

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102218\
 Data File : PL041231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2018 17:19
 Operator : AJ\SJ
 Sample : J5605-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:11:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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	4.103	106.3E6	53950178	19.396	19.349
28)	SA Decachlor...	8.221	9.233	61285580	25213308	11.787	9.751
Target Compounds							
2)	A alpha-BHC	3.882f	0.000	36860	0	0.005	N.D. #
3)	MA gamma-BHC...	4.208	0.000	2997518	0	0.411	N.D. #
4)	MA Heptachlor	4.482	0.000	3480961	0	0.472	N.D. #
6)	B beta-BHC	4.482	0.000	3480961	0	1.097	N.D. #
7)	B delta-BHC	4.652	0.000	1752712	0	0.263	N.D. #
8)	B Heptachlo...	5.255f	0.000	6233936	0	0.950	N.D. #
9)	A Endosulfan I	5.552	6.292f	8015380	4599486	1.338	1.796 #
10)	B gamma-Chl...	5.412	6.292f	22646845	4599486	3.444	1.640 #
11)	B alpha-Chl...	5.484	6.292	2624810	4599486	0.403	1.657 #
12)	B 4,4'-DDE	5.637	6.463	117.3E6	66731846	20.641	25.226
13)	MA Dieldrin	5.789	6.632	128.8E6	-1315515	20.375	N.D. #
14)	MA Endrin	6.023	0.000	1843827	0	0.321	N.D. #
15)	B Endosulfa...	6.304	7.038	5072330	4401970	0.905	1.853 #
16)	A 4,4'-DDD	6.154	6.954	665.0E6	290.4E6	147.230	138.635
17)	MA 4,4'-DDT	6.391	0.000	1695224	0	0.372	N.D. #
19)	B Endosulfa...	6.650f	0.000	12848488	0	2.525	N.D. #
20)	A Methoxychlor	6.983	7.774f	-3516284	2159961	N.D.	1.835
21)	B Endrin ke...	7.232f	7.832f	4035594	4422361	0.771	1.881 #
23)	Chlordane-1	4.353	0.000	5323268	0	20.858	N.D. #
24)	Chlordane-2	4.905	0.000	1573331	0	5.829	N.D. #
25)	Chlordane-3	5.412	6.292	22646845	4599486	29.590	11.409 #
26)	Chlordane-4	5.484	6.292	2624810	4599486	3.915	9.690 #
27)	Chlordane-5	6.304	0.000	5072330	0	23.405	N.D. #

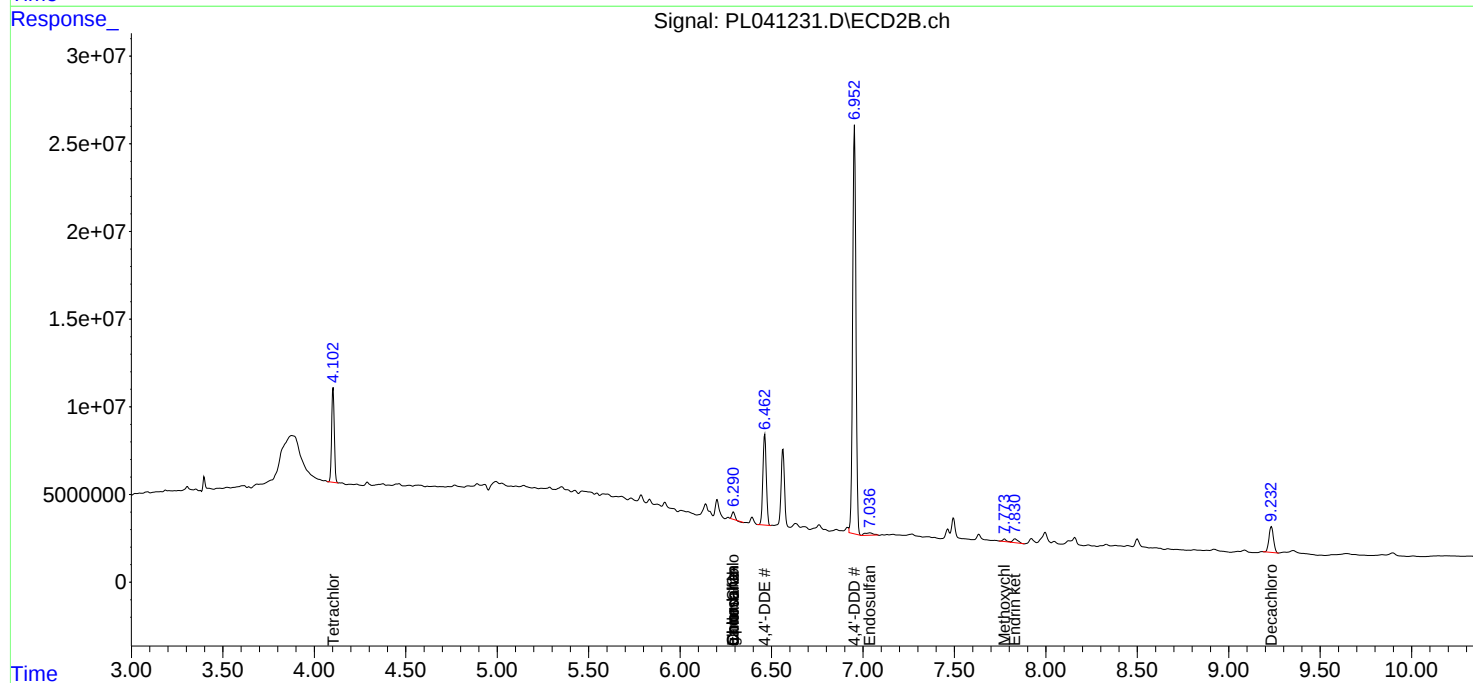
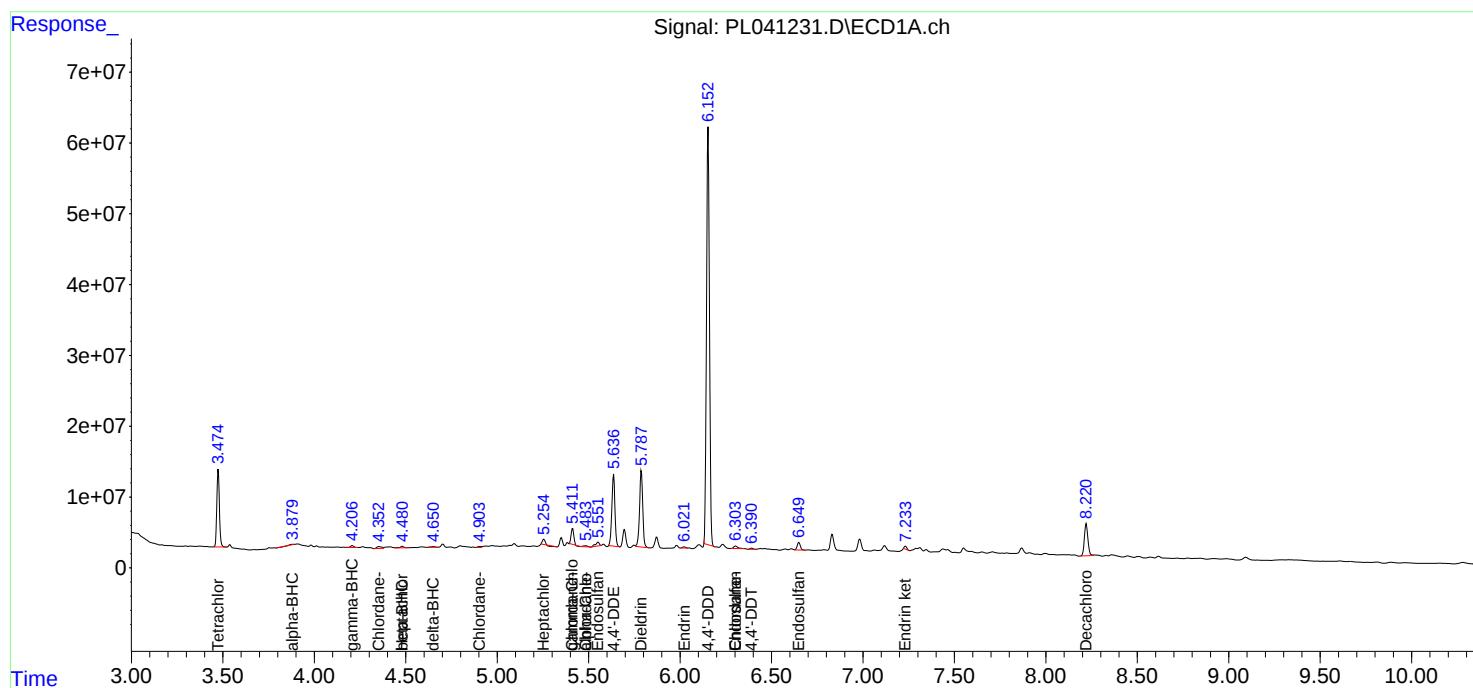
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

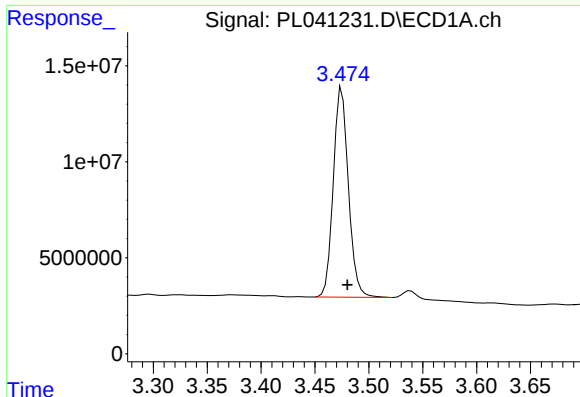
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102218\
Data File : PL041231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 17:19
Operator : AJ\SJ
Sample : J5605-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:11:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 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

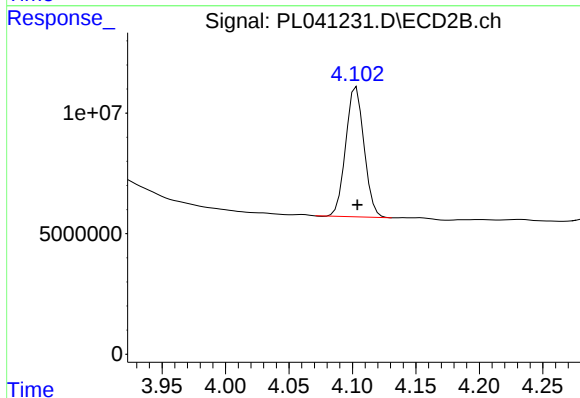




#1 Tetrachloro-m-xylene

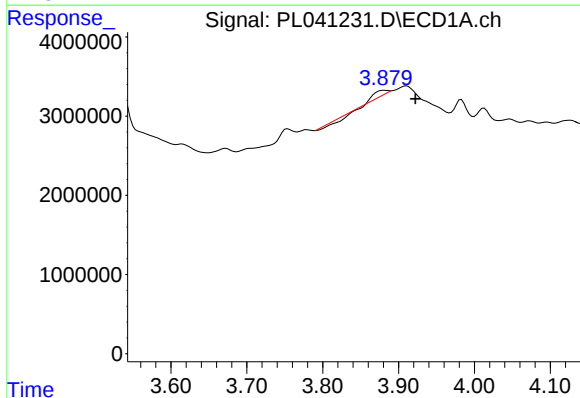
R.T.: 3.475 min
Delta R.T.: -0.005 min
Response: 106302957
Conc: 19.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



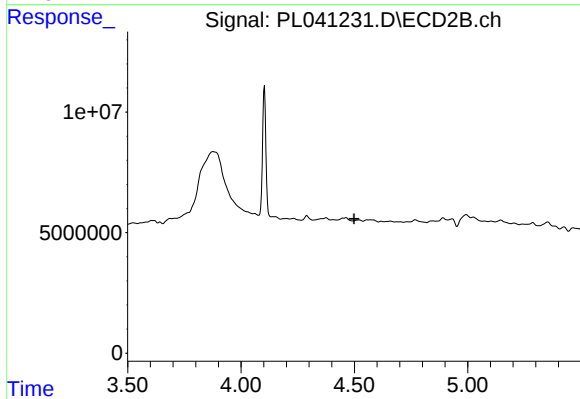
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: 0.000 min
Response: 53950178
Conc: 19.35 ng/ml



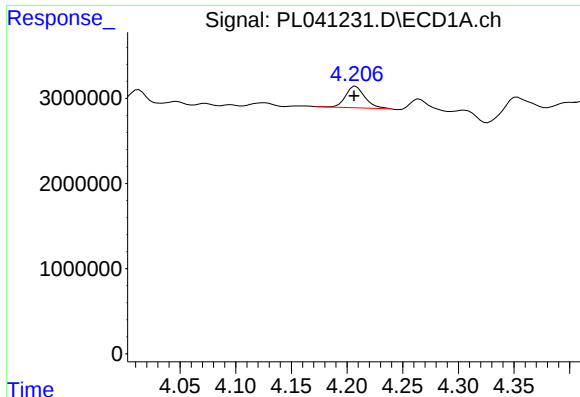
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.041 min
Response: 36860
Conc: 0.00 ng/ml



#2 alpha-BHC

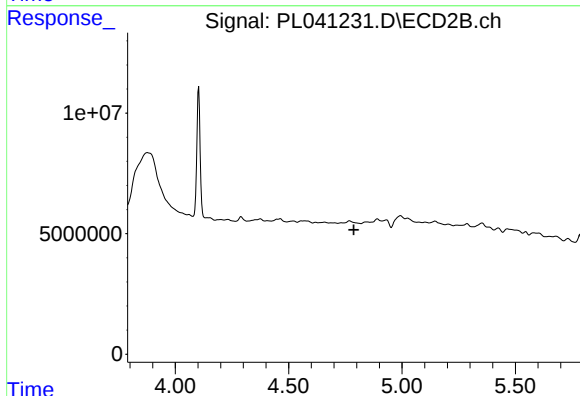
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

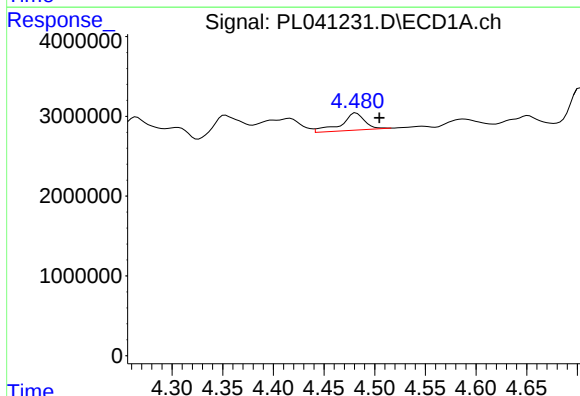
R.T.: 4.208 min
Delta R.T.: 0.002 min
Response: 2997518
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



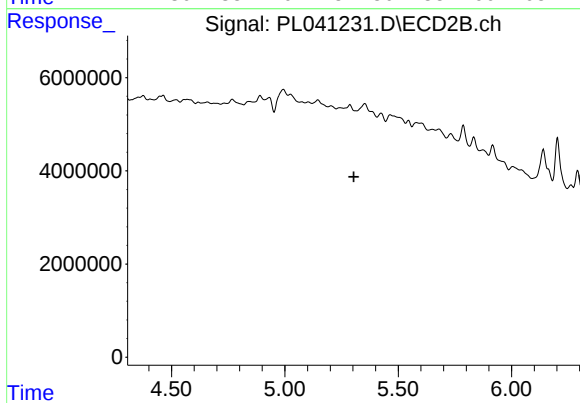
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



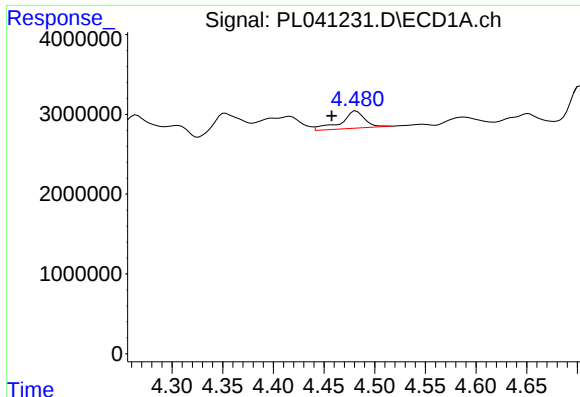
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: -0.023 min
Response: 3480961
Conc: 0.47 ng/ml



#4 Heptachlor

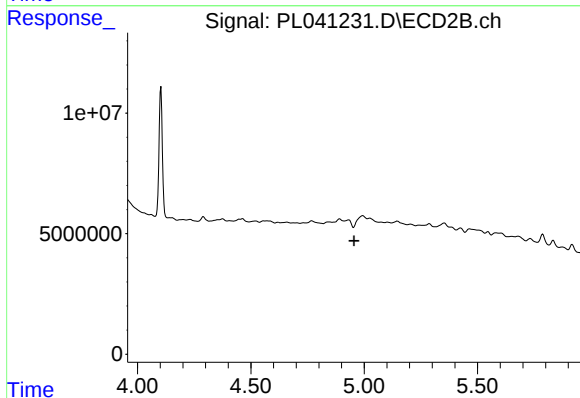
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#6 beta-BHC

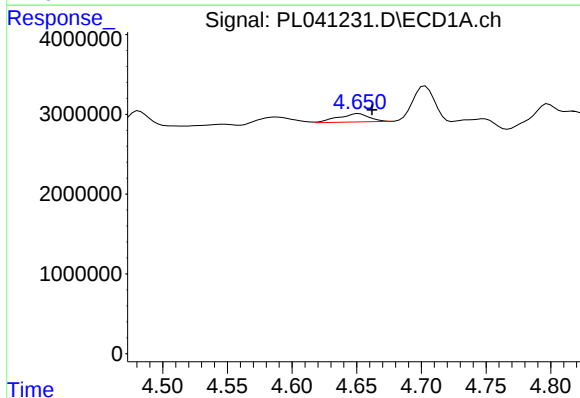
R.T.: 4.482 min
Delta R.T.: 0.024 min
Response: 3480961
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



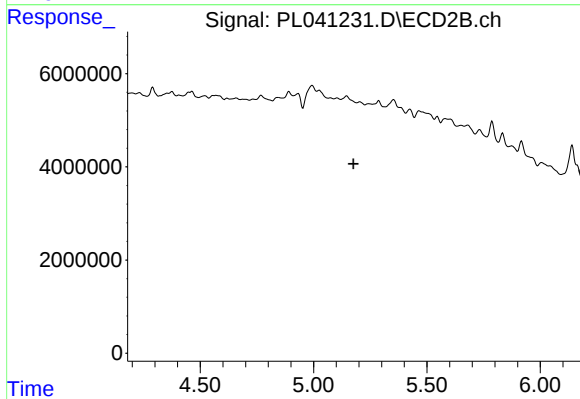
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



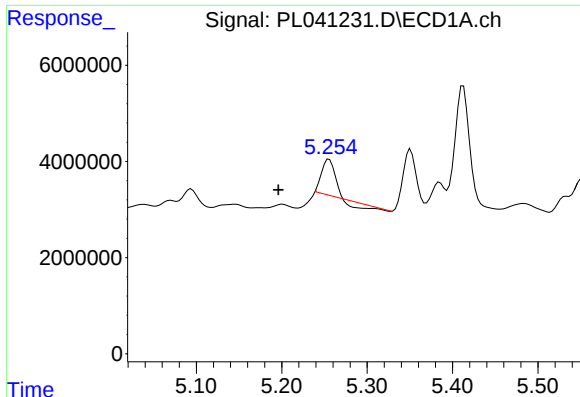
#7 delta-BHC

R.T.: 4.652 min
Delta R.T.: -0.010 min
Response: 1752712
Conc: 0.26 ng/ml



#7 delta-BHC

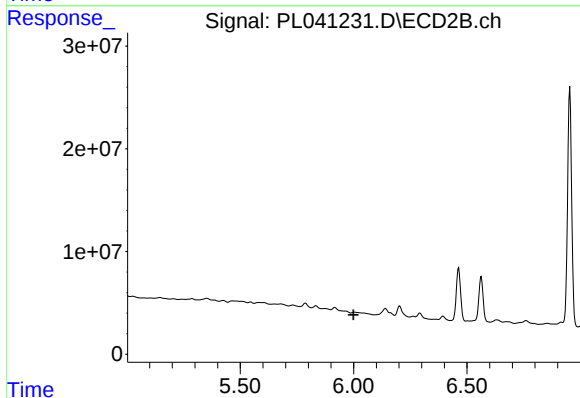
R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

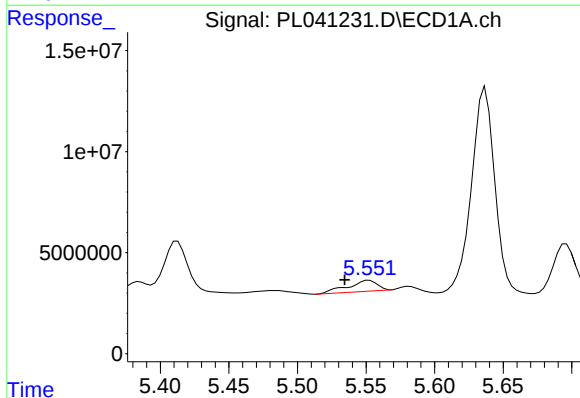
R.T.: 5.255 min
Delta R.T.: 0.059 min
Response: 6233936
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



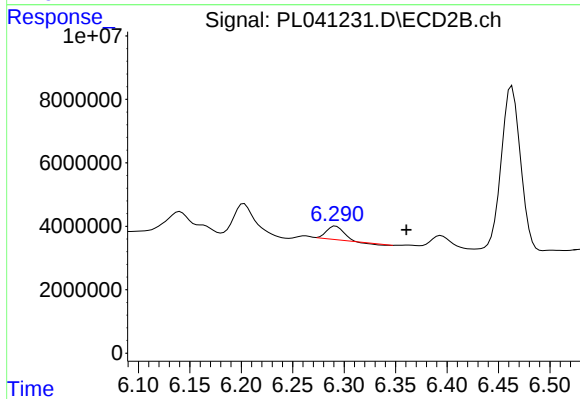
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



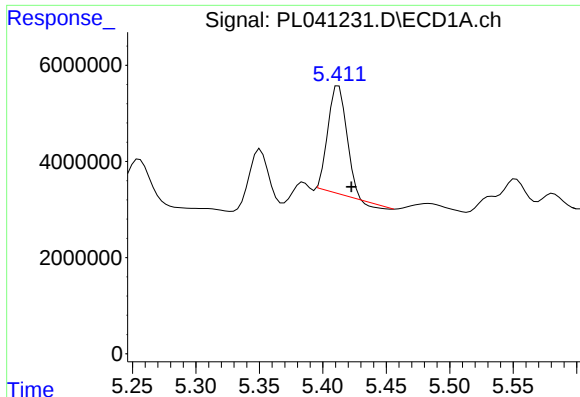
#9 Endosulfan I

R.T.: 5.552 min
Delta R.T.: 0.018 min
Response: 8015380
Conc: 1.34 ng/ml



#9 Endosulfan I

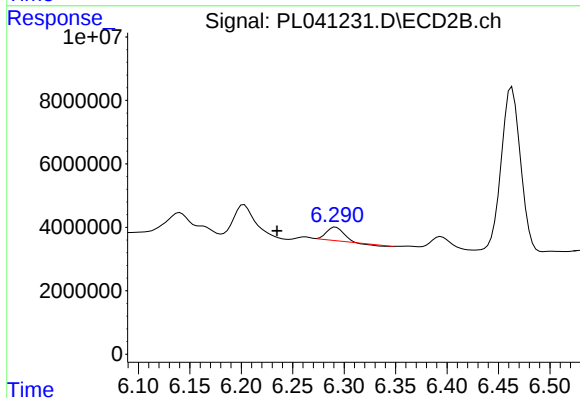
R.T.: 6.292 min
Delta R.T.: -0.069 min
Response: 4599486
Conc: 1.80 ng/ml



#10 gamma-Chlordane

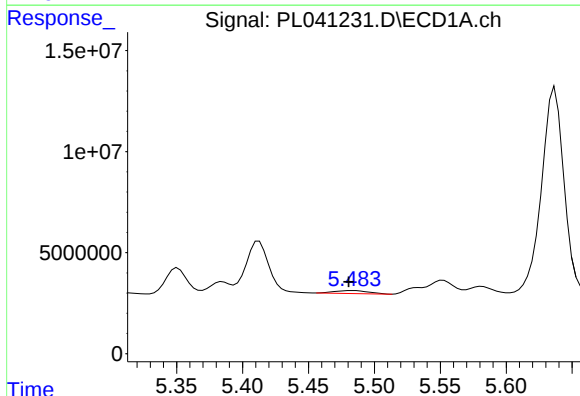
R.T.: 5.412 min
Delta R.T.: -0.010 min
Response: 22646845
Conc: 3.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



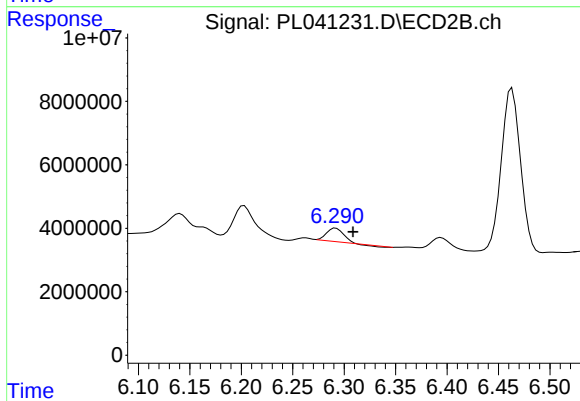
#10 gamma-Chlordane

R.T.: 6.292 min
Delta R.T.: 0.057 min
Response: 4599486
Conc: 1.64 ng/ml



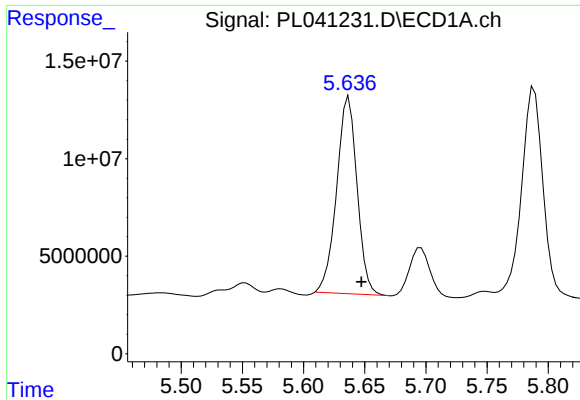
#11 alpha-Chlordane

R.T.: 5.484 min
Delta R.T.: 0.004 min
Response: 2624810
Conc: 0.40 ng/ml



#11 alpha-Chlordane

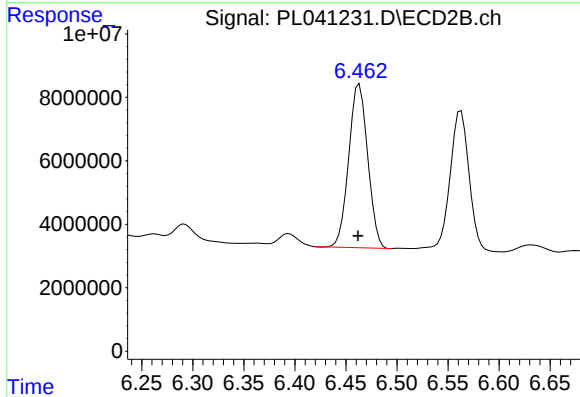
R.T.: 6.292 min
Delta R.T.: -0.017 min
Response: 4599486
Conc: 1.66 ng/ml



#12 4,4'-DDE

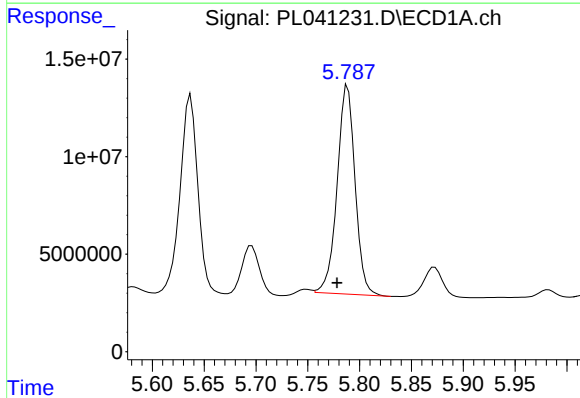
R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 117320412
Conc: 20.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



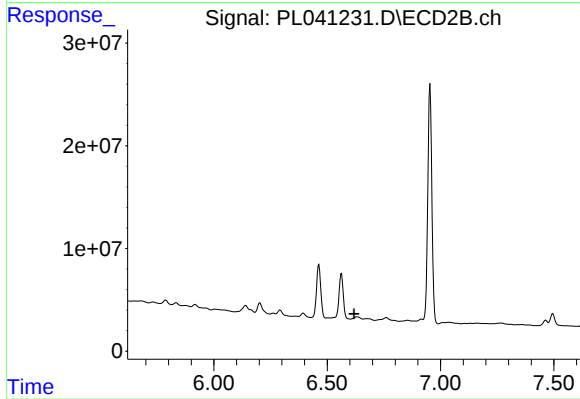
#12 4,4'-DDE

R.T.: 6.463 min
Delta R.T.: 0.001 min
Response: 66731846
Conc: 25.23 ng/ml



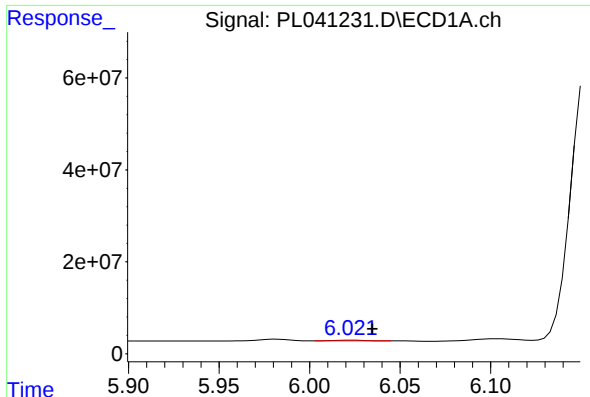
#13 Dieldrin

R.T.: 5.789 min
Delta R.T.: 0.010 min
Response: 128818784
Conc: 20.37 ng/ml



#13 Dieldrin

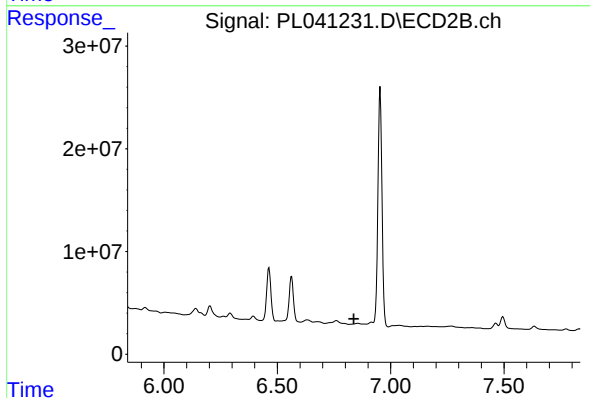
R.T.: 6.632 min
Delta R.T.: 0.014 min
Response: -1315515
Conc: N.D.



#14 Endrin

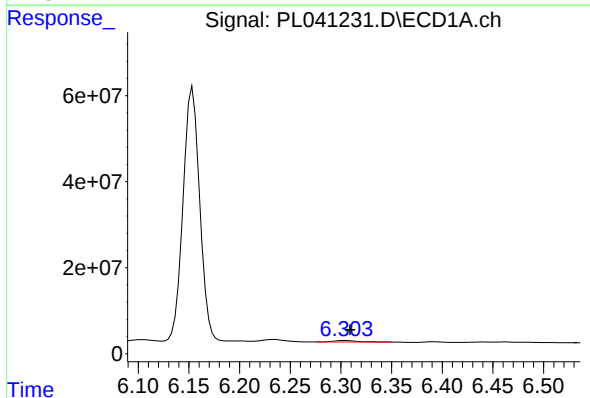
R.T.: 6.023 min
Delta R.T.: -0.012 min
Response: 1843827
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



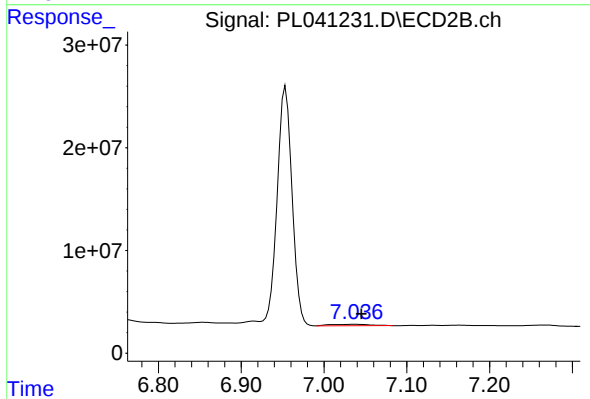
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



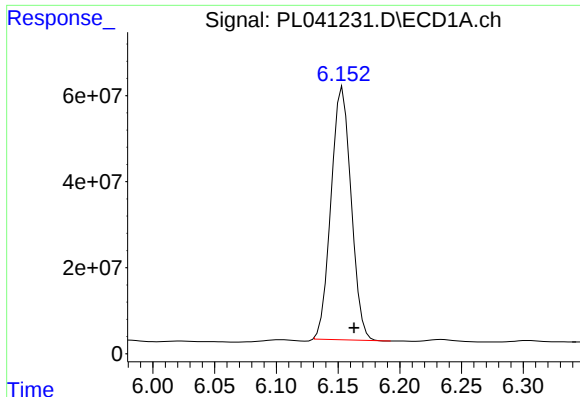
#15 Endosulfan II

R.T.: 6.304 min
Delta R.T.: -0.005 min
Response: 5072330
Conc: 0.90 ng/ml



#15 Endosulfan II

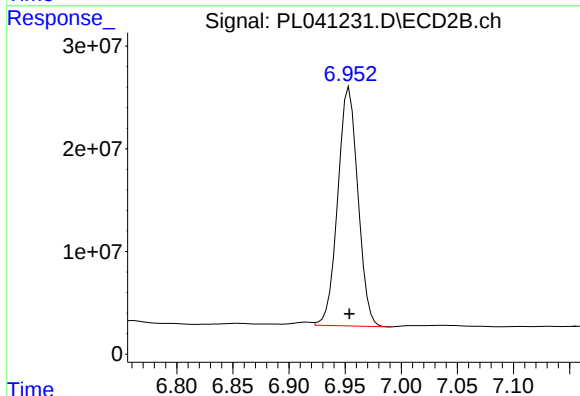
R.T.: 7.038 min
Delta R.T.: -0.008 min
Response: 4401970
Conc: 1.85 ng/ml



#16 4,4'-DDD

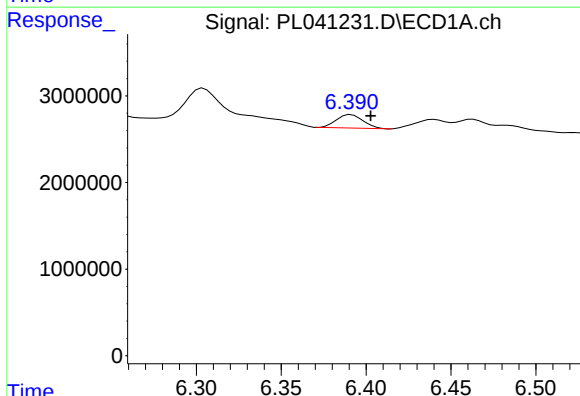
R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 665023504
Conc: 147.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



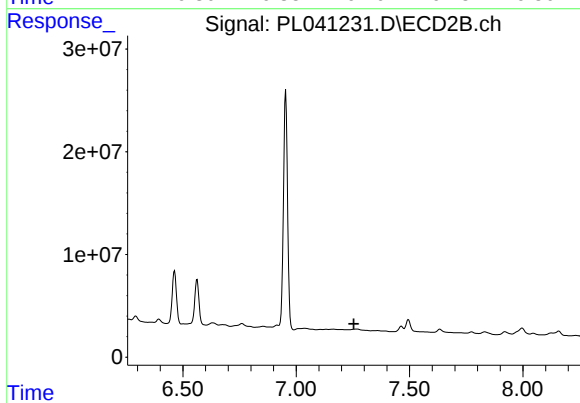
#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 290400427
Conc: 138.63 ng/ml



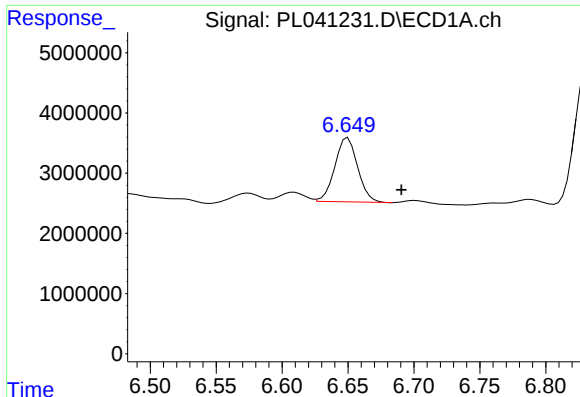
#17 4,4'-DDT

R.T.: 6.391 min
Delta R.T.: -0.011 min
Response: 1695224
Conc: 0.37 ng/ml



#17 4,4'-DDT

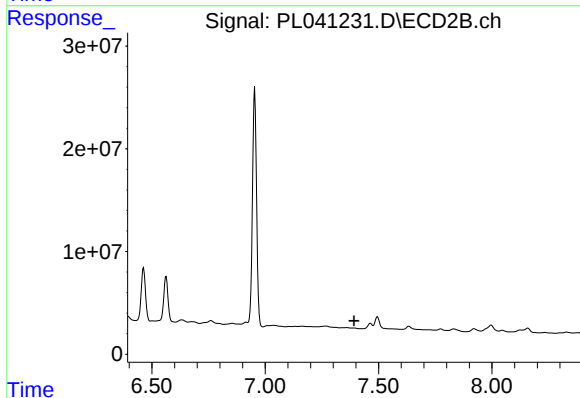
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

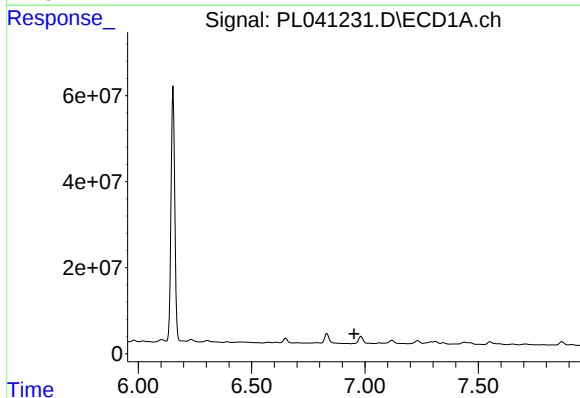
R.T.: 6.650 min
Delta R.T.: -0.040 min
Response: 12848488
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



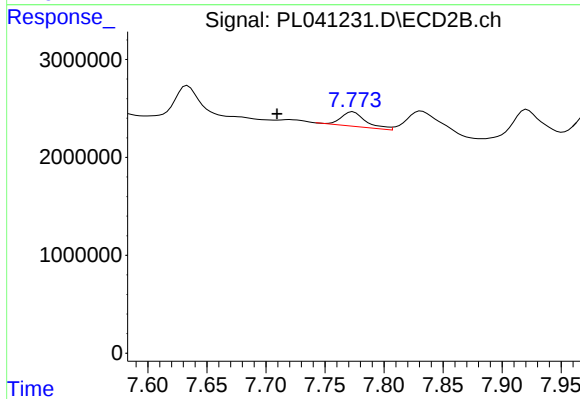
#19 Endosulfan Sulfate

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



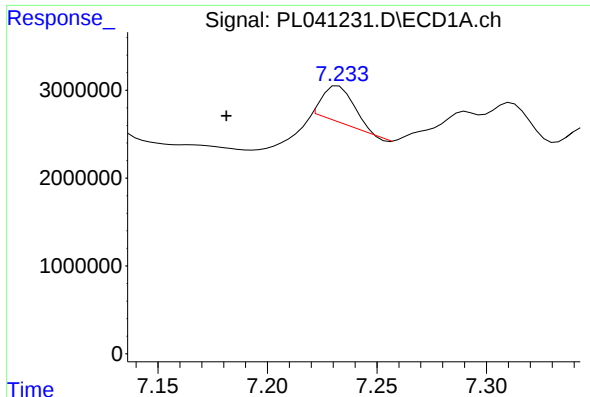
#20 Methoxychlor

R.T.: 6.983 min
Delta R.T.: 0.031 min
Response: -3516284
Conc: N.D.



#20 Methoxychlor

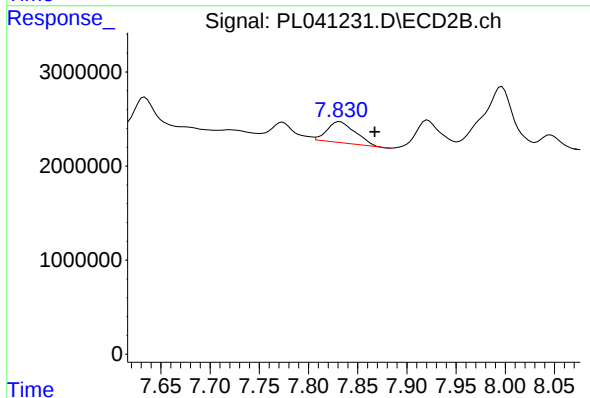
R.T.: 7.774 min
Delta R.T.: 0.064 min
Response: 2159961
Conc: 1.83 ng/ml



#21 Endrin ketone

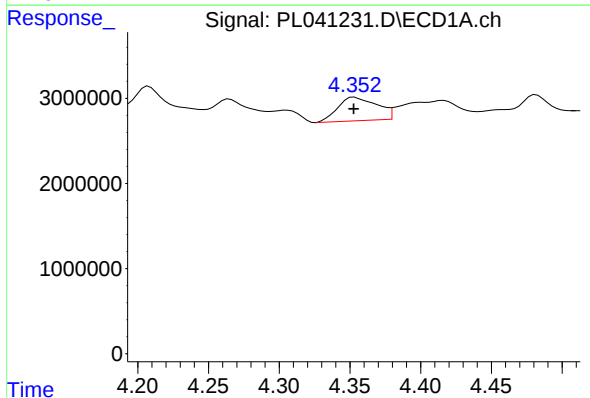
R.T.: 7.232 min
Delta R.T.: 0.051 min
Response: 4035594
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



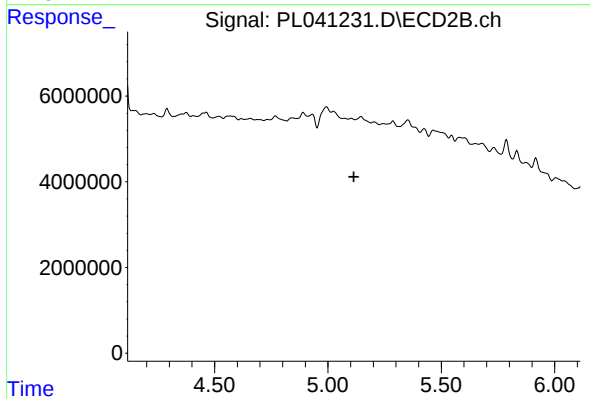
#21 Endrin ketone

R.T.: 7.832 min
Delta R.T.: -0.035 min
Response: 4422361
Conc: 1.88 ng/ml



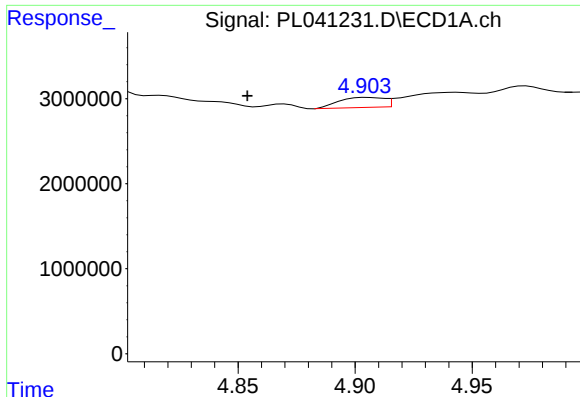
#23 Chlordane-1

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 5323268
Conc: 20.86 ng/ml



#23 Chlordane-1

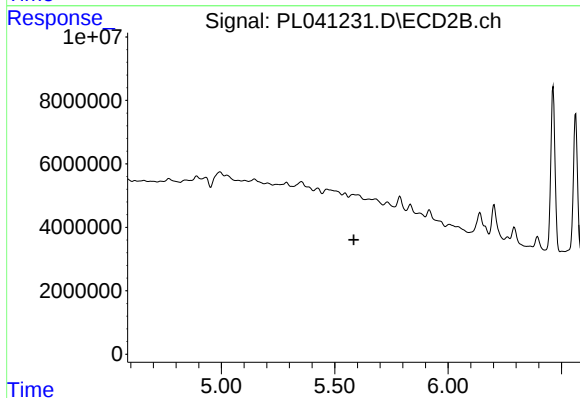
R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.



#24 Chlordane-2

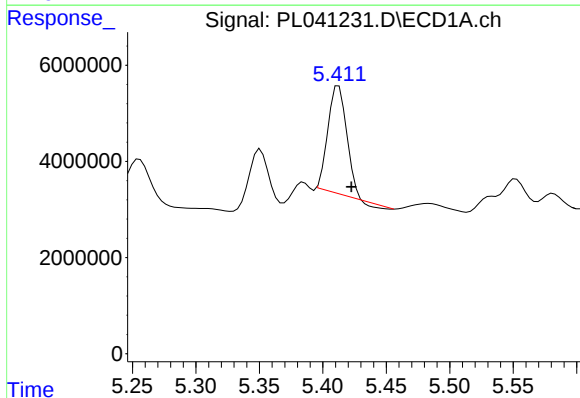
R.T.: 4.905 min
Delta R.T.: 0.051 min
Response: 1573331
Conc: 5.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



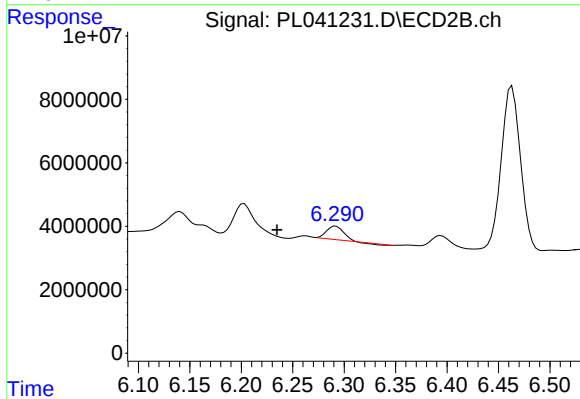
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.584 min
Response: 0
Conc: N.D.



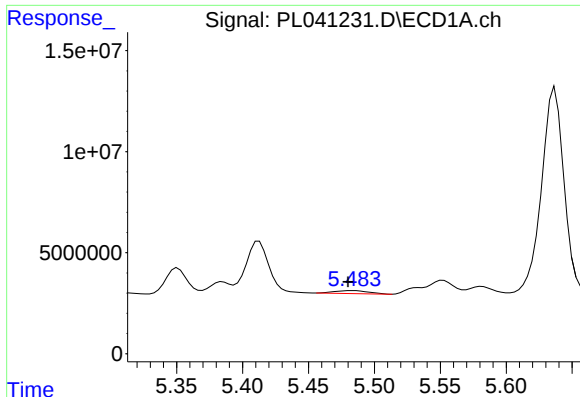
#25 Chlordane-3

R.T.: 5.412 min
Delta R.T.: -0.010 min
Response: 22646845
Conc: 29.59 ng/ml



#25 Chlordane-3

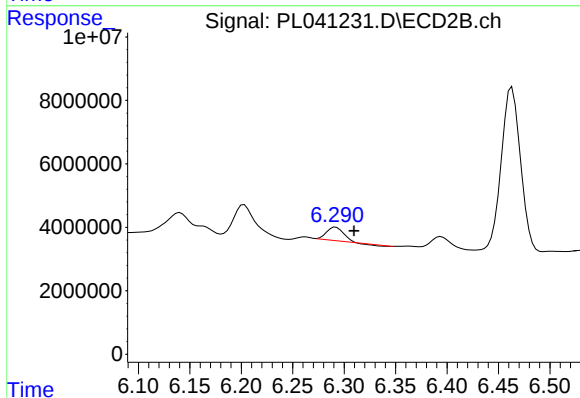
R.T.: 6.292 min
Delta R.T.: 0.057 min
Response: 4599486
Conc: 11.41 ng/ml



#26 Chlordane-4

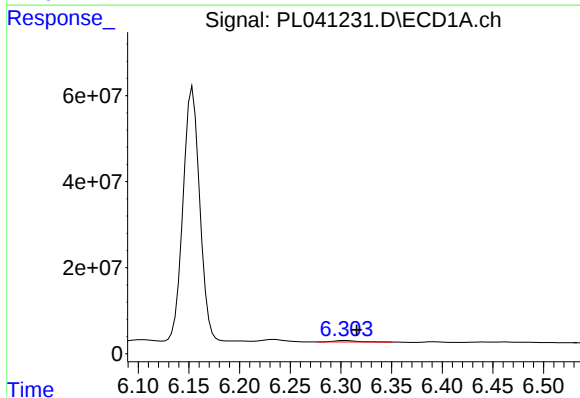
R.T.: 5.484 min
Delta R.T.: 0.004 min
Response: 2624810
Conc: 3.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



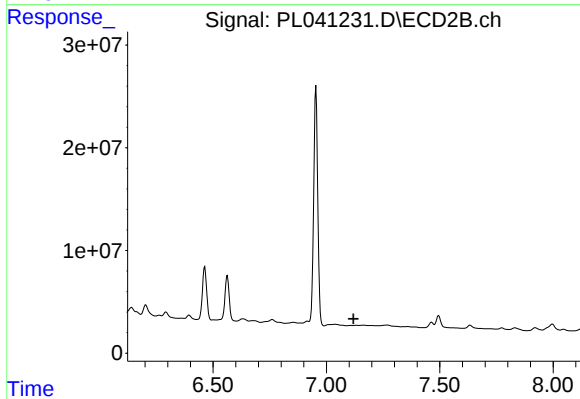
#26 Chlordane-4

R.T.: 6.292 min
Delta R.T.: -0.018 min
Response: 4599486
Conc: 9.69 ng/ml



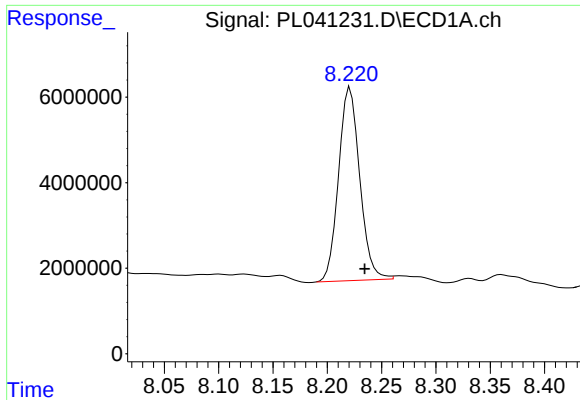
#27 Chlordane-5

R.T.: 6.304 min
Delta R.T.: -0.011 min
Response: 5072330
Conc: 23.41 ng/ml



#27 Chlordane-5

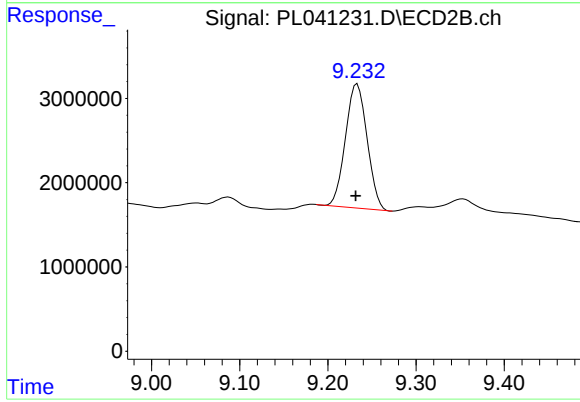
R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: -0.013 min
Response: 61285580
Conc: 11.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.002 min
Response: 25213308
Conc: 9.75 ng/ml