

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030620\
 Data File : PL057114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 13:02
 Operator : AJ\MA
 Sample : L1792-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 02:56:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.461	3.959	190.3E6	47804875	22.333	22.407
28)	SA Decachlor...	8.211	8.986	155.5E6	35878933	16.087	16.886
Target Compounds							
5)	MB Aldrin	0.000	5.403f	0	4220146	N.D.	1.412 #
6)	B beta-BHC	0.000	4.773f	0	4164945	N.D.	2.955 #
8)	B Heptachlo...	0.000	5.810	0	40117509	N.D.	14.477 #
9)	A Endosulfan I	5.536f	0.000	34215676	0	3.018	N.D. #
12)	B 4,4'-DDE	5.649f	0.000	38051467	0	3.247	N.D. #
13)	MA Dieldrin	5.751	0.000	73965948	0	6.050	N.D. #
14)	MA Endrin	6.016	6.648	20326329	11298716	1.868	4.381 #
15)	B Endosulfa...	6.295	6.871f	19618622	35214694	1.817	12.550 #
16)	A 4,4'-DDD	6.139	6.772	13477504	41596042	1.392	17.075 #
17)	MA 4,4'-DDT	6.376	7.068	8673611	5911457	0.886	2.403 #
18)	B Endrin al...	0.000	6.949f	0	42983678	N.D.	18.549 #
19)	B Endosulfa...	6.645f	7.204	6943096	3286259	0.695	1.310 #
21)	B Endrin ke...	0.000	7.673	0	2871578	N.D.	1.048 #
24)	Chlordane-2	0.000	5.403	0	4220146	N.D.	44.211 #
27)	Chlordane-5	6.295	6.949f	19618622	42983678	54.012	515.208 #

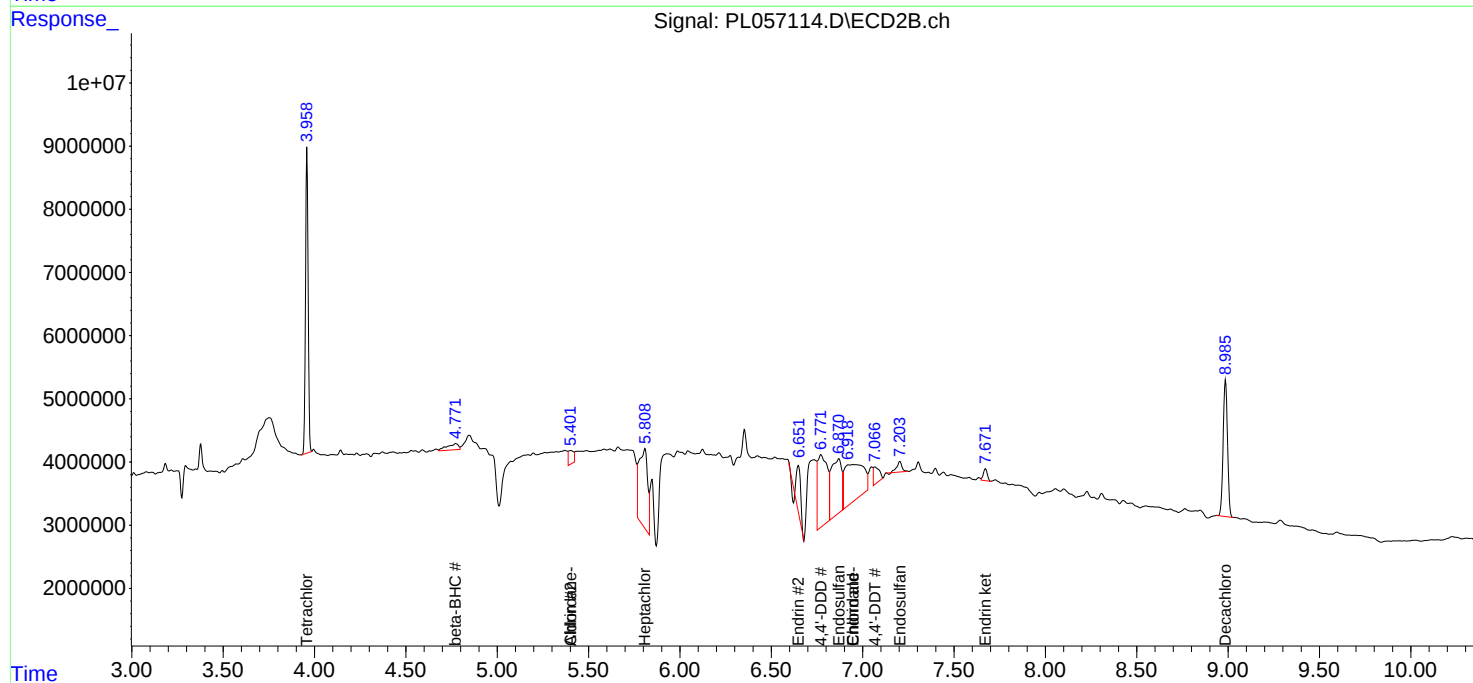
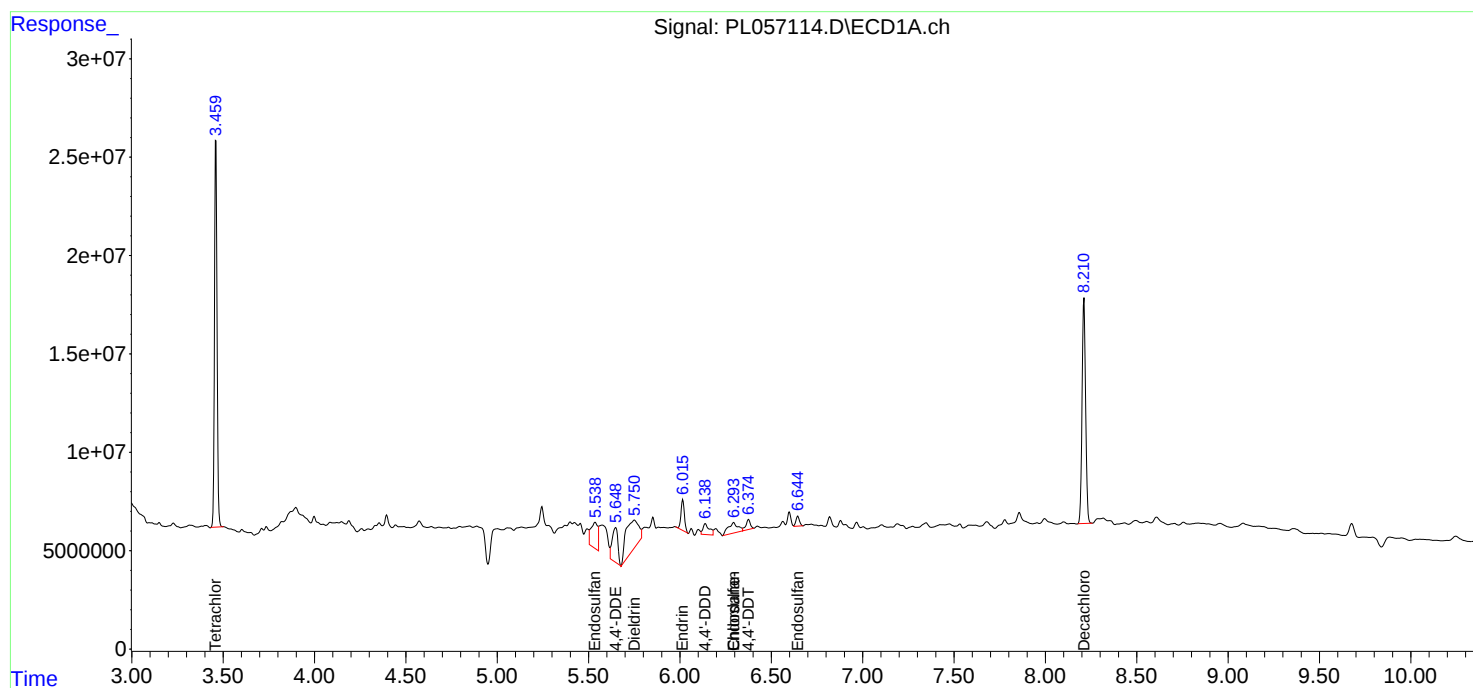
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

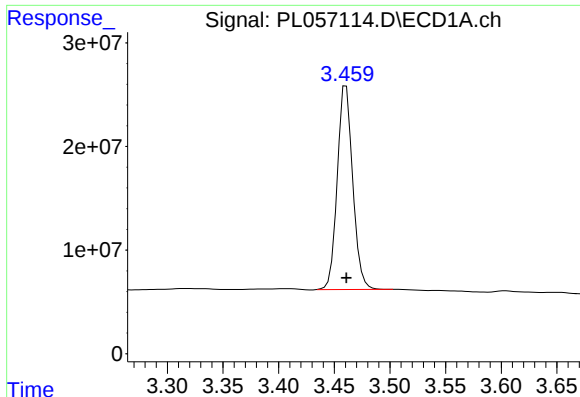
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030620\
Data File : PL057114.D
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Acq On : 06 Mar 2020 13:02
Operator : AJ\MA
Sample : L1792-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 02:56:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

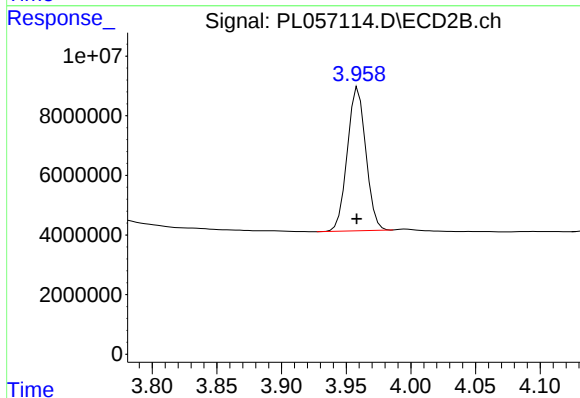




#1 Tetrachloro-m-xylene

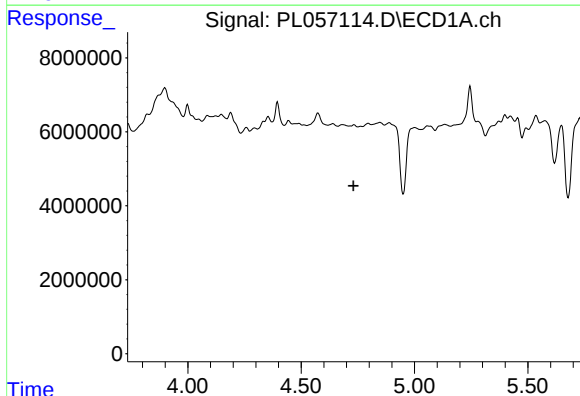
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 190323876
Conc: 22.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



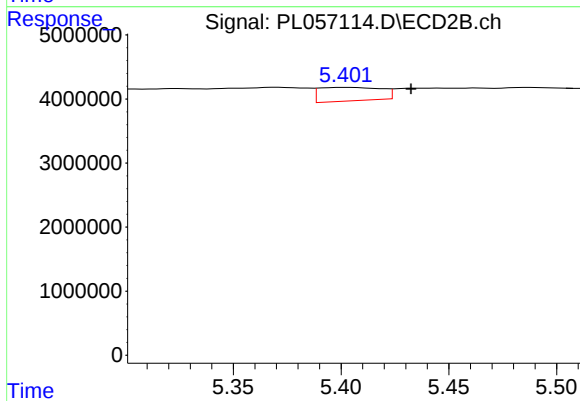
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: 0.001 min
Response: 47804875
Conc: 22.41 ng/ml



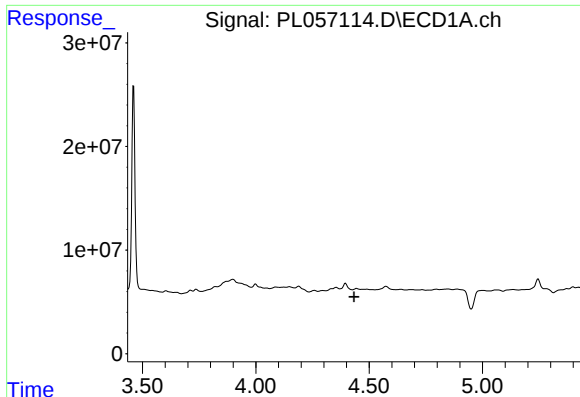
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#5 Aldrin

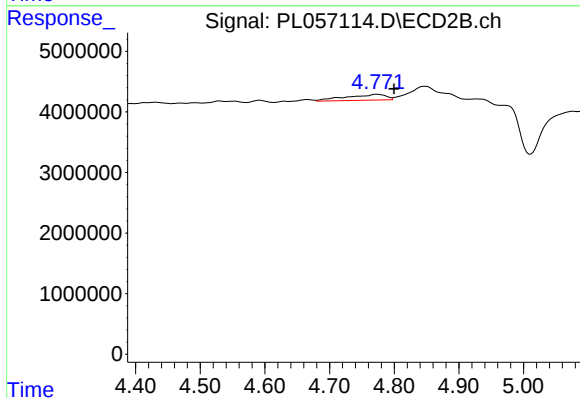
R.T.: 5.403 min
Delta R.T.: -0.030 min
Response: 4220146
Conc: 1.41 ng/ml



#6 beta-BHC

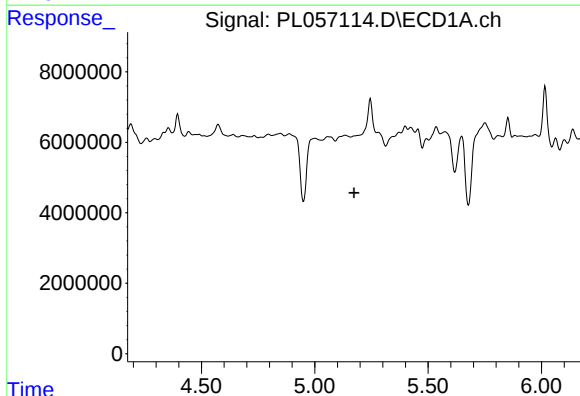
R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



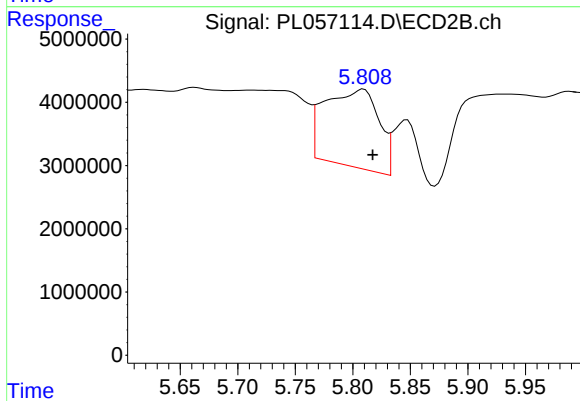
#6 beta-BHC

R.T.: 4.773 min
Delta R.T.: -0.027 min
Response: 4164945
Conc: 2.96 ng/ml



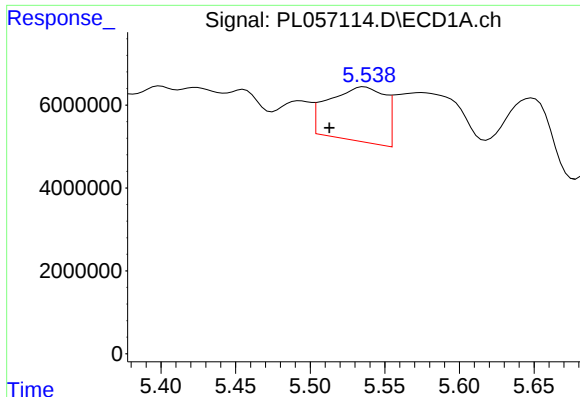
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

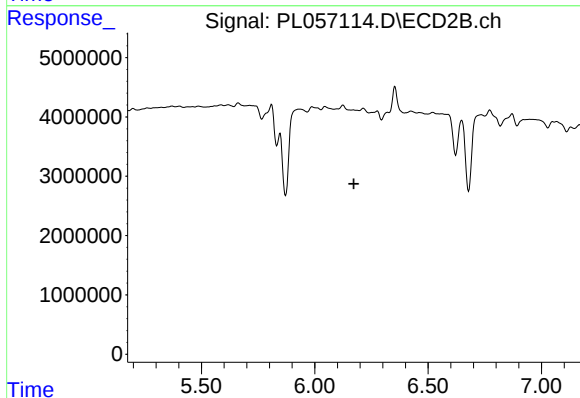
R.T.: 5.810 min
Delta R.T.: -0.008 min
Response: 40117509
Conc: 14.48 ng/ml



#9 Endosulfan I

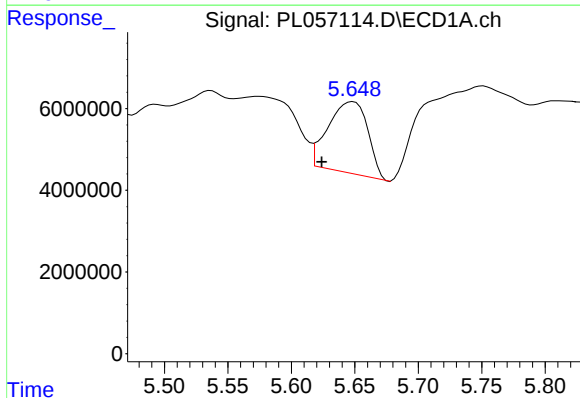
R.T.: 5.536 min
Delta R.T.: 0.023 min
Response: 34215676
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



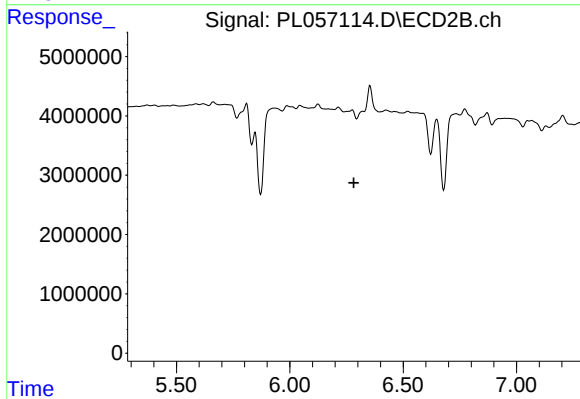
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



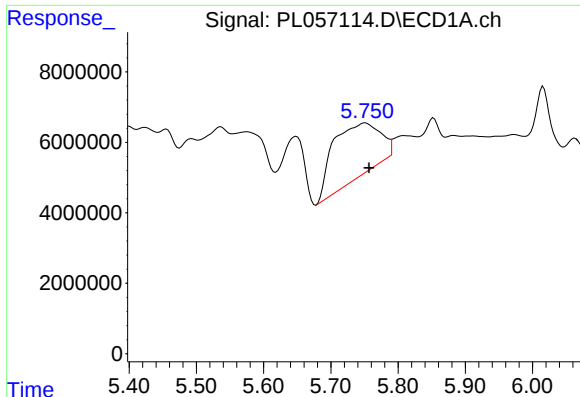
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: 0.025 min
Response: 38051467
Conc: 3.25 ng/ml



#12 4,4'-DDE

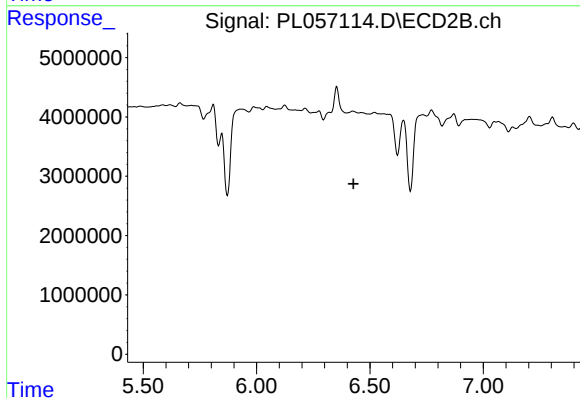
R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#13 Dieldrin

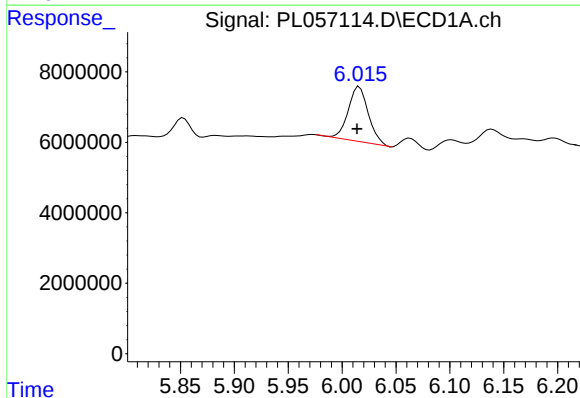
R.T.: 5.751 min
Delta R.T.: -0.005 min
Response: 73965948
Conc: 6.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



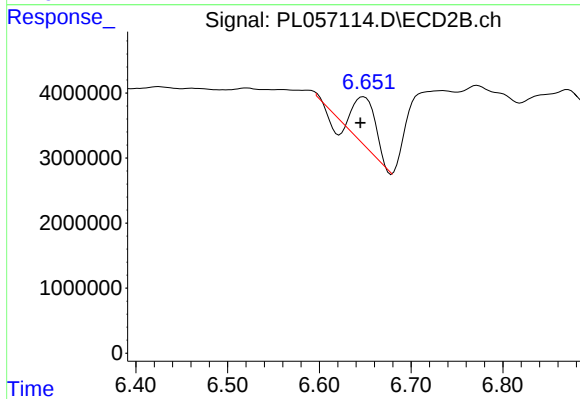
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



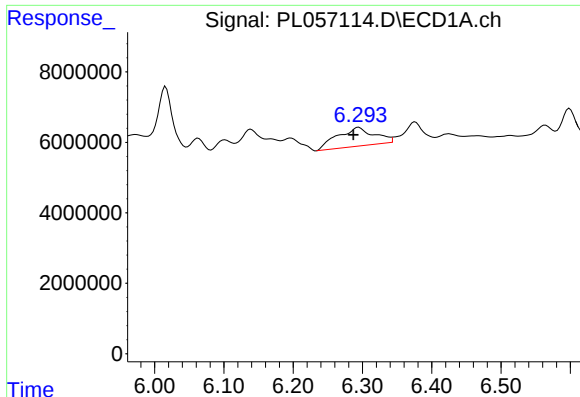
#14 Endrin

R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 20326329
Conc: 1.87 ng/ml



#14 Endrin

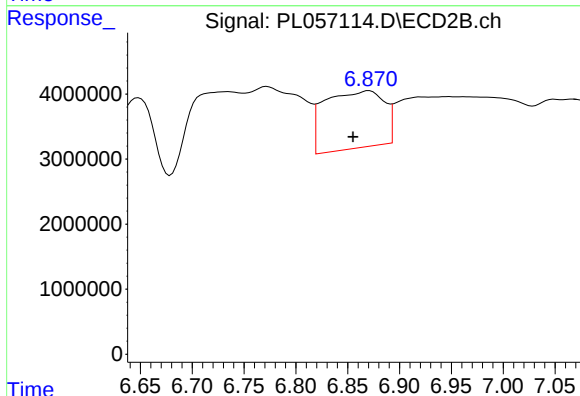
R.T.: 6.648 min
Delta R.T.: 0.004 min
Response: 11298716
Conc: 4.38 ng/ml



#15 Endosulfan II

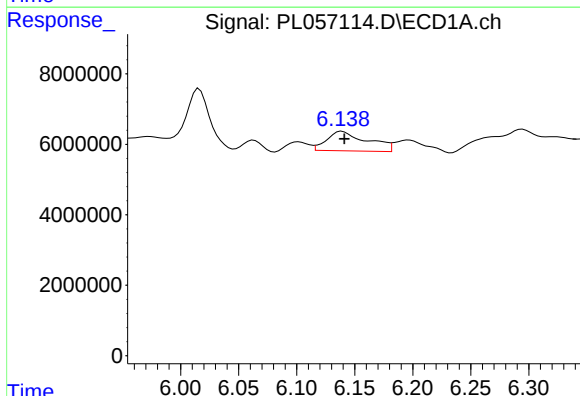
R.T.: 6.295 min
Delta R.T.: 0.008 min
Response: 19618622
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



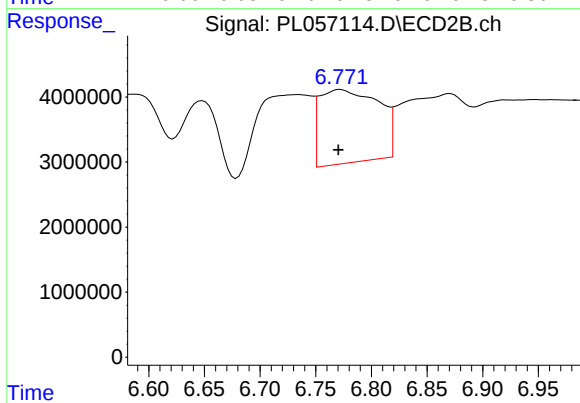
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: 0.016 min
Response: 35214694
Conc: 12.55 ng/ml



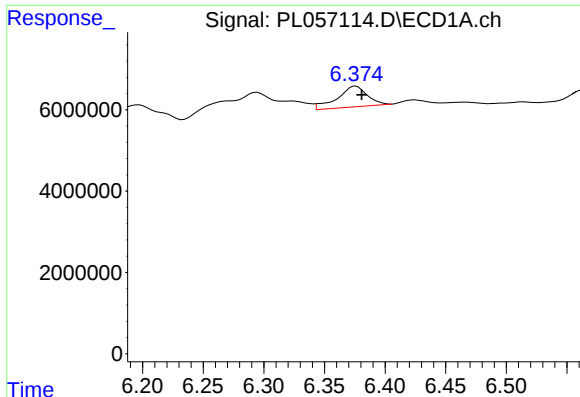
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 13477504
Conc: 1.39 ng/ml



#16 4,4'-DDD

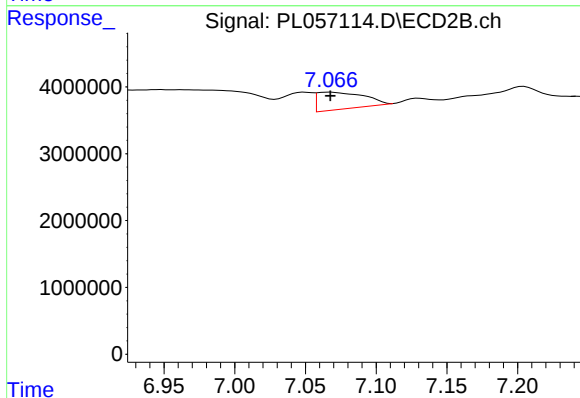
R.T.: 6.772 min
Delta R.T.: 0.002 min
Response: 41596042
Conc: 17.08 ng/ml



#17 4,4'-DDT

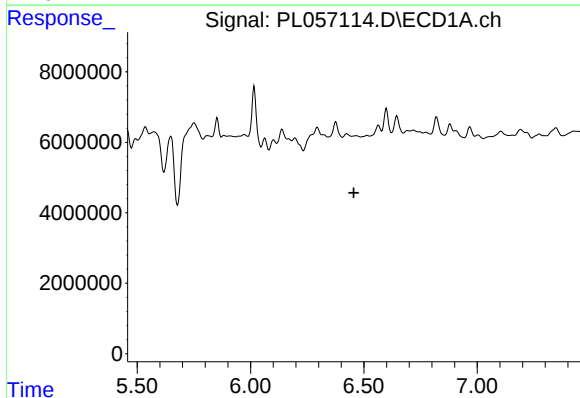
R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 8673611
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



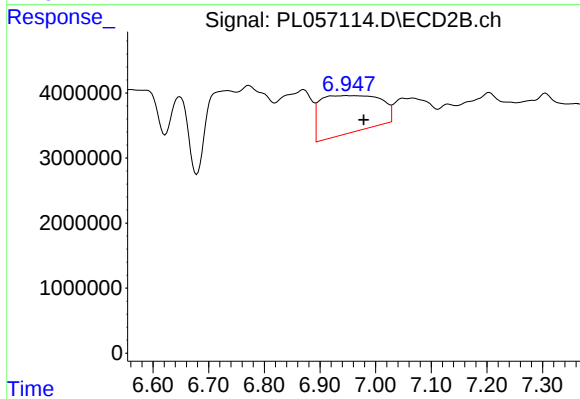
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 5911457
Conc: 2.40 ng/ml



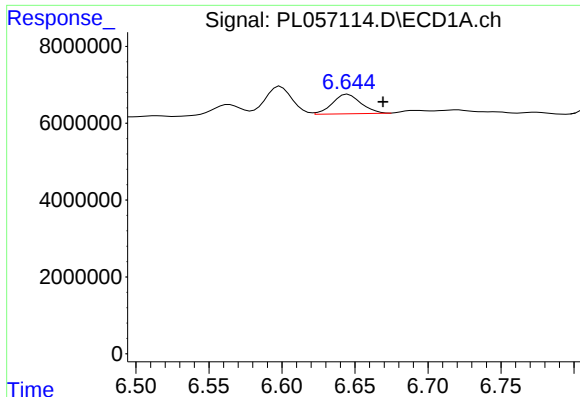
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

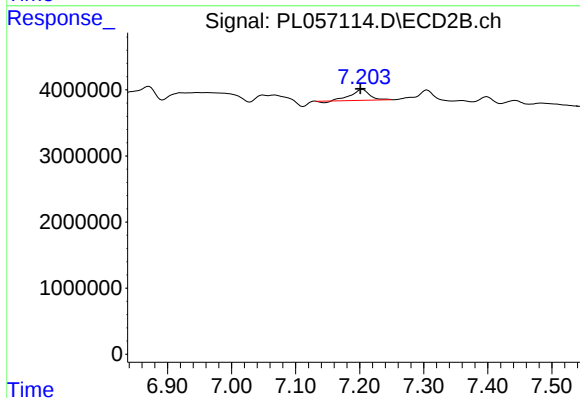
R.T.: 6.949 min
Delta R.T.: -0.030 min
Response: 42983678
Conc: 18.55 ng/ml



#19 Endosulfan Sulfate

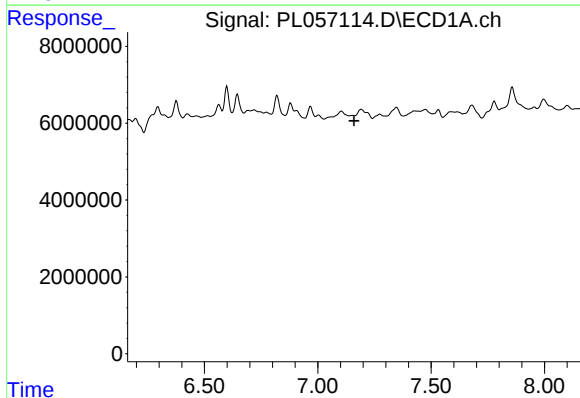
R.T.: 6.645 min
Delta R.T.: -0.024 min
Response: 6943096
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



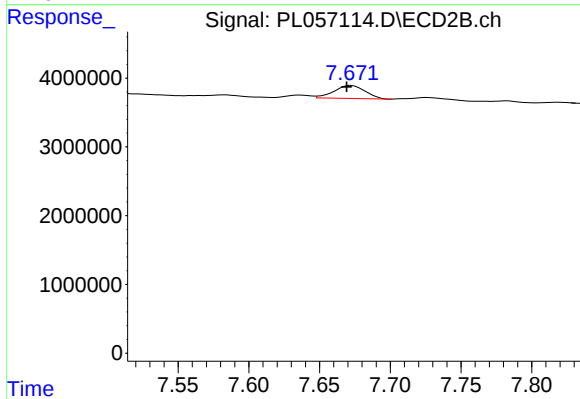
#19 Endosulfan Sulfate

R.T.: 7.204 min
Delta R.T.: 0.003 min
Response: 3286259
Conc: 1.31 ng/ml



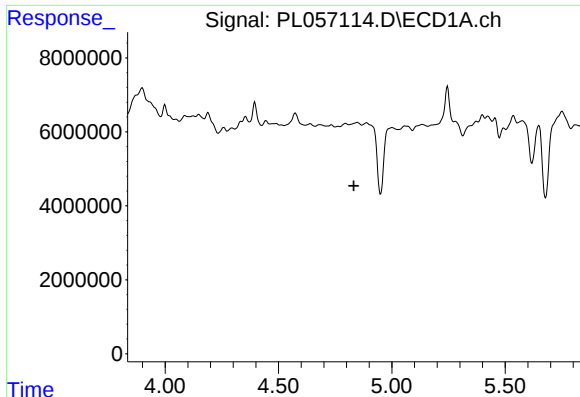
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#21 Endrin ketone

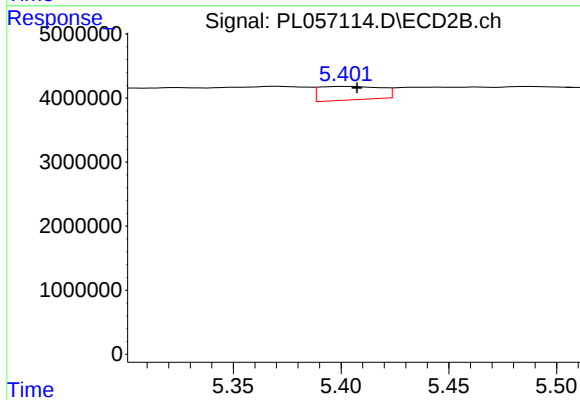
R.T.: 7.673 min
Delta R.T.: 0.004 min
Response: 2871578
Conc: 1.05 ng/ml



#24 Chlordane-2

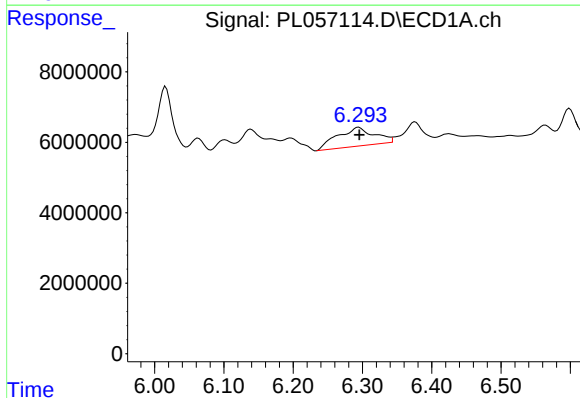
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



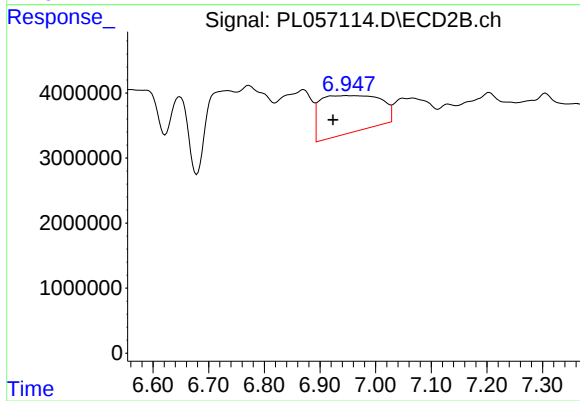
#24 Chlordane-2

R.T.: 5.403 min
Delta R.T.: -0.005 min
Response: 4220146
Conc: 44.21 ng/ml



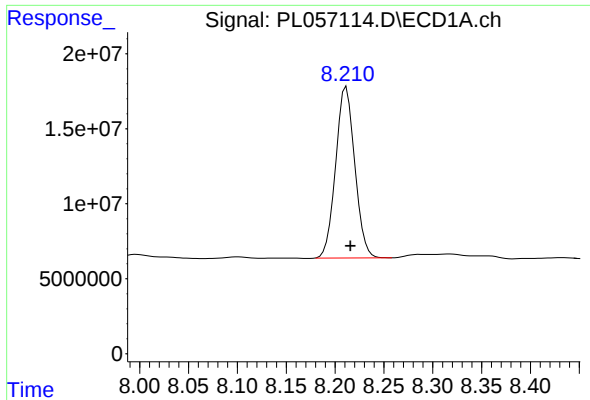
#27 Chlordane-5

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 19618622
Conc: 54.01 ng/ml



#27 Chlordane-5

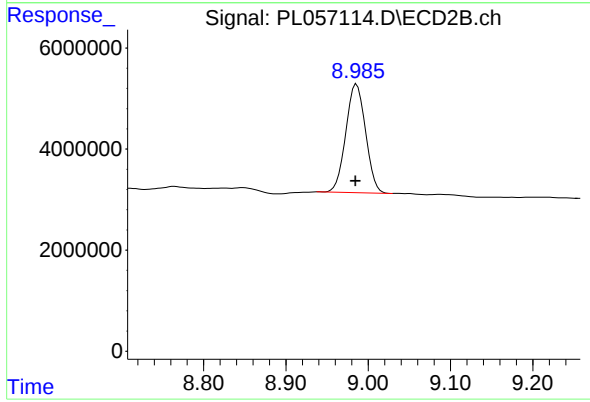
R.T.: 6.949 min
Delta R.T.: 0.025 min
Response: 42983678
Conc: 515.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 155483312
Conc: 16.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 35878933
Conc: 16.89 ng/ml