

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102419\
 Data File : PL053715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 22:32
 Operator : SG\AJ
 Sample : K5502-05
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 180-92-(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 01:27:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 2019
 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...	3.542	4.044	119.4E6	28288547	11.013	11.305
28)	SA Decachlor...	8.327	9.120	92244835	27106121	9.402	9.626
Target Compounds							
2)	A alpha-BHC	0.000	4.464f	0	1812584	N.D.	0.524 #
8)	B Heptachlo...	0.000	5.915	0	1728234	N.D.	0.593 #
10)	B gamma-Chl...	5.526f	6.156	16970688	1455278	1.244	0.499 #
11)	B alpha-Chl...	5.562	6.230	8638454	3074920	0.649	1.053 #
12)	B 4,4'-DDE	5.726	6.384	8729122	2661975	0.735	0.945 #
13)	MA Dieldrin	5.853	0.000	13874338	0	1.065	N.D. #
14)	MA Endrin	6.118	0.000	9834730	0	0.848	N.D. #
15)	B Endosulfa...	6.379f	0.000	3450405	0	0.309	N.D. #
16)	A 4,4'-DDD	0.000	6.880	0	2768175	N.D.	1.328 #
17)	MA 4,4'-DDT	6.484	7.173	37582857	4384854	3.794	1.896 #
18)	B Endrin al...	6.578	0.000	5309118	0	0.579	N.D. #
19)	B Endosulfa...	6.771	0.000	8867381	0	0.872	N.D. #
20)	A Methoxychlor	7.018f	0.000	24859986	0	5.042	N.D. #
21)	B Endrin ke...	7.295f	0.000	5374968	0	0.499	N.D. #
24)	Chlordane-2	4.910f	0.000	4926554	0	12.786	N.D. #
25)	Chlordane-3	5.526f	6.156	16970688	1455278	14.723	3.985 #
26)	Chlordane-4	5.562	6.230	8638454	3074920	9.215	6.849 #
27)	Chlordane-5	6.434f	0.000	4037728	0	11.046	N.D. #

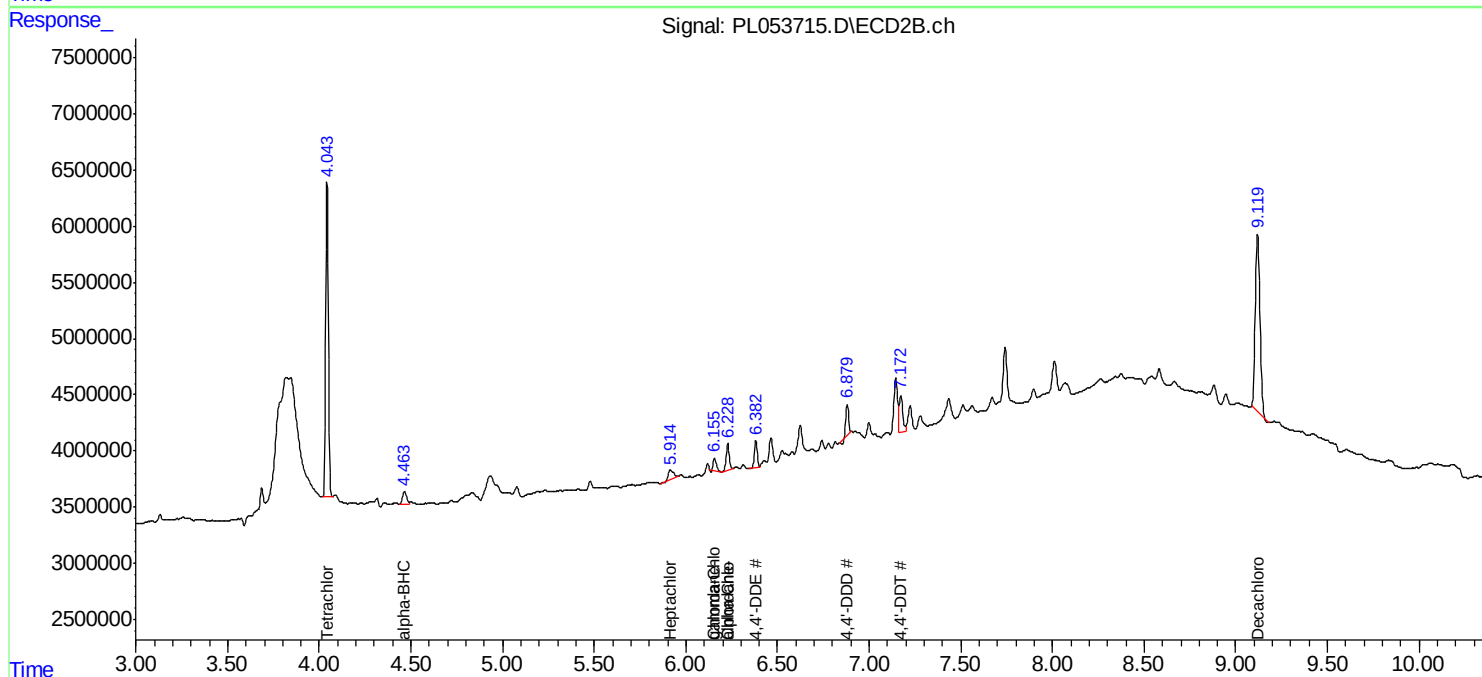
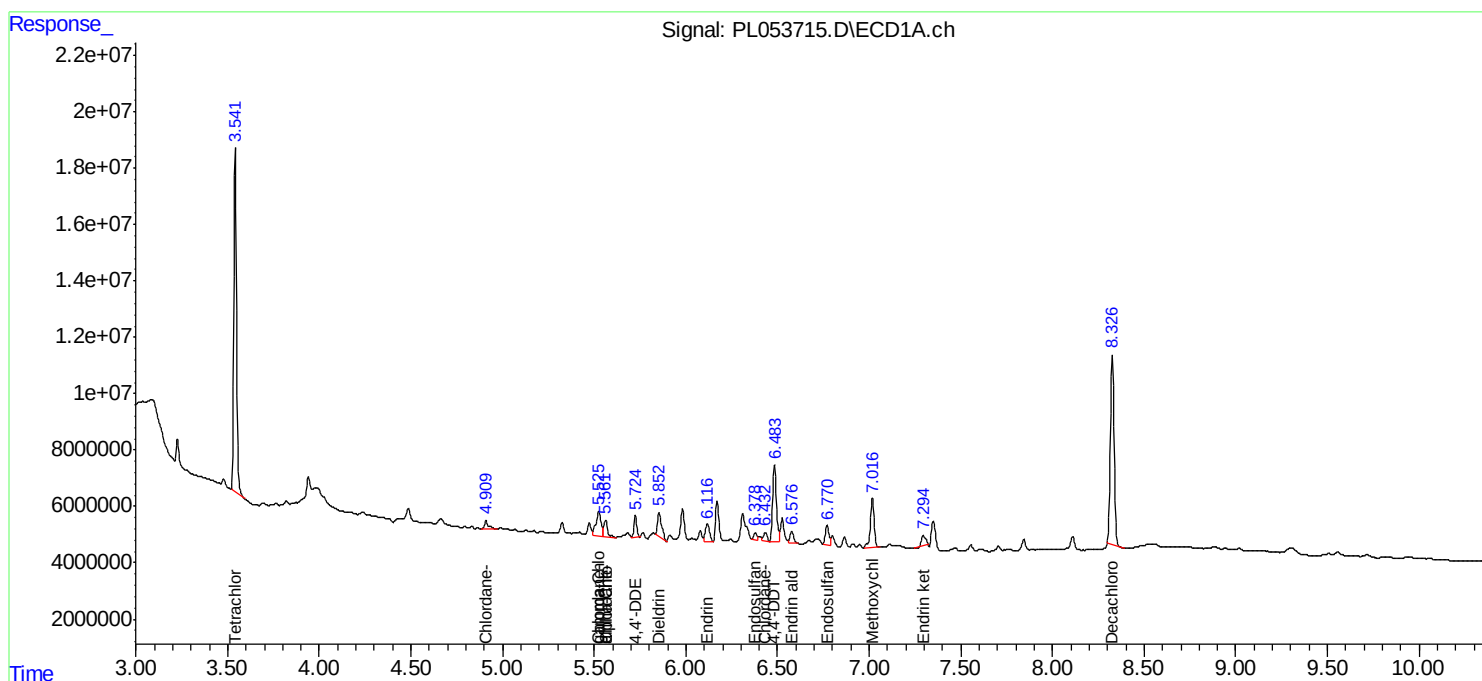
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

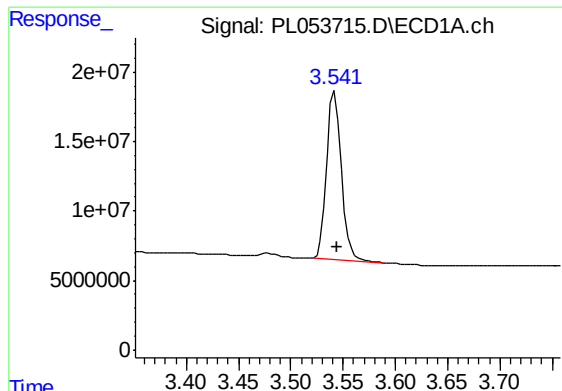
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102419\
Data File : PL053715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 22:32
Operator : SG\AJ
Sample : K5502-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
180-92-(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:27:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 2019
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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

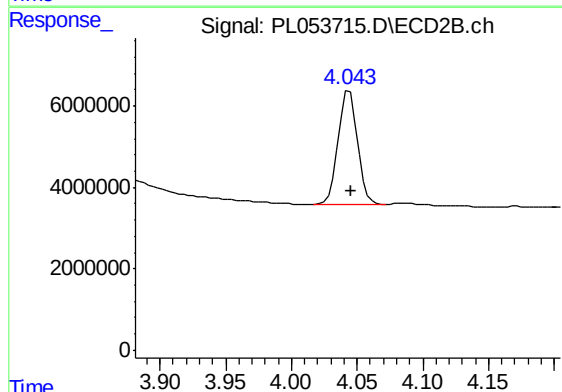




#1 Tetrachloro-m-xylene

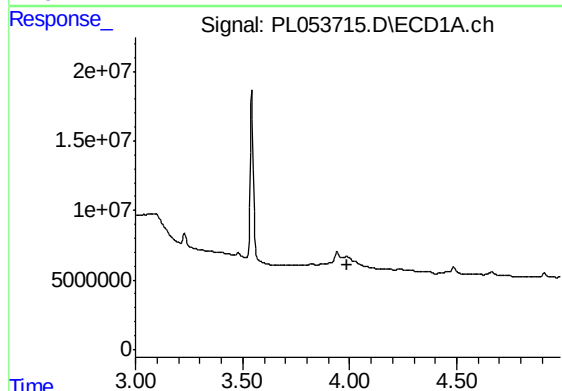
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 119376018
Conc: 11.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
180-92-(0-2)



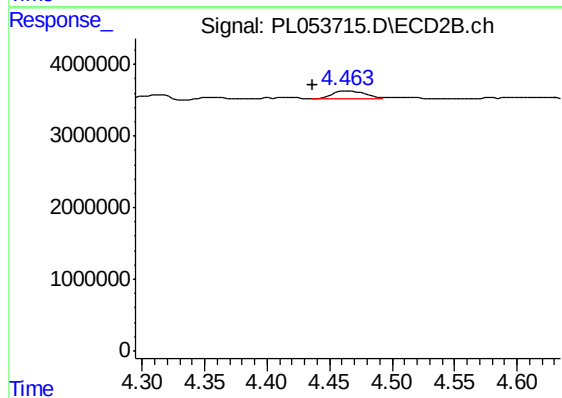
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 28288547
Conc: 11.30 ng/ml



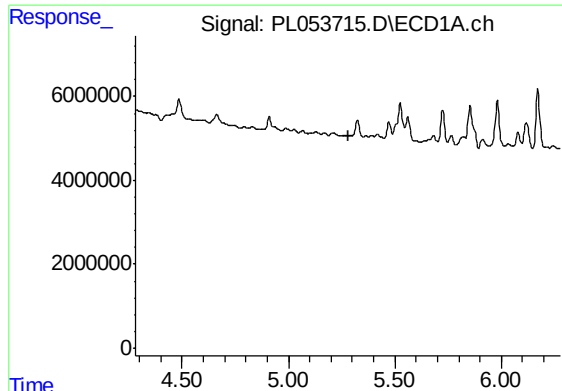
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



#2 alpha-BHC

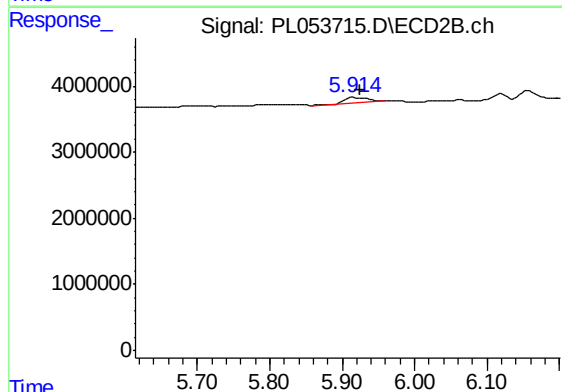
R.T.: 4.464 min
Delta R.T.: 0.027 min
Response: 1812584
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

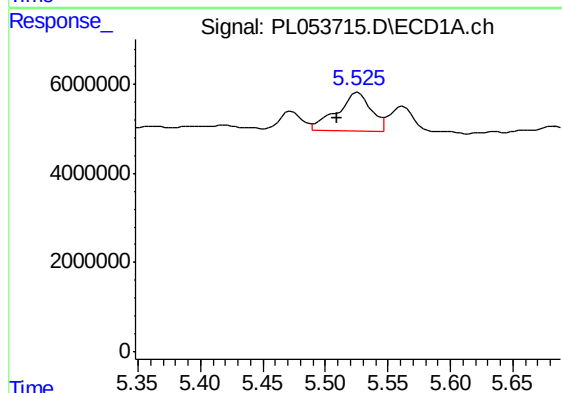
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
180-92-(0-2)



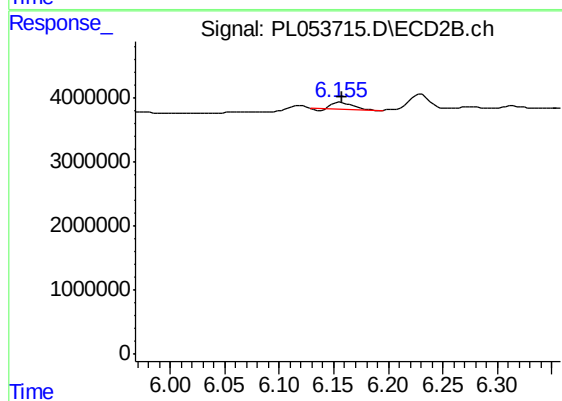
#8 Heptachlor epoxide

R.T.: 5.915 min
Delta R.T.: -0.009 min
Response: 1728234
Conc: 0.59 ng/ml



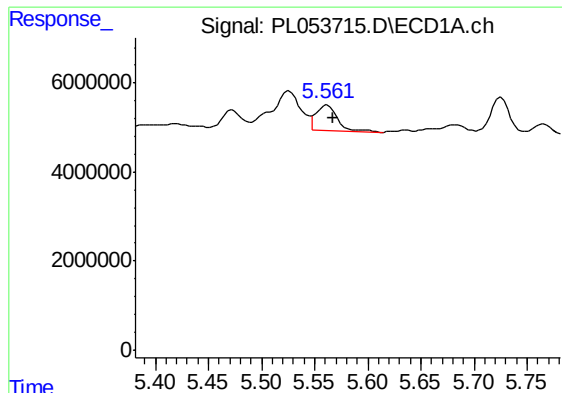
#10 gamma-Chlordane

R.T.: 5.526 min
Delta R.T.: 0.017 min
Response: 16970688
Conc: 1.24 ng/ml



#10 gamma-Chlordane

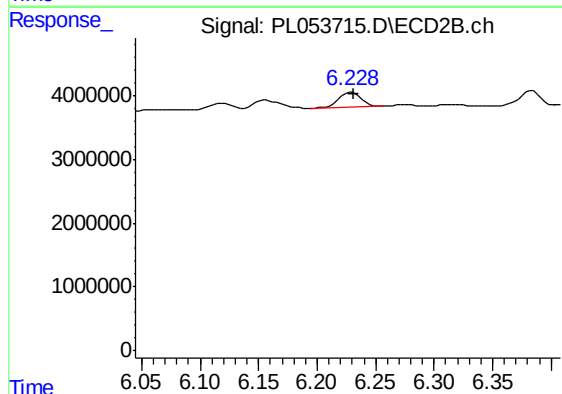
R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 1455278
Conc: 0.50 ng/ml



#11 alpha-Chlordane

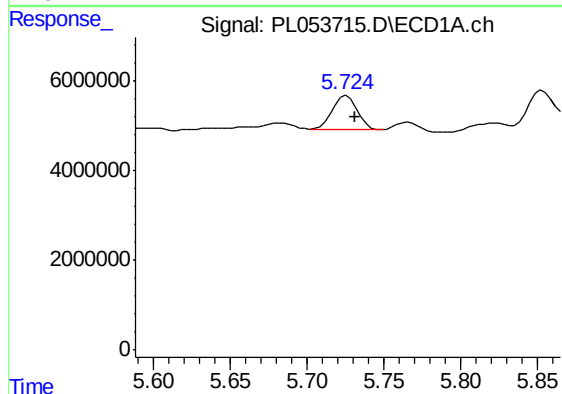
R.T.: 5.562 min
Delta R.T.: -0.006 min
Response: 8638454
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
180-92-(0-2)



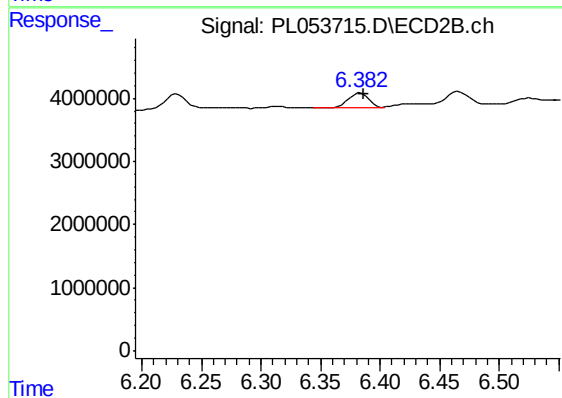
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 3074920
Conc: 1.05 ng/ml



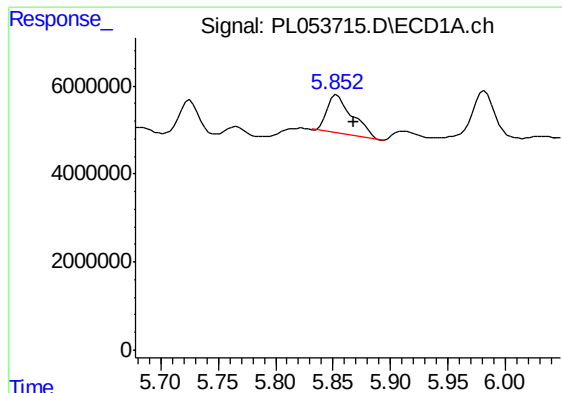
#12 4,4'-DDE

R.T.: 5.726 min
Delta R.T.: -0.005 min
Response: 8729122
Conc: 0.73 ng/ml



#12 4,4'-DDE

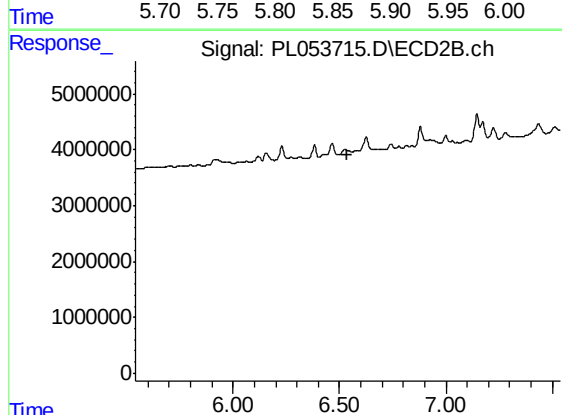
R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 2661975
Conc: 0.95 ng/ml



#13 Dieldrin

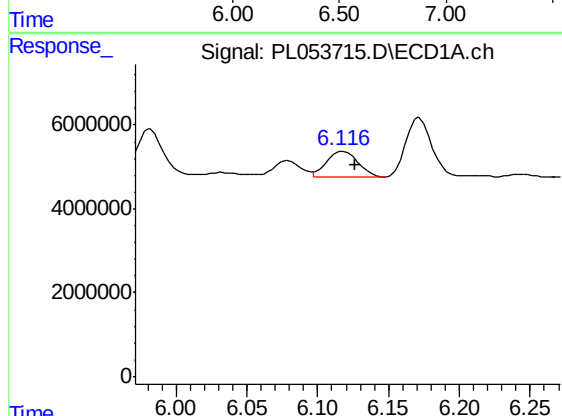
R.T.: 5.853 min
Delta R.T.: -0.014 min
Response: 13874338
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
180-92-(0-2)



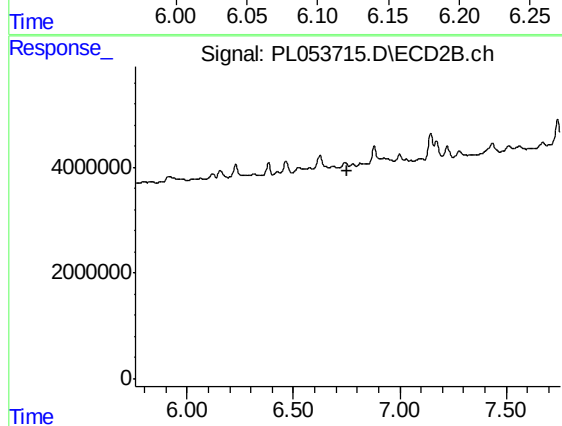
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.538 min
Response: 0
Conc: N.D.



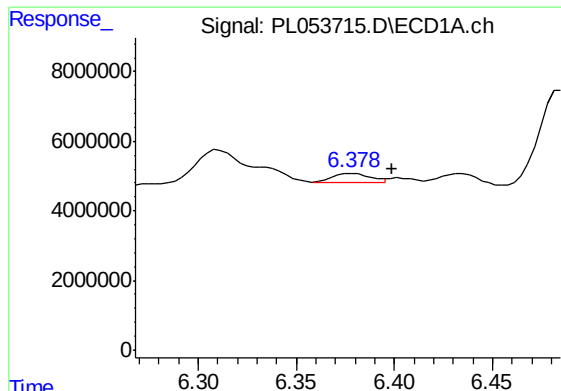
#14 Endrin

R.T.: 6.118 min
Delta R.T.: -0.008 min
Response: 9834730
Conc: 0.85 ng/ml



#14 Endrin

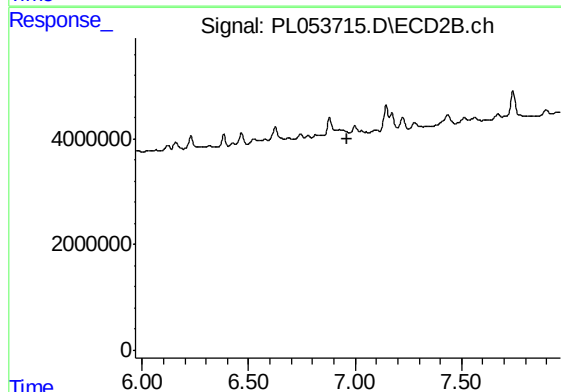
R.T.: 0.000 min
Exp R.T. : 6.756 min
Response: 0
Conc: N.D.



#15 Endosulfan II

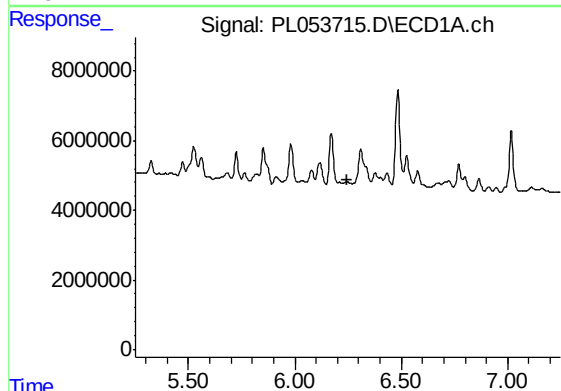
R.T.: 6.379 min
Delta R.T.: -0.020 min
Response: 3450405
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
180-92-(0-2)



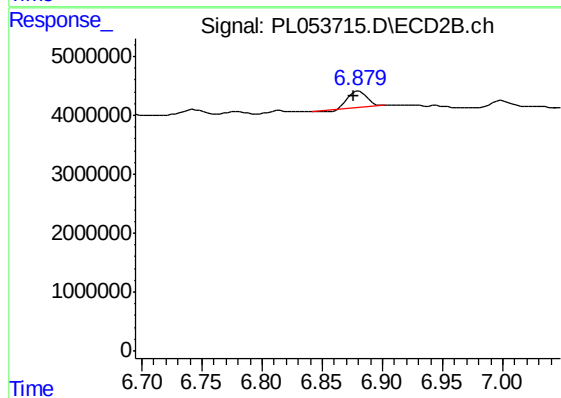
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.965 min
Response: 0
Conc: N.D.



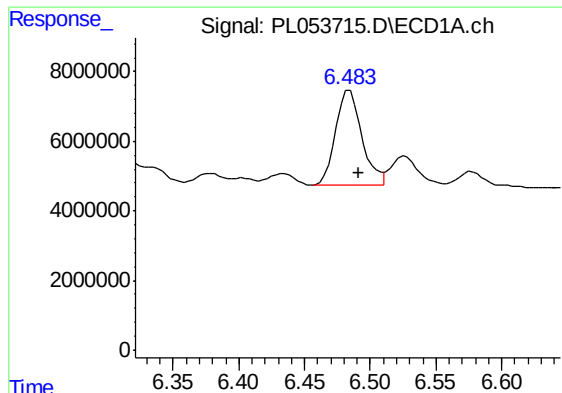
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

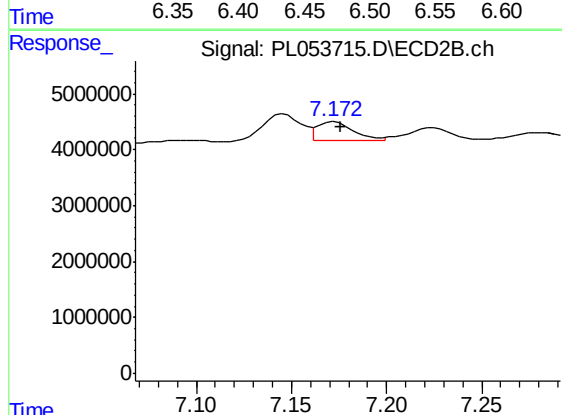
R.T.: 6.880 min
Delta R.T.: 0.004 min
Response: 2768175
Conc: 1.33 ng/ml



#17 4,4'-DDT

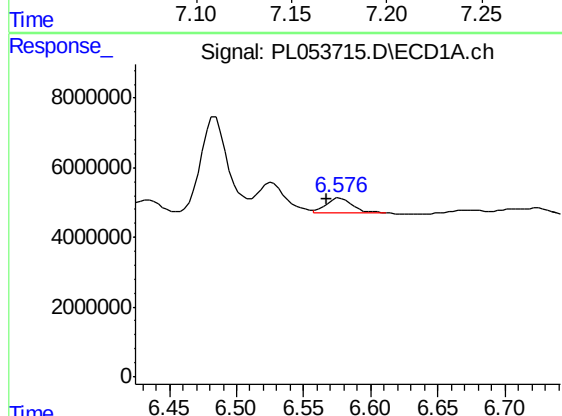
R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 37582857
Conc: 3.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
180-92-(0-2)



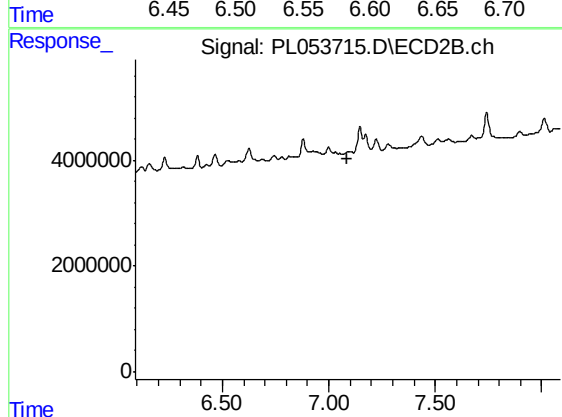
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 4384854
Conc: 1.90 ng/ml



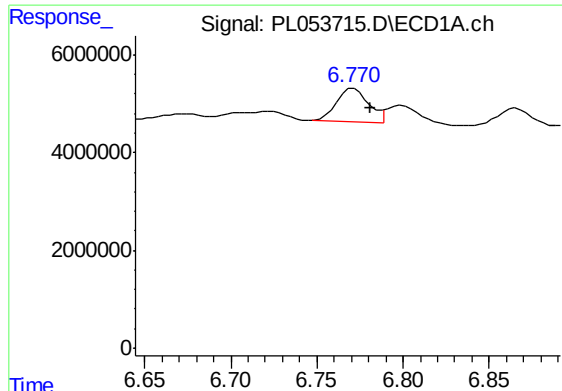
#18 Endrin aldehyde

R.T.: 6.578 min
Delta R.T.: 0.011 min
Response: 5309118
Conc: 0.58 ng/ml



#18 Endrin aldehyde

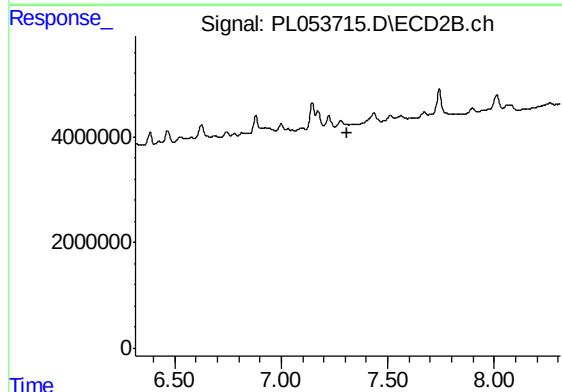
R.T.: 0.000 min
Exp R.T. : 7.089 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

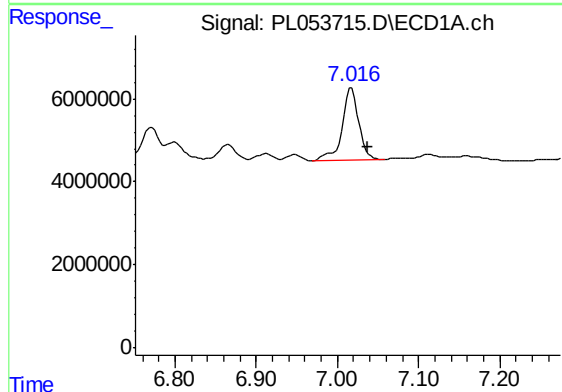
R.T.: 6.771 min
Delta R.T.: -0.010 min
Response: 8867381
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
180-92-(0-2)



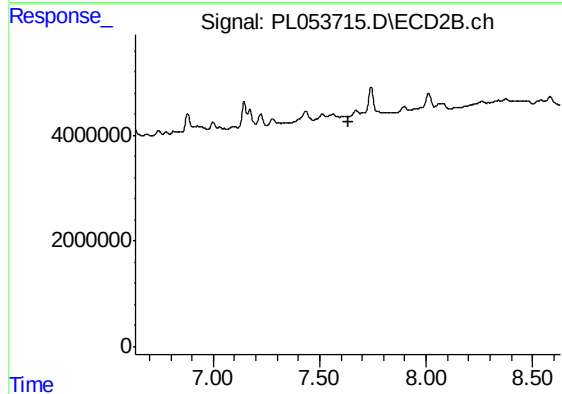
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



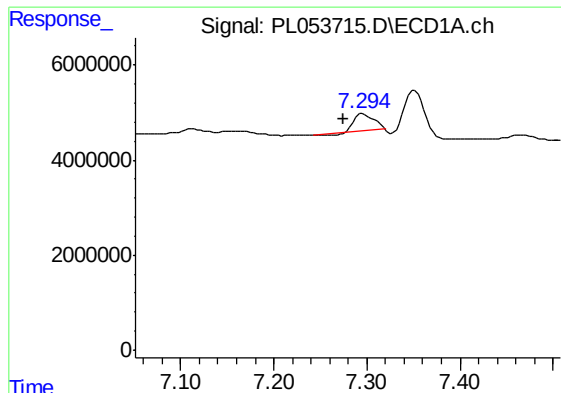
#20 Methoxychlor

R.T.: 7.018 min
Delta R.T.: -0.019 min
Response: 24859986
Conc: 5.04 ng/ml



#20 Methoxychlor

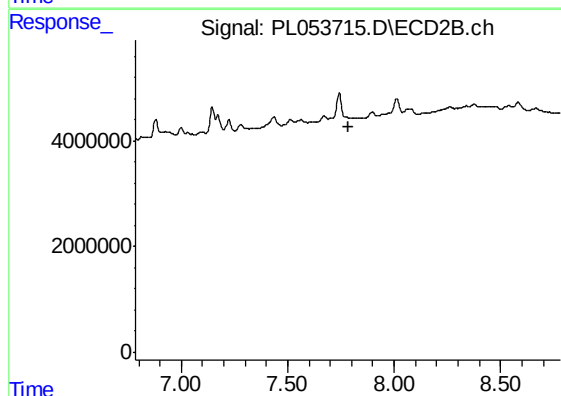
R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#21 Endrin ketone

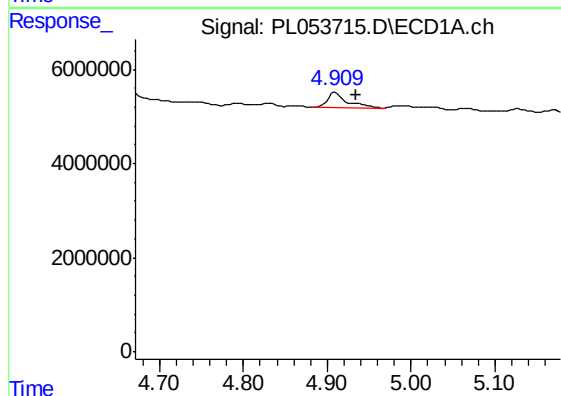
R.T.: 7.295 min
Delta R.T.: 0.020 min
Response: 5374968
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
180-92-(0-2)



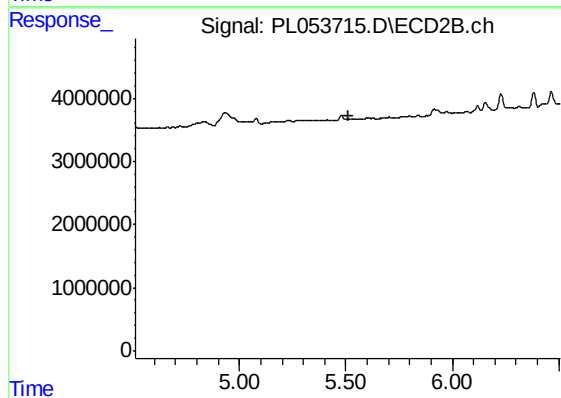
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



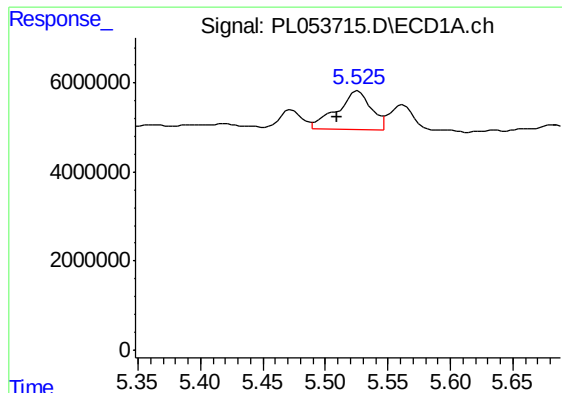
#24 Chlordane-2

R.T.: 4.910 min
Delta R.T.: -0.024 min
Response: 4926554
Conc: 12.79 ng/ml



#24 Chlordane-2

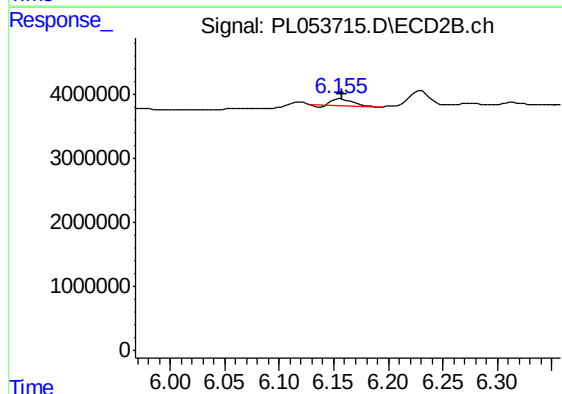
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#25 Chlordane-3

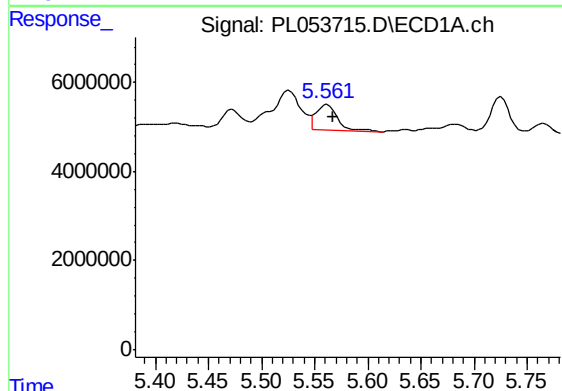
R.T.: 5.526 min
Delta R.T.: 0.017 min
Response: 16970688
Conc: 14.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
180-92-(0-2)



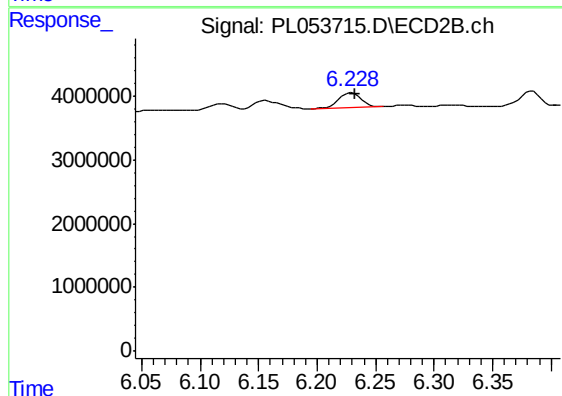
#25 Chlordane-3

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 1455278
Conc: 3.98 ng/ml



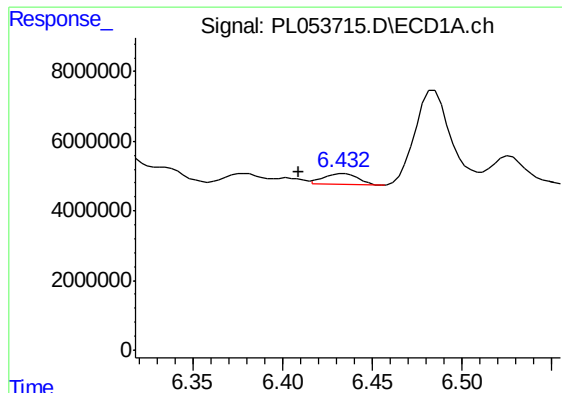
#26 Chlordane-4

R.T.: 5.562 min
Delta R.T.: -0.006 min
Response: 8638454
Conc: 9.21 ng/ml



#26 Chlordane-4

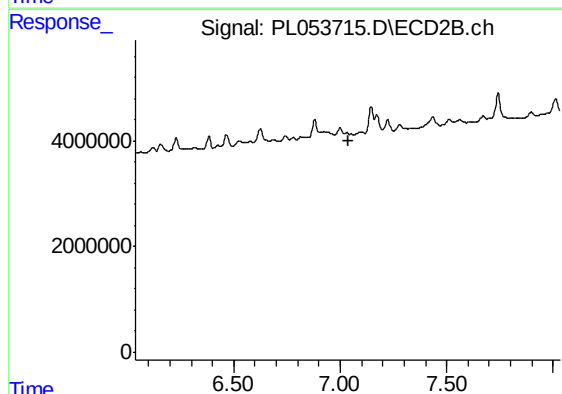
R.T.: 6.230 min
Delta R.T.: -0.003 min
Response: 3074920
Conc: 6.85 ng/ml



#27 Chlordane-5

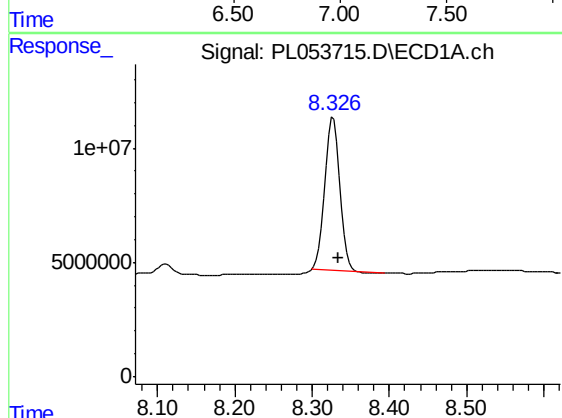
R.T.: 6.434 min
Delta R.T.: 0.025 min
Response: 4037728
Conc: 11.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
180-92-(0-2)



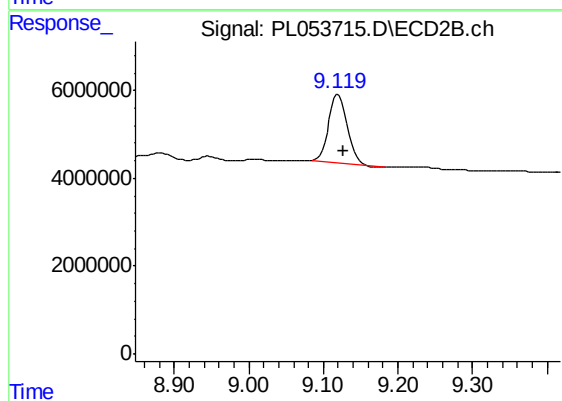
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: -0.007 min
Response: 92244835
Conc: 9.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.006 min
Response: 27106121
Conc: 9.63 ng/ml