

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
 Data File : PL057415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2020 20:32
 Operator : AJ\MA
 Sample : L1943-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 01:42:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 16 09:40:37 2020
 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...	3.458	3.957	197.6E6	47124231	21.312	21.721
28)	SA Decachlor...	8.204	8.976	181.6E6	43839336	17.165	19.771
Target Compounds							
2)	A alpha-BHC	3.893	4.369f	3311124	1177907	0.208	0.367 #
3)	MA gamma-BHC...	4.187	0.000	10160194	0	0.707	N.D. #
4)	MA Heptachlor	4.485	5.138	2913316	1755288	0.196	0.558 #
5)	MB Aldrin	4.729	0.000	2155819	0	0.156	N.D. #
7)	B delta-BHC	4.641	5.040f	1768275	3942645	0.126	5.519 #
8)	B Heptachlo...	5.170	0.000	3989249	0	0.311	N.D. #
9)	A Endosulfan I	5.532f	0.000	32505337	0	2.734	N.D. #
10)	B gamma-Chl...	5.395	6.045	16583928	7783814	1.272	2.525 #
11)	B alpha-Chl...	5.453	6.120	30371493	9191977	2.350	2.953 #
12)	B 4,4'-DDE	5.618	0.000	2586851	0	0.208	N.D. #
13)	MA Dieldrin	5.751	6.422	35308891	1441680	2.799	0.487 #
14)	MA Endrin	6.003	0.000	6711249	0	0.587	N.D. #
15)	B Endosulfa...	6.290	6.870f	41944877	8560832	3.862	3.259
16)	A 4,4'-DDD	6.137	6.768	2646153	5266230	0.270	2.306 #
17)	MA 4,4'-DDT	6.371	7.062	32480154	3847281	3.257	1.689 #
18)	B Endrin al...	6.466f	0.000	6576357	0	0.712	N.D. #
19)	B Endosulfa...	6.656	0.000	7769515	0	0.774	N.D. #
20)	A Methoxychlor	6.902f	0.000	21289819	0	3.968	N.D. #
21)	B Endrin ke...	7.184f	7.664	1442415	2357880	0.128	0.911 #
23)	Chlordane-1	4.348f	0.000	8522919	0	26.259	N.D. #
24)	Chlordane-2	4.828	0.000	1364322	0	3.755	N.D. #
25)	Chlordane-3	5.395	6.045	16583928	7783814	14.706	20.527 #
26)	Chlordane-4	5.453	6.120	30371493	9191977	31.681	20.083 #
27)	Chlordane-5	6.290	0.000	41944877	0	115.278	N.D. #

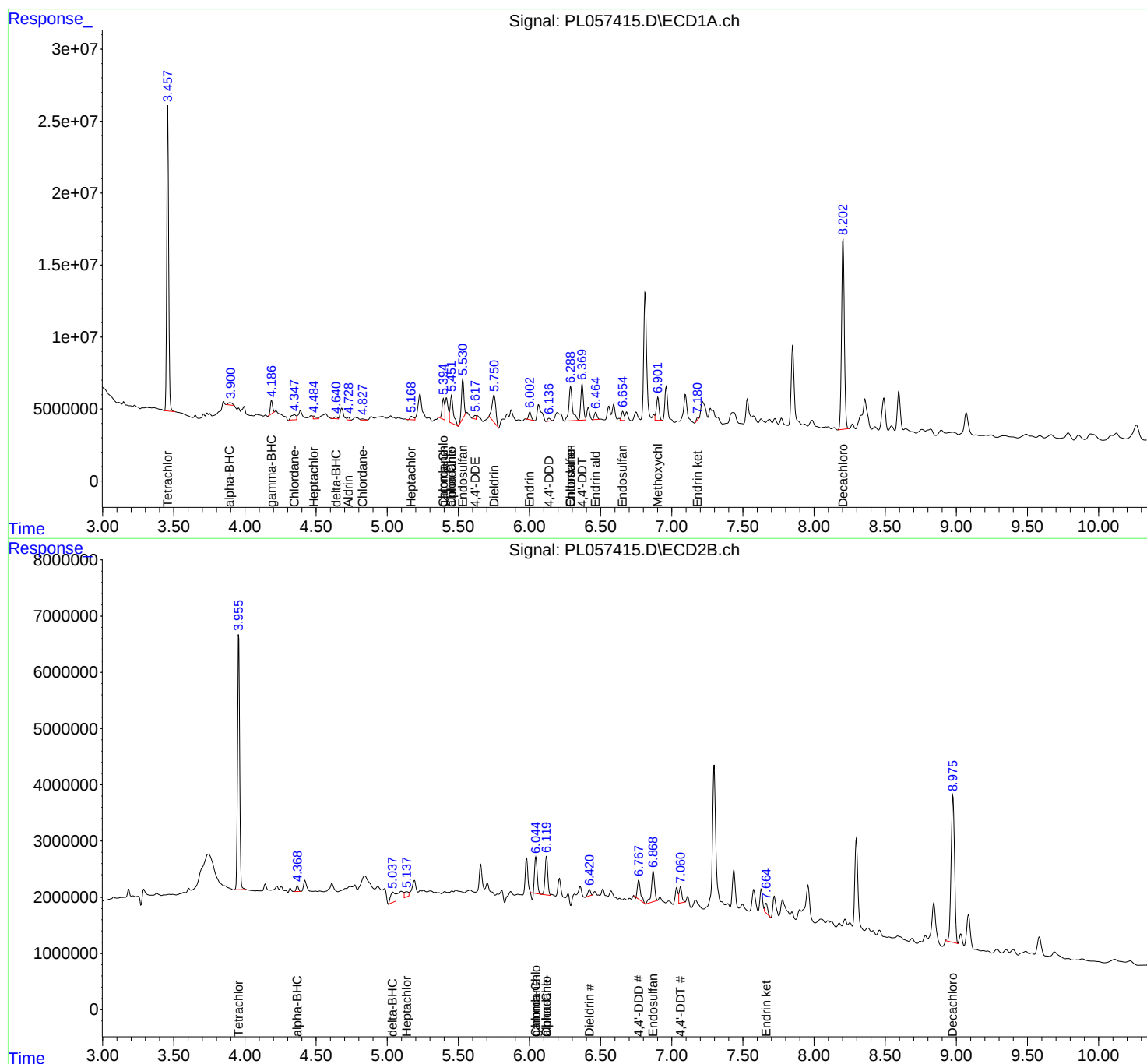
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

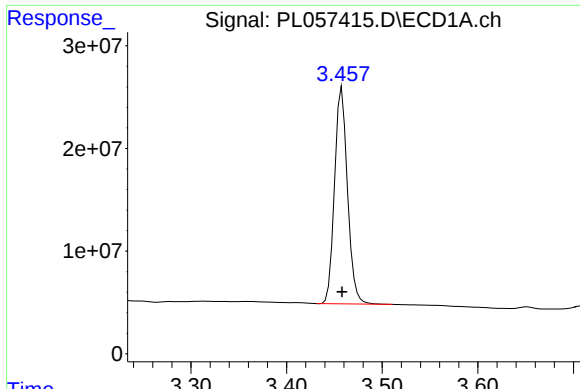
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031620\
Data File : PL057415.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2020 20:32
Operator : AJ\MA
Sample : L1943-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 01:42:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Mon Mar 16 09:40:37 2020
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

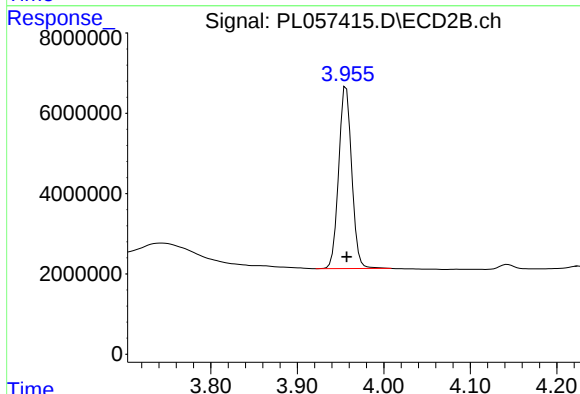




#1 Tetrachloro-m-xylene

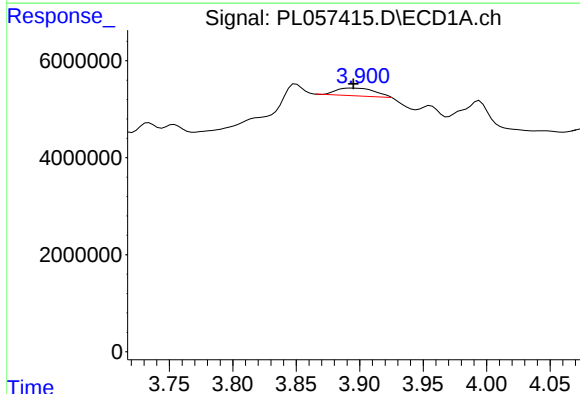
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 197551206
Conc: 21.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



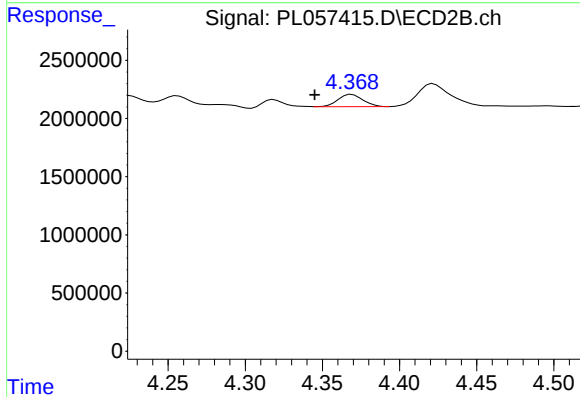
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 47124231
Conc: 21.72 ng/ml



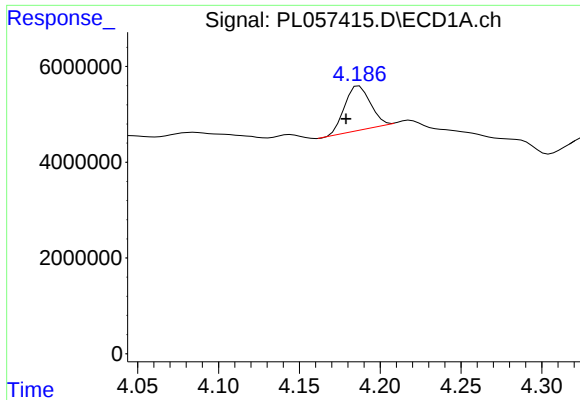
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: -0.002 min
Response: 3311124
Conc: 0.21 ng/ml



#2 alpha-BHC

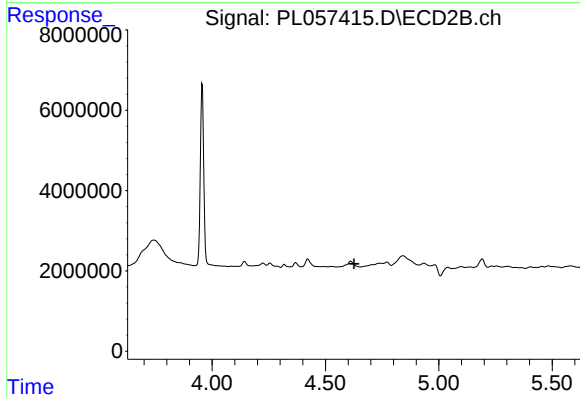
R.T.: 4.369 min
Delta R.T.: 0.024 min
Response: 1177907
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

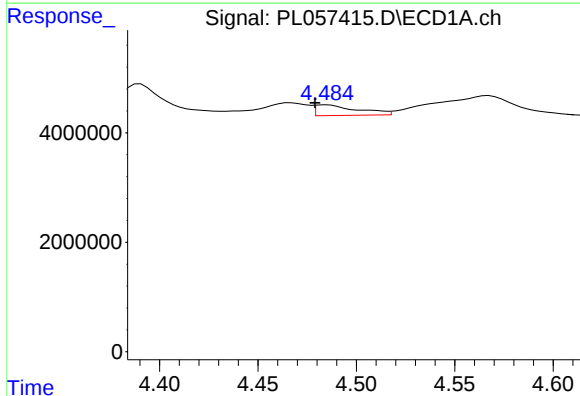
R.T.: 4.187 min
Delta R.T.: 0.008 min
Response: 10160194
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



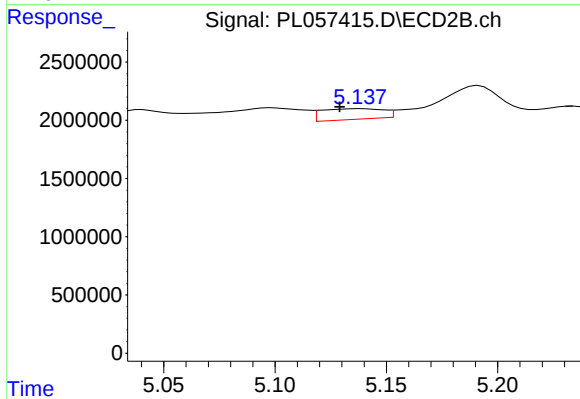
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



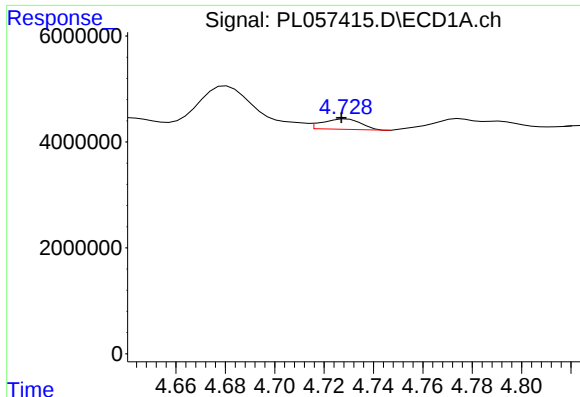
#4 Heptachlor

R.T.: 4.485 min
Delta R.T.: 0.006 min
Response: 2913316
Conc: 0.20 ng/ml



#4 Heptachlor

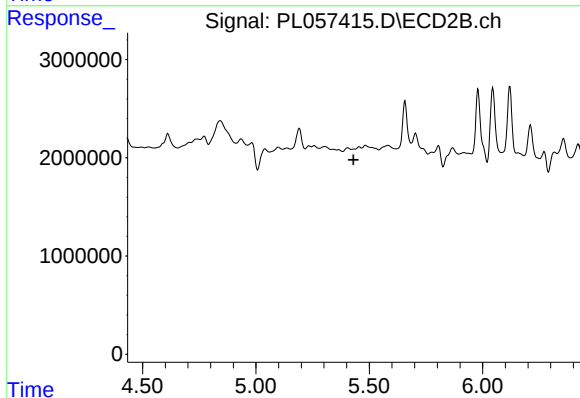
R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 1755288
Conc: 0.56 ng/ml



#5 Aldrin

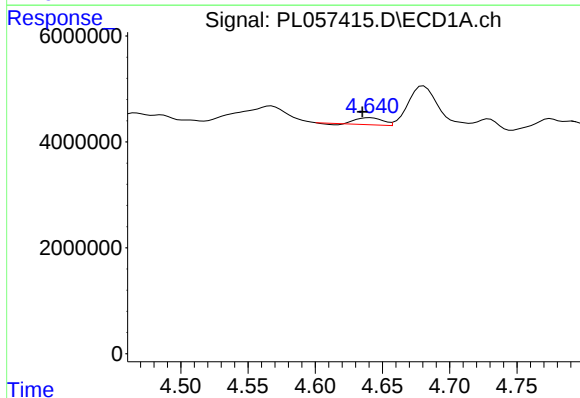
R.T.: 4.729 min
Delta R.T.: 0.002 min
Response: 2155819
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



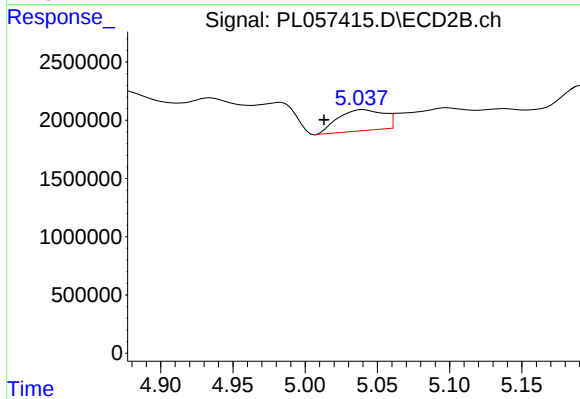
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



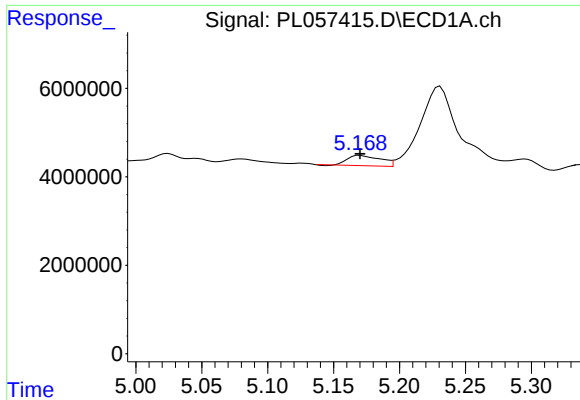
#7 delta-BHC

R.T.: 4.641 min
Delta R.T.: 0.006 min
Response: 1768275
Conc: 0.13 ng/ml



#7 delta-BHC

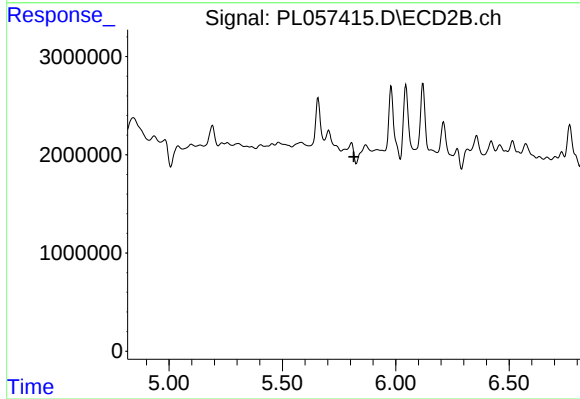
R.T.: 5.040 min
Delta R.T.: 0.027 min
Response: 3942645
Conc: 5.52 ng/ml



#8 Heptachlor epoxide

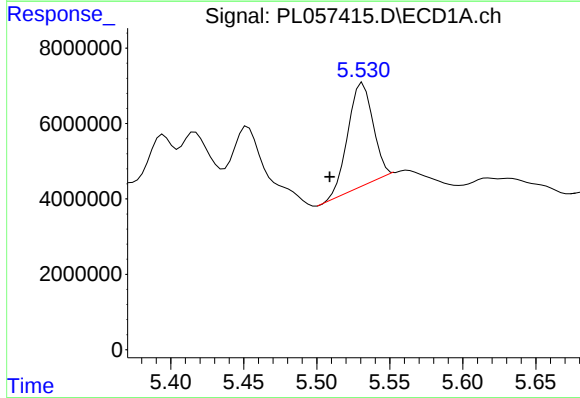
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 3989249
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



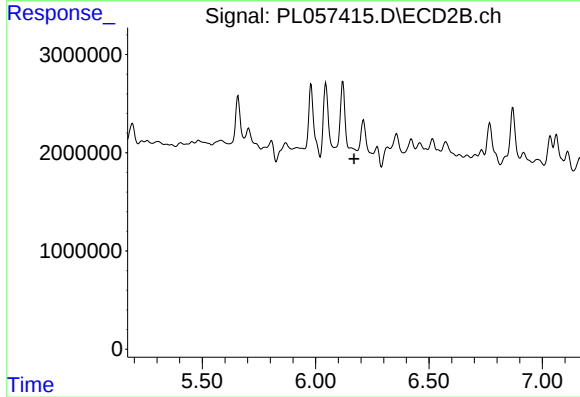
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



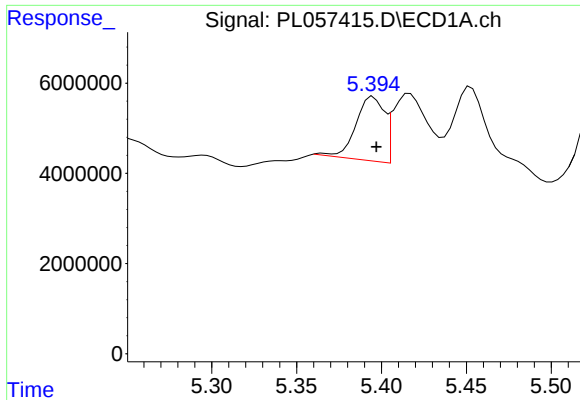
#9 Endosulfan I

R.T.: 5.532 min
Delta R.T.: 0.023 min
Response: 32505337
Conc: 2.73 ng/ml



#9 Endosulfan I

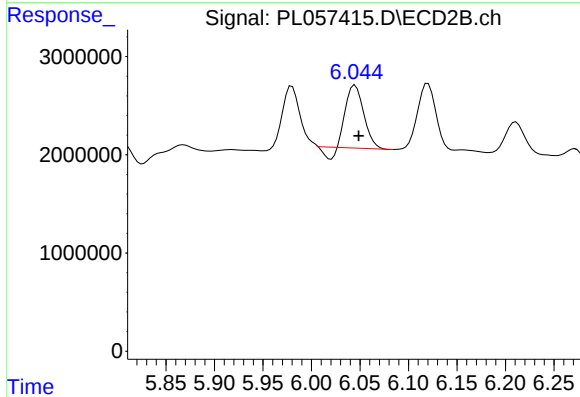
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

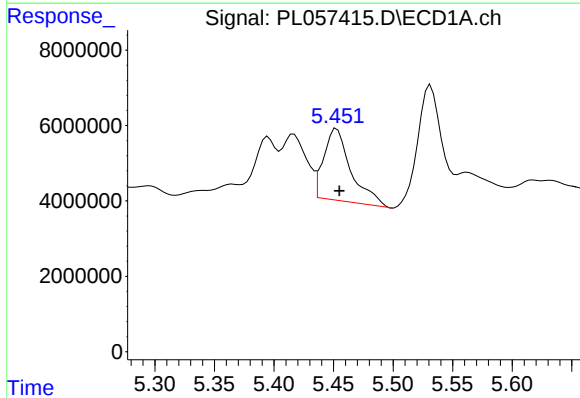
R.T.: 5.395 min
Delta R.T.: -0.002 min
Response: 16583928
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



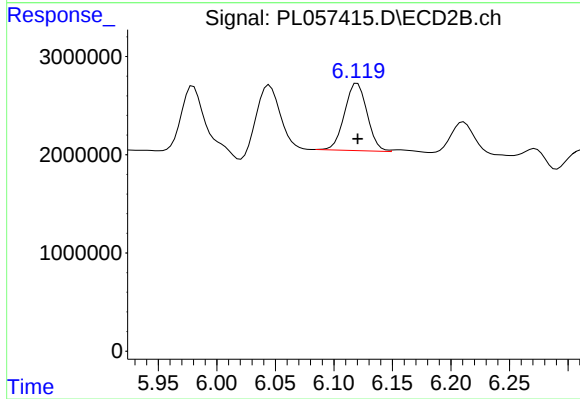
#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 7783814
Conc: 2.53 ng/ml



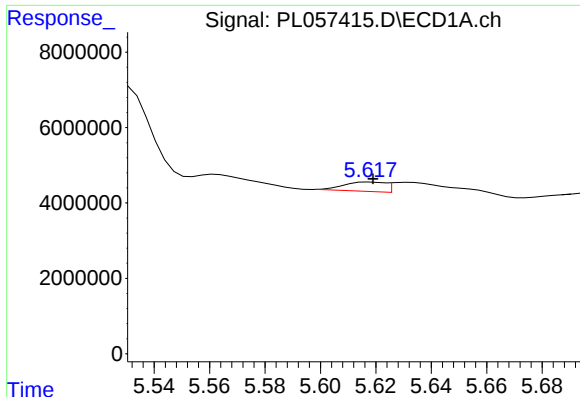
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 30371493
Conc: 2.35 ng/ml



#11 alpha-Chlordane

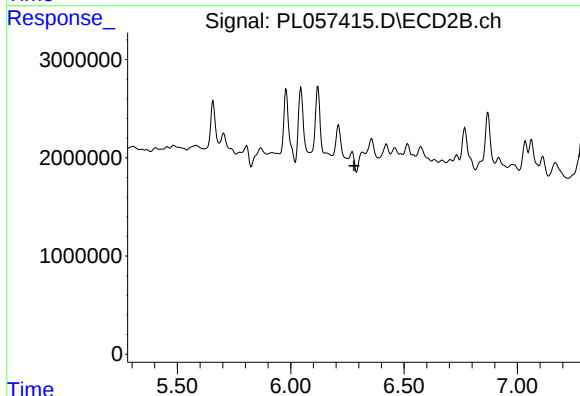
R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 9191977
Conc: 2.95 ng/ml



#12 4,4'-DDE

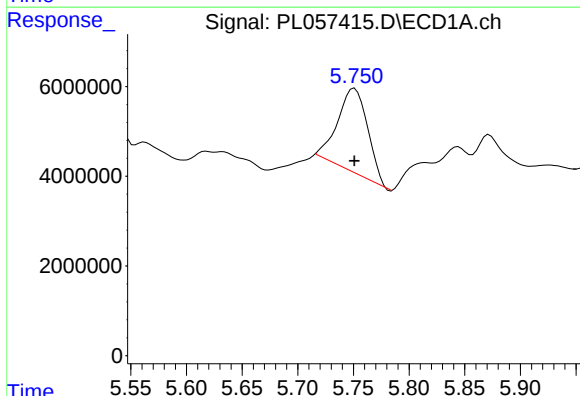
R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 2586851
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



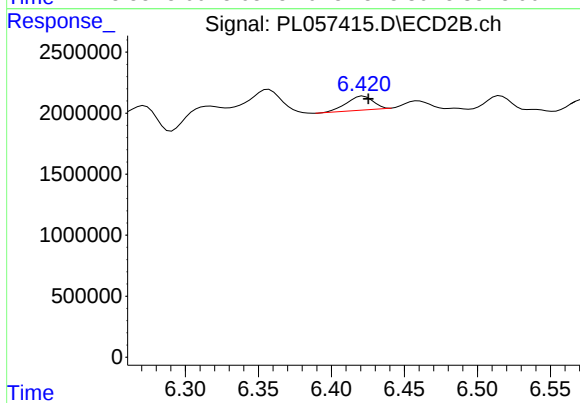
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



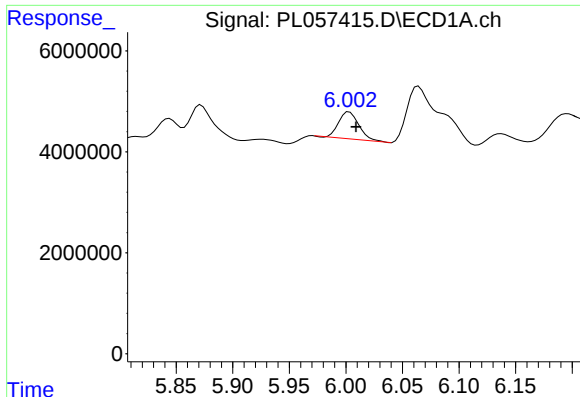
#13 Dieldrin

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 35308891
Conc: 2.80 ng/ml



#13 Dieldrin

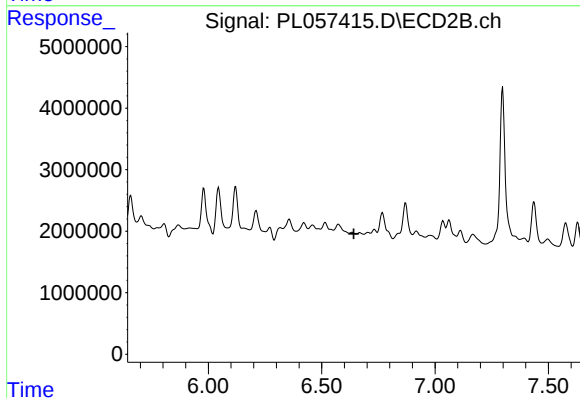
R.T.: 6.422 min
Delta R.T.: -0.003 min
Response: 1441680
Conc: 0.49 ng/ml



#14 Endrin

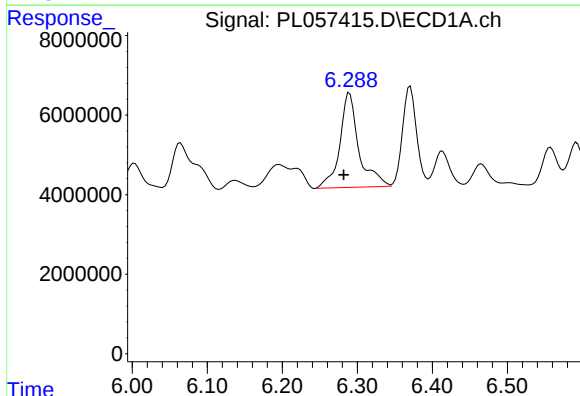
R.T.: 6.003 min
Delta R.T.: -0.006 min
Response: 6711249
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



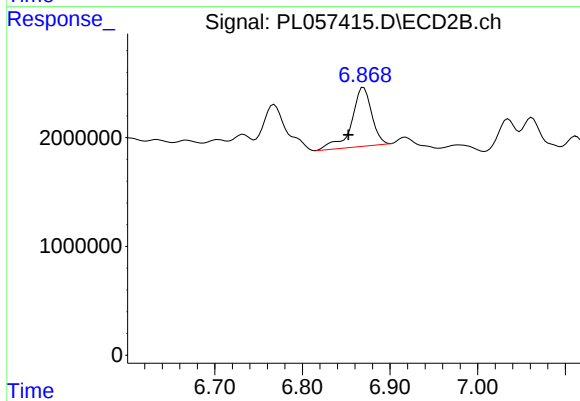
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



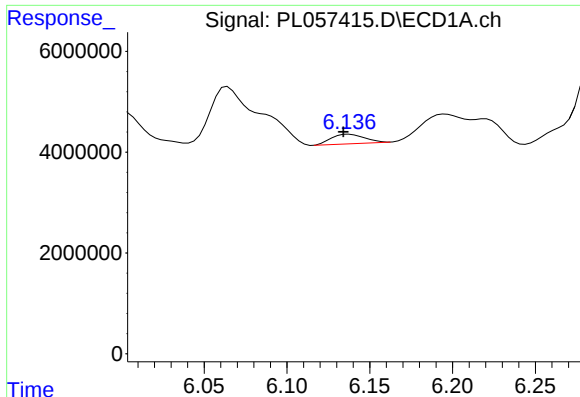
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.008 min
Response: 41944877
Conc: 3.86 ng/ml



#15 Endosulfan II

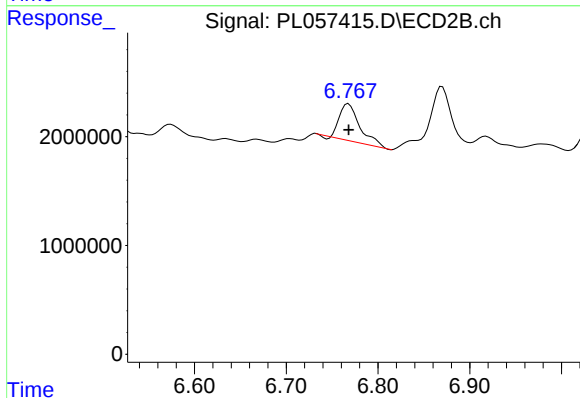
R.T.: 6.870 min
Delta R.T.: 0.018 min
Response: 8560832
Conc: 3.26 ng/ml



#16 4,4'-DDD

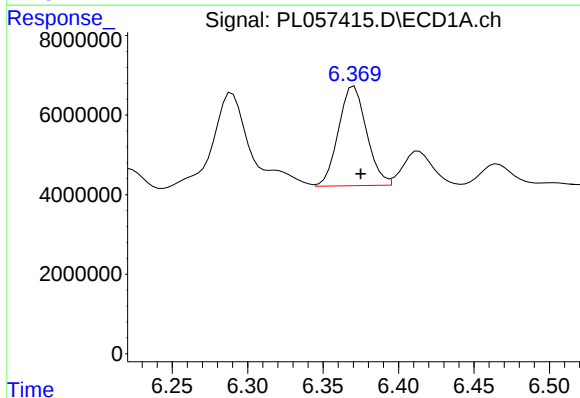
R.T.: 6.137 min
Delta R.T.: 0.003 min
Response: 2646153
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



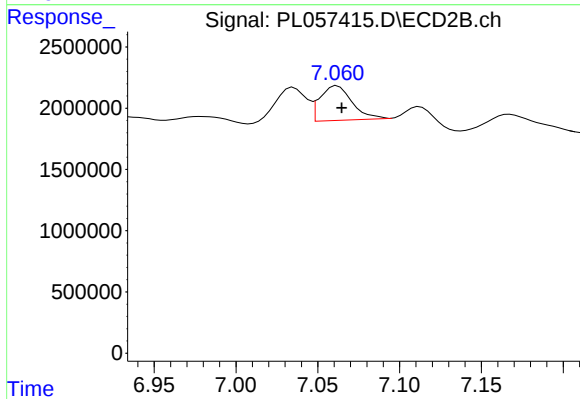
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 5266230
Conc: 2.31 ng/ml



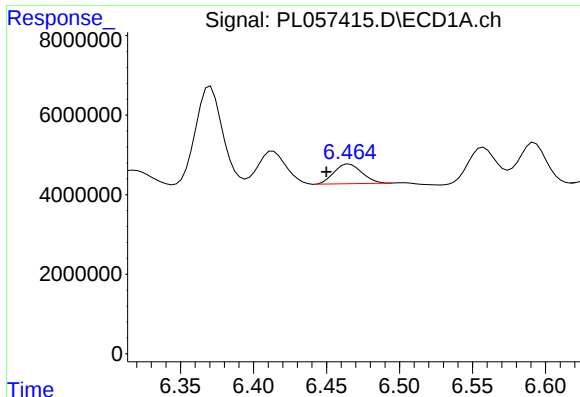
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 32480154
Conc: 3.26 ng/ml



#17 4,4'-DDT

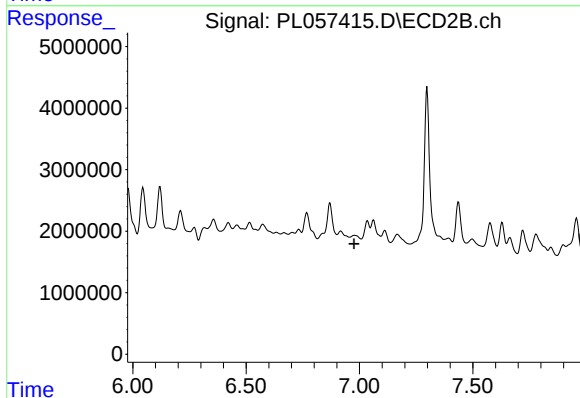
R.T.: 7.062 min
Delta R.T.: -0.003 min
Response: 3847281
Conc: 1.69 ng/ml



#18 Endrin aldehyde

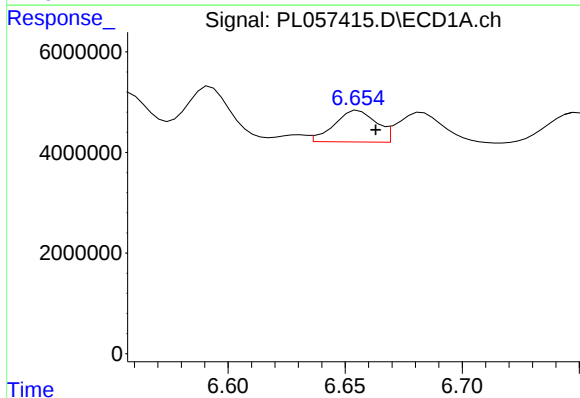
R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 6576357
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



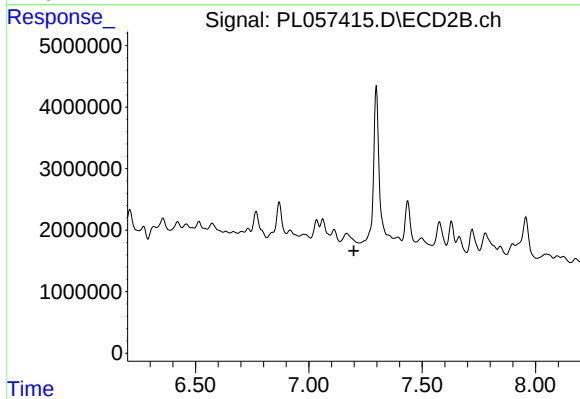
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



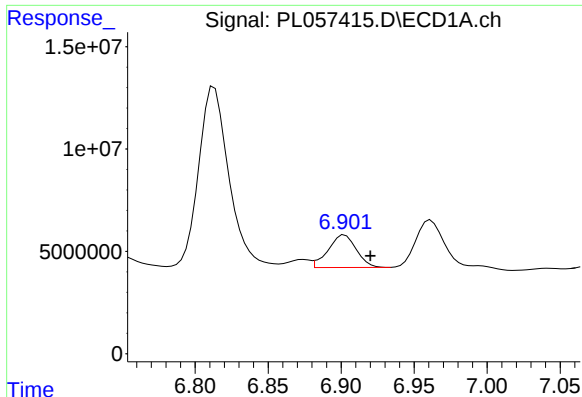
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 7769515
Conc: 0.77 ng/ml



#19 Endosulfan Sulfate

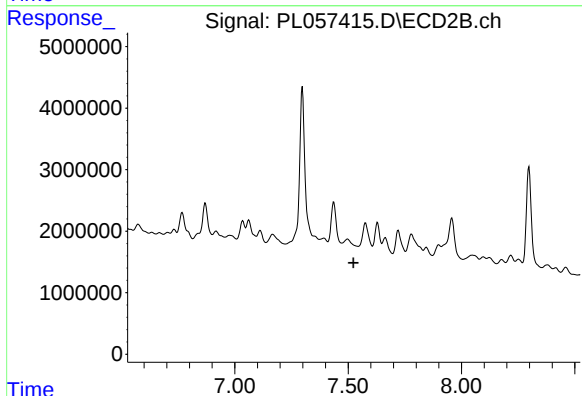
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

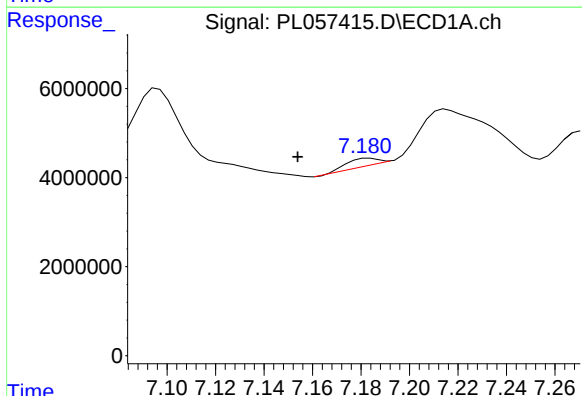
R.T.: 6.902 min
Delta R.T.: -0.018 min
Response: 21289819
Conc: 3.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



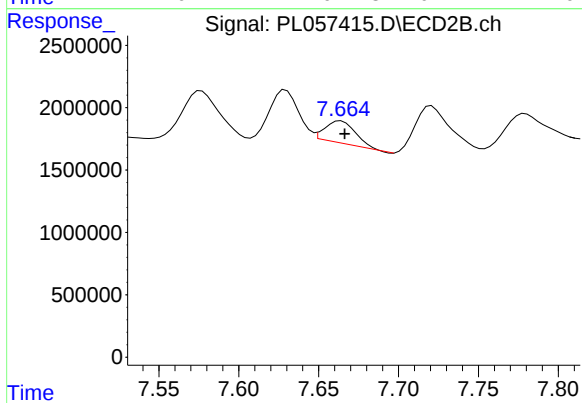
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



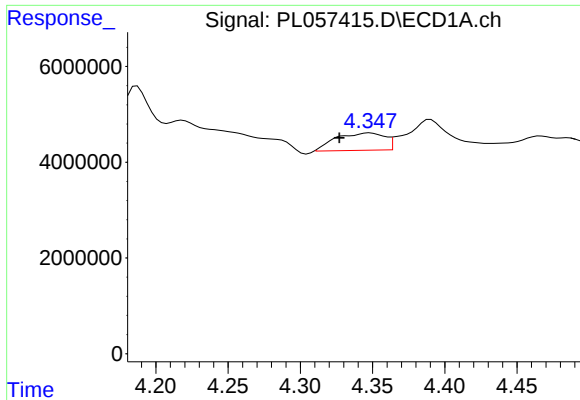
#21 Endrin ketone

R.T.: 7.184 min
Delta R.T.: 0.030 min
Response: 1442415
Conc: 0.13 ng/ml



#21 Endrin ketone

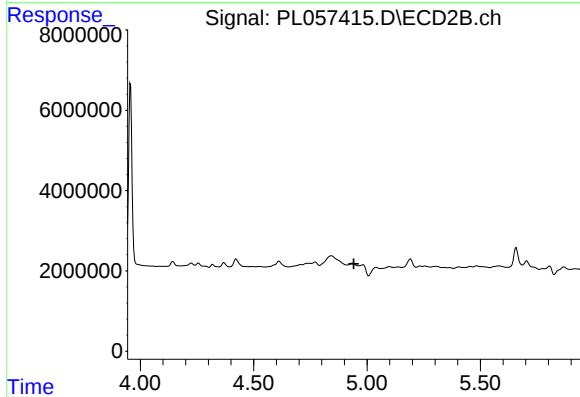
R.T.: 7.664 min
Delta R.T.: -0.002 min
Response: 2357880
Conc: 0.91 ng/ml



#23 Chlordane-1

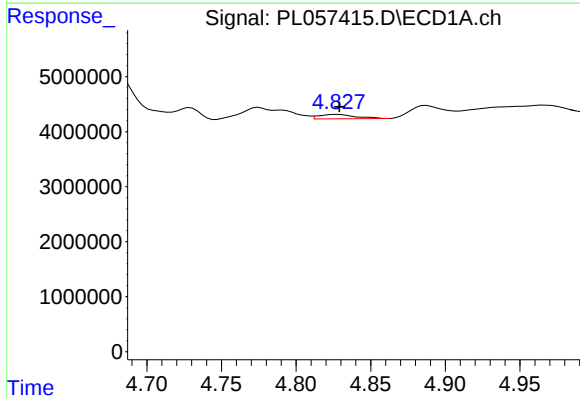
R.T.: 4.348 min
Delta R.T.: 0.021 min
Response: 8522919
Conc: 26.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



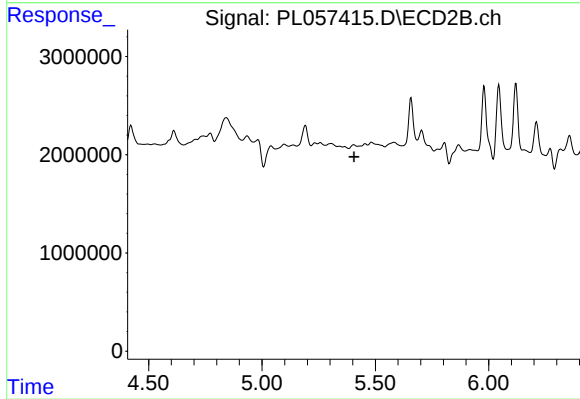
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



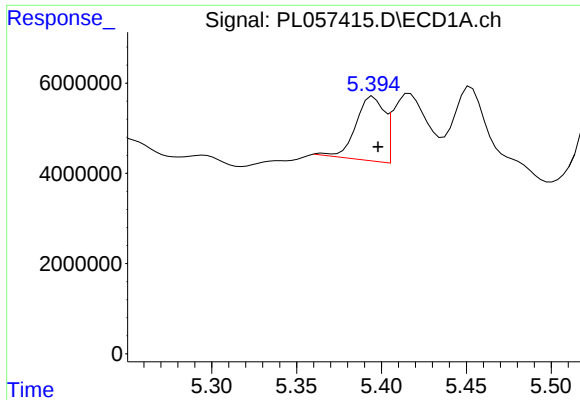
#24 Chlordane-2

R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 1364322
Conc: 3.75 ng/ml



#24 Chlordane-2

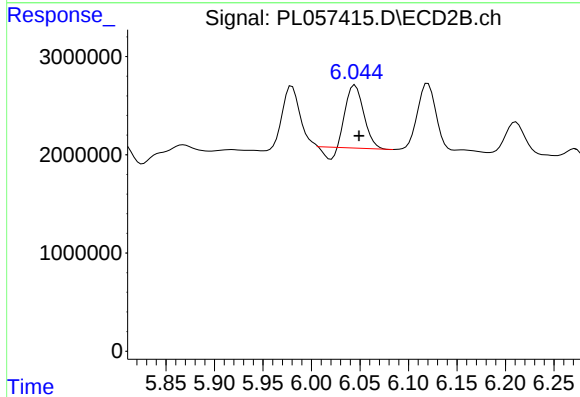
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

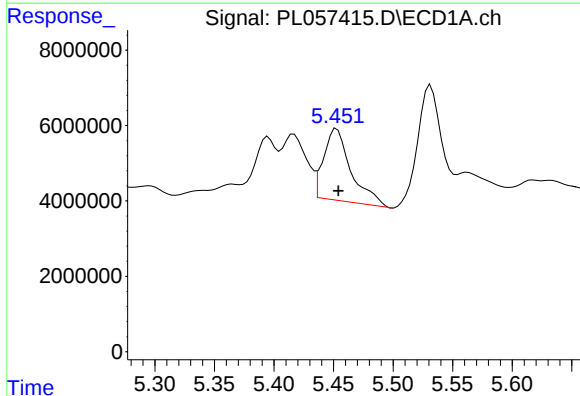
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 16583928
Conc: 14.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



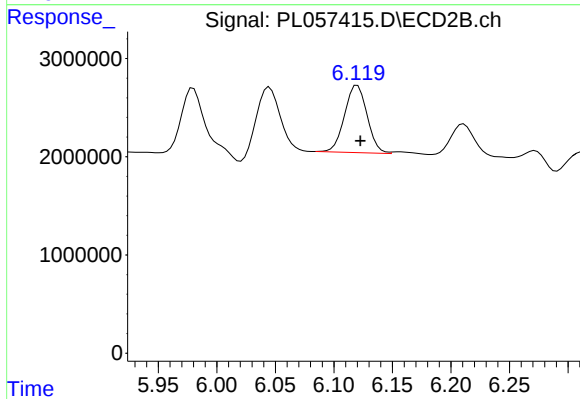
#25 Chlordane-3

R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 7783814
Conc: 20.53 ng/ml



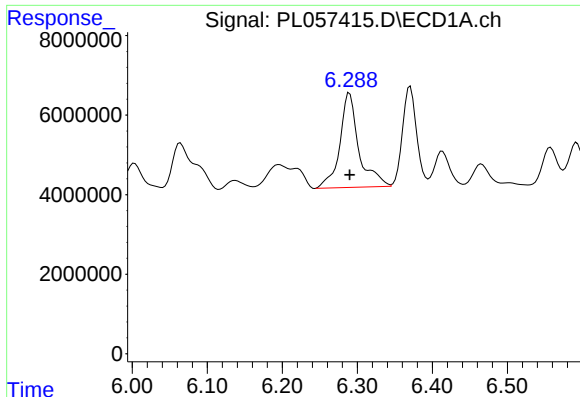
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 30371493
Conc: 31.68 ng/ml



#26 Chlordane-4

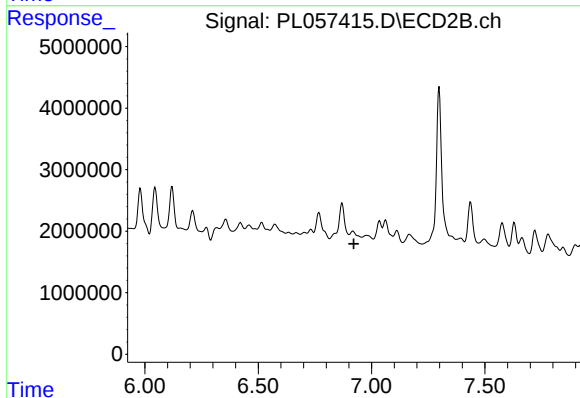
R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 9191977
Conc: 20.08 ng/ml



#27 Chlordane-5

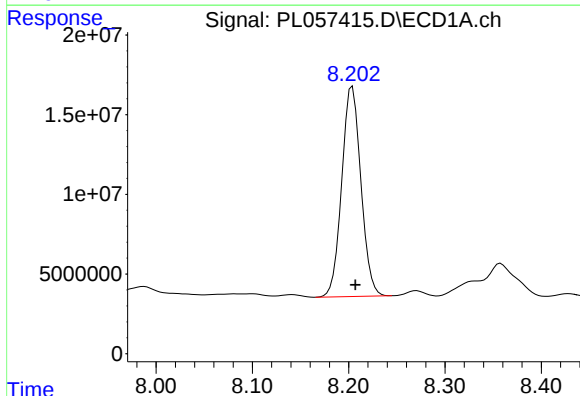
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 41944877
Conc: 115.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



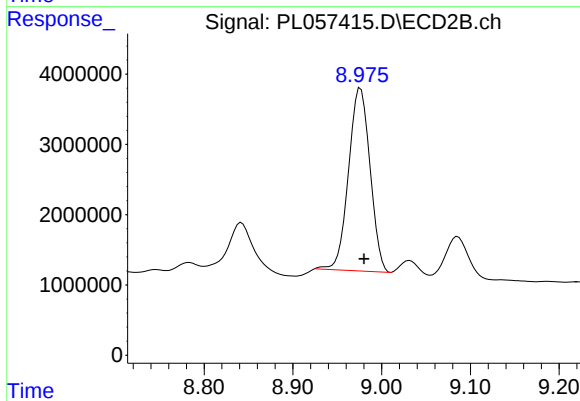
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 181629504
Conc: 17.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.004 min
Response: 43839336
Conc: 19.77 ng/ml