

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082418\
 Data File : PL039500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 16:27
 Operator : AJ\SJ
 Sample : J4636-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 22:59:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.303	3.906	59480910	26965571	8.509	10.058
28)	SA Decachlor...	7.957	8.892	48630749	20281860	6.924	8.740 #
Target Compounds							
2)	A alpha-BHC	3.686f	4.324f	22019503	12557501	1.863	2.982 #
5)	MB Aldrin	4.540	0.000	2930595	0	0.293	N.D. #
8)	B Heptachlo...	5.015f	5.741	59183303	30698712	6.198	9.128 #
9)	A Endosulfan I	5.316	6.057f	2054171	25217797	0.235	8.596 #
10)	B gamma-Chl...	5.204	5.997	61811492	-15320465	6.258	N.D. #
11)	B alpha-Chl...	5.233	6.057	27501440	25217797	2.863	7.795 #
12)	B 4,4'-DDE	5.406	6.209	295.1E6	125.7E6	30.812	40.640 #
13)	MA Dieldrin	5.528	6.350	153.6E6	9592667	15.754	3.167 #
14)	MA Endrin	5.784	6.564	-43877810	33856871	N.D.	13.167
15)	B Endosulfa...	6.042	0.000	58949217	0	6.779	N.D. #
16)	A 4,4'-DDD	5.916	6.702	17197433	40012676	2.158	17.867 #
17)	MA 4,4'-DDT	6.147	6.988	384.7E6	56433570	50.752	23.974 #
18)	B Endrin al...	6.236	6.965f	-1646492	25116966	N.D.	11.568
19)	B Endosulfa...	6.425	0.000	17614251	0	2.165	N.D. #
20)	A Methoxychlor	6.671	0.000	69346831	0	16.946	N.D. #
21)	B Endrin ke...	6.941	7.557	8404308	-1983904	0.976	N.D. #
23)	Chlordane-1	4.142	0.000	5574745	0	17.609	N.D. #
24)	Chlordane-2	4.634	0.000	4056726	0	11.604	N.D. #
25)	Chlordane-3	5.204	5.997	61811492	-15320465	56.590	N.D. #
26)	Chlordane-4	5.233	6.057	27501440	25217797	27.519	48.616 #
27)	Chlordane-5	6.042	0.000	58949217	0	181.757	N.D. #

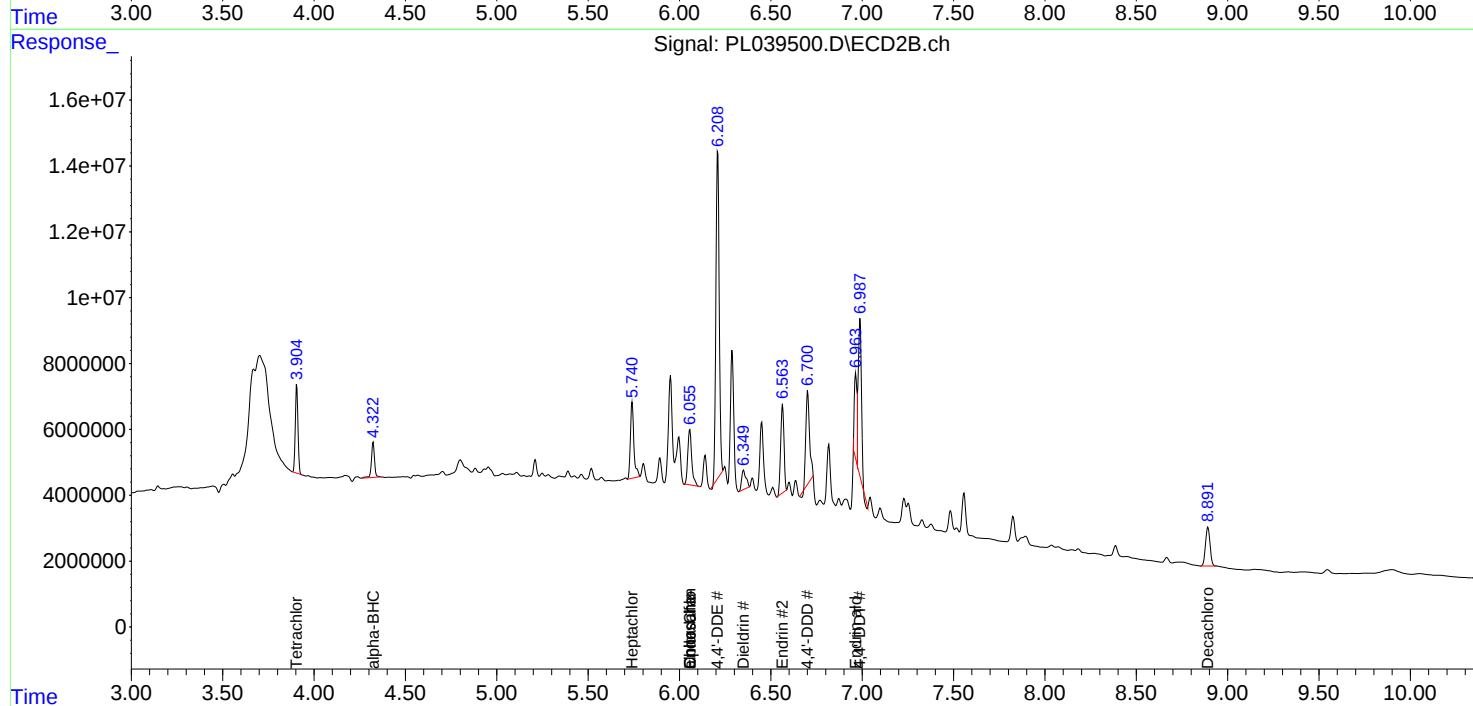
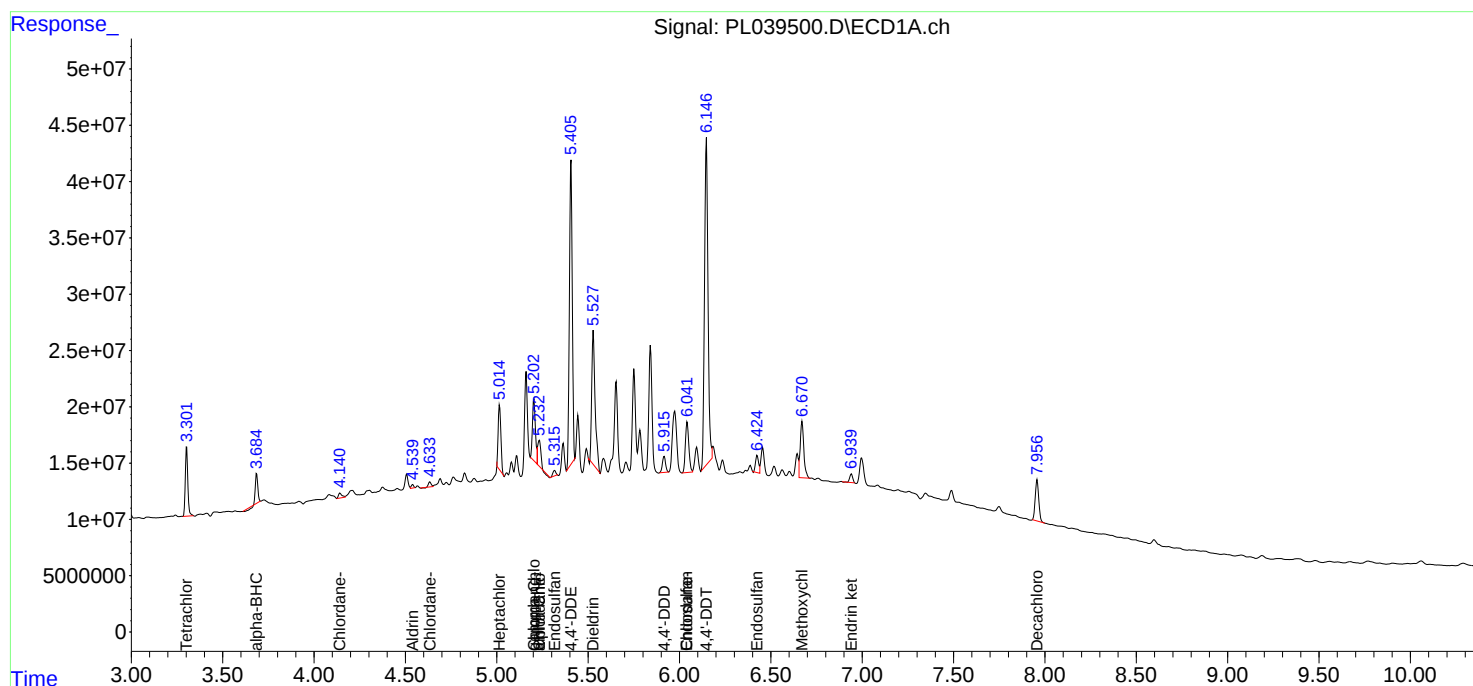
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

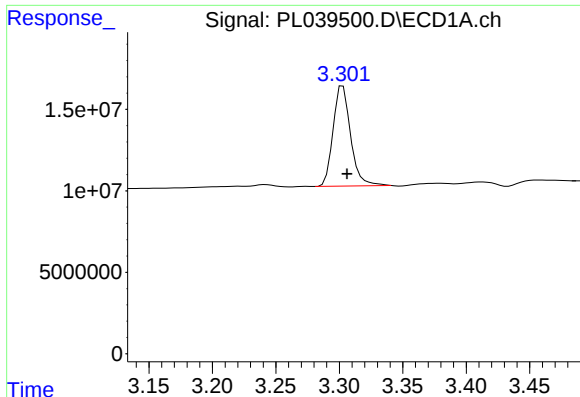
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082418\
Data File : PL039500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 16:27
Operator : AJ\SJ
Sample : J4636-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 22:59:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 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

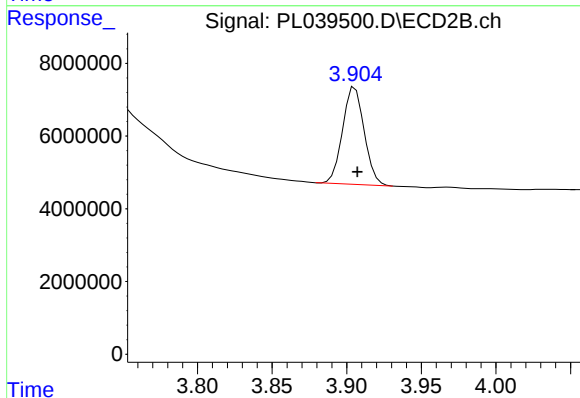




#1 Tetrachloro-m-xylene

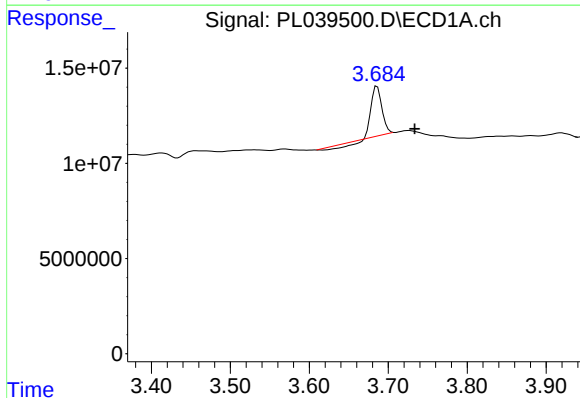
R.T.: 3.303 min
Delta R.T.: -0.003 min
Response: 59480910
Conc: 8.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



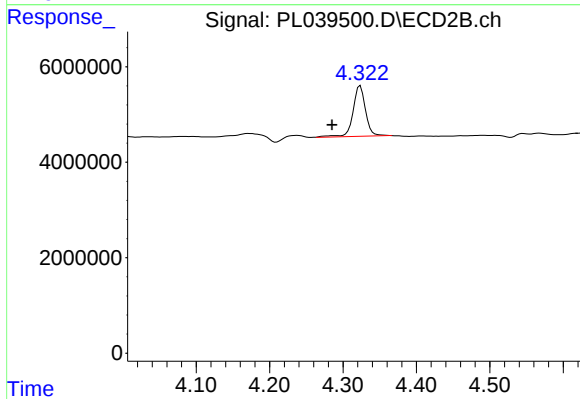
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 26965571
Conc: 10.06 ng/ml



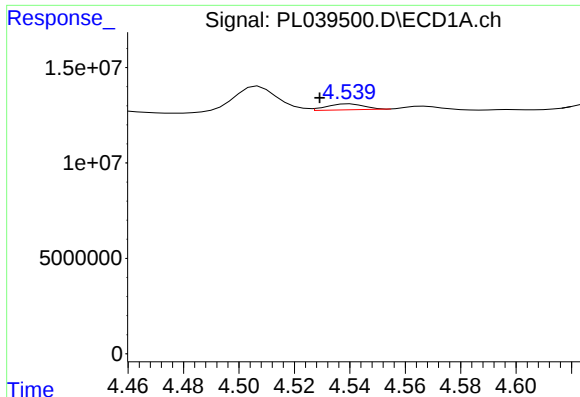
#2 alpha-BHC

R.T.: 3.686 min
Delta R.T.: -0.048 min
Response: 22019503
Conc: 1.86 ng/ml



#2 alpha-BHC

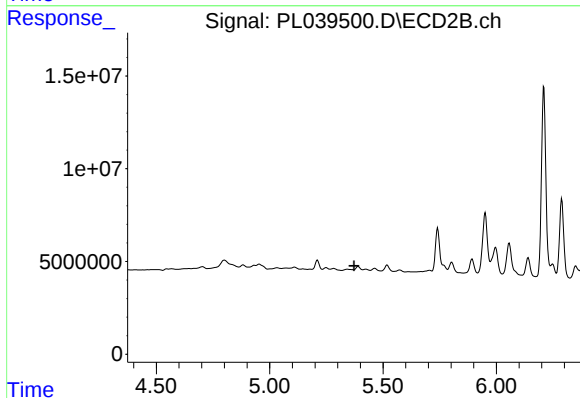
R.T.: 4.324 min
Delta R.T.: 0.039 min
Response: 12557501
Conc: 2.98 ng/ml



#5 Aldrin

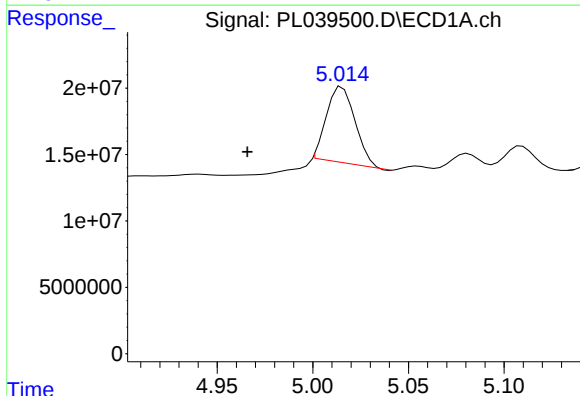
R.T.: 4.540 min
Delta R.T.: 0.011 min
Response: 2930595
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



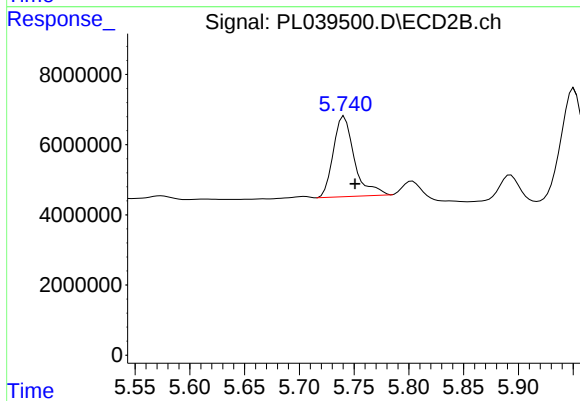
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



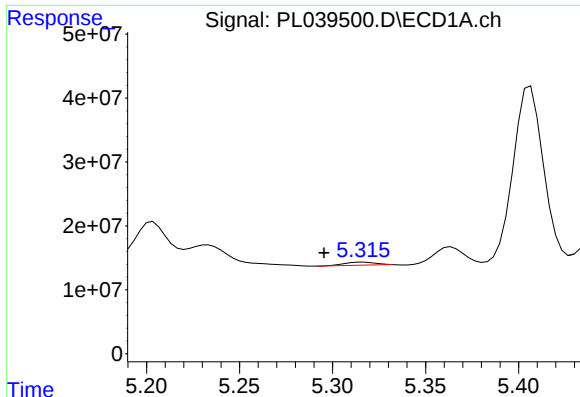
#8 Heptachlor epoxide

R.T.: 5.015 min
Delta R.T.: 0.050 min
Response: 59183303
Conc: 6.20 ng/ml



#8 Heptachlor epoxide

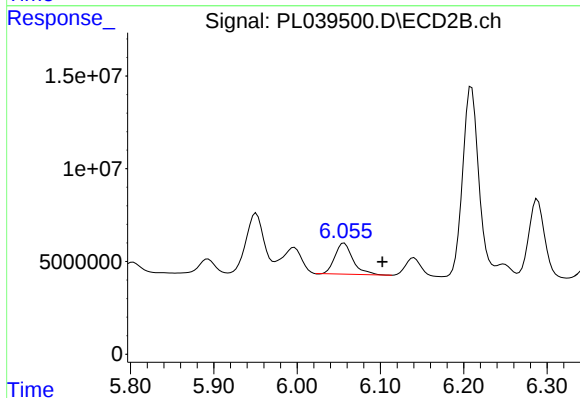
R.T.: 5.741 min
Delta R.T.: -0.010 min
Response: 30698712
Conc: 9.13 ng/ml



#9 Endosulfan I

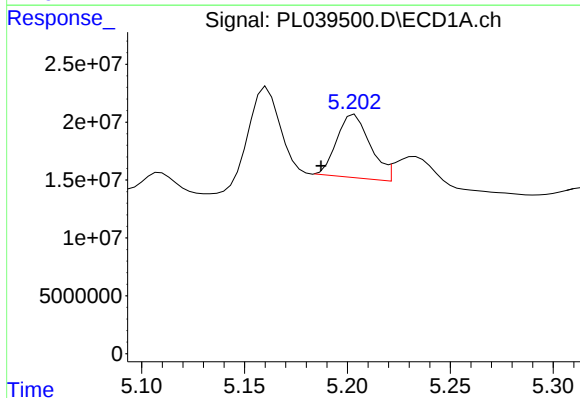
R.T.: 5.316 min
Delta R.T.: 0.021 min
Response: 2054171
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



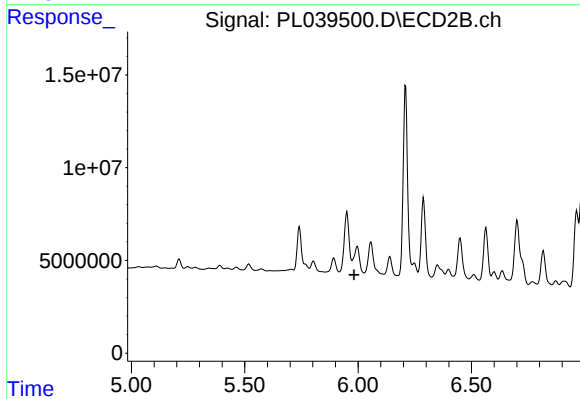
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: -0.046 min
Response: 25217797
Conc: 8.60 ng/ml



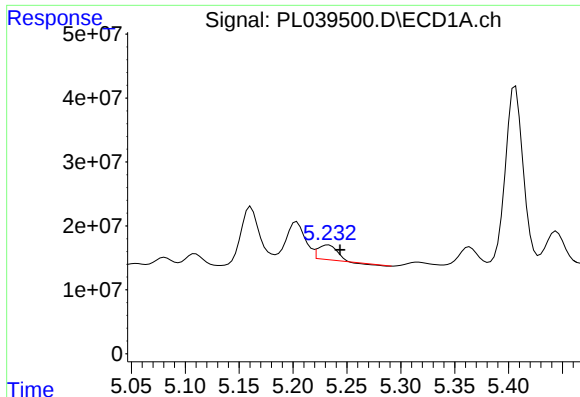
#10 gamma-Chlordane

R.T.: 5.204 min
Delta R.T.: 0.016 min
Response: 61811492
Conc: 6.26 ng/ml



#10 gamma-Chlordane

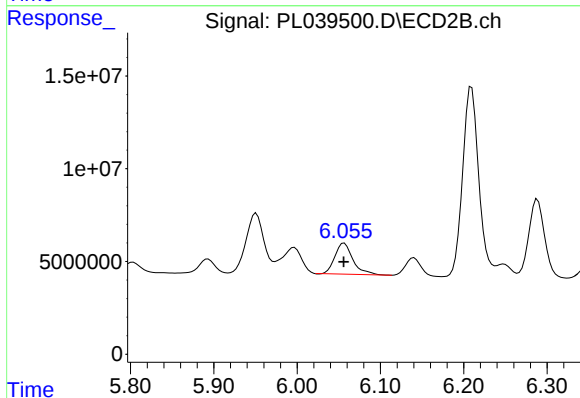
R.T.: 5.997 min
Delta R.T.: 0.014 min
Response: -15320465
Conc: N.D.



#11 alpha-Chlordane

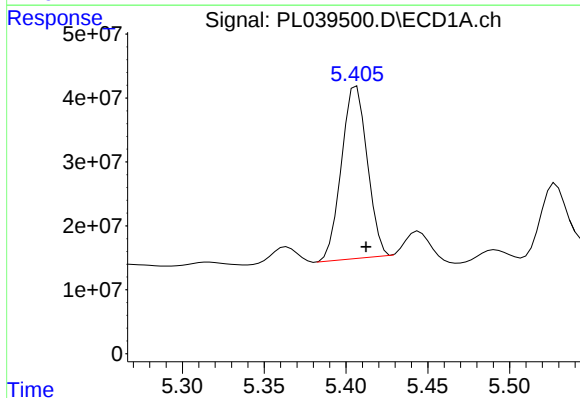
R.T.: 5.233 min
Delta R.T.: -0.011 min
Response: 27501440
Conc: 2.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



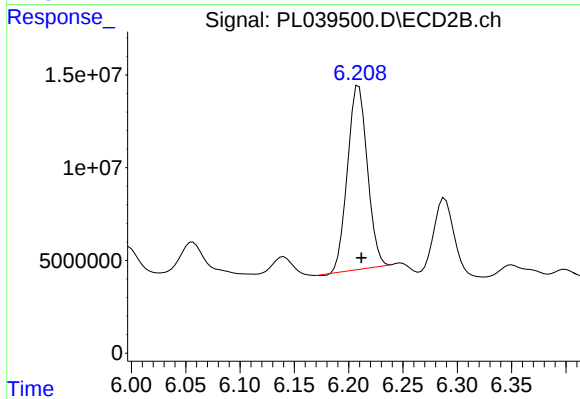
#11 alpha-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 25217797
Conc: 7.80 ng/ml



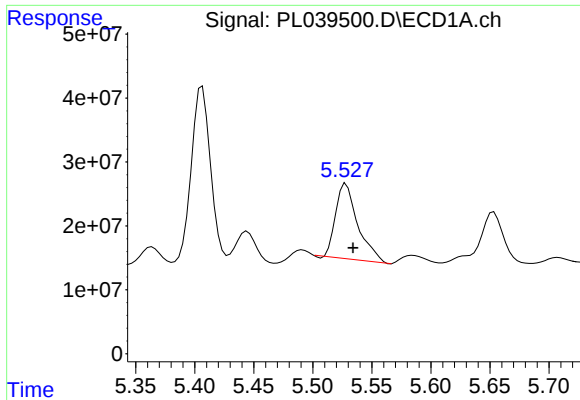
#12 4,4'-DDE

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 295057149
Conc: 30.81 ng/ml



#12 4,4'-DDE

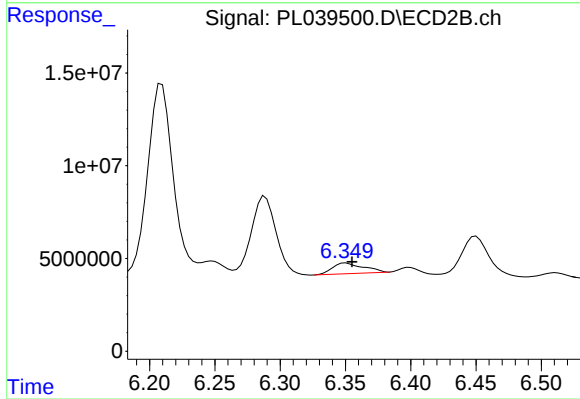
R.T.: 6.209 min
Delta R.T.: -0.002 min
Response: 125658531
Conc: 40.64 ng/ml



#13 Dieldrin

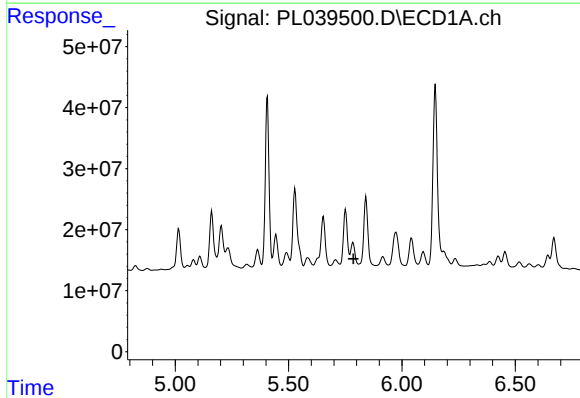
R.T.: 5.528 min
Delta R.T.: -0.006 min
Response: 153624937
Conc: 15.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



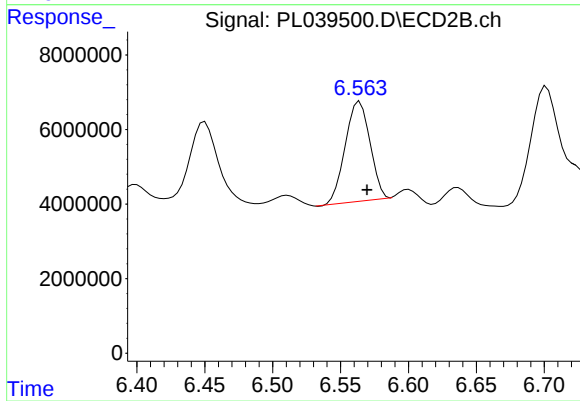
#13 Dieldrin

R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 9592667
Conc: 3.17 ng/ml



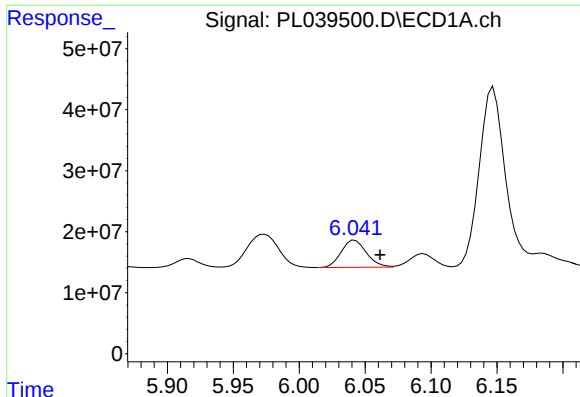
#14 Endrin

R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: -43877810
Conc: N.D.



#14 Endrin

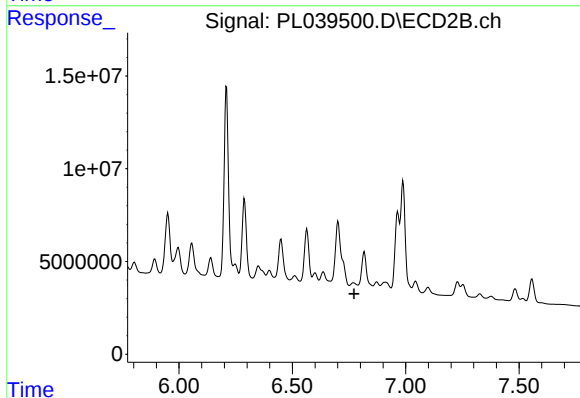
R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 33856871
Conc: 13.17 ng/ml



#15 Endosulfan II

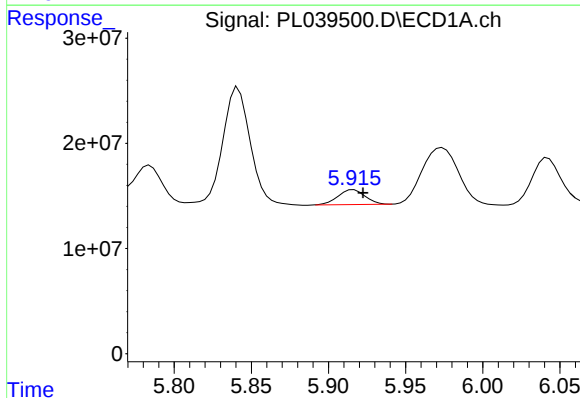
R.T.: 6.042 min
Delta R.T.: -0.019 min
Response: 58949217
Conc: 6.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



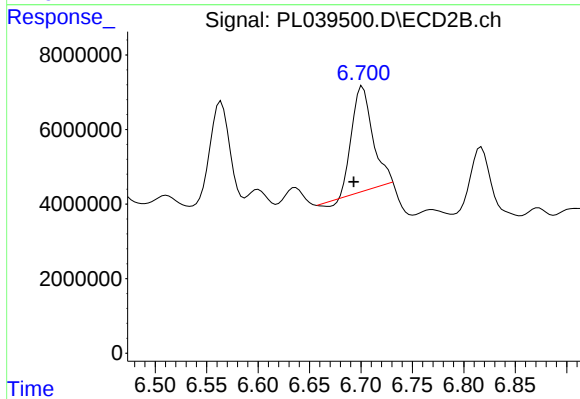
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



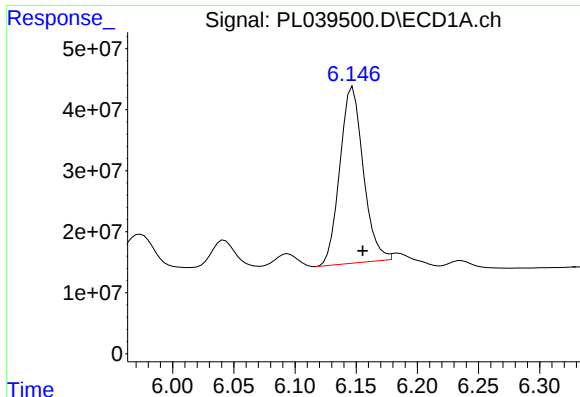
#16 4,4'-DDD

R.T.: 5.916 min
Delta R.T.: -0.006 min
Response: 17197433
Conc: 2.16 ng/ml



#16 4,4'-DDD

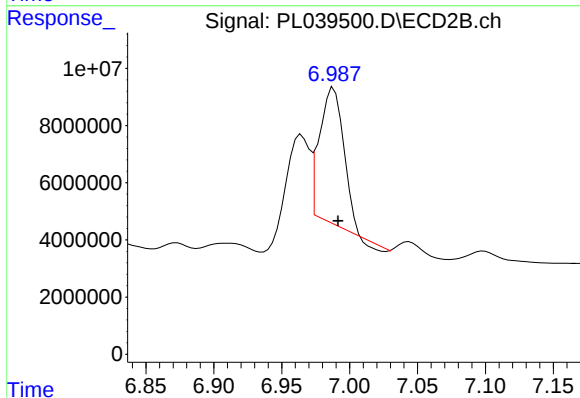
R.T.: 6.702 min
Delta R.T.: 0.009 min
Response: 40012676
Conc: 17.87 ng/ml



#17 4,4'-DDT

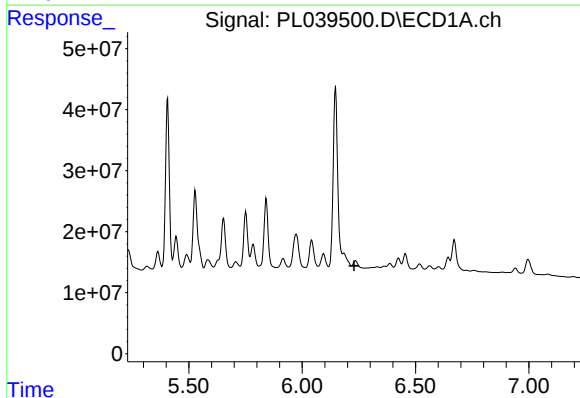
R.T.: 6.147 min
Delta R.T.: -0.008 min
Response: 384725092
Conc: 50.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



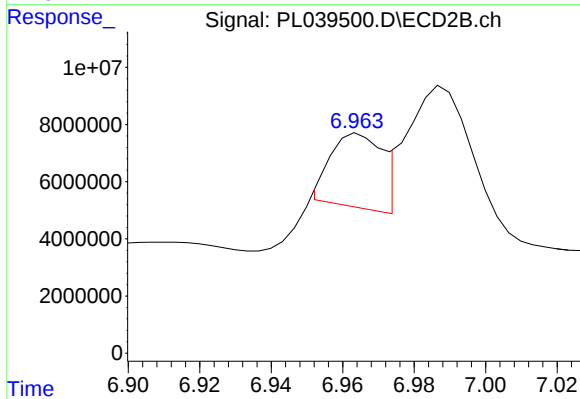
#17 4,4'-DDT

R.T.: 6.988 min
Delta R.T.: -0.003 min
Response: 56433570
Conc: 23.97 ng/ml



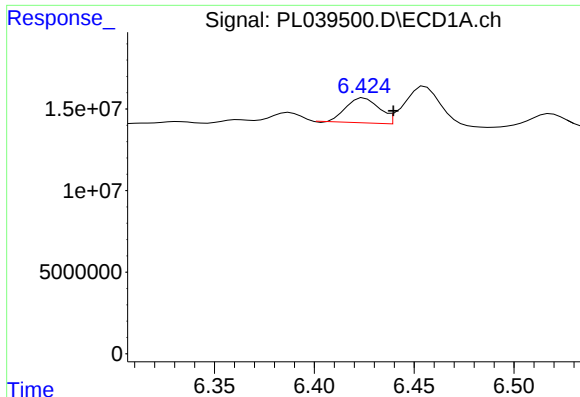
#18 Endrin aldehyde

R.T.: 6.236 min
Delta R.T.: 0.007 min
Response: -1646492
Conc: N.D.



#18 Endrin aldehyde

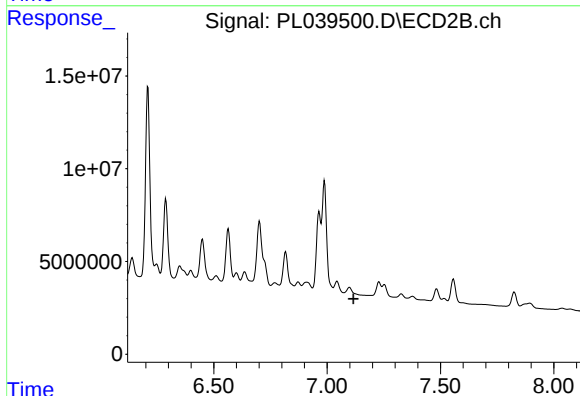
R.T.: 6.965 min
Delta R.T.: 0.070 min
Response: 25116966
Conc: 11.57 ng/ml



#19 Endosulfan Sulfate

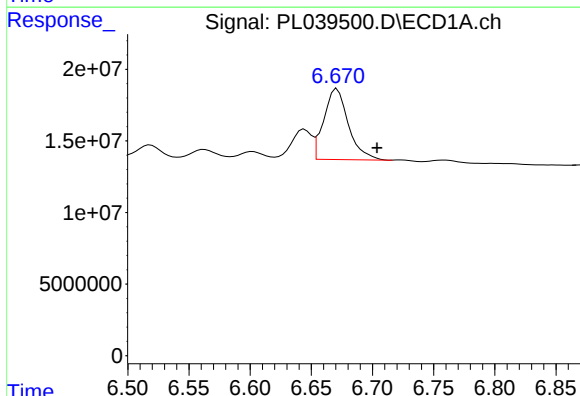
R.T.: 6.425 min
Delta R.T.: -0.015 min
Response: 17614251
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



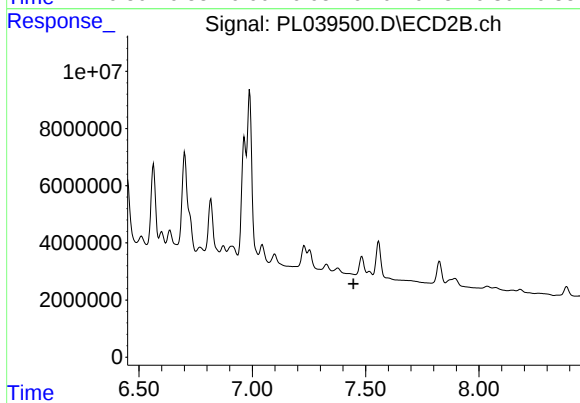
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



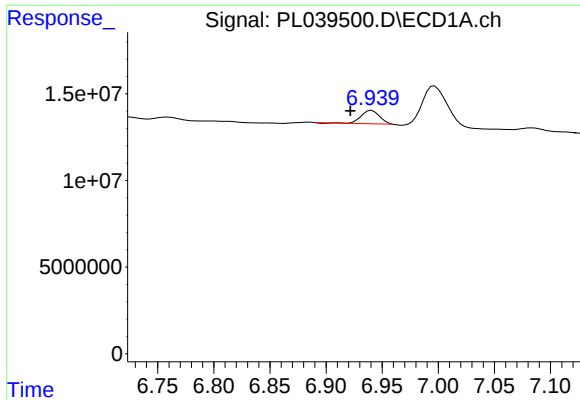
#20 Methoxychlor

R.T.: 6.671 min
Delta R.T.: -0.033 min
Response: 69346831
Conc: 16.95 ng/ml



#20 Methoxychlor

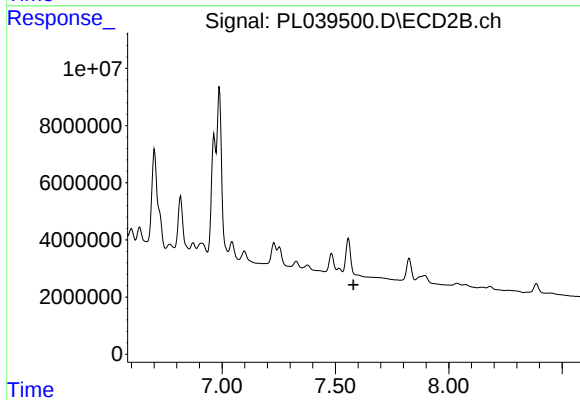
R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#21 Endrin ketone

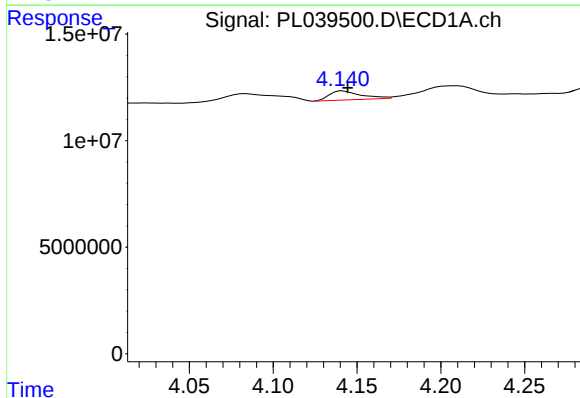
R.T.: 6.941 min
Delta R.T.: 0.019 min
Response: 8404308
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



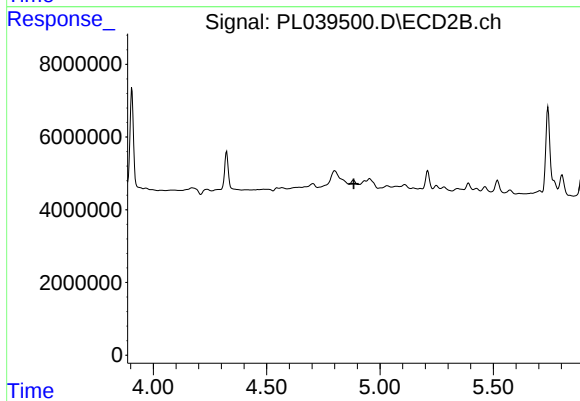
#21 Endrin ketone

R.T.: 7.557 min
Delta R.T.: -0.023 min
Response: -1983904
Conc: N.D.



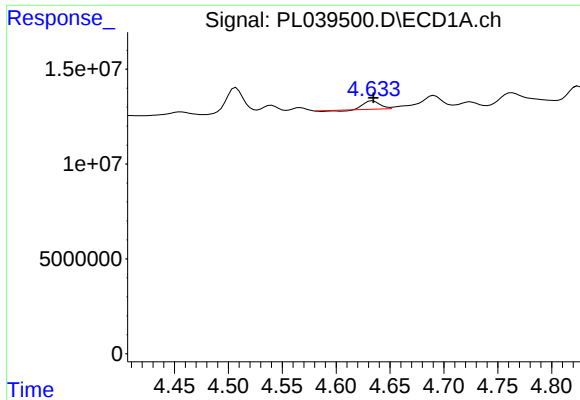
#23 Chlordane-1

R.T.: 4.142 min
Delta R.T.: -0.003 min
Response: 5574745
Conc: 17.61 ng/ml



#23 Chlordane-1

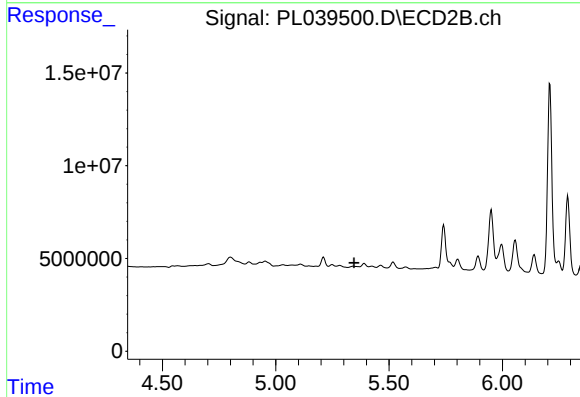
R.T.: 0.000 min
Exp R.T.: 4.885 min
Response: 0
Conc: N.D.



#24 Chlordane-2

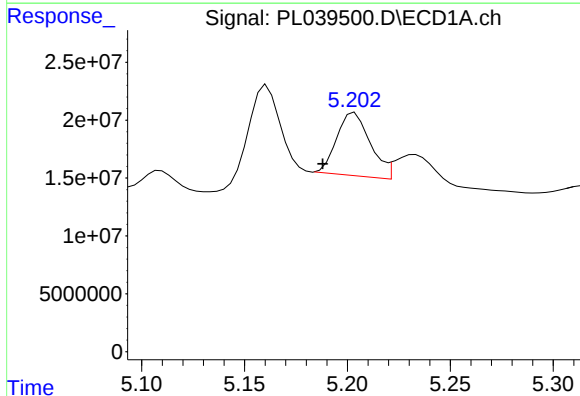
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 4056726
Conc: 11.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



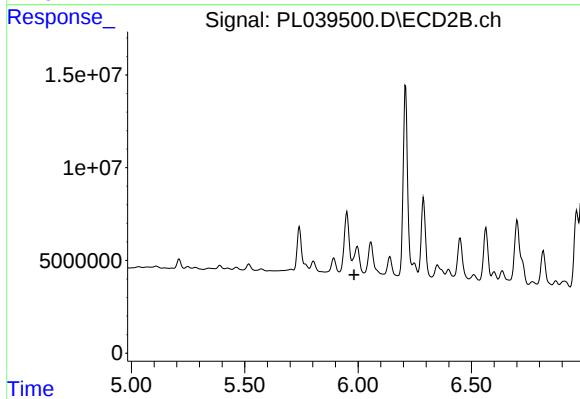
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



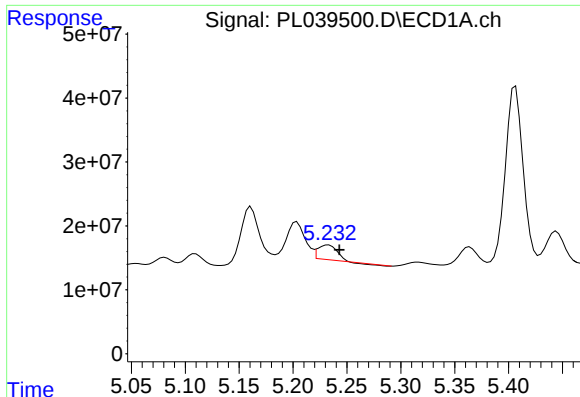
#25 Chlordane-3

R.T.: 5.204 min
Delta R.T.: 0.016 min
Response: 61811492
Conc: 56.59 ng/ml



#25 Chlordane-3

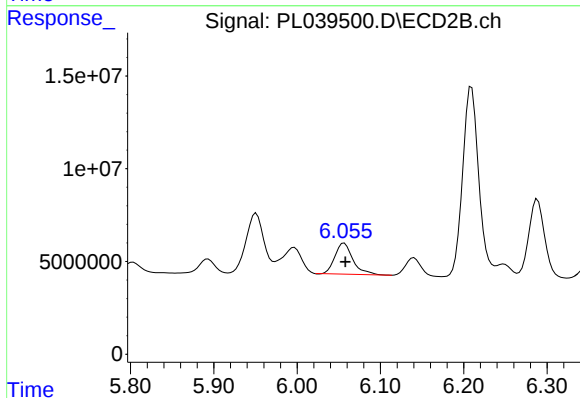
R.T.: 5.997 min
Delta R.T.: 0.014 min
Response: -15320465
Conc: N.D.



#26 Chlordane-4

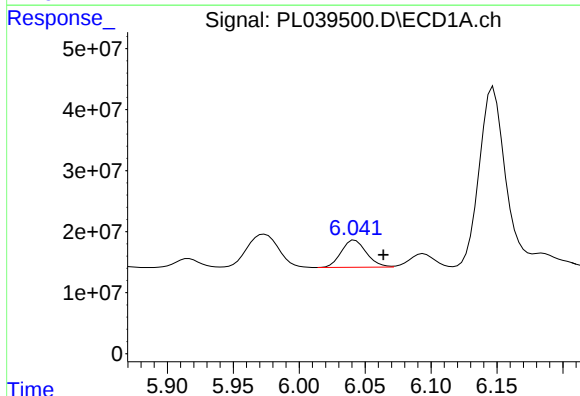
R.T.: 5.233 min
Delta R.T.: -0.010 min
Response: 27501440
Conc: 27.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



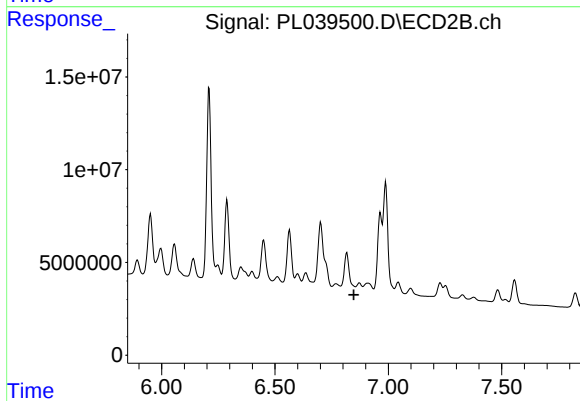
#26 Chlordane-4

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 25217797
Conc: 48.62 ng/ml



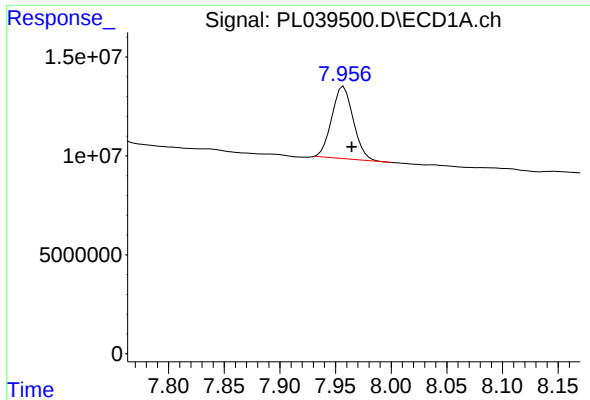
#27 Chlordane-5

R.T.: 6.042 min
Delta R.T.: -0.022 min
Response: 58949217
Conc: 181.76 ng/ml



#27 Chlordane-5

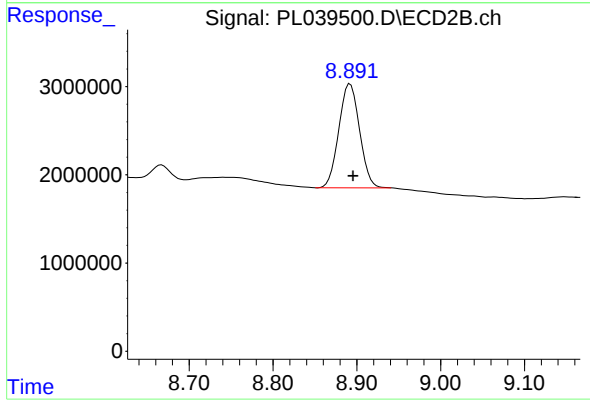
R.T.: 0.000 min
Exp R.T.: 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.007 min
Response: 48630749
Conc: 6.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.892 min
Delta R.T.: -0.003 min
Response: 20281860
Conc: 8.74 ng/ml