

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092920\
 Data File : PL061851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2020 14:43
 Operator : DD\AJ
 Sample : L4170-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 01:10:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 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...	3.462	4.009	28532917	41384414	16.725	15.169
28)	SA Decachlor...	8.214	9.098	30021712	37979379	18.455	17.253
Target Compounds							
2)	A alpha-BHC	0.000	4.423f	0	7438796	N.D.	1.862 #
5)	MB Aldrin	0.000	5.487	0	45802237	N.D.	14.139 #
8)	B Heptachlo...	5.179	5.908f	2820823	-2011821	1.616	N.D. #
10)	B gamma-Chl...	5.402	6.124	17829987	47879805	10.267	16.304 #
11)	B alpha-Chl...	5.459	6.199	47354259	124.2E6	27.261	41.359 #
12)	B 4,4'-DDE	5.625	6.352	4888810	13951322	3.111	5.111 #
15)	B Endosulfa...	6.294	0.000	16853124	0	10.424	N.D. #
16)	A 4,4'-DDD	0.000	6.818f	0	7057215	N.D.	3.175 #
17)	MA 4,4'-DDT	6.380	7.146	4752393	10057700	3.767	4.593
24)	Chlordane-2	4.839	5.473	61742441	56489425	1049.937	548.948 #
25)	Chlordane-3	5.402	6.124	17829987	47879805	113.435	130.663
26)	Chlordane-4	5.459	6.199	47354259	124.2E6	362.947	276.717
27)	Chlordane-5	6.294	7.006	16853124	25441577	309.082	350.047

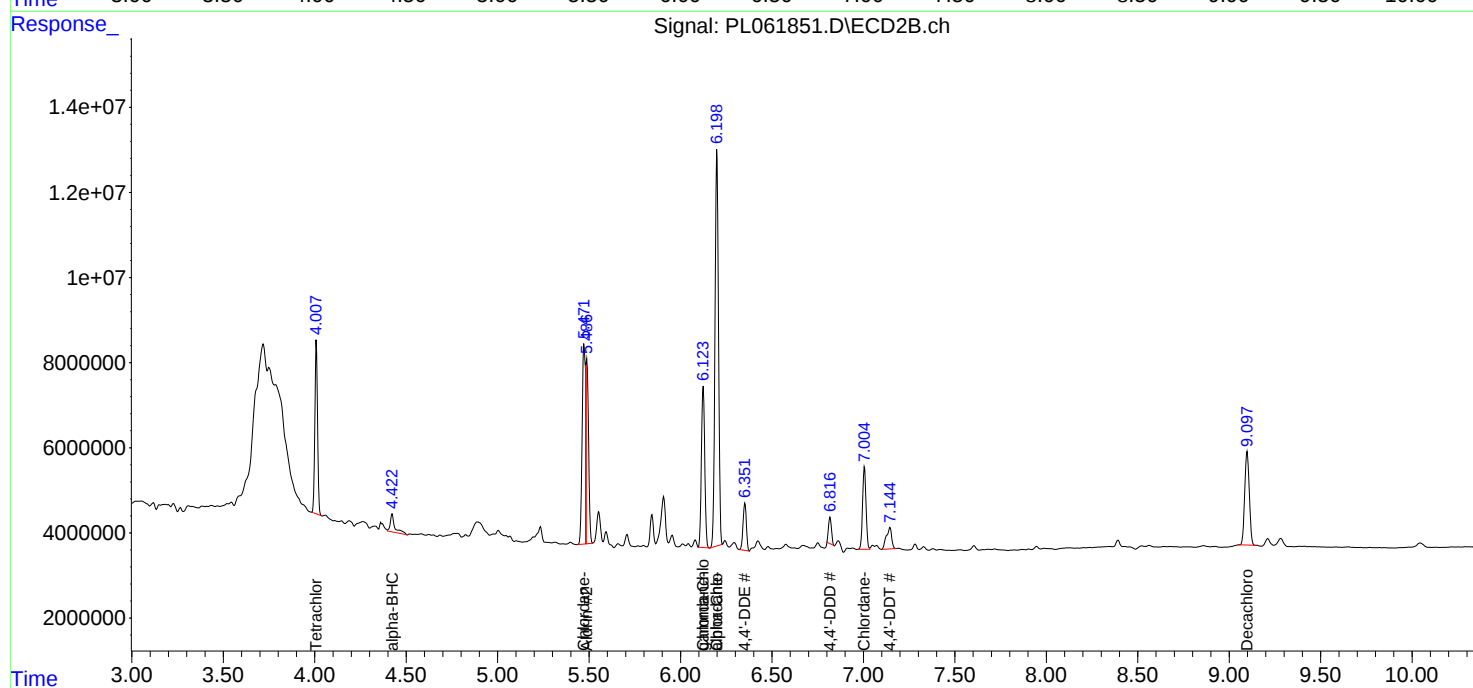
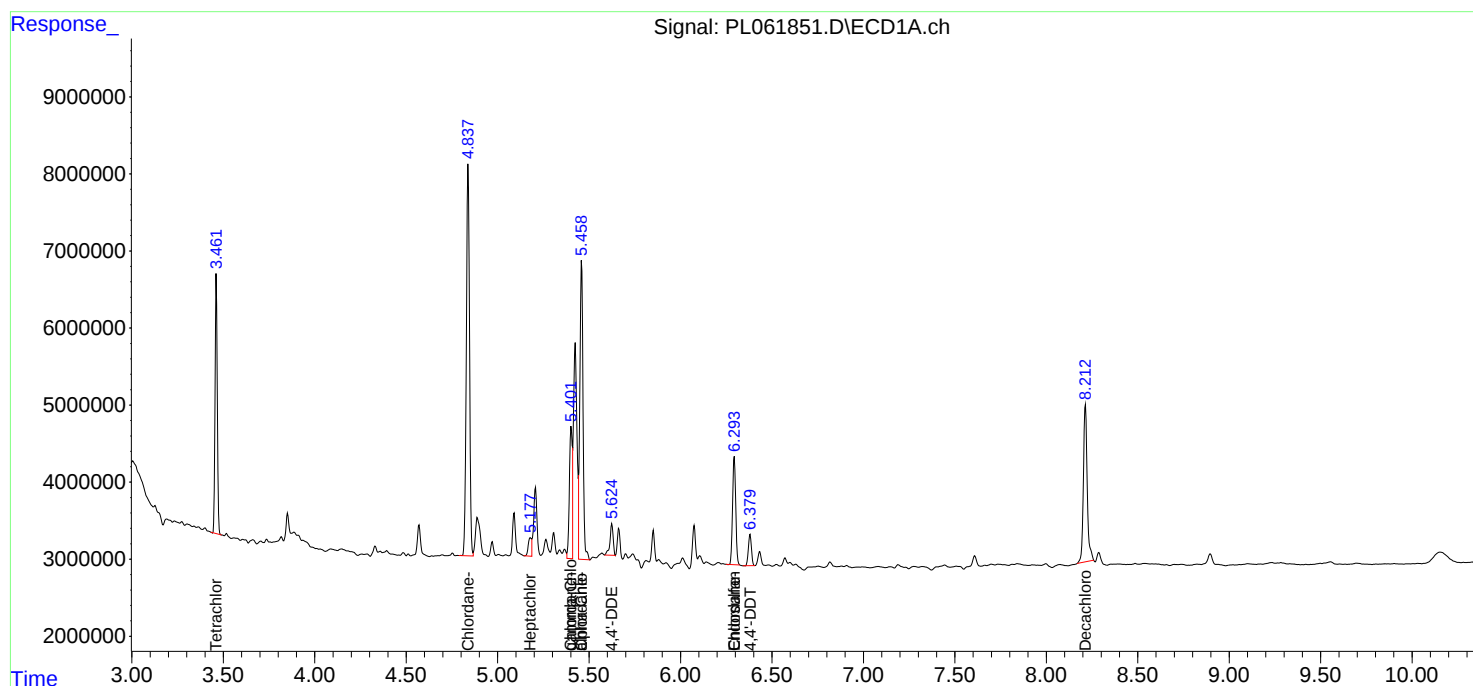
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

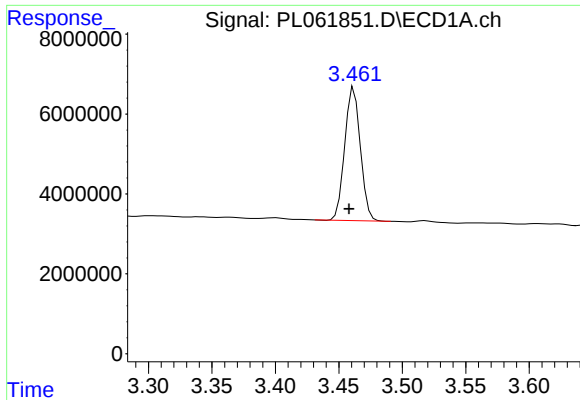
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092920\
Data File : PL061851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2020 14:43
Operator : DD\AJ
Sample : L4170-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 01:10:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
Quant Title : GC Extractables
QLast Update : Wed Sep 23 13:58:40 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

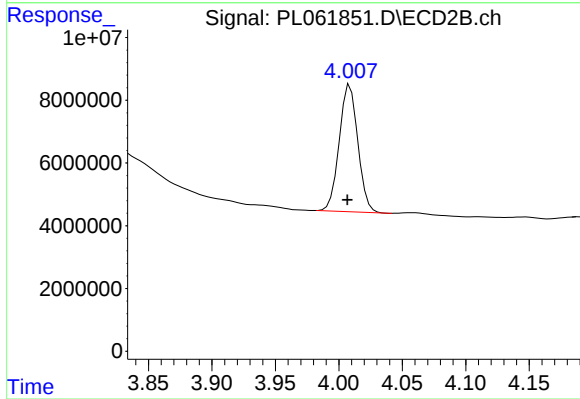




#1 Tetrachloro-m-xylene

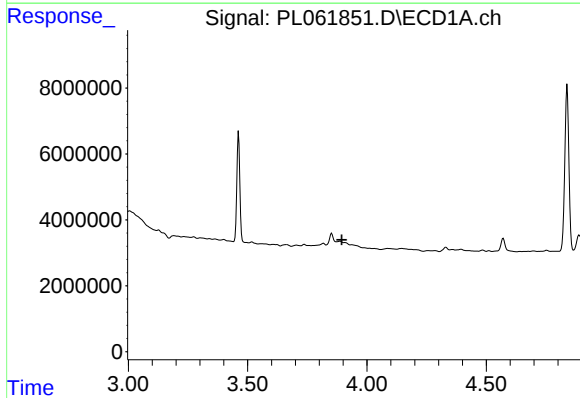
R.T.: 3.462 min
Delta R.T.: 0.004 min
Response: 28532917
Conc: 16.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



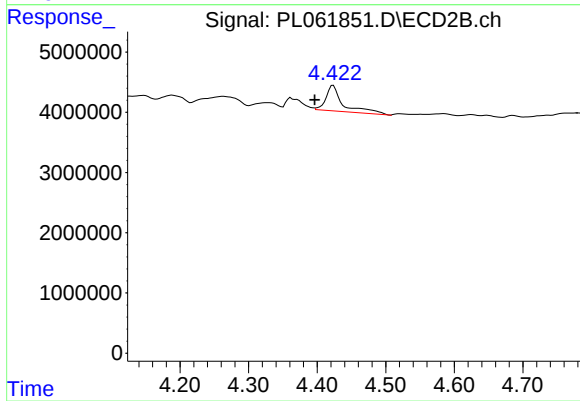
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 41384414
Conc: 15.17 ng/ml



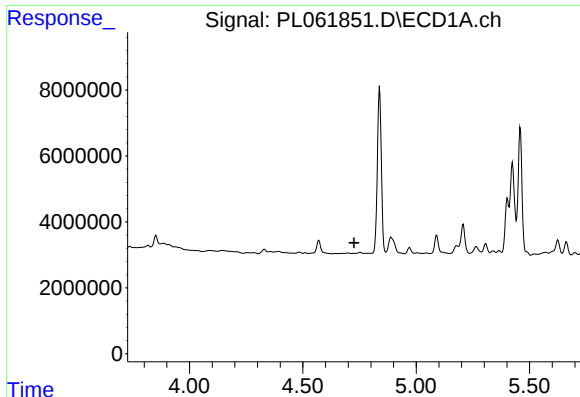
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.894 min
Response: 0
Conc: N.D.



#2 alpha-BHC

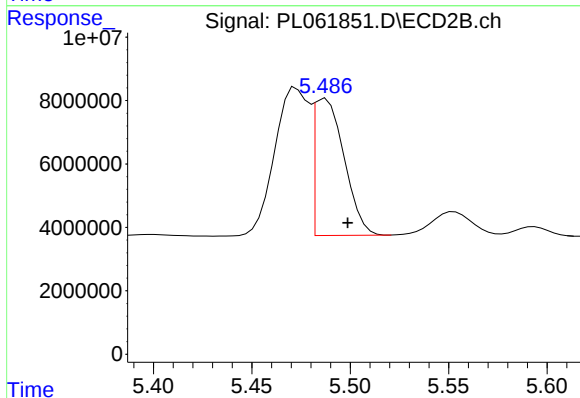
R.T.: 4.423 min
Delta R.T.: 0.027 min
Response: 7438796
Conc: 1.86 ng/ml



#5 Aldrin

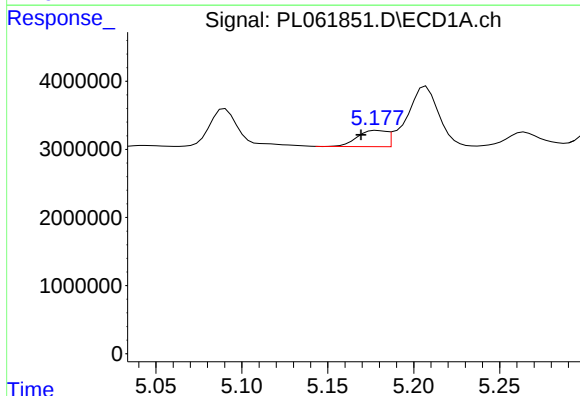
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



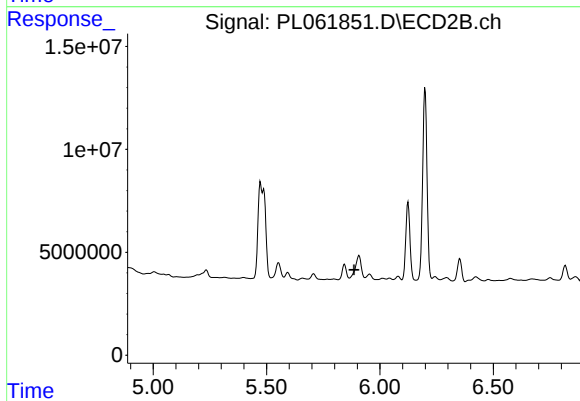
#5 Aldrin

R.T.: 5.487 min
Delta R.T.: -0.011 min
Response: 45802237
Conc: 14.14 ng/ml



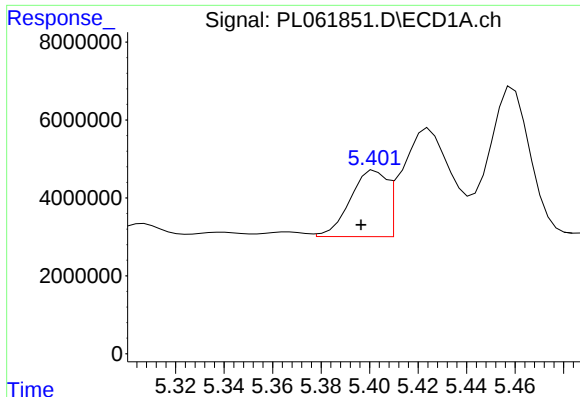
#8 Heptachlor epoxide

R.T.: 5.179 min
Delta R.T.: 0.009 min
Response: 2820823
Conc: 1.62 ng/ml



#8 Heptachlor epoxide

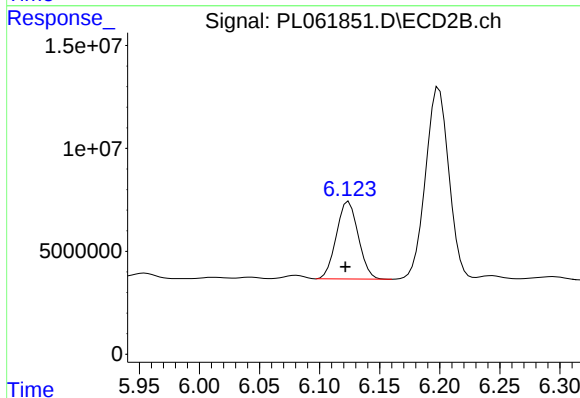
R.T.: 5.908 min
Delta R.T.: 0.021 min
Response: -2011821
Conc: N.D.



#10 gamma-Chlordane

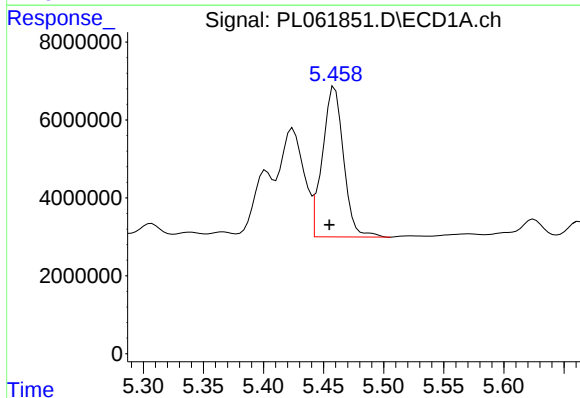
R.T.: 5.402 min
Delta R.T.: 0.006 min
Response: 17829987
Conc: 10.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



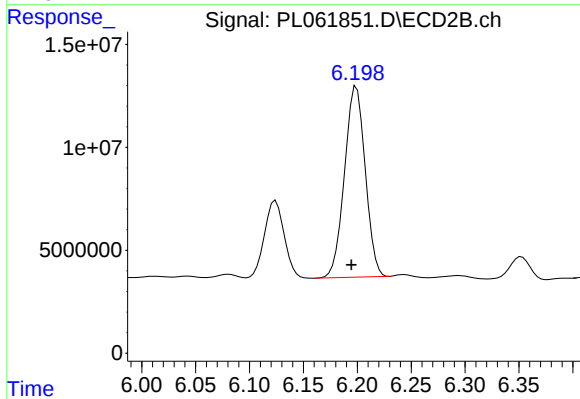
#10 gamma-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.003 min
Response: 47879805
Conc: 16.30 ng/ml



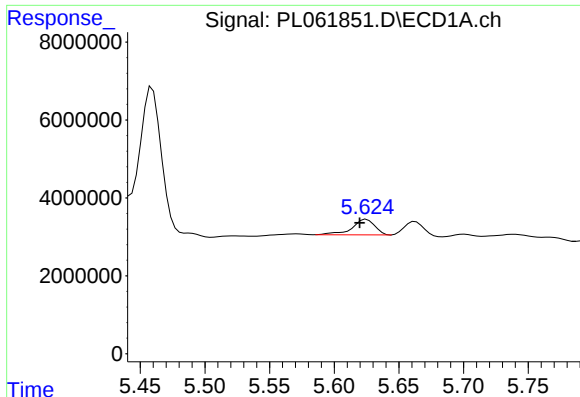
#11 alpha-Chlordane

R.T.: 5.459 min
Delta R.T.: 0.004 min
Response: 47354259
Conc: 27.26 ng/ml



#11 alpha-Chlordane

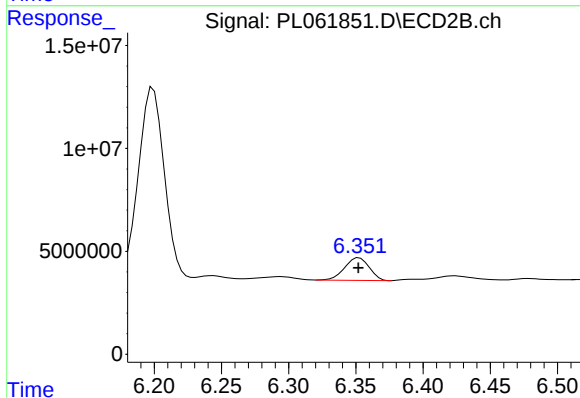
R.T.: 6.199 min
Delta R.T.: 0.005 min
Response: 124222935
Conc: 41.36 ng/ml



#12 4,4'-DDE

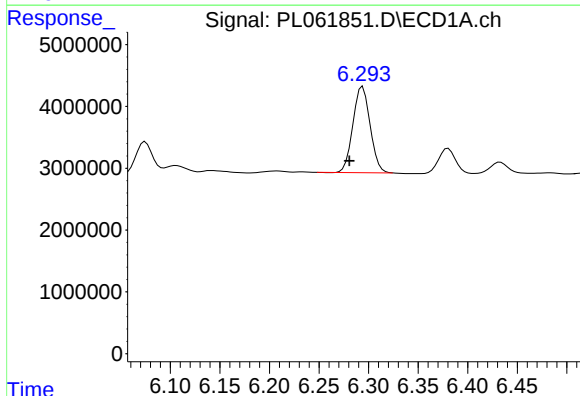
R.T.: 5.625 min
Delta R.T.: 0.005 min
Response: 4888810
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



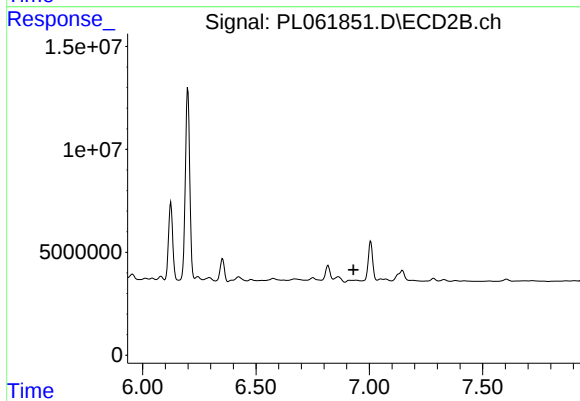
#12 4,4'-DDE

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 13951322
Conc: 5.11 ng/ml



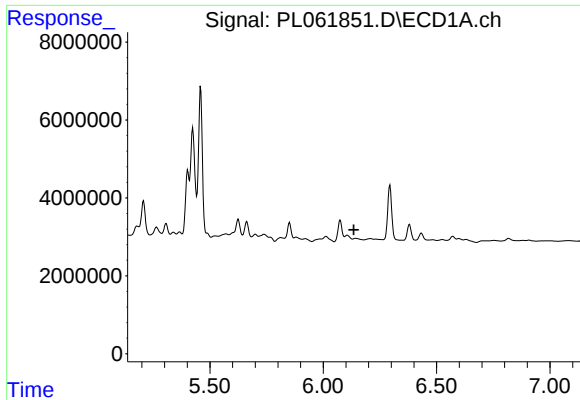
#15 Endosulfan II

R.T.: 6.294 min
Delta R.T.: 0.013 min
Response: 16853124
Conc: 10.42 ng/ml



#15 Endosulfan II

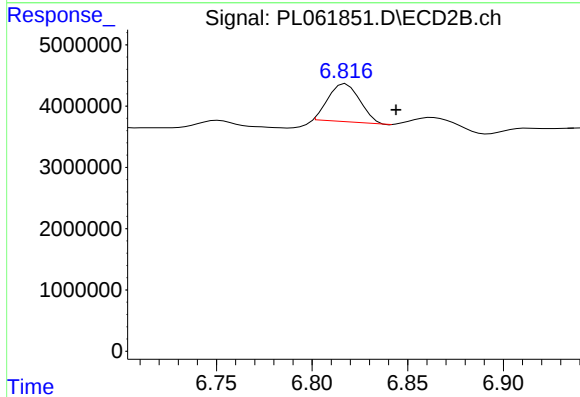
R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

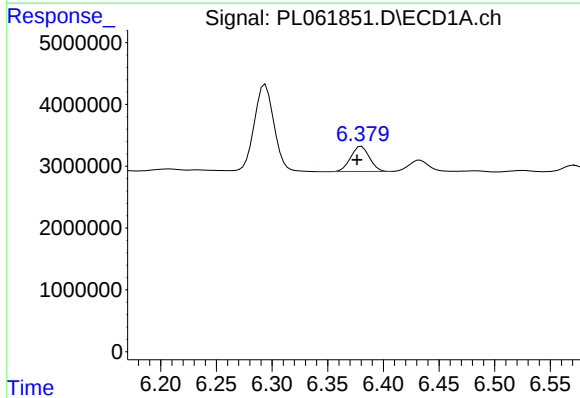
R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



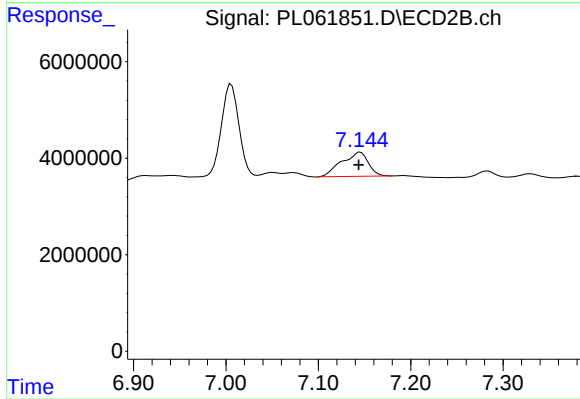
#16 4,4'-DDD

R.T.: 6.818 min
Delta R.T.: -0.026 min
Response: 7057215
Conc: 3.17 ng/ml



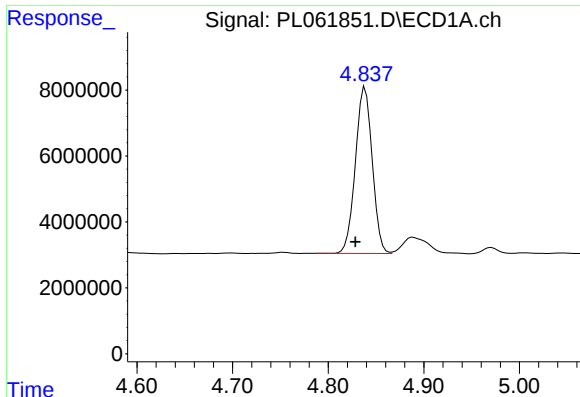
#17 4,4'-DDT

R.T.: 6.380 min
Delta R.T.: 0.004 min
Response: 4752393
Conc: 3.77 ng/ml



#17 4,4'-DDT

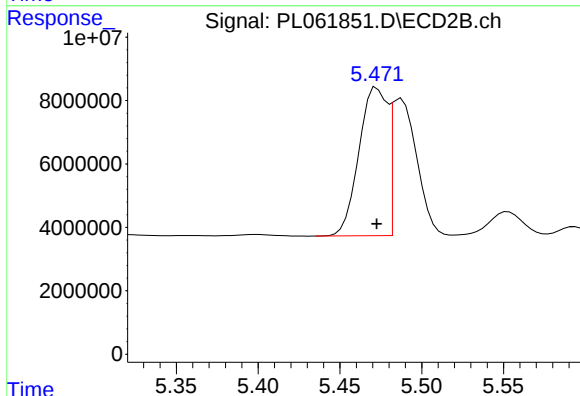
R.T.: 7.146 min
Delta R.T.: 0.002 min
Response: 10057700
Conc: 4.59 ng/ml



#24 Chlordane-2

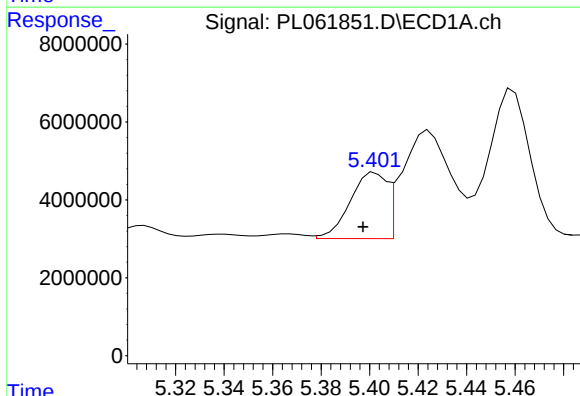
R.T.: 4.839 min
Delta R.T.: 0.010 min
Response: 61742441
Conc: 1049.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



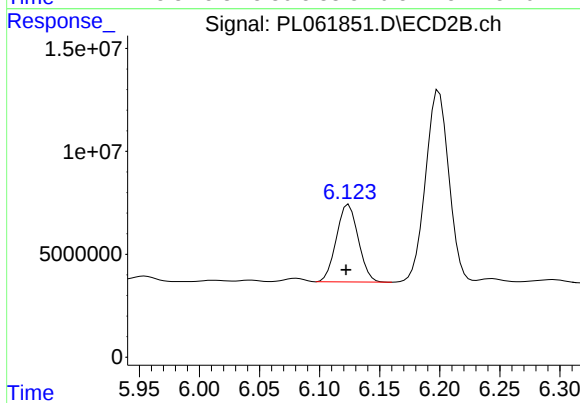
#24 Chlordane-2

R.T.: 5.473 min
Delta R.T.: 0.000 min
Response: 56489425
Conc: 548.95 ng/ml



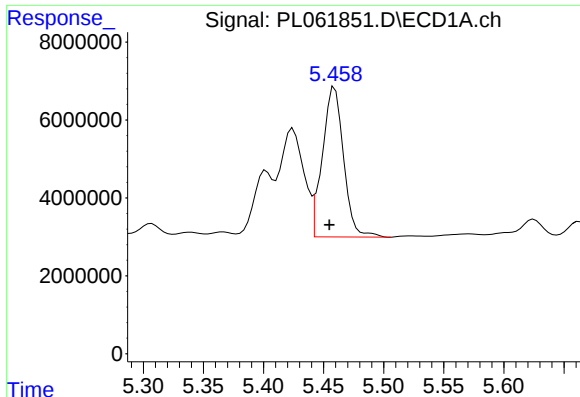
#25 Chlordane-3

R.T.: 5.402 min
Delta R.T.: 0.005 min
Response: 17829987
Conc: 113.44 ng/ml



#25 Chlordane-3

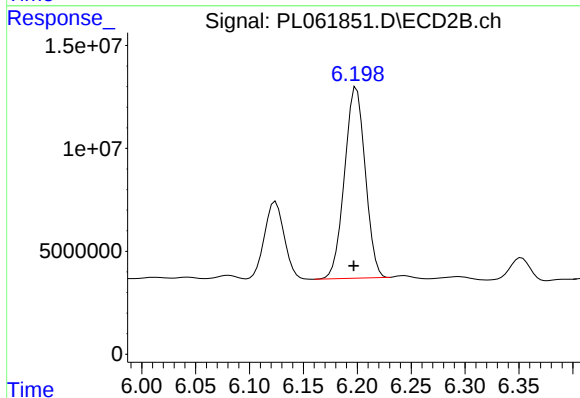
R.T.: 6.124 min
Delta R.T.: 0.002 min
Response: 47879805
Conc: 130.66 ng/ml



#26 Chlordane-4

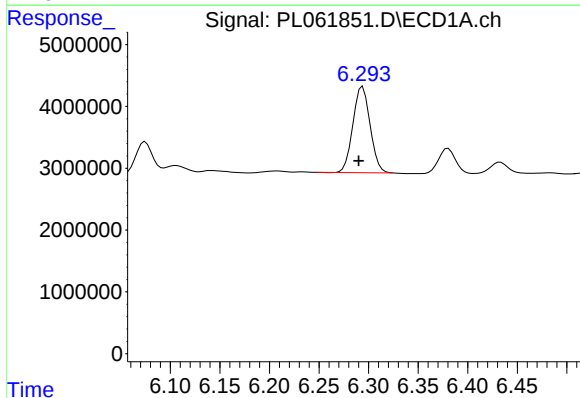
R.T.: 5.459 min
Delta R.T.: 0.004 min
Response: 47354259
Conc: 362.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



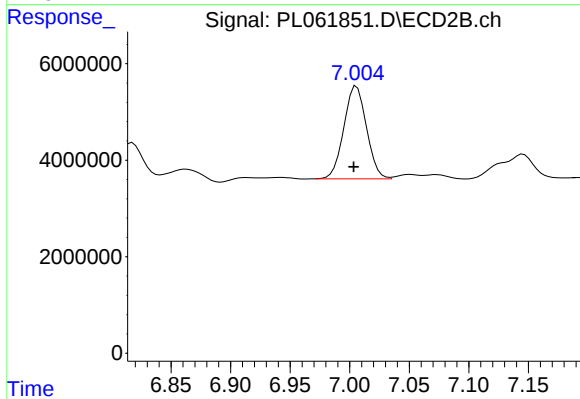
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.003 min
Response: 124222935
Conc: 276.72 ng/ml



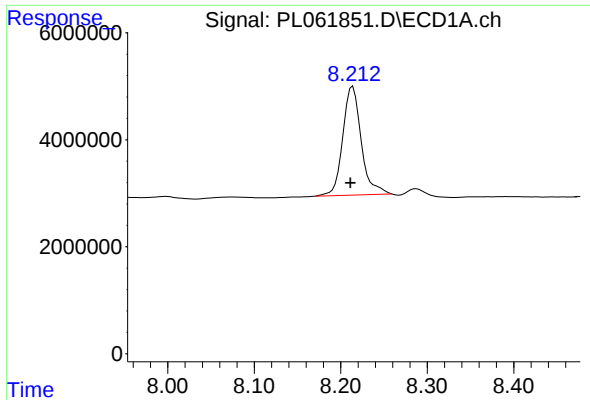
#27 Chlordane-5

R.T.: 6.294 min
Delta R.T.: 0.004 min
Response: 16853124
Conc: 309.08 ng/ml



#27 Chlordane-5

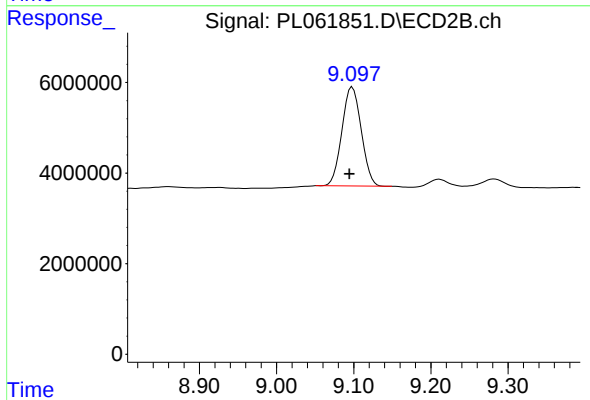
R.T.: 7.006 min
Delta R.T.: 0.002 min
Response: 25441577
Conc: 350.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: 0.003 min
Response: 30021712
Conc: 18.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.004 min
Response: 37979379
Conc: 17.25 ng/ml