

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121418\
 Data File : PL043166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 20:33
 Operator : AJ\SJ
 Sample : J6403-65
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 22:32:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.464	4.099	98700126	28465367	16.094	9.604 #
28)	SA Decachlor...	8.198	9.224	78507309	30480626	12.023	11.685
Target Compounds							
3)	MA gamma-BHC...	4.191	4.794	8507290	1007857	0.985	0.240 #
5)	MB Aldrin	4.724	0.000	2896502	0	0.342	N.D. #
7)	B delta-BHC	4.653	5.162	5151072	10792000	0.636	2.511 #
8)	B Heptachlo...	5.240f	6.023	10845492	2610519	1.368	0.688 #
9)	A Endosulfan I	5.518	6.345	1008380	1569453	0.138	0.462 #
10)	B gamma-Chl...	5.392	6.237	1335732	1456460	0.166	0.396 #
11)	B alpha-Chl...	5.452	6.292	199.5E6	3431447	25.126	0.954 #
12)	B 4,4'-DDE	0.000	6.505f	0	1734472	N.D.	0.479 #
13)	MA Dieldrin	5.812f	0.000	4516797	0	0.581	N.D. #
14)	MA Endrin	5.991	6.852	1396050	489968	0.194	0.157
15)	B Endosulfa...	0.000	7.035	0	2712446	N.D.	0.896 #
23)	Chlordane-1	4.343	5.069	9801433	765522	36.476	5.416 #
24)	Chlordane-2	4.815	5.542	3271580	2974061	11.398	20.734 #
25)	Chlordane-3	5.392	6.237	1335732	1456460	1.607	2.966 #
26)	Chlordane-4	5.452	6.292	199.5E6	3431447	263.824	6.012 #

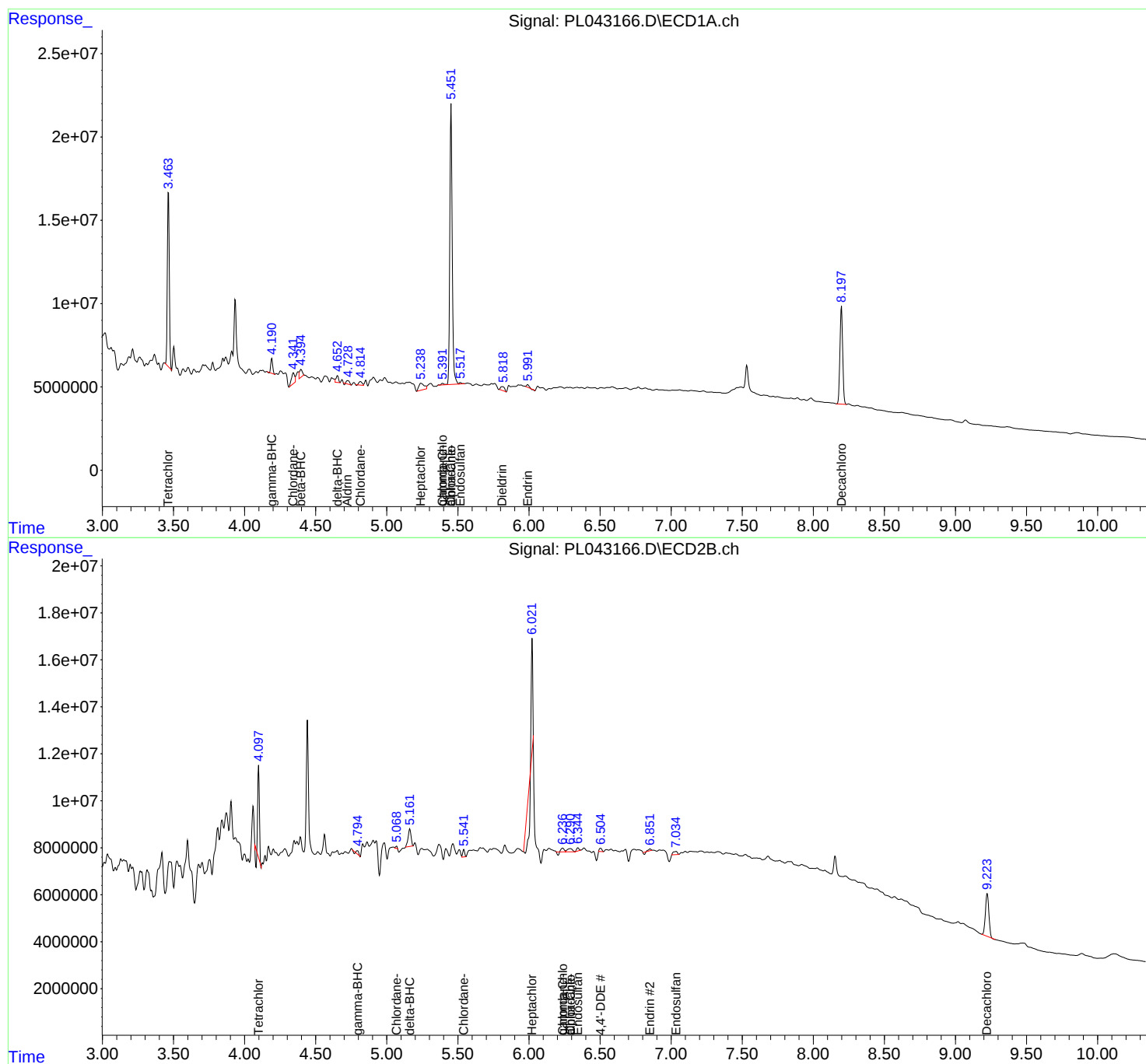
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

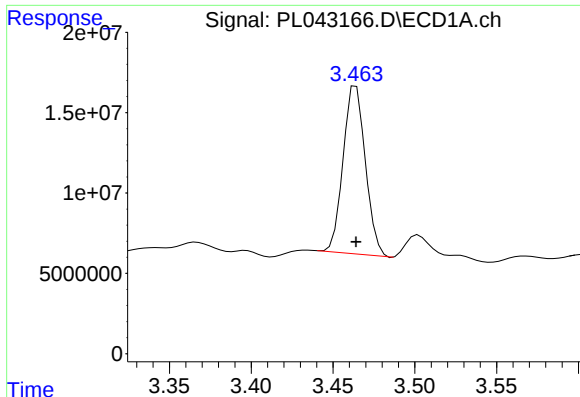
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121418\
Data File : PL043166.D
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Acq On : 14 Dec 2018 20:33
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Sample : J6403-65
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Integration File signal 1: autoint1.e
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Quant Time: Dec 14 22:32:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

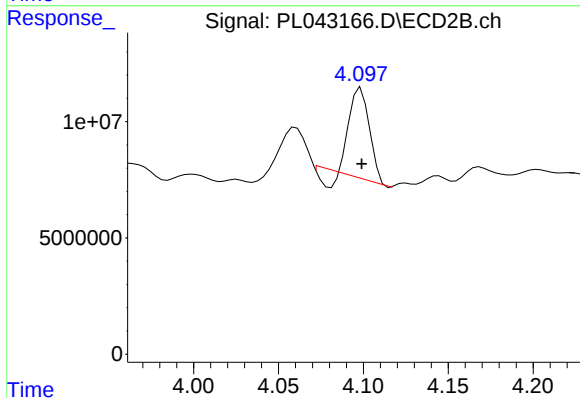




#1 Tetrachloro-m-xylene

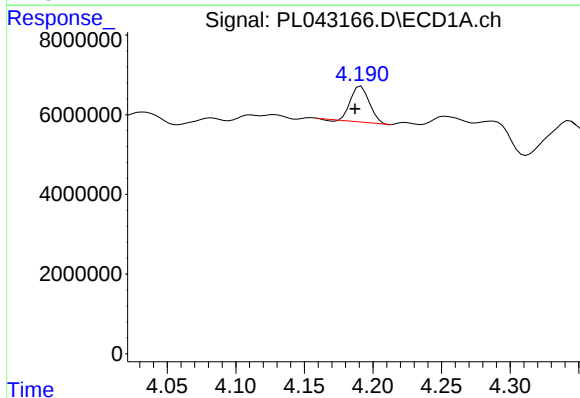
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 98700126
Conc: 16.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



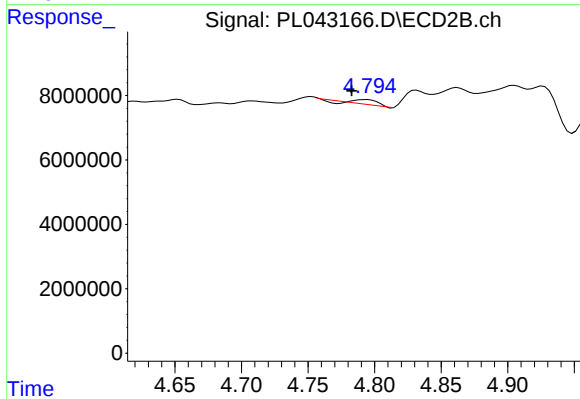
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 28465367
Conc: 9.60 ng/ml



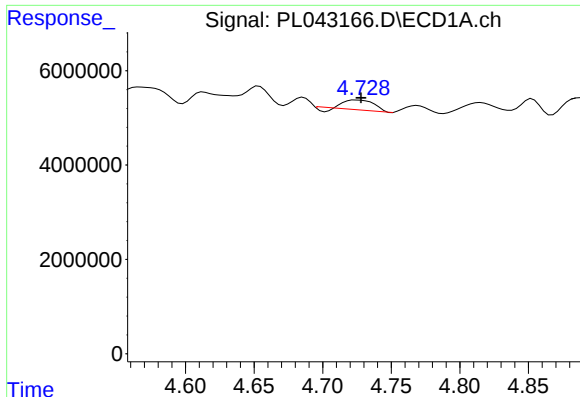
#3 gamma-BHC (Lindane)

R.T.: 4.191 min
Delta R.T.: 0.004 min
Response: 8507290
Conc: 0.99 ng/ml



#3 gamma-BHC (Lindane)

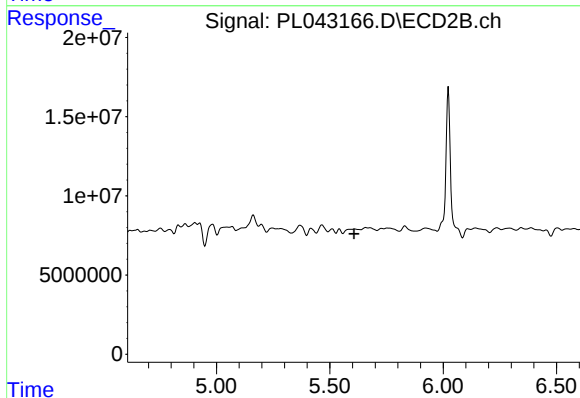
R.T.: 4.794 min
Delta R.T.: 0.011 min
Response: 1007857
Conc: 0.24 ng/ml



#5 Aldrin

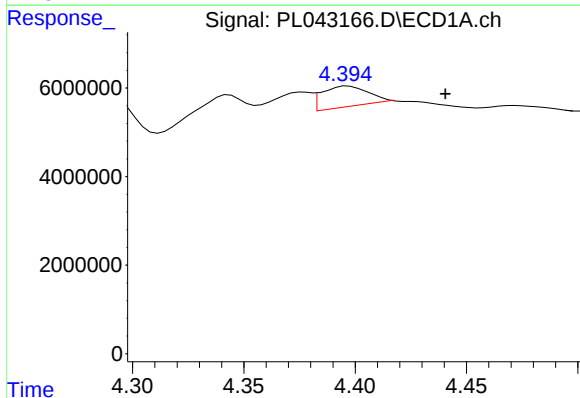
R.T.: 4.724 min
Delta R.T.: -0.004 min
Response: 2896502
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



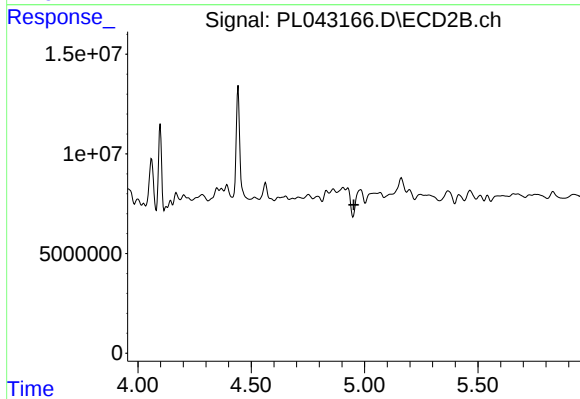
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



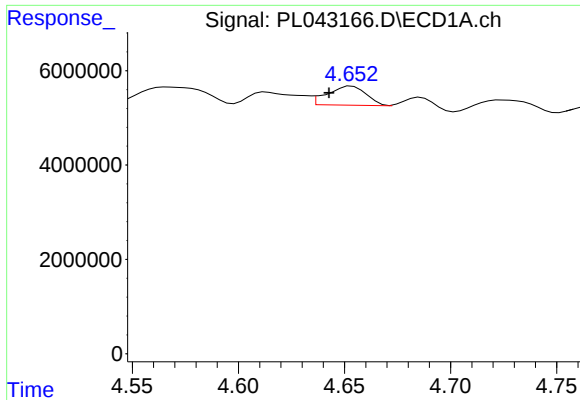
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: -0.044 min
Response: 6613626
Conc: 1.79 ng/ml



#6 beta-BHC

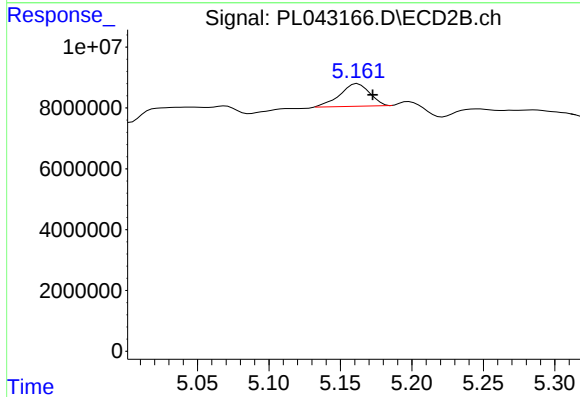
R.T.: 4.983 min
Delta R.T.: 0.031 min
Response: -9795503
Conc: N.D.



#7 delta-BHC

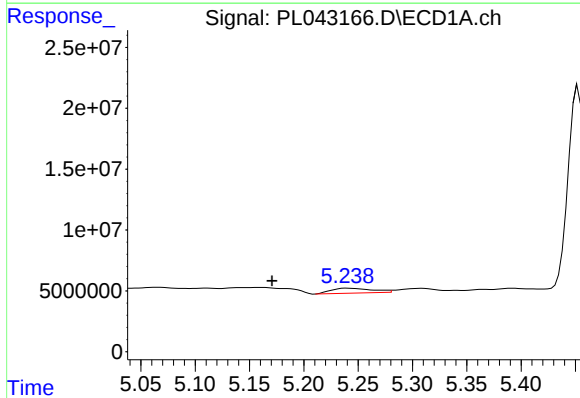
R.T.: 4.653 min
Delta R.T.: 0.011 min
Response: 5151072
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



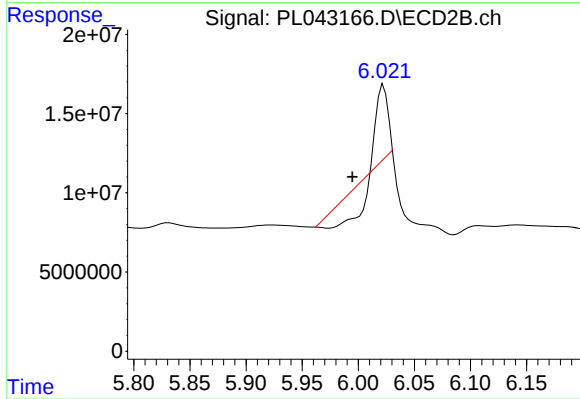
#7 delta-BHC

R.T.: 5.162 min
Delta R.T.: -0.010 min
Response: 10792000
Conc: 2.51 ng/ml



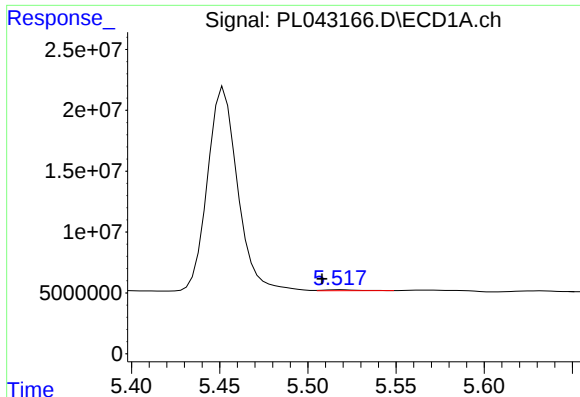
#8 Heptachlor epoxide

R.T.: 5.240 min
Delta R.T.: 0.069 min
Response: 10845492
Conc: 1.37 ng/ml



#8 Heptachlor epoxide

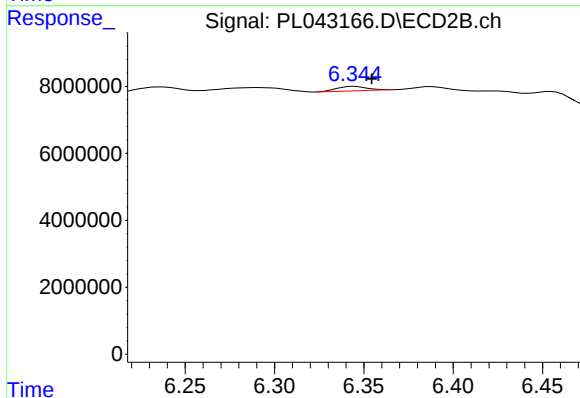
R.T.: 6.023 min
Delta R.T.: 0.028 min
Response: 2610519
Conc: 0.69 ng/ml



#9 Endosulfan I

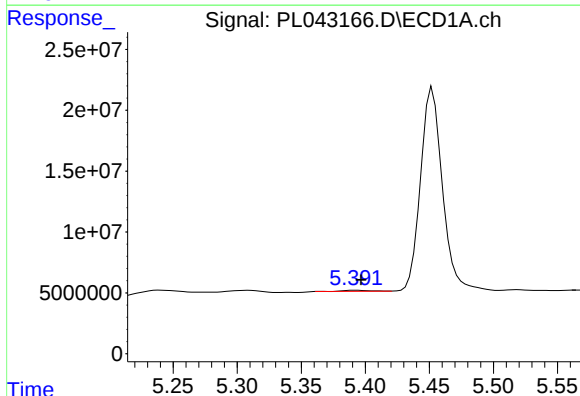
R.T.: 5.518 min
Delta R.T.: 0.010 min
Response: 1008380
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



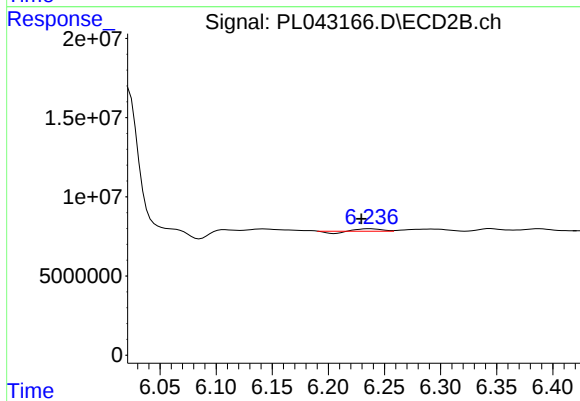
#9 Endosulfan I

R.T.: 6.345 min
Delta R.T.: -0.010 min
Response: 1569453
Conc: 0.46 ng/ml



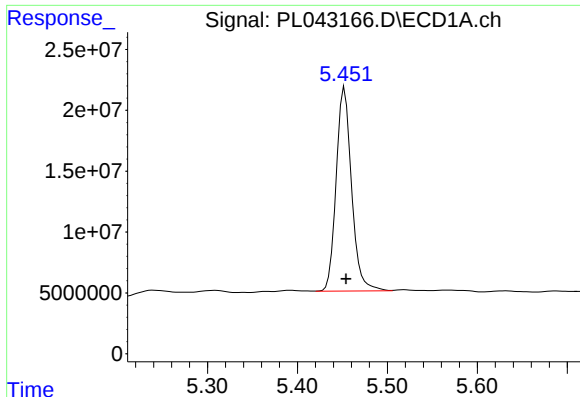
#10 gamma-Chlordane

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 1335732
Conc: 0.17 ng/ml



#10 gamma-Chlordane

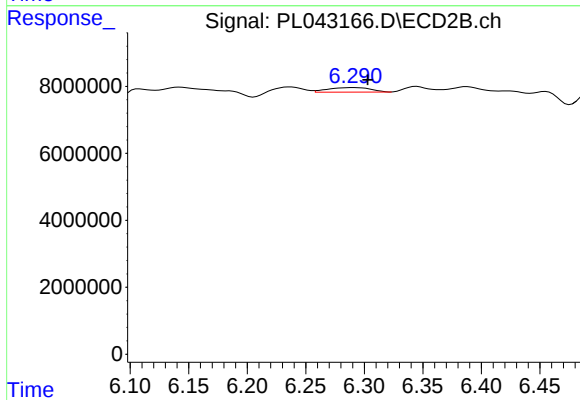
R.T.: 6.237 min
Delta R.T.: 0.007 min
Response: 1456460
Conc: 0.40 ng/ml



#11 alpha-Chlordane

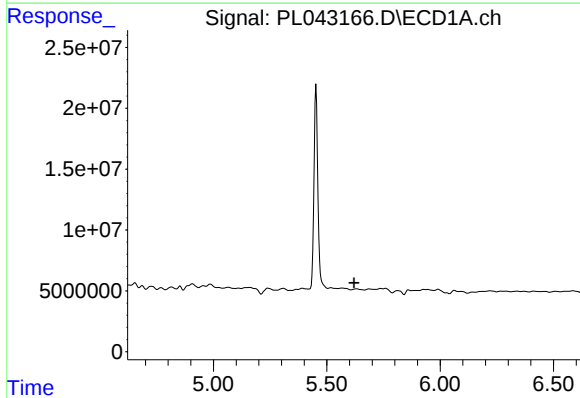
R.T.: 5.452 min
Delta R.T.: -0.001 min
Response: 199476980
Conc: 25.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



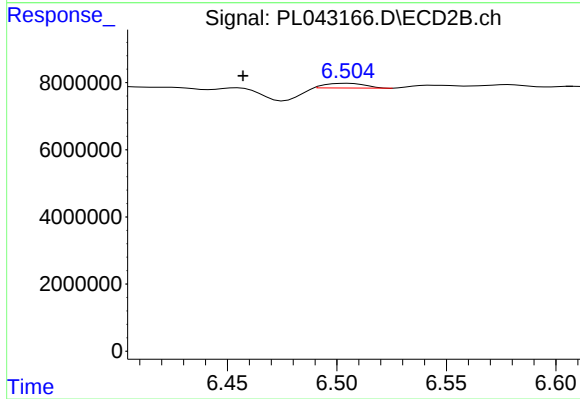
#11 alpha-Chlordane

R.T.: 6.292 min
Delta R.T.: -0.011 min
Response: 3431447
Conc: 0.95 ng/ml



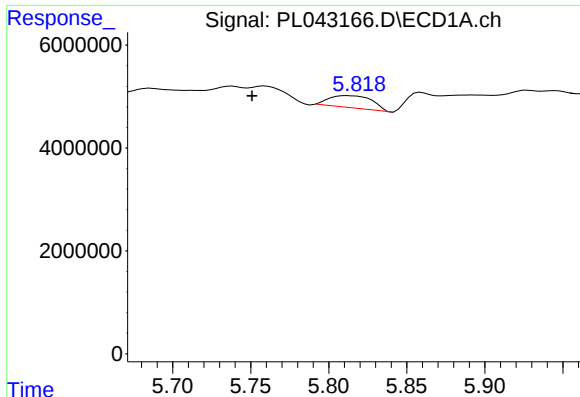
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

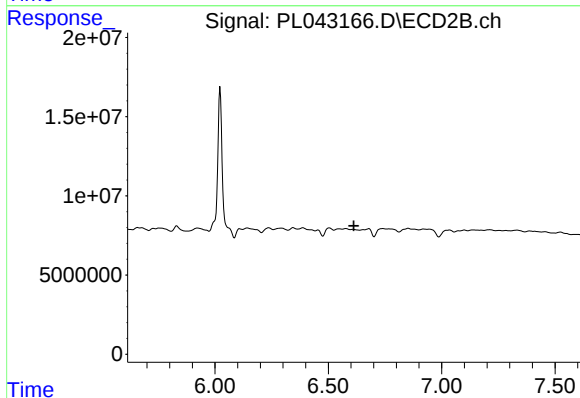
R.T.: 6.505 min
Delta R.T.: 0.048 min
Response: 1734472
Conc: 0.48 ng/ml



#13 Dieldrin

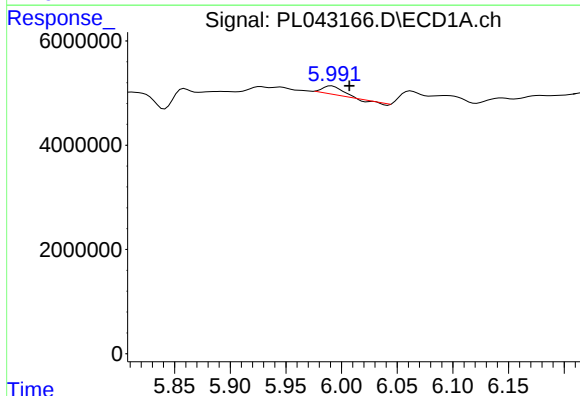
R.T.: 5.812 min
Delta R.T.: 0.061 min
Response: 4516797
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



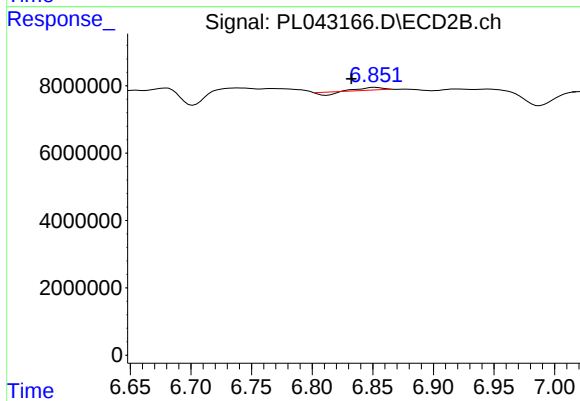
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



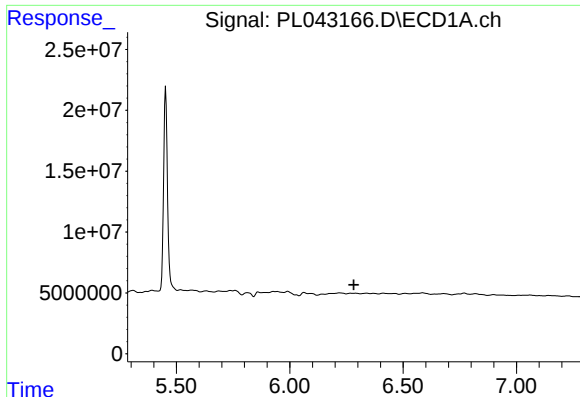
#14 Endrin

R.T.: 5.991 min
Delta R.T.: -0.016 min
Response: 1396050
Conc: 0.19 ng/ml



#14 Endrin

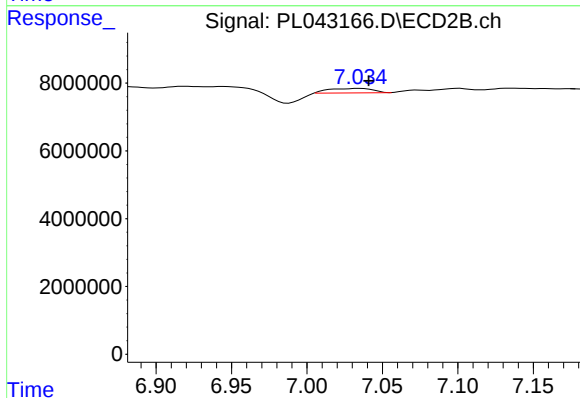
R.T.: 6.852 min
Delta R.T.: 0.020 min
Response: 489968
Conc: 0.16 ng/ml



#15 Endosulfan II

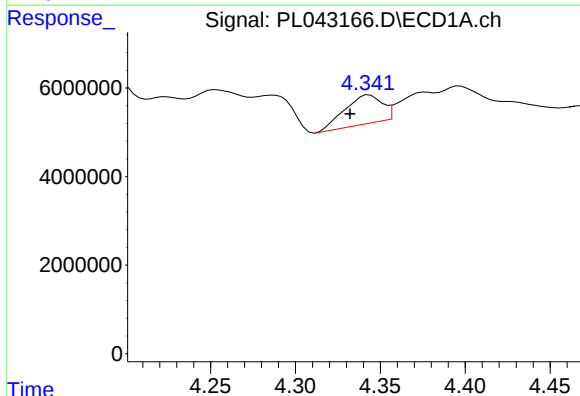
R.T.: 0.000 min
Exp R.T.: 6.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



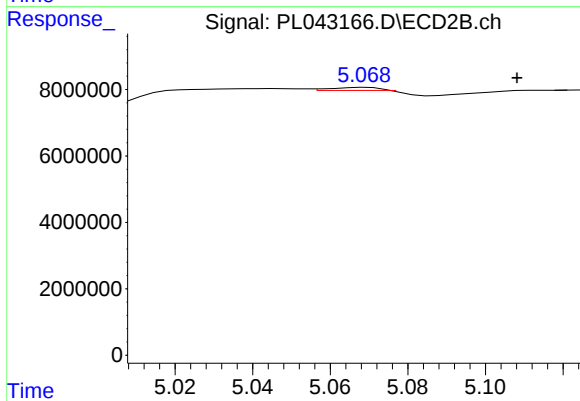
#15 Endosulfan II

R.T.: 7.035 min
Delta R.T.: -0.006 min
Response: 2712446
Conc: 0.90 ng/ml



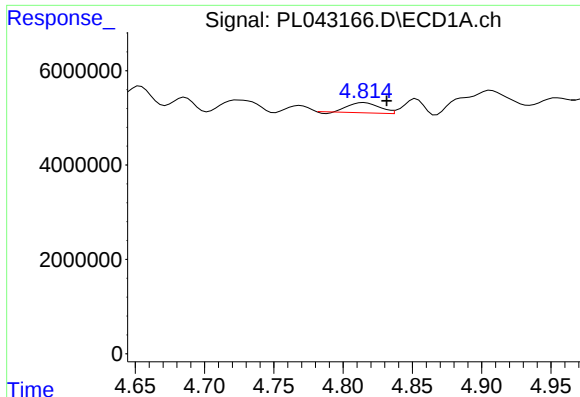
#23 Chlordane-1

R.T.: 4.343 min
Delta R.T.: 0.011 min
Response: 9801433
Conc: 36.48 ng/ml



#23 Chlordane-1

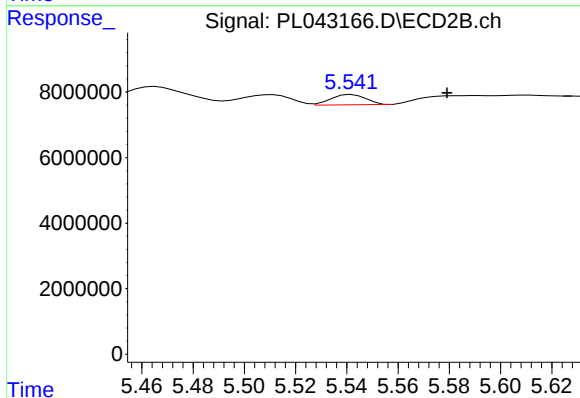
R.T.: 5.069 min
Delta R.T.: -0.039 min
Response: 765522
Conc: 5.42 ng/ml



#24 Chlordane-2

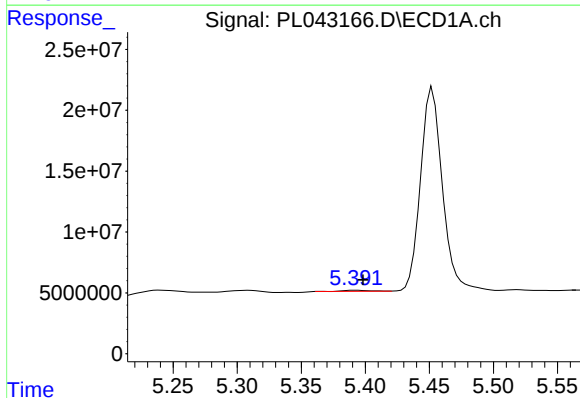
R.T.: 4.815 min
Delta R.T.: -0.016 min
Response: 3271580
Conc: 11.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



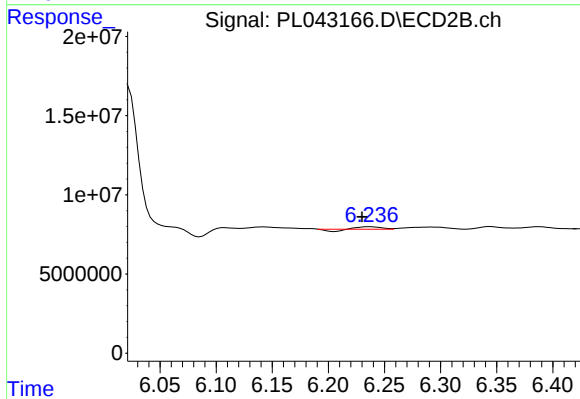
#24 Chlordane-2

R.T.: 5.542 min
Delta R.T.: -0.037 min
Response: 2974061
Conc: 20.73 ng/ml



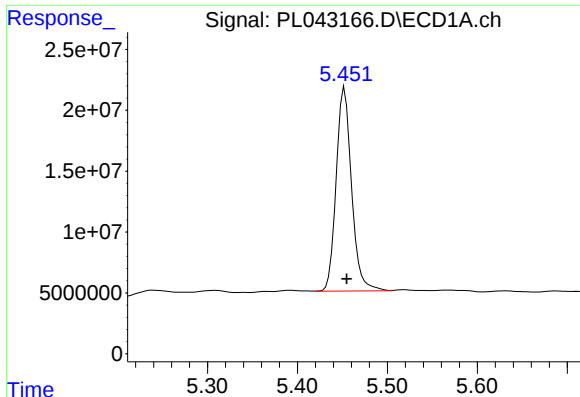
#25 Chlordane-3

R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 1335732
Conc: 1.61 ng/ml



#25 Chlordane-3

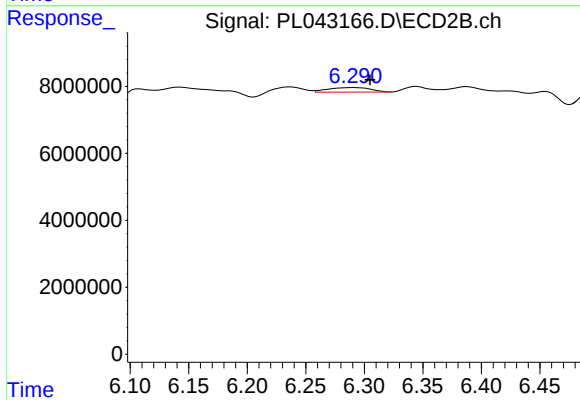
R.T.: 6.237 min
Delta R.T.: 0.007 min
Response: 1456460
Conc: 2.97 ng/ml



#26 Chlordane-4

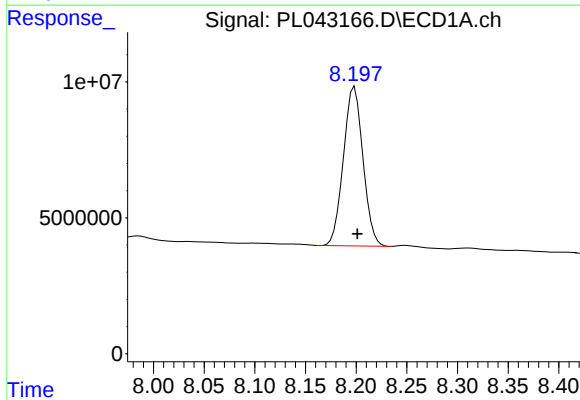
R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 199476980
Conc: 263.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



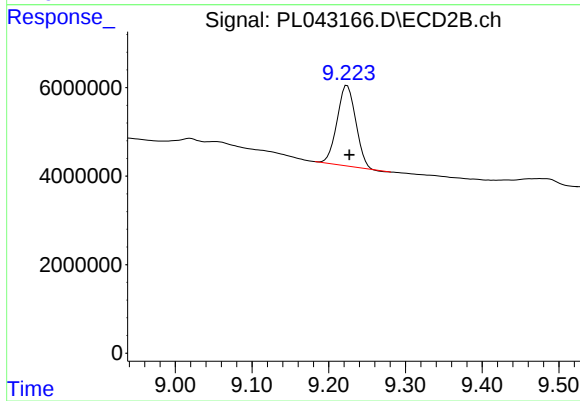
#26 Chlordane-4

R.T.: 6.292 min
Delta R.T.: -0.013 min
Response: 3431447
Conc: 6.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 78507309
Conc: 12.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 30480626
Conc: 11.69 ng/ml