

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
 Data File : PL061091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2020 15:02
 Operator : DD\AJ
 Sample : L3837-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 17:15:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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...	3.460	4.008	34900874	48918732	18.912	18.822
2)	SA Decachlor...	8.212	9.095	30516760	26561389	18.115	12.588 #
Target Compounds							
3)	MA gamma-BHC...	4.184	4.662f	3752395	4285833	1.470	1.139
8)	B Heptachlo...	0.000	5.870f	0	3935256	N.D.	1.504 #
9)	A Endosulfan I	5.531f	6.256	11250492	5230238	6.191	1.819 #
10)	B gamma-Chl...	0.000	6.134	0	2283982	N.D.	0.735 #
11)	B alpha-Chl...	0.000	6.197	0	6757800	N.D.	2.174 #
12)	B 4,4'-DDE	5.622	6.352	100.8E6	142.9E6	54.804	49.451
13)	MA Dieldrin	5.752	0.000	5821960	0	3.025	N.D. #
14)	MA Endrin	6.011	6.750f	4123545	5286118	2.267	2.081
15)	B Endosulfa...	6.297	6.946	5753119	10128970	3.223	3.938
16)	A 4,4'-DDD	0.000	6.846	0	6886521	N.D.	2.949 #
17)	MA 4,4'-DDT	6.378	7.144	37109509	56119249	24.550	24.368
18)	B Endrin al...	6.435f	0.000	3776303	0	2.494	N.D. #
21)	B Endrin ke...	7.184f	7.749	1920727	2826706	0.995	1.136
22)	Mirex	7.343	8.208	5792784	6478398	4.067	3.723
23)	Chlordane-1	4.334	0.000	1755350	0	28.749	N.D. #
25)	Chlordane-3	0.000	6.134	0	2283982	N.D.	5.715 #
26)	Chlordane-4	0.000	6.197	0	6757800	N.D.	14.057 #
27)	Chlordane-5	6.297	0.000	5753119	0	91.939	N.D. #

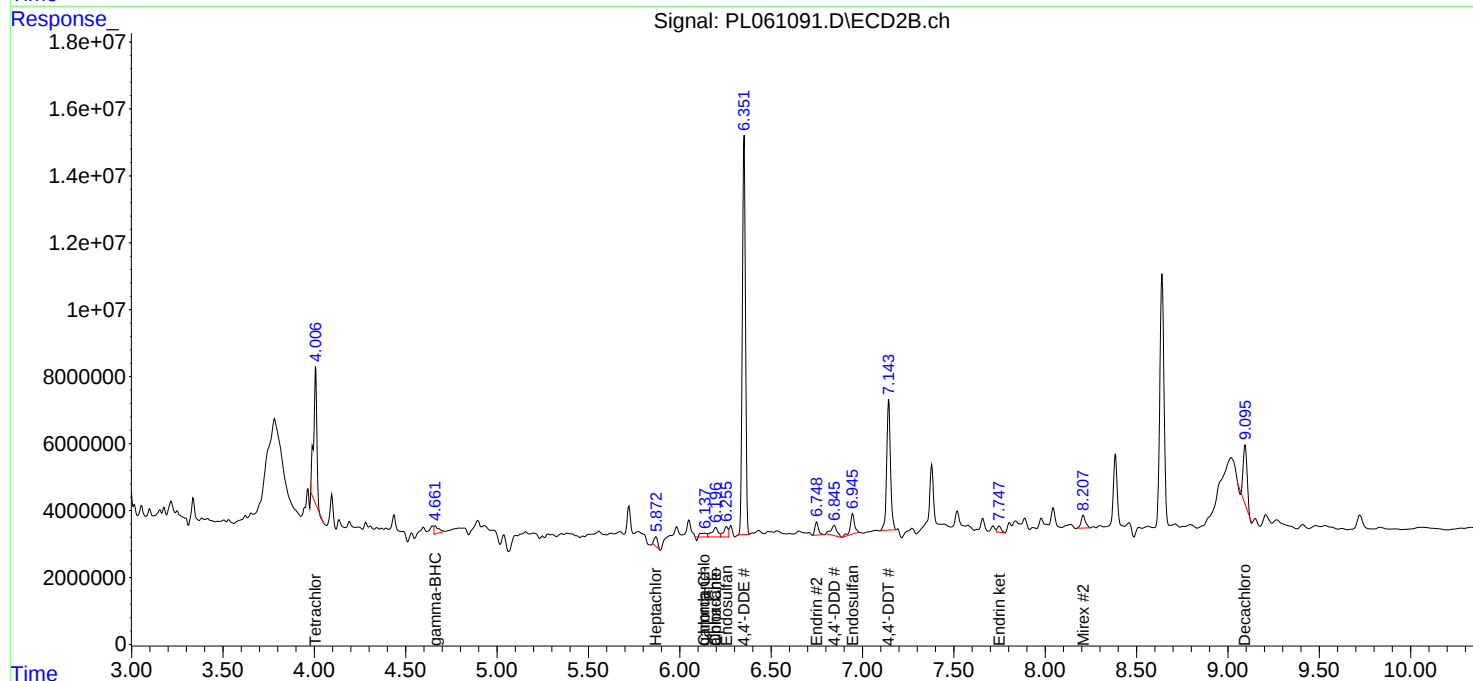
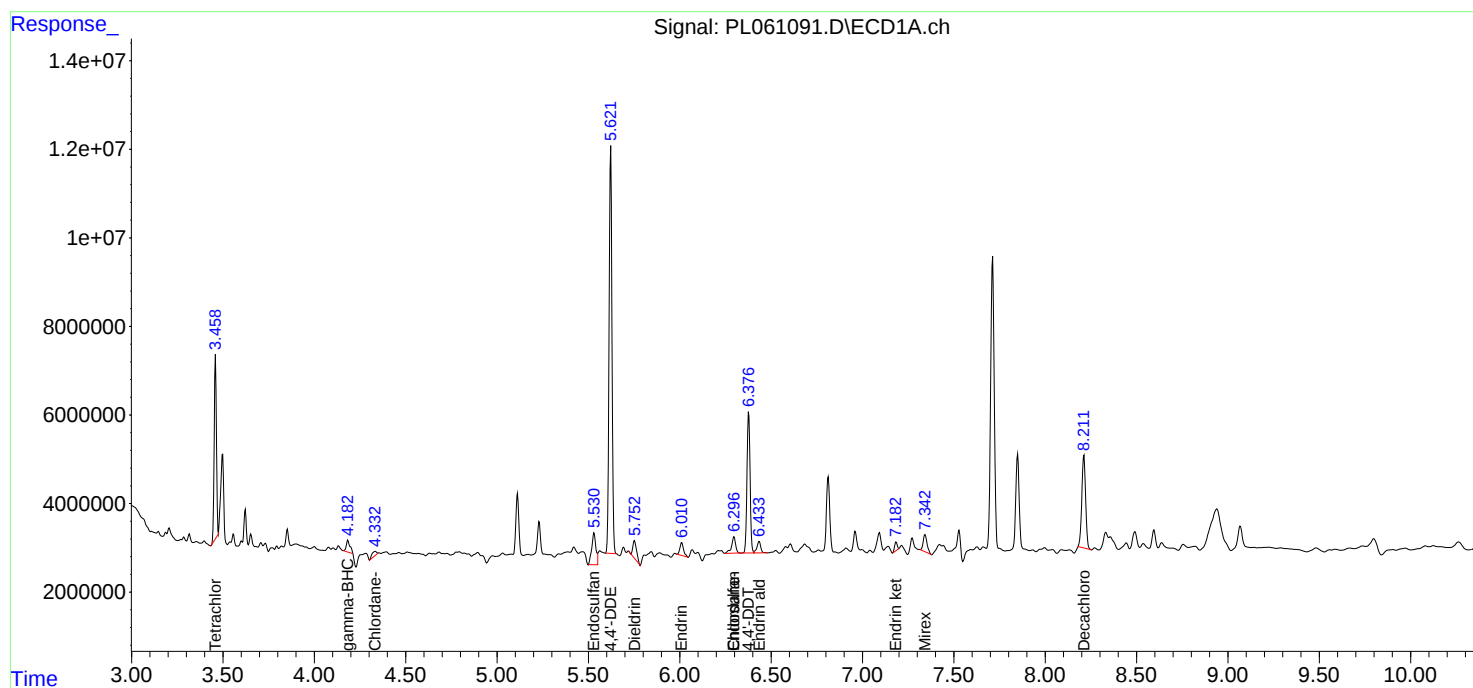
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

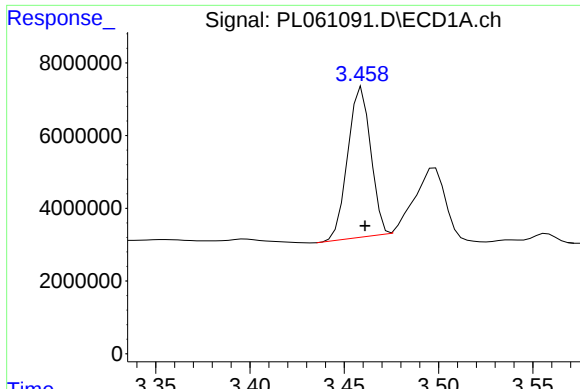
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083120\
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Acq On : 31 Aug 2020 15:02
Operator : DD\AJ
Sample : L3837-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 17:15:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
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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

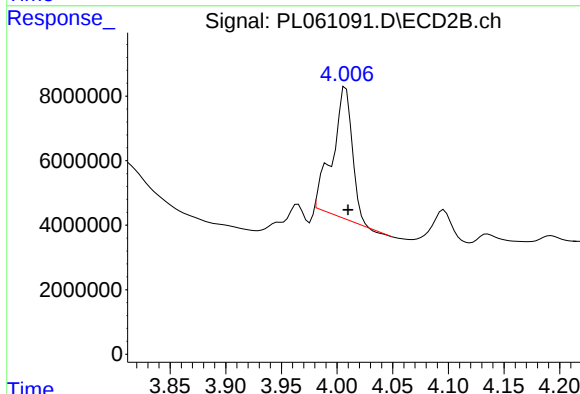




#1 Tetrachloro-m-xylene

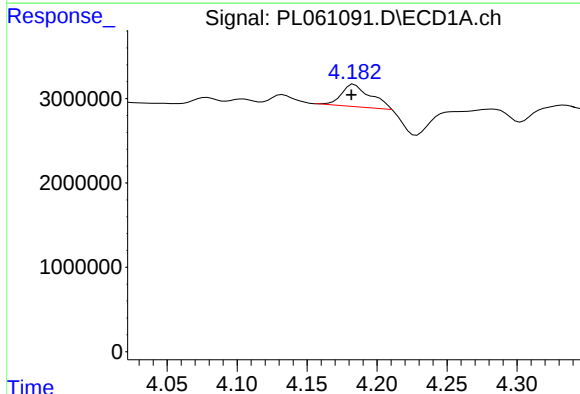
R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 34900874
Conc: 18.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



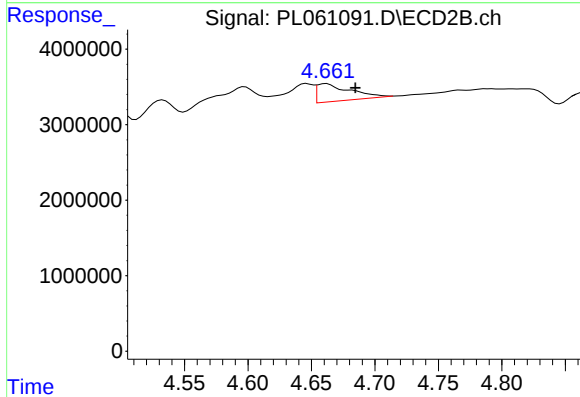
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 48918732
Conc: 18.82 ng/ml



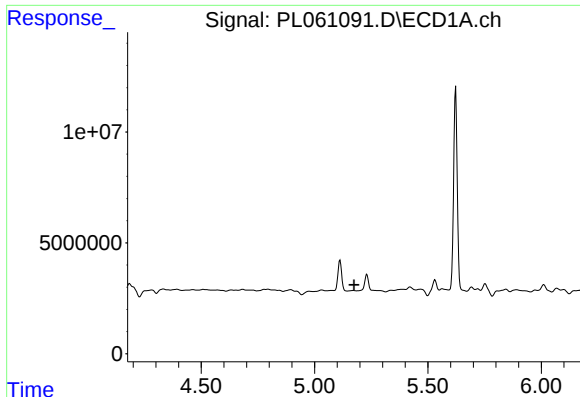
#3 gamma-BHC (Lindane)

R.T.: 4.184 min
Delta R.T.: 0.002 min
Response: 3752395
Conc: 1.47 ng/ml



#3 gamma-BHC (Lindane)

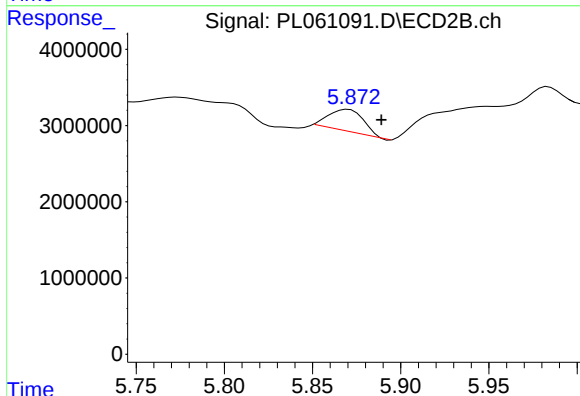
R.T.: 4.662 min
Delta R.T.: -0.023 min
Response: 4285833
Conc: 1.14 ng/ml



#8 Heptachlor epoxide

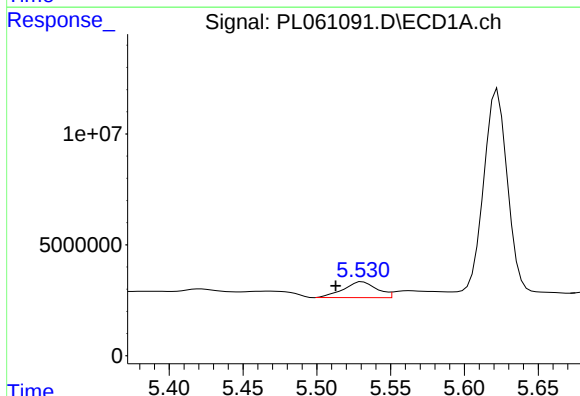
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



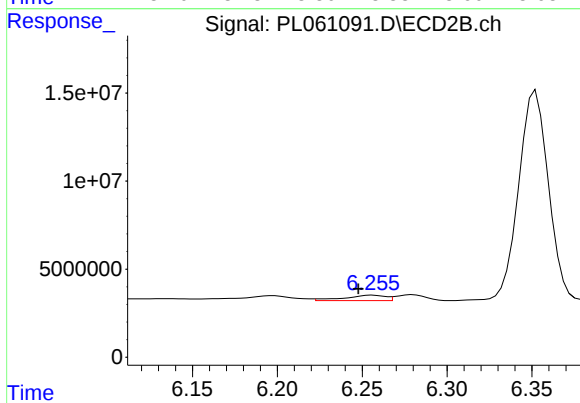
#8 Heptachlor epoxide

R.T.: 5.870 min
Delta R.T.: -0.019 min
Response: 3935256
Conc: 1.50 ng/ml



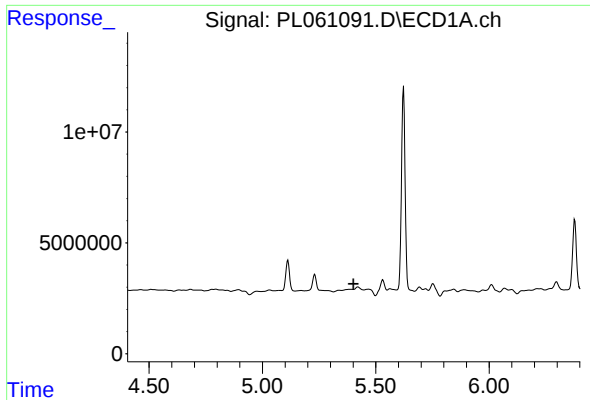
#9 Endosulfan I

R.T.: 5.531 min
Delta R.T.: 0.018 min
Response: 11250492
Conc: 6.19 ng/ml



#9 Endosulfan I

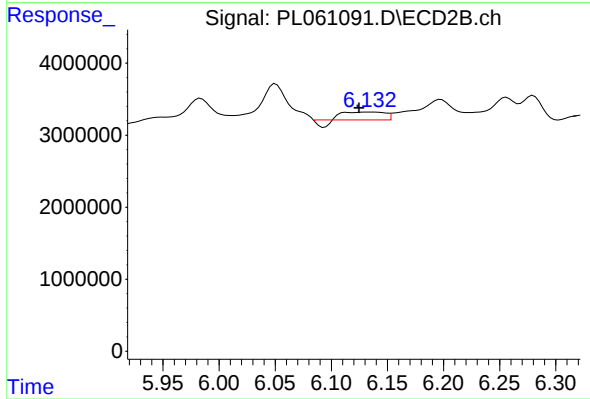
R.T.: 6.256 min
Delta R.T.: 0.008 min
Response: 5230238
Conc: 1.82 ng/ml



#10 gamma-Chlordane

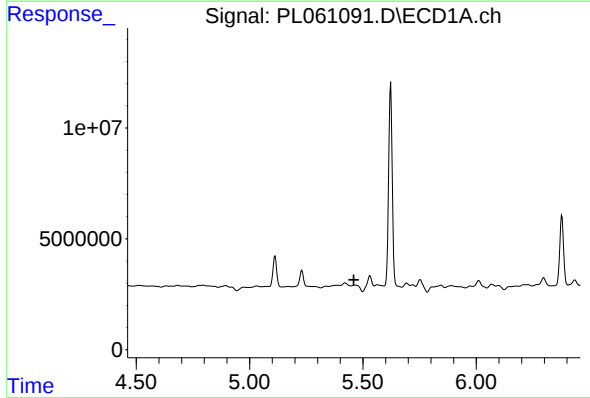
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



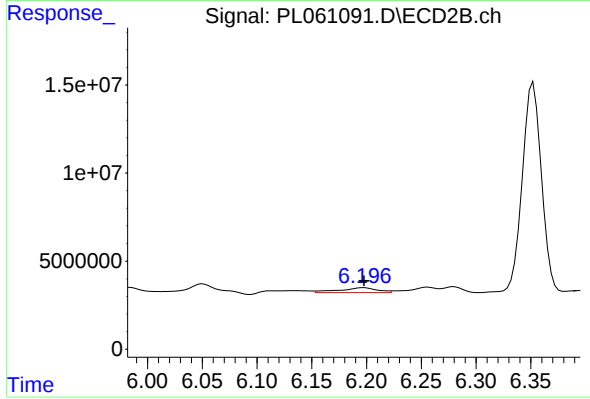
#10 gamma-Chlordane

R.T.: 6.134 min
Delta R.T.: 0.009 min
Response: 2283982
Conc: 0.74 ng/ml



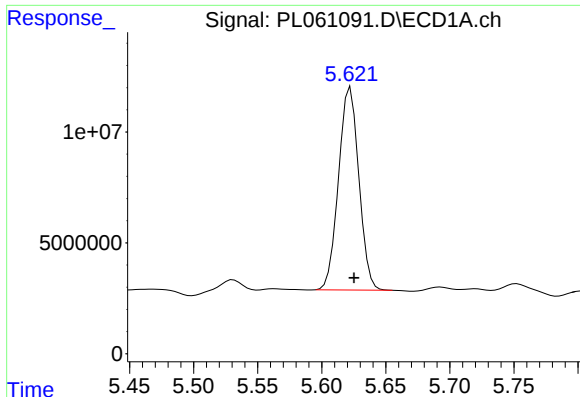
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

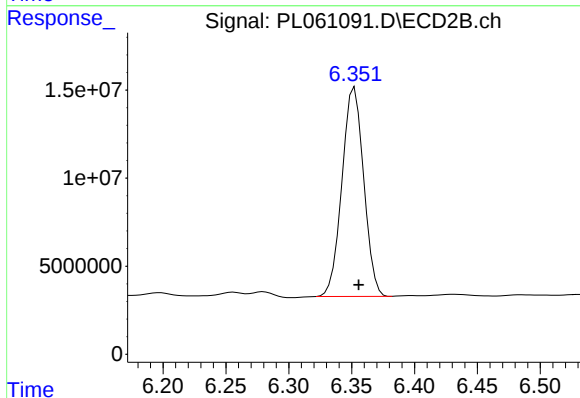
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 6757800
Conc: 2.17 ng/ml



#12 4,4'-DDE

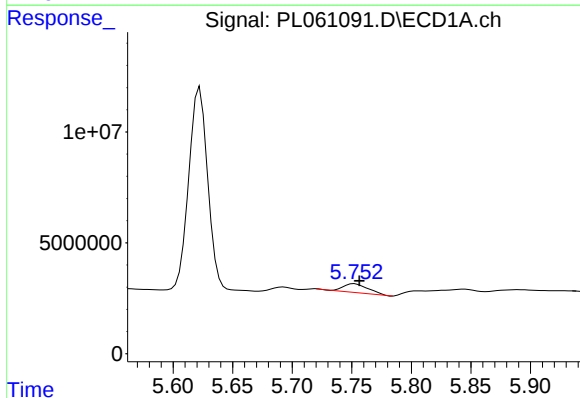
R.T.: 5.622 min
Delta R.T.: -0.003 min
Response: 100840952
Conc: 54.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



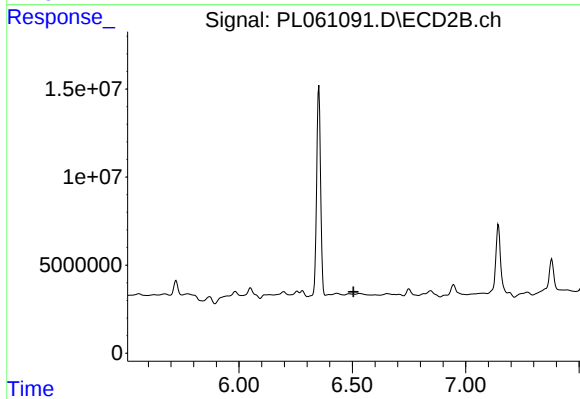
#12 4,4'-DDE

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 142924971
Conc: 49.45 ng/ml



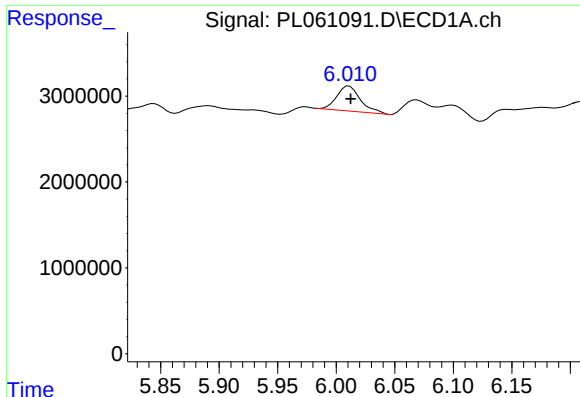
#13 Dieldrin

R.T.: 5.752 min
Delta R.T.: -0.004 min
Response: 5821960
Conc: 3.03 ng/ml



#13 Dieldrin

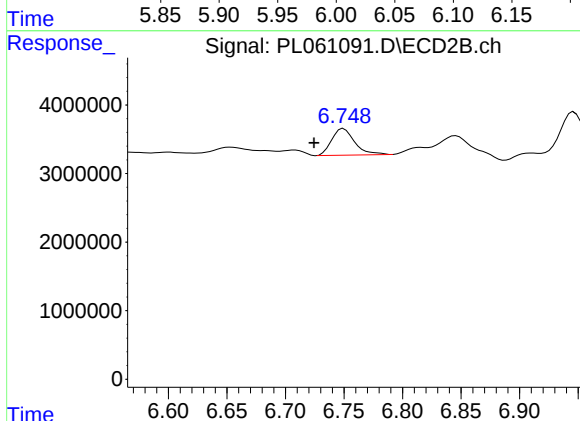
R.T.: 0.000 min
Exp R.T.: 6.506 min
Response: 0
Conc: N.D.



#14 Endrin

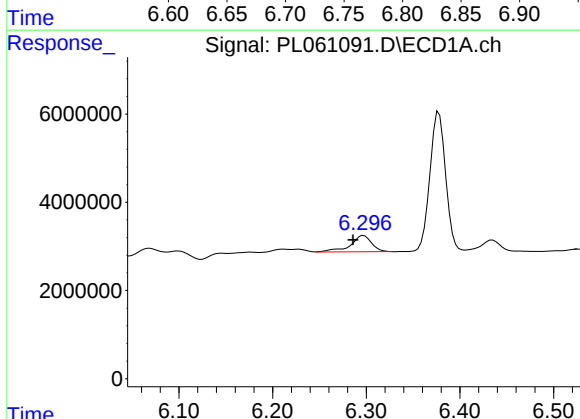
R.T.: 6.011 min
Delta R.T.: -0.001 min
Response: 4123545
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



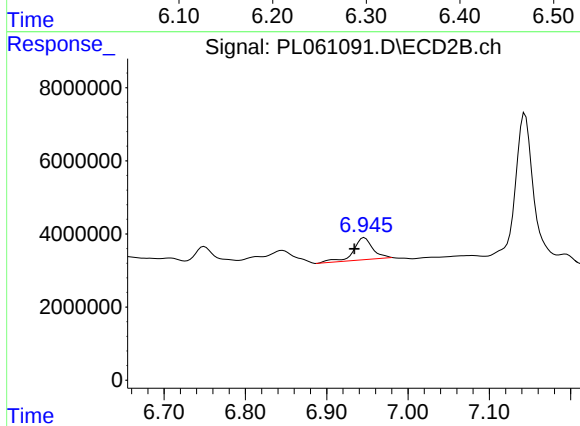
#14 Endrin

R.T.: 6.750 min
Delta R.T.: 0.025 min
Response: 5286118
Conc: 2.08 ng/ml



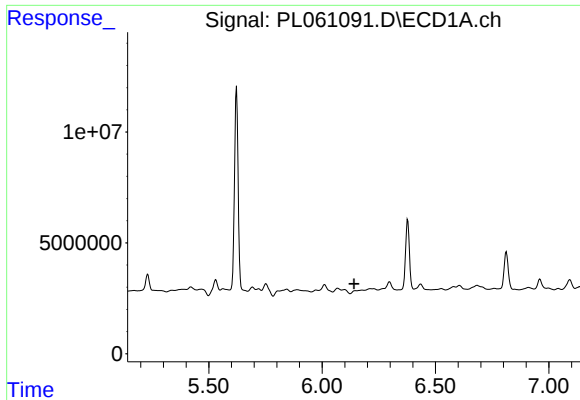
#15 Endosulfan II

R.T.: 6.297 min
Delta R.T.: 0.011 min
Response: 5753119
Conc: 3.22 ng/ml



#15 Endosulfan II

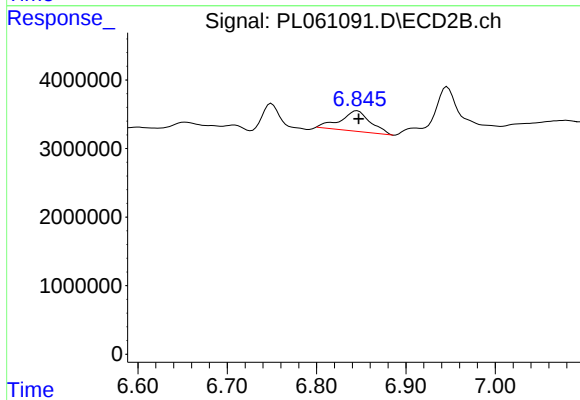
R.T.: 6.946 min
Delta R.T.: 0.012 min
Response: 10128970
Conc: 3.94 ng/ml



#16 4,4'-DDD

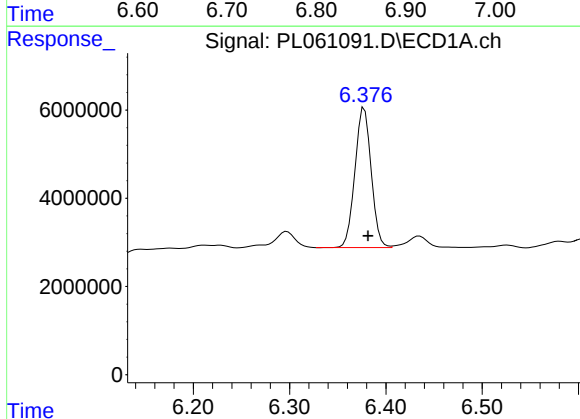
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



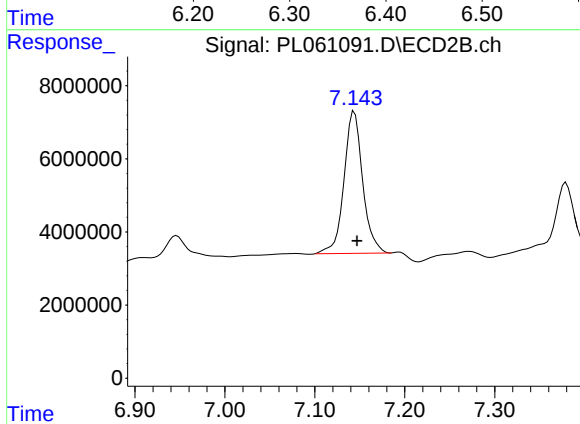
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 6886521
Conc: 2.95 ng/ml



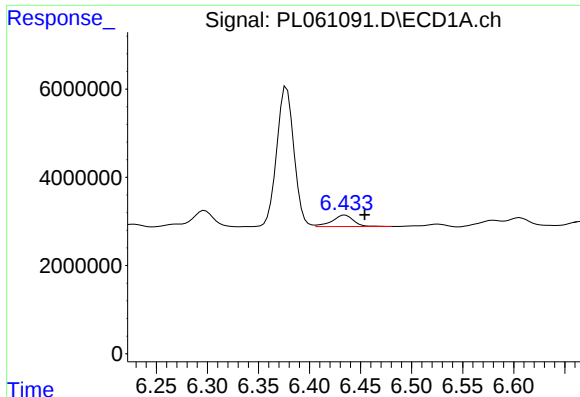
#17 4,4'-DDT

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 37109509
Conc: 24.55 ng/ml



#17 4,4'-DDT

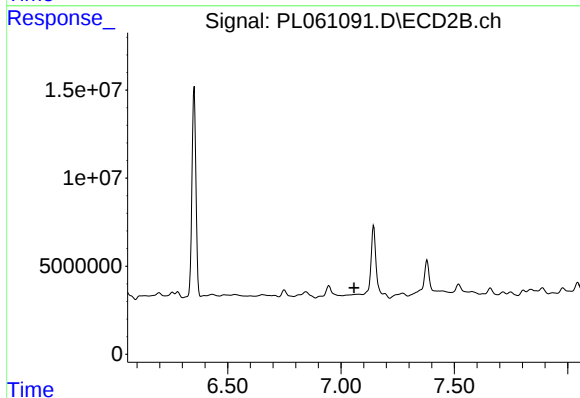
R.T.: 7.144 min
Delta R.T.: -0.003 min
Response: 56119249
Conc: 24.37 ng/ml



#18 Endrin aldehyde

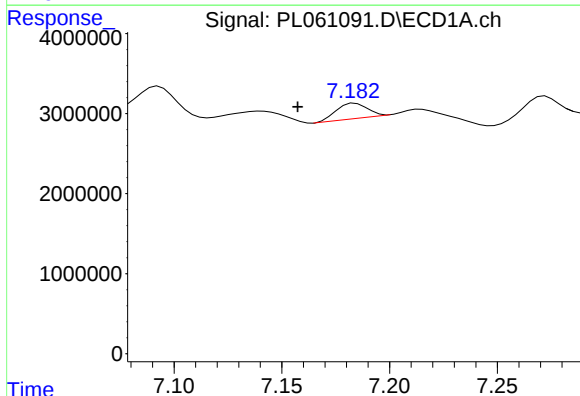
R.T.: 6.435 min
Delta R.T.: -0.019 min
Response: 3776303
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



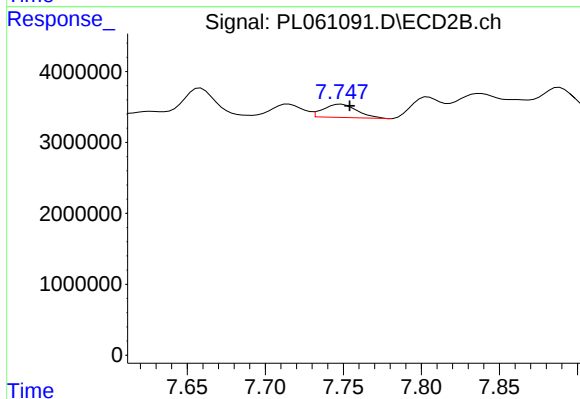
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



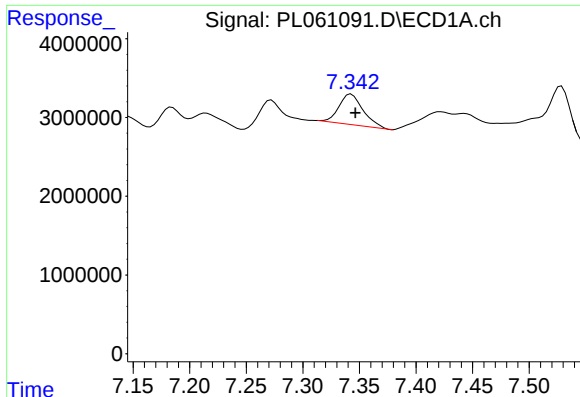
#21 Endrin ketone

R.T.: 7.184 min
Delta R.T.: 0.027 min
Response: 1920727
Conc: 1.00 ng/ml



#21 Endrin ketone

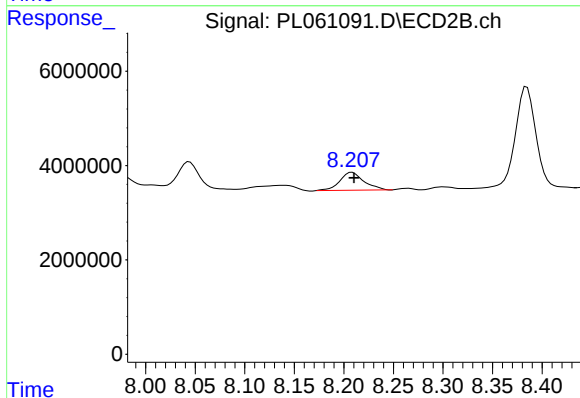
R.T.: 7.749 min
Delta R.T.: -0.006 min
Response: 2826706
Conc: 1.14 ng/ml



#22 Mirex

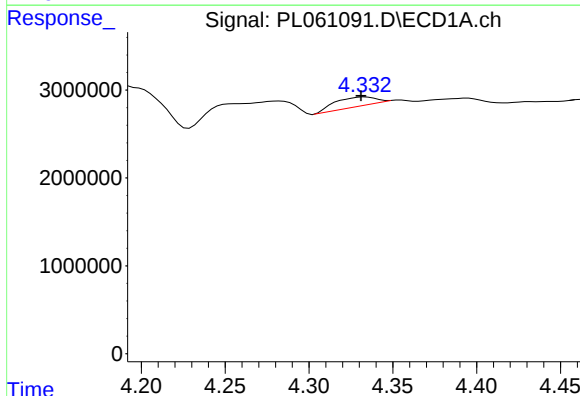
R.T.: 7.343 min
Delta R.T.: -0.004 min
Response: 5792784
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



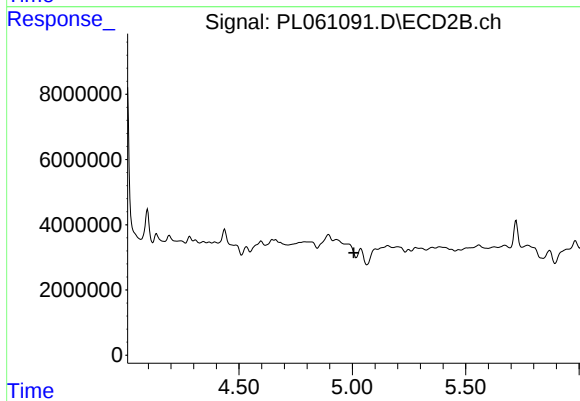
#22 Mirex

R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: 6478398
Conc: 3.72 ng/ml



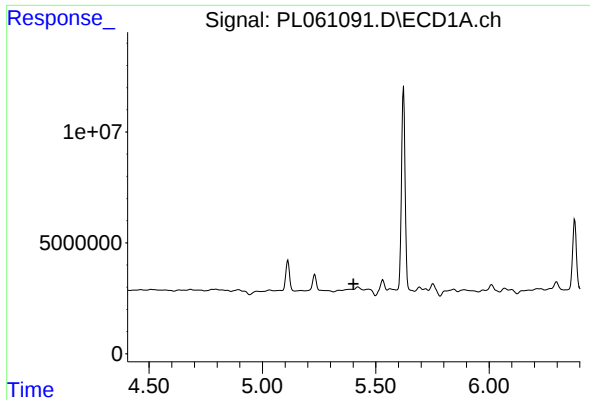
#23 Chlordane-1

R.T.: 4.334 min
Delta R.T.: 0.003 min
Response: 1755350
Conc: 28.75 ng/ml



#23 Chlordane-1

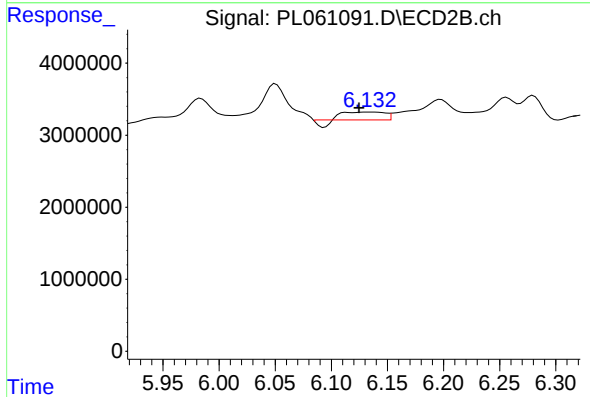
R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



#25 Chlordane-3

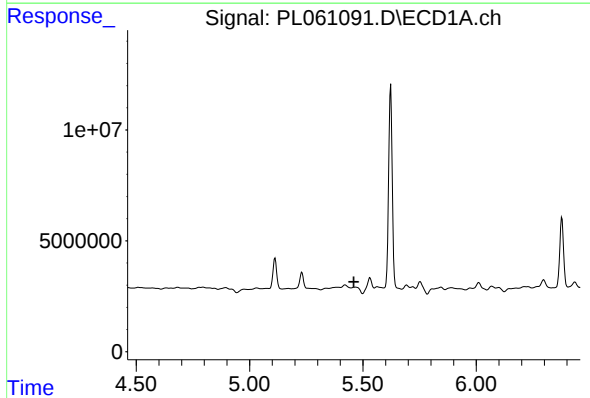
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



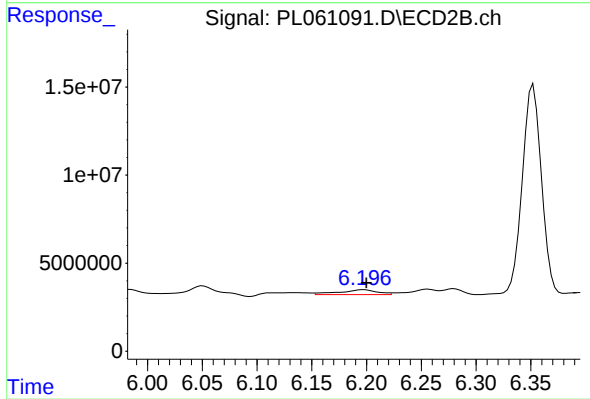
#25 Chlordane-3

R.T.: 6.134 min
Delta R.T.: 0.009 min
Response: 2283982
Conc: 5.71 ng/ml



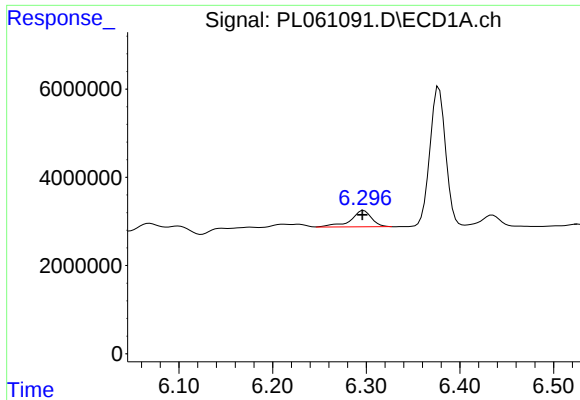
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#26 Chlordane-4

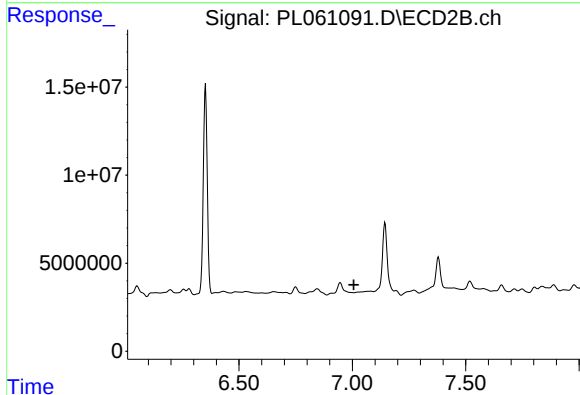
R.T.: 6.197 min
Delta R.T.: -0.002 min
Response: 6757800
Conc: 14.06 ng/ml



#27 Chlordane-5

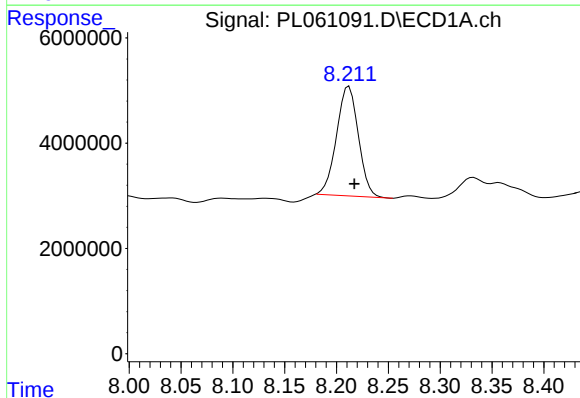
R.T.: 6.297 min
Delta R.T.: 0.002 min
Response: 5753119
Conc: 91.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



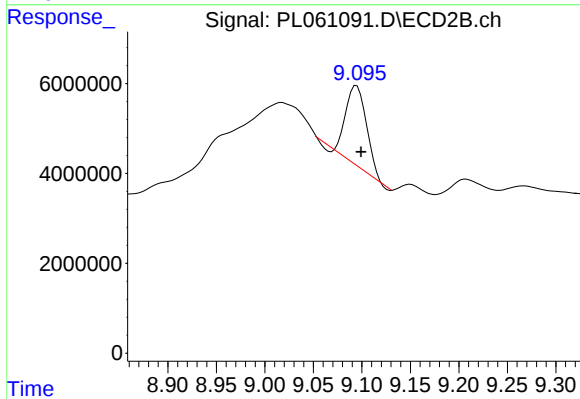
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.005 min
Response: 30516760
Conc: 18.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.005 min
Response: 26561389
Conc: 12.59 ng/ml