

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
 Data File : PL065819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 10:51
 Operator : AR\AJ
 Sample : PB135375BS
 Misc : CHLOR BS
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB135375BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 04:53:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 2021
 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...	3.281	3.781	49114991	47690781	18.854	17.374
28)	SA Decachlor...	7.913	8.729	43165294	39516644	18.638	17.528
Target Compounds							
2)	A alpha-BHC	0.000	4.164	0	1665587	N.D.	0.410 #
3)	MA gamma-BHC...	0.000	4.459	0	1250444	N.D.	0.342 #
4)	MA Heptachlor	4.261	4.930	25277100	28924245	7.017	8.196
5)	MB Aldrin	4.512f	5.207f	1988420	20252462	0.582	6.134 #
6)	B beta-BHC	0.000	4.624	0	5742787	N.D.	3.297 #
7)	B delta-BHC	4.414	4.864f	2682077	-1033844	0.746	N.D. #
8)	B Heptachlor...	0.000	5.604	0	21217151	N.D.	6.832 #
9)	A Endosulfan I	5.245	5.960	4314060	237492	1.497	0.087 #
10)	B gamma-Chl...	5.151	5.843	54422563	60467397	17.294	20.154
11)	B alpha-Chl...	5.205	5.913	50911365	85624036	16.362	28.936 #
12)	B 4,4'-DDE	5.373	6.063f	142413	642863	0.052	0.246 #
13)	MA Dieldrin	5.513f	6.210	-210802	1345464	N.D.	0.477
14)	MA Endrin	5.750	0.000	3431218	0	1.271	N.D. #
15)	B Endosulfa...	6.018	6.656	16924437	917066	6.815	0.388 #
18)	B Endrin al...	6.190	6.756f	434506	1618205	0.230	0.853 #
19)	B Endosulfa...	6.395	6.994	1077739	171806	0.418	0.071 #
20)	A Methoxychlor	0.000	7.301f	0	303154	N.D.	0.239 #
21)	B Endrin ke...	6.856	0.000	891202	0	0.325	N.D. #
23)	Chlordane-1	4.114	4.745	18232315	19280766	202.071	174.567
24)	Chlordane-2	4.601	5.207	23037853	20252462	200.445	176.973
25)	Chlordane-3	5.151	5.843	54422563	60467397	175.099	142.262
26)	Chlordane-4	5.205	5.913	50911365	85624036	178.315	169.257
27)	Chlordane-5	6.018	6.711	16924437	14646344	165.467	175.665

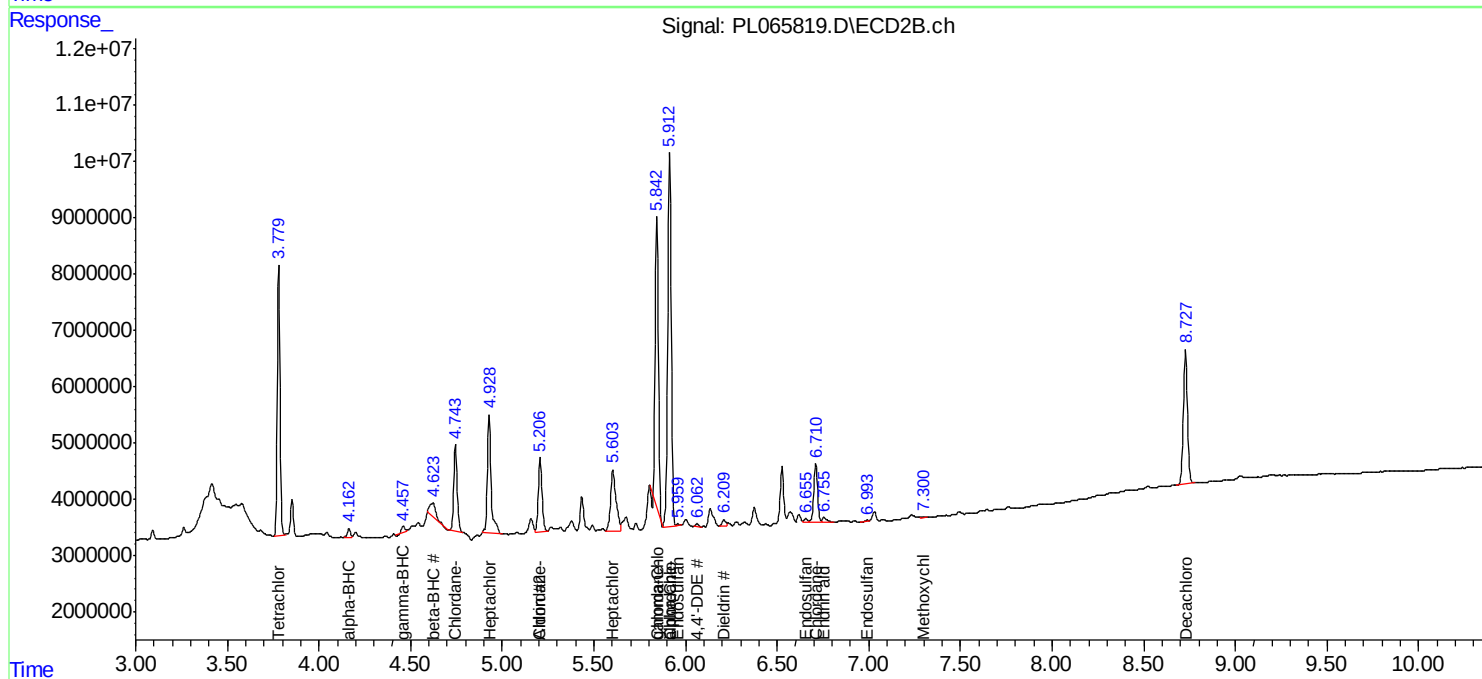
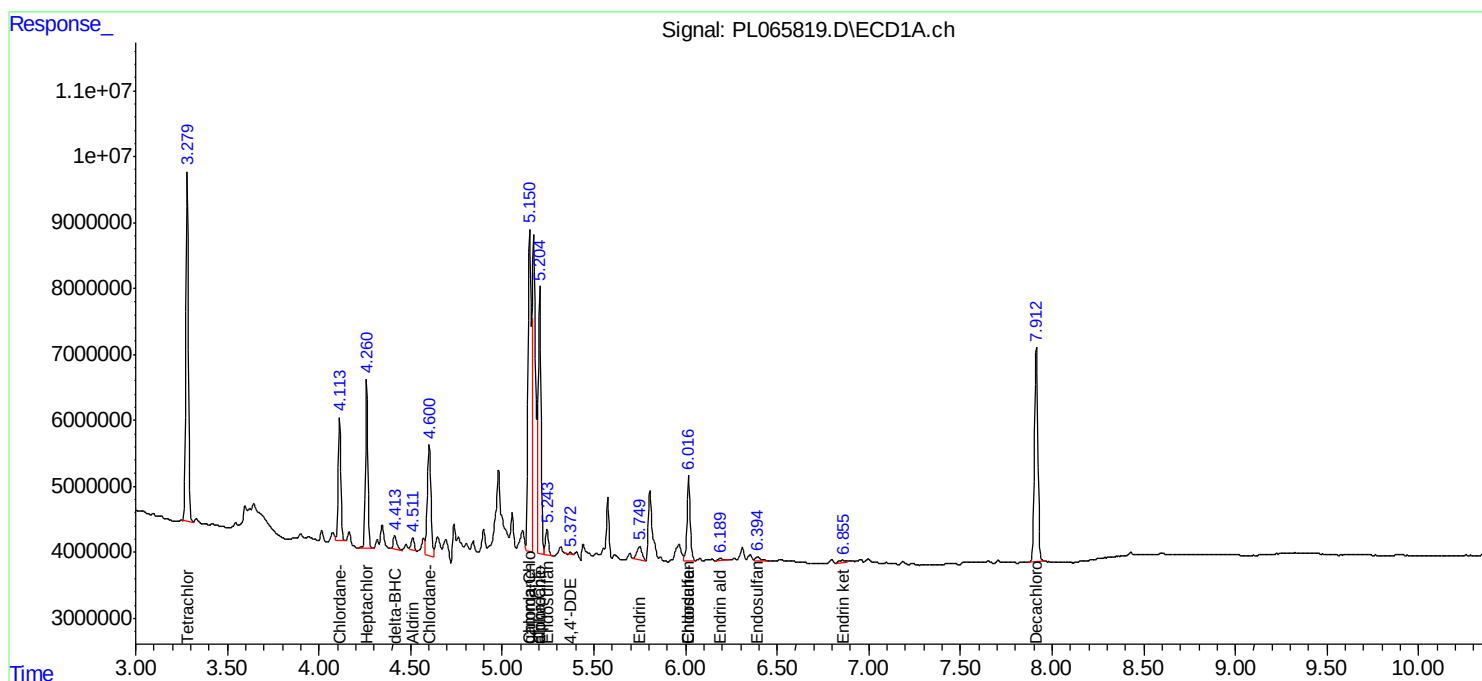
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

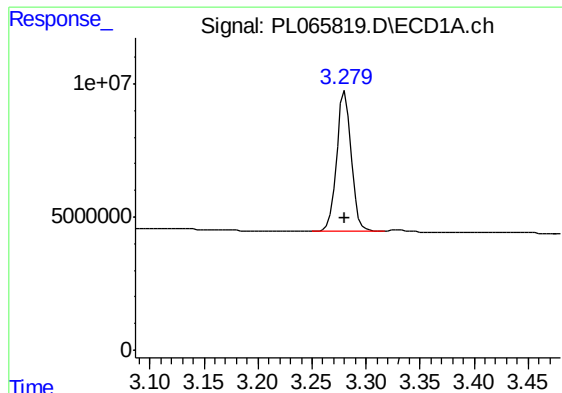
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
Data File : PL065819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 10:51
Operator : AR\AJ
Sample : PB135375BS
Misc : CHLOR BS
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB135375BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 04:53:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
Quant Title : GC Extractables
QLast Update : Wed Mar 31 15:57:28 2021
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

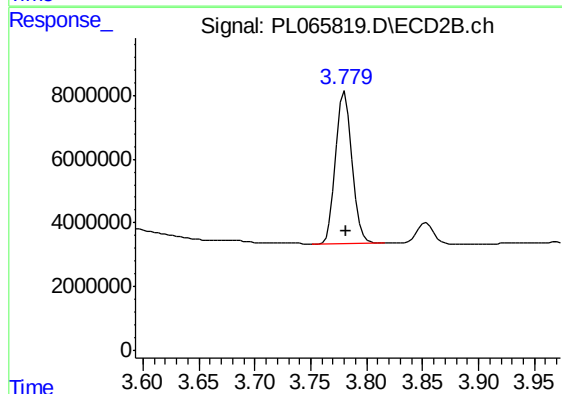




#1 Tetrachloro-m-xylene

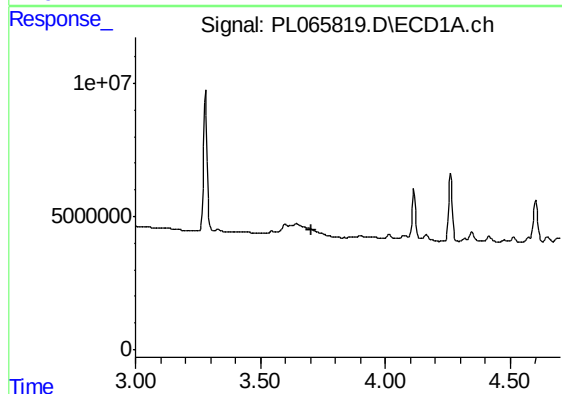
R.T.: 3.281 min
Delta R.T.: 0.000 min
Response: 49114991
Conc: 18.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



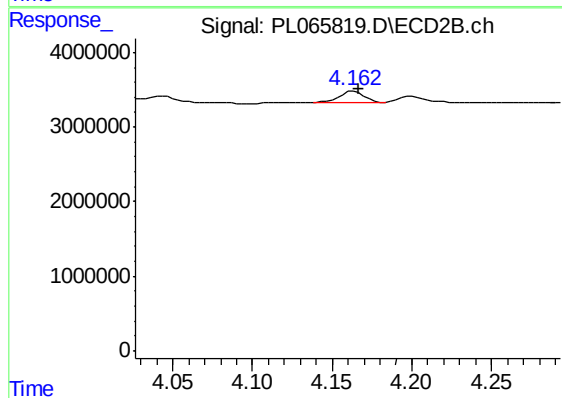
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 47690781
Conc: 17.37 ng/ml



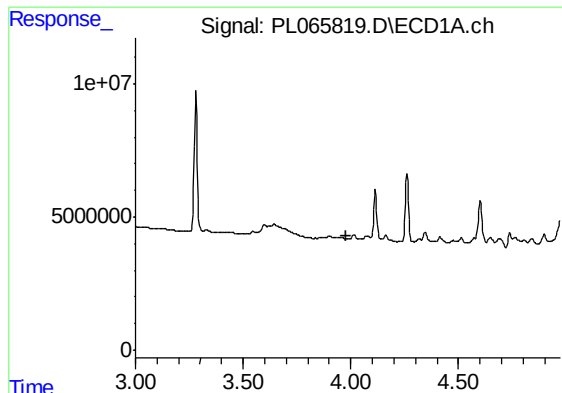
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



#2 alpha-BHC

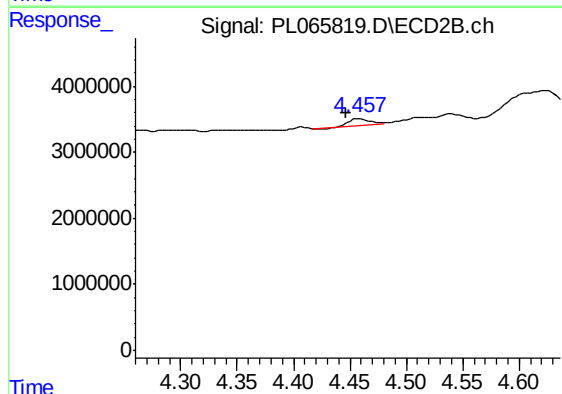
R.T.: 4.164 min
Delta R.T.: -0.003 min
Response: 1665587
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

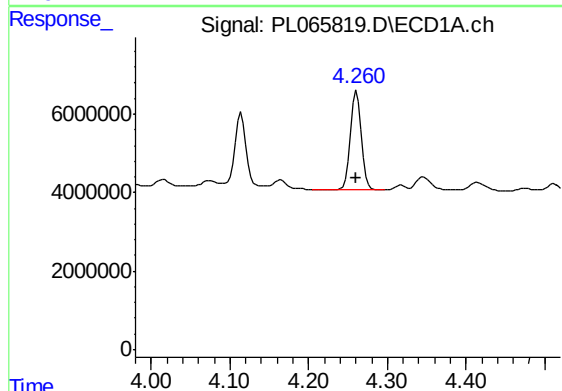
R.T.: 0.000 min
Exp R.T.: 3.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB135375BS



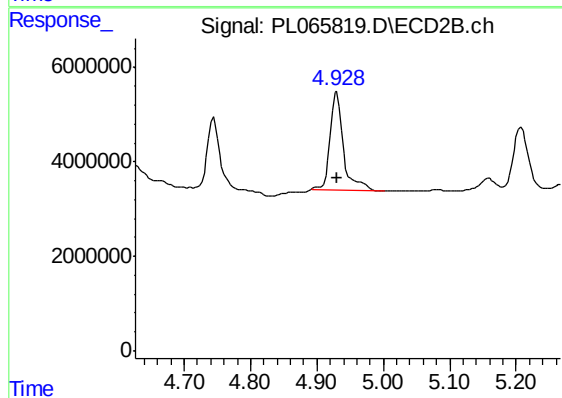
#3 gamma-BHC (Lindane)

R.T.: 4.459 min
Delta R.T.: 0.013 min
Response: 1250444
Conc: 0.34 ng/ml



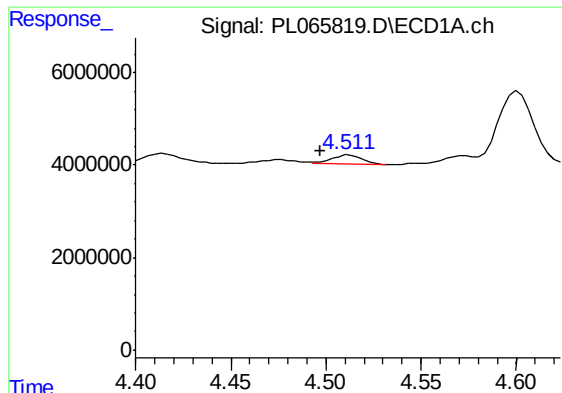
#4 Heptachlor

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 25277100
Conc: 7.02 ng/ml



#4 Heptachlor

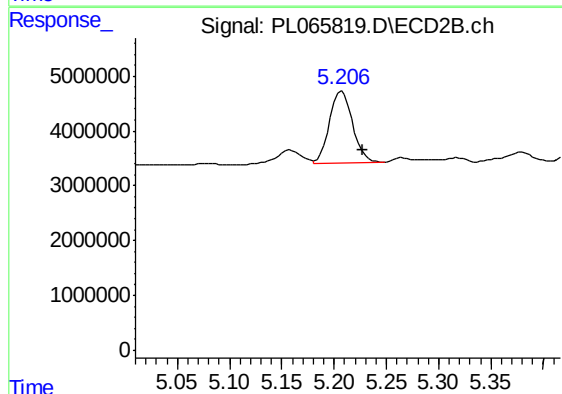
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 28924245
Conc: 8.20 ng/ml



#5 Aldrin

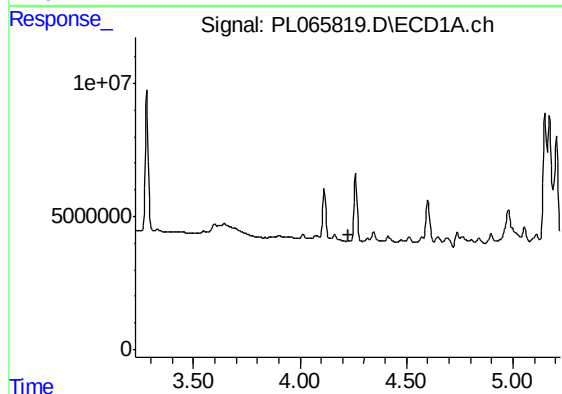
R.T.: 4.512 min
Delta R.T.: 0.015 min
Response: 1988420
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



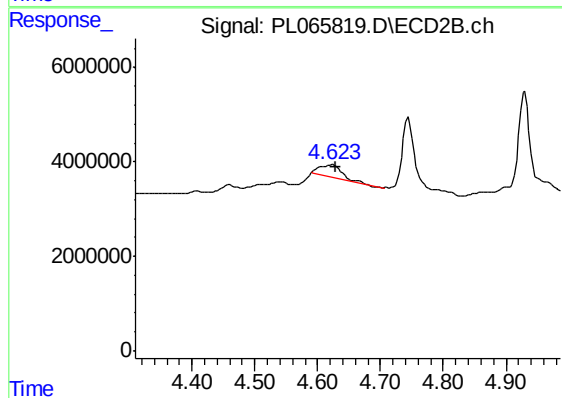
#5 Aldrin

R.T.: 5.207 min
Delta R.T.: -0.020 min
Response: 20252462
Conc: 6.13 ng/ml



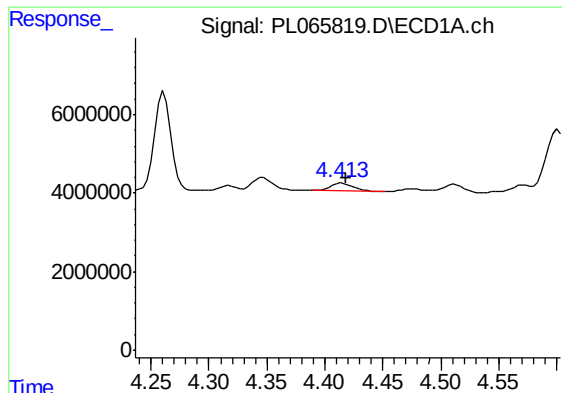
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.226 min
Response: 0
Conc: N.D.



#6 beta-BHC

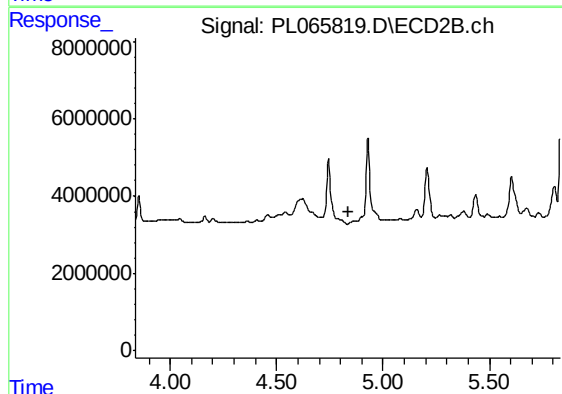
R.T.: 4.624 min
Delta R.T.: -0.004 min
Response: 5742787
Conc: 3.30 ng/ml



#7 delta-BHC

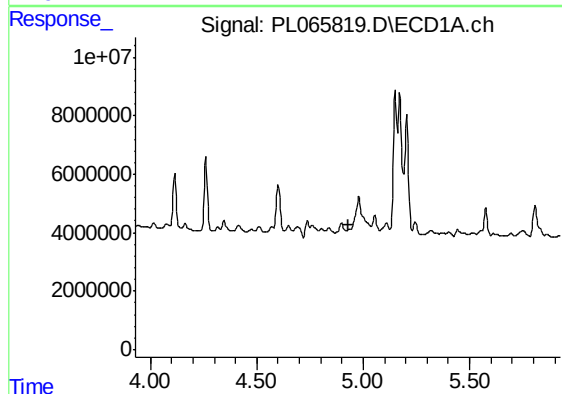
R.T.: 4.414 min
Delta R.T.: -0.004 min
Response: 2682077
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



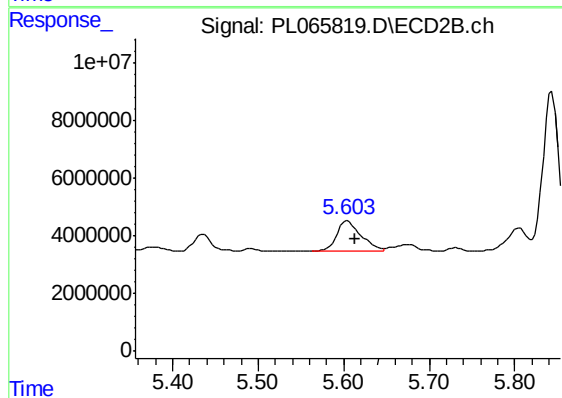
#7 delta-BHC

R.T.: 4.864 min
Delta R.T.: 0.028 min
Response: -1033844
Conc: N.D.



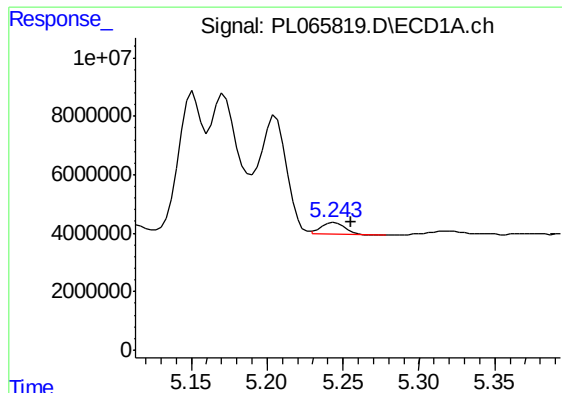
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

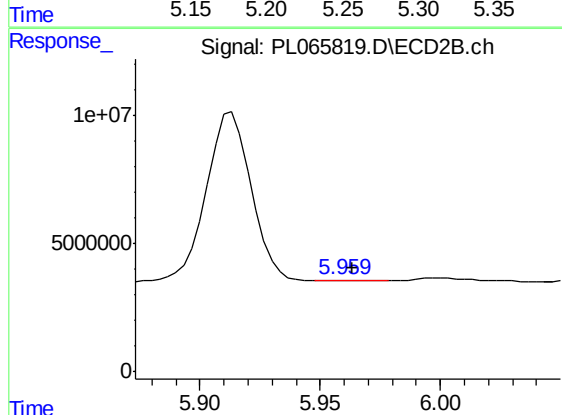
R.T.: 5.604 min
Delta R.T.: -0.009 min
Response: 21217151
Conc: 6.83 ng/ml



#9 Endosulfan I

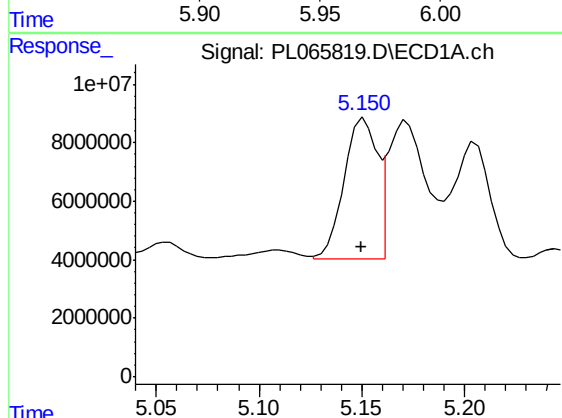
R.T.: 5.245 min
Delta R.T.: -0.011 min
Response: 4314060
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



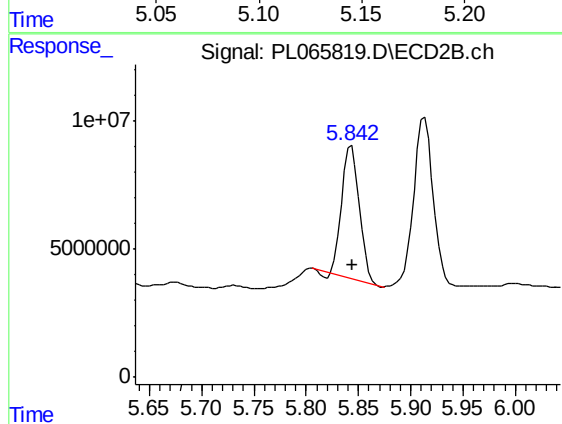
#9 Endosulfan I

R.T.: 5.960 min
Delta R.T.: -0.003 min
Response: 237492
Conc: 0.09 ng/ml



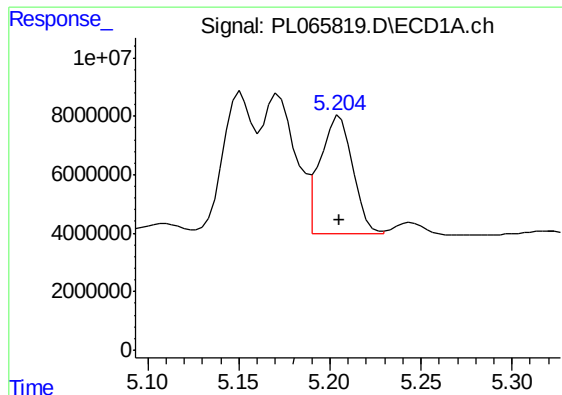
#10 gamma-Chlordane

R.T.: 5.151 min
Delta R.T.: 0.001 min
Response: 54422563
Conc: 17.29 ng/ml



#10 gamma-Chlordane

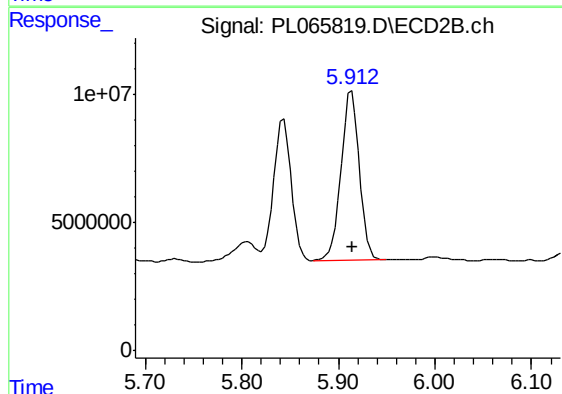
R.T.: 5.843 min
Delta R.T.: -0.001 min
Response: 60467397
Conc: 20.15 ng/ml



#11 alpha-Chlordane

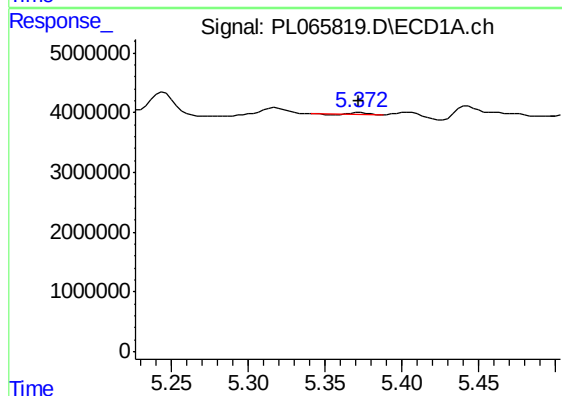
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 50911365
Conc: 16.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



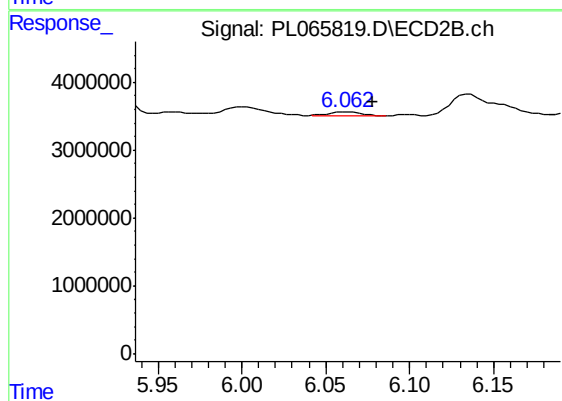
#11 alpha-Chlordane

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 85624036
Conc: 28.94 ng/ml



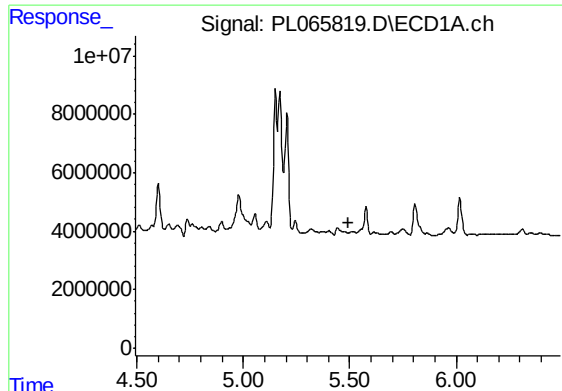
#12 4,4'-DDE

R.T.: 5.373 min
Delta R.T.: 0.001 min
Response: 142413
Conc: 0.05 ng/ml



#12 4,4'-DDE

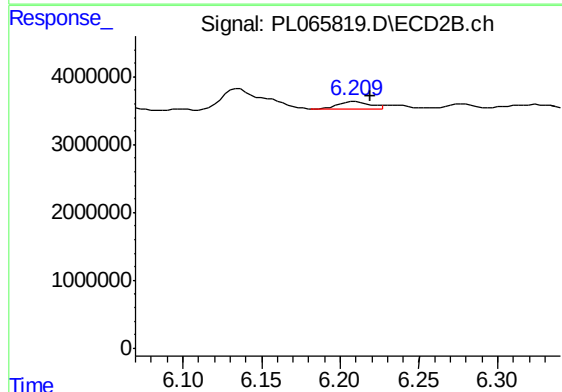
R.T.: 6.063 min
Delta R.T.: -0.015 min
Response: 642863
Conc: 0.25 ng/ml



#13 Dielldrin

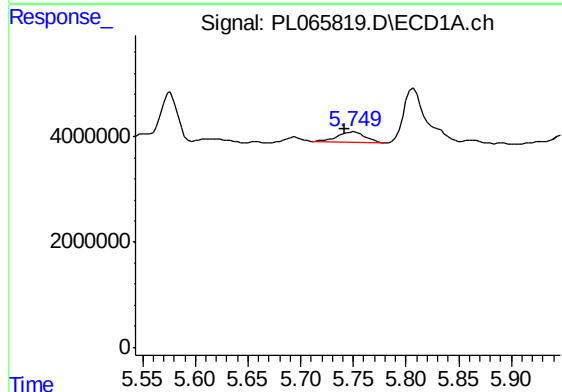
R.T.: 5.513 min
Delta R.T.: 0.020 min
Response: -210802
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB135375BS



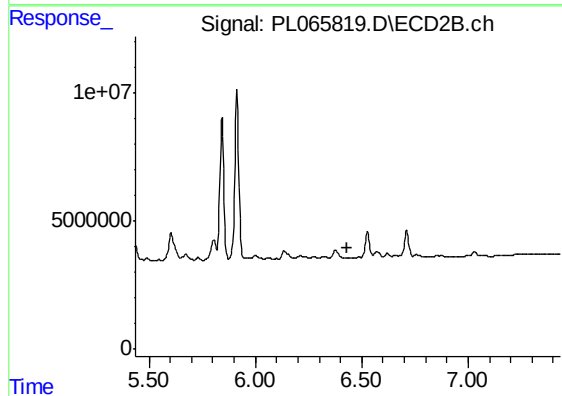
#13 Dielldrin

R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 1345464
Conc: 0.48 ng/ml



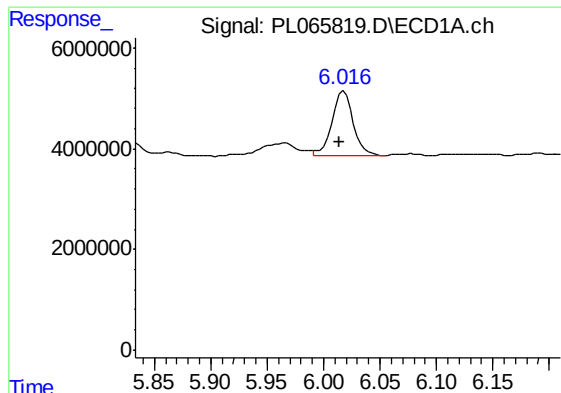
#14 Endrin

R.T.: 5.750 min
Delta R.T.: 0.008 min
Response: 3431218
Conc: 1.27 ng/ml



#14 Endrin

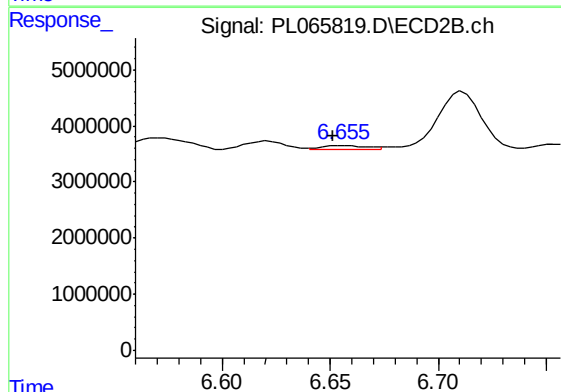
R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



#15 Endosulfan II

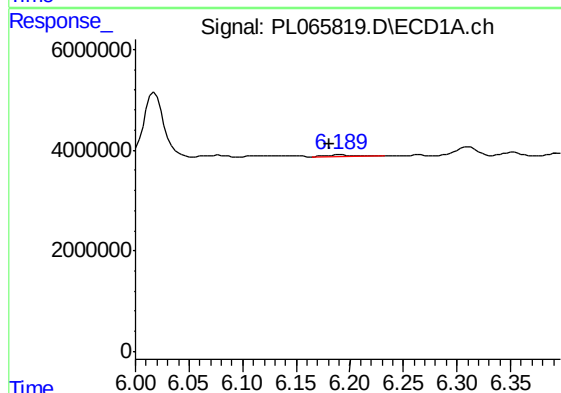
R.T.: 6.018 min
Delta R.T.: 0.003 min
Response: 16924437
Conc: 6.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



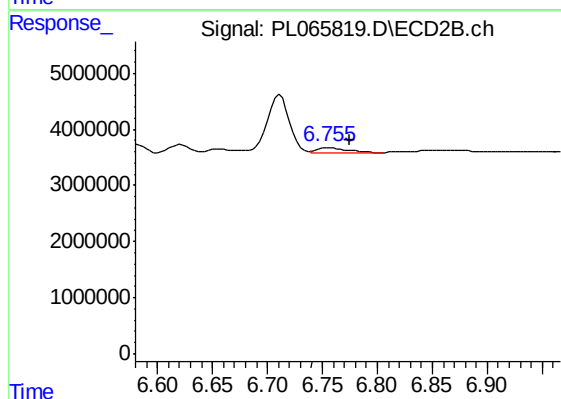
#15 Endosulfan II

R.T.: 6.656 min
Delta R.T.: 0.005 min
Response: 917066
Conc: 0.39 ng/ml



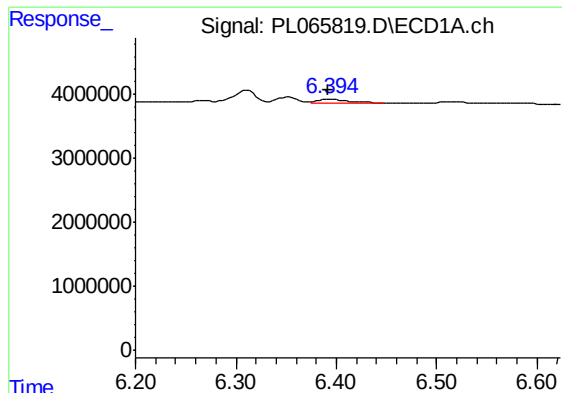
#18 Endrin aldehyde

R.T.: 6.190 min
Delta R.T.: 0.009 min
Response: 434506
Conc: 0.23 ng/ml



#18 Endrin aldehyde

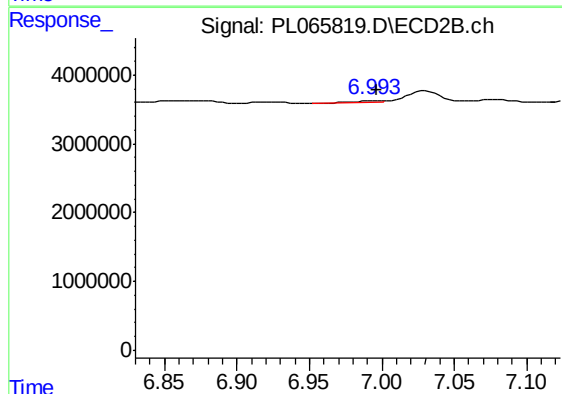
R.T.: 6.756 min
Delta R.T.: -0.019 min
Response: 1618205
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

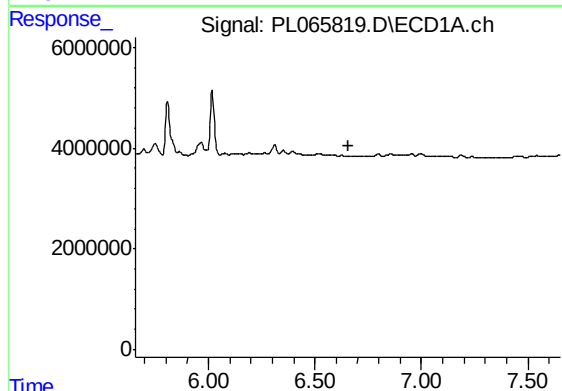
R.T.: 6.395 min
Delta R.T.: 0.004 min
Response: 1077739
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



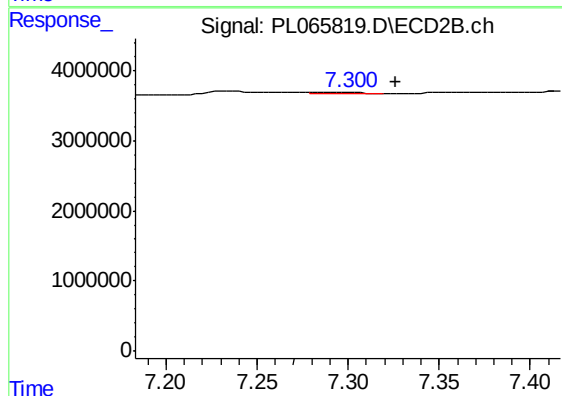
#19 Endosulfan Sulfate

R.T.: 6.994 min
Delta R.T.: -0.003 min
Response: 171806
Conc: 0.07 ng/ml



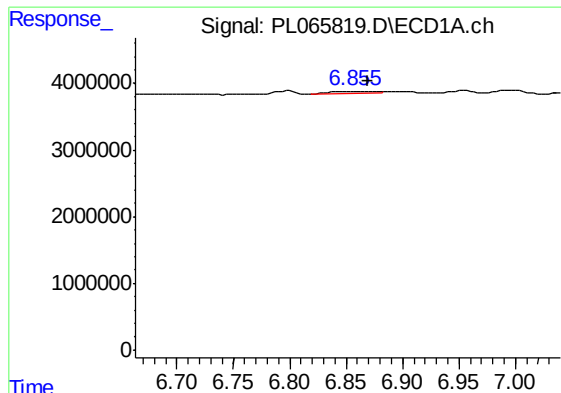
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#20 Methoxychlor

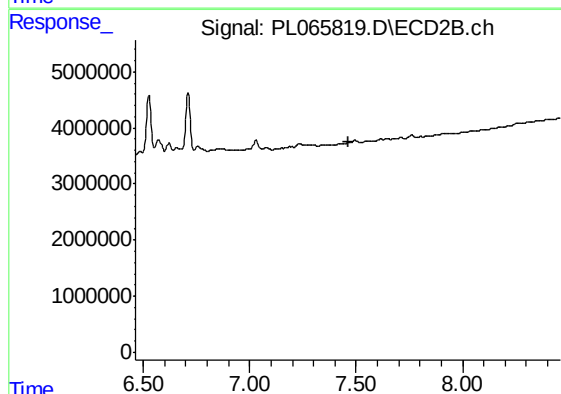
R.T.: 7.301 min
Delta R.T.: -0.025 min
Response: 303154
Conc: 0.24 ng/ml



#21 Endrin ketone

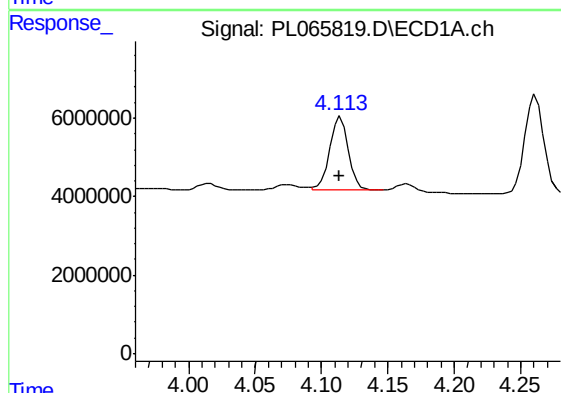
R.T.: 6.856 min
Delta R.T.: -0.013 min
Response: 891202
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



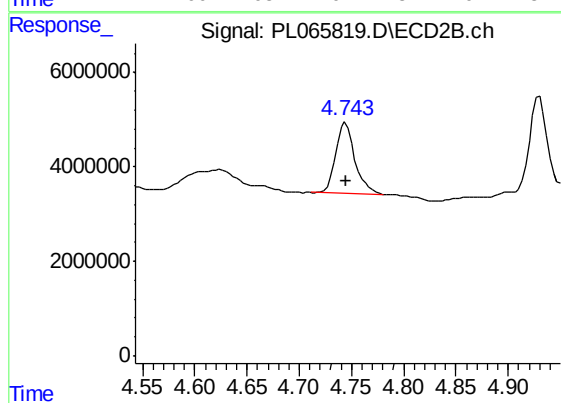
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



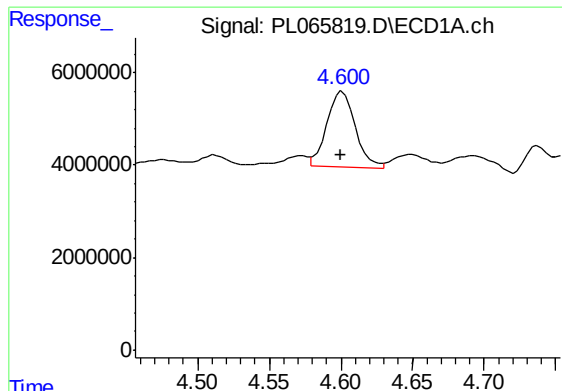
#23 Chlordane-1

R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 18232315
Conc: 202.07 ng/ml



#23 Chlordane-1

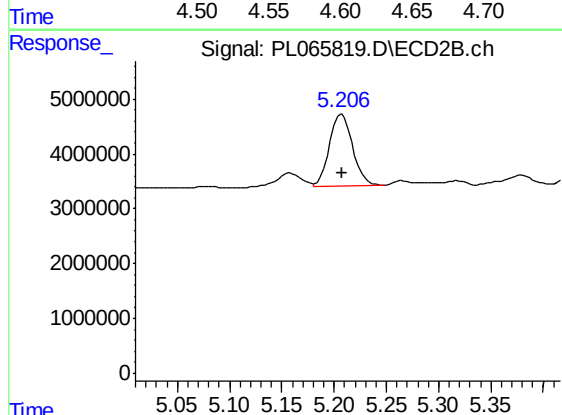
R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 19280766
Conc: 174.57 ng/ml



#24 Chlordane-2

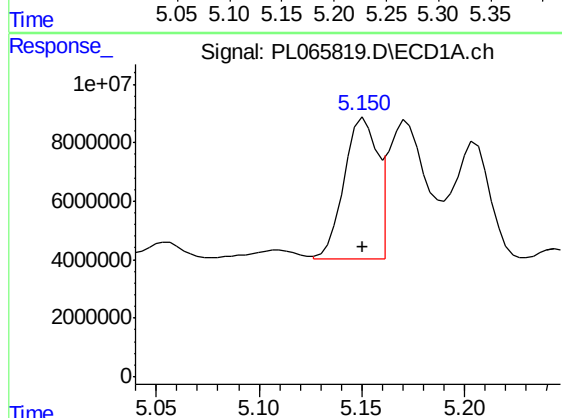
R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 23037853
Conc: 200.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



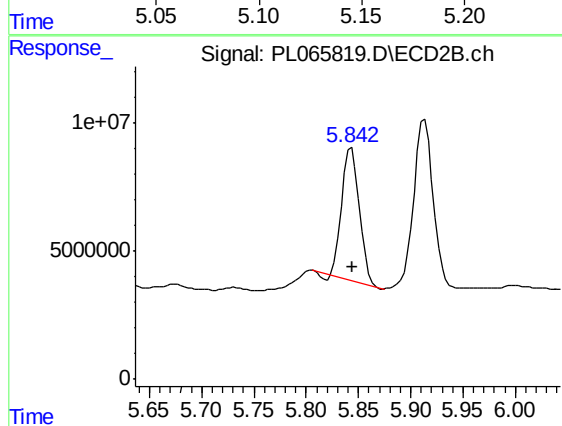
#24 Chlordane-2

R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 20252462
Conc: 176.97 ng/ml



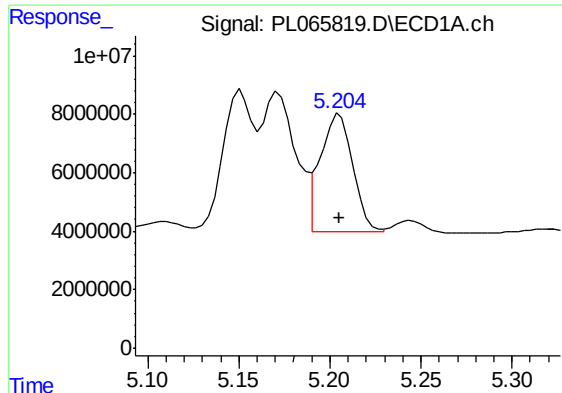
#25 Chlordane-3

R.T.: 5.151 min
Delta R.T.: 0.001 min
Response: 54422563
Conc: 175.10 ng/ml



#25 Chlordane-3

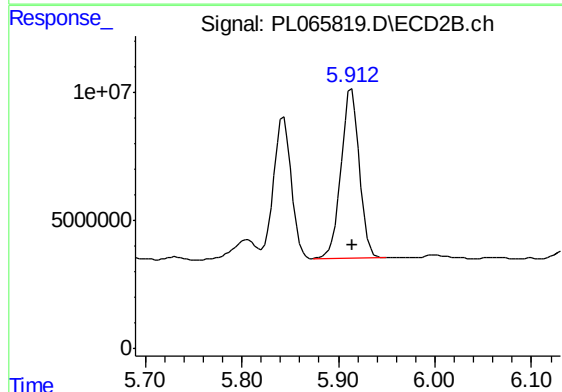
R.T.: 5.843 min
Delta R.T.: -0.001 min
Response: 60467397
Conc: 142.26 ng/ml



#26 Chlordane-4

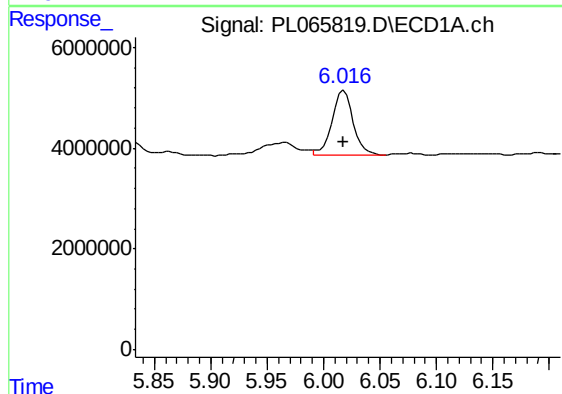
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 50911365
Conc: 178.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



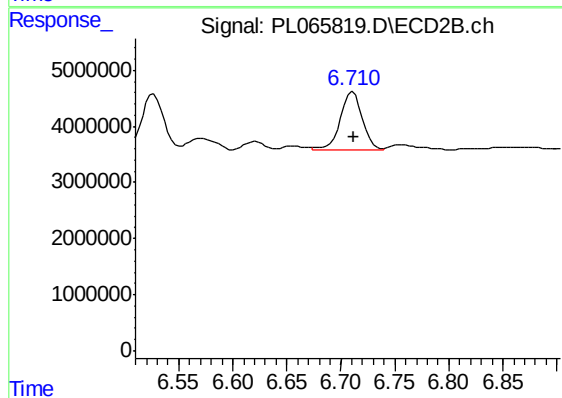
#26 Chlordane-4

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 85624036
Conc: 169.26 ng/ml



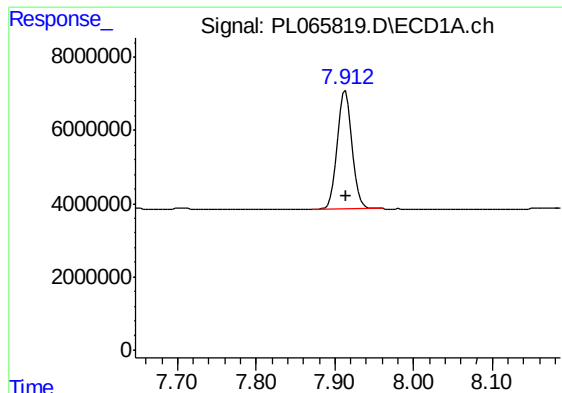
#27 Chlordane-5

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 16924437
Conc: 165.47 ng/ml



#27 Chlordane-5

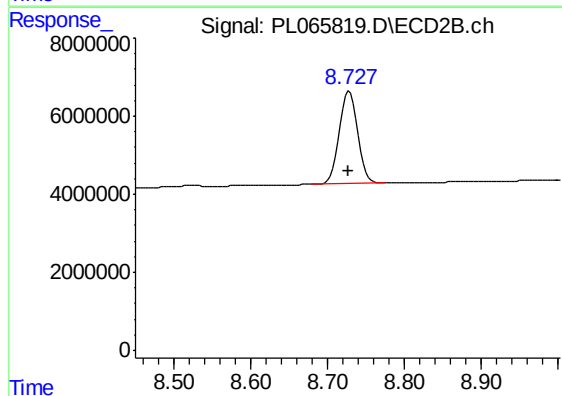
R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 14646344
Conc: 175.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 43165294
Conc: 18.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135375BS



#28 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: 0.000 min
Response: 39516644
Conc: 17.53 ng/ml