

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 02:30
 Operator : AJ\SJ
 Sample : J6347-18
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-TW002-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 03:29:01 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...	3.464	4.099	114.3E6	53971995	18.642	18.210
2)	SA Decachlor...	8.198	9.224	99704899	41146500	15.269	15.774
Target Compounds							
2)	A alpha-BHC	3.857f	0.000	22333033	0	2.362	N.D. #
3)	MA gamma-BHC...	4.193	4.743f	6258525	10918319	0.725	2.603 #
4)	MA Heptachlor	4.480	5.296	1361709	1336286	0.153	0.326 #
5)	MB Aldrin	4.689f	0.000	11393468	0	1.344	N.D. #
6)	B beta-BHC	4.447	0.000	27135	0	0.007	N.D. #
7)	B delta-BHC	4.689f	5.157	11393468	65346887	1.407	15.206 #
8)	B Heptachlo...	5.184	5.989	6881316	42689892	0.868	11.258 #
9)	A Endosulfan I	5.537	6.338	2418831	6027254	0.330	1.775 #
10)	B gamma-Chl...	5.393	6.239	2012634	32215297	0.250	8.769 #
11)	B alpha-Chl...	5.454	6.300	2729446	11376105	0.344	3.163 #
12)	B 4,4'-DDE	5.635	0.000	13249892	0	1.914	N.D. #
13)	MA Dieldrin	0.000	6.622	0	1750654	N.D.	0.483 #
14)	MA Endrin	6.055f	0.000	1379142	0	0.192	N.D. #
15)	B Endosulfa...	6.292	7.025	5057410	11146508	0.760	3.681 #
16)	A 4,4'-DDD	6.132	6.947	1061476	21312257	0.187	7.267 #
17)	MA 4,4'-DDT	6.371	0.000	1834261	0	0.308	N.D. #
18)	B Endrin al...	0.000	7.172	0	1345992	N.D.	0.537 #
20)	A Methoxychlor	6.956f	0.000	2131067	0	0.635	N.D. #
21)	B Endrin ke...	7.194f	7.844	1962892	2663134	0.271	0.871 #
23)	Chlordane-1	4.338	5.102	13571990	1547248	50.509	10.948 #
24)	Chlordane-2	4.798	0.000	3899431	0	13.586	N.D. #
25)	Chlordane-3	5.393	6.239	2012634	32215297	2.422	65.602 #
26)	Chlordane-4	5.454	6.300	2729446	11376105	3.610	19.932 #
27)	Chlordane-5	6.292	7.116	5057410	4338210	21.085	37.003 #

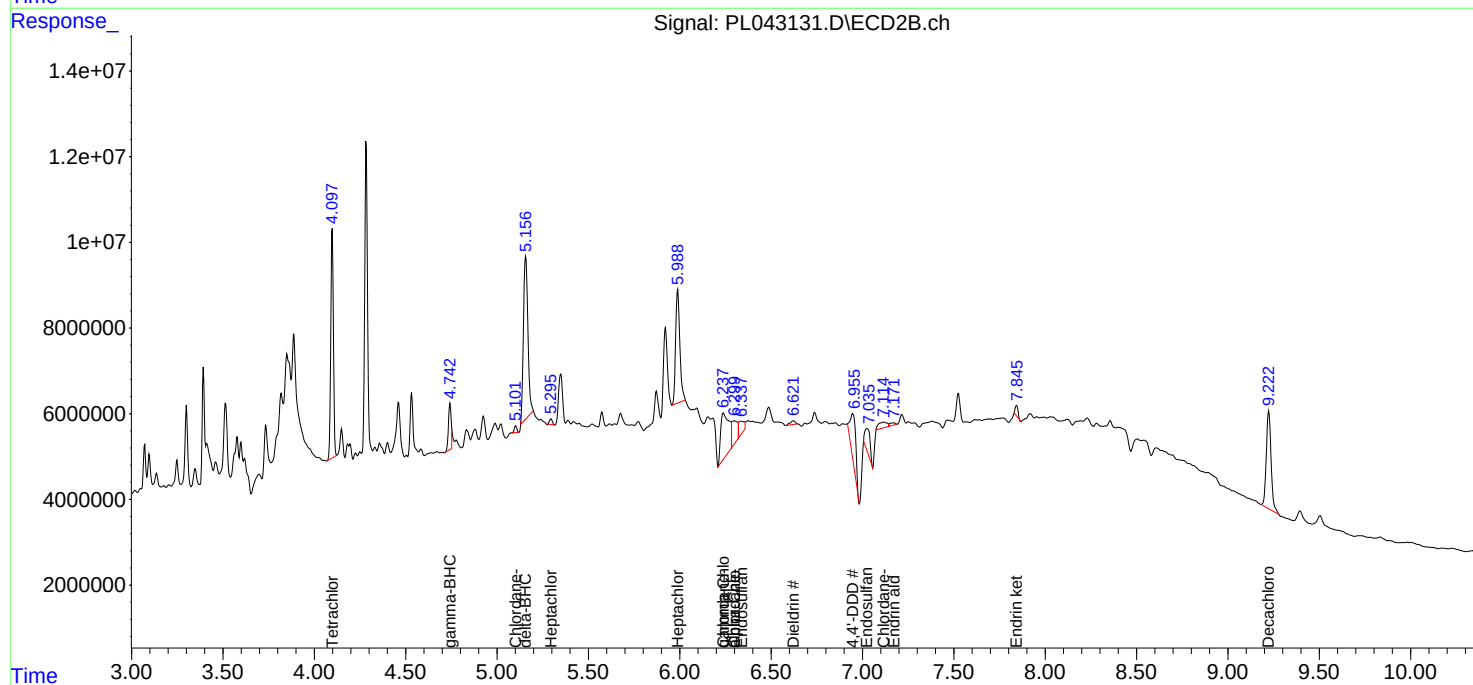
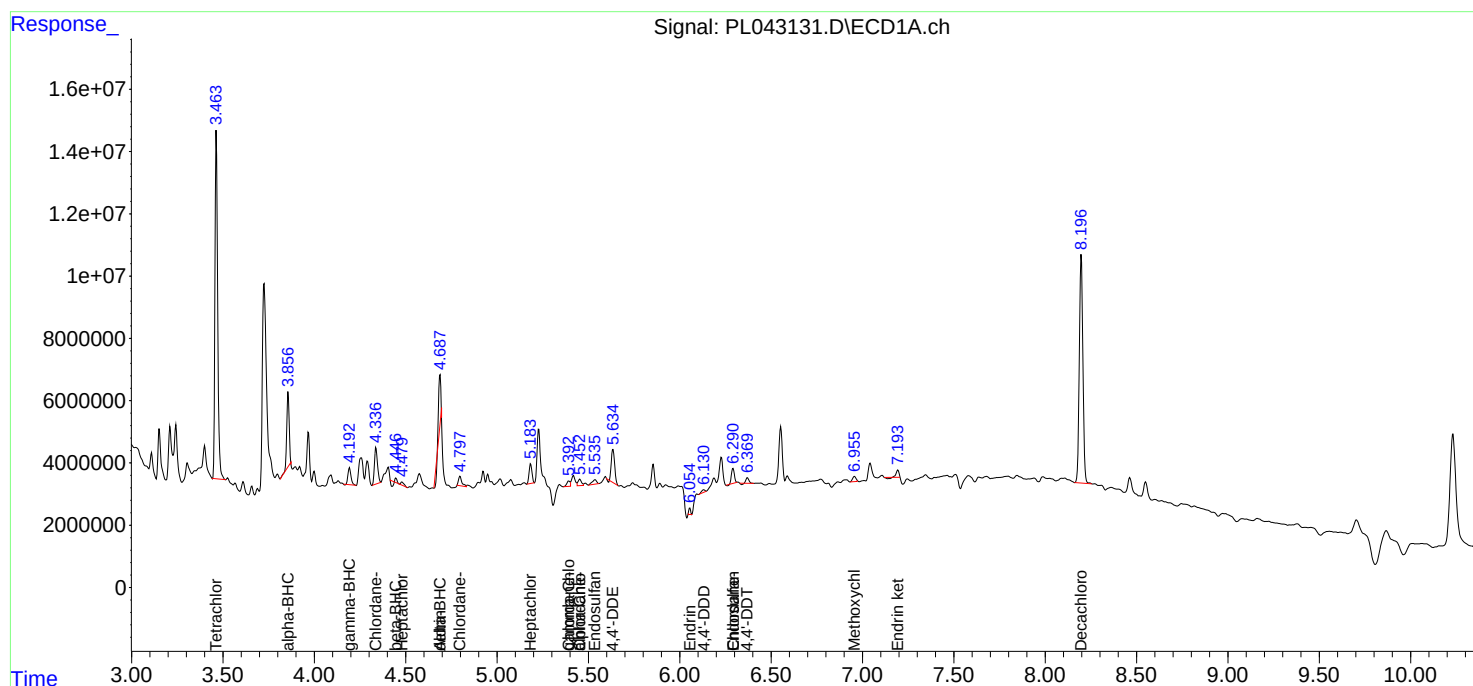
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

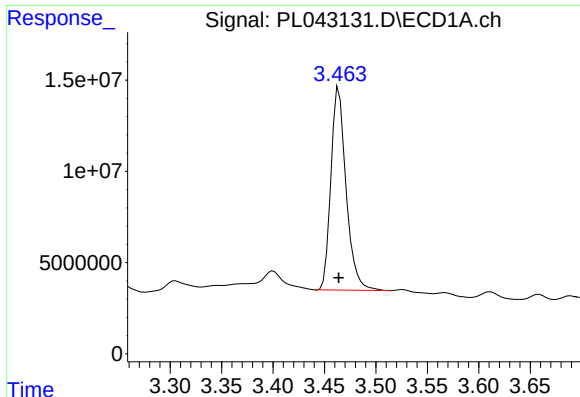
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2018 02:30
Operator : AJ\SJ
Sample : J6347-18
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
P001-TW002-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 03:29:01 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

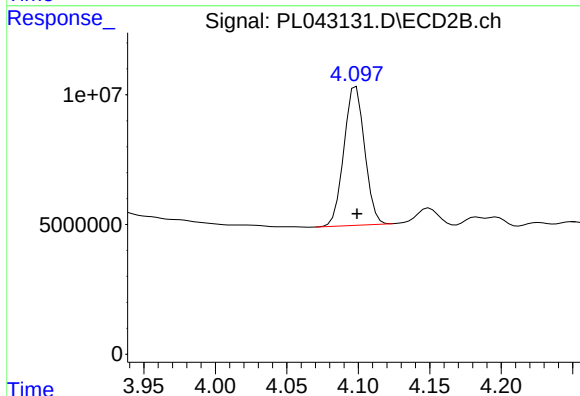




#1 Tetrachloro-m-xylene

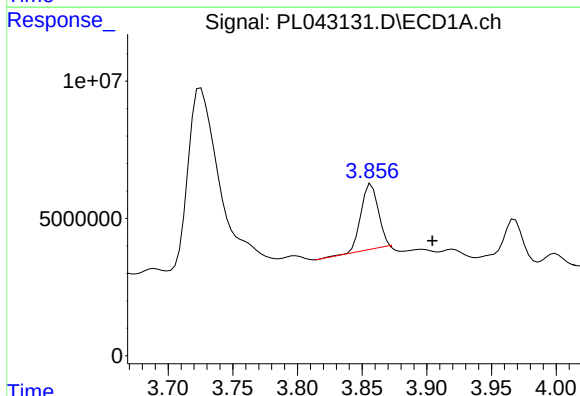
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 114330463
Conc: 18.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



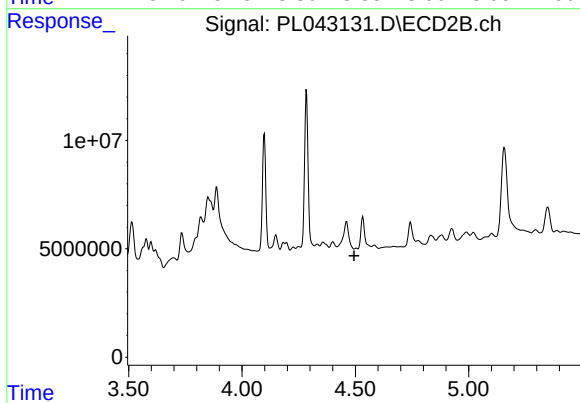
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 53971995
Conc: 18.21 ng/ml



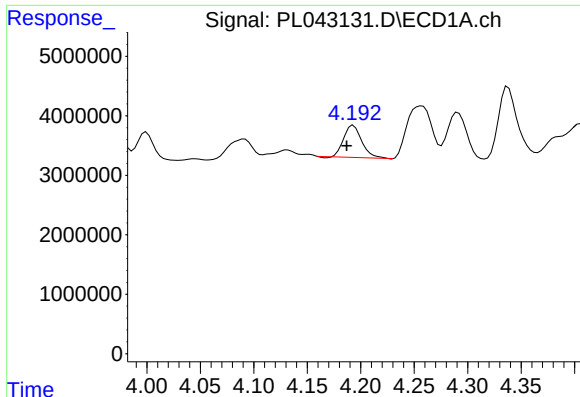
#2 alpha-BHC

R.T.: 3.857 min
Delta R.T.: -0.047 min
Response: 22333033
Conc: 2.36 ng/ml



#2 alpha-BHC

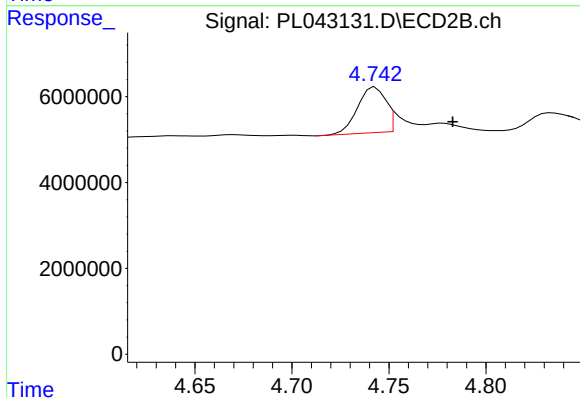
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

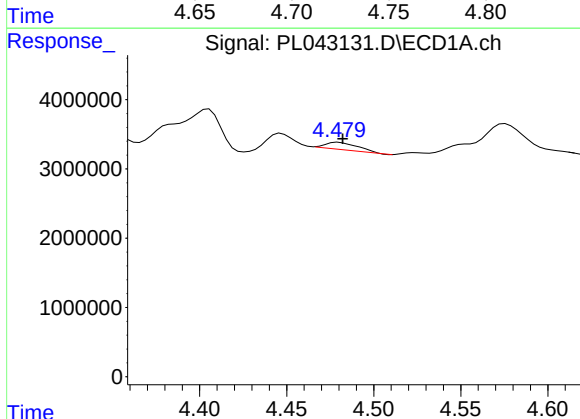
R.T.: 4.193 min
Delta R.T.: 0.006 min
Response: 6258525
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



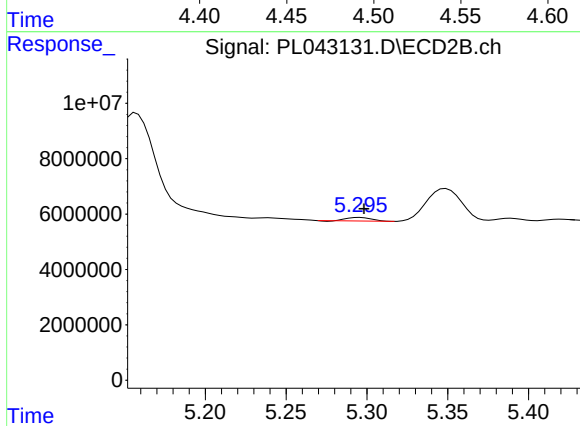
#3 gamma-BHC (Lindane)

R.T.: 4.743 min
Delta R.T.: -0.040 min
Response: 10918319
Conc: 2.60 ng/ml



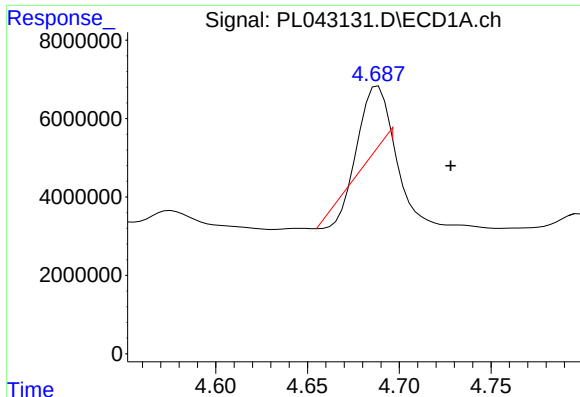
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: -0.002 min
Response: 1361709
Conc: 0.15 ng/ml



#4 Heptachlor

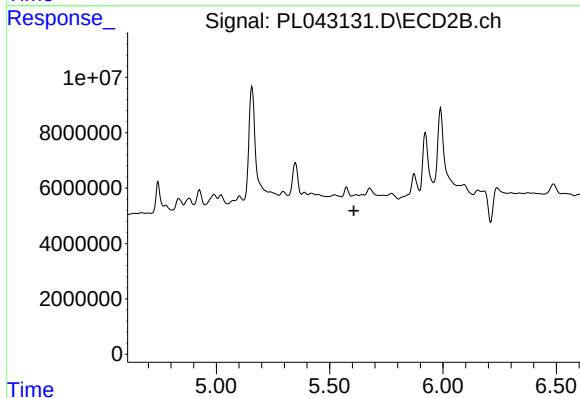
R.T.: 5.296 min
Delta R.T.: -0.002 min
Response: 1336286
Conc: 0.33 ng/ml



#5 Aldrin

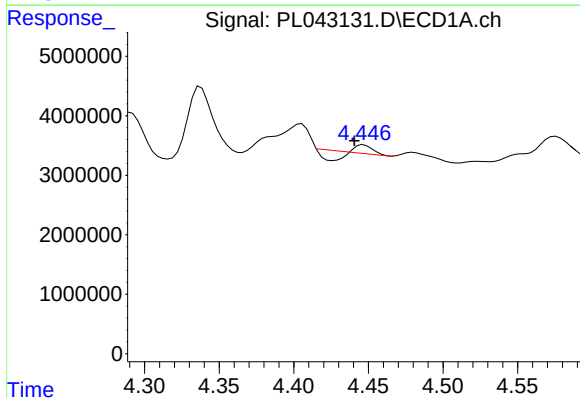
R.T.: 4.689 min
Delta R.T.: -0.040 min
Response: 11393468
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



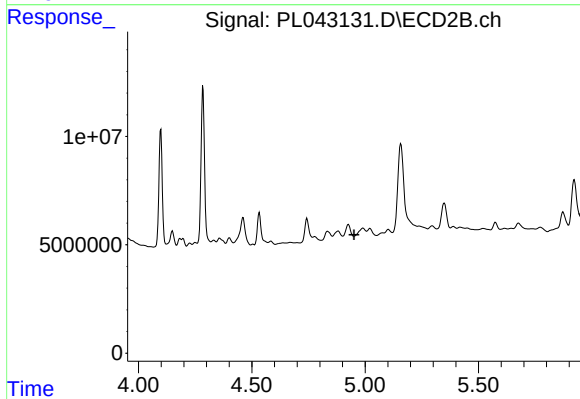
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



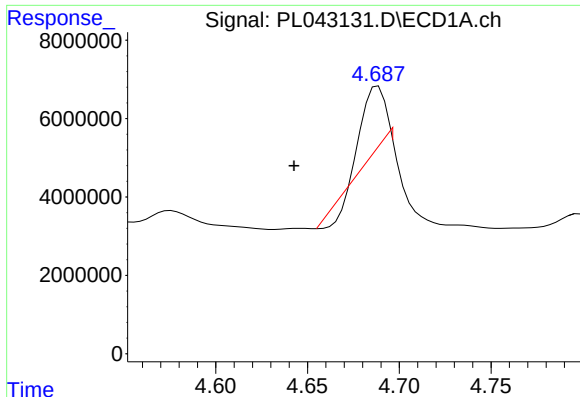
#6 beta-BHC

R.T.: 4.447 min
Delta R.T.: 0.006 min
Response: 27135
Conc: 0.01 ng/ml



#6 beta-BHC

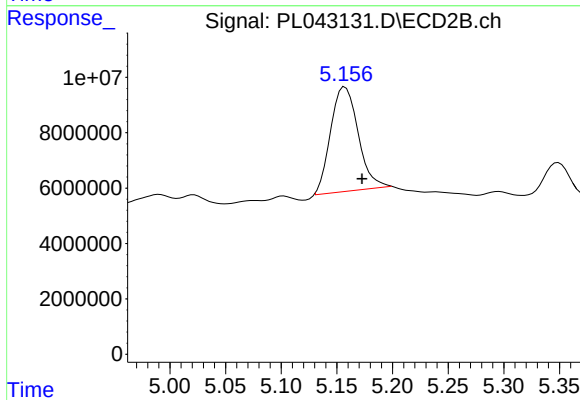
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

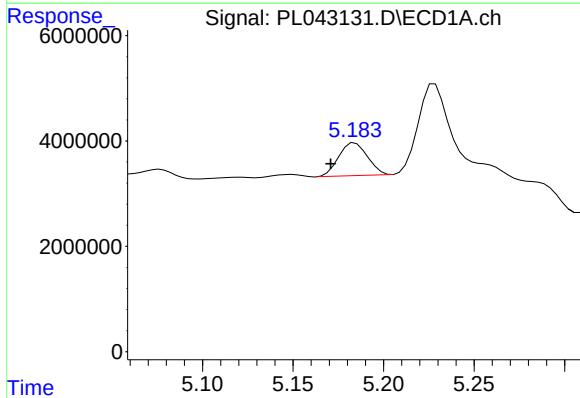
R.T.: 4.689 min
Delta R.T.: 0.046 min
Response: 11393468
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



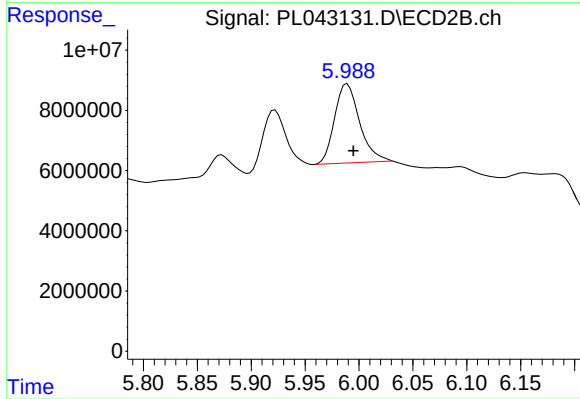
#7 delta-BHC

R.T.: 5.157 min
Delta R.T.: -0.015 min
Response: 65346887
Conc: 15.21 ng/ml



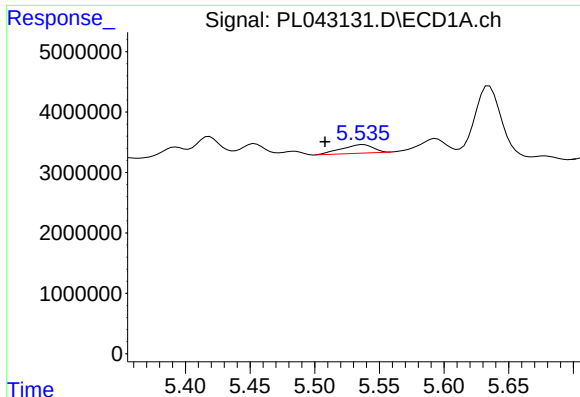
#8 Heptachlor epoxide

R.T.: 5.184 min
Delta R.T.: 0.013 min
Response: 6881316
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

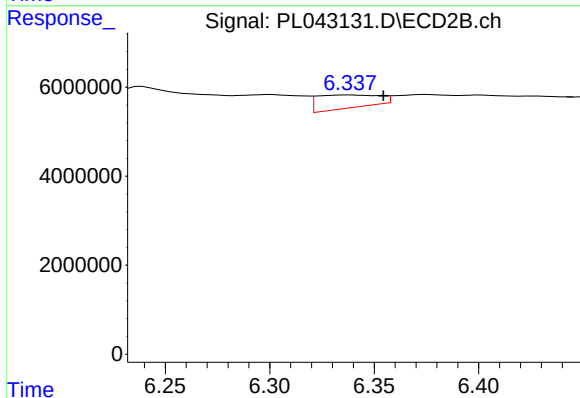
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 42689892
Conc: 11.26 ng/ml



#9 Endosulfan I

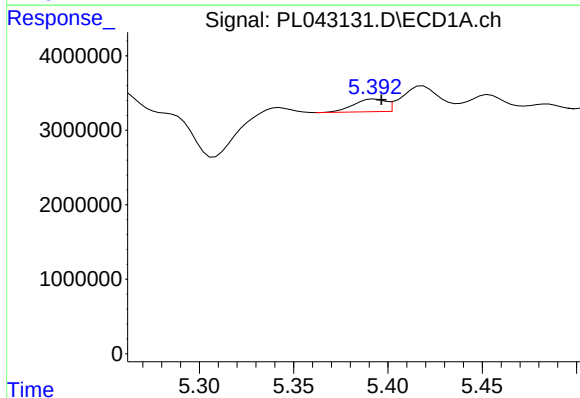
R.T.: 5.537 min
Delta R.T.: 0.029 min
Response: 2418831
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



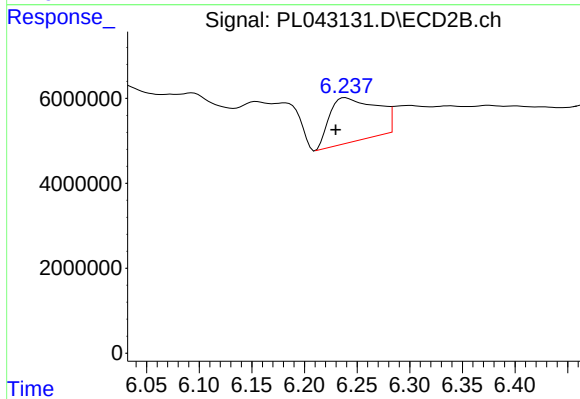
#9 Endosulfan I

R.T.: 6.338 min
Delta R.T.: -0.016 min
Response: 6027254
Conc: 1.78 ng/ml



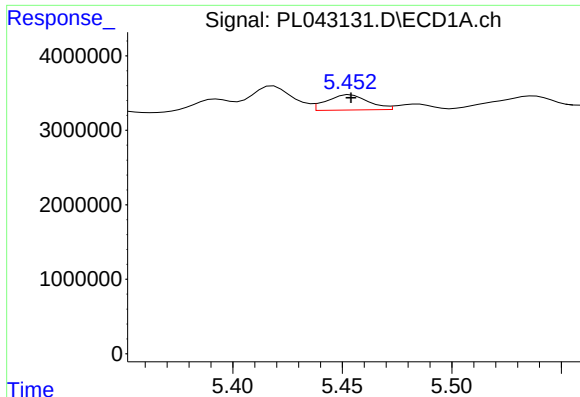
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: -0.003 min
Response: 2012634
Conc: 0.25 ng/ml



#10 gamma-Chlordane

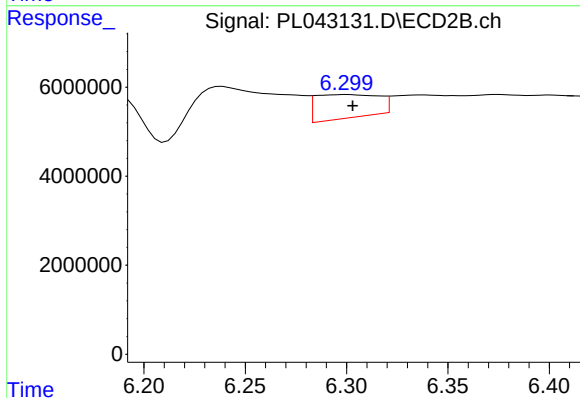
R.T.: 6.239 min
Delta R.T.: 0.009 min
Response: 32215297
Conc: 8.77 ng/ml



#11 alpha-Chlordane

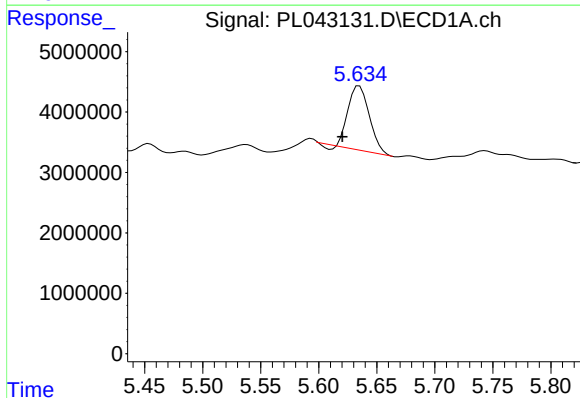
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 2729446
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



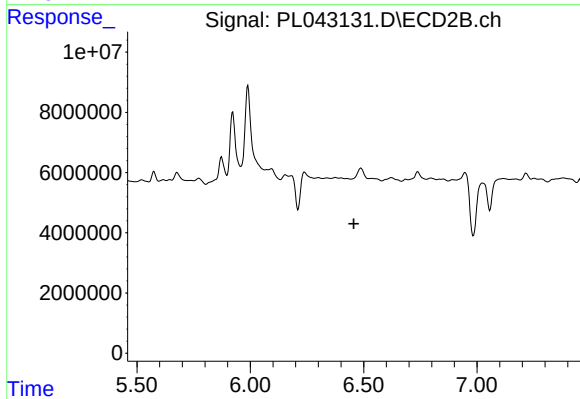
#11 alpha-Chlordane

R.T.: 6.300 min
Delta R.T.: -0.003 min
Response: 11376105
Conc: 3.16 ng/ml



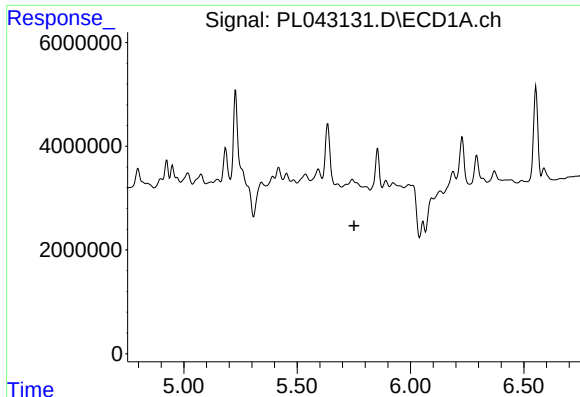
#12 4,4'-DDE

R.T.: 5.635 min
Delta R.T.: 0.015 min
Response: 13249892
Conc: 1.91 ng/ml



#12 4,4'-DDE

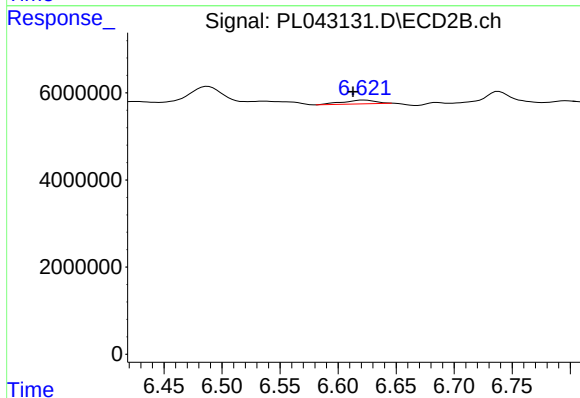
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#13 Dieldrin

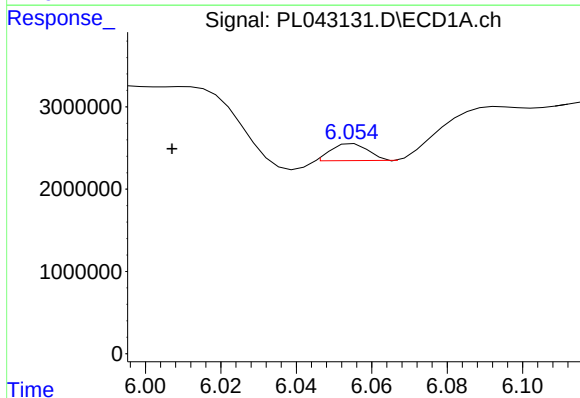
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



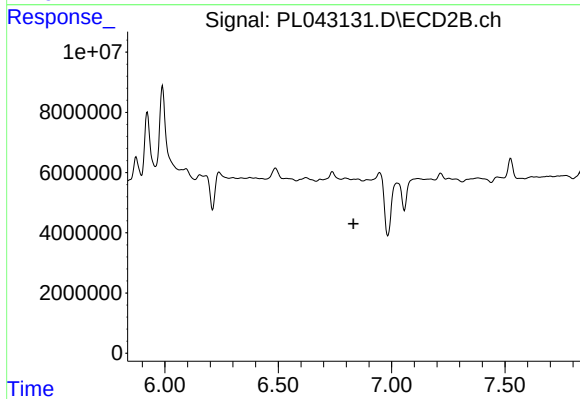
#13 Dieldrin

R.T.: 6.622 min
Delta R.T.: 0.009 min
Response: 1750654
Conc: 0.48 ng/ml



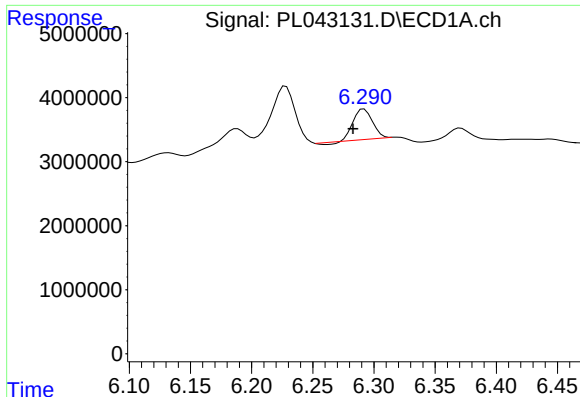
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.048 min
Response: 1379142
Conc: 0.19 ng/ml



#14 Endrin

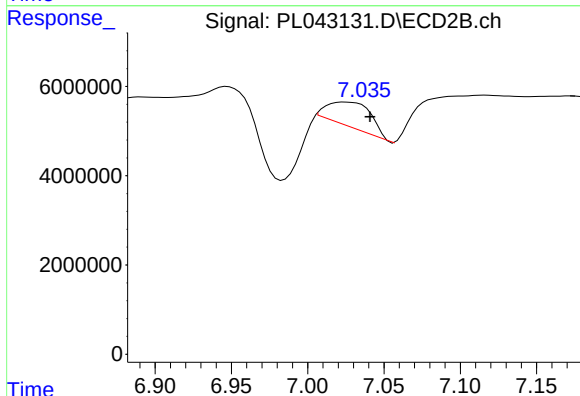
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

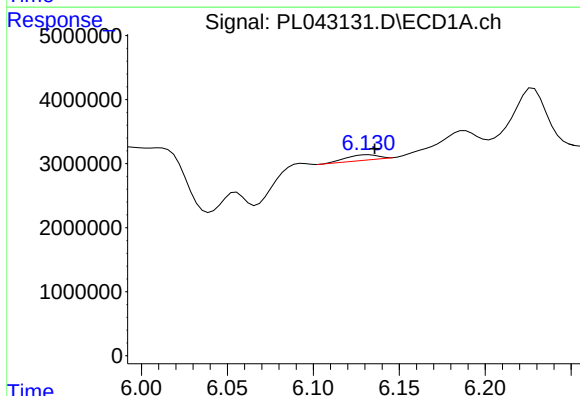
R.T.: 6.292 min
Delta R.T.: 0.009 min
Response: 5057410
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



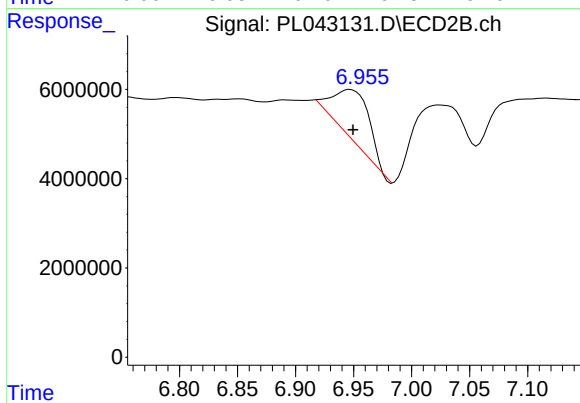
#15 Endosulfan II

R.T.: 7.025 min
Delta R.T.: -0.016 min
Response: 11146508
Conc: 3.68 ng/ml



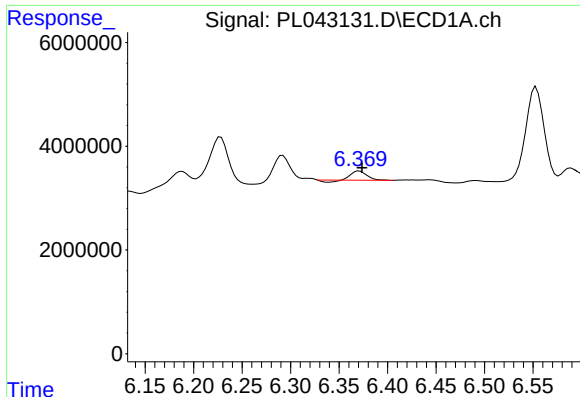
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.004 min
Response: 1061476
Conc: 0.19 ng/ml



#16 4,4'-DDD

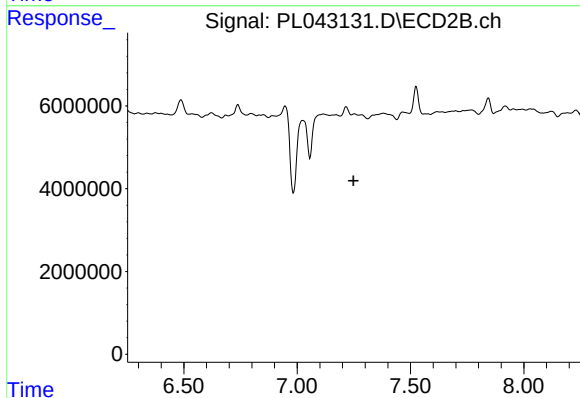
R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 21312257
Conc: 7.27 ng/ml



#17 4,4'-DDT

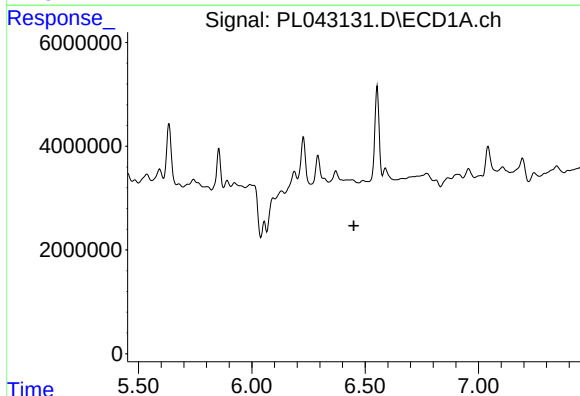
R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 1834261
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



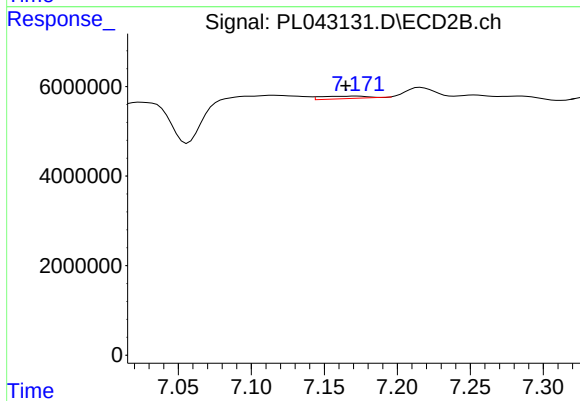
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



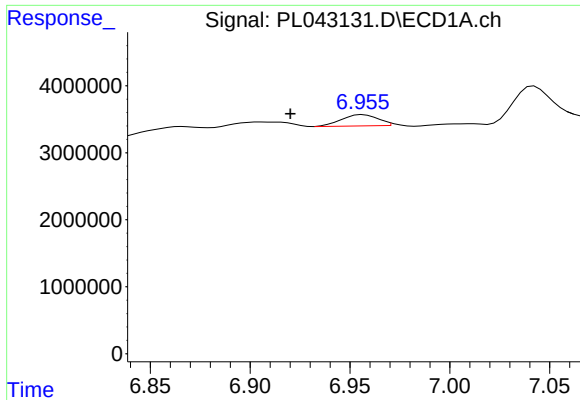
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

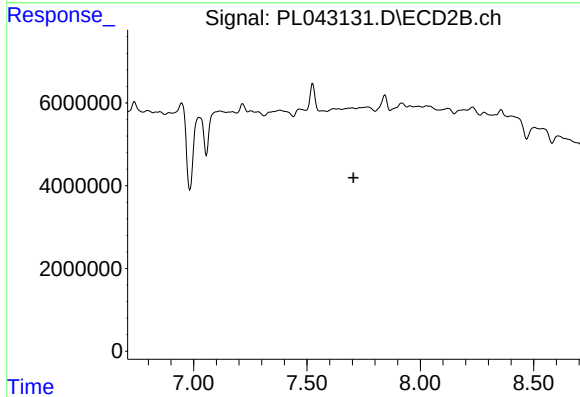
R.T.: 7.172 min
Delta R.T.: 0.008 min
Response: 1345992
Conc: 0.54 ng/ml



#20 Methoxychlor

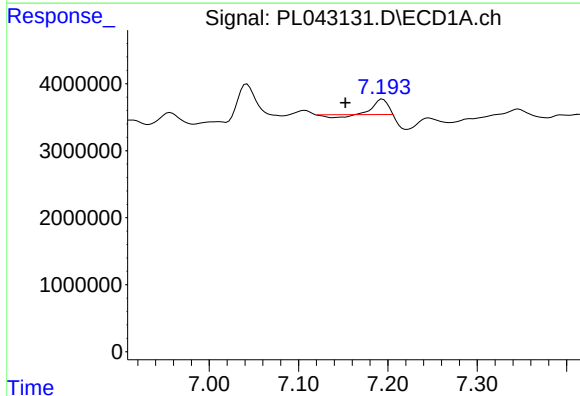
R.T.: 6.956 min
Delta R.T.: 0.036 min
Response: 2131067
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



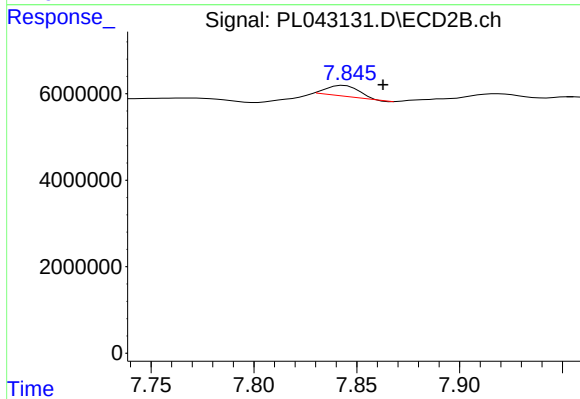
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.705 min
Response: 0
Conc: N.D.



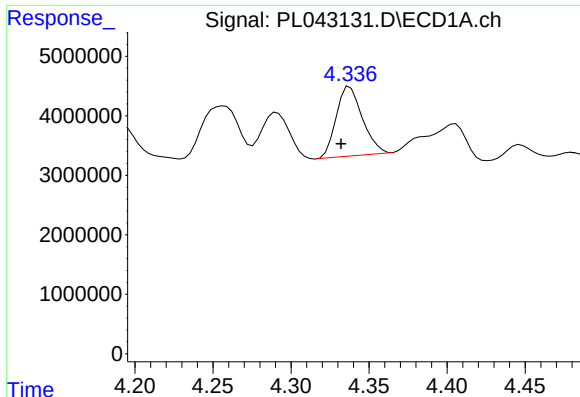
#21 Endrin ketone

R.T.: 7.194 min
Delta R.T.: 0.041 min
Response: 1962892
Conc: 0.27 ng/ml



#21 Endrin ketone

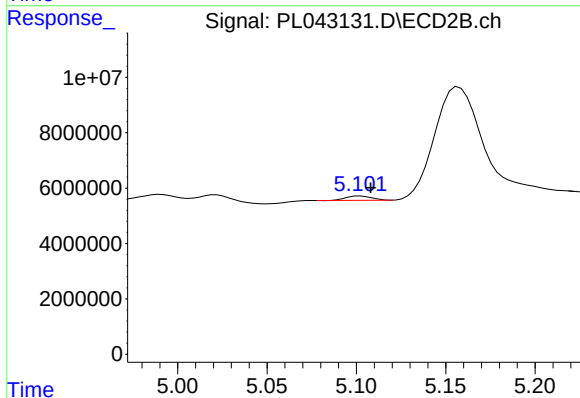
R.T.: 7.844 min
Delta R.T.: -0.019 min
Response: 2663134
Conc: 0.87 ng/ml



#23 Chlordane-1

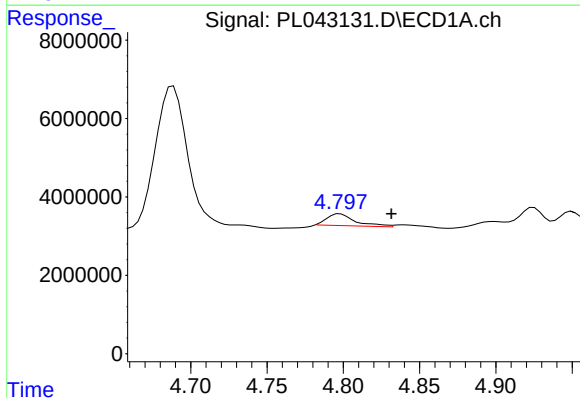
R.T.: 4.338 min
Delta R.T.: 0.006 min
Response: 13571990
Conc: 50.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



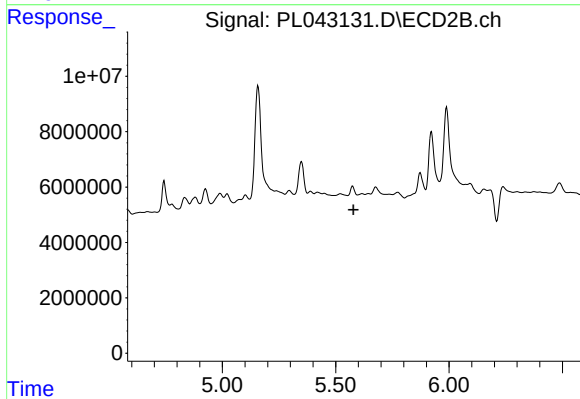
#23 Chlordane-1

R.T.: 5.102 min
Delta R.T.: -0.006 min
Response: 1547248
Conc: 10.95 ng/ml



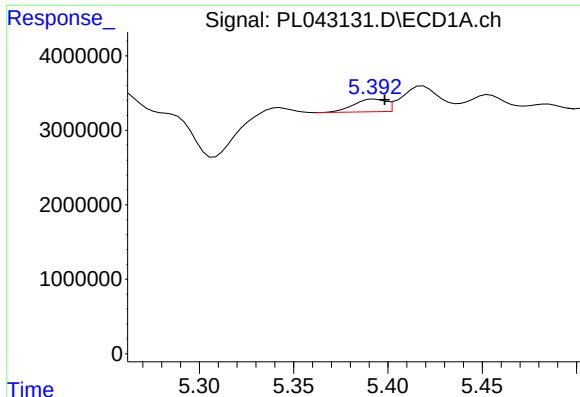
#24 Chlordane-2

R.T.: 4.798 min
Delta R.T.: -0.034 min
Response: 3899431
Conc: 13.59 ng/ml



#24 Chlordane-2

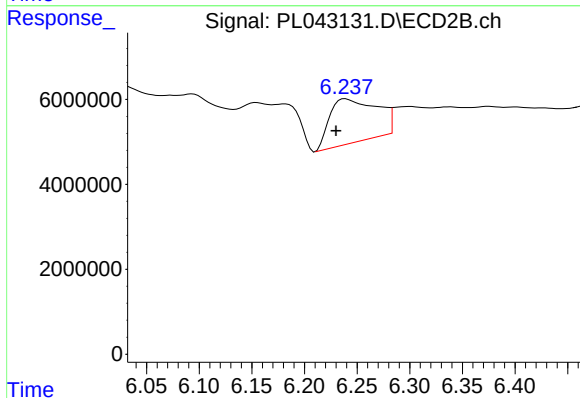
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

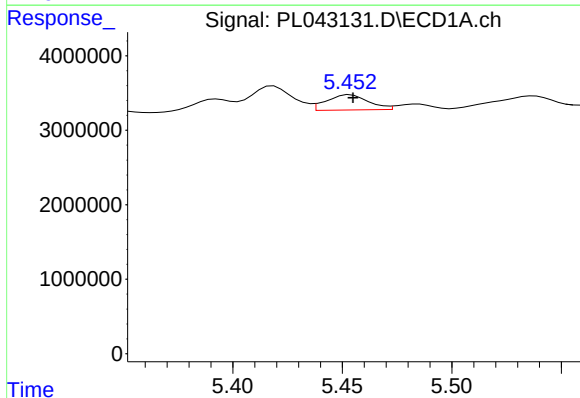
R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 2012634
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



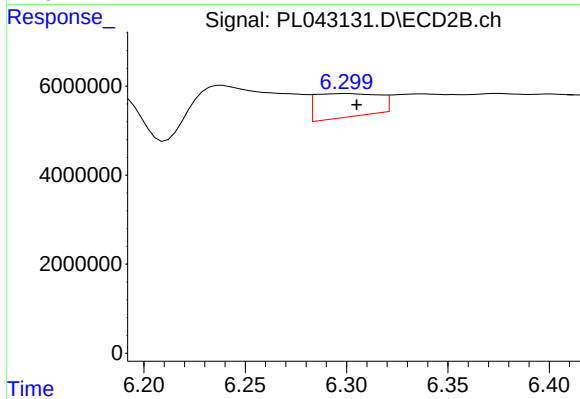
#25 Chlordane-3

R.T.: 6.239 min
Delta R.T.: 0.009 min
Response: 32215297
Conc: 65.60 ng/ml



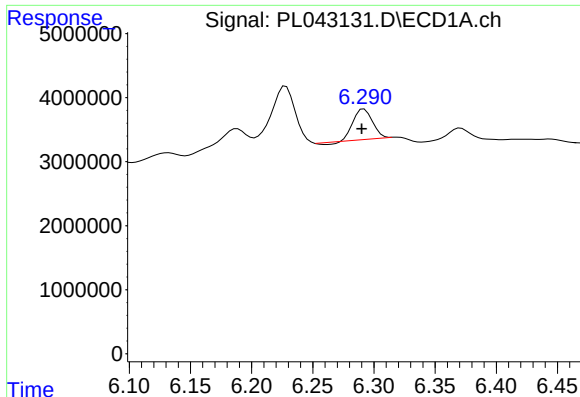
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 2729446
Conc: 3.61 ng/ml



#26 Chlordane-4

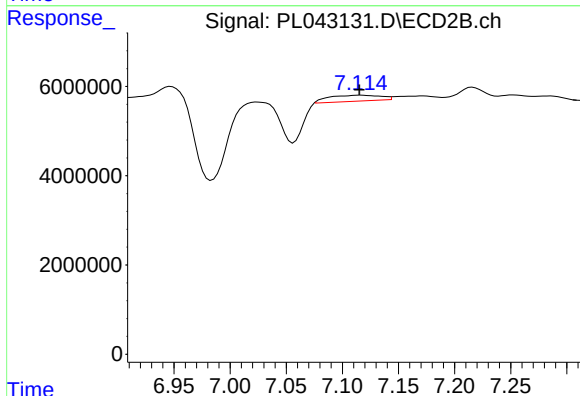
R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 11376105
Conc: 19.93 ng/ml



#27 Chlordane-5

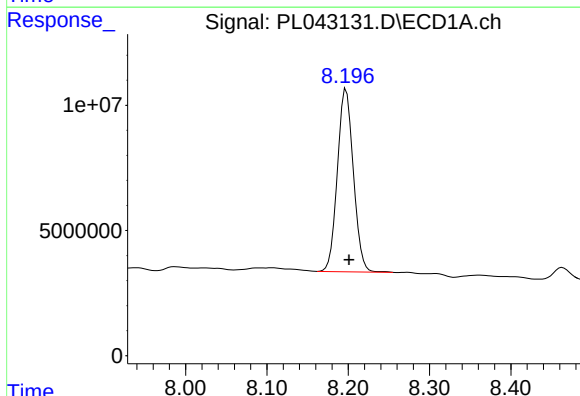
R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 5057410
Conc: 21.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW002-01



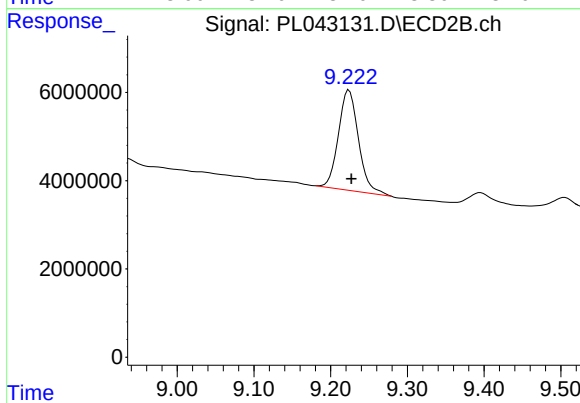
#27 Chlordane-5

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 4338210
Conc: 37.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 99704899
Conc: 15.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 41146500
Conc: 15.77 ng/ml