

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
 Data File : PL056776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2020 02:03
 Operator : AJ\MA
 Sample : L1635-17
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:39:00 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...	3.498	4.019	205.1E6	59962455	23.717	24.072
28)	SA Decachlor...	8.250	9.091	197.5E6	39617981	16.606	18.854
Target Compounds							
8)	B Heptachlo...	5.213	5.891	55717834	8646015	3.938	2.957
10)	B gamma-Chl...	5.440	6.126	42492558	11852018	2.925	4.132 #
11)	B alpha-Chl...	5.498	6.200	45620005	23426754	3.159	8.233 #
12)	B 4,4'-DDE	5.661	6.357	797.9E6	165.2E6	56.724	59.979
13)	MA Dieldrin	5.796	6.507	263.8E6	47691952	17.696	16.684
14)	MA Endrin	6.051	6.752f	47917872	8616761	3.550	3.498
15)	B Endosulfa...	6.336	0.000	22590805	0	1.819	N.D. #
16)	A 4,4'-DDD	6.178	6.849	334.1E6	73055296	29.865	31.727
17)	MA 4,4'-DDT	6.418	7.147	342.1E6	68256113	31.410	32.808
18)	B Endrin al...	6.471f	0.000	25808233	0	2.384	N.D. #
19)	B Endosulfa...	6.706	7.307f	14212797	4281893	1.199	1.802 #
24)	Chlordane-2	4.881	0.000	11355440	0	29.110	N.D. #
25)	Chlordane-3	5.440	6.126	42492558	11852018	33.782	32.092
26)	Chlordane-4	5.498	6.200	45620005	23426754	42.468	54.576 #
27)	Chlordane-5	6.336	0.000	22590805	0	68.993	N.D. #

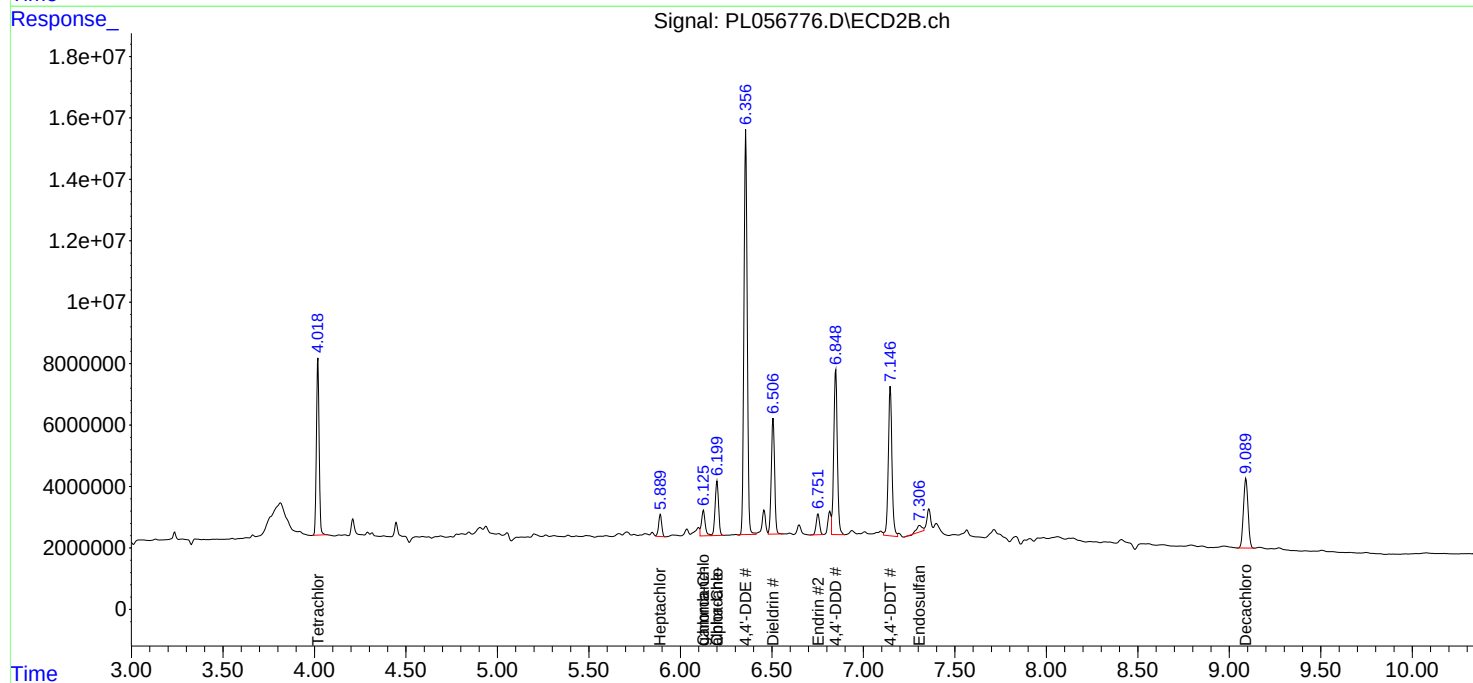
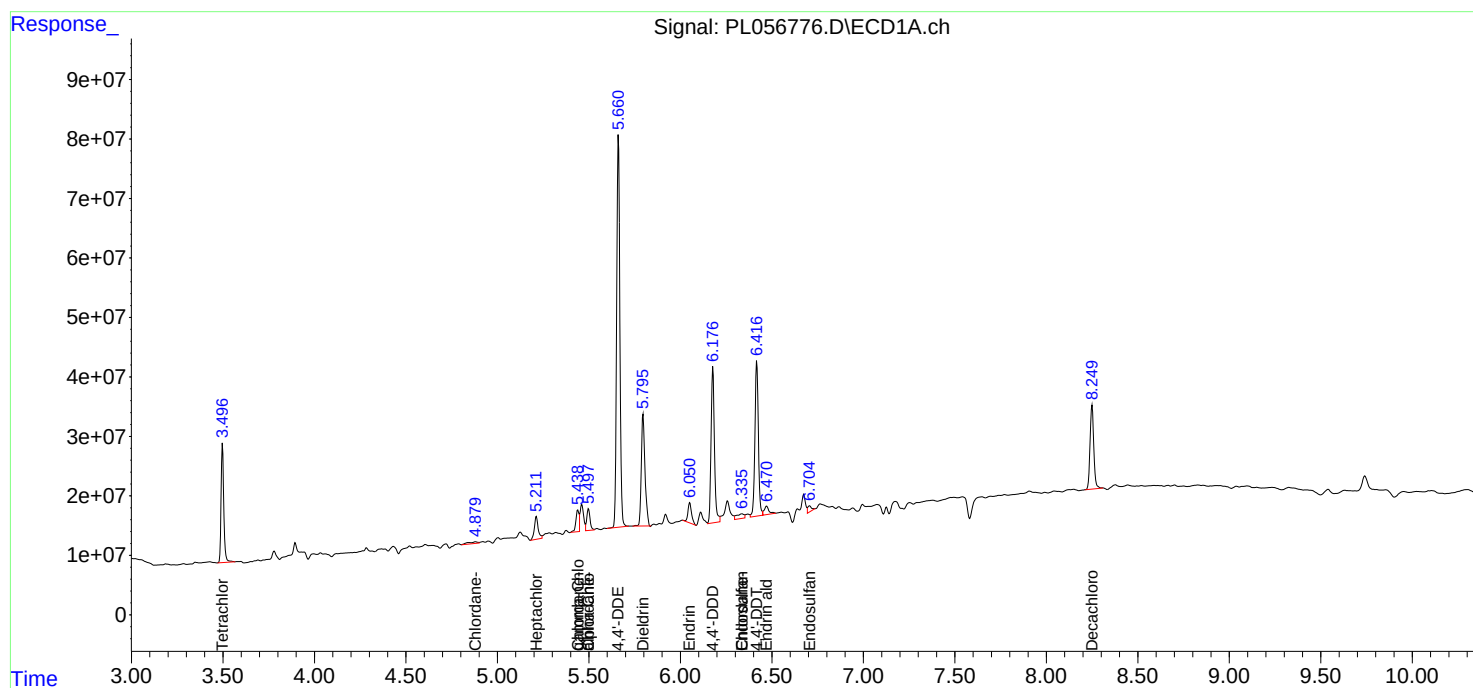
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

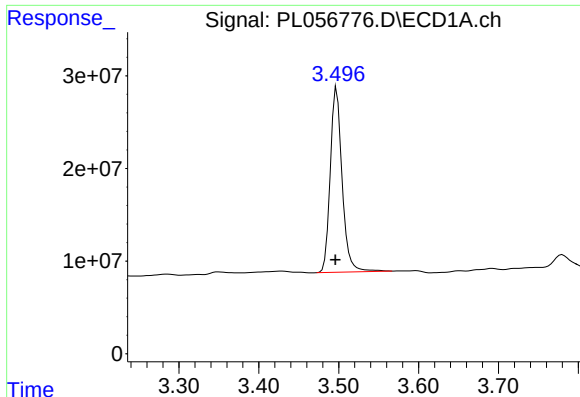
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
Data File : PL056776.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2020 02:03
Operator : AJ\MA
Sample : L1635-17
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:39:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
Quant Title : GC Extractables
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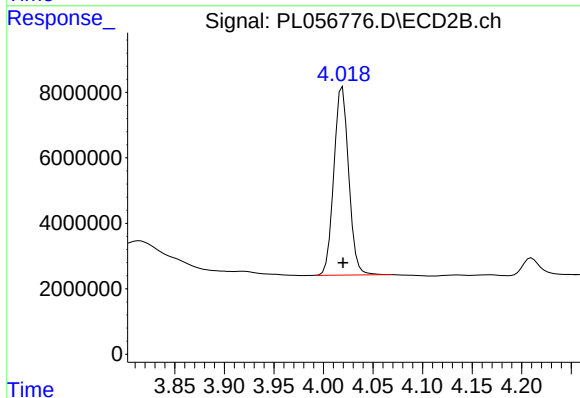




#1 Tetrachloro-m-xylene

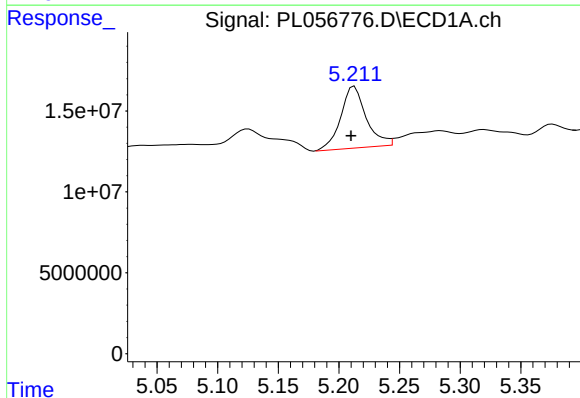
R.T.: 3.498 min
Delta R.T.: 0.002 min
Response: 205096324
Conc: 23.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



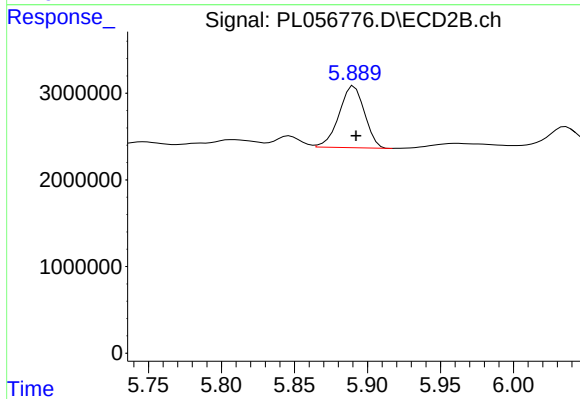
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 59962455
Conc: 24.07 ng/ml



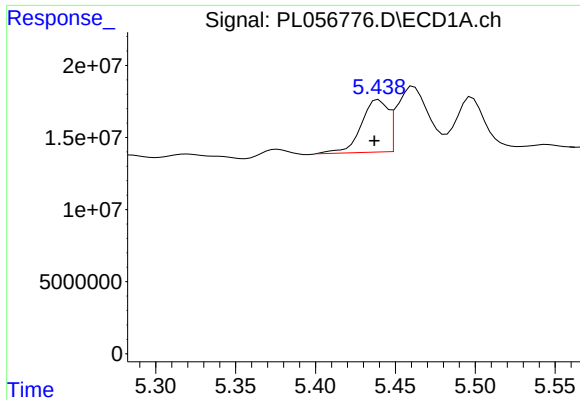
#8 Heptachlor epoxide

R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 55717834
Conc: 3.94 ng/ml



#8 Heptachlor epoxide

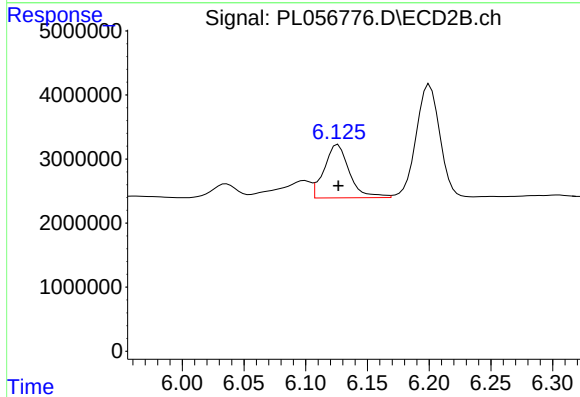
R.T.: 5.891 min
Delta R.T.: -0.001 min
Response: 8646015
Conc: 2.96 ng/ml



#10 gamma-Chlordane

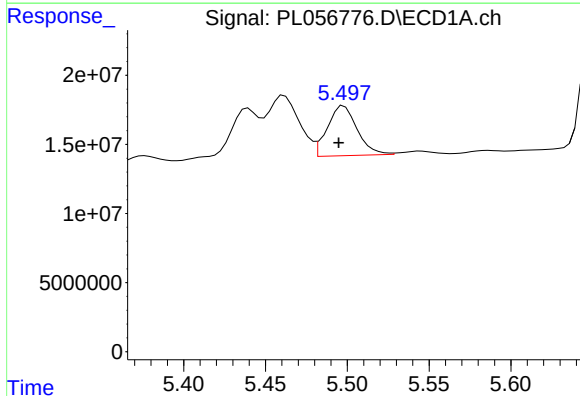
R.T.: 5.440 min
Delta R.T.: 0.003 min
Response: 42492558
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



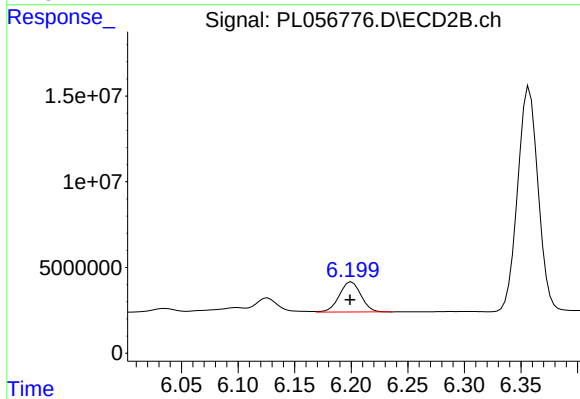
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 11852018
Conc: 4.13 ng/ml



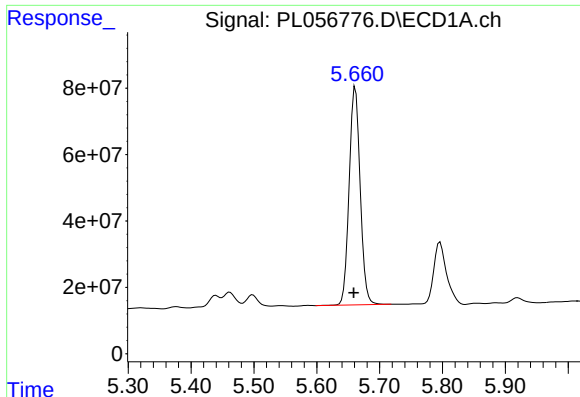
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 45620005
Conc: 3.16 ng/ml



#11 alpha-Chlordane

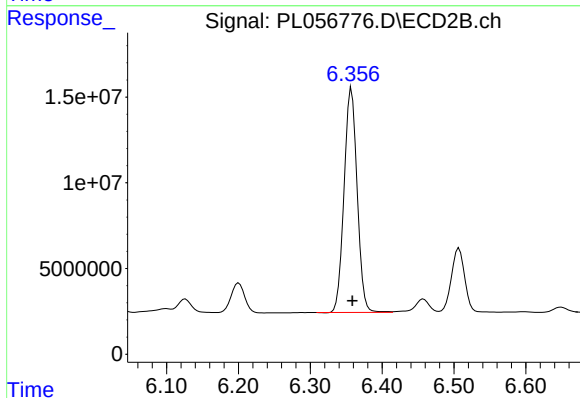
R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 23426754
Conc: 8.23 ng/ml



#12 4,4'-DDE

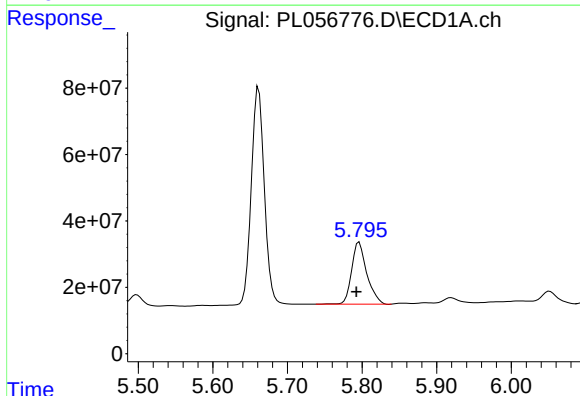
R.T.: 5.661 min
Delta R.T.: 0.002 min
Response: 797878358
Conc: 56.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



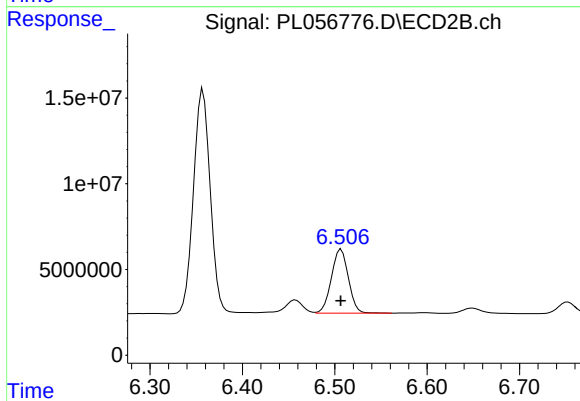
#12 4,4'-DDE

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 165172538
Conc: 59.98 ng/ml



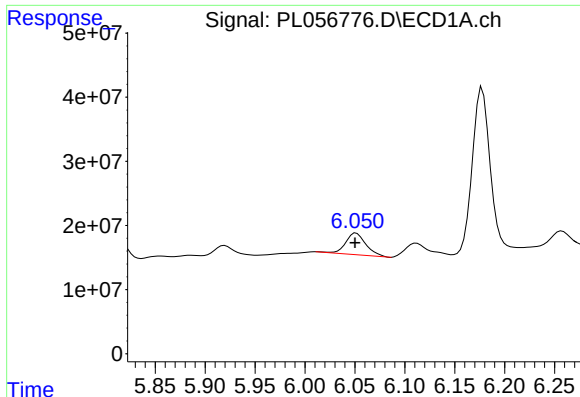
#13 Dieldrin

R.T.: 5.796 min
Delta R.T.: 0.004 min
Response: 263759046
Conc: 17.70 ng/ml



#13 Dieldrin

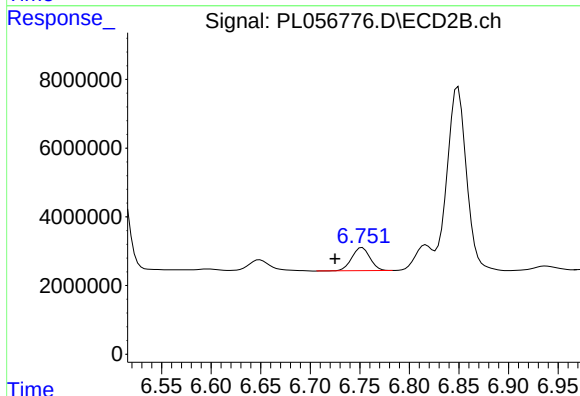
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 47691952
Conc: 16.68 ng/ml



#14 Endrin

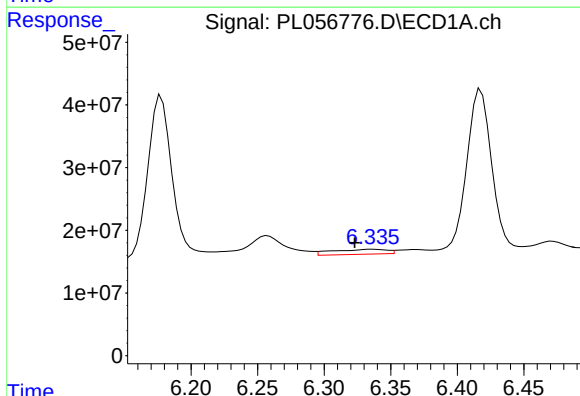
R.T.: 6.051 min
Delta R.T.: 0.001 min
Response: 47917872
Conc: 3.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



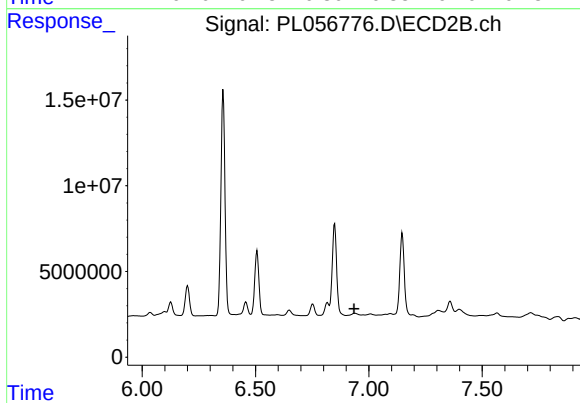
#14 Endrin

R.T.: 6.752 min
Delta R.T.: 0.027 min
Response: 8616761
Conc: 3.50 ng/ml



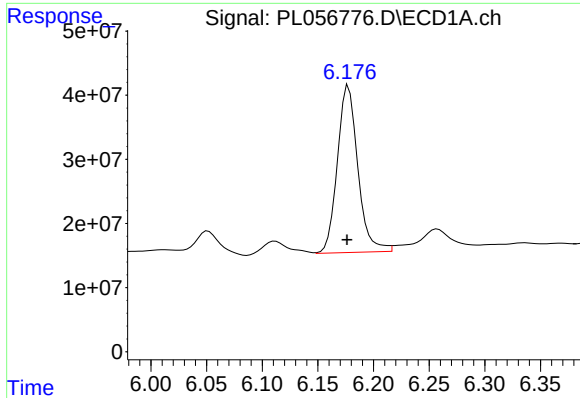
#15 Endosulfan II

R.T.: 6.336 min
Delta R.T.: 0.013 min
Response: 22590805
Conc: 1.82 ng/ml



#15 Endosulfan II

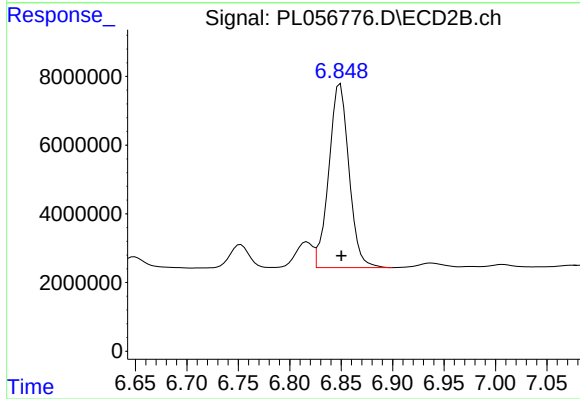
R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

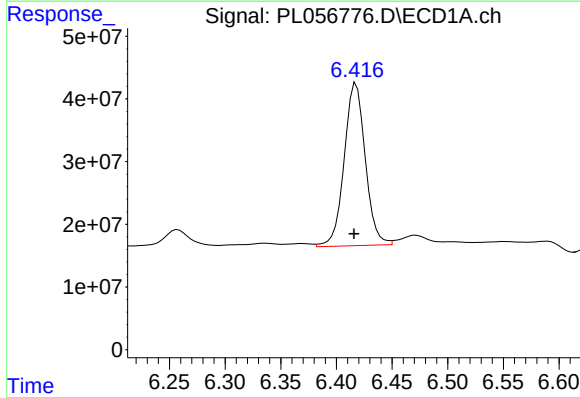
R.T.: 6.178 min
Delta R.T.: 0.001 min
Response: 334052707
Conc: 29.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



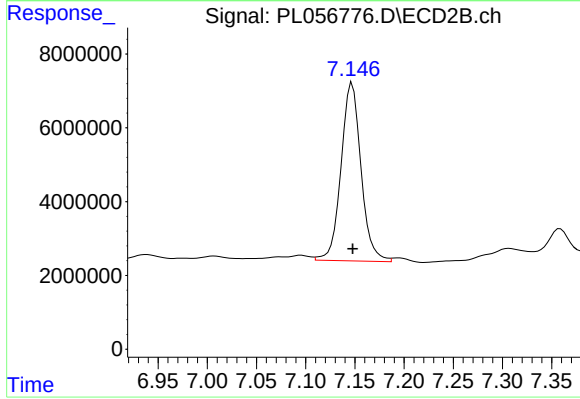
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: -0.001 min
Response: 73055296
Conc: 31.73 ng/ml



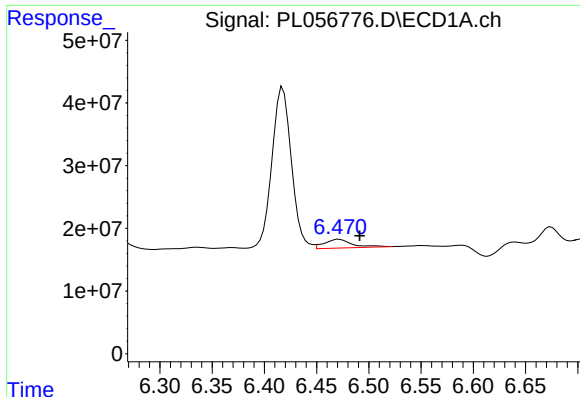
#17 4,4'-DDT

R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 342071128
Conc: 31.41 ng/ml



#17 4,4'-DDT

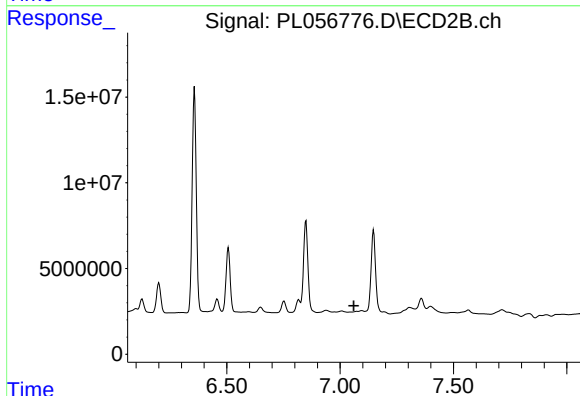
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 68256113
Conc: 32.81 ng/ml



#18 Endrin aldehyde

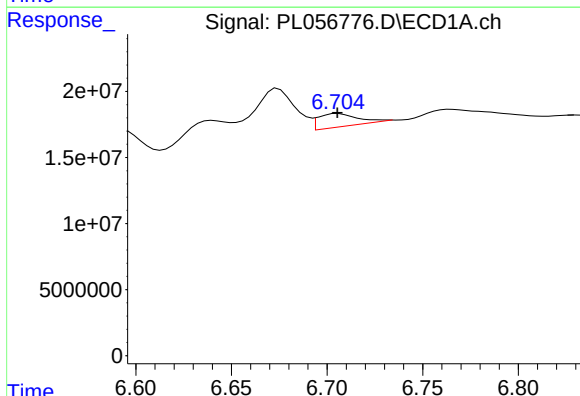
R.T.: 6.471 min
Delta R.T.: -0.020 min
Response: 25808233
Conc: 2.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



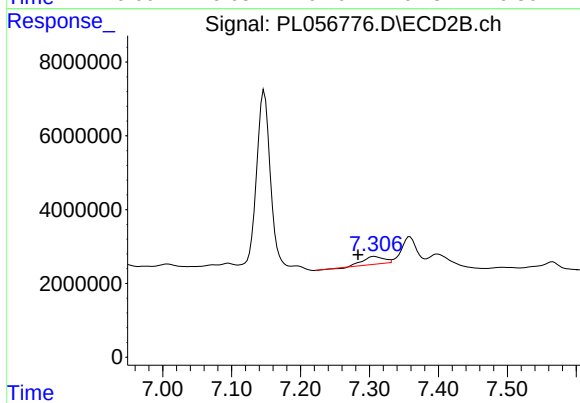
#18 Endrin aldehyde

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



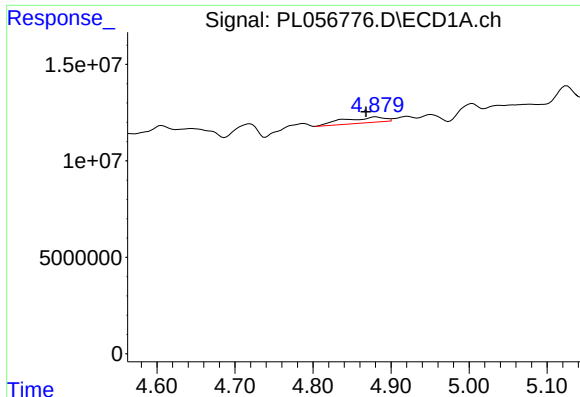
#19 Endosulfan Sulfate

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 14212797
Conc: 1.20 ng/ml



#19 Endosulfan Sulfate

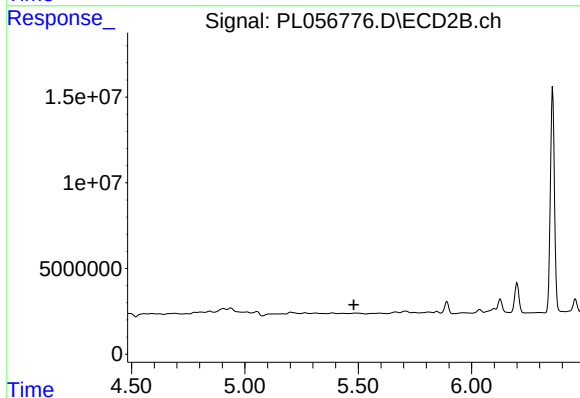
R.T.: 7.307 min
Delta R.T.: 0.024 min
Response: 4281893
Conc: 1.80 ng/ml



#24 Chlordane-2

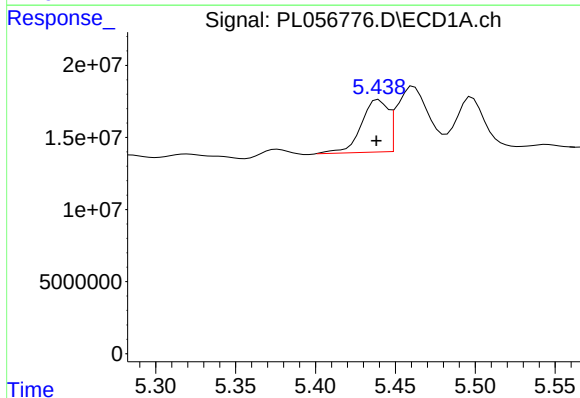
R.T.: 4.881 min
Delta R.T.: 0.013 min
Response: 11355440
Conc: 29.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



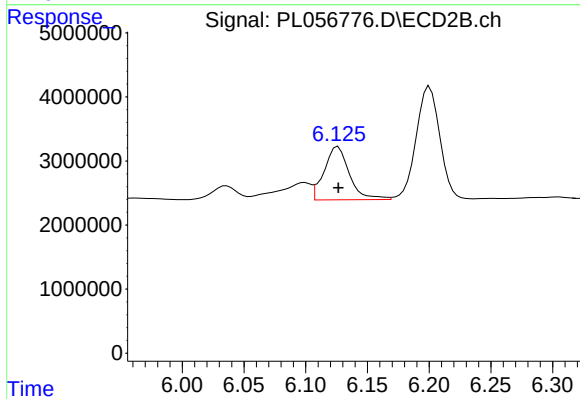
#24 Chlordane-2

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



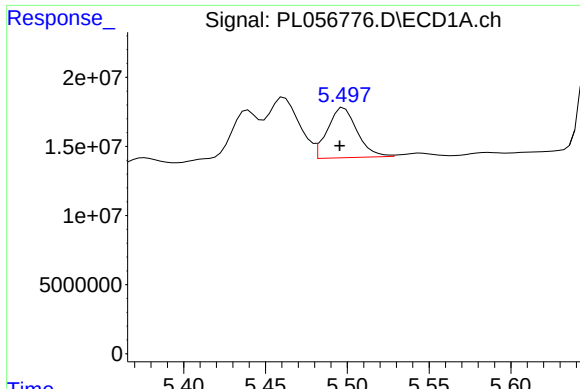
#25 Chlordane-3

R.T.: 5.440 min
Delta R.T.: 0.002 min
Response: 42492558
Conc: 33.78 ng/ml



#25 Chlordane-3

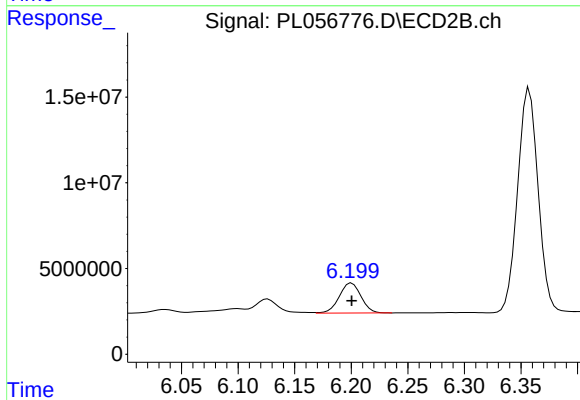
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 11852018
Conc: 32.09 ng/ml



#26 Chlordane-4

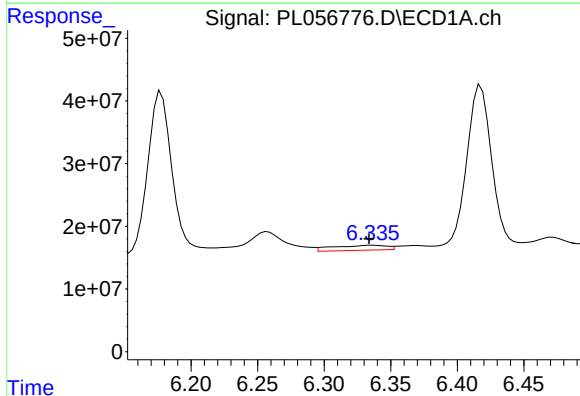
R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 45620005
Conc: 42.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



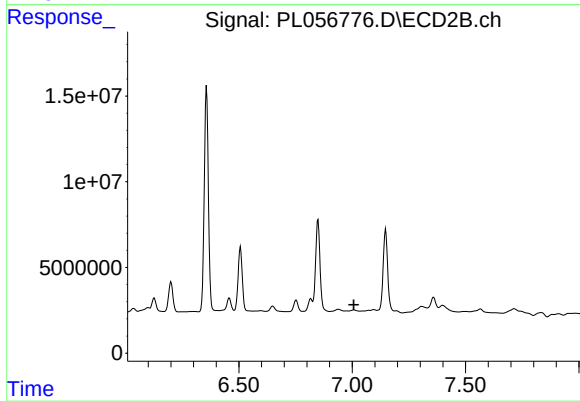
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 23426754
Conc: 54.58 ng/ml



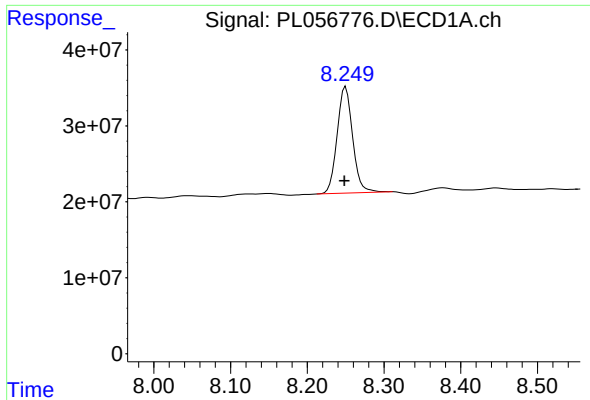
#27 Chlordane-5

R.T.: 6.336 min
Delta R.T.: 0.002 min
Response: 22590805
Conc: 68.99 ng/ml



#27 Chlordane-5

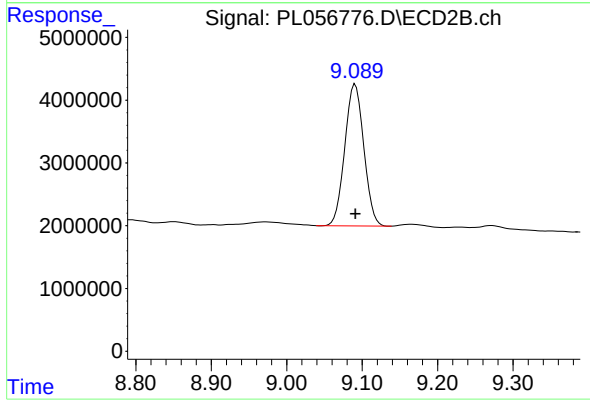
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: 0.002 min
Response: 197526964
Conc: 16.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 39617981
Conc: 18.85 ng/ml