

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082120\
 Data File : PL060899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 13:02
 Operator : DD\AJ
 Sample : L3734-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:09:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 06:13:38 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...	3.461	4.009	23443091	30671906	14.043	11.026
28)	SA Decachlor...	8.217	9.098	20070411	28020607	14.051	13.864
Target Compounds							
4)	MA Heptachlor	0.000	5.194	0	1718206	N.D.	0.457 #
8)	B Heptachlor...	0.000	5.875	0	10653899	N.D.	3.811 #
10)	B gamma-Chl...	5.402	6.124	54300052	111.3E6	32.980	36.464
11)	B alpha-Chl...	5.460	6.198	74870081	192.7E6	45.448	61.135 #
12)	B 4,4'-DDE	5.625	6.354	12722407	24610781	8.250	8.129
14)	MA Endrin	0.000	6.750f	0	4821583	N.D.	1.856 #
15)	B Endosulfa...	6.295	0.000	23227058	0	15.403	N.D. #
16)	A 4,4'-DDD	0.000	6.855	0	2144961	N.D.	0.920 #
17)	MA 4,4'-DDT	6.380	7.145	13647127	19953903	11.381	9.194
23)	Chlordane-1	4.331	5.005	16091245	23883910	339.230	224.042 #
24)	Chlordane-2	4.835	0.000	27616528	0	502.527	N.D. #
25)	Chlordane-3	5.402	6.124	54300052	111.3E6	388.672	276.087 #
26)	Chlordane-4	5.460	6.198	74870081	192.7E6	653.828	391.038 #
27)	Chlordane-5	6.295	7.005	23227058	24415721	466.012	319.072 #

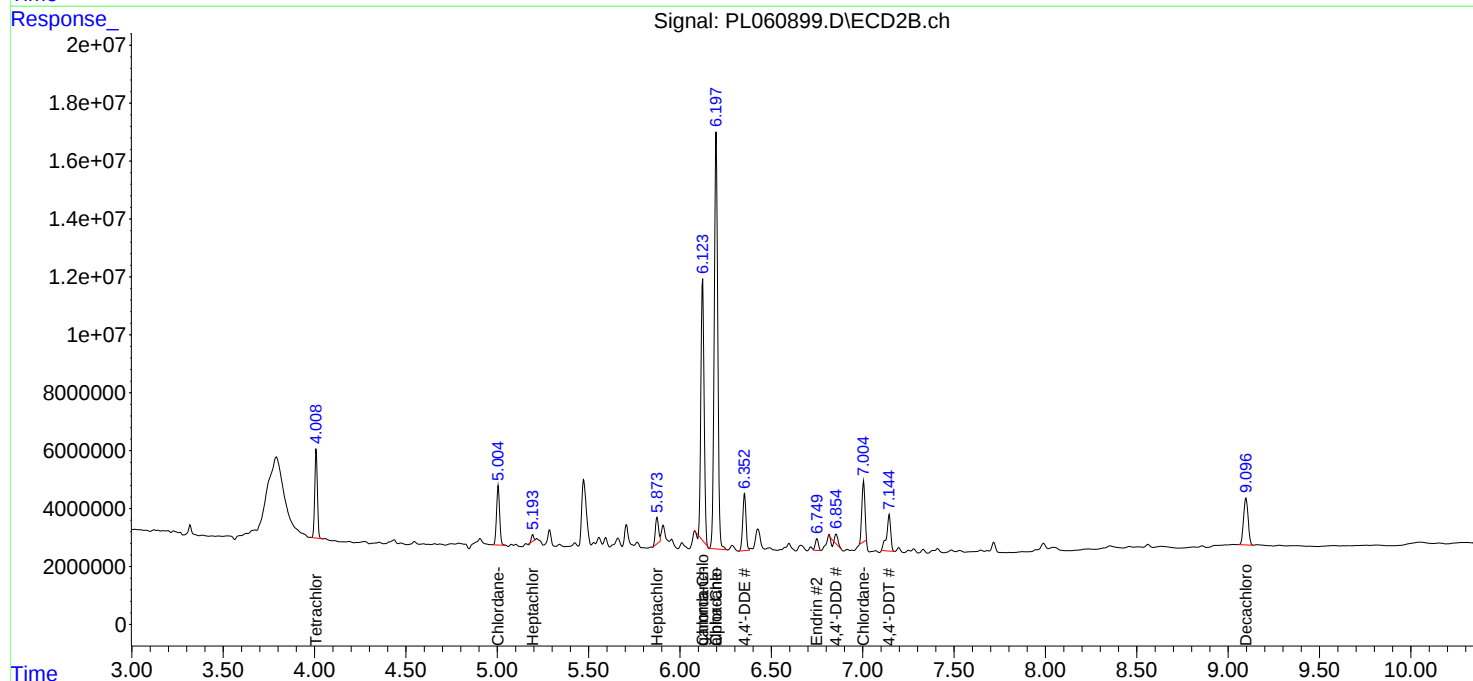
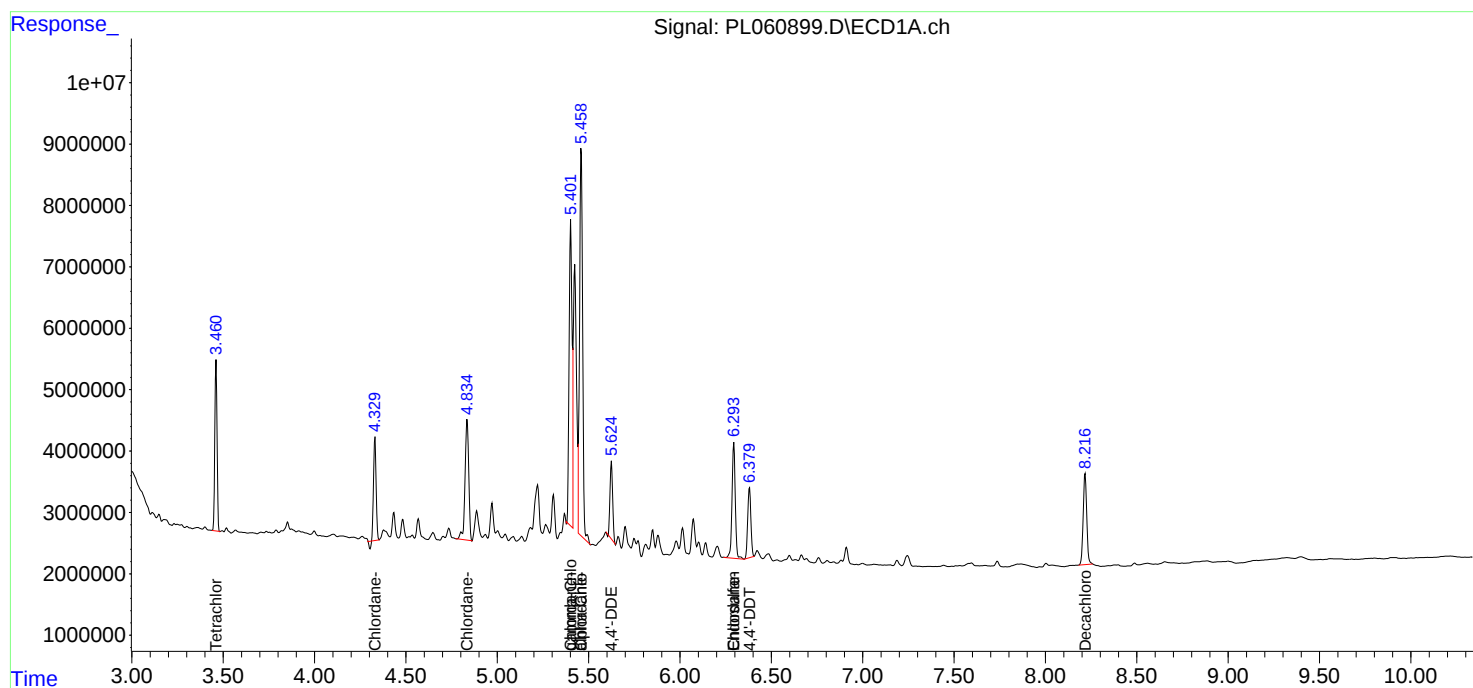
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

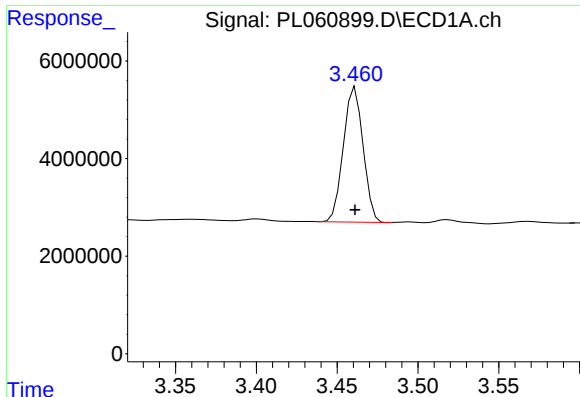
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082120\
Data File : PL060899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 13:02
Operator : DD\AJ
Sample : L3734-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:09:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
Quant Title : GC Extractables
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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

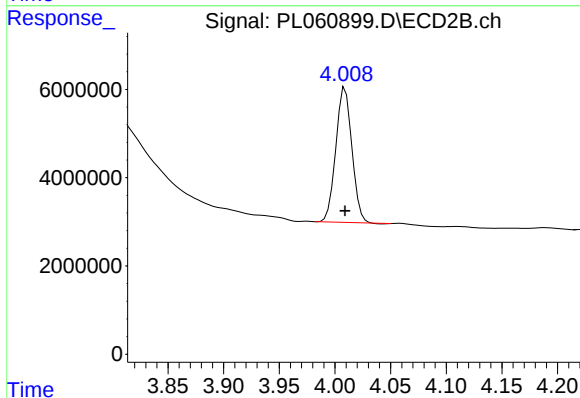




#1 Tetrachloro-m-xylene

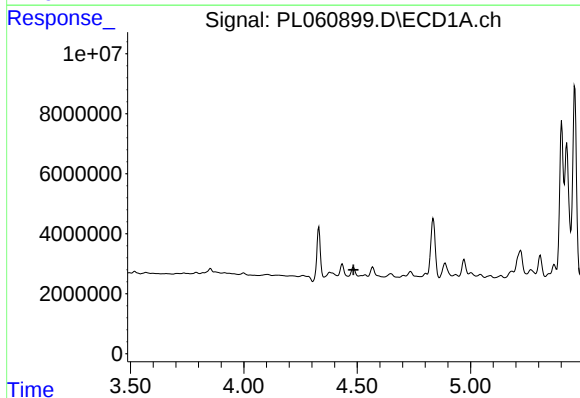
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 23443091
Conc: 14.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



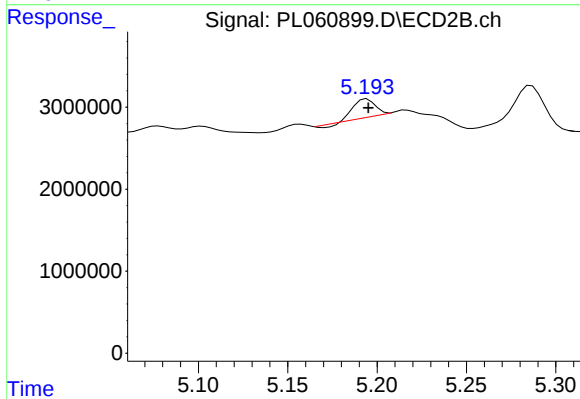
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 30671906
Conc: 11.03 ng/ml



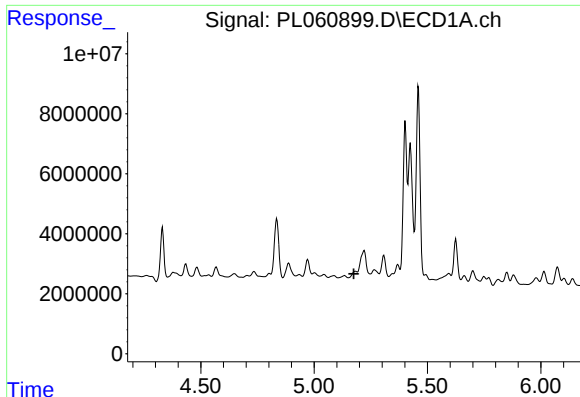
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.



#4 Heptachlor

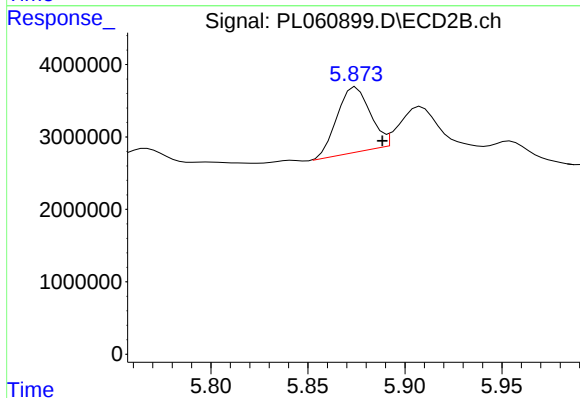
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 1718206
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

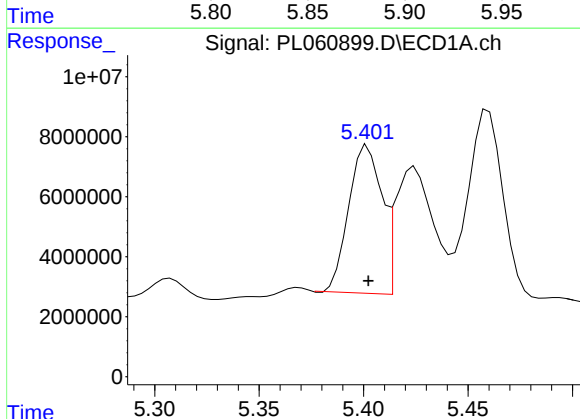
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



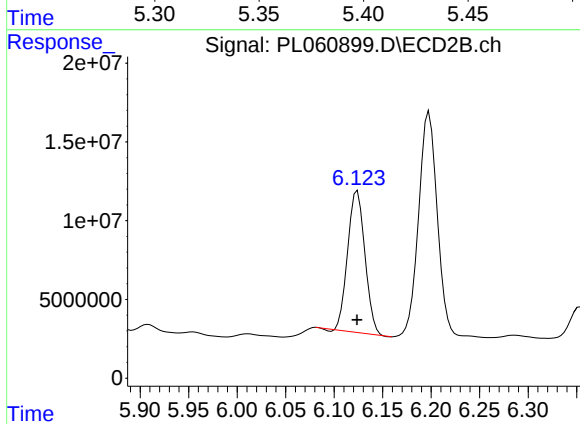
#8 Heptachlor epoxide

R.T.: 5.875 min
Delta R.T.: -0.014 min
Response: 10653899
Conc: 3.81 ng/ml



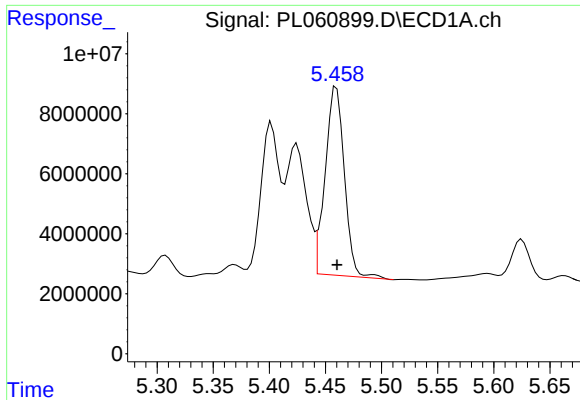
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 54300052
Conc: 32.98 ng/ml



#10 gamma-Chlordane

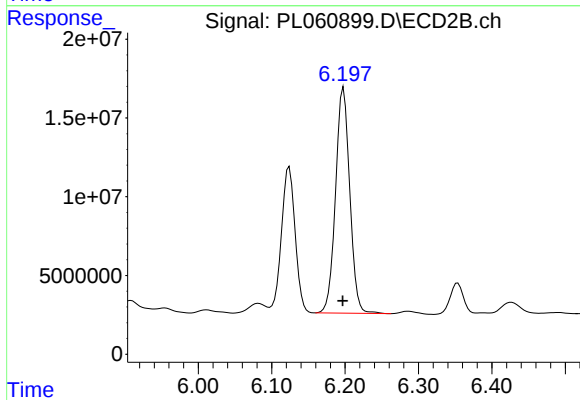
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 111332804
Conc: 36.46 ng/ml



#11 alpha-Chlordane

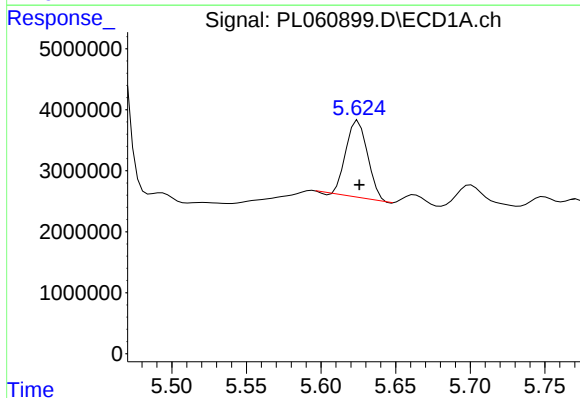
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 74870081
Conc: 45.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



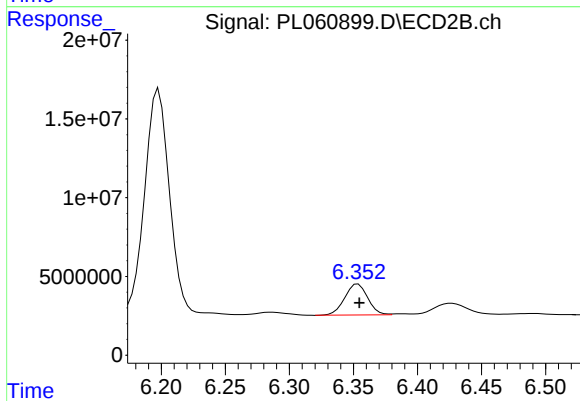
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 192707530
Conc: 61.13 ng/ml



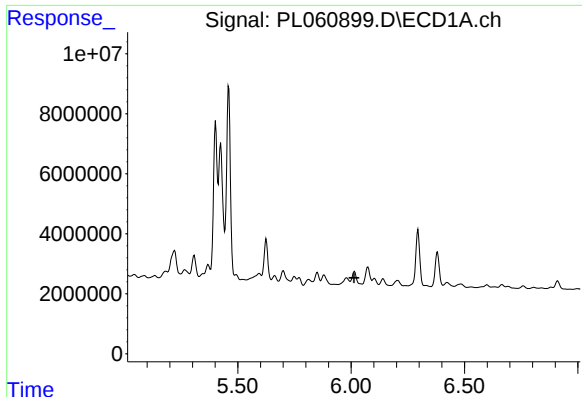
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 12722407
Conc: 8.25 ng/ml



#12 4,4'-DDE

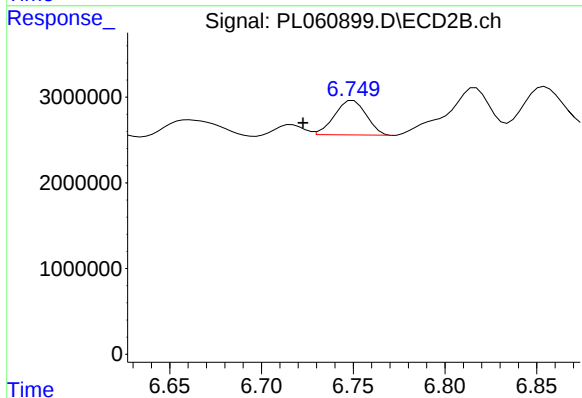
R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 24610781
Conc: 8.13 ng/ml



#14 Endrin

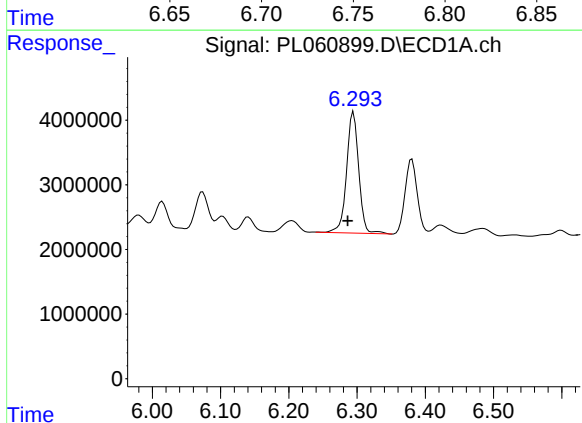
R.T.: 0.000 min
Exp R.T.: 6.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



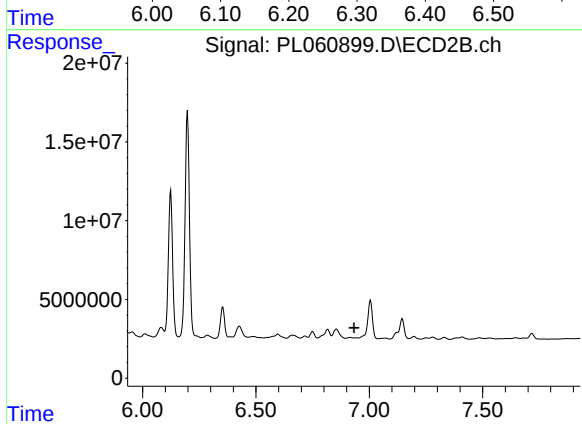
#14 Endrin

R.T.: 6.750 min
Delta R.T.: 0.027 min
Response: 4821583
Conc: 1.86 ng/ml



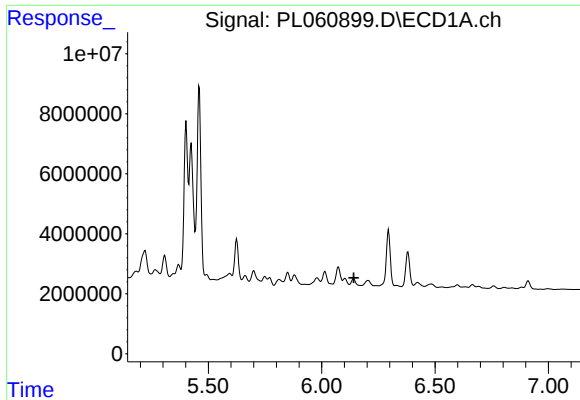
#15 Endosulfan II

R.T.: 6.295 min
Delta R.T.: 0.008 min
Response: 23227058
Conc: 15.40 ng/ml



#15 Endosulfan II

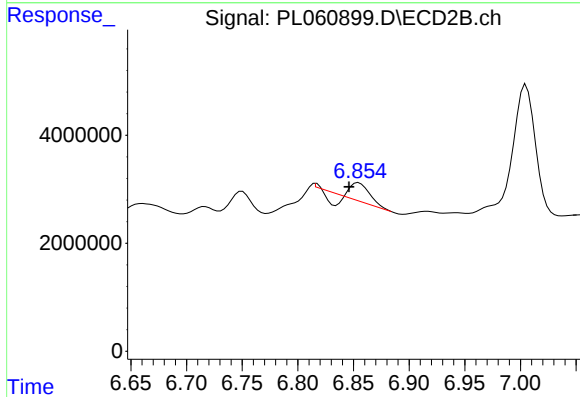
R.T.: 0.000 min
Exp R.T.: 6.933 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

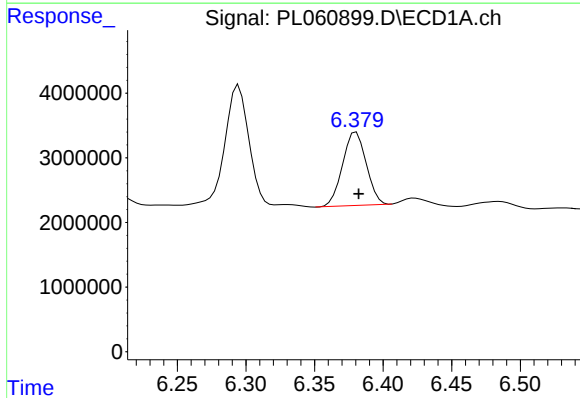
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



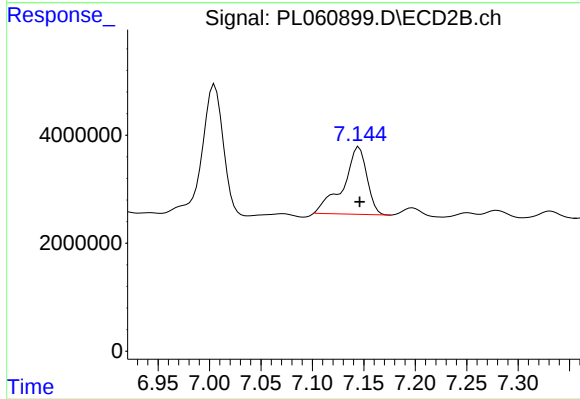
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.009 min
Response: 2144961
Conc: 0.92 ng/ml



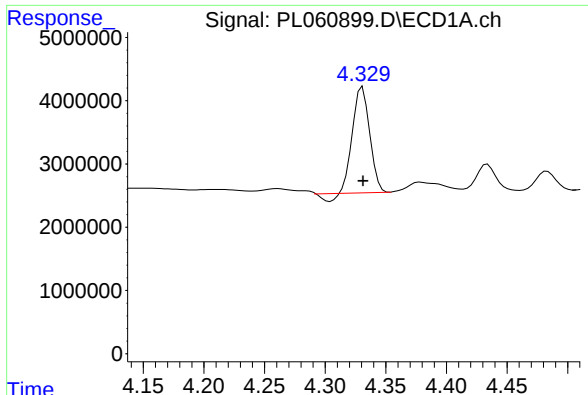
#17 4,4'-DDT

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 13647127
Conc: 11.38 ng/ml



#17 4,4'-DDT

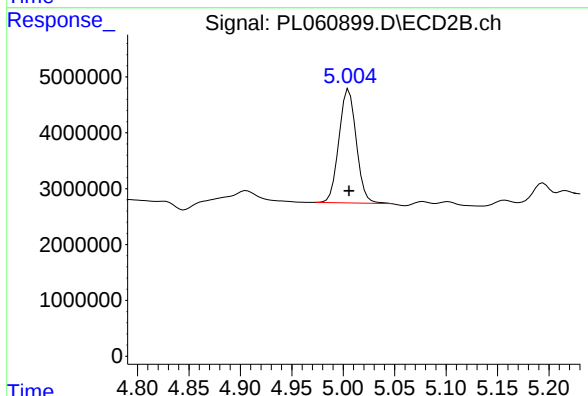
R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 19953903
Conc: 9.19 ng/ml



#23 Chlordane-1

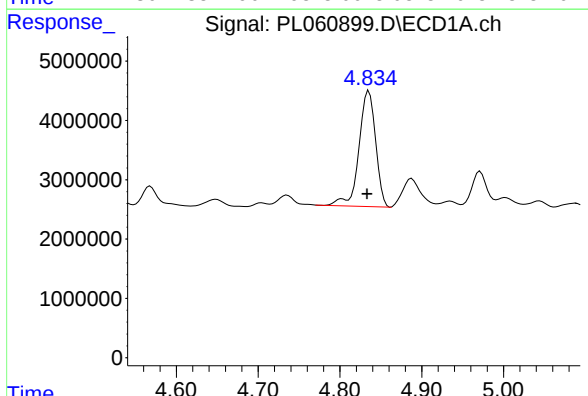
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 16091245
Conc: 339.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



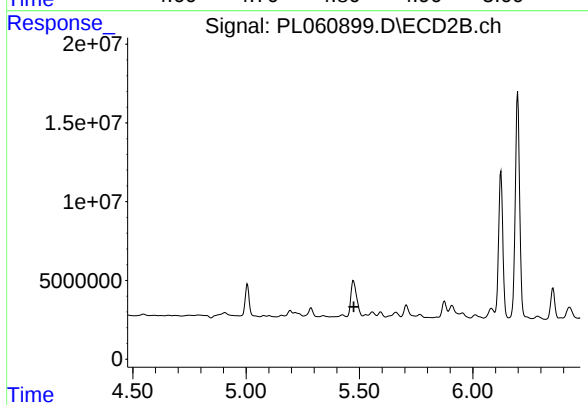
#23 Chlordane-1

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 23883910
Conc: 224.04 ng/ml



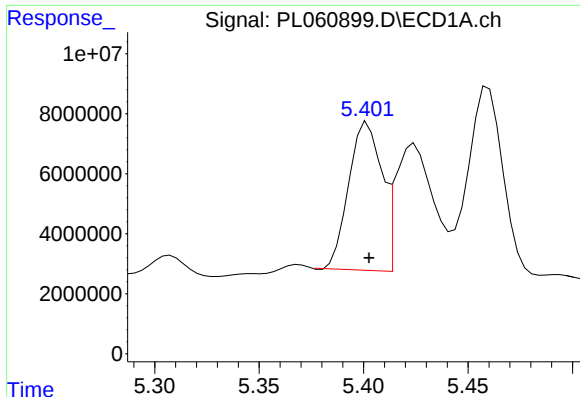
#24 Chlordane-2

R.T.: 4.835 min
Delta R.T.: 0.002 min
Response: 27616528
Conc: 502.53 ng/ml



#24 Chlordane-2

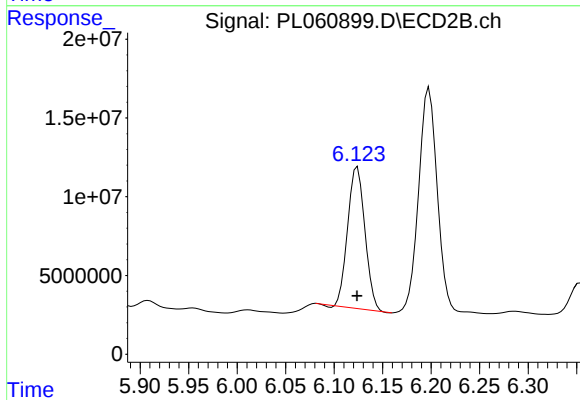
R.T.: 0.000 min
Exp R.T.: 5.475 min
Response: 0
Conc: N.D.



#25 Chlordane-3

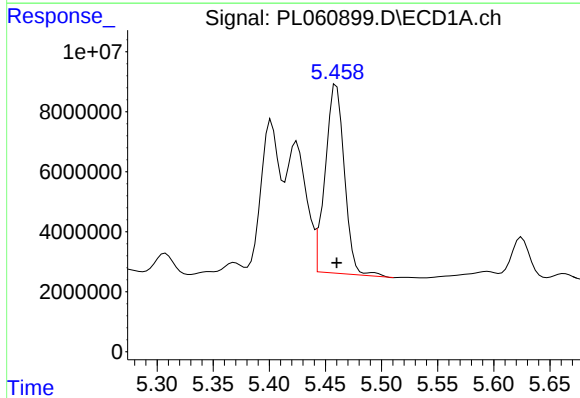
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 54300052
Conc: 388.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



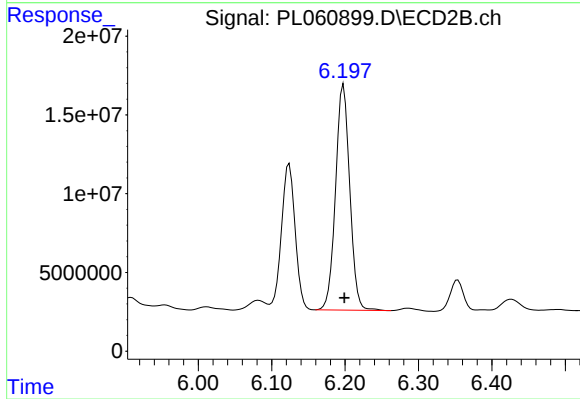
#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 111332804
Conc: 276.09 ng/ml



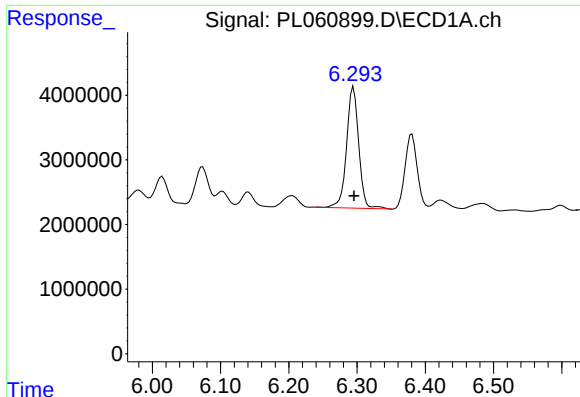
#26 Chlordane-4

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 74870081
Conc: 653.83 ng/ml



#26 Chlordane-4

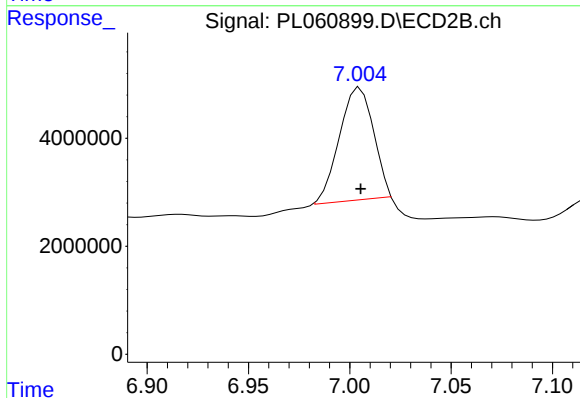
R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 192707530
Conc: 391.04 ng/ml



#27 Chlordane-5

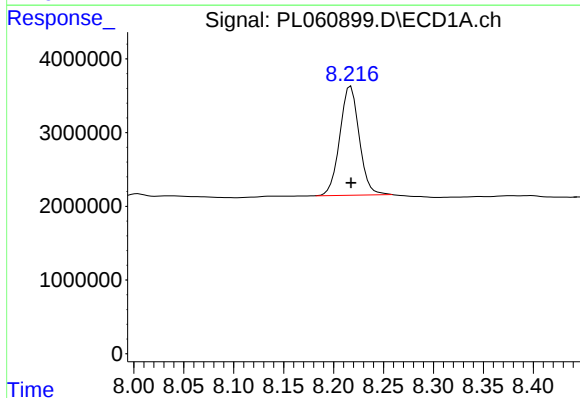
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 23227058
Conc: 466.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



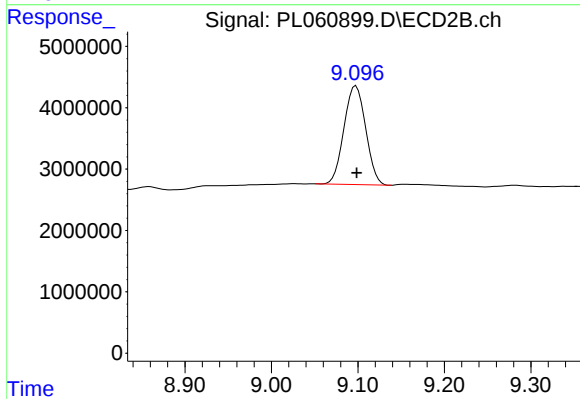
#27 Chlordane-5

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 24415721
Conc: 319.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 20070411
Conc: 14.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 28020607
Conc: 13.86 ng/ml