

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
 Data File : PL056775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2020 01:49
 Operator : AJ\MA
 Sample : L1635-16
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:38:47 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	180.6E6	54081322	20.885	21.711
28)	SA Decachlor...	8.250	9.092	163.3E6	32613321	13.726	15.520
Target Compounds							
8)	B Heptachlo...	5.213	5.891	35115475	8489611	2.482	2.904
10)	B gamma-Chl...	5.439	6.127	36131991	14539700	2.487	5.069 #
11)	B alpha-Chl...	5.498	6.200	43713309	20466726	3.027	7.193 #
12)	B 4,4'-DDE	5.661	6.357	680.3E6	137.2E6	48.363	49.807
13)	MA Dieldrin	5.795	6.507	242.4E6	43633863	16.262	15.265
14)	MA Endrin	6.051	6.753f	38355375	5003596	2.842	2.031 #
15)	B Endosulfa...	6.336	0.000	28679852	0	2.309	N.D. #
16)	A 4,4'-DDD	6.178	6.850	249.4E6	53309045	22.298	23.151
17)	MA 4,4'-DDT	6.418	7.148	151.1E6	30685465	13.873	14.749
18)	B Endrin al...	6.472f	0.000	21004646	0	1.940	N.D. #
25)	Chlordane-3	5.439	6.127	36131991	14539700	28.725	39.370 #
26)	Chlordane-4	5.498	6.200	43713309	20466726	40.693	47.681
27)	Chlordane-5	6.336	0.000	28679852	0	87.589	N.D. #

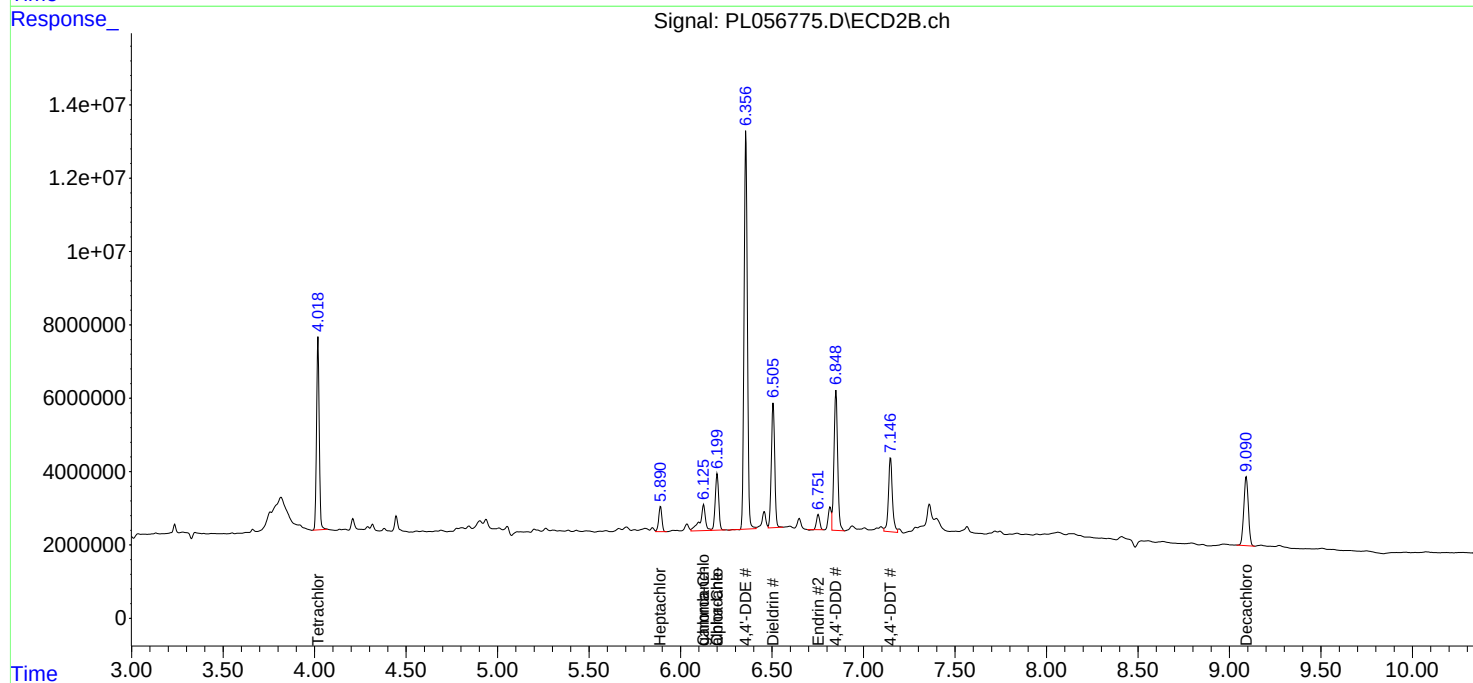
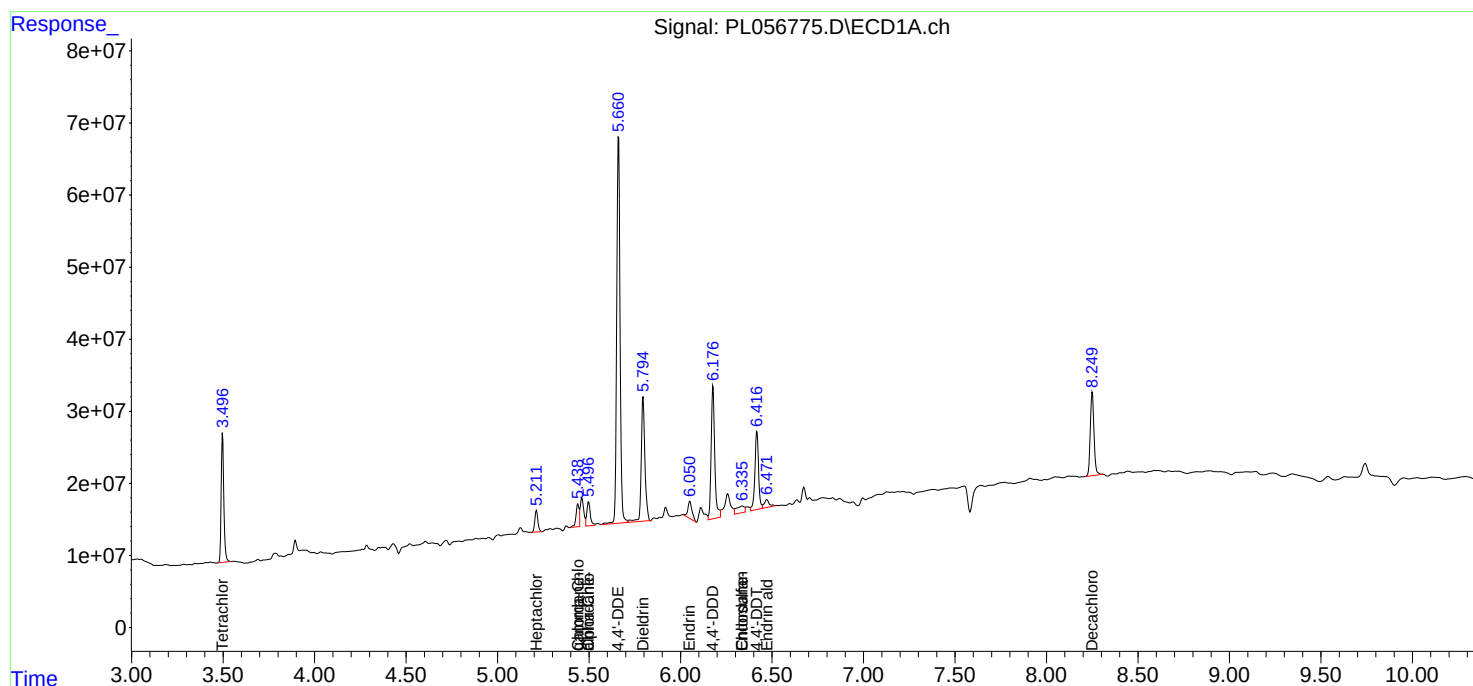
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

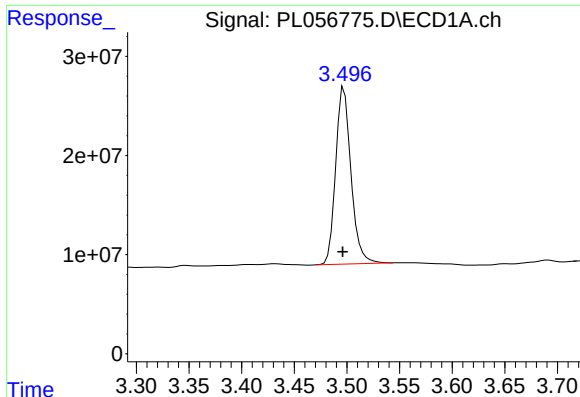
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
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Acq On : 22 Feb 2020 01:49
Operator : AJ\MA
Sample : L1635-16
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 04:38:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
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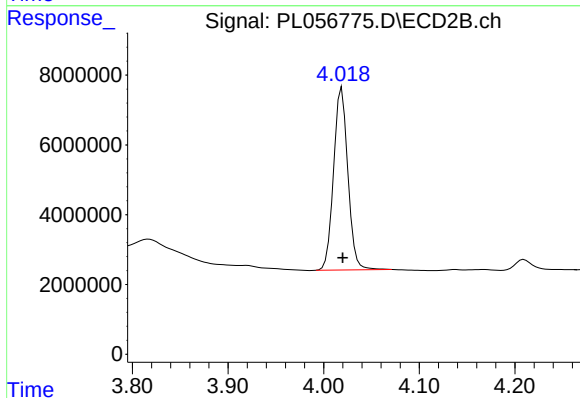




#1 Tetrachloro-m-xylene

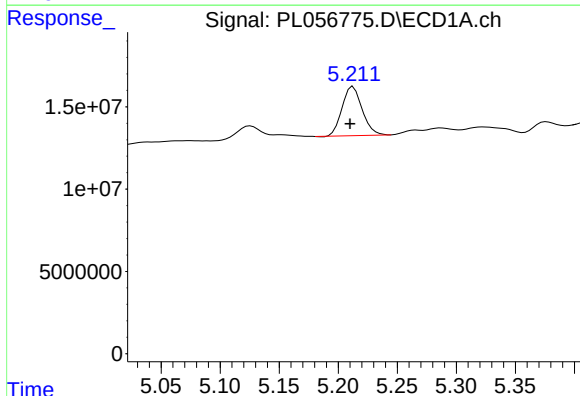
R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 180607820
Conc: 20.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



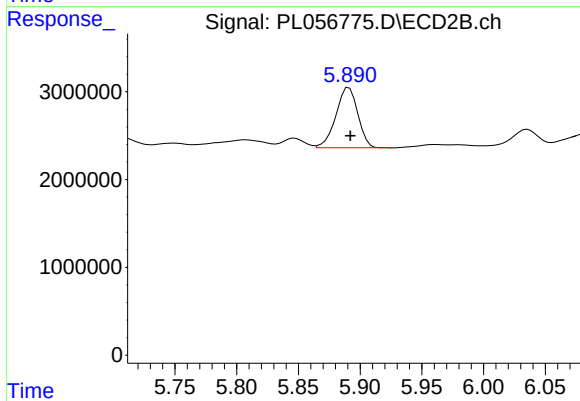
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 54081322
Conc: 21.71 ng/ml



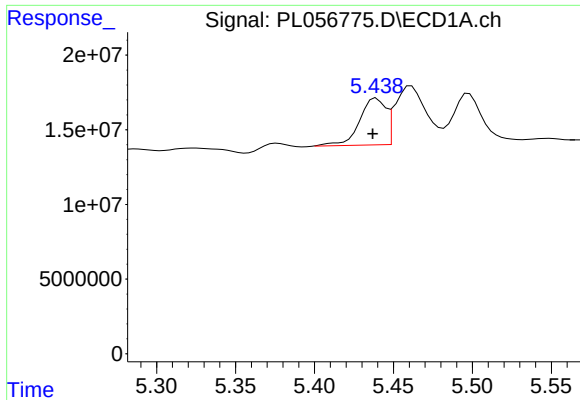
#8 Heptachlor epoxide

R.T.: 5.213 min
Delta R.T.: 0.003 min
Response: 35115475
Conc: 2.48 ng/ml



#8 Heptachlor epoxide

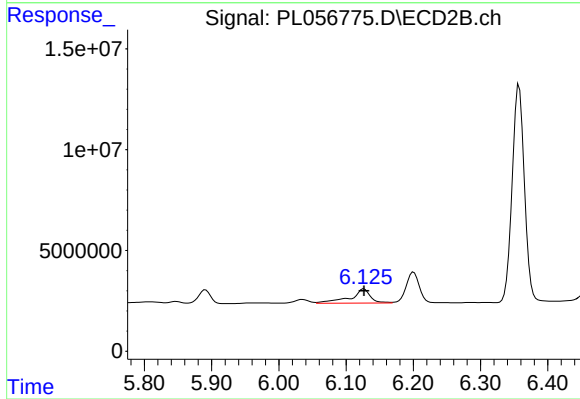
R.T.: 5.891 min
Delta R.T.: -0.001 min
Response: 8489611
Conc: 2.90 ng/ml



#10 gamma-Chlordane

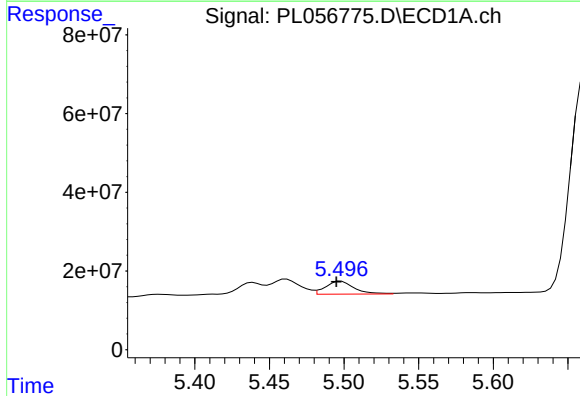
R.T.: 5.439 min
Delta R.T.: 0.002 min
Response: 36131991
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



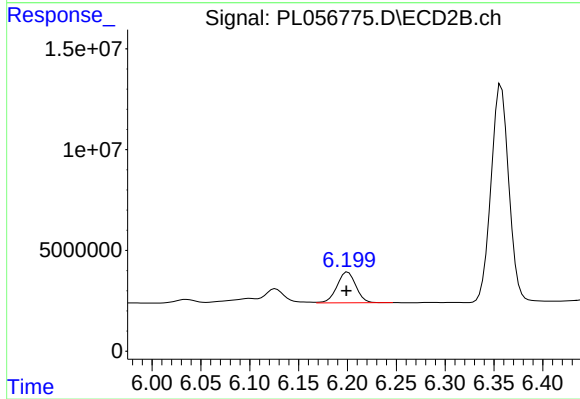
#10 gamma-Chlordane

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 14539700
Conc: 5.07 ng/ml



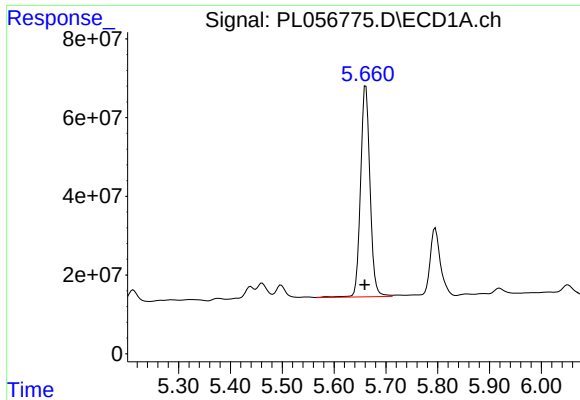
#11 alpha-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 43713309
Conc: 3.03 ng/ml



#11 alpha-Chlordane

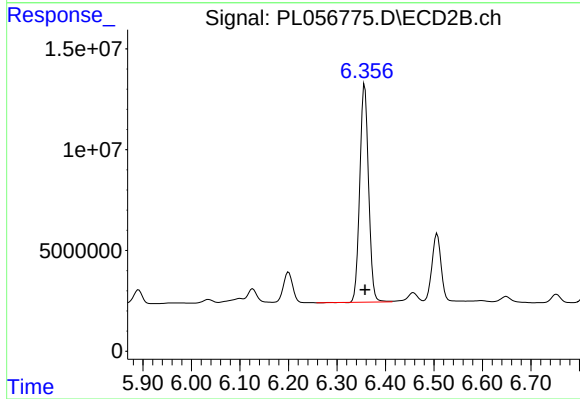
R.T.: 6.200 min
Delta R.T.: 0.001 min
Response: 20466726
Conc: 7.19 ng/ml



#12 4,4'-DDE

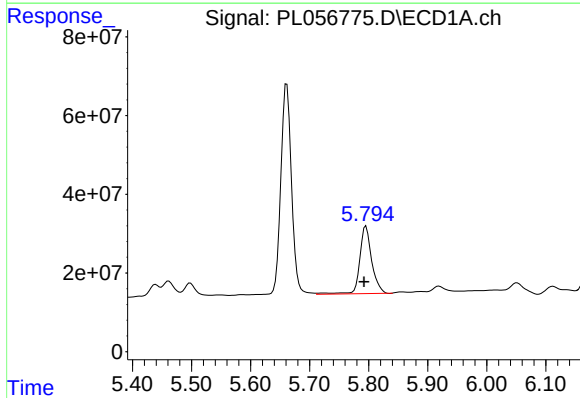
R.T.: 5.661 min
Delta R.T.: 0.002 min
Response: 680277394
Conc: 48.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



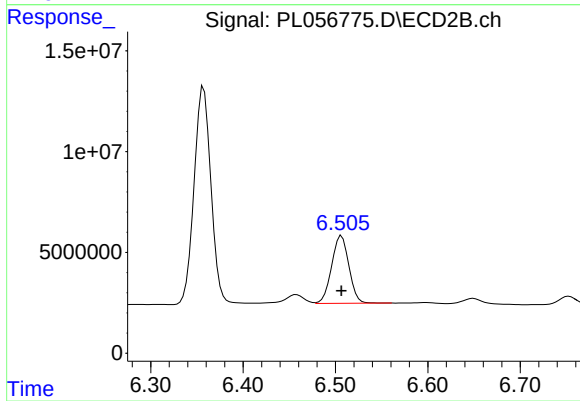
#12 4,4'-DDE

R.T.: 6.357 min
Delta R.T.: -0.001 min
Response: 137160644
Conc: 49.81 ng/ml



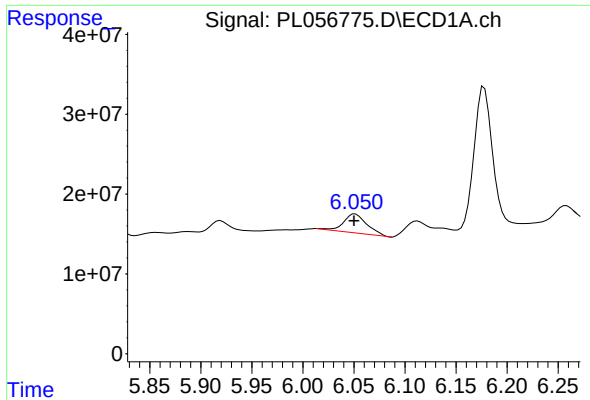
#13 Dieldrin

R.T.: 5.795 min
Delta R.T.: 0.003 min
Response: 242390944
Conc: 16.26 ng/ml



#13 Dieldrin

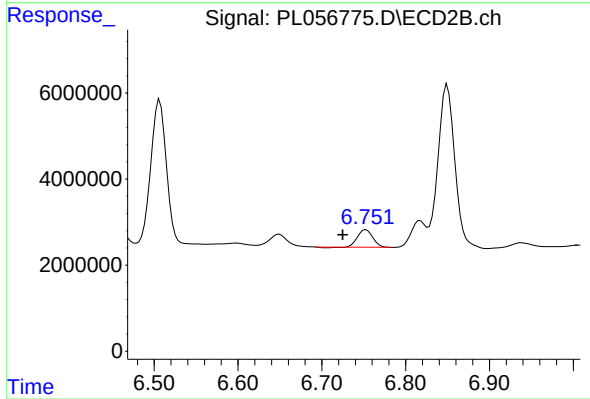
R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 43633863
Conc: 15.26 ng/ml



#14 Endrin

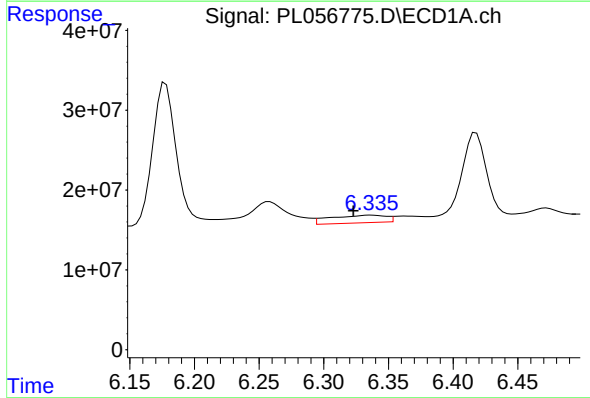
R.T.: 6.051 min
Delta R.T.: 0.001 min
Response: 38355375
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



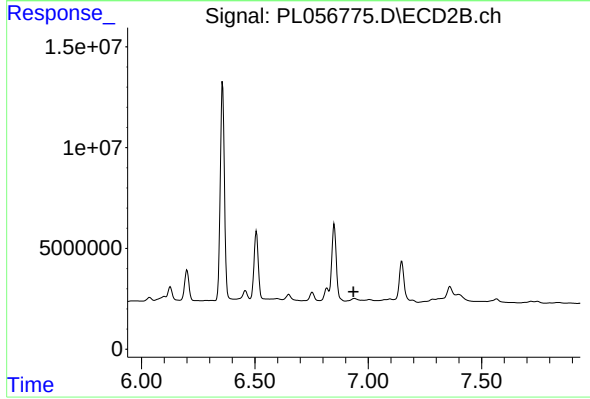
#14 Endrin

R.T.: 6.753 min
Delta R.T.: 0.028 min
Response: 5003596
Conc: 2.03 ng/ml



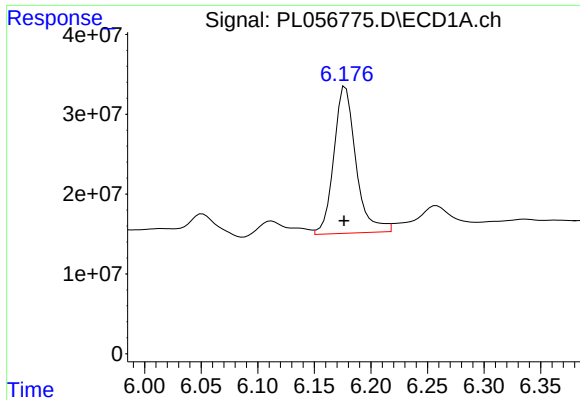
#15 Endosulfan II

R.T.: 6.336 min
Delta R.T.: 0.013 min
Response: 28679852
Conc: 2.31 ng/ml



#15 Endosulfan II

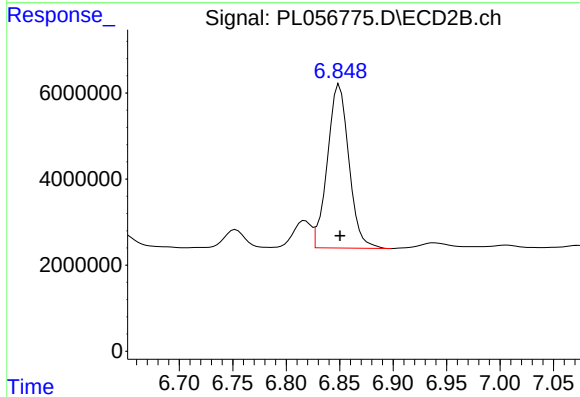
R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

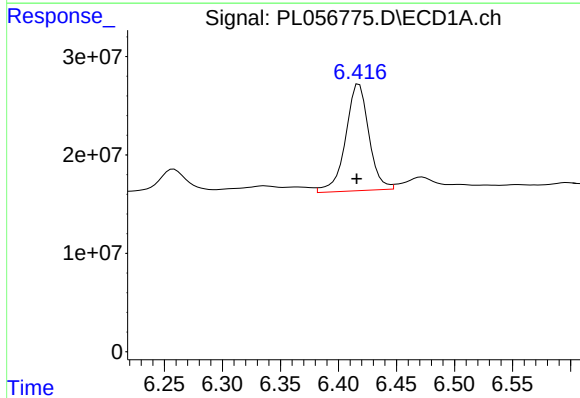
R.T.: 6.178 min
Delta R.T.: 0.001 min
Response: 249408982
Conc: 22.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



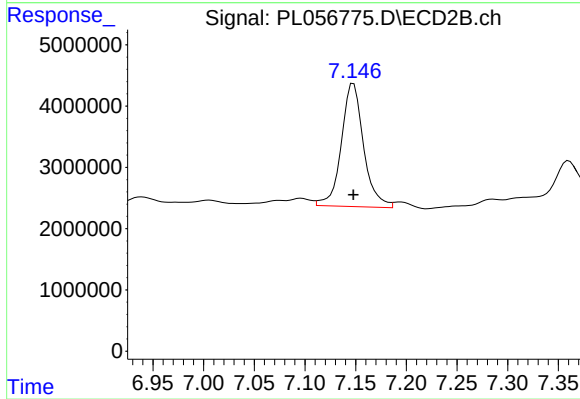
#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 53309045
Conc: 23.15 ng/ml



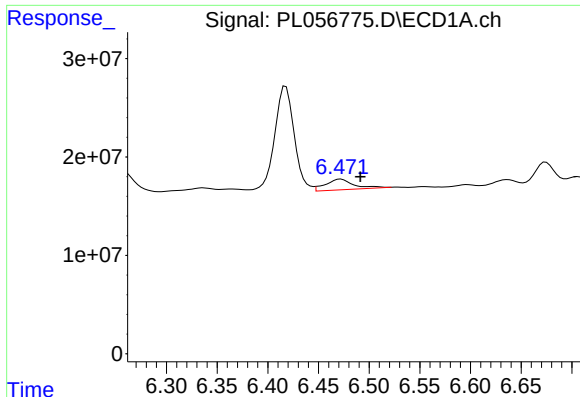
#17 4,4'-DDT

R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 151087170
Conc: 13.87 ng/ml



#17 4,4'-DDT

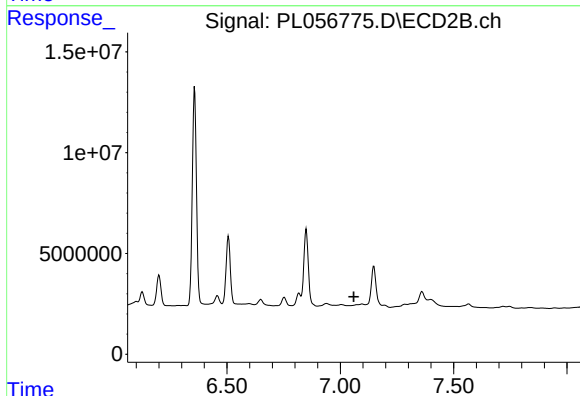
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 30685465
Conc: 14.75 ng/ml



#18 Endrin aldehyde

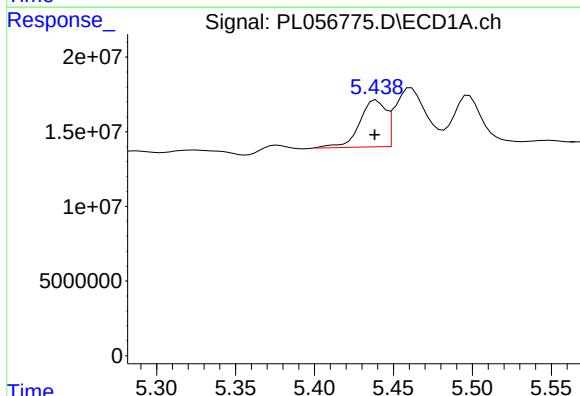
R.T.: 6.472 min
Delta R.T.: -0.019 min
Response: 21004646
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



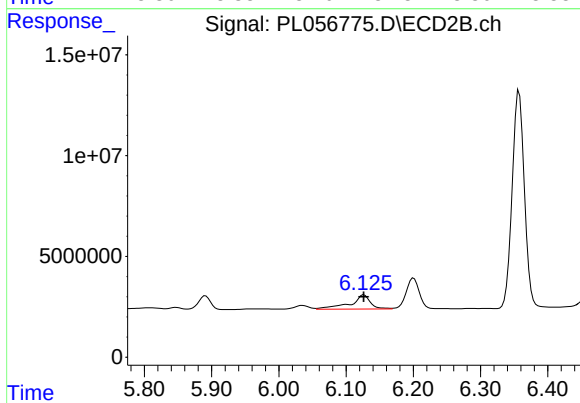
#18 Endrin aldehyde

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



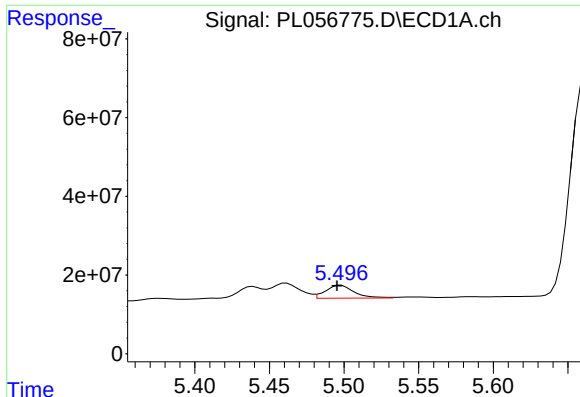
#25 Chlordane-3

R.T.: 5.439 min
Delta R.T.: 0.001 min
Response: 36131991
Conc: 28.72 ng/ml



#25 Chlordane-3

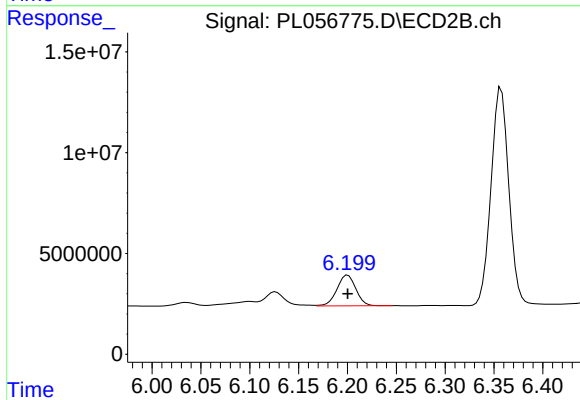
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 14539700
Conc: 39.37 ng/ml



#26 Chlordane-4

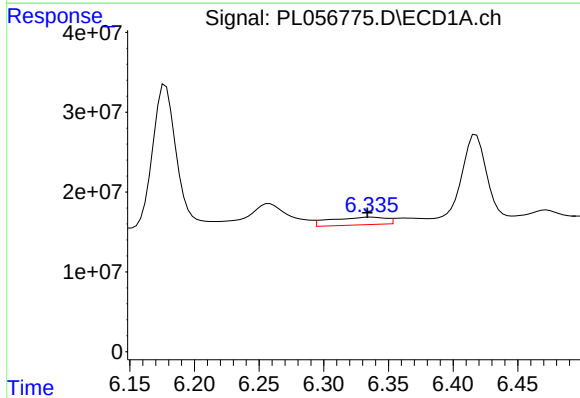
R.T.: 5.498 min
Delta R.T.: 0.003 min
Response: 43713309
Conc: 40.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



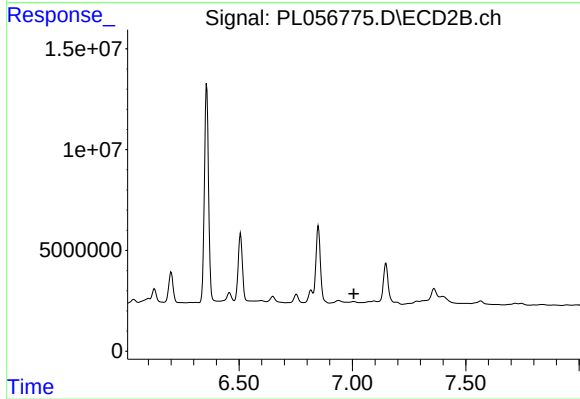
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 20466726
Conc: 47.68 ng/ml



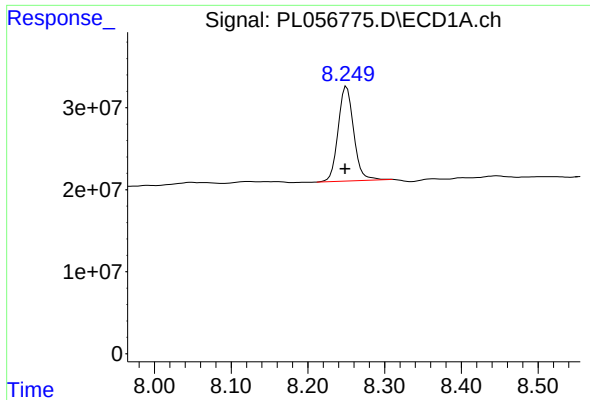
#27 Chlordane-5

R.T.: 6.336 min
Delta R.T.: 0.003 min
Response: 28679852
Conc: 87.59 ng/ml



#27 Chlordane-5

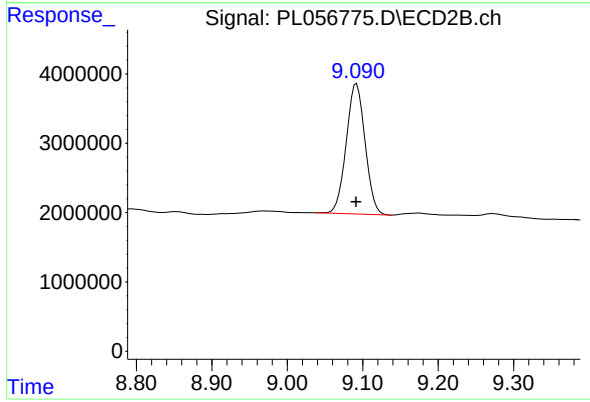
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.250 min
Delta R.T.: 0.002 min
Response: 163273675
Conc: 13.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 32613321
Conc: 15.52 ng/ml