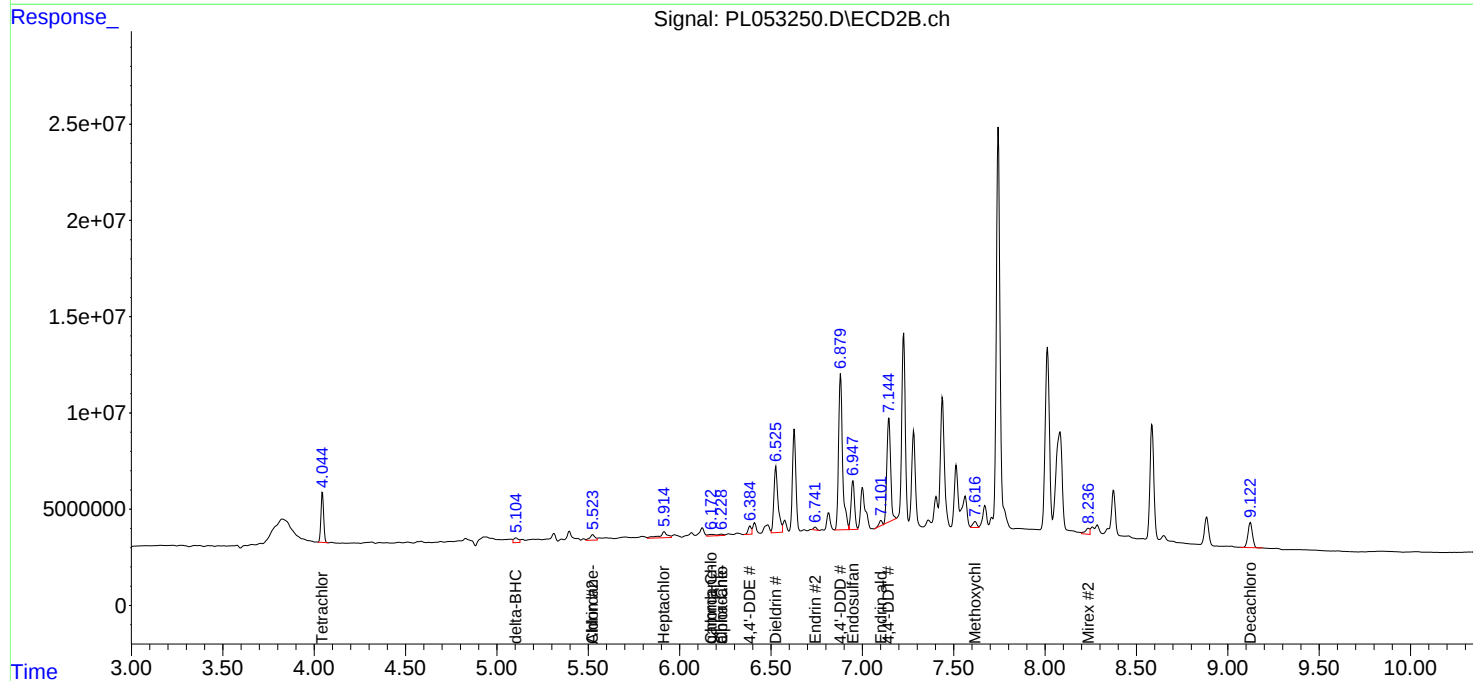
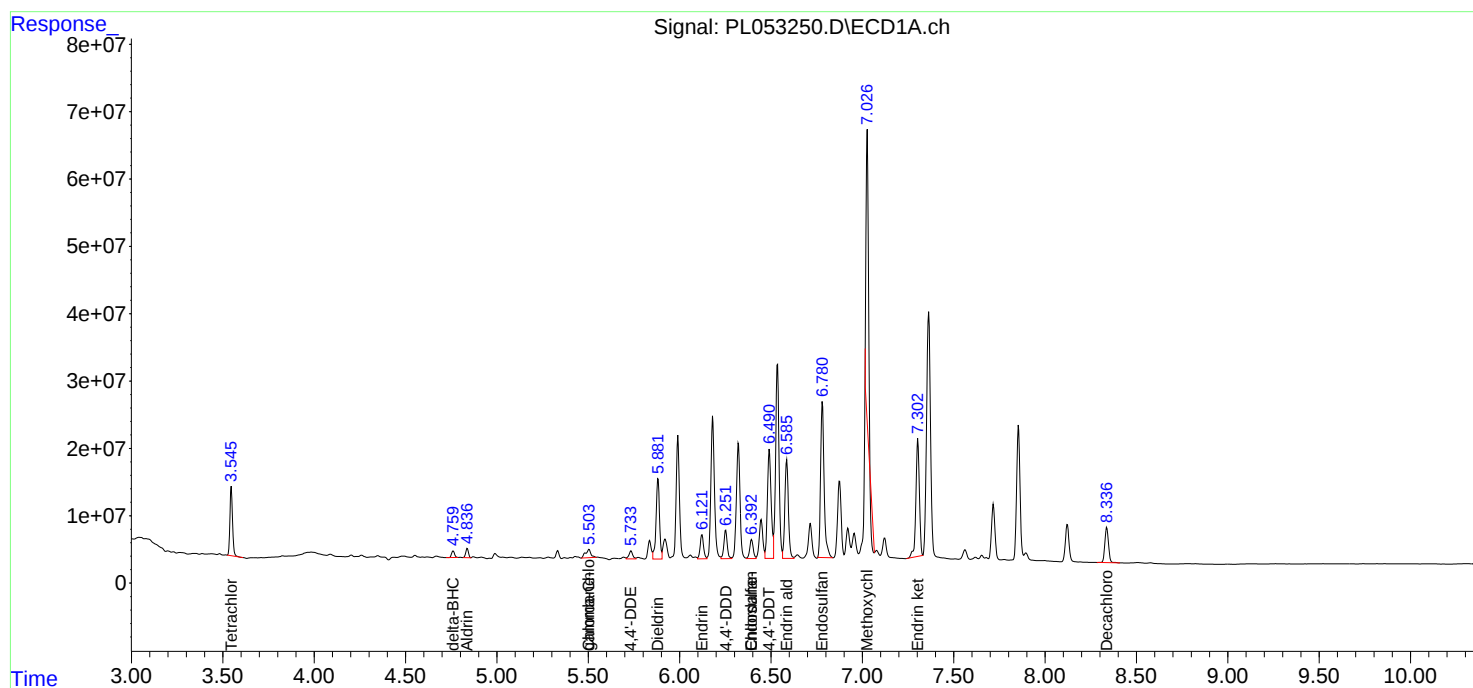
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

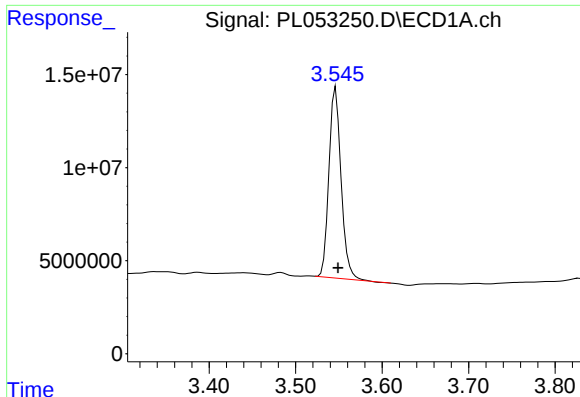
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101119\
Data File : PL053250.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2019 16:11
Operator : SG\AJ
Sample : K5316-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 23:36:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 08:44:08 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

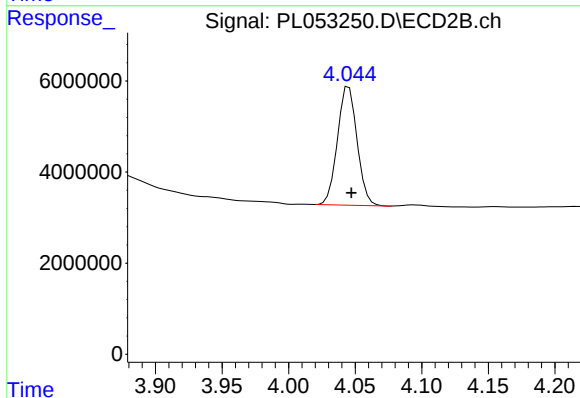




#1 Tetrachloro-m-xylene

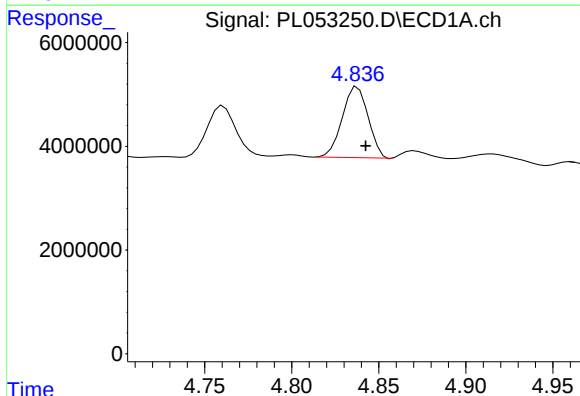
R.T.: 3.547 min
Delta R.T.: -0.002 min
Response: 99678412
Conc: 10.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9



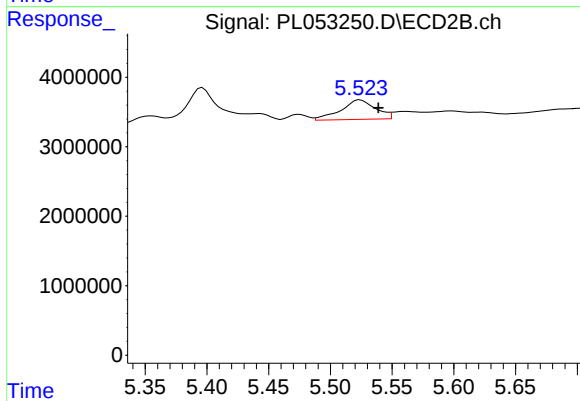
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.002 min
Response: 26755555
Conc: 9.96 ng/ml



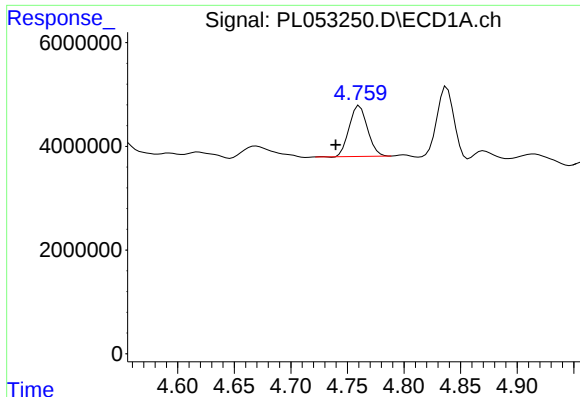
#5 Aldrin

R.T.: 4.838 min
Delta R.T.: -0.005 min
Response: 14168769
Conc: 1.03 ng/ml



#5 Aldrin

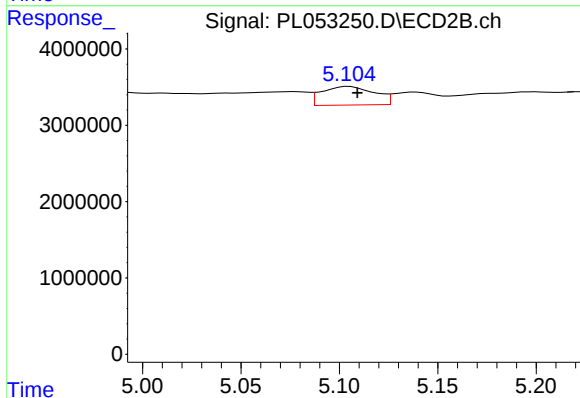
R.T.: 5.524 min
Delta R.T.: -0.015 min
Response: 5493896
Conc: 1.59 ng/ml



#7 delta-BHC

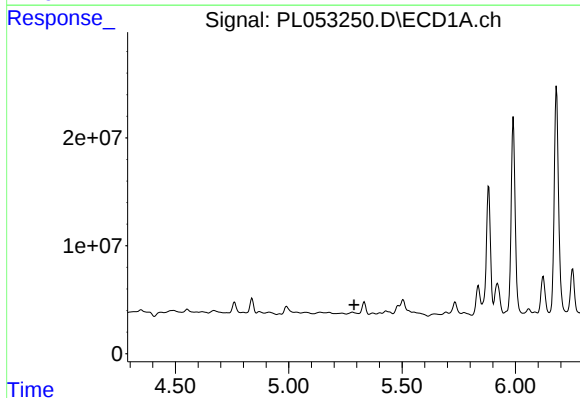
R.T.: 4.761 min
Delta R.T.: 0.021 min
Response: 11007364
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9



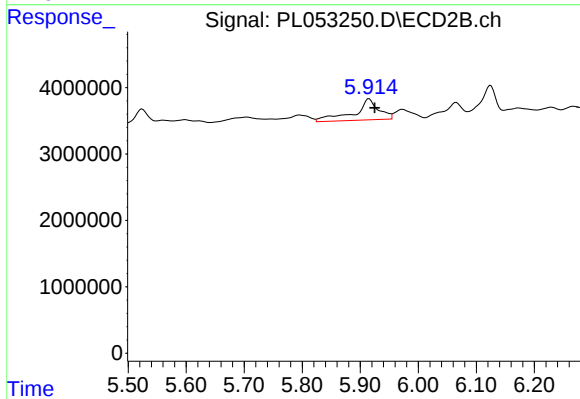
#7 delta-BHC

R.T.: 5.105 min
Delta R.T.: -0.004 min
Response: 4520540
Conc: 1.25 ng/ml



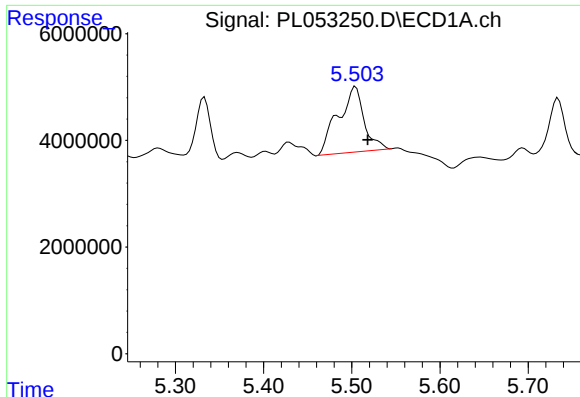
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

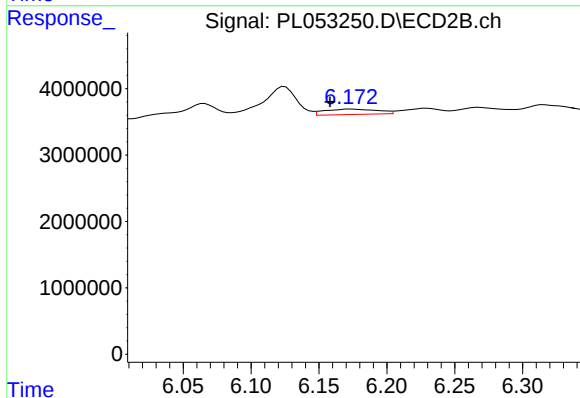
R.T.: 5.915 min
Delta R.T.: -0.010 min
Response: 9294753
Conc: 2.77 ng/ml



#10 gamma-Chlordane

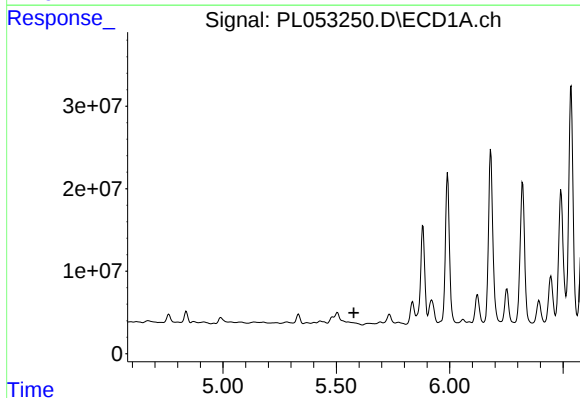
R.T.: 5.504 min
Delta R.T.: -0.014 min
Response: 25151343
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9



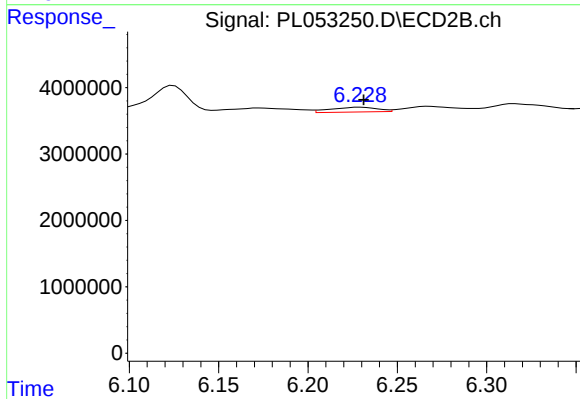
#10 gamma-Chlordane

R.T.: 6.173 min
Delta R.T.: 0.015 min
Response: 2199076
Conc: 0.65 ng/ml



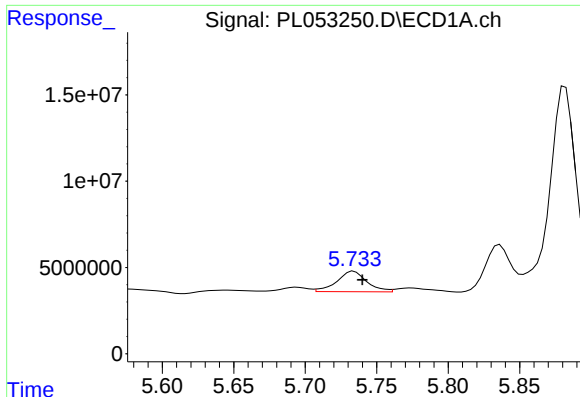
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

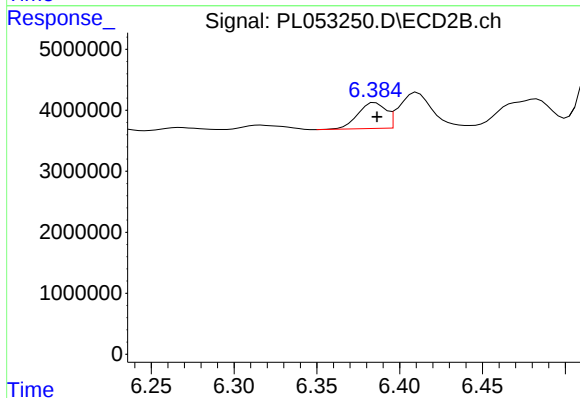
R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 1316661
Conc: 0.39 ng/ml



#12 4,4'-DDE

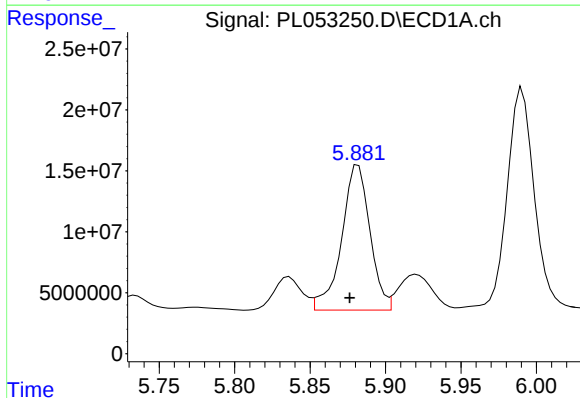
R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 17231281
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9



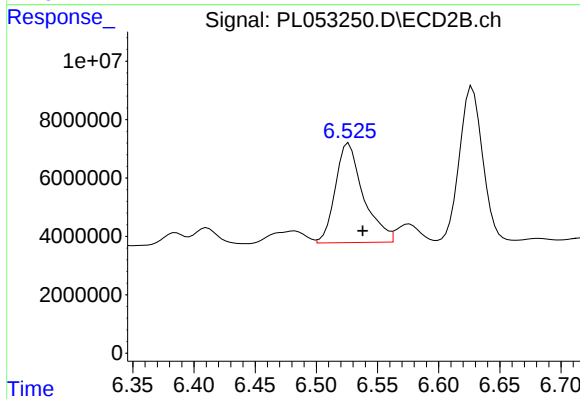
#12 4,4'-DDE

R.T.: 6.385 min
Delta R.T.: -0.001 min
Response: 4995121
Conc: 1.53 ng/ml



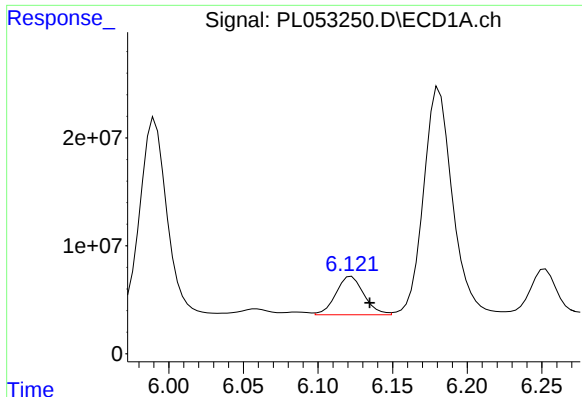
#13 Dieldrin

R.T.: 5.882 min
Delta R.T.: 0.006 min
Response: 155935170
Conc: 12.08 ng/ml



#13 Dieldrin

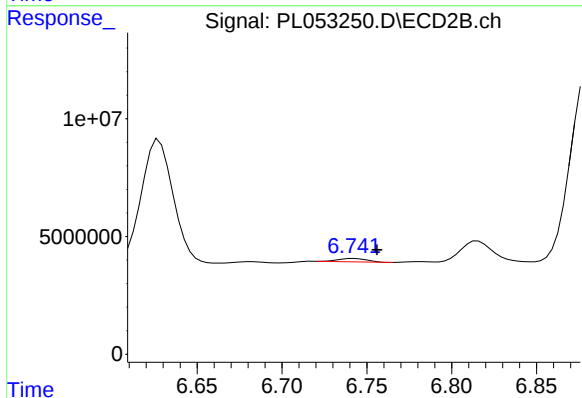
R.T.: 6.527 min
Delta R.T.: -0.012 min
Response: 54266985
Conc: 16.64 ng/ml



#14 Endrin

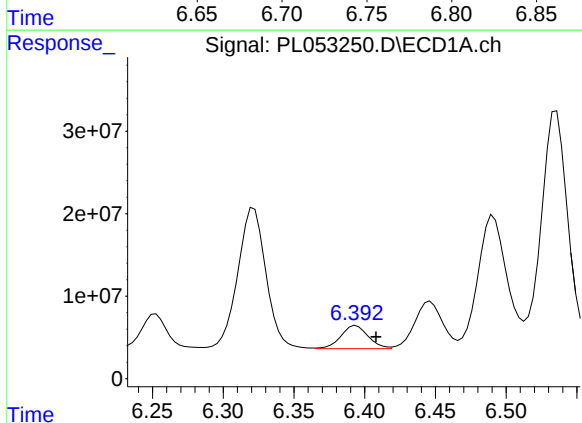
R.T.: 6.122 min
Delta R.T.: -0.012 min
Response: 46587560
Conc: 4.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9



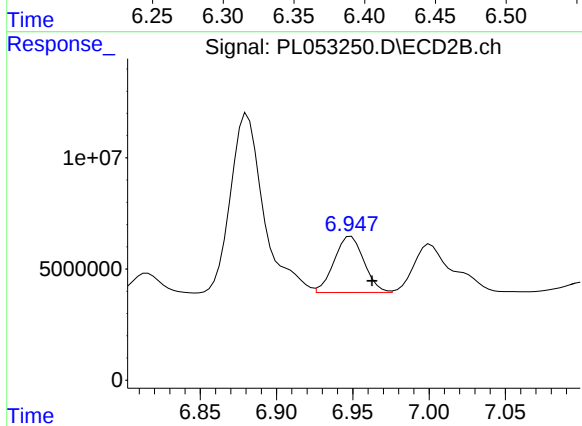
#14 Endrin

R.T.: 6.742 min
Delta R.T.: -0.014 min
Response: 1736530
Conc: 0.63 ng/ml



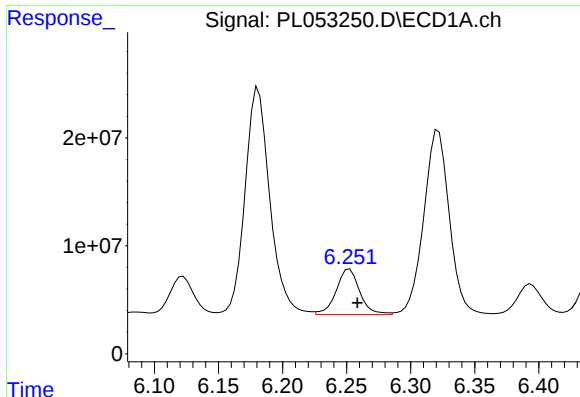
#15 Endosulfan II

R.T.: 6.394 min
Delta R.T.: -0.014 min
Response: 37711474
Conc: 3.29 ng/ml



#15 Endosulfan II

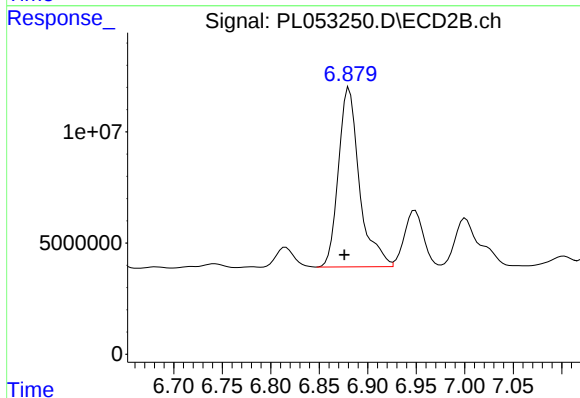
R.T.: 6.949 min
Delta R.T.: -0.014 min
Response: 34342590
Conc: 11.57 ng/ml



#16 4,4'-DDD

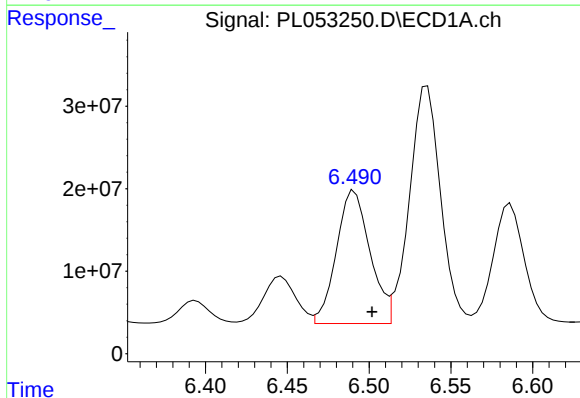
R.T.: 6.252 min
Delta R.T.: -0.006 min
Response: 54024538
Conc: 6.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9



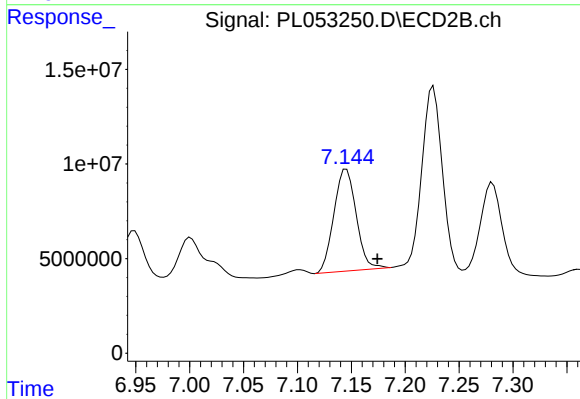
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.005 min
Response: 121681029
Conc: 49.61 ng/ml



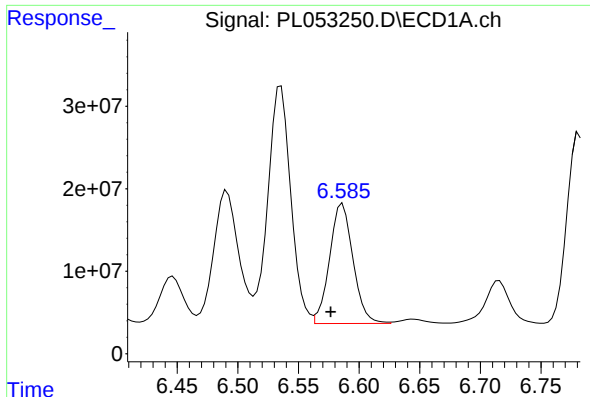
#17 4,4'-DDT

R.T.: 6.491 min
Delta R.T.: -0.011 min
Response: 230150278
Conc: 22.54 ng/ml



#17 4,4'-DDT

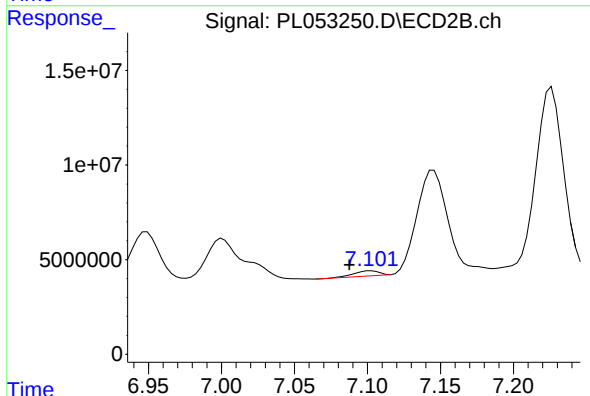
R.T.: 7.145 min
Delta R.T.: -0.029 min
Response: 77465322
Conc: 29.77 ng/ml



#18 Endrin aldehyde

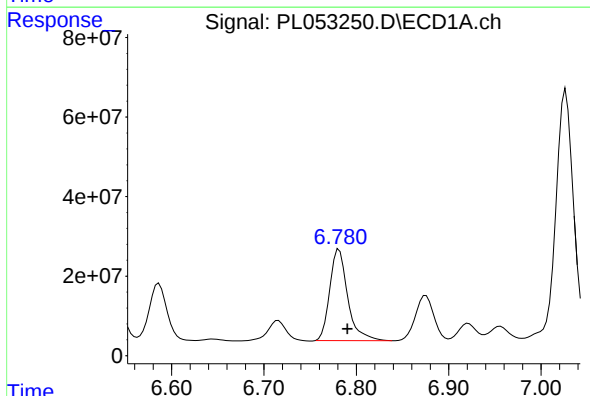
R.T.: 6.586 min
Delta R.T.: 0.010 min
Response: 195601208
Conc: 20.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9



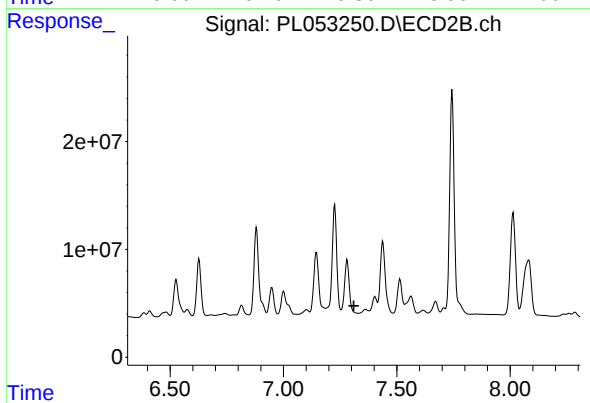
#18 Endrin aldehyde

R.T.: 7.102 min
Delta R.T.: 0.015 min
Response: 3159835
Conc: 1.29 ng/ml



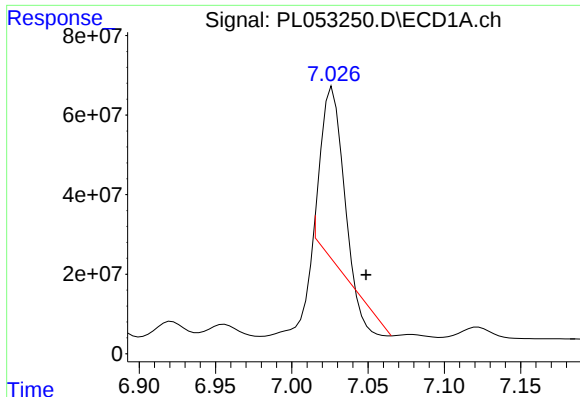
#19 Endosulfan Sulfate

R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 311078284
Conc: 29.89 ng/ml



#19 Endosulfan Sulfate

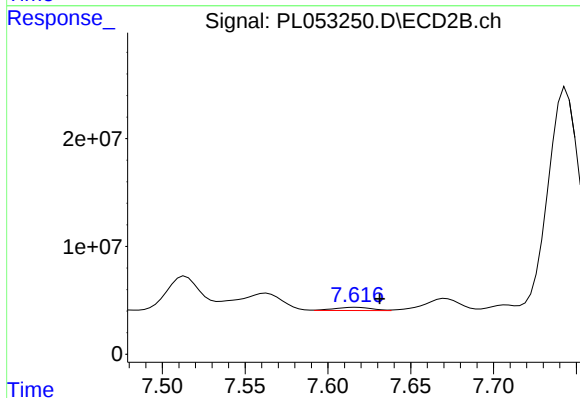
R.T.: 7.281 min
Delta R.T.: -0.029 min
Response: -49139885
Conc: N.D.



#20 Methoxychlor

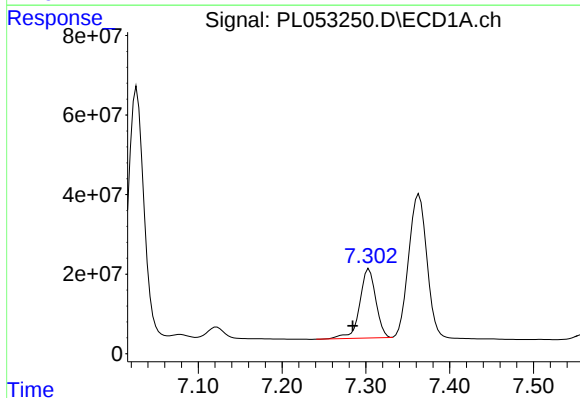
R.T.: 7.027 min
Delta R.T.: -0.022 min
Response: 368274083
Conc: 71.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9



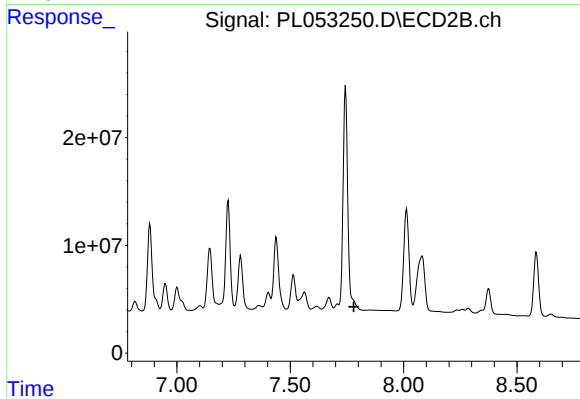
#20 Methoxychlor

R.T.: 7.617 min
Delta R.T.: -0.014 min
Response: 4831625
Conc: 3.43 ng/ml



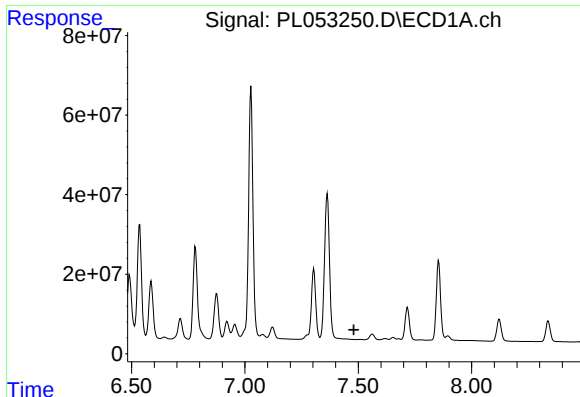
#21 Endrin ketone

R.T.: 7.304 min
Delta R.T.: 0.020 min
Response: 231206690
Conc: 19.84 ng/ml



#21 Endrin ketone

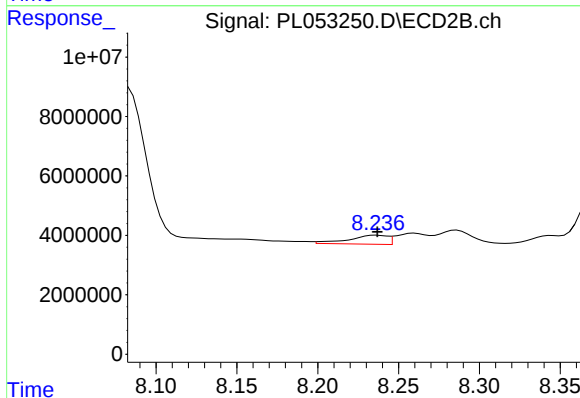
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#22 Mirex

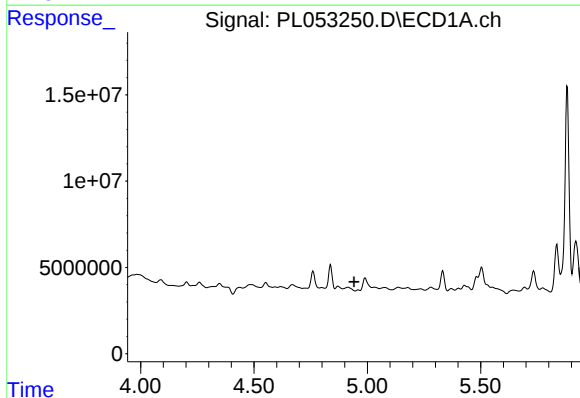
R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-9



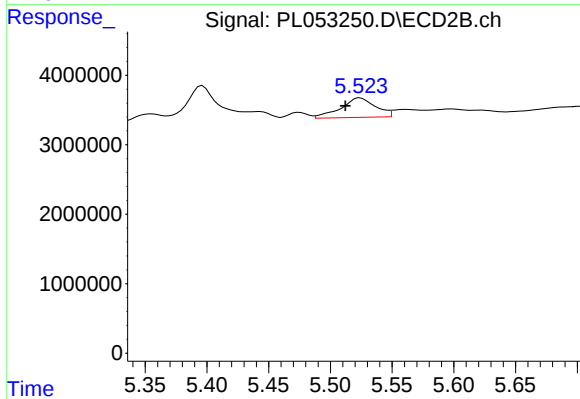
#22 Mirex

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 5069758
Conc: 2.25 ng/ml



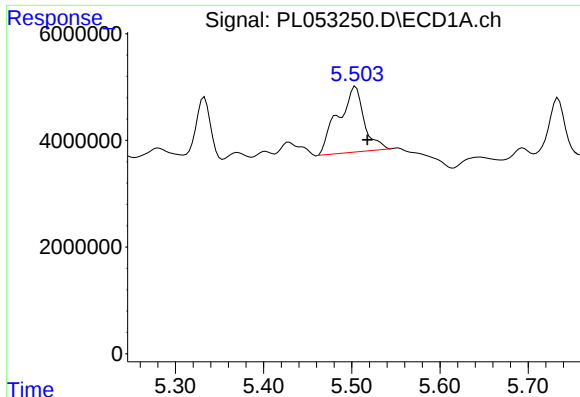
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

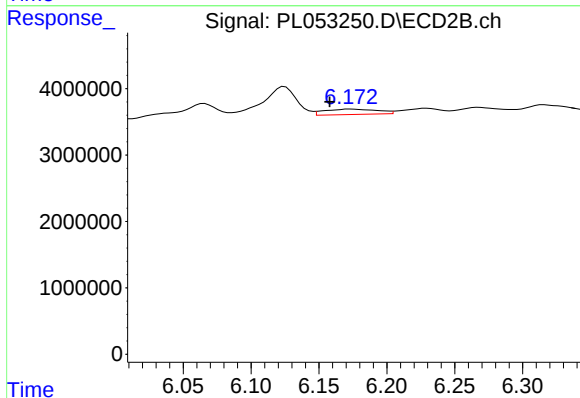
R.T.: 5.524 min
Delta R.T.: 0.012 min
Response: 5493896
Conc: 49.09 ng/ml



#25 Chlordane-3

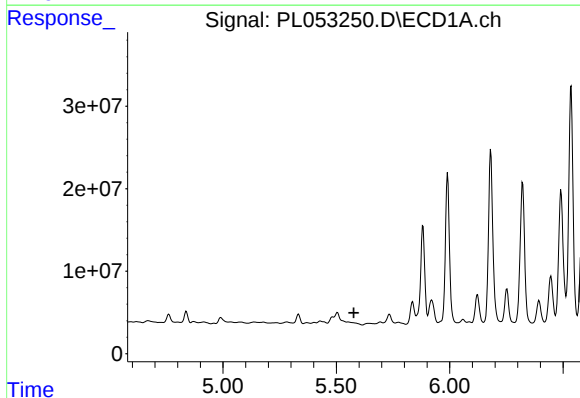
R.T.: 5.504 min
Delta R.T.: -0.013 min
Response: 25151343
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9



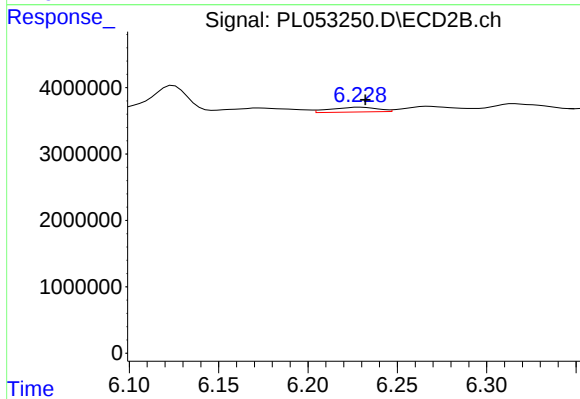
#25 Chlordane-3

R.T.: 6.173 min
Delta R.T.: 0.015 min
Response: 2199076
Conc: 5.05 ng/ml



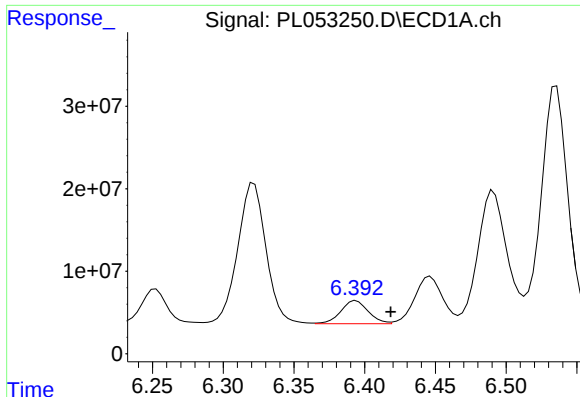
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#26 Chlordane-4

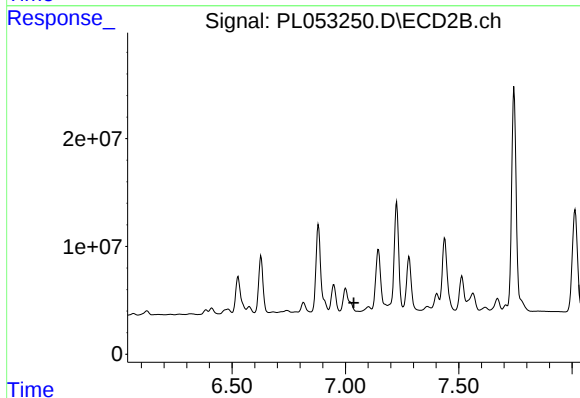
R.T.: 6.229 min
Delta R.T.: -0.003 min
Response: 1316661
Conc: 2.48 ng/ml



#27 Chlordane-5

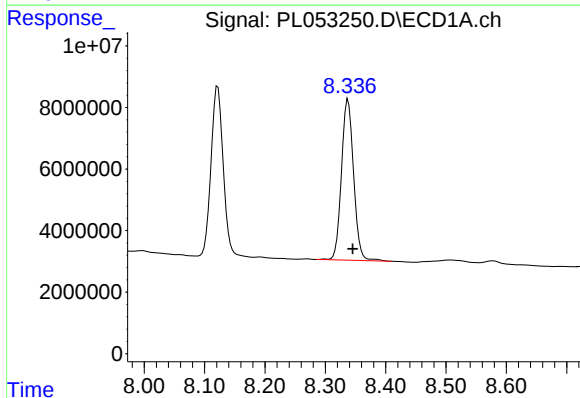
R.T.: 6.394 min
Delta R.T.: -0.024 min
Response: 37711474
Conc: 95.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9



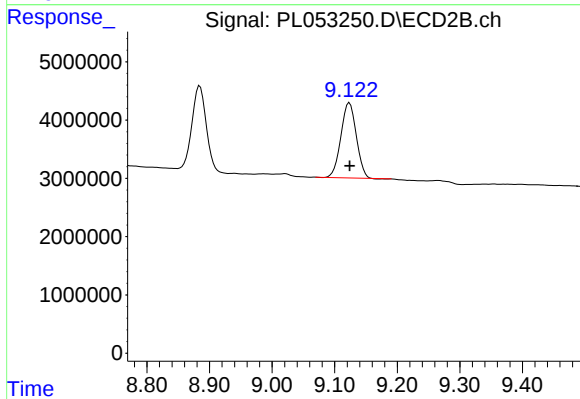
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.338 min
Delta R.T.: -0.007 min
Response: 73091160
Conc: 7.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 22125132
Conc: 7.54 ng/ml