

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102418\
 Data File : PL041290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 13:42
 Operator : AJ\SJ
 Sample : J5624-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:05:59 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	114.2E6	58559791	20.840	21.002
28)	SA Decachlor...	8.220	9.233	94184944	39772744	18.114	15.381
Target Compounds							
2)	A alpha-BHC	3.913	4.537f	4629692	3871688	0.584	1.001 #
3)	MA gamma-BHC...	4.207	4.783	1813276	3714983	0.248	1.043 #
4)	MA Heptachlor	4.507	5.352f	18990545	15260205	2.577	4.509 #
5)	MB Aldrin	4.750	5.630	-2072519	6984118	N.D.	2.314
6)	B beta-BHC	4.465	0.000	648282	0	0.204	N.D. #
7)	B delta-BHC	4.665	5.168	7539309	508888	1.131	0.155 #
8)	B Heptachlo...	5.205	5.987	11472853	35242359	1.749	12.287 #
9)	A Endosulfan I	5.547	6.337	8215088	3500897	1.371	1.367
11)	B alpha-Chl...	5.456	6.307	10536237	3785636	1.619	1.364
12)	B 4,4'-DDE	5.652	6.463	62486029	24189503	10.994	9.144
13)	MA Dieldrin	5.760	6.604	126.1E6	12958248	19.942	4.867 #
14)	MA Endrin	6.020	6.824	14497552	47644456	2.524	21.345 #
15)	B Endosulfa...	6.336	7.028	16553899	2321370	2.953	0.977 #
16)	A 4,4'-DDD	6.151	6.959	15671557	66578393	3.470	31.784 #
17)	MA 4,4'-DDT	6.386	7.227	127.5E6	25308169	27.985	12.167 #
18)	B Endrin al...	6.478	7.187	8896132	-308612	2.122	N.D. #
19)	B Endosulfa...	6.702	7.361	36126530	2203420	7.101	0.986 #
20)	A Methoxychlor	6.975	7.753f	-997983	6724974	N.D.	5.713
21)	B Endrin ke...	7.192	7.825f	19062804	46904552	3.642	19.946 #
23)	Chlordane-1	4.351	5.168	4257813	508888	16.683	4.120 #
24)	Chlordane-2	4.846	5.575	9145016	3118871	33.884	25.219 #
26)	Chlordane-4	5.456	6.307	10536237	3785636	15.714	7.976 #
27)	Chlordane-5	6.336	7.187	16553899	-308612	76.385	N.D. #

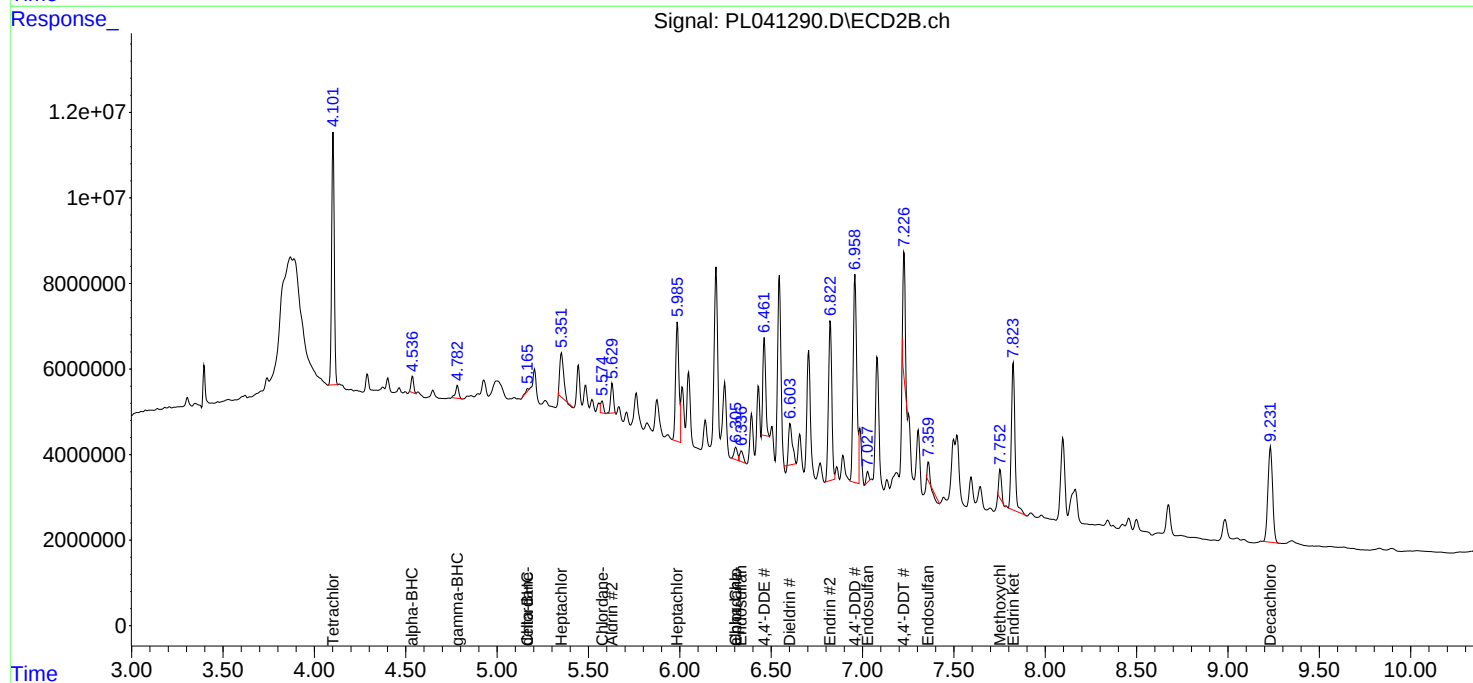
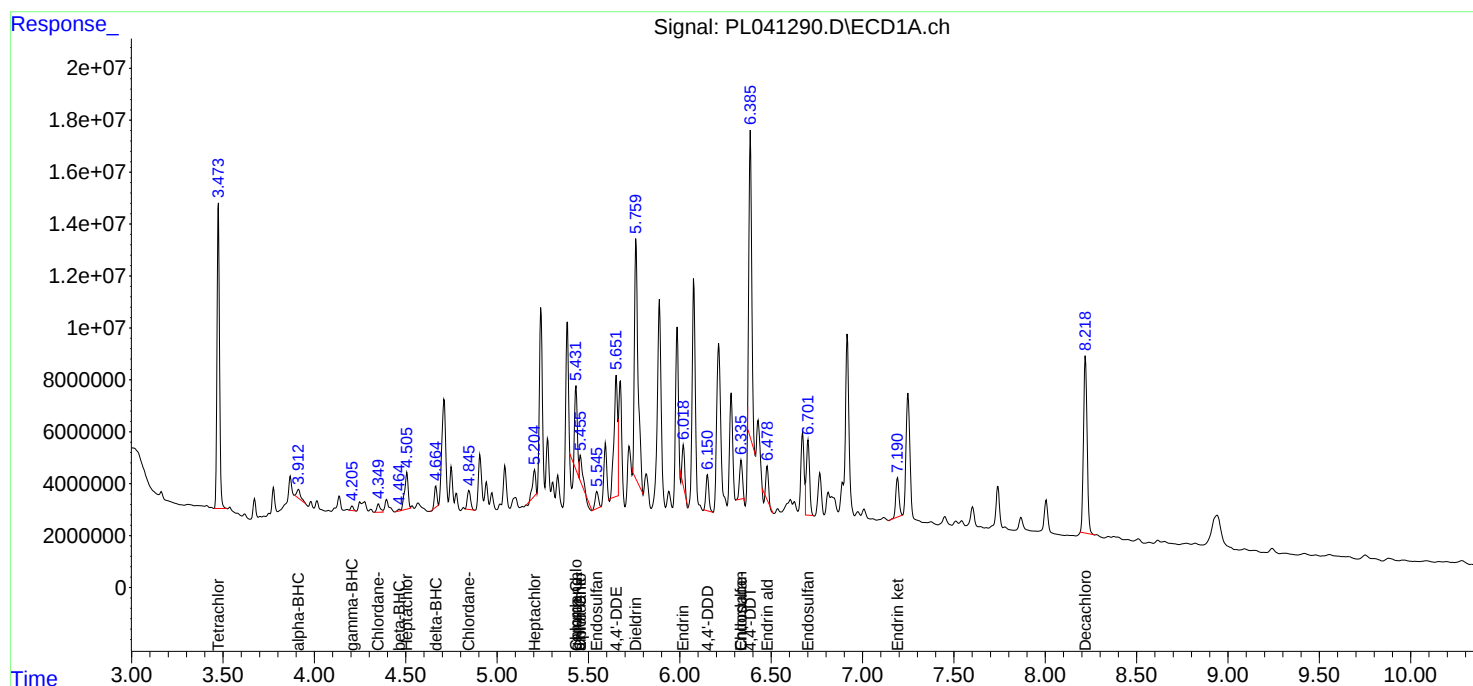
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

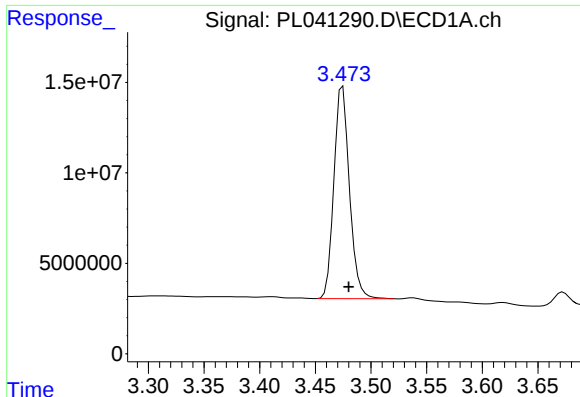
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102418\
Data File : PL041290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 13:42
Operator : AJ\SJ
Sample : J5624-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:05:59 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

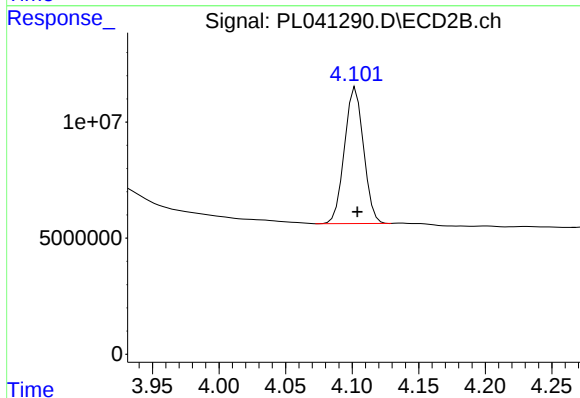




#1 Tetrachloro-m-xylene

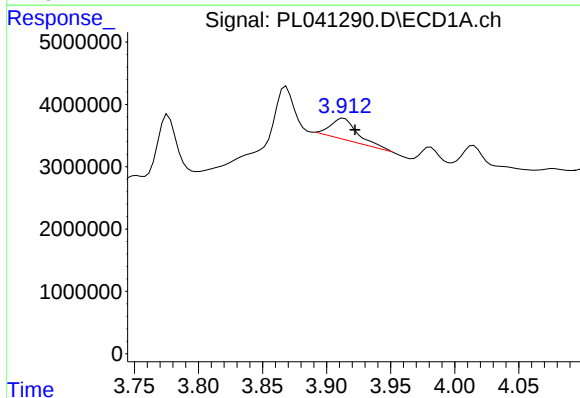
R.T.: 3.475 min
Delta R.T.: -0.005 min
Response: 114219242
Conc: 20.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



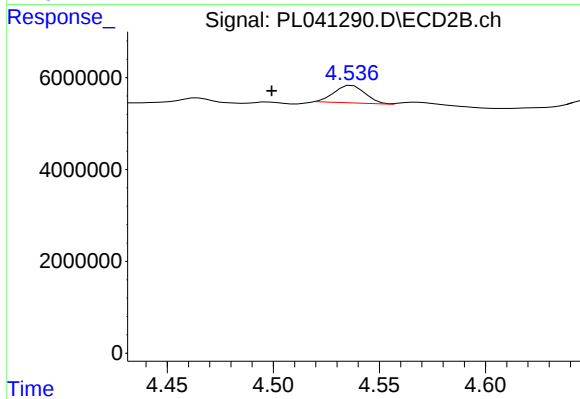
#1 Tetrachloro-m-xylene

R.T.: 4.103 min
Delta R.T.: -0.001 min
Response: 58559791
Conc: 21.00 ng/ml



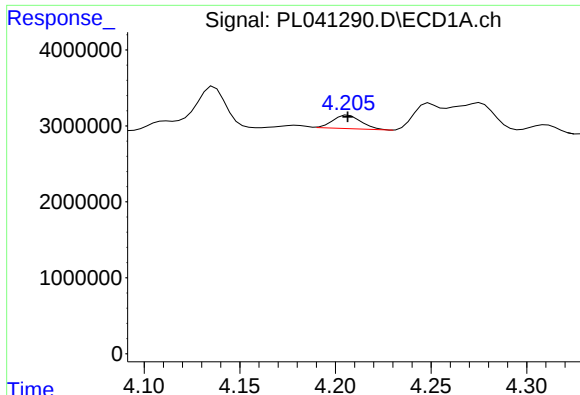
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: -0.009 min
Response: 4629692
Conc: 0.58 ng/ml



#2 alpha-BHC

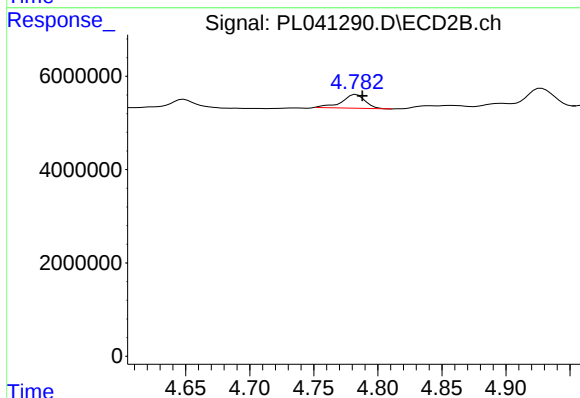
R.T.: 4.537 min
Delta R.T.: 0.038 min
Response: 3871688
Conc: 1.00 ng/ml



#3 gamma-BHC (Lindane)

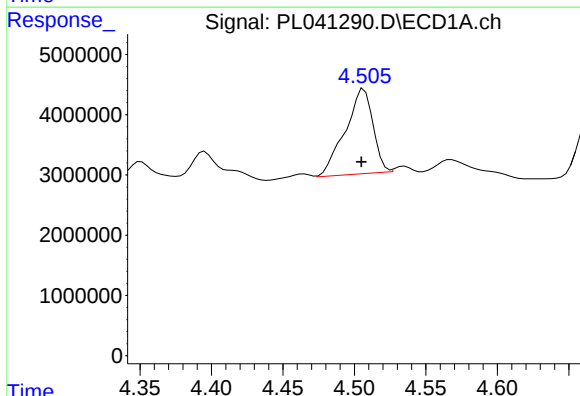
R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 1813276
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



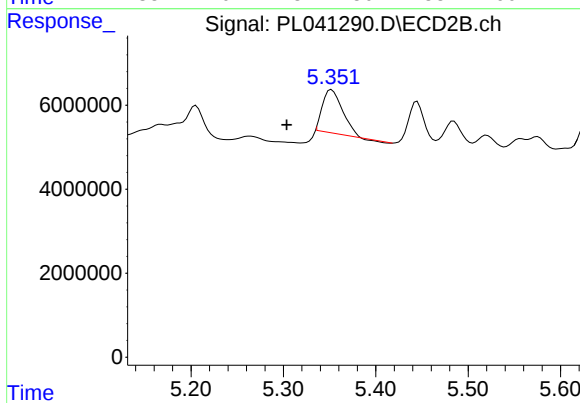
#3 gamma-BHC (Lindane)

R.T.: 4.783 min
Delta R.T.: -0.005 min
Response: 3714983
Conc: 1.04 ng/ml



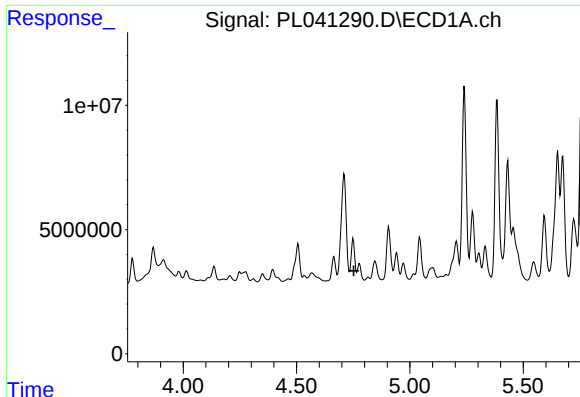
#4 Heptachlor

R.T.: 4.507 min
Delta R.T.: 0.002 min
Response: 18990545
Conc: 2.58 ng/ml



#4 Heptachlor

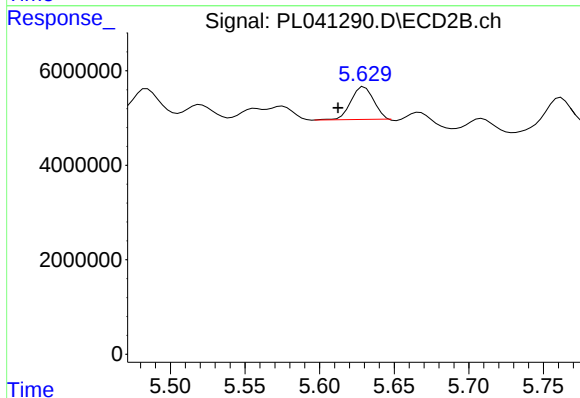
R.T.: 5.352 min
Delta R.T.: 0.049 min
Response: 15260205
Conc: 4.51 ng/ml



#5 Aldrin

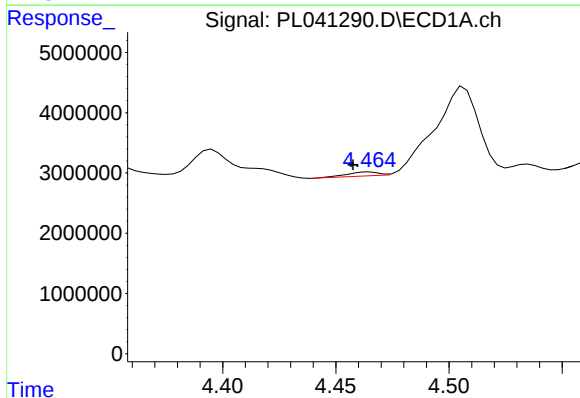
R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: -2072519
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



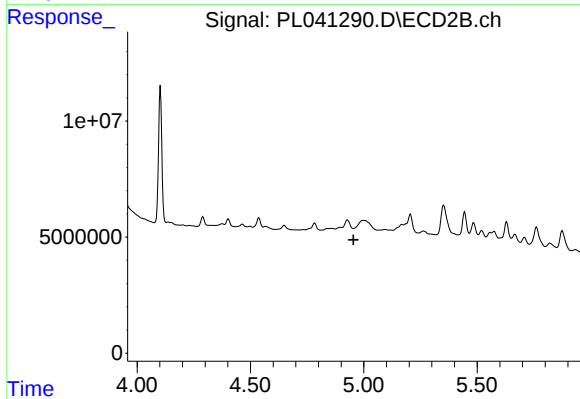
#5 Aldrin

R.T.: 5.630 min
Delta R.T.: 0.018 min
Response: 6984118
Conc: 2.31 ng/ml



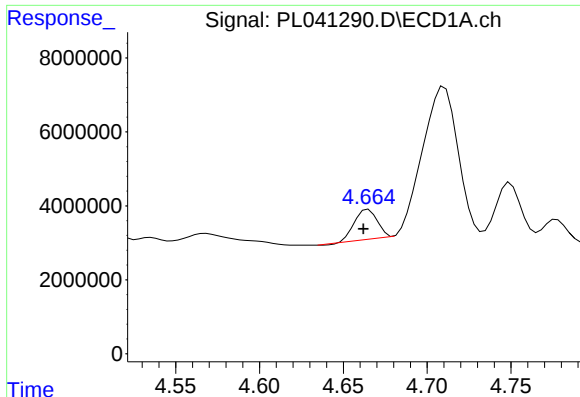
#6 beta-BHC

R.T.: 4.465 min
Delta R.T.: 0.007 min
Response: 648282
Conc: 0.20 ng/ml



#6 beta-BHC

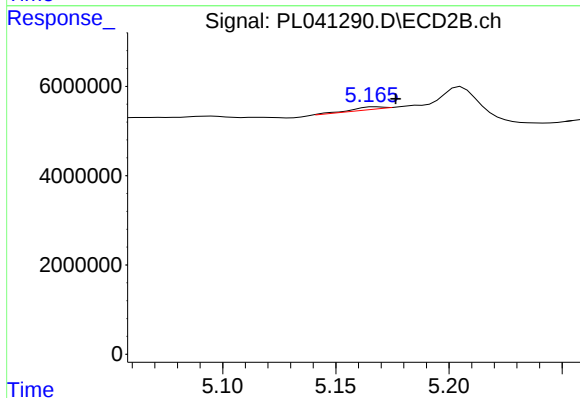
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#7 delta-BHC

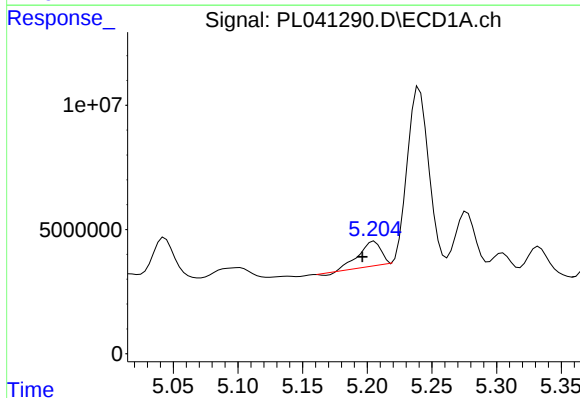
R.T.: 4.665 min
Delta R.T.: 0.003 min
Response: 7539309
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



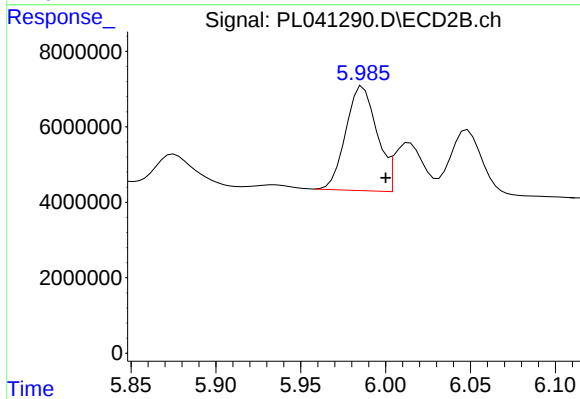
#7 delta-BHC

R.T.: 5.168 min
Delta R.T.: -0.009 min
Response: 508888
Conc: 0.16 ng/ml



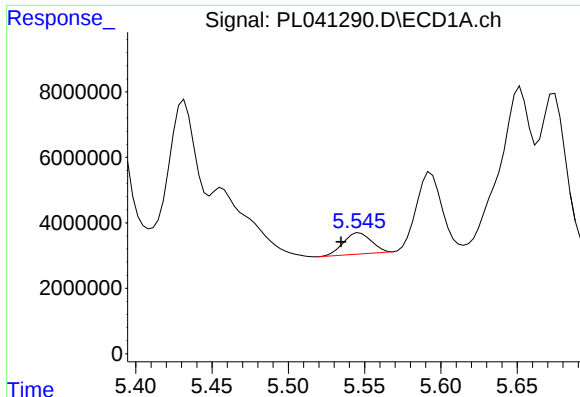
#8 Heptachlor epoxide

R.T.: 5.205 min
Delta R.T.: 0.009 min
Response: 11472853
Conc: 1.75 ng/ml



#8 Heptachlor epoxide

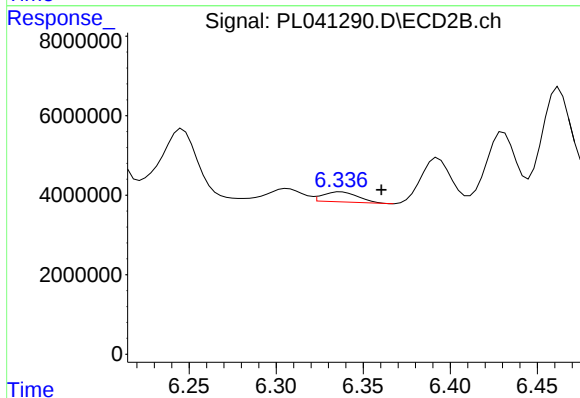
R.T.: 5.987 min
Delta R.T.: -0.013 min
Response: 35242359
Conc: 12.29 ng/ml



#9 Endosulfan I

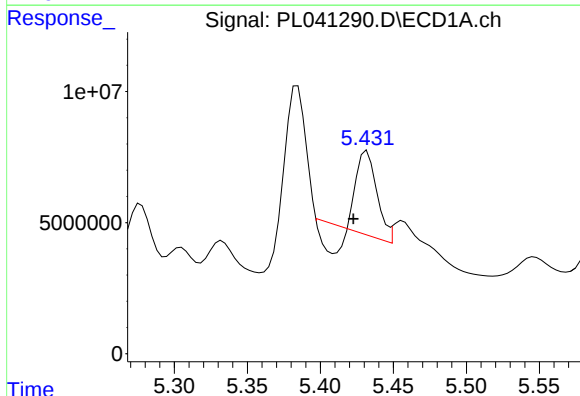
R.T.: 5.547 min
Delta R.T.: 0.012 min
Response: 8215088
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



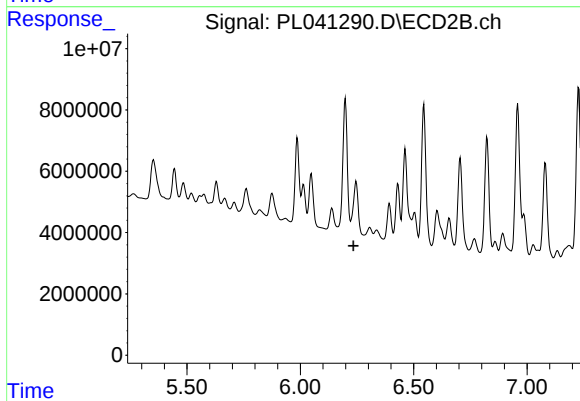
#9 Endosulfan I

R.T.: 6.337 min
Delta R.T.: -0.023 min
Response: 3500897
Conc: 1.37 ng/ml



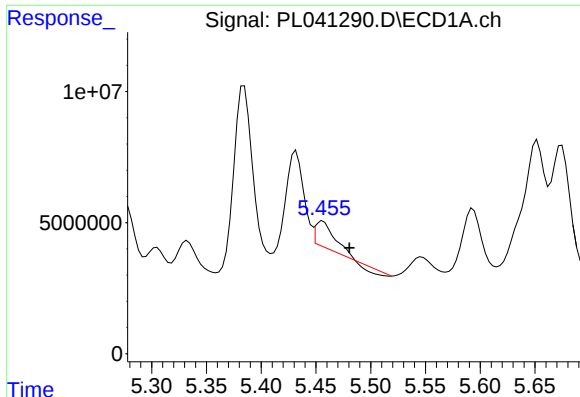
#10 gamma-Chlordane

R.T.: 5.432 min
Delta R.T.: 0.009 min
Response: 24592056
Conc: 3.74 ng/ml



#10 gamma-Chlordane

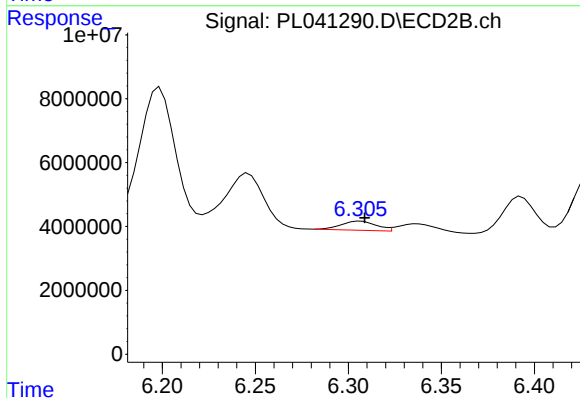
R.T.: 6.246 min
Delta R.T.: 0.011 min
Response: -32951131
Conc: N.D.



#11 alpha-Chlordane

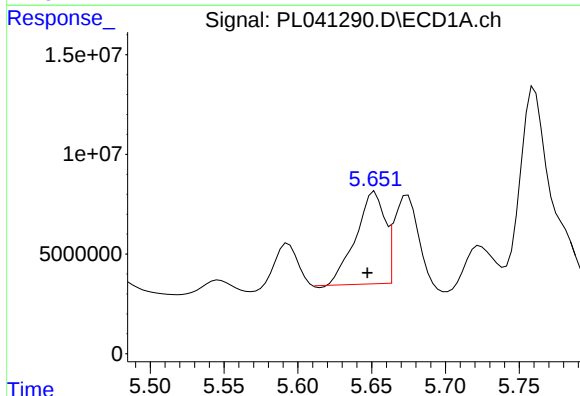
R.T.: 5.456 min
Delta R.T.: -0.024 min
Response: 10536237
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



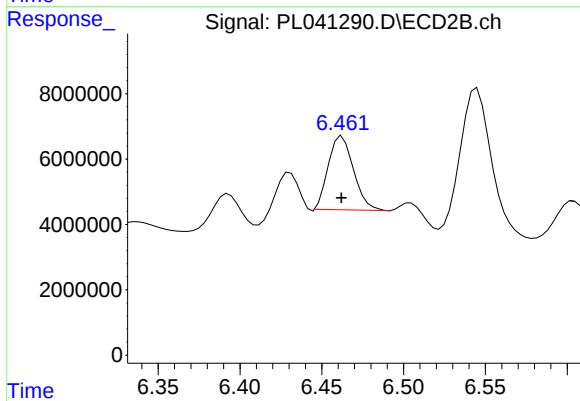
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: -0.002 min
Response: 3785636
Conc: 1.36 ng/ml



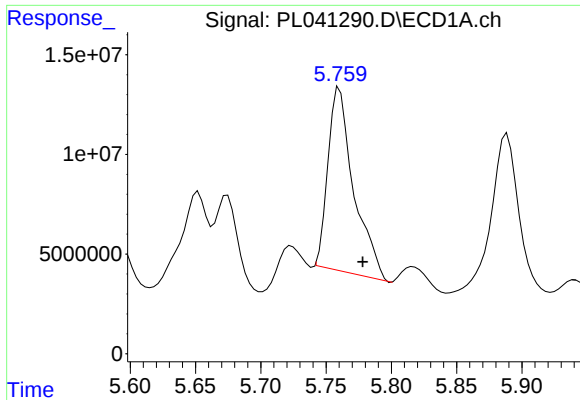
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.005 min
Response: 62486029
Conc: 10.99 ng/ml



#12 4,4'-DDE

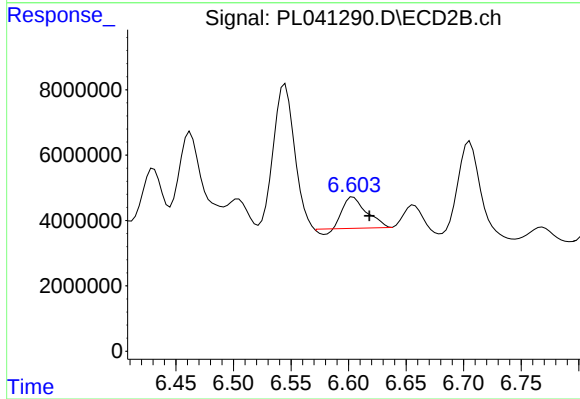
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 24189503
Conc: 9.14 ng/ml



#13 Dieldrin

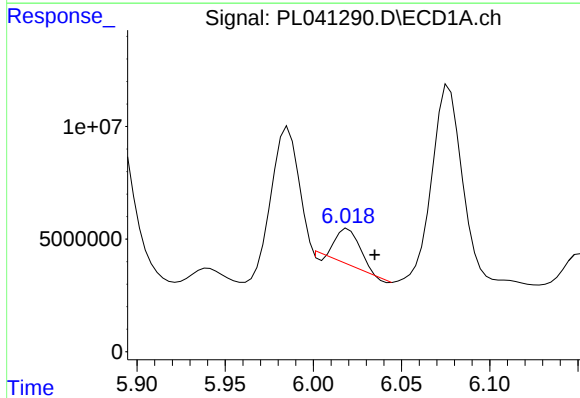
R.T.: 5.760 min
Delta R.T.: -0.018 min
Response: 126079587
Conc: 19.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



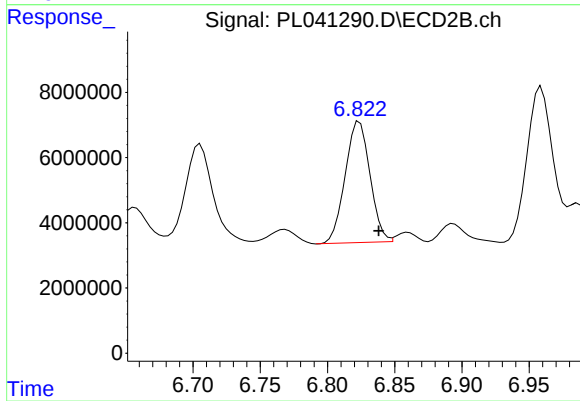
#13 Dieldrin

R.T.: 6.604 min
Delta R.T.: -0.014 min
Response: 12958248
Conc: 4.87 ng/ml



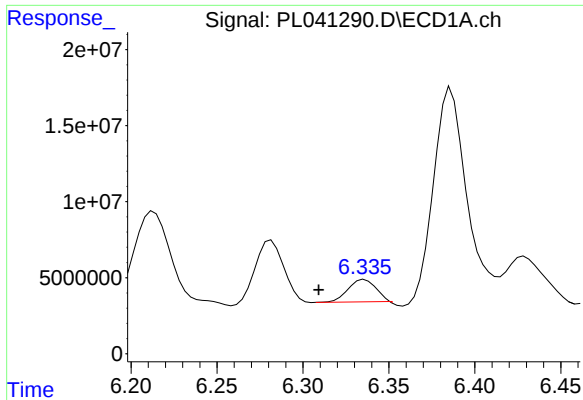
#14 Endrin

R.T.: 6.020 min
Delta R.T.: -0.015 min
Response: 14497552
Conc: 2.52 ng/ml



#14 Endrin

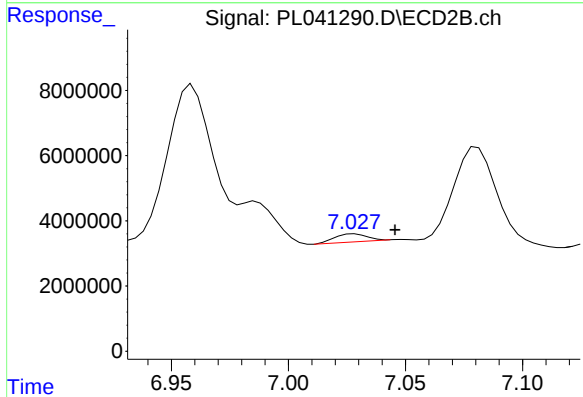
R.T.: 6.824 min
Delta R.T.: -0.014 min
Response: 47644456
Conc: 21.34 ng/ml



#15 Endosulfan II

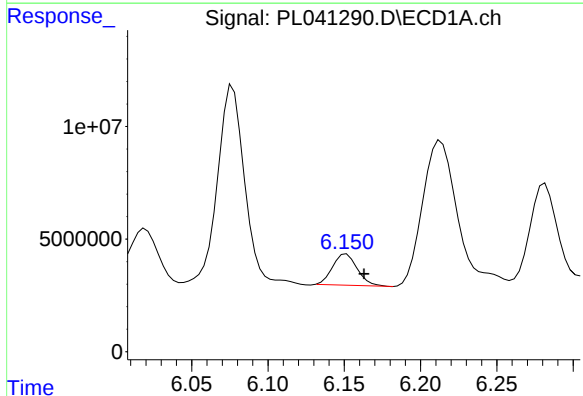
R.T.: 6.336 min
Delta R.T.: 0.027 min
Response: 16553899
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



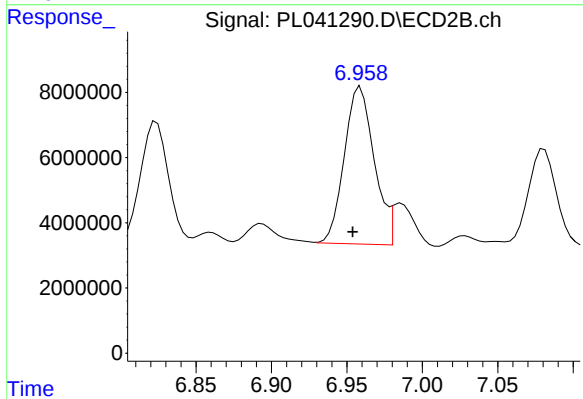
#15 Endosulfan II

R.T.: 7.028 min
Delta R.T.: -0.017 min
Response: 2321370
Conc: 0.98 ng/ml



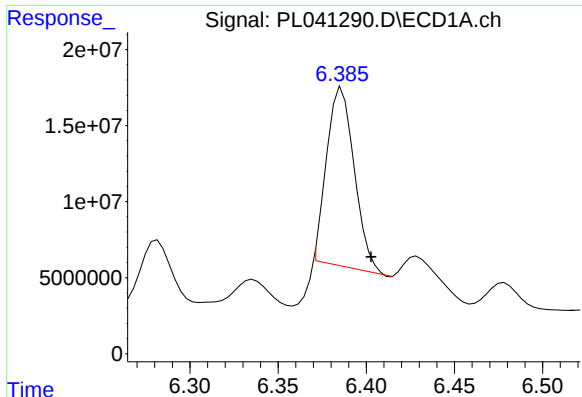
#16 4,4'-DDD

R.T.: 6.151 min
Delta R.T.: -0.012 min
Response: 15671557
Conc: 3.47 ng/ml



#16 4,4'-DDD

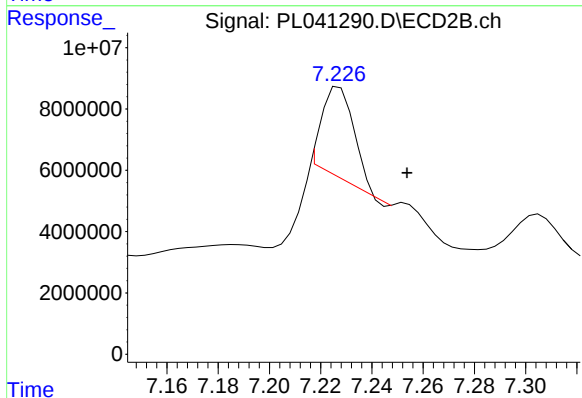
R.T.: 6.959 min
Delta R.T.: 0.005 min
Response: 66578393
Conc: 31.78 ng/ml



#17 4,4'-DDT

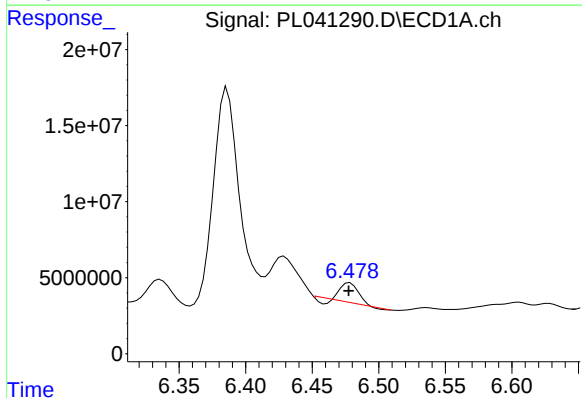
R.T.: 6.386 min
Delta R.T.: -0.017 min
Response: 127460079
Conc: 27.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



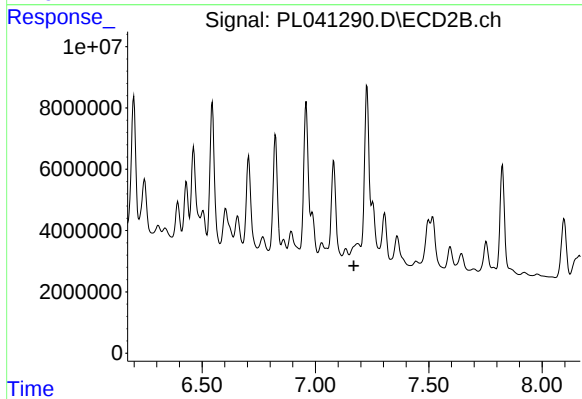
#17 4,4'-DDT

R.T.: 7.227 min
Delta R.T.: -0.026 min
Response: 25308169
Conc: 12.17 ng/ml



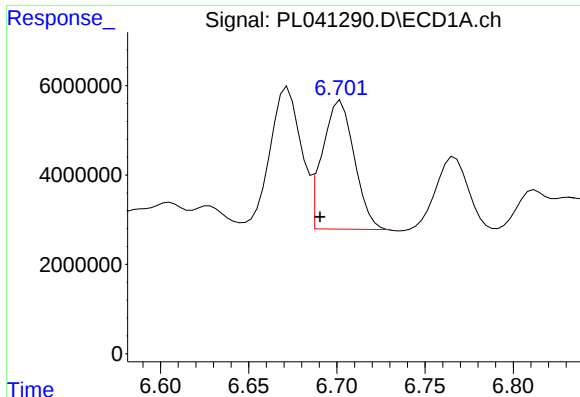
#18 Endrin aldehyde

R.T.: 6.478 min
Delta R.T.: 0.001 min
Response: 8896132
Conc: 2.12 ng/ml



#18 Endrin aldehyde

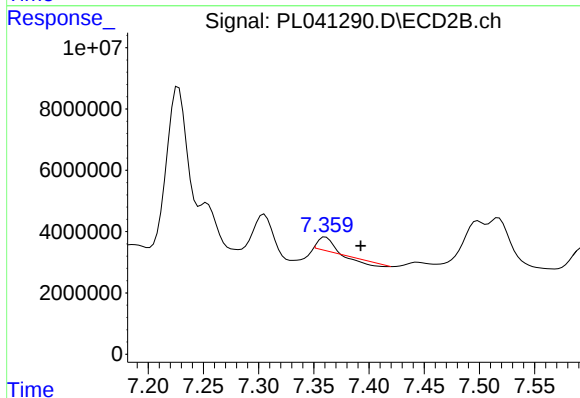
R.T.: 7.187 min
Delta R.T.: 0.017 min
Response: -308612
Conc: N.D.



#19 Endosulfan Sulfate

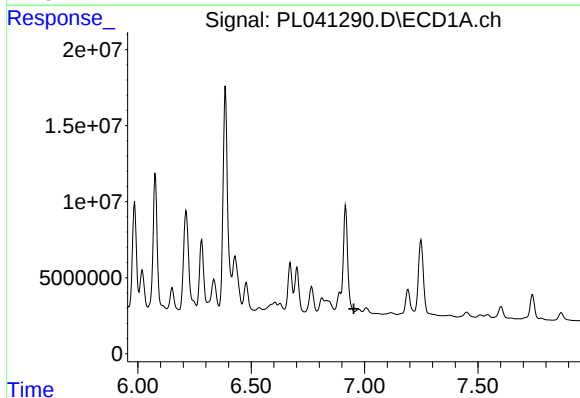
R.T.: 6.702 min
Delta R.T.: 0.012 min
Response: 36126530
Conc: 7.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



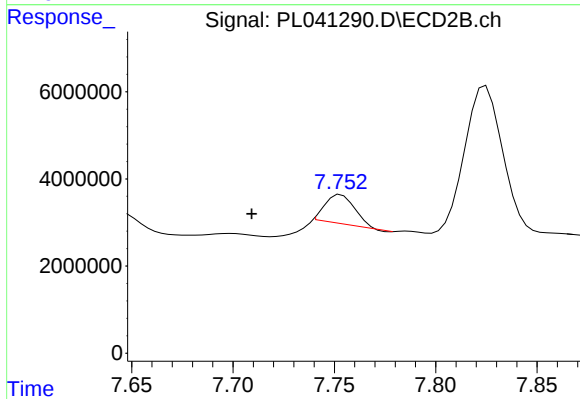
#19 Endosulfan Sulfate

R.T.: 7.361 min
Delta R.T.: -0.032 min
Response: 2203420
Conc: 0.99 ng/ml



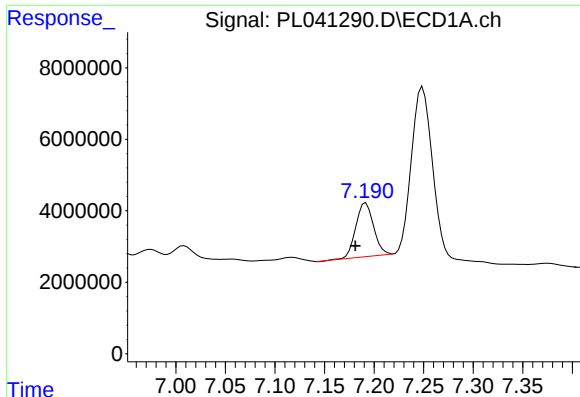
#20 Methoxychlor

R.T.: 6.975 min
Delta R.T.: 0.023 min
Response: -997983
Conc: N.D.



#20 Methoxychlor

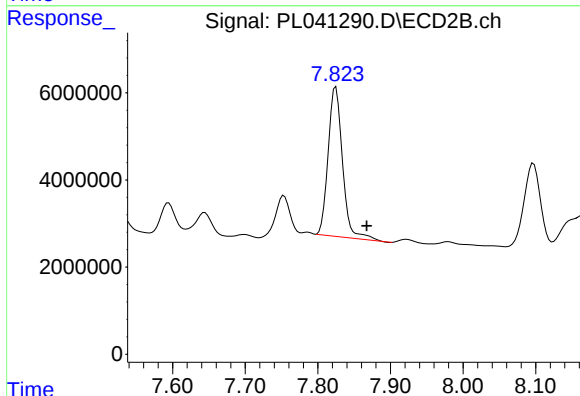
R.T.: 7.753 min
Delta R.T.: 0.044 min
Response: 6724974
Conc: 5.71 ng/ml



#21 Endrin ketone

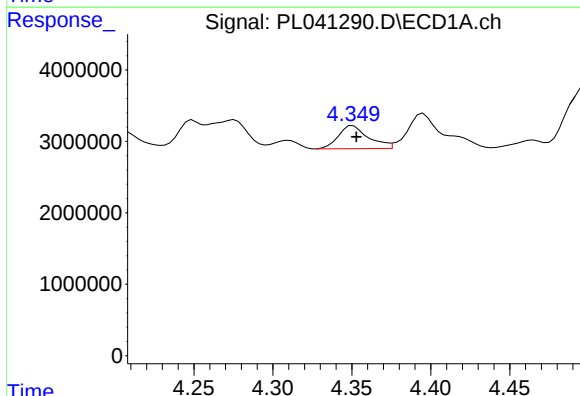
R.T.: 7.192 min
Delta R.T.: 0.010 min
Response: 19062804
Conc: 3.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



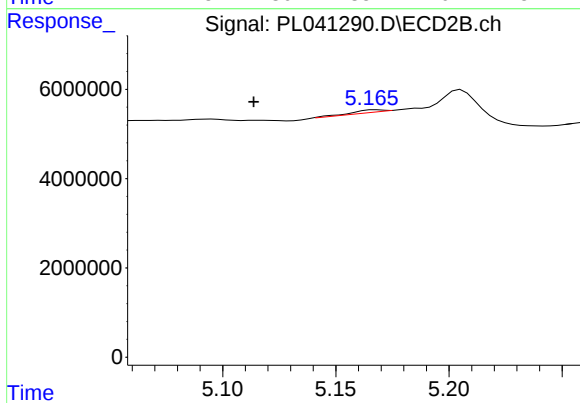
#21 Endrin ketone

R.T.: 7.825 min
Delta R.T.: -0.042 min
Response: 46904552
Conc: 19.95 ng/ml



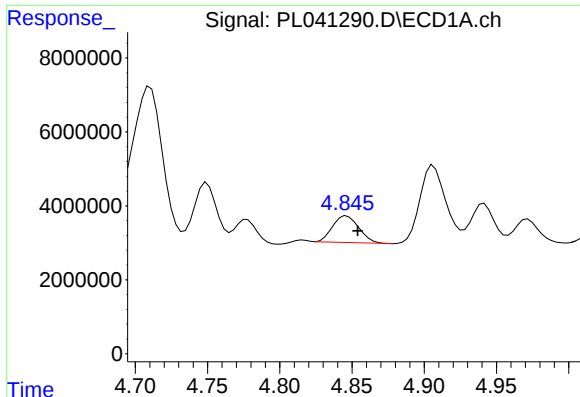
#23 Chlordane-1

R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 4257813
Conc: 16.68 ng/ml



#23 Chlordane-1

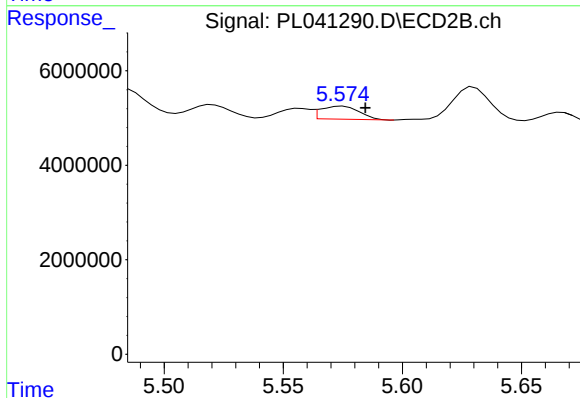
R.T.: 5.168 min
Delta R.T.: 0.054 min
Response: 508888
Conc: 4.12 ng/ml



#24 Chlordane-2

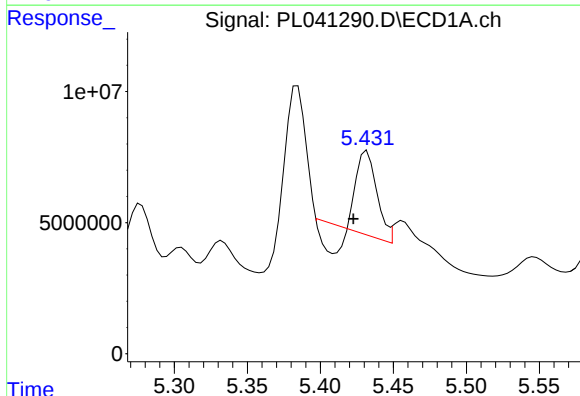
R.T.: 4.846 min
Delta R.T.: -0.008 min
Response: 9145016
Conc: 33.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



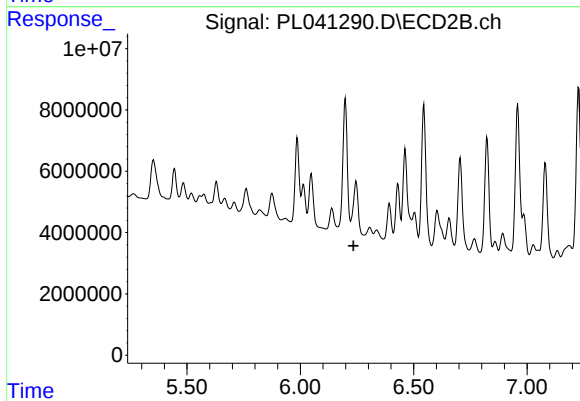
#24 Chlordane-2

R.T.: 5.575 min
Delta R.T.: -0.009 min
Response: 3118871
Conc: 25.22 ng/ml



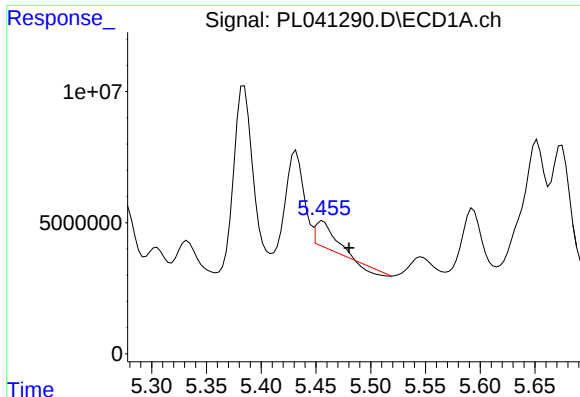
#25 Chlordane-3

R.T.: 5.432 min
Delta R.T.: 0.009 min
Response: 24592056
Conc: 32.13 ng/ml



#25 Chlordane-3

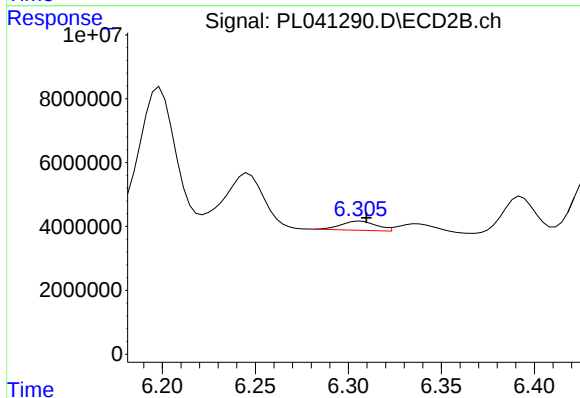
R.T.: 6.246 min
Delta R.T.: 0.011 min
Response: -32951131
Conc: N.D.



#26 Chlordane-4

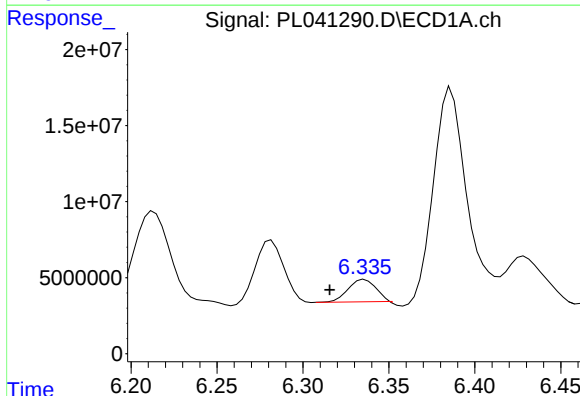
R.T.: 5.456 min
Delta R.T.: -0.024 min
Response: 10536237
Conc: 15.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



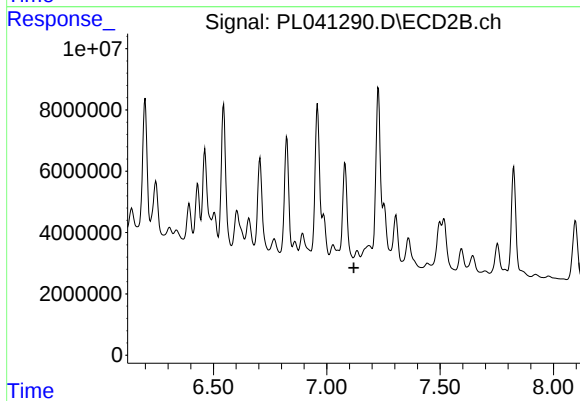
#26 Chlordane-4

R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 3785636
Conc: 7.98 ng/ml



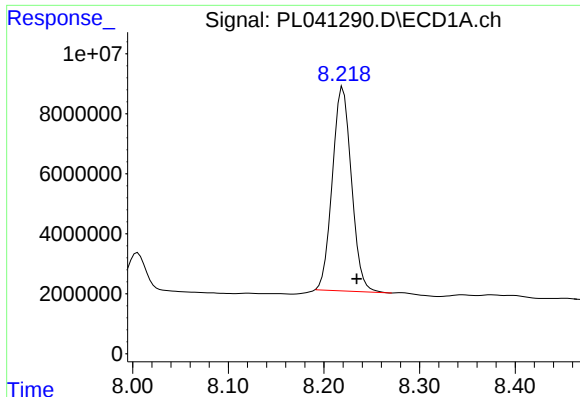
#27 Chlordane-5

R.T.: 6.336 min
Delta R.T.: 0.020 min
Response: 16553899
Conc: 76.39 ng/ml



#27 Chlordane-5

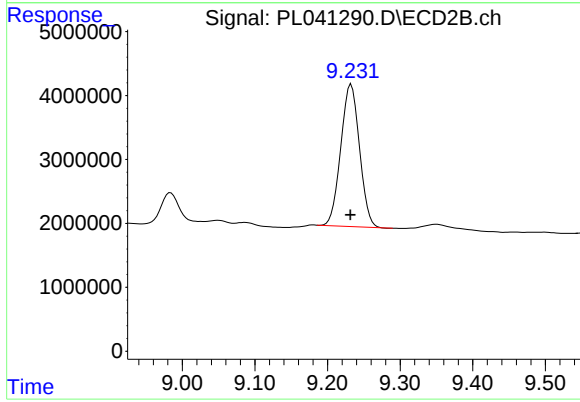
R.T.: 7.187 min
Delta R.T.: 0.067 min
Response: -308612
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: -0.014 min
Response: 94184944
Conc: 18.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.001 min
Response: 39772744
Conc: 15.38 ng/ml