

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
 Data File : PL056777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2020 02:17
 Operator : AJ\MA
 Sample : L1635-18
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:39:16 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	198.8E6	57829998	22.988	23.216
28)	SA Decachlor...	8.251	9.090	173.9E6	34710202	14.621	16.518
Target Compounds							
8)	B Heptachlo...	5.213	5.890	39087790	9245875	2.763	3.162
10)	B gamma-Chl...	5.439	6.126	46023085	13137906	3.168	4.581 #
11)	B alpha-Chl...	5.498	6.200	61744345	25774337	4.276	9.058 #
12)	B 4,4'-DDE	5.661	6.358	856.9E6	168.2E6	60.921	61.082
13)	MA Dieldrin	5.796	6.507	316.5E6	58706007	21.237	20.537
14)	MA Endrin	6.051	6.752f	50989663	7674074	3.778	3.115
15)	B Endosulfa...	6.336	0.000	22685342	0	1.827	N.D. #
16)	A 4,4'-DDD	6.178	6.850	278.7E6	74632065	24.913	32.412 #
17)	MA 4,4'-DDT	6.417	7.147	226.6E6	56592710	20.807	27.202 #
18)	B Endrin al...	6.509f	0.000	7276118	0	0.672	N.D. #
19)	B Endosulfa...	6.705	7.290	14529524	11638931	1.225	4.897 #
24)	Chlordane-2	4.853	0.000	34990848	0	89.701	N.D. #
25)	Chlordane-3	5.439	6.126	46023085	13137906	36.588	35.574
26)	Chlordane-4	5.498	6.200	61744345	25774337	57.479	60.046
27)	Chlordane-5	6.336	0.000	22685342	0	69.282	N.D. #

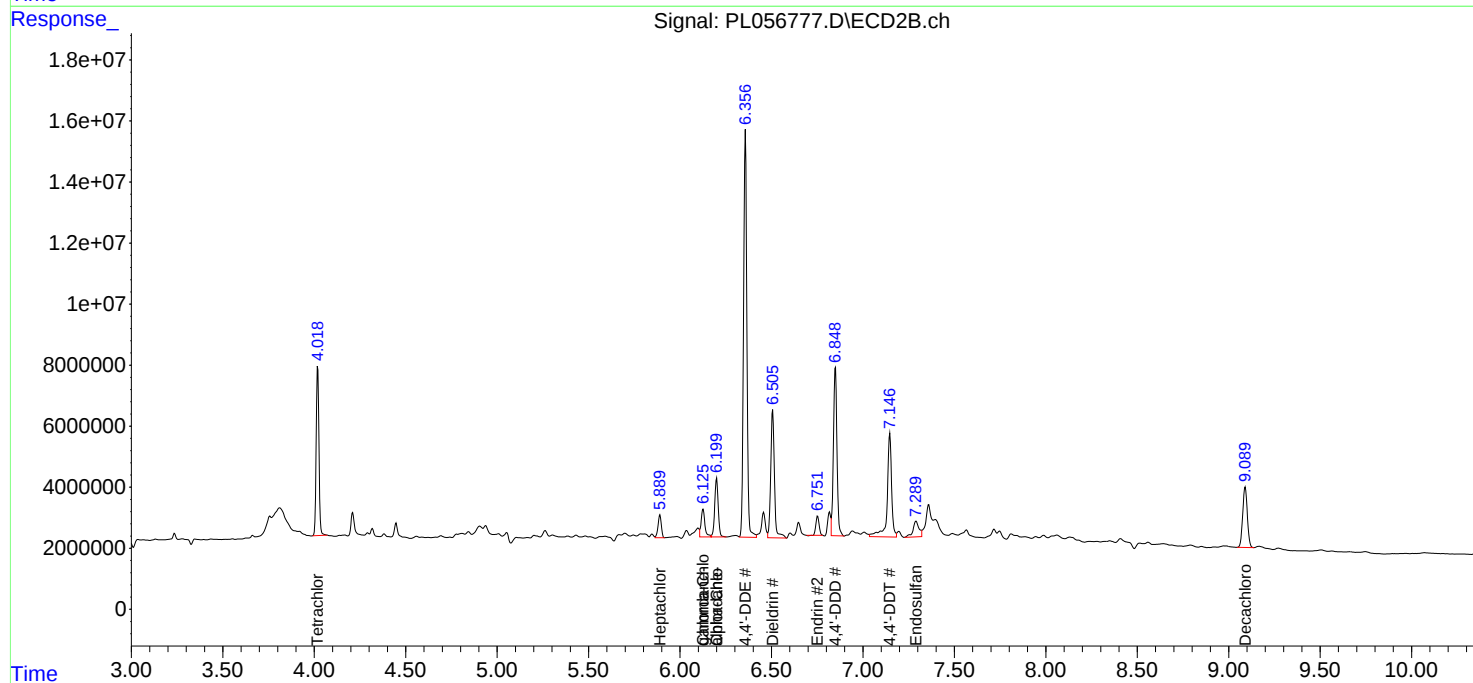
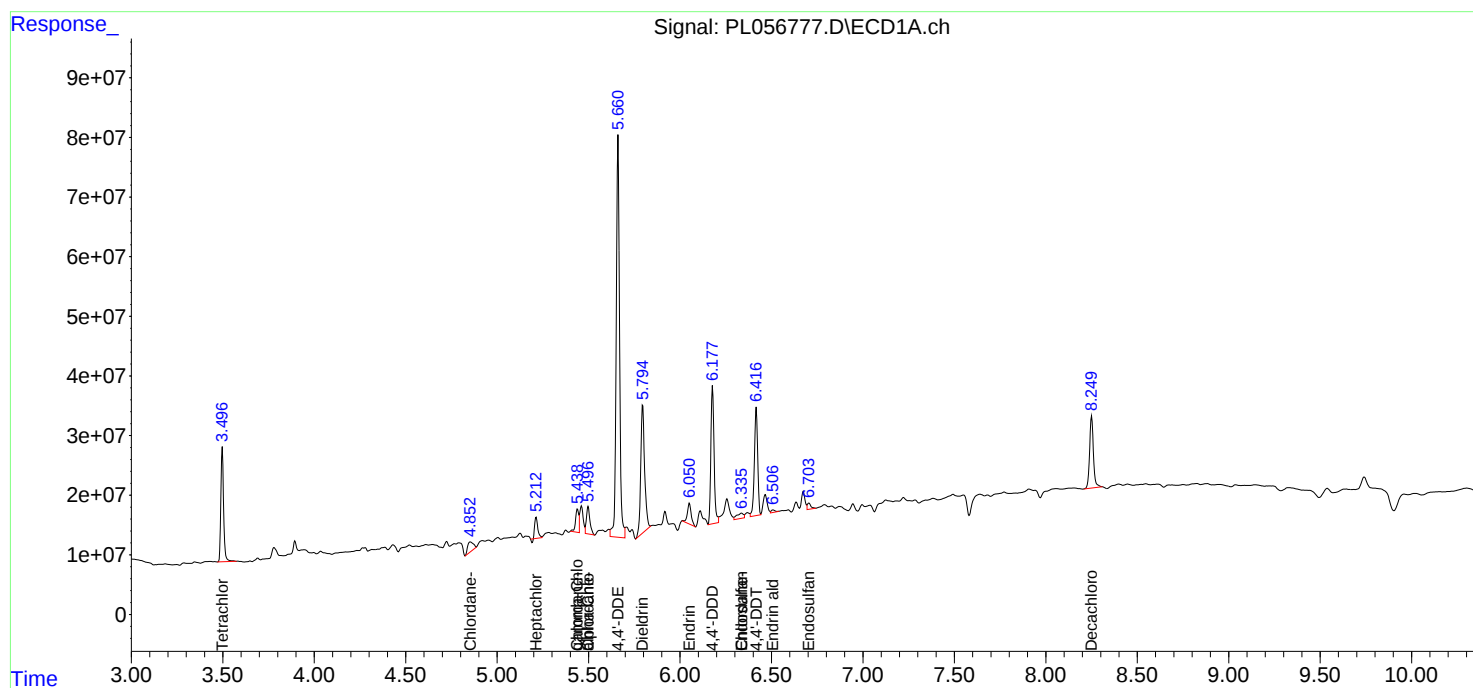
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

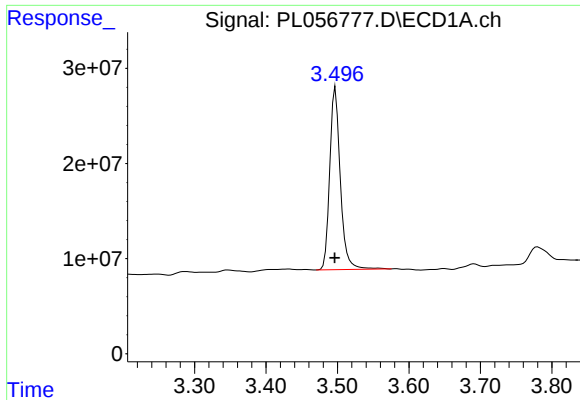
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Data File : PL056777.D
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Acq On : 22 Feb 2020 02:17
Operator : AJ\MA
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Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:39:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
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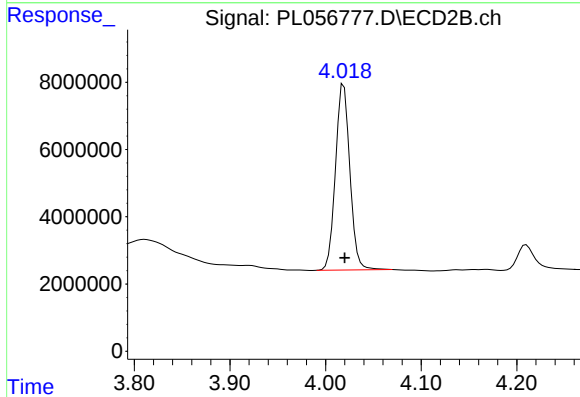




#1 Tetrachloro-m-xylene

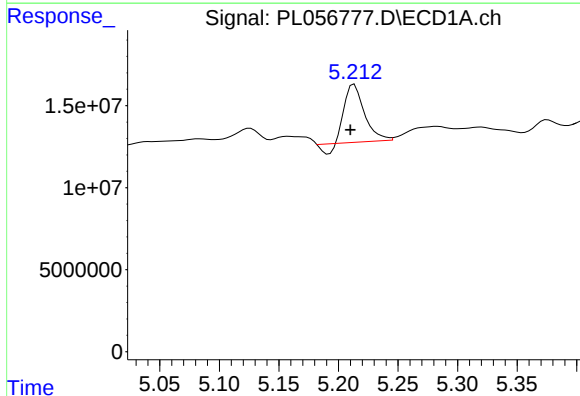
R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 198794672
Conc: 22.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



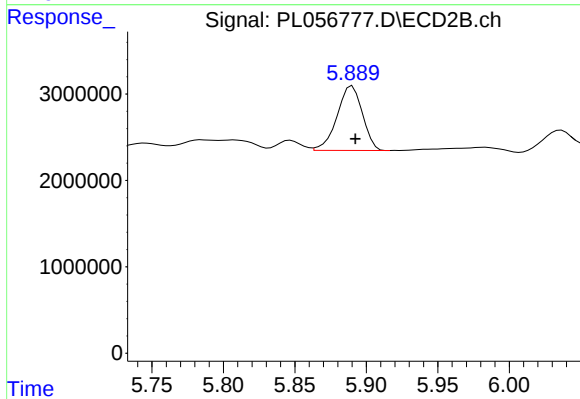
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 57829998
Conc: 23.22 ng/ml



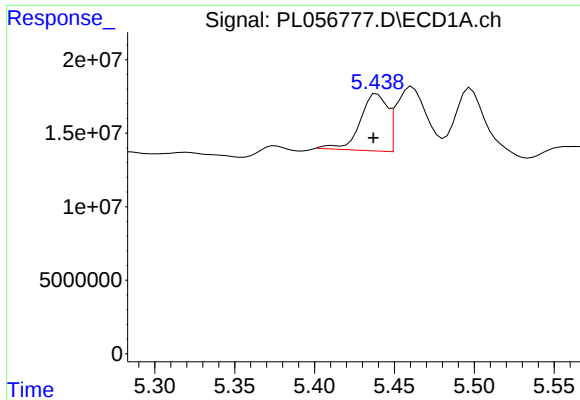
#8 Heptachlor epoxide

R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 39087790
Conc: 2.76 ng/ml



#8 Heptachlor epoxide

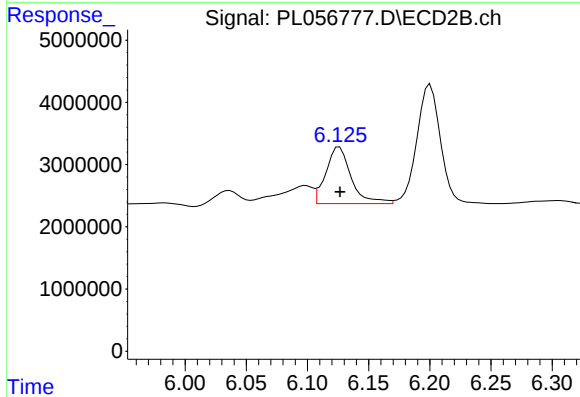
R.T.: 5.890 min
Delta R.T.: -0.002 min
Response: 9245875
Conc: 3.16 ng/ml



#10 gamma-Chlordane

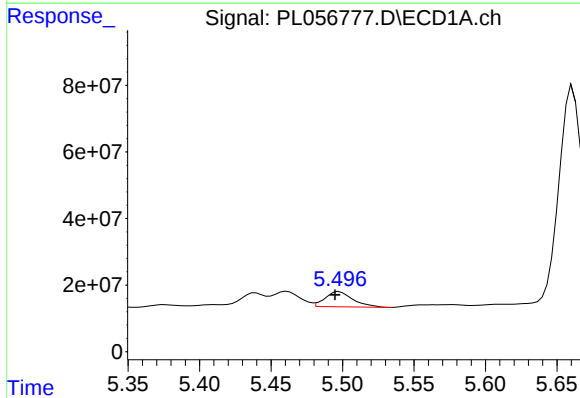
R.T.: 5.439 min
Delta R.T.: 0.002 min
Response: 46023085
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



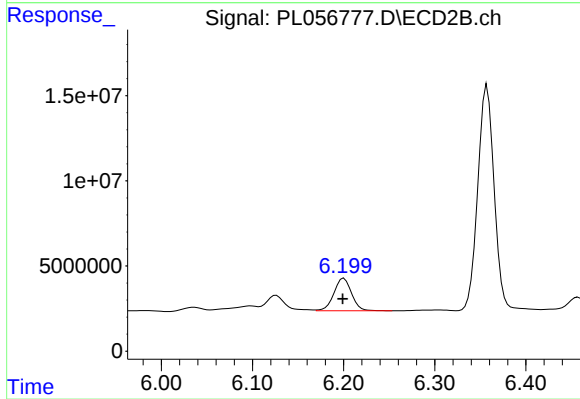
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 13137906
Conc: 4.58 ng/ml



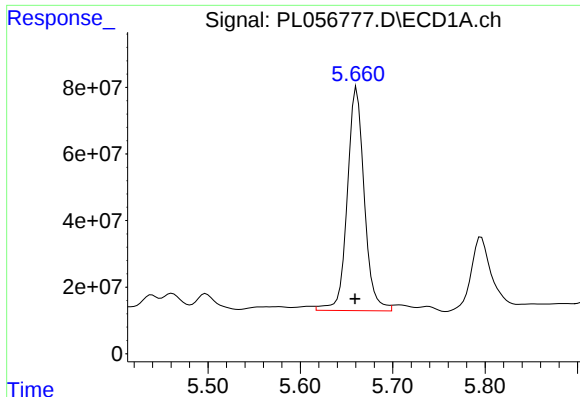
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 61744345
Conc: 4.28 ng/ml



#11 alpha-Chlordane

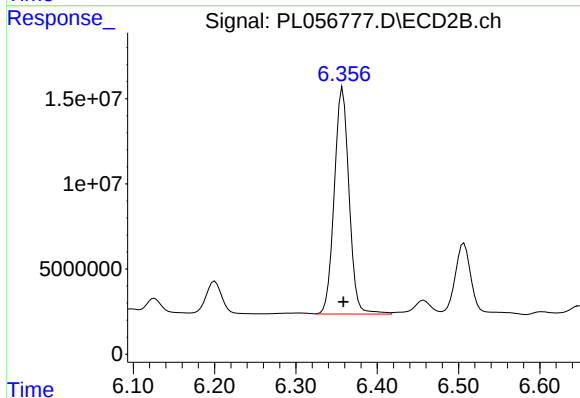
R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 25774337
Conc: 9.06 ng/ml



#12 4,4'-DDE

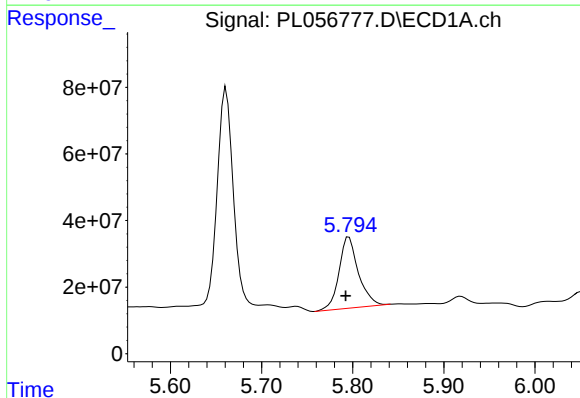
R.T.: 5.661 min
Delta R.T.: 0.002 min
Response: 856911381
Conc: 60.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



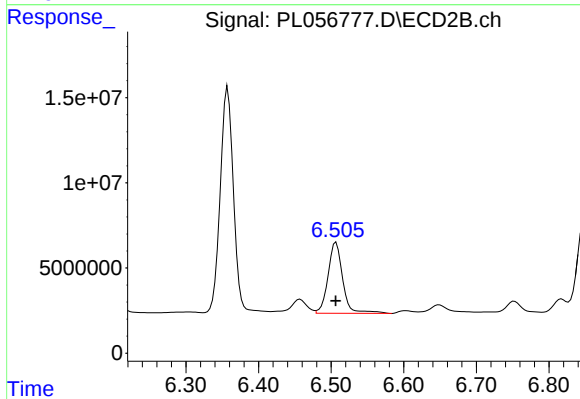
#12 4,4'-DDE

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 168210148
Conc: 61.08 ng/ml



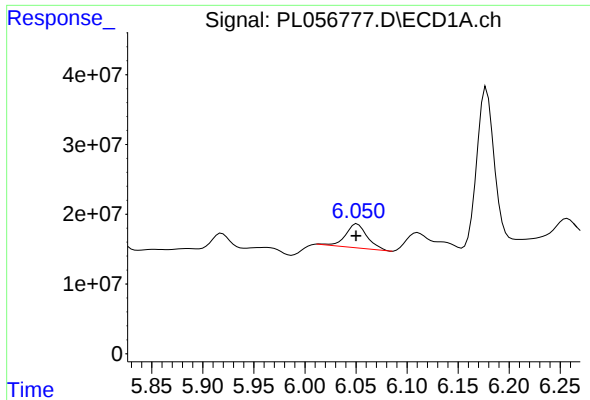
#13 Dieldrin

R.T.: 5.796 min
Delta R.T.: 0.004 min
Response: 316545178
Conc: 21.24 ng/ml



#13 Dieldrin

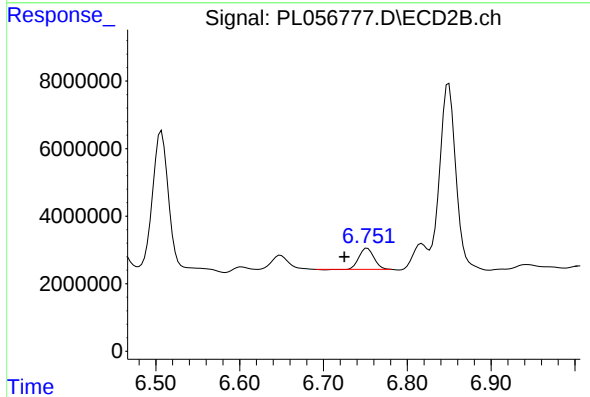
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 58706007
Conc: 20.54 ng/ml



#14 Endrin

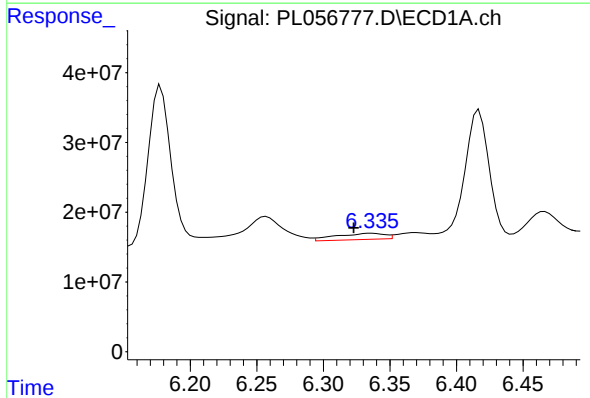
R.T.: 6.051 min
Delta R.T.: 0.001 min
Response: 50989663
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



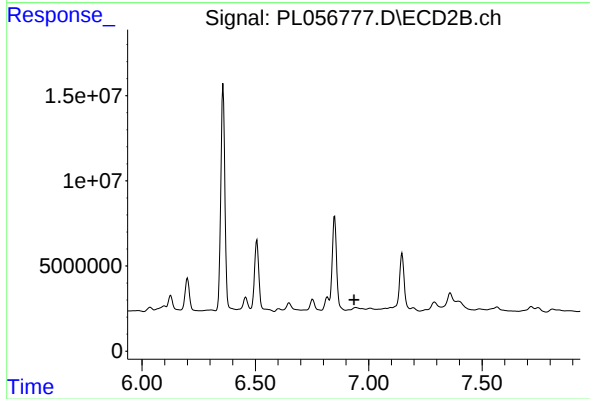
#14 Endrin

R.T.: 6.752 min
Delta R.T.: 0.027 min
Response: 7674074
Conc: 3.12 ng/ml



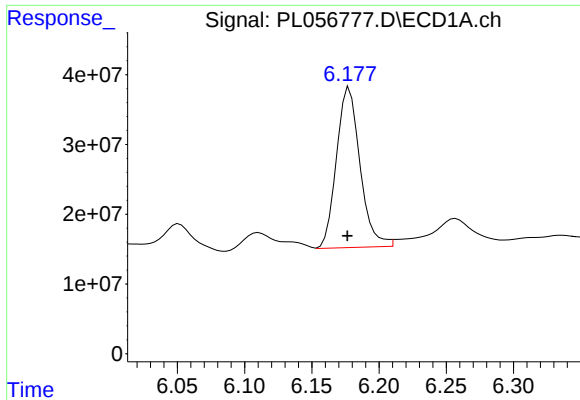
#15 Endosulfan II

R.T.: 6.336 min
Delta R.T.: 0.013 min
Response: 22685342
Conc: 1.83 ng/ml



#15 Endosulfan II

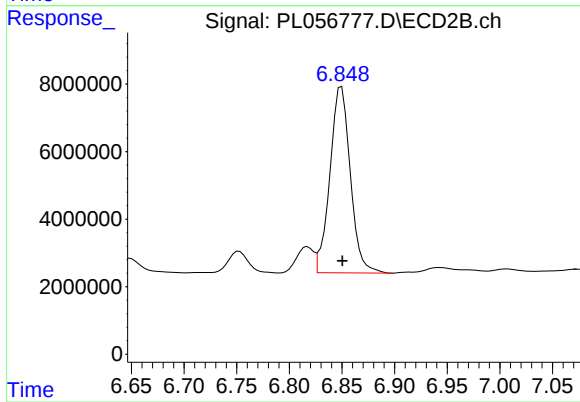
R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

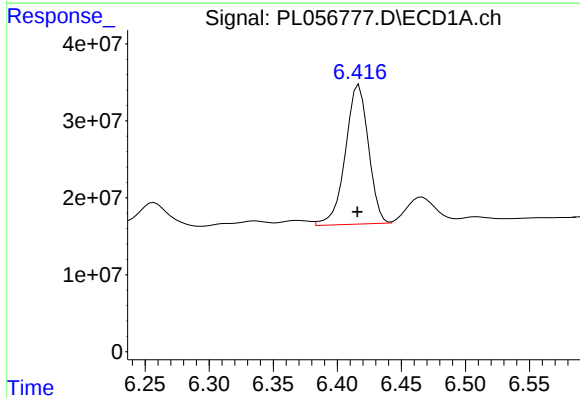
R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 278662941
Conc: 24.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



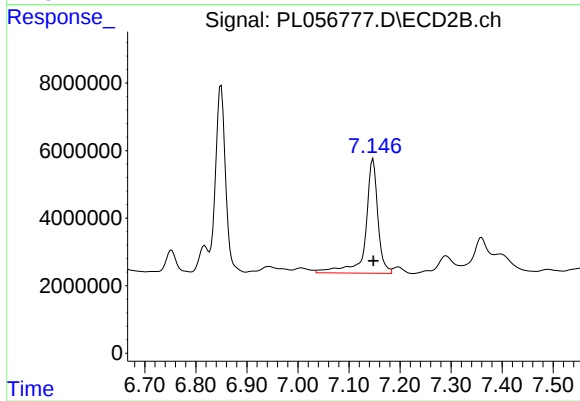
#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 74632065
Conc: 32.41 ng/ml



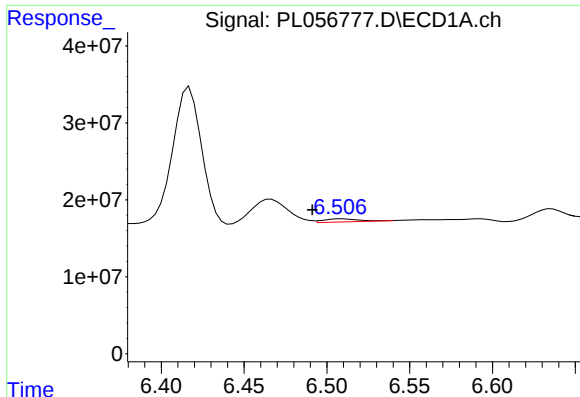
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: 0.001 min
Response: 226594845
Conc: 20.81 ng/ml



#17 4,4'-DDT

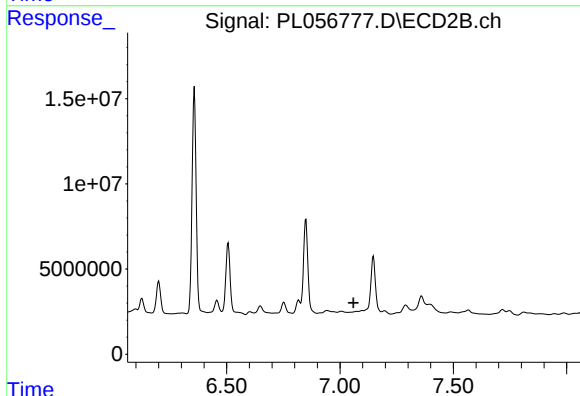
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 56592710
Conc: 27.20 ng/ml



#18 Endrin aldehyde

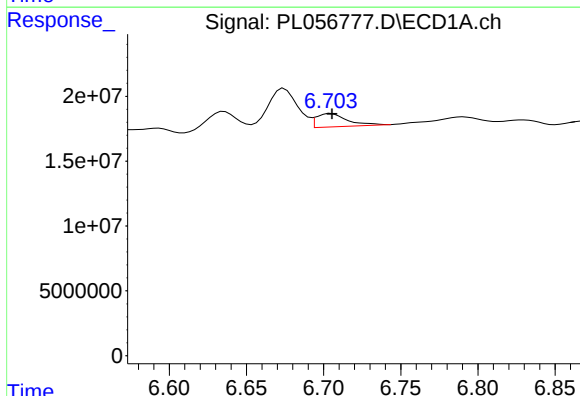
R.T.: 6.509 min
Delta R.T.: 0.018 min
Response: 7276118
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



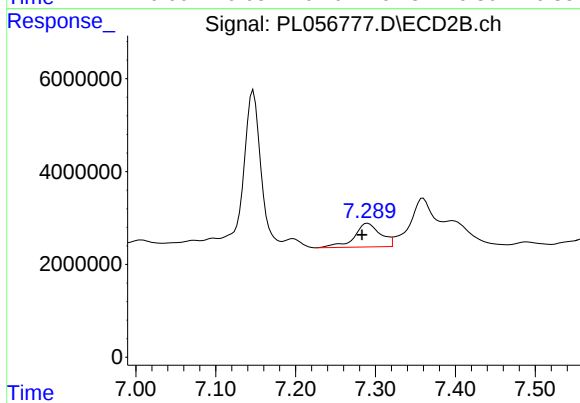
#18 Endrin aldehyde

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



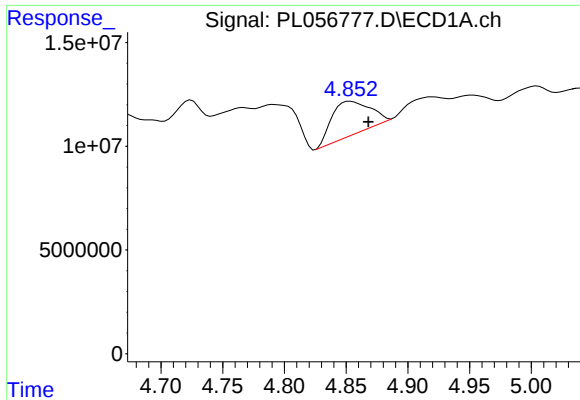
#19 Endosulfan Sulfate

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 14529524
Conc: 1.23 ng/ml



#19 Endosulfan Sulfate

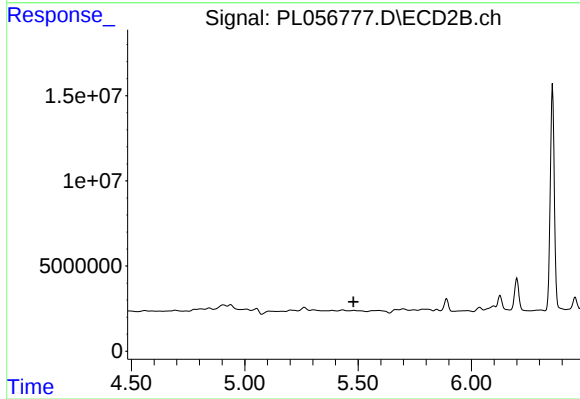
R.T.: 7.290 min
Delta R.T.: 0.007 min
Response: 11638931
Conc: 4.90 ng/ml



#24 Chlordane-2

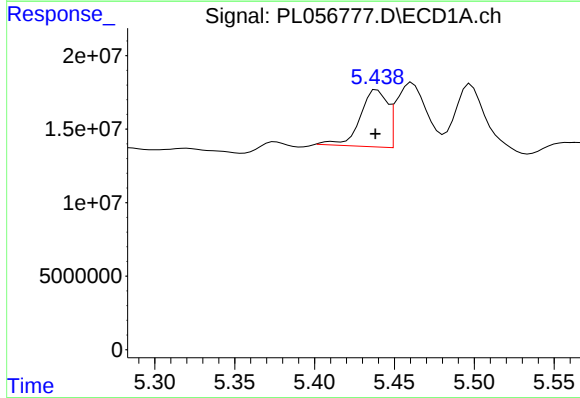
R.T.: 4.853 min
Delta R.T.: -0.014 min
Response: 34990848
Conc: 89.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



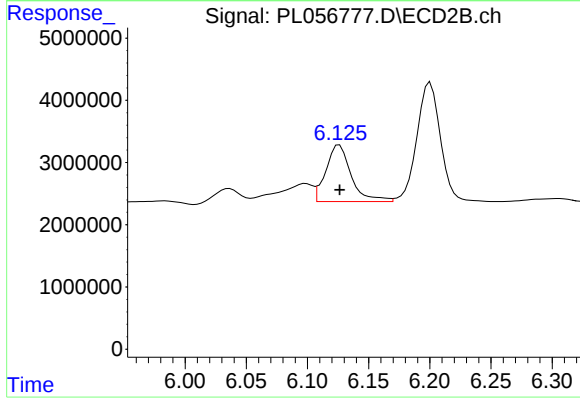
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



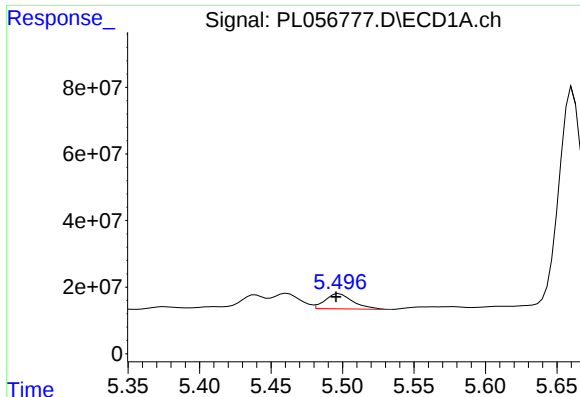
#25 Chlordane-3

R.T.: 5.439 min
Delta R.T.: 0.001 min
Response: 46023085
Conc: 36.59 ng/ml



#25 Chlordane-3

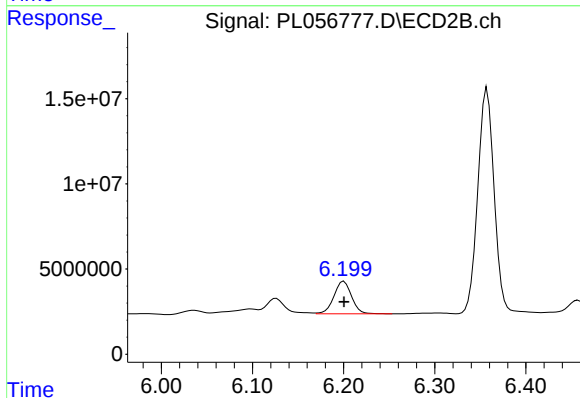
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 13137906
Conc: 35.57 ng/ml



#26 Chlordane-4

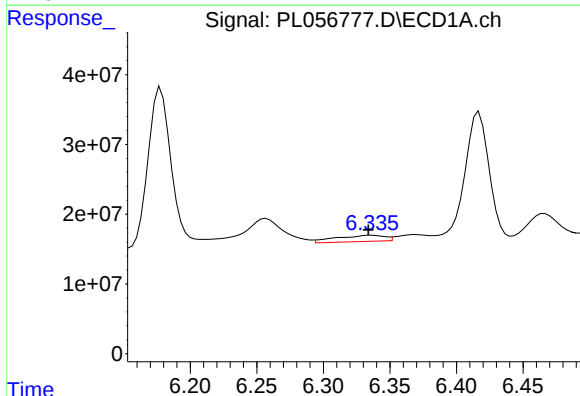
R.T.: 5.498 min
Delta R.T.: 0.002 min
Response: 61744345
Conc: 57.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



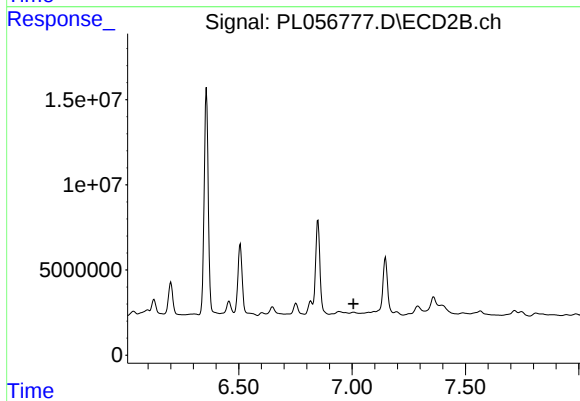
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 25774337
Conc: 60.05 ng/ml



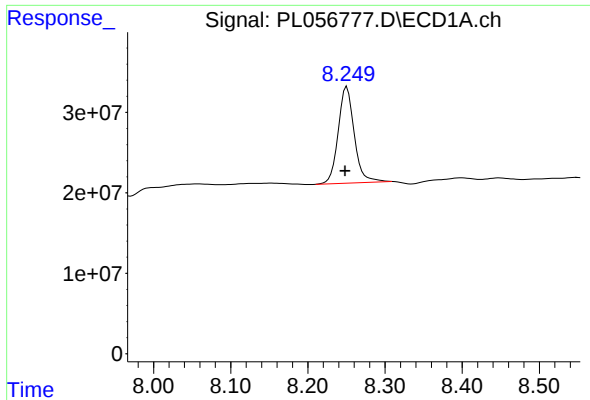
#27 Chlordane-5

R.T.: 6.336 min
Delta R.T.: 0.002 min
Response: 22685342
Conc: 69.28 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

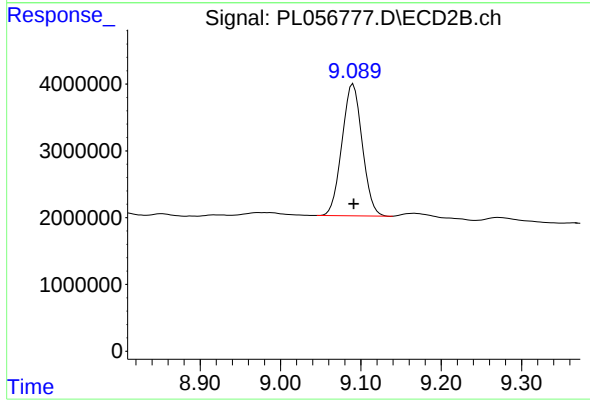
R.T.: 8.251 min

Delta R.T.: 0.002 min

Response: 173921224

Conc: 14.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.090 min

Delta R.T.: 0.000 min

Response: 34710202

Conc: 16.52 ng/ml