

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
 Data File : PL059646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 12:52
 Operator : AJ\MA
 Sample : L3153-43DL 40X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 04:08:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.517	4.071	1131620	1695700	0.630	0.638
28)	SA Decachlor...	8.287	0.000	831139	0	0.541	N.D. #
Target Compounds							
2)	A alpha-BHC	3.964	4.482f	1106255	60568	0.430	0.016 #
4)	MA Heptachlor	0.000	5.265	0	518411	N.D.	0.148 #
8)	B Heptachlo...	0.000	5.937f	0	3130781	N.D.	1.288 #
11)	B alpha-Chl...	5.541	6.257	318116	500950	0.194	0.169
12)	B 4,4'-DDE	5.692	6.424	99066769	172.7E6	66.084	64.746
13)	MA Dieldrin	5.826	6.577	4686541	7183475	2.936	2.549
14)	MA Endrin	6.084	6.821f	5117969	9701044	3.461	3.945
15)	B Endosulfa...	6.367	7.005	80130	1318489	0.053	0.513 #
16)	A 4,4'-DDD	6.208	6.914	2727171	5896044	2.043	2.476
17)	MA 4,4'-DDT	6.450	7.215	59112479	99654066	46.564	44.064
18)	B Endrin al...	6.506f	0.000	1294659	0	1.026	N.D. #
19)	B Endosulfa...	6.751	0.000	5880334	0	4.096	N.D. #
21)	B Endrin ke...	7.214	7.845f	417880	59212	0.253	0.023 #
22)	Mirex	7.411	0.000	327533	0	0.252	N.D. #
26)	Chlordane-4	5.541	6.257	318116	500950	2.662	1.112 #
27)	Chlordane-5	6.367	7.070	80130	532375	1.560	6.118 #

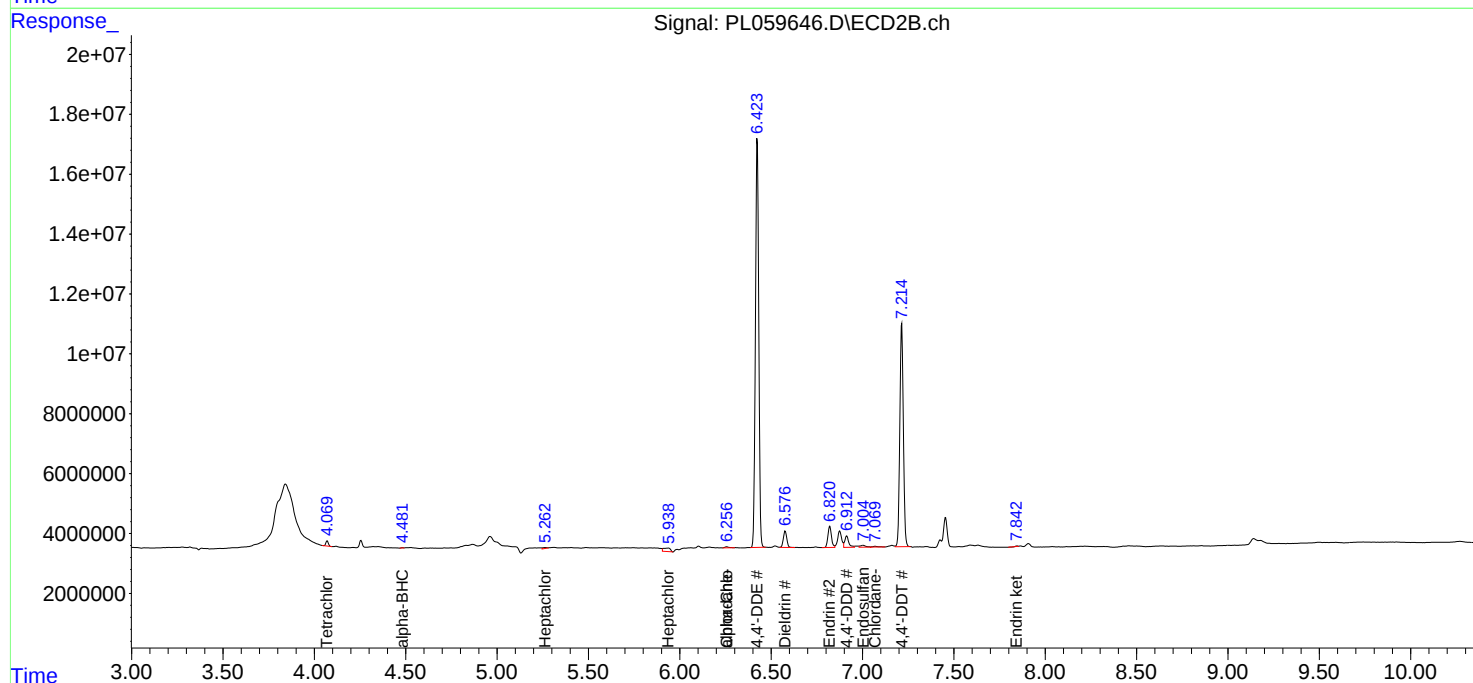
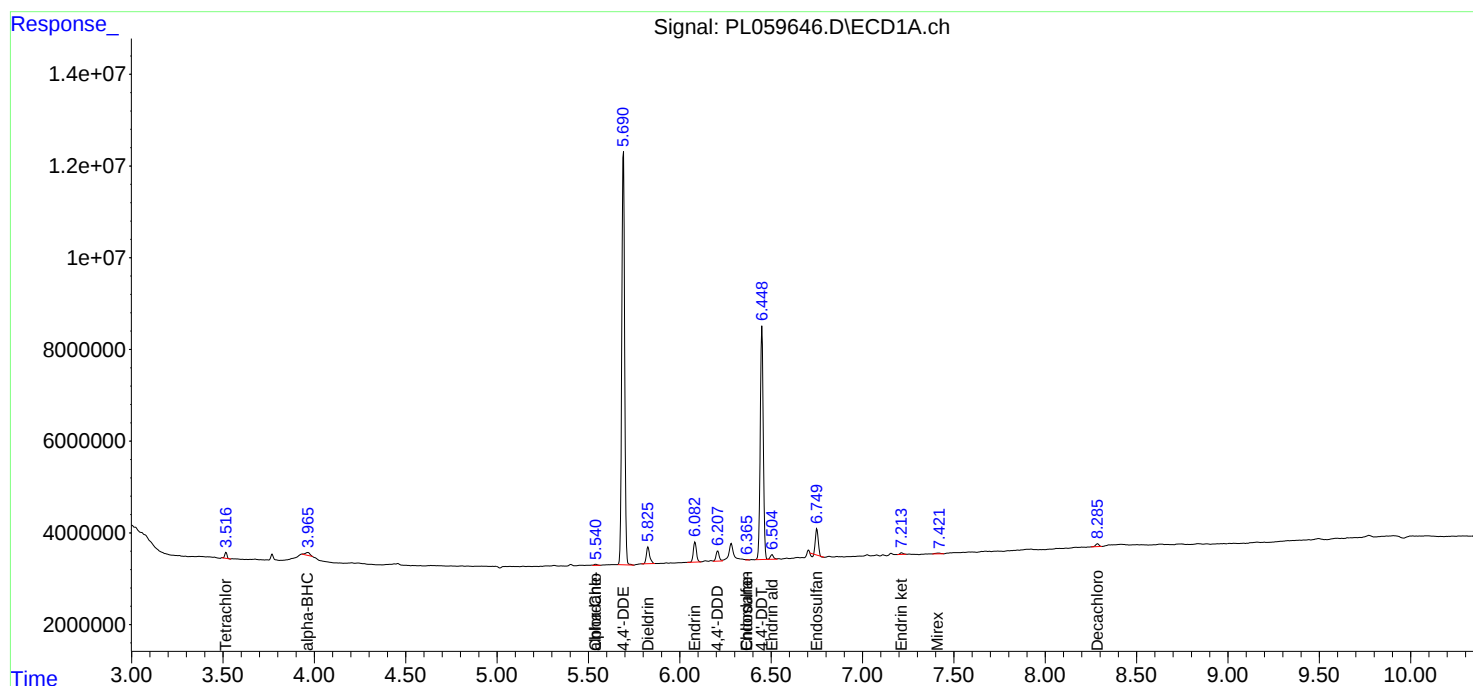
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

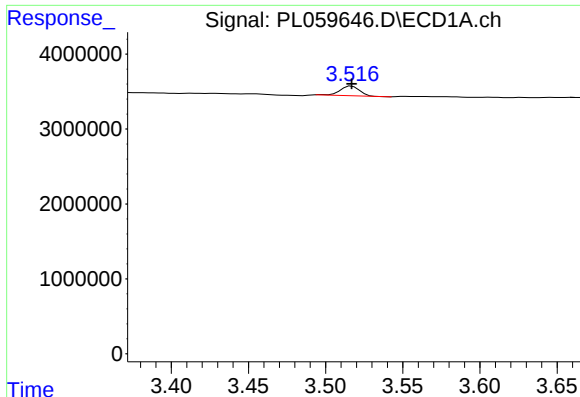
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070120\
Data File : PL059646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2020 12:52
Operator : AJ\MA
Sample : L3153-43DL 40X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 04:08:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Wed Jul 01 01:23:58 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

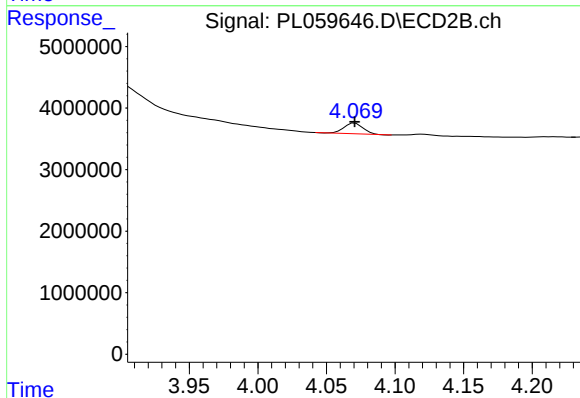




#1 Tetrachloro-m-xylene

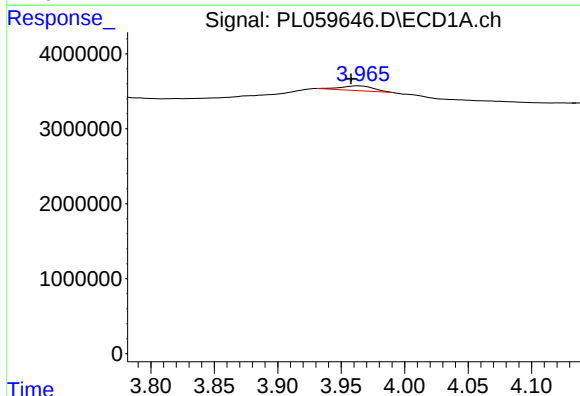
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 1131620
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



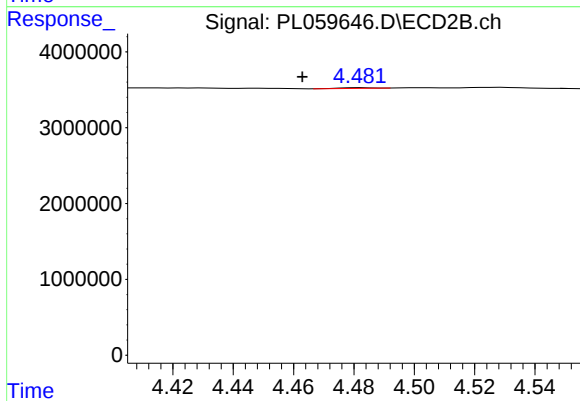
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 1695700
Conc: 0.64 ng/ml



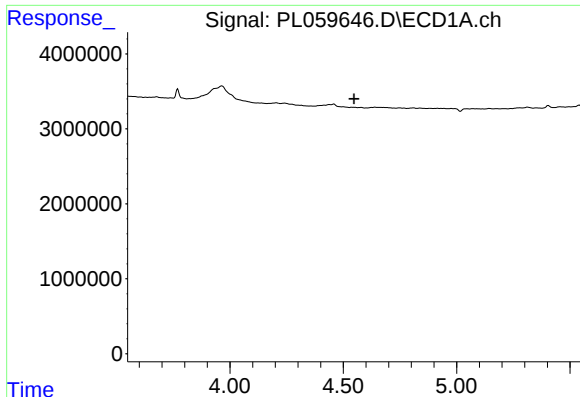
#2 alpha-BHC

R.T.: 3.964 min
Delta R.T.: 0.006 min
Response: 1106255
Conc: 0.43 ng/ml



#2 alpha-BHC

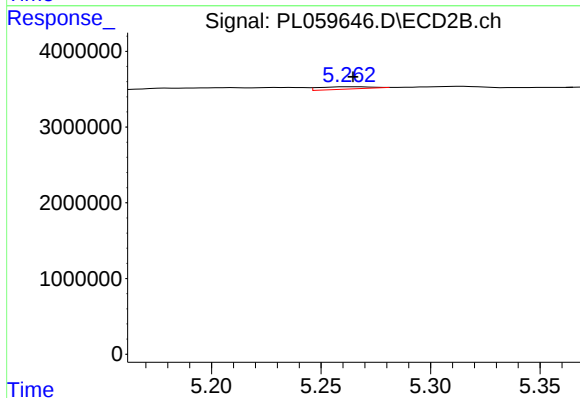
R.T.: 4.482 min
Delta R.T.: 0.019 min
Response: 60568
Conc: 0.02 ng/ml



#4 Heptachlor

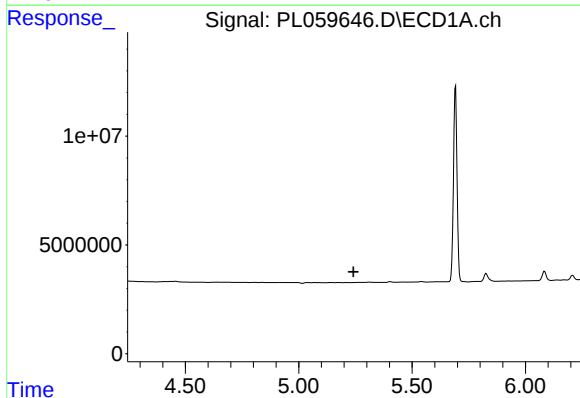
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



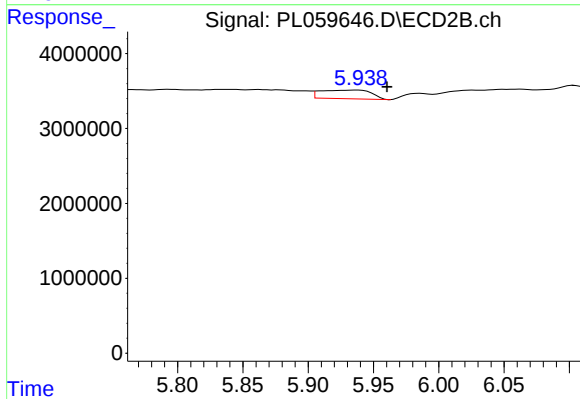
#4 Heptachlor

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 518411
Conc: 0.15 ng/ml



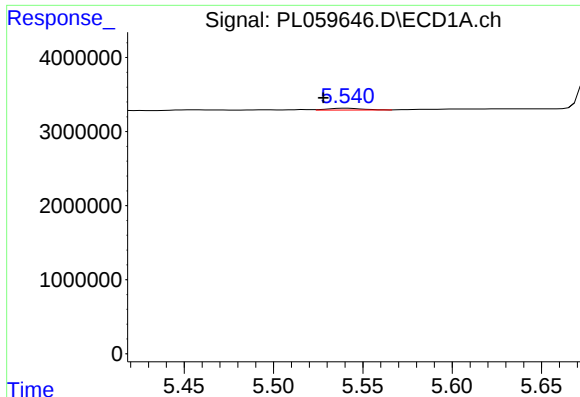
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

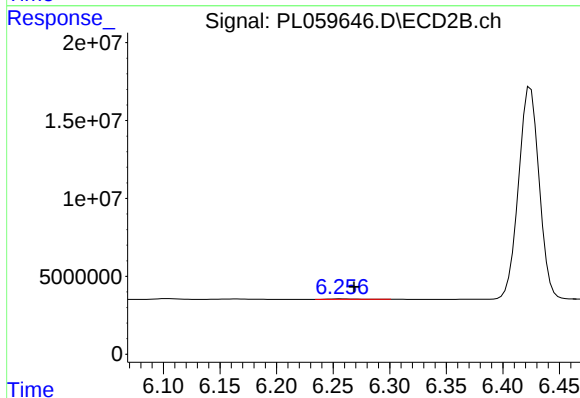
R.T.: 5.937 min
Delta R.T.: -0.023 min
Response: 3130781
Conc: 1.29 ng/ml



#11 alpha-Chlordane

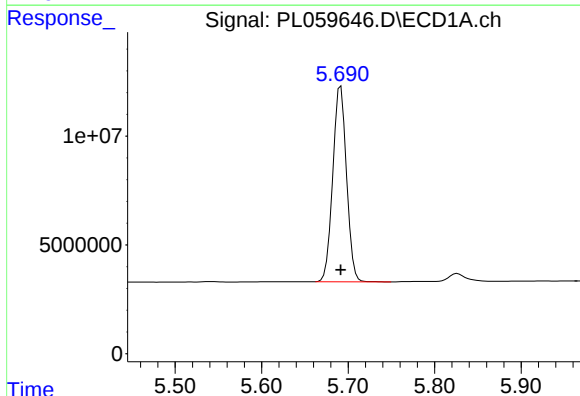
R.T.: 5.541 min
Delta R.T.: 0.013 min
Response: 318116
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



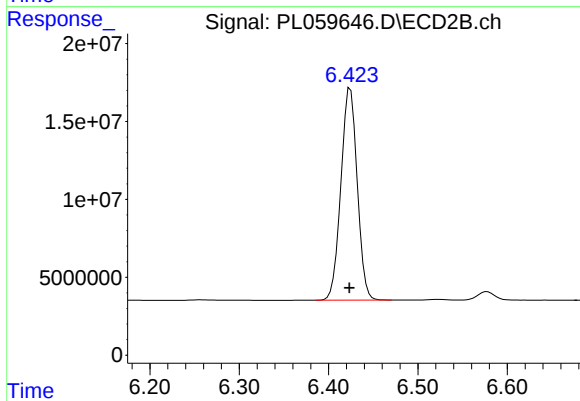
#11 alpha-Chlordane

R.T.: 6.257 min
Delta R.T.: -0.012 min
Response: 500950
Conc: 0.17 ng/ml



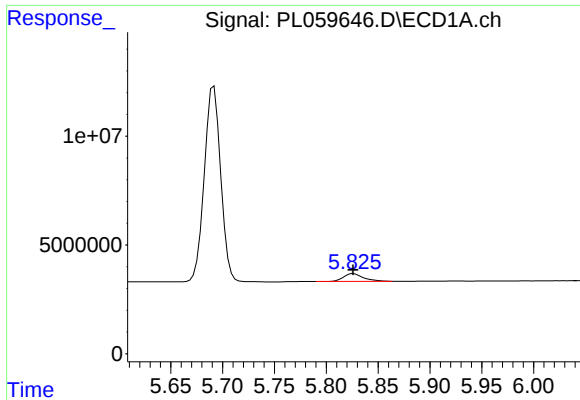
#12 4,4'-DDE

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 99066769
Conc: 66.08 ng/ml



#12 4,4'-DDE

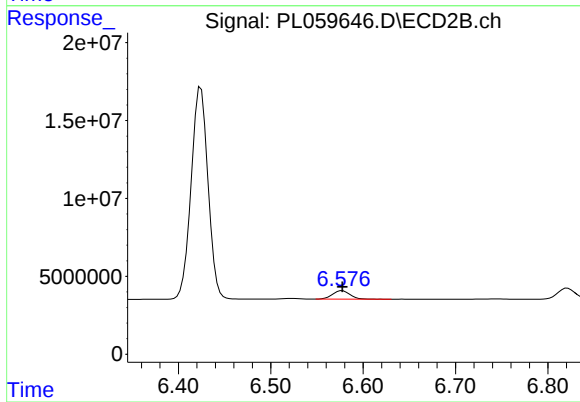
R.T.: 6.424 min
Delta R.T.: 0.001 min
Response: 172729435
Conc: 64.75 ng/ml



#13 Dieldrin

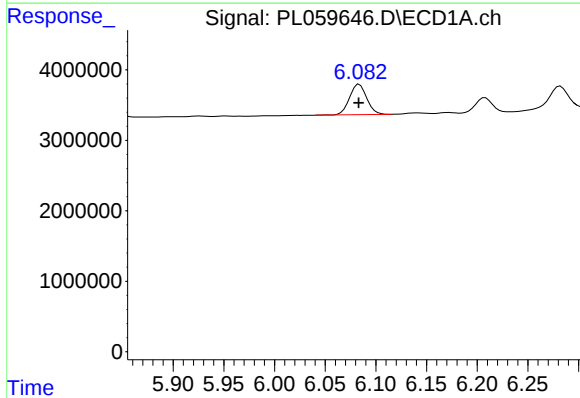
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 4686541
Conc: 2.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



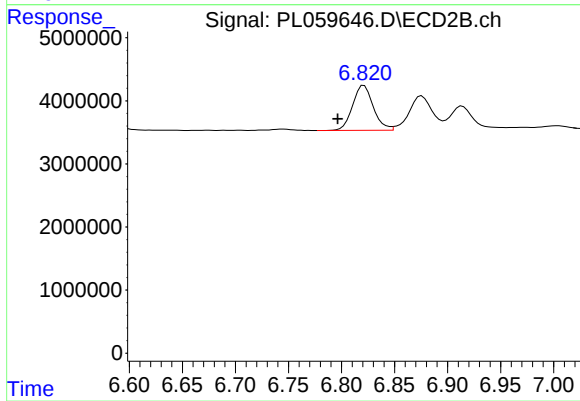
#13 Dieldrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 7183475
Conc: 2.55 ng/ml



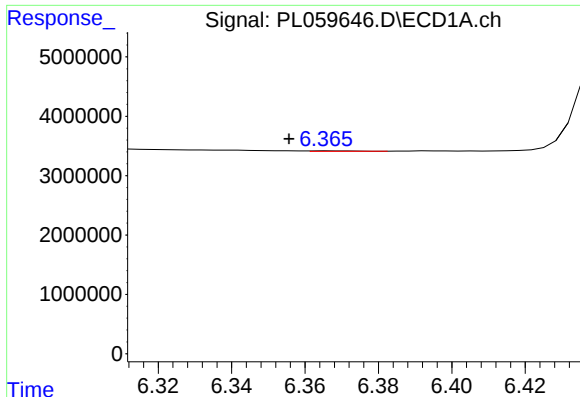
#14 Endrin

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 5117969
Conc: 3.46 ng/ml



#14 Endrin

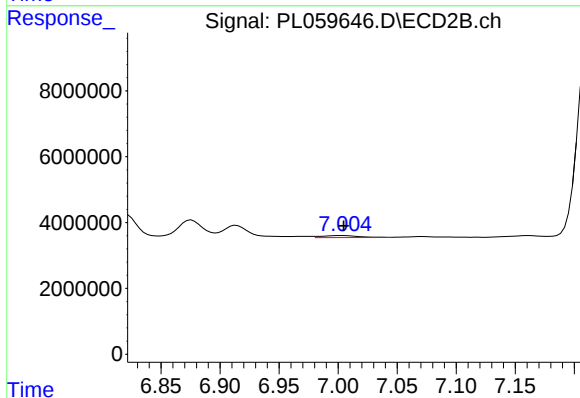
R.T.: 6.821 min
Delta R.T.: 0.025 min
Response: 9701044
Conc: 3.94 ng/ml



#15 Endosulfan II

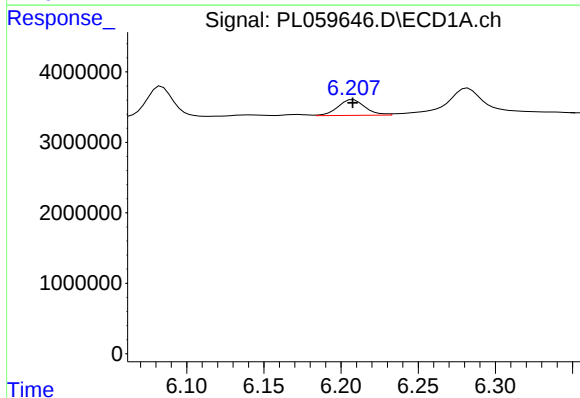
R.T.: 6.367 min
Delta R.T.: 0.011 min
Response: 80130
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



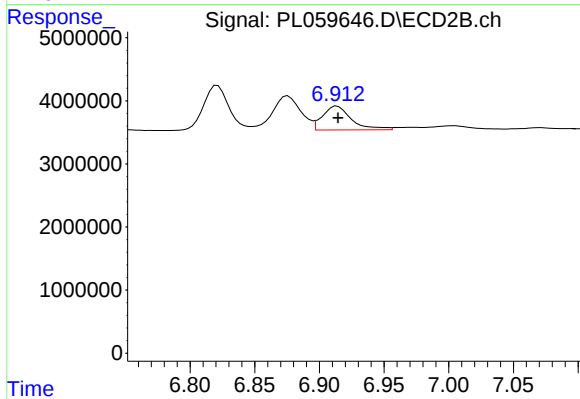
#15 Endosulfan II

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 1318489
Conc: 0.51 ng/ml



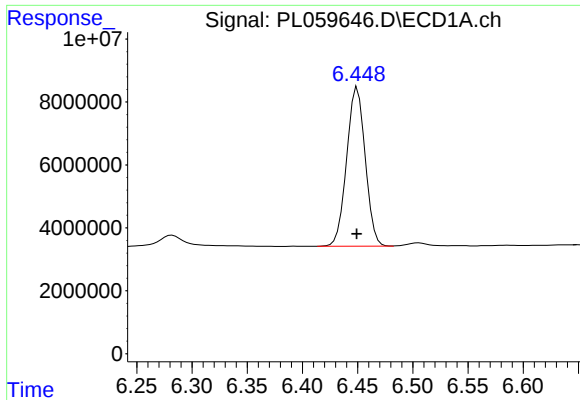
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 2727171
Conc: 2.04 ng/ml



#16 4,4'-DDD

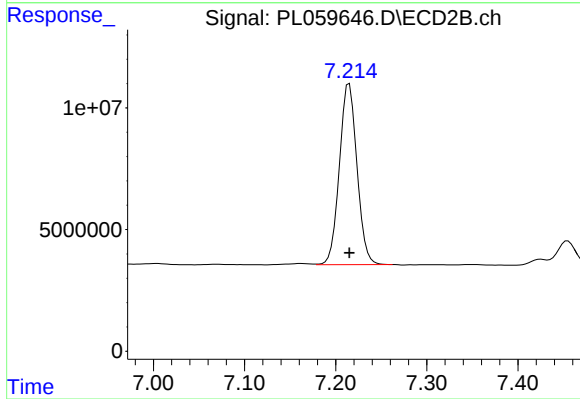
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 5896044
Conc: 2.48 ng/ml



#17 4,4'-DDT

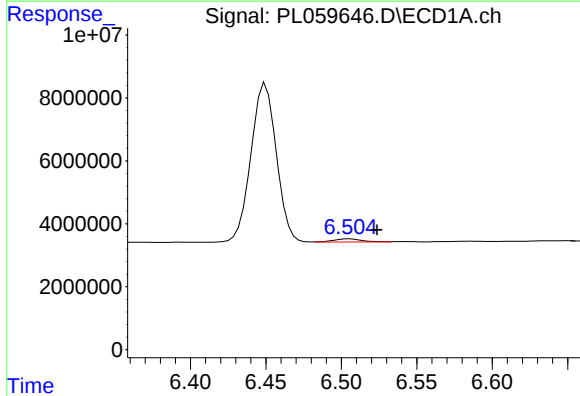
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 59112479
Conc: 46.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



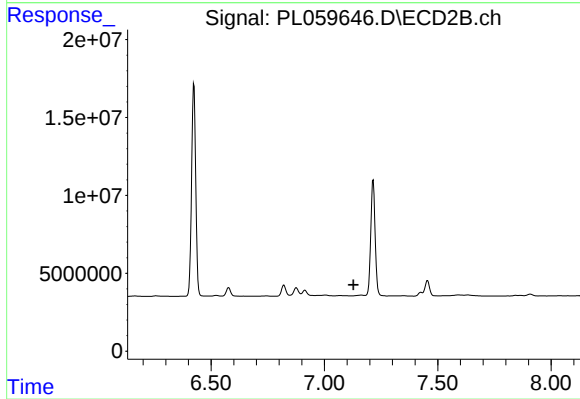
#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 99654066
Conc: 44.06 ng/ml



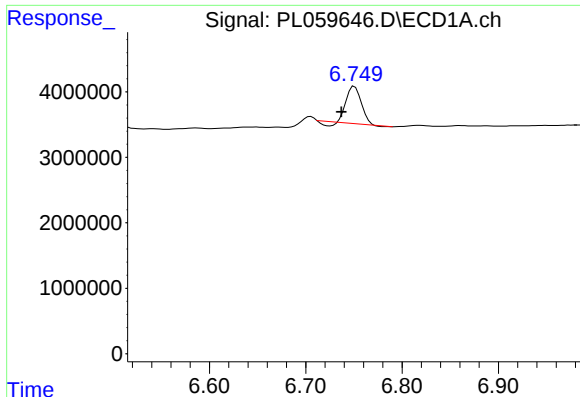
#18 Endrin aldehyde

R.T.: 6.506 min
Delta R.T.: -0.018 min
Response: 1294659
Conc: 1.03 ng/ml



#18 Endrin aldehyde

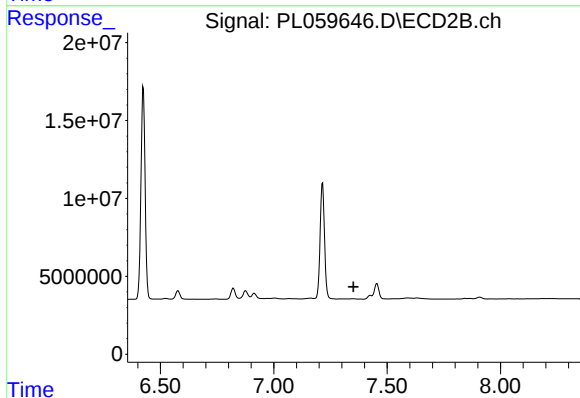
R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

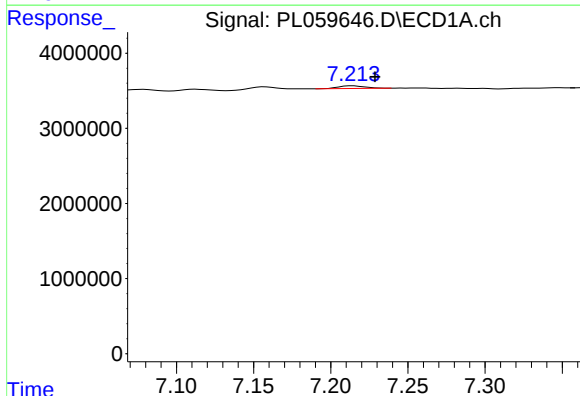
R.T.: 6.751 min
Delta R.T.: 0.014 min
Response: 5880334
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



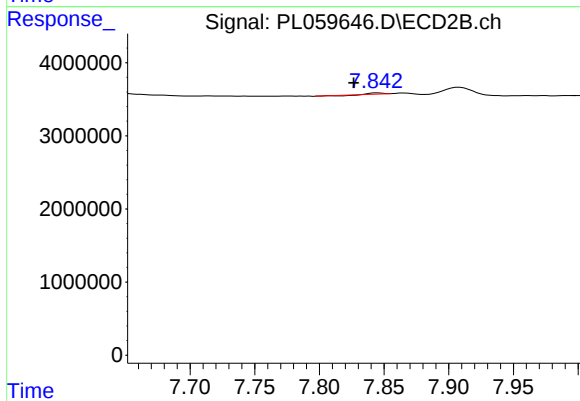
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.352 min
Response: 0
Conc: N.D.



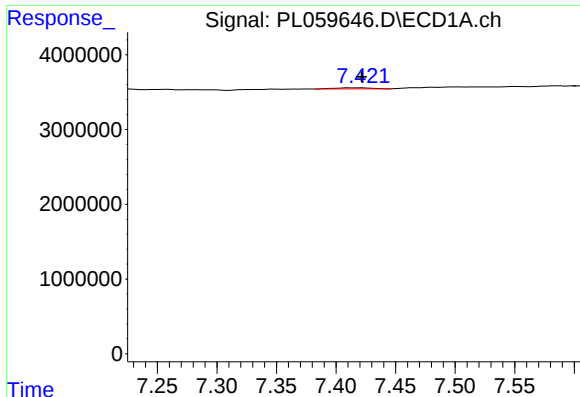
#21 Endrin ketone

R.T.: 7.214 min
Delta R.T.: -0.014 min
Response: 417880
Conc: 0.25 ng/ml



#21 Endrin ketone

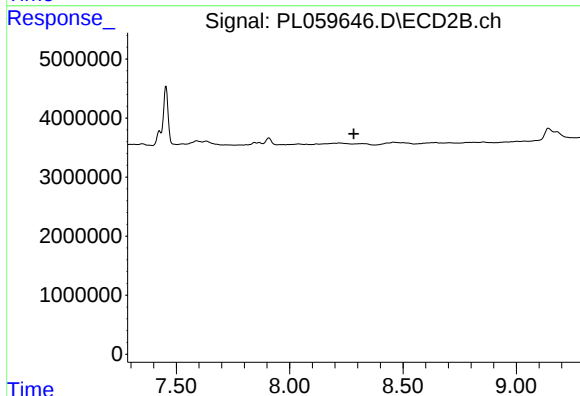
R.T.: 7.845 min
Delta R.T.: 0.018 min
Response: 59212
Conc: 0.02 ng/ml



#22 Mirex

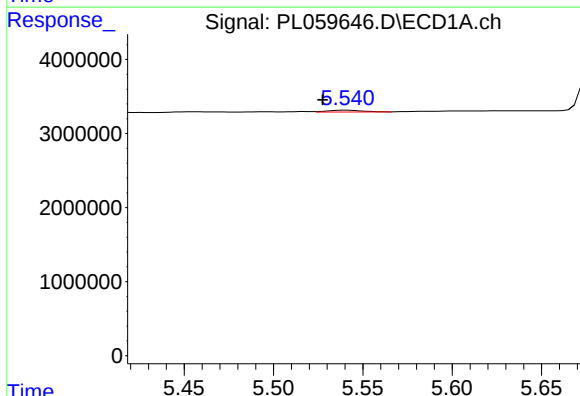
R.T.: 7.411 min
Delta R.T.: -0.011 min
Response: 327533
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



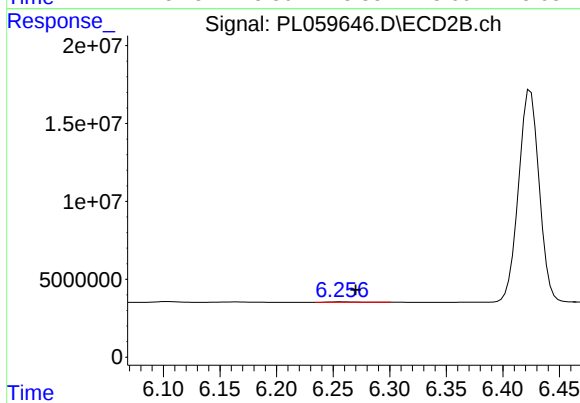
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



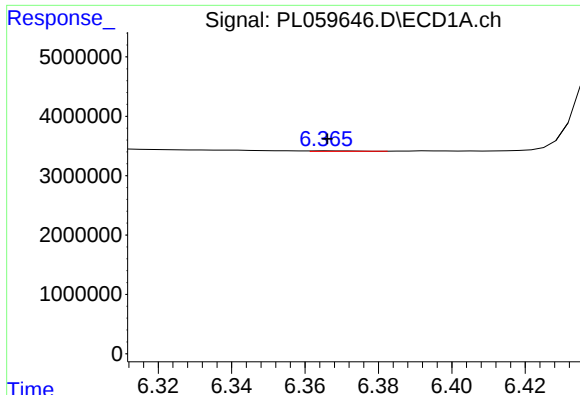
#26 Chlordane-4

R.T.: 5.541 min
Delta R.T.: 0.014 min
Response: 318116
Conc: 2.66 ng/ml



#26 Chlordane-4

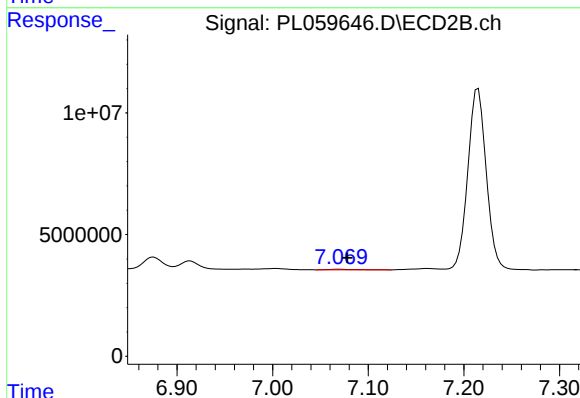
R.T.: 6.257 min
Delta R.T.: -0.013 min
Response: 500950
Conc: 1.11 ng/ml



#27 Chlordane-5

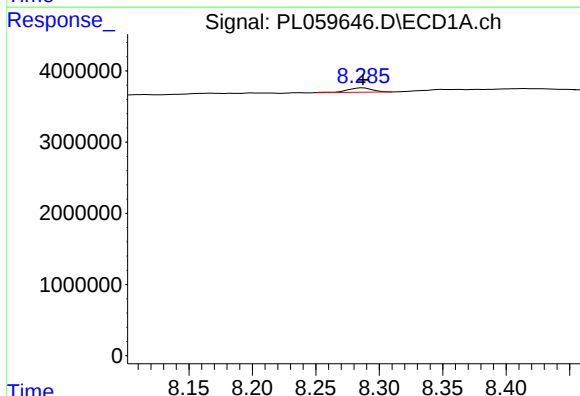
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 80130
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



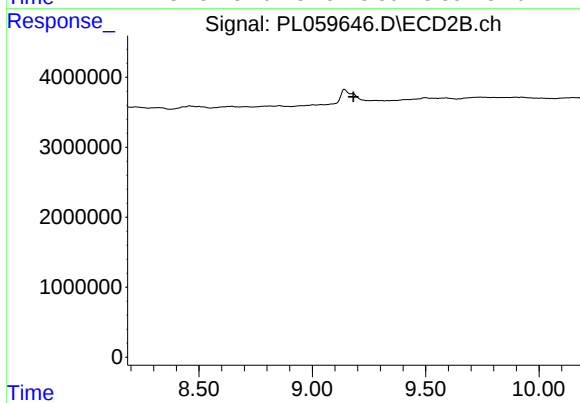
#27 Chlordane-5

R.T.: 7.070 min
Delta R.T.: -0.008 min
Response: 532375
Conc: 6.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 831139
Conc: 0.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.182 min
Response: 0
Conc: N.D.