

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
 Data File : PL056774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2020 01:35
 Operator : AJ\MA
 Sample : L1635-15
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:38:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 20 02:32:45 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...	3.497	4.019	205.6E6	60698314	23.780	24.367
28)	SA Decachlor...	8.251	9.091	230.4E6	45713316	19.372	21.755
Target Compounds							
8)	B Heptachlo...	5.213	5.890	19848750	4520707	1.403	1.546
10)	B gamma-Chl...	5.440	6.126	23172167	5758362	1.595	2.008 #
11)	B alpha-Chl...	5.498	6.200	24267698	12466772	1.681	4.381 #
12)	B 4,4'-DDE	5.661	6.357	468.4E6	93276897	33.301	33.872
13)	MA Dieldrin	5.796	6.507	147.2E6	25187389	9.875	8.811
14)	MA Endrin	6.052	0.000	30981256	0	2.295	N.D. #
15)	B Endosulfa...	6.307f	0.000	11975585	0	0.964	N.D. #
16)	A 4,4'-DDD	6.178	6.849	166.8E6	40999814	14.908	17.806
17)	MA 4,4'-DDT	6.417	7.147	112.0E6	26639431	10.282	12.804
18)	B Endrin al...	6.472f	0.000	21484392	0	1.985	N.D. #
25)	Chlordane-3	5.440	6.126	23172167	5758362	18.422	15.592
26)	Chlordane-4	5.498	6.200	24267698	12466772	22.591	29.043 #
27)	Chlordane-5	6.307f	0.000	11975585	0	36.574	N.D. #

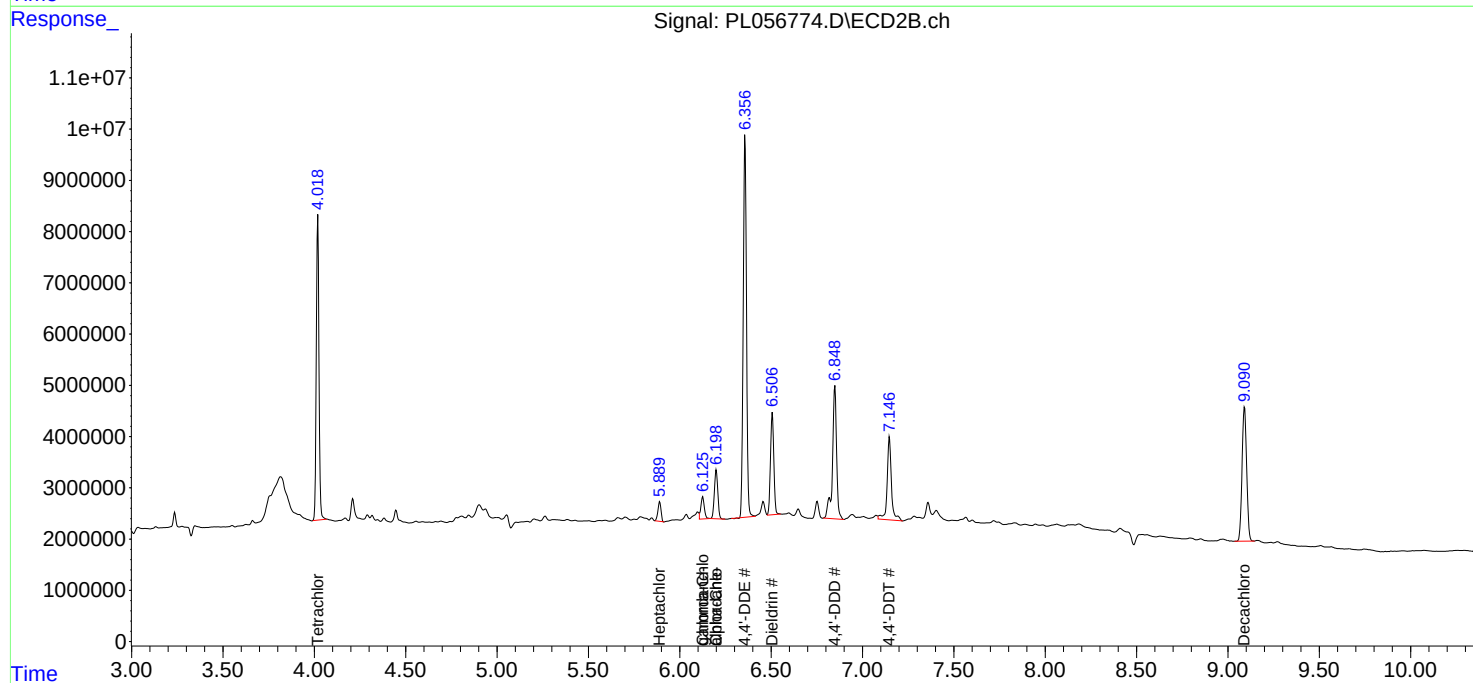
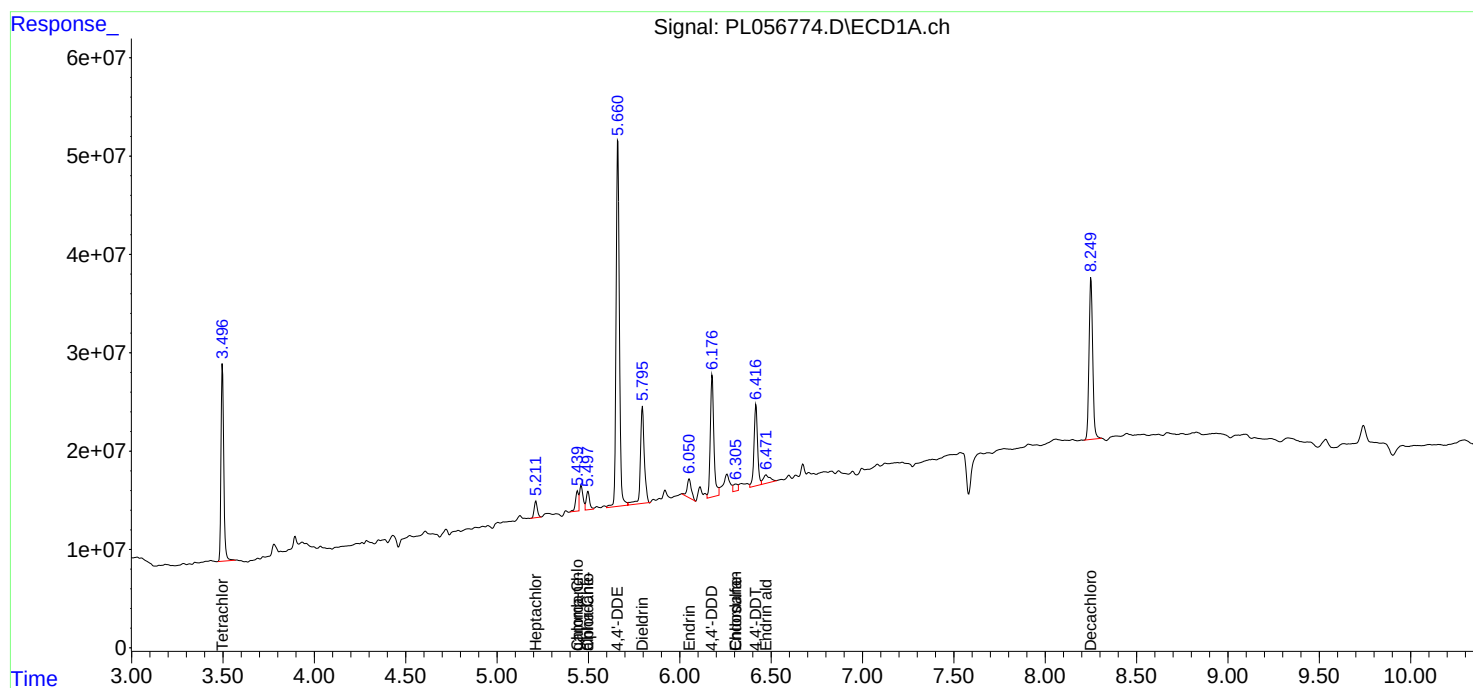
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

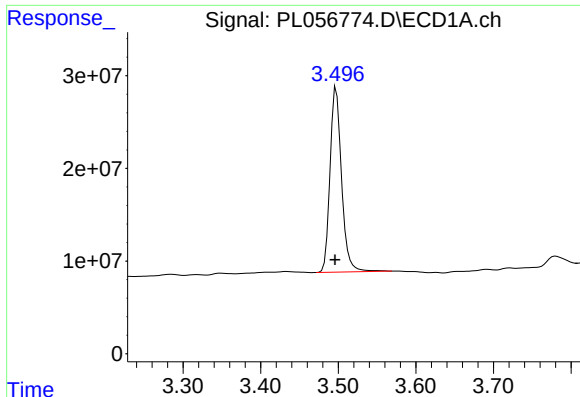
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
Data File : PL056774.D
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Sample : L1635-15
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ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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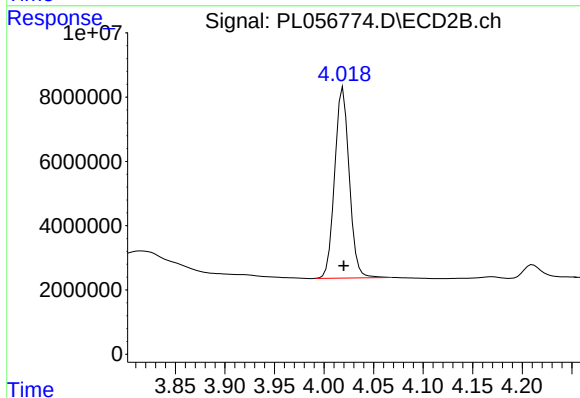




#1 Tetrachloro-m-xylene

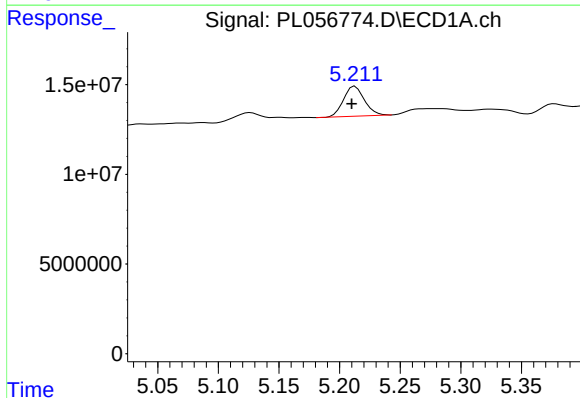
R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 205639506
Conc: 23.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



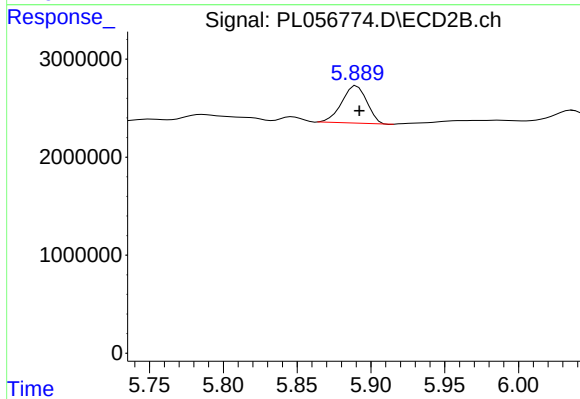
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 60698314
Conc: 24.37 ng/ml



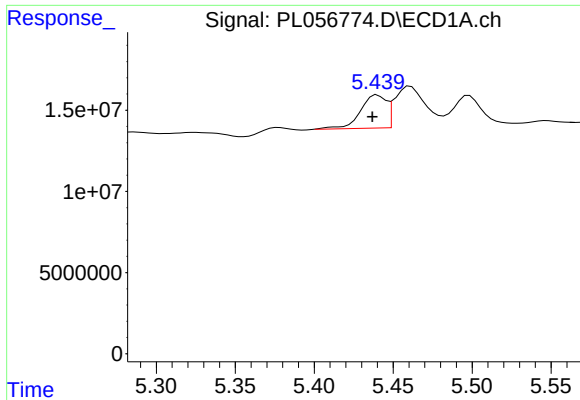
#8 Heptachlor epoxide

R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 19848750
Conc: 1.40 ng/ml



#8 Heptachlor epoxide

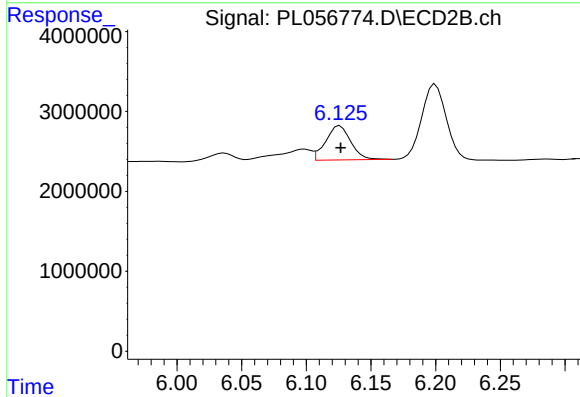
R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 4520707
Conc: 1.55 ng/ml



#10 gamma-Chlordane

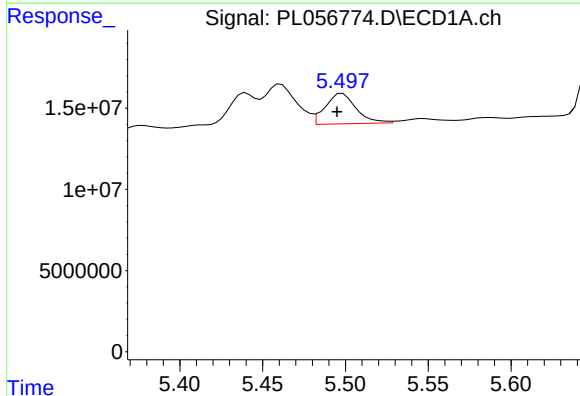
R.T.: 5.440 min
Delta R.T.: 0.003 min
Response: 23172167
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



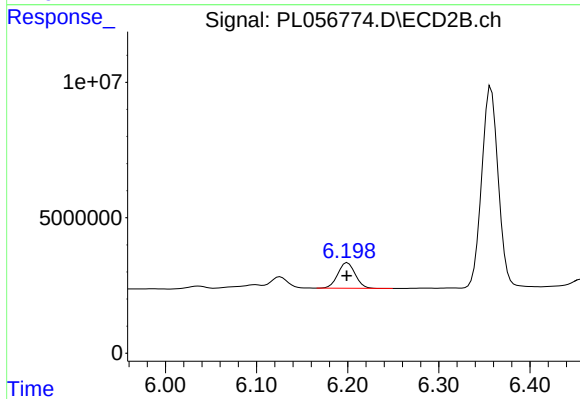
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 5758362
Conc: 2.01 ng/ml



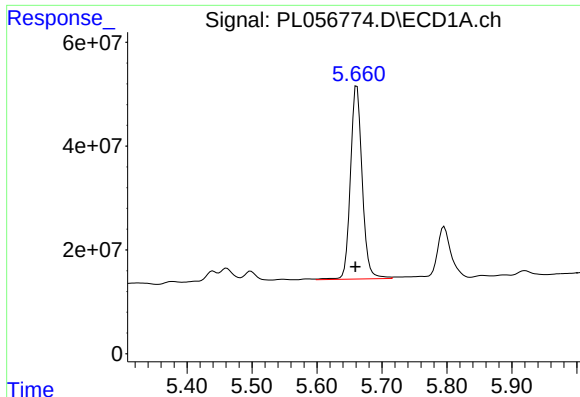
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 24267698
Conc: 1.68 ng/ml



#11 alpha-Chlordane

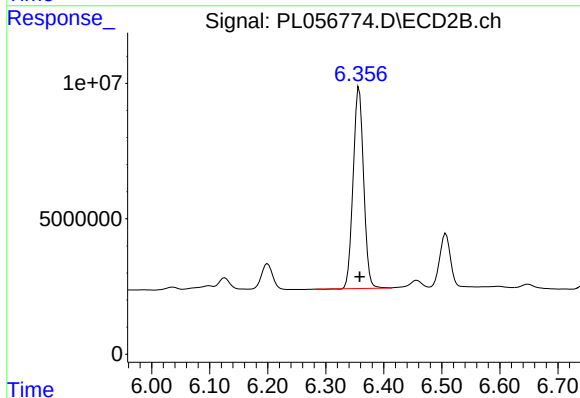
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 12466772
Conc: 4.38 ng/ml



#12 4,4'-DDE

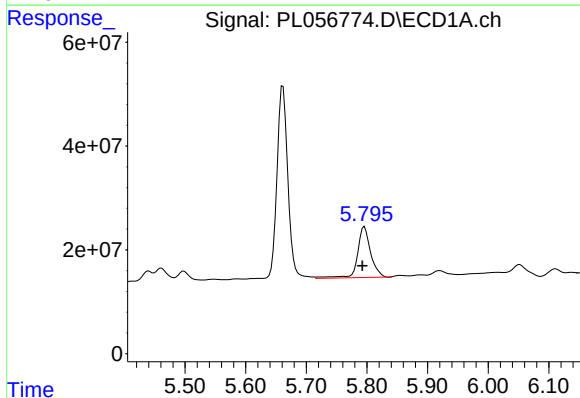
R.T.: 5.661 min
Delta R.T.: 0.002 min
Response: 468405934
Conc: 33.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



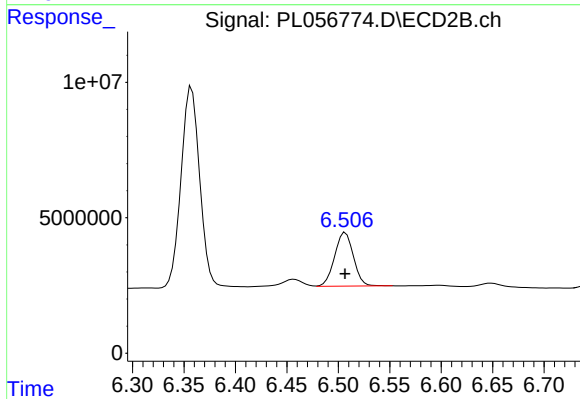
#12 4,4'-DDE

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 93276897
Conc: 33.87 ng/ml



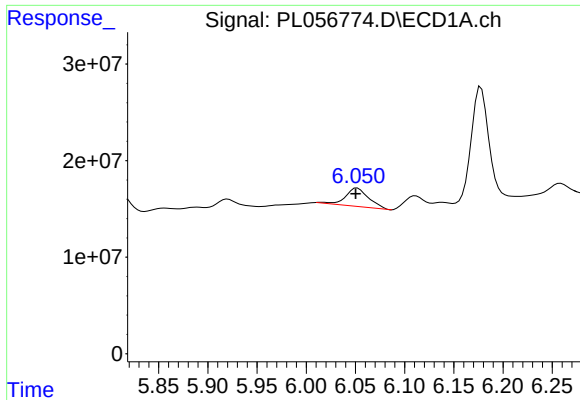
#13 Dieldrin

R.T.: 5.796 min
Delta R.T.: 0.004 min
Response: 147185638
Conc: 9.87 ng/ml



#13 Dieldrin

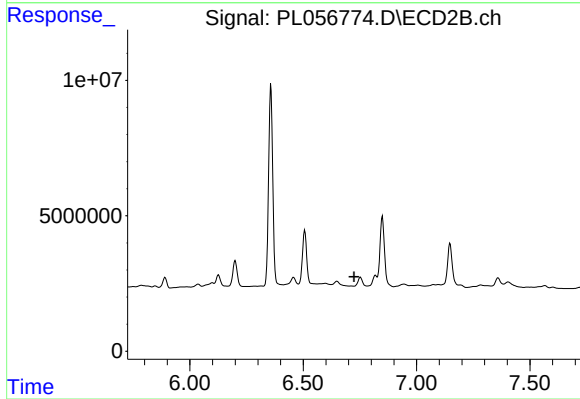
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 25187389
Conc: 8.81 ng/ml



#14 Endrin

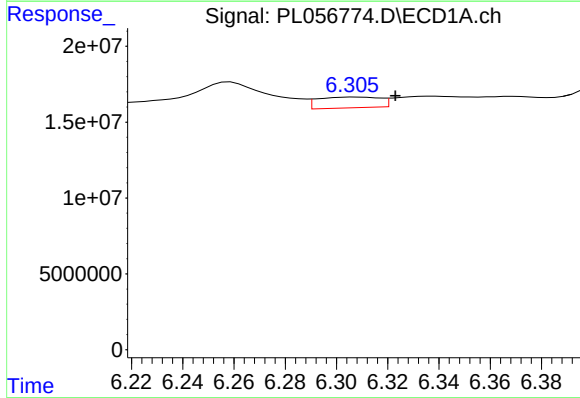
R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 30981256
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



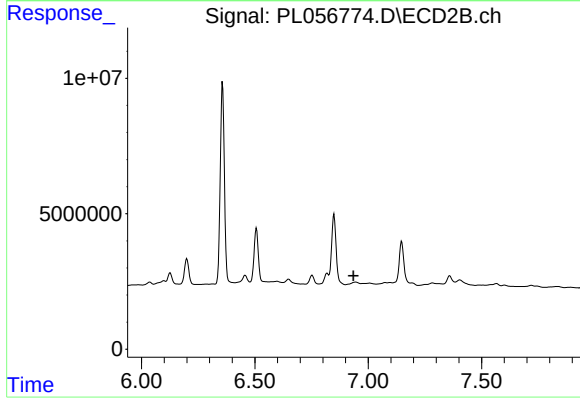
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



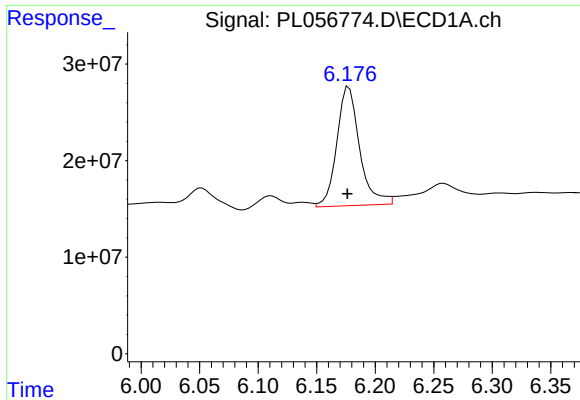
#15 Endosulfan II

R.T.: 6.307 min
Delta R.T.: -0.016 min
Response: 11975585
Conc: 0.96 ng/ml



#15 Endosulfan II

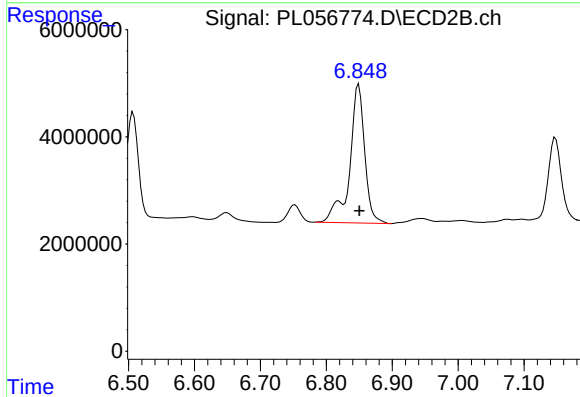
R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

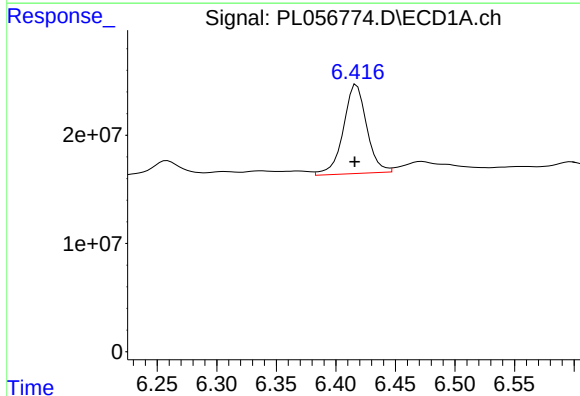
R.T.: 6.178 min
Delta R.T.: 0.001 min
Response: 166753933
Conc: 14.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



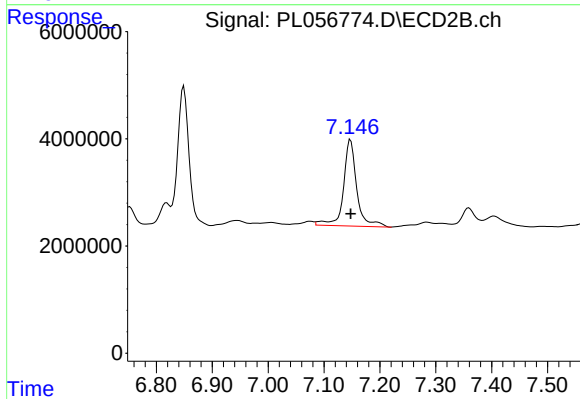
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: -0.001 min
Response: 40999814
Conc: 17.81 ng/ml



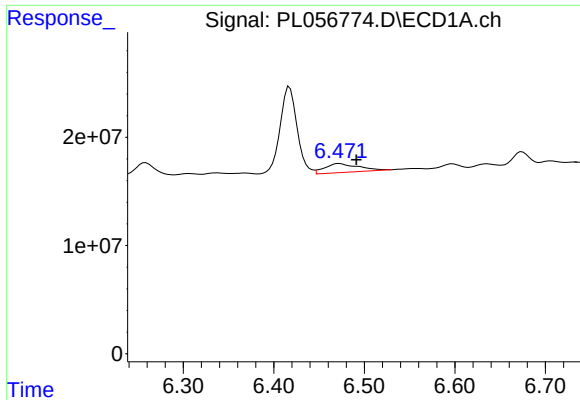
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: 0.002 min
Response: 111970869
Conc: 10.28 ng/ml



#17 4,4'-DDT

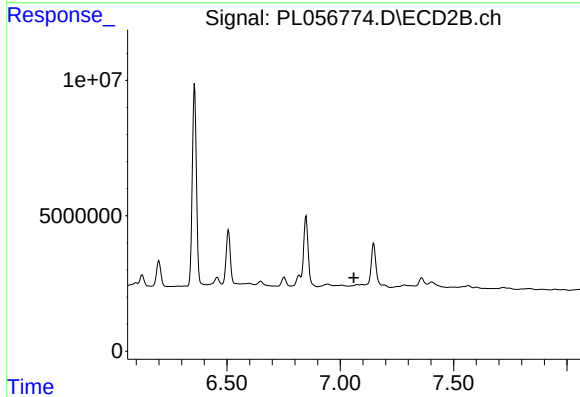
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 26639431
Conc: 12.80 ng/ml



#18 Endrin aldehyde

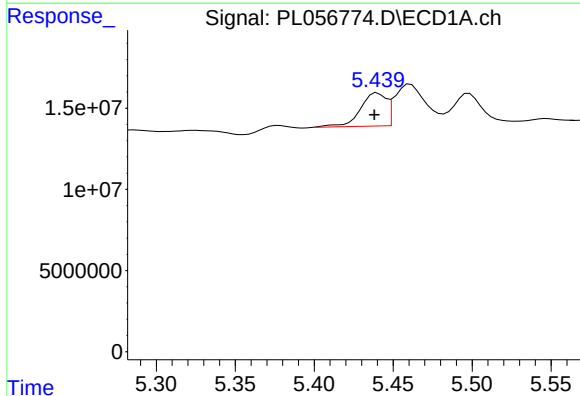
R.T.: 6.472 min
Delta R.T.: -0.019 min
Response: 21484392
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



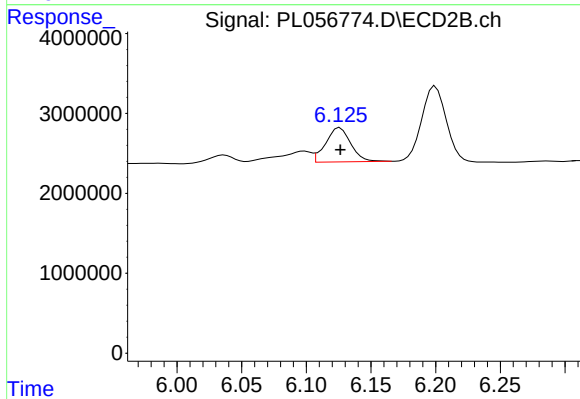
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



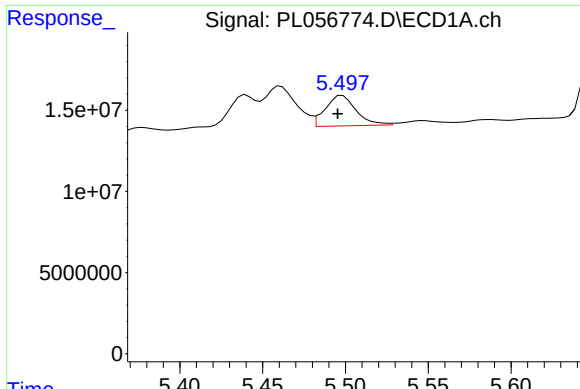
#25 Chlordane-3

R.T.: 5.440 min
Delta R.T.: 0.002 min
Response: 23172167
Conc: 18.42 ng/ml



#25 Chlordane-3

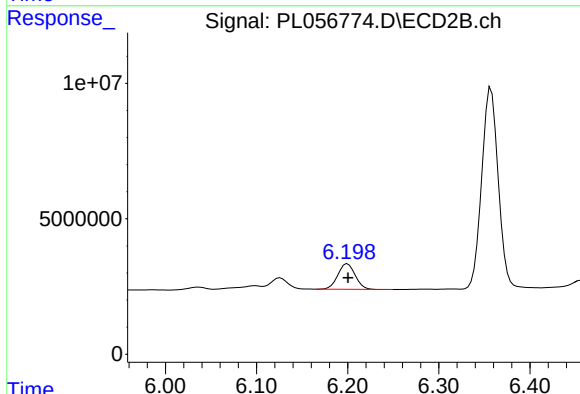
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 5758362
Conc: 15.59 ng/ml



#26 Chlordane-4

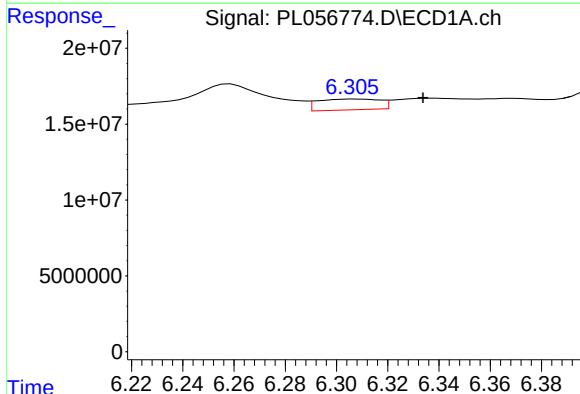
R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 24267698
Conc: 22.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



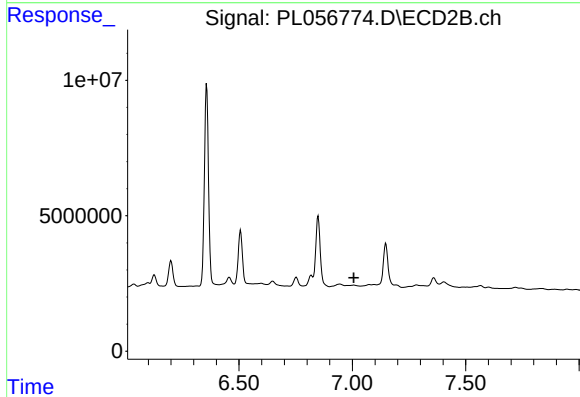
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 12466772
Conc: 29.04 ng/ml



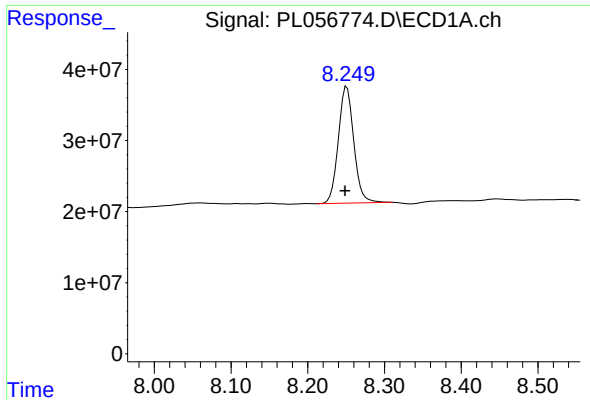
#27 Chlordane-5

R.T.: 6.307 min
Delta R.T.: -0.027 min
Response: 11975585
Conc: 36.57 ng/ml



#27 Chlordane-5

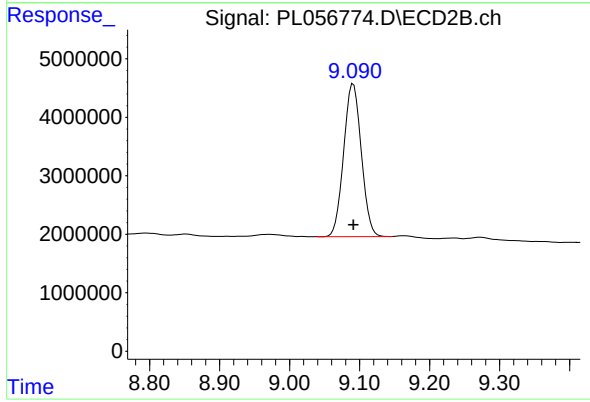
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: 0.003 min
Response: 230437370
Conc: 19.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 45713316
Conc: 21.75 ng/ml