

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072519\
 Data File : PL050777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 16:34
 Operator : SM\AJ
 Sample : K3990-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-1-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 00:51:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.929	193.2E6	50967465	19.231	17.863
28)	SA Decachlor...	7.979	8.958	131.0E6	34728423	12.935	12.281
Target Compounds							
6)	B beta-BHC	0.000	4.804f	0	1265093	N.D.	0.732 #
7)	B delta-BHC	0.000	4.983	0	6056800	N.D.	1.566 #
8)	B Heptachlo...	0.000	5.805	0	9586134	N.D.	2.506 #
9)	A Endosulfan I	5.339f	0.000	8169128	0	0.562	N.D. #
10)	B gamma-Chl...	5.202	0.000	28528048	0	1.807	N.D. #
11)	B alpha-Chl...	5.258	0.000	25560991	0	1.675	N.D. #
12)	B 4,4'-DDE	5.424	6.256	512.5E6	119.7E6	34.201	33.227
13)	MA Dieldrin	5.548	6.402	1581.1E6	373.1E6	102.030	105.348
14)	MA Endrin	5.804	6.649f	54258364	697862	3.686	0.225 #
15)	B Endosulfa...	0.000	6.847	0	5597610	N.D.	1.761 #
16)	A 4,4'-DDD	5.935	6.746	57327188	16577499	4.784	6.225 #
17)	MA 4,4'-DDT	6.168	7.043	67984160	14535998	5.489	5.385
18)	B Endrin al...	6.226f	0.000	13536439	0	1.173	N.D. #
25)	Chlordane-3	5.202	0.000	28528048	0	20.380	N.D. #
26)	Chlordane-4	5.258	0.000	25560991	0	19.379	N.D. #

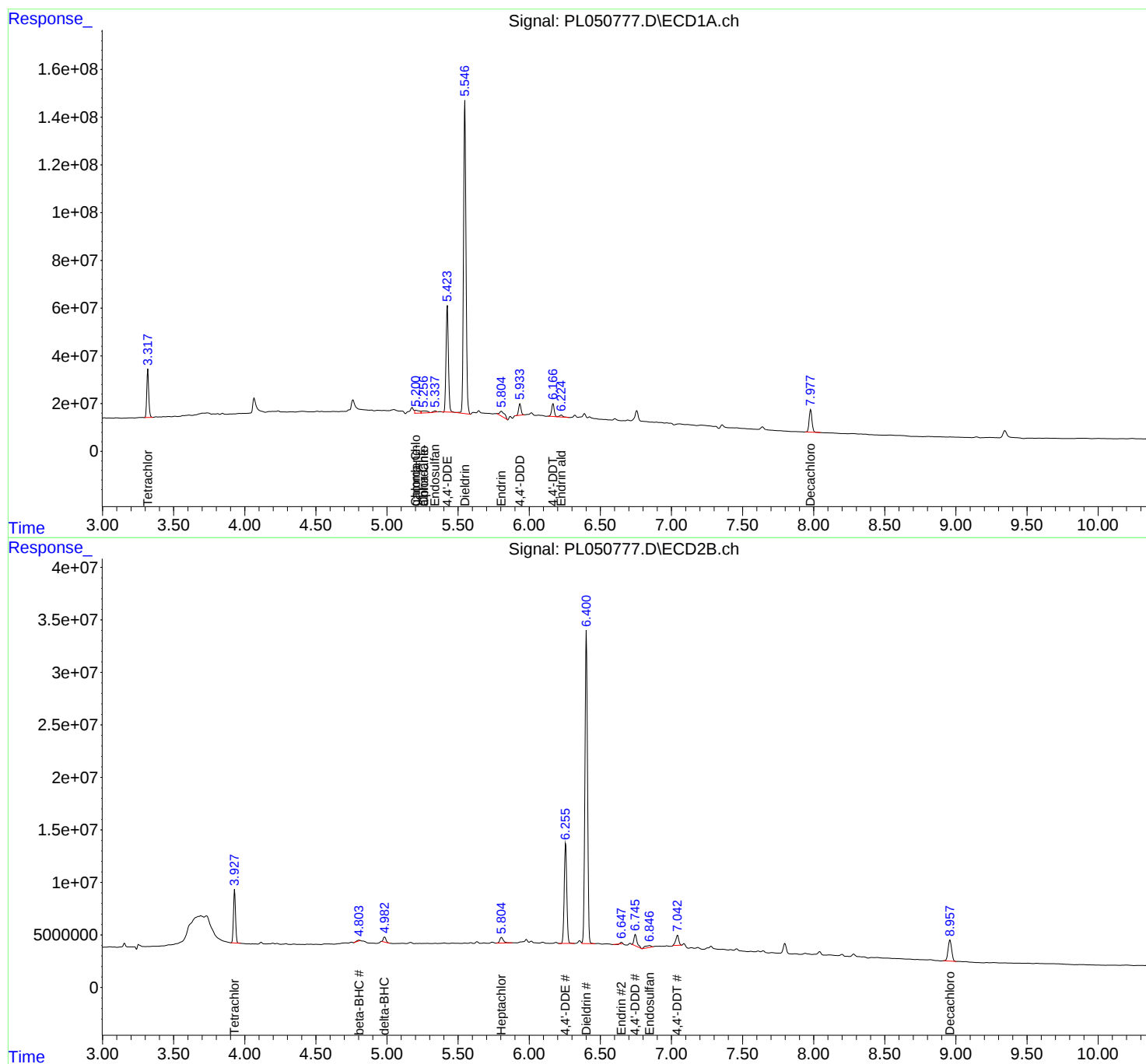
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

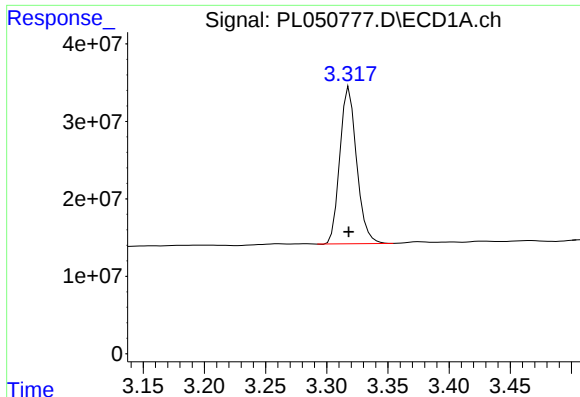
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072519\
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-1-A

Integration File signal 1: autoint1.e
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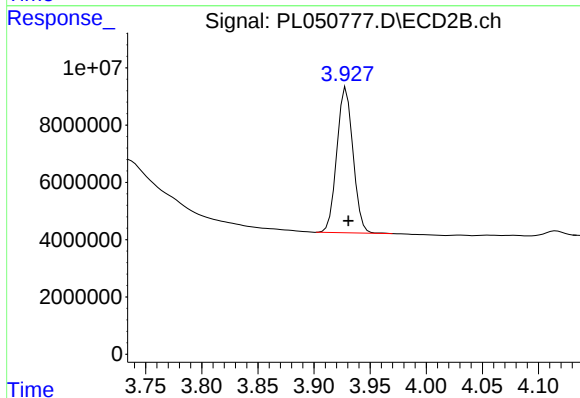




#1 Tetrachloro-m-xylene

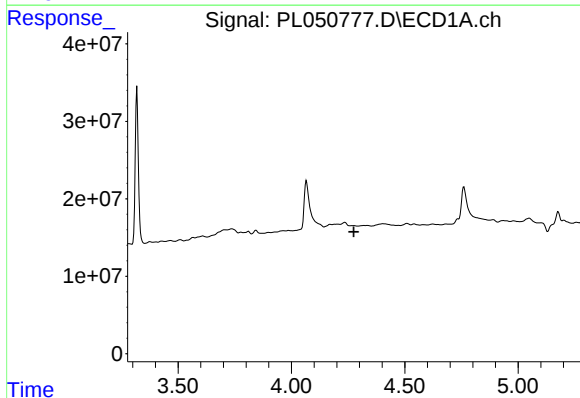
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 193228801
Conc: 19.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-A



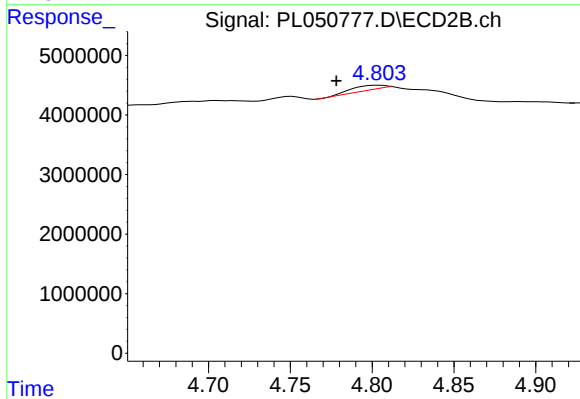
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 50967465
Conc: 17.86 ng/ml



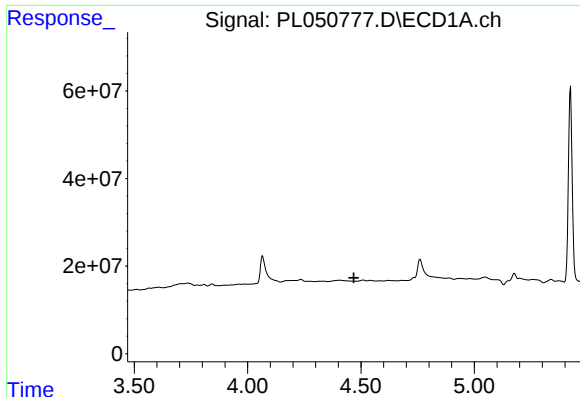
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

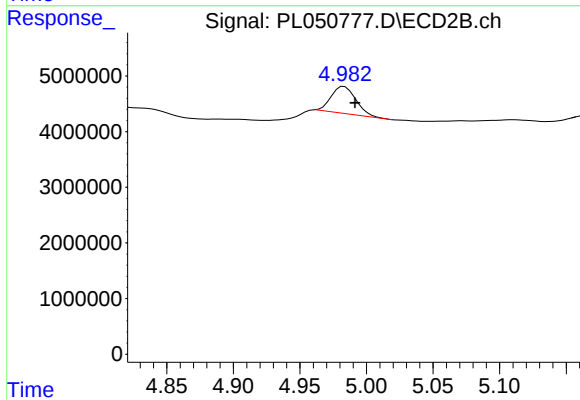
R.T.: 4.804 min
Delta R.T.: 0.026 min
Response: 1265093
Conc: 0.73 ng/ml



#7 delta-BHC

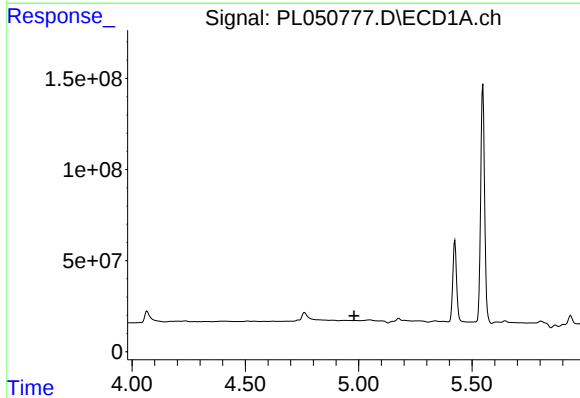
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1-A



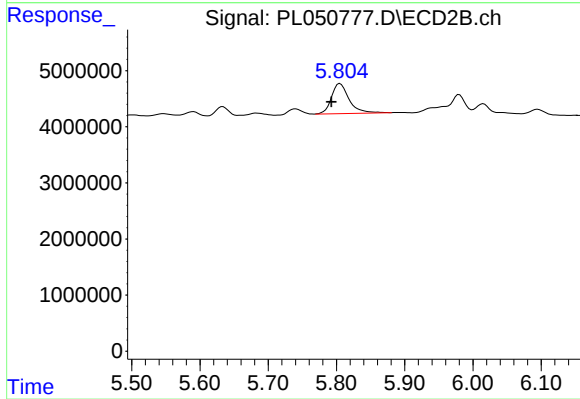
#7 delta-BHC

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 6056800
Conc: 1.57 ng/ml



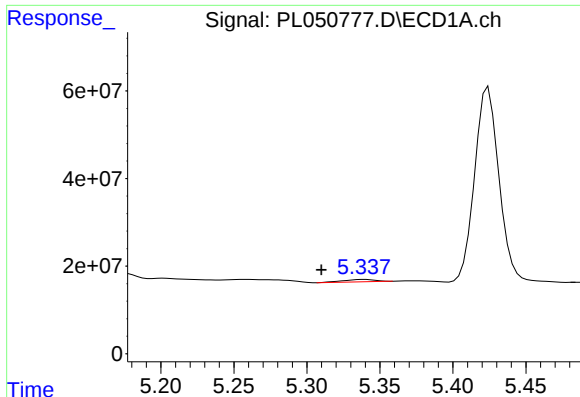
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

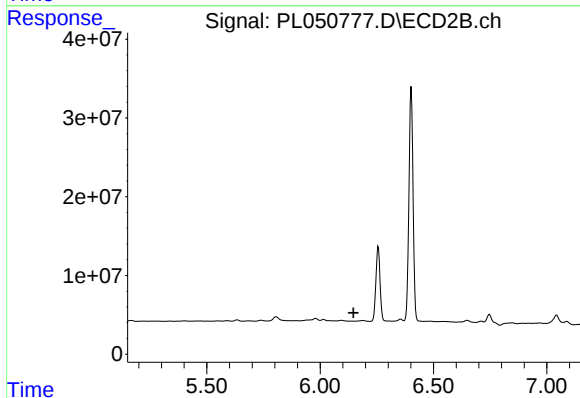
R.T.: 5.805 min
Delta R.T.: 0.013 min
Response: 9586134
Conc: 2.51 ng/ml



#9 Endosulfan I

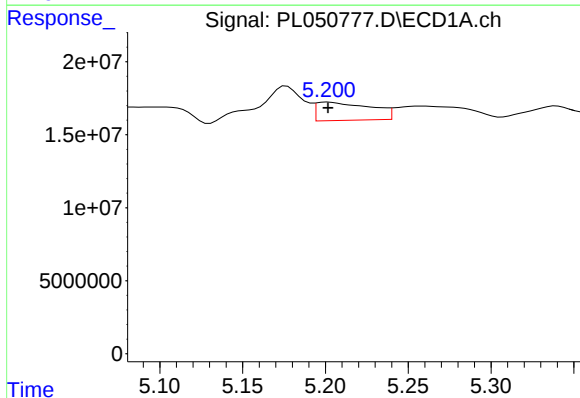
R.T.: 5.339 min
Delta R.T.: 0.029 min
Response: 8169128
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-A



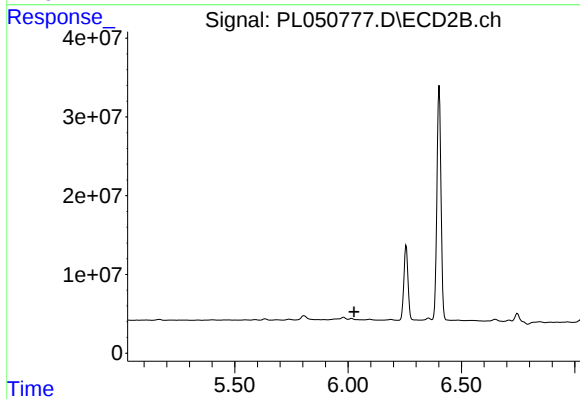
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



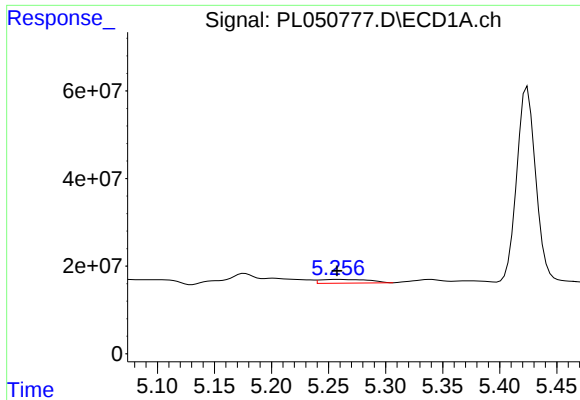
#10 gamma-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 28528048
Conc: 1.81 ng/ml



#10 gamma-Chlordane

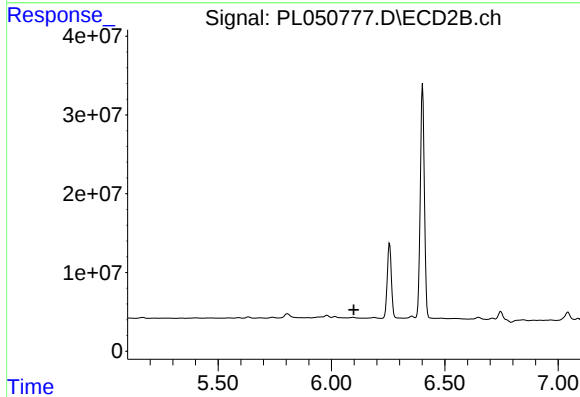
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

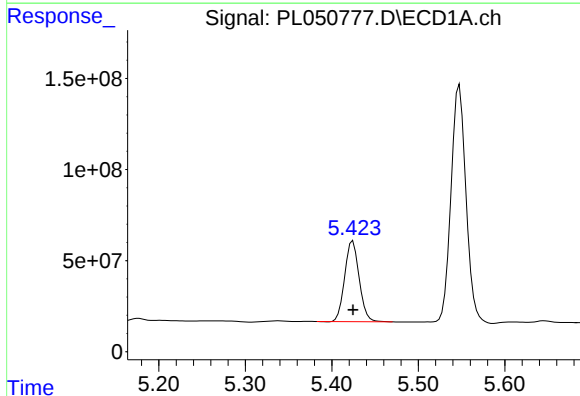
R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 25560991
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-A



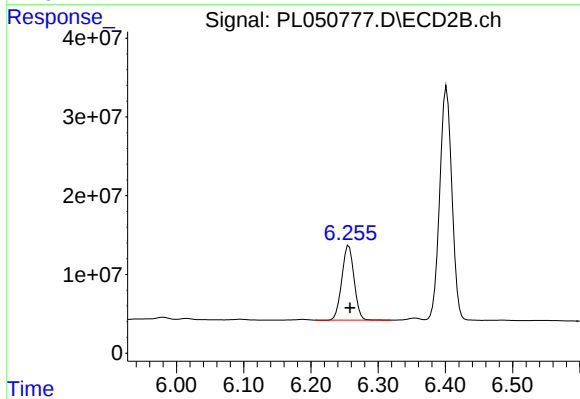
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



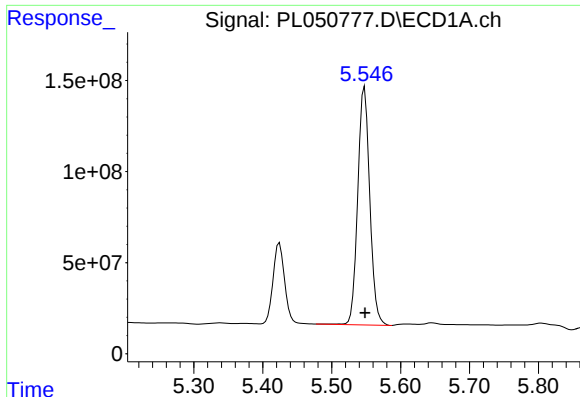
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 512526148
Conc: 34.20 ng/ml



#12 4,4'-DDE

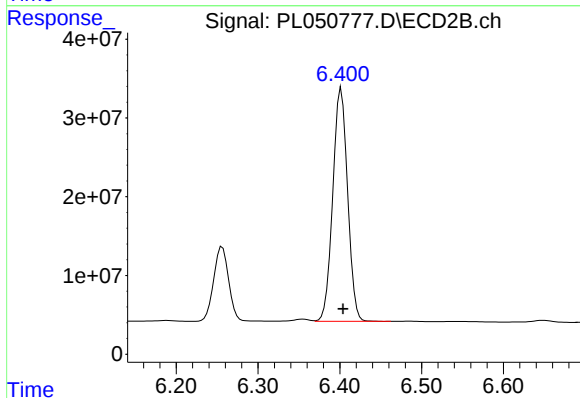
R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 119729688
Conc: 33.23 ng/ml



#13 Dieldrin

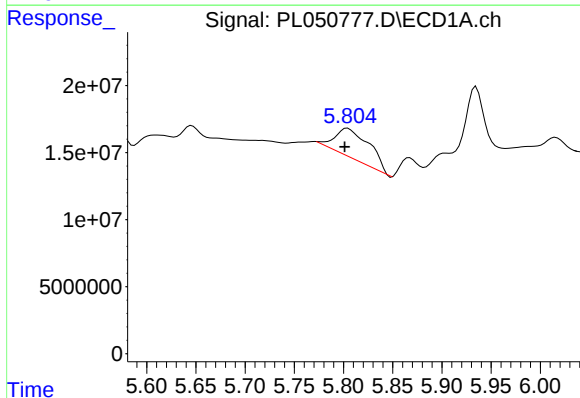
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 1581141673
Conc: 102.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-A



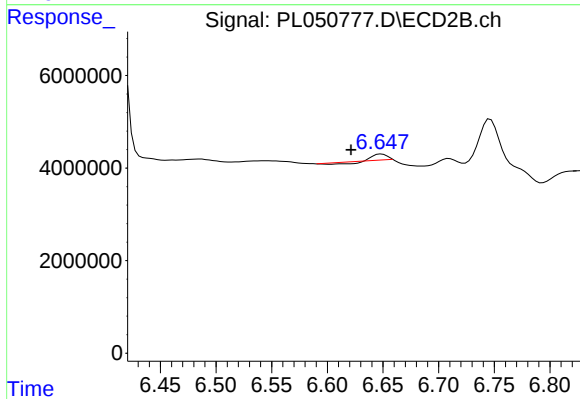
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 373051561
Conc: 105.35 ng/ml



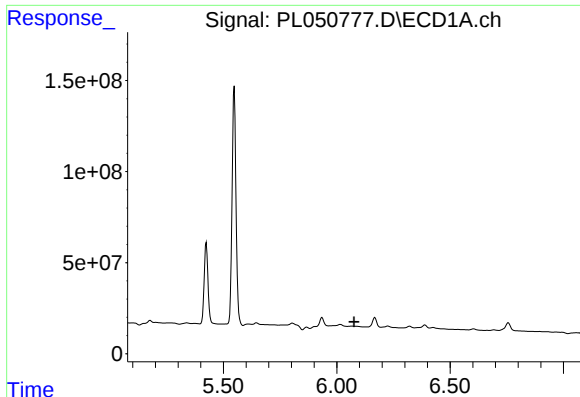
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.003 min
Response: 54258364
Conc: 3.69 ng/ml



#14 Endrin

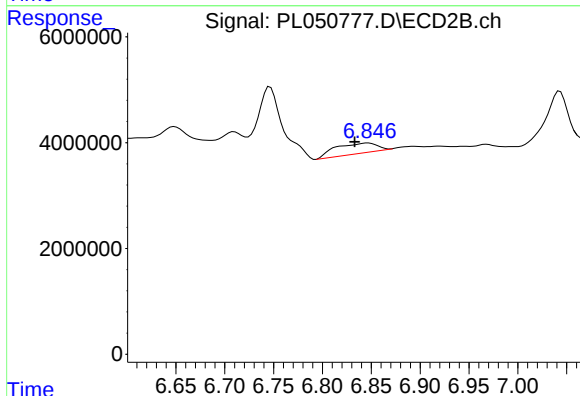
R.T.: 6.649 min
Delta R.T.: 0.027 min
Response: 697862
Conc: 0.23 ng/ml



#15 Endosulfan II

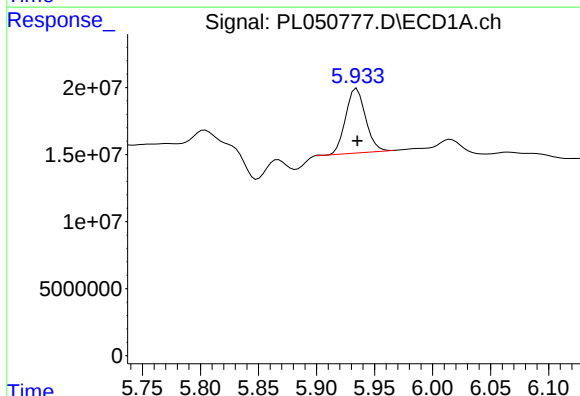
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-1-A



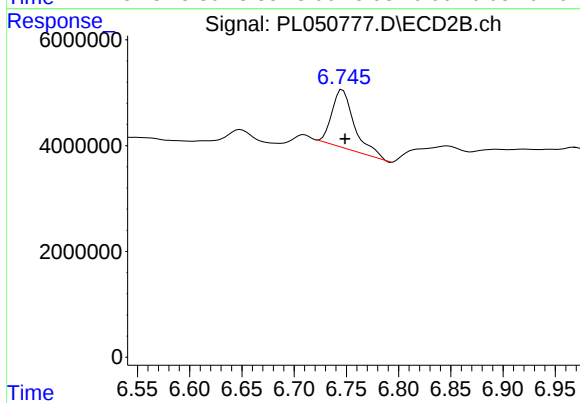
#15 Endosulfan II

R.T.: 6.847 min
Delta R.T.: 0.014 min
Response: 5597610
Conc: 1.76 ng/ml



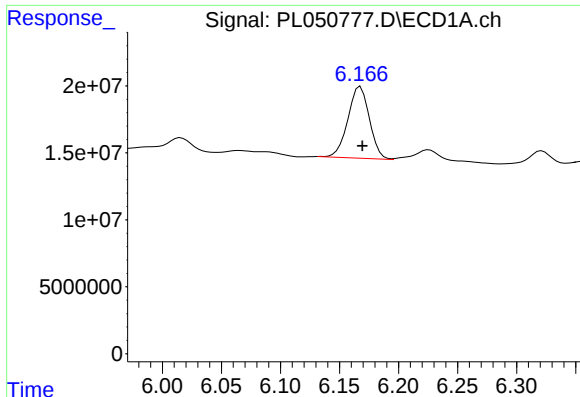
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 57327188
Conc: 4.78 ng/ml



#16 4,4'-DDD

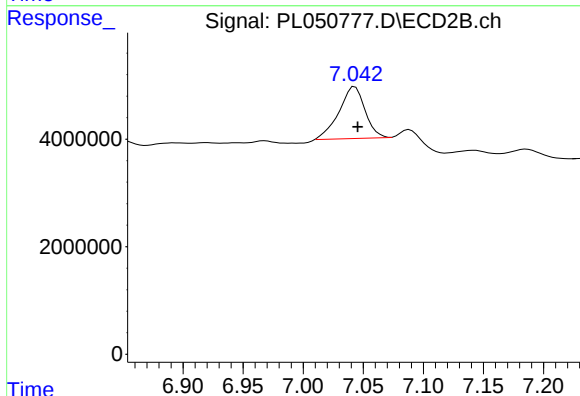
R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 16577499
Conc: 6.23 ng/ml



#17 4,4'-DDT

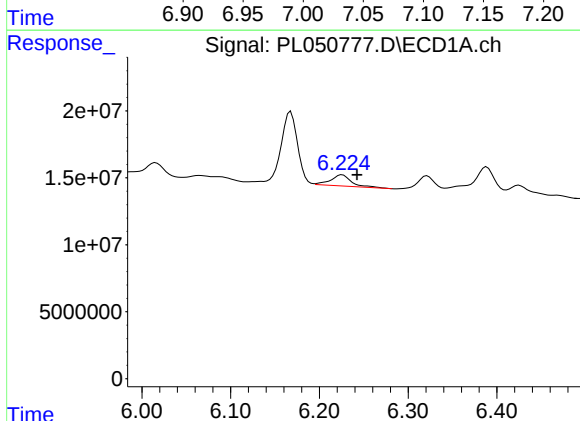
R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 67984160
Conc: 5.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-A



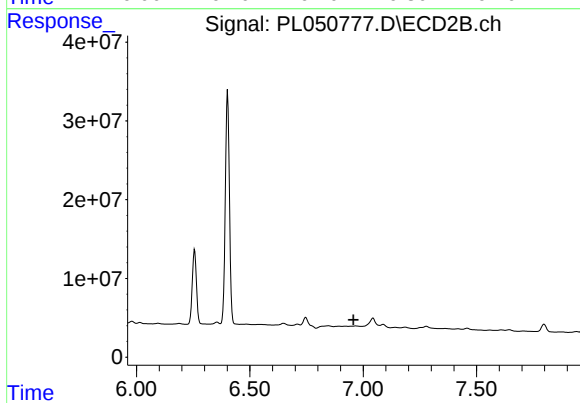
#17 4,4'-DDT

R.T.: 7.043 min
Delta R.T.: -0.003 min
Response: 14535998
Conc: 5.38 ng/ml



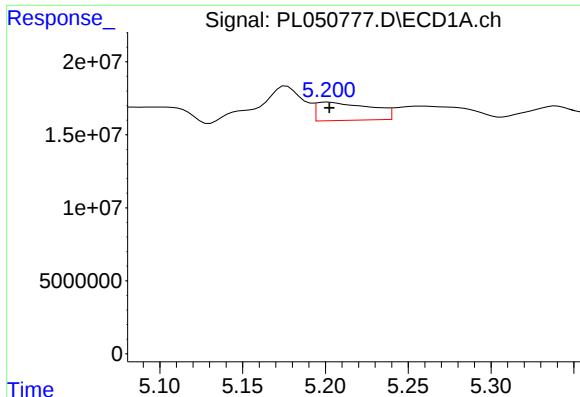
#18 Endrin aldehyde

R.T.: 6.226 min
Delta R.T.: -0.017 min
Response: 13536439
Conc: 1.17 ng/ml



#18 Endrin aldehyde

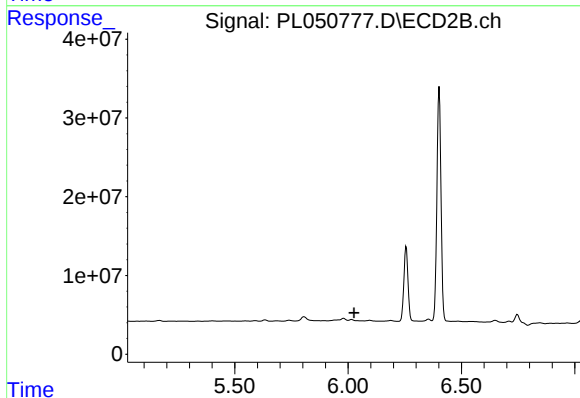
R.T.: 0.000 min
Exp R.T.: 6.957 min
Response: 0
Conc: N.D.



#25 Chlordane-3

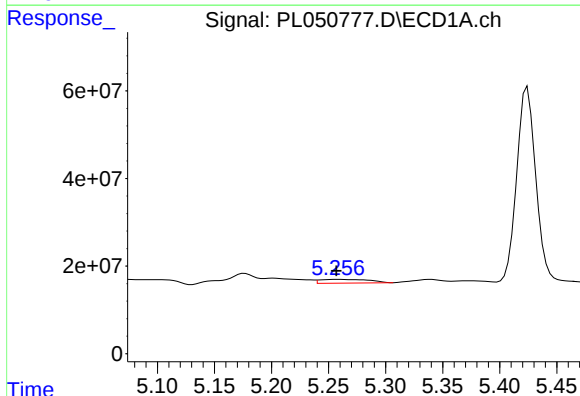
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 28528048
Conc: 20.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-A



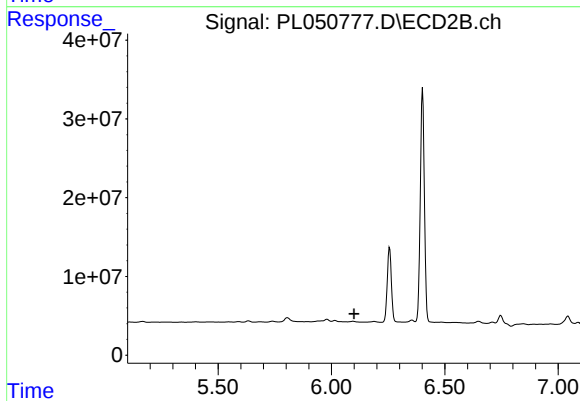
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



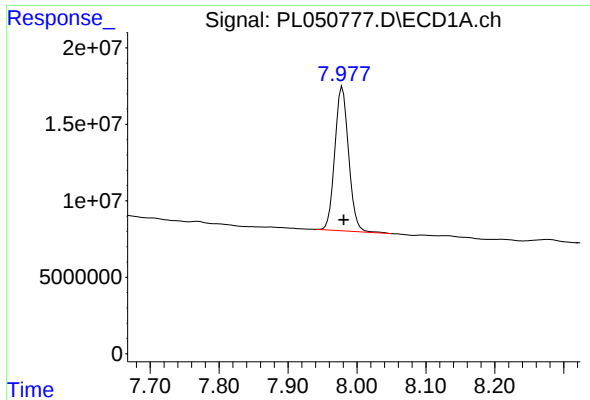
#26 Chlordane-4

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 25560991
Conc: 19.38 ng/ml



#26 Chlordane-4

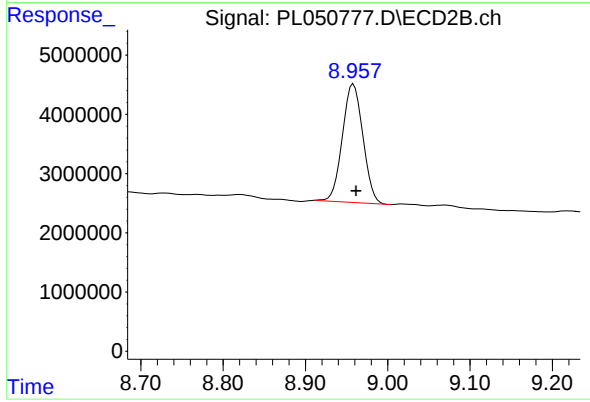
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 130975884
Conc: 12.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-1-A



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.003 min
Response: 34728423
Conc: 12.28 ng/ml