

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102320\
 Data File : PL062555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 13:57
 Operator : DD\AJ
 Sample : L4488-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 17:51:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.413	3.951	28155085	44663012	16.368	15.198
28)	SA Decachlor...	8.127	8.990	24617353	31728815	15.345	15.160
Target Compounds							
2)	A alpha-BHC	0.000	4.361f	0	2774647	N.D.	0.624 #
5)	MB Aldrin	4.665	5.426	1881905	3995918	0.986	1.104
6)	B beta-BHC	0.000	4.817f	0	245271	N.D.	0.130 #
7)	B delta-BHC	4.587	0.000	2853976	0	1.313	N.D. #
8)	B Heptachlo...	5.102	0.000	3502756	0	1.920	N.D. #
9)	A Endosulfan I	5.455f	0.000	5249748	0	3.141	N.D. #
10)	B gamma-Chl...	0.000	6.050	0	7405917	N.D.	2.200 #
11)	B alpha-Chl...	0.000	6.121	0	6455372	N.D.	1.916 #
12)	B 4,4'-DDE	0.000	6.270	0	5691484	N.D.	1.766 #
13)	MA Dieldrin	5.677	6.422	2273876	1933180	1.287	0.604 #
14)	MA Endrin	5.935	0.000	1650390	0	0.992	N.D. #
15)	B Endosulfa...	6.198	6.841	781386	1705828	0.474	0.597 #
16)	A 4,4'-DDD	0.000	6.774	0	11087143	N.D.	4.331 #
17)	MA 4,4'-DDT	6.298	7.037f	2961764	42619358	2.219	18.982 #
18)	B Endrin al...	6.392f	0.000	1445013	0	0.995	N.D. #
19)	B Endosulfa...	6.584	7.173f	3499970	1789884	2.121	0.746 #
20)	A Methoxychlor	6.829f	0.000	7289190	0	8.463	N.D. #
23)	Chlordane-1	4.266	0.000	3550054	0	68.866	N.D. #
24)	Chlordane-2	4.740f	5.426f	888720	3995918	15.419	36.648 #
25)	Chlordane-3	0.000	6.050	0	7405917	N.D.	18.334 #
26)	Chlordane-4	0.000	6.121	0	6455372	N.D.	13.330 #
27)	Chlordane-5	6.198f	0.000	781386	0	16.196	N.D. #

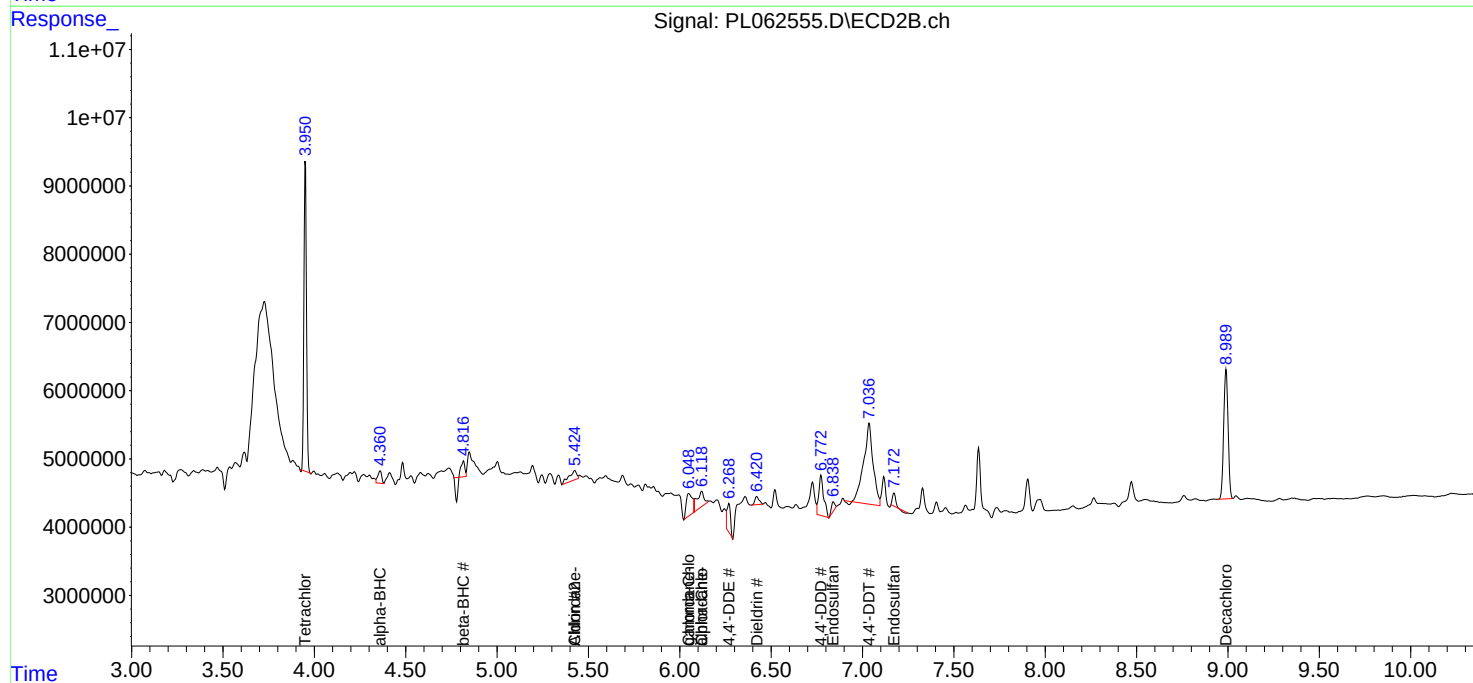
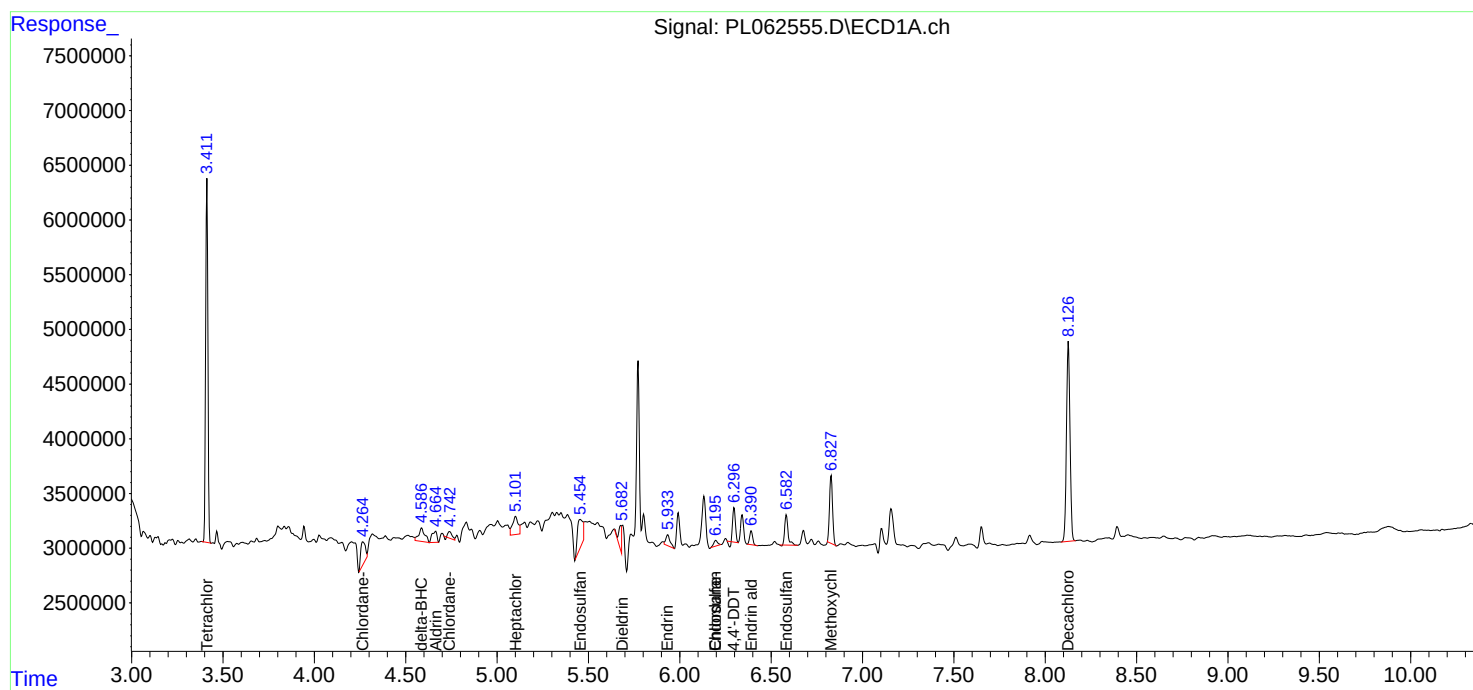
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

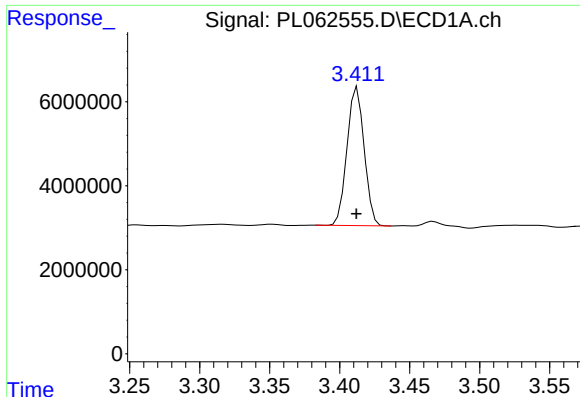
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102320\
Data File : PL062555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 13:57
Operator : DD\AJ
Sample : L4488-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 17:51:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

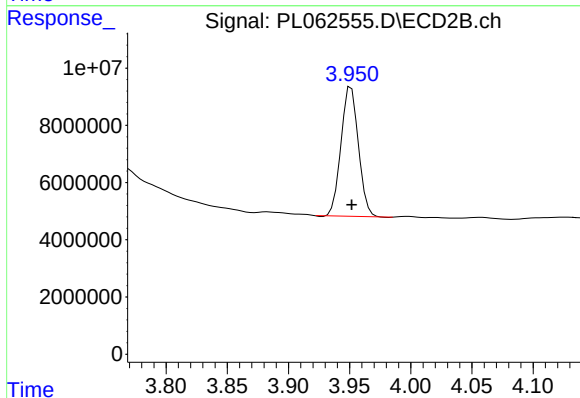




#1 Tetrachloro-m-xylene

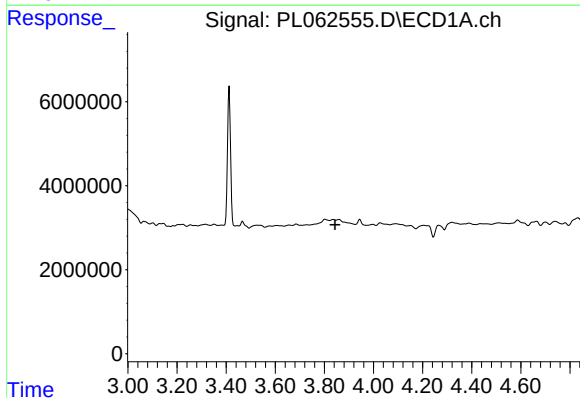
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 28155085
Conc: 16.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



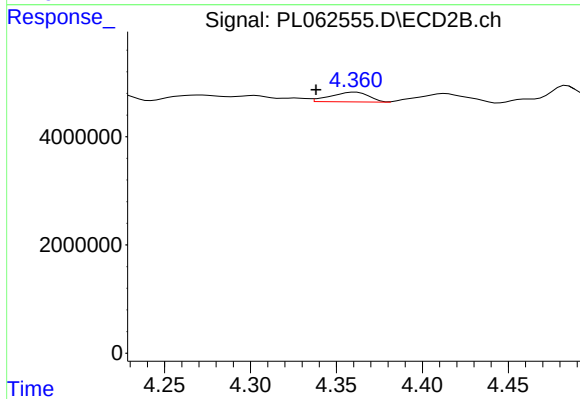
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 44663012
Conc: 15.20 ng/ml



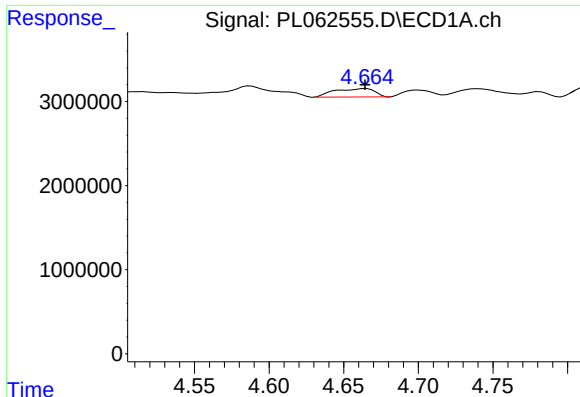
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

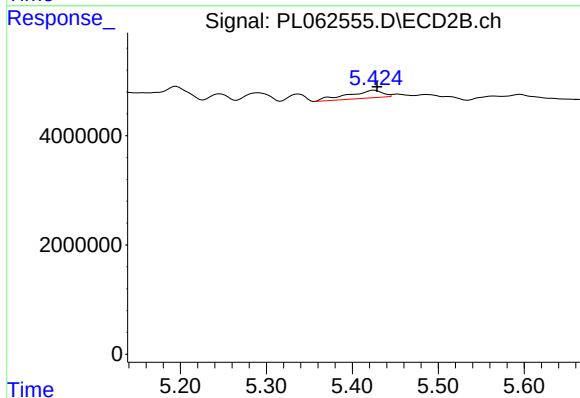
R.T.: 4.361 min
Delta R.T.: 0.023 min
Response: 2774647
Conc: 0.62 ng/ml



#5 Aldrin

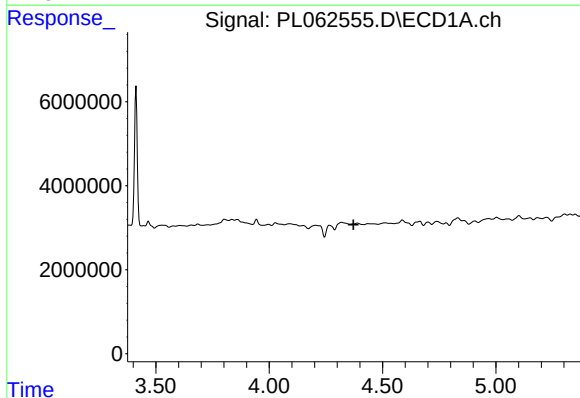
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 1881905
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



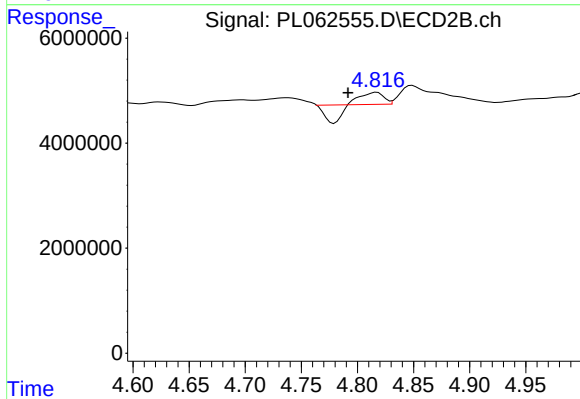
#5 Aldrin

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 3995918
Conc: 1.10 ng/ml



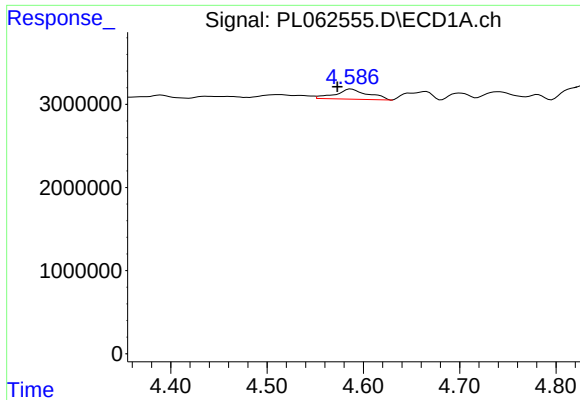
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

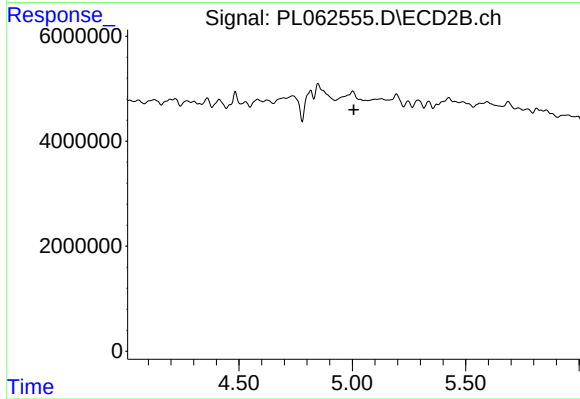
R.T.: 4.817 min
Delta R.T.: 0.026 min
Response: 245271
Conc: 0.13 ng/ml



#7 delta-BHC

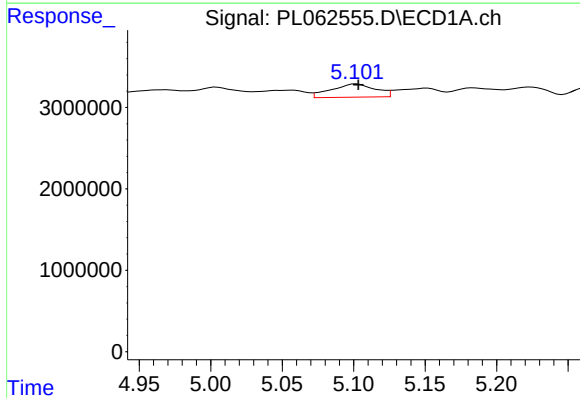
R.T.: 4.587 min
Delta R.T.: 0.014 min
Response: 2853976
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



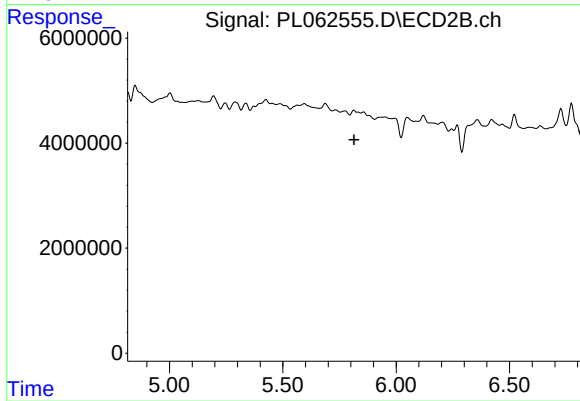
#7 delta-BHC

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



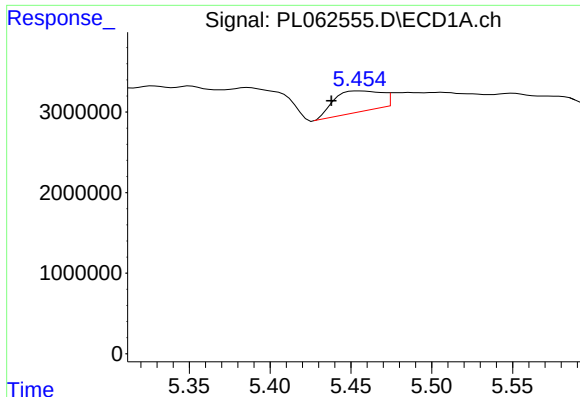
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 3502756
Conc: 1.92 ng/ml



#8 Heptachlor epoxide

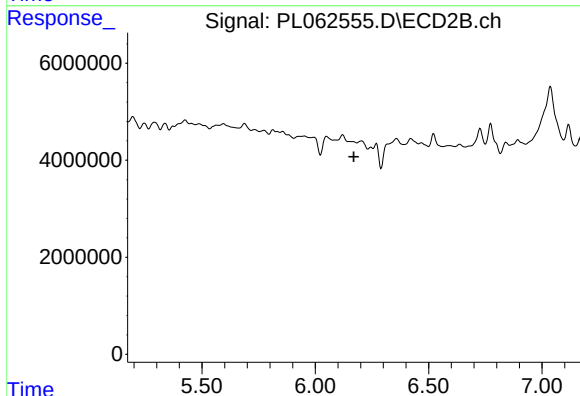
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

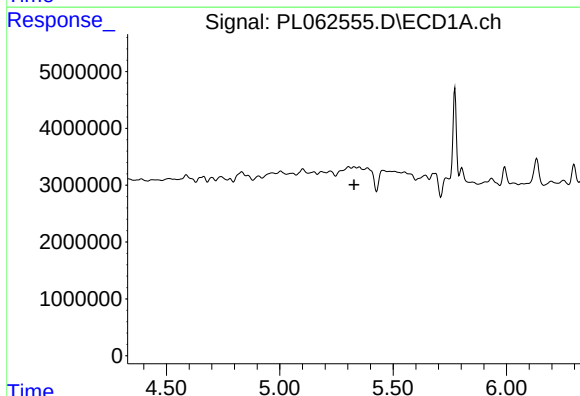
R.T.: 5.455 min
Delta R.T.: 0.017 min
Response: 5249748
Conc: 3.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



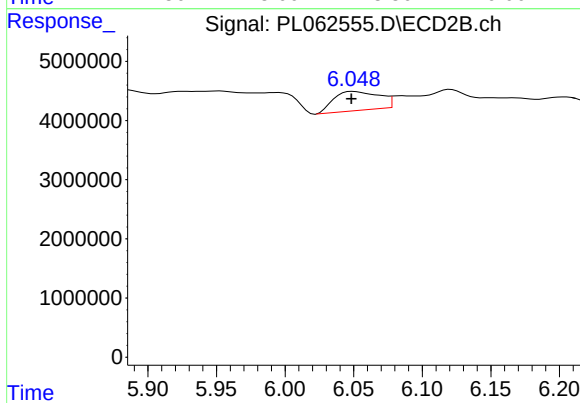
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



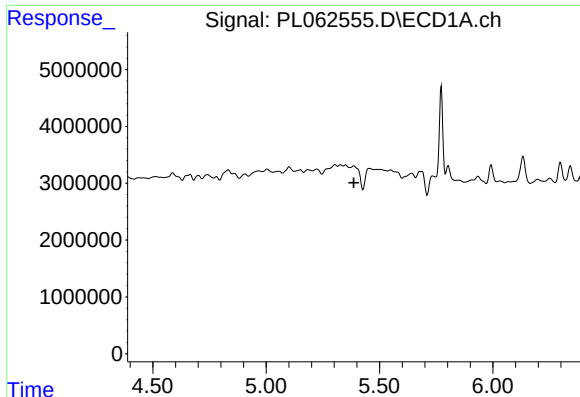
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

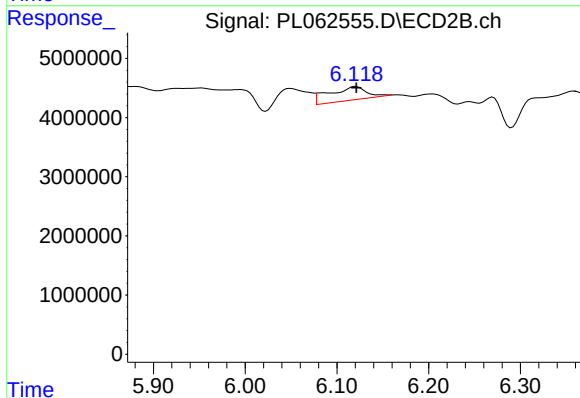
R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 7405917
Conc: 2.20 ng/ml



#11 alpha-Chlordane

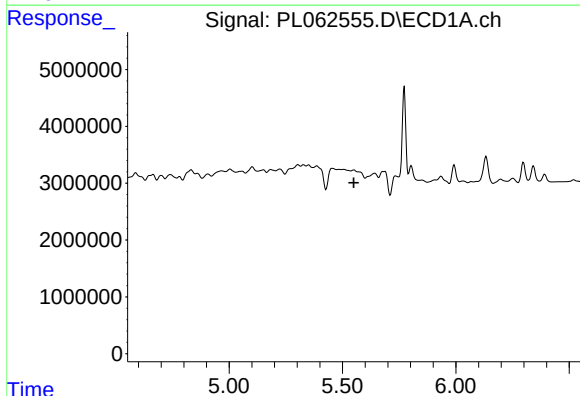
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



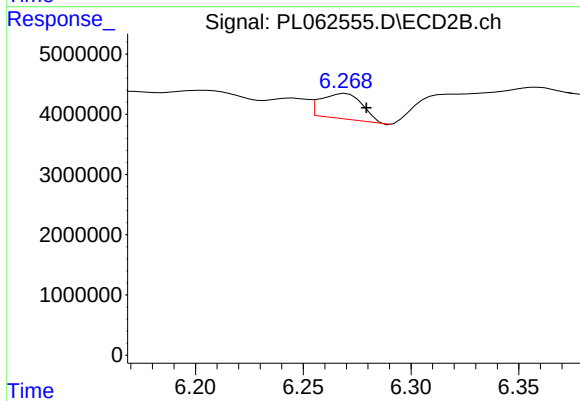
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 6455372
Conc: 1.92 ng/ml



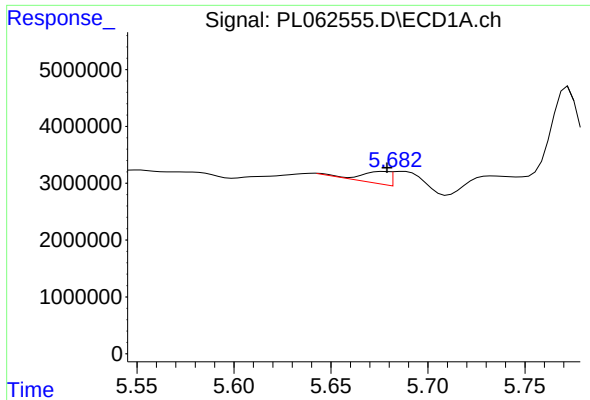
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

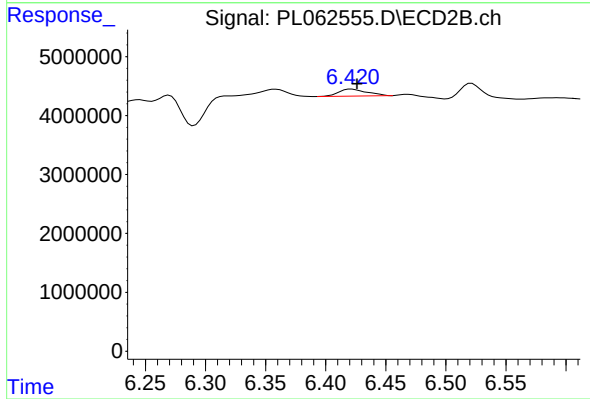
R.T.: 6.270 min
Delta R.T.: -0.010 min
Response: 5691484
Conc: 1.77 ng/ml



#13 Dieldrin

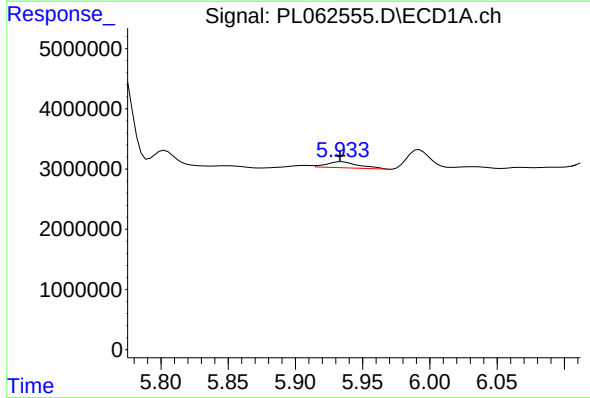
R.T.: 5.677 min
Delta R.T.: -0.002 min
Response: 2273876
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



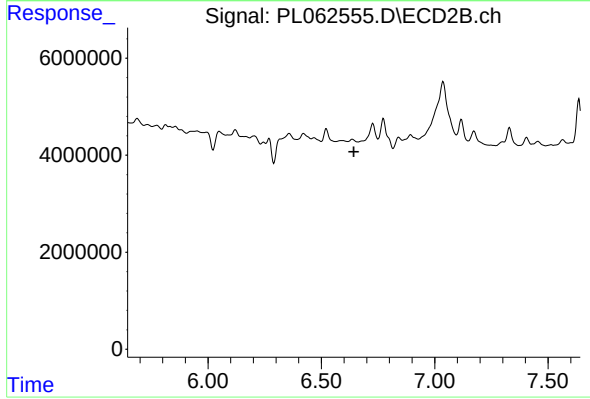
#13 Dieldrin

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 1933180
Conc: 0.60 ng/ml



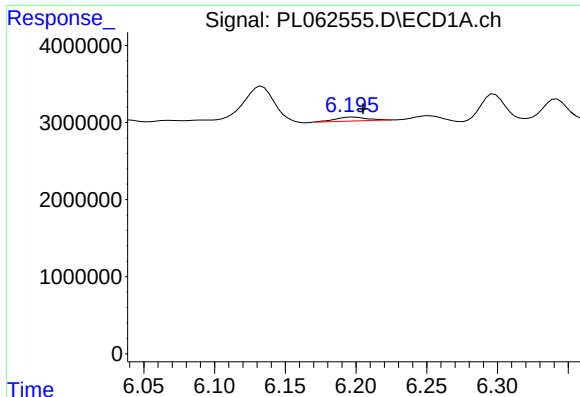
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 1650390
Conc: 0.99 ng/ml



#14 Endrin

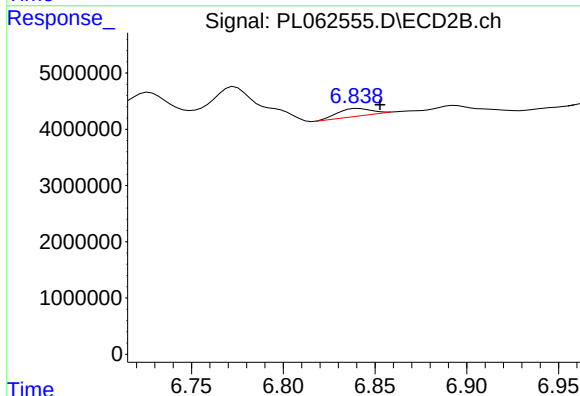
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



#15 Endosulfan II

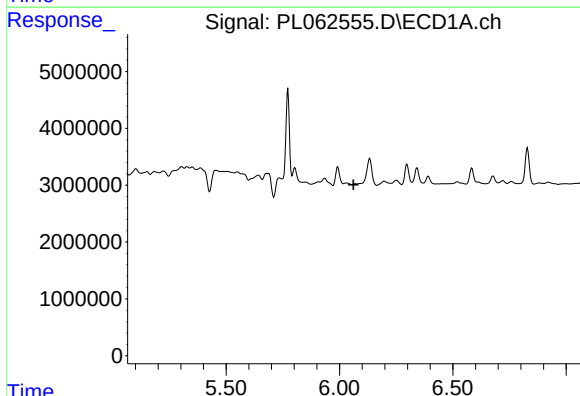
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 781386
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



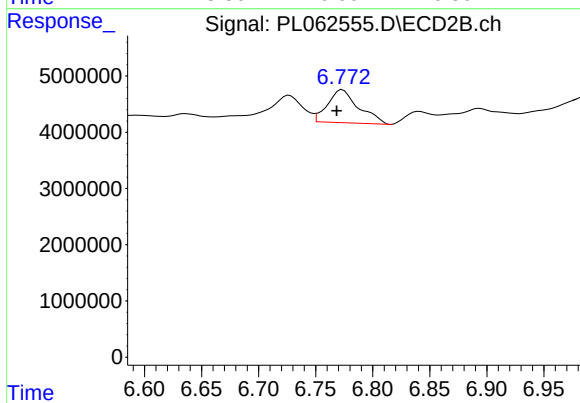
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: -0.012 min
Response: 1705828
Conc: 0.60 ng/ml



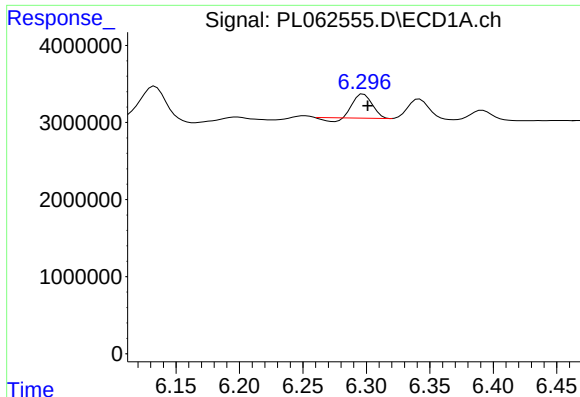
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

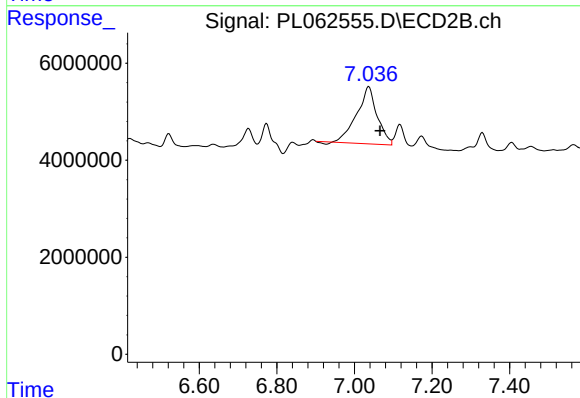
R.T.: 6.774 min
Delta R.T.: 0.005 min
Response: 11087143
Conc: 4.33 ng/ml



#17 4,4'-DDT

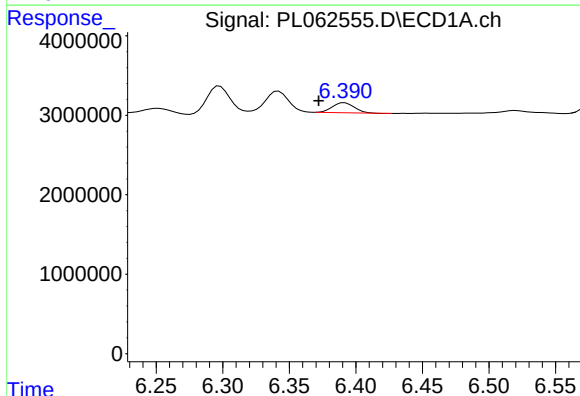
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 2961764
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



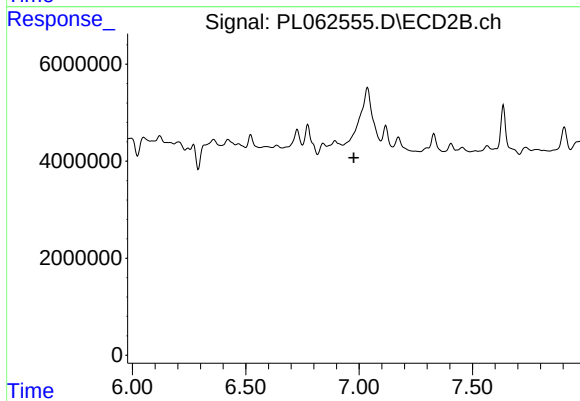
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: -0.029 min
Response: 42619358
Conc: 18.98 ng/ml



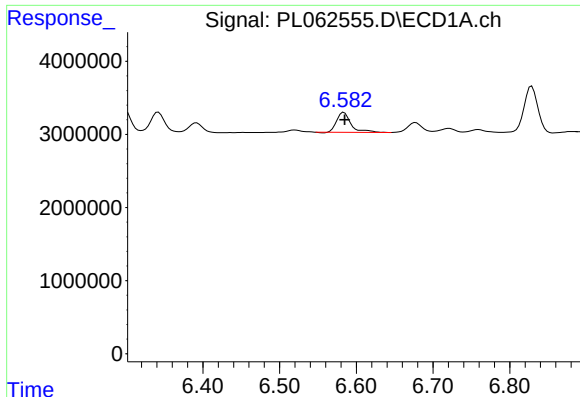
#18 Endrin aldehyde

R.T.: 6.392 min
Delta R.T.: 0.020 min
Response: 1445013
Conc: 1.00 ng/ml



#18 Endrin aldehyde

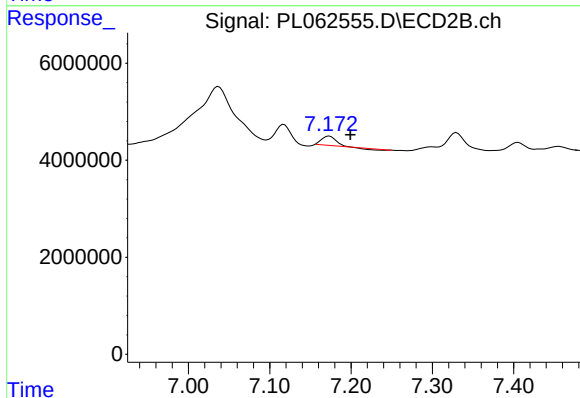
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

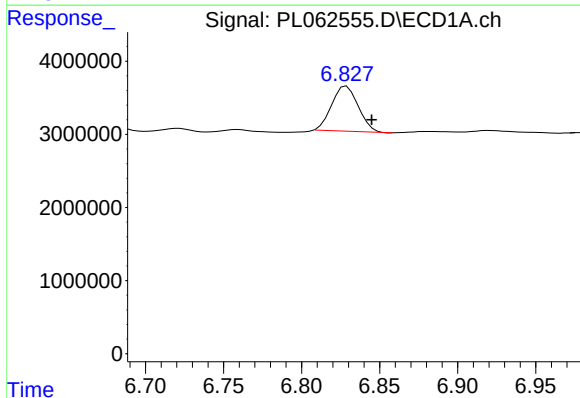
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 3499970
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



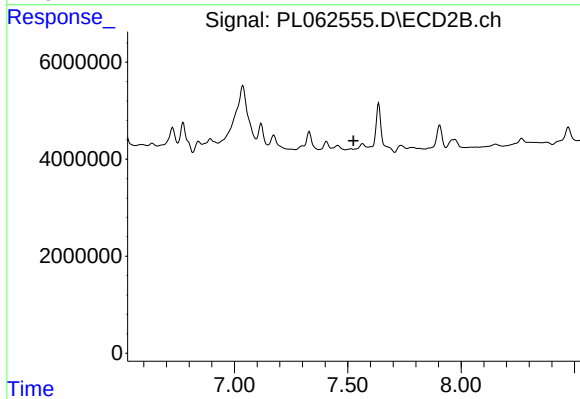
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.026 min
Response: 1789884
Conc: 0.75 ng/ml



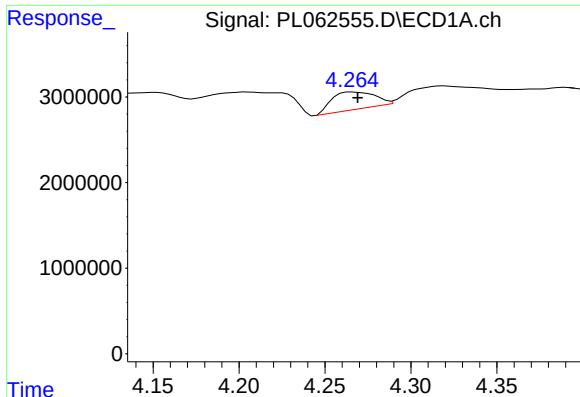
#20 Methoxychlor

R.T.: 6.829 min
Delta R.T.: -0.016 min
Response: 7289190
Conc: 8.46 ng/ml



#20 Methoxychlor

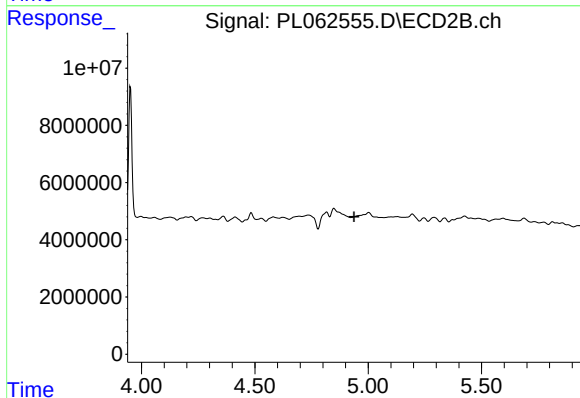
R.T.: 0.000 min
Exp R.T.: 7.526 min
Response: 0
Conc: N.D.



#23 Chlordane-1

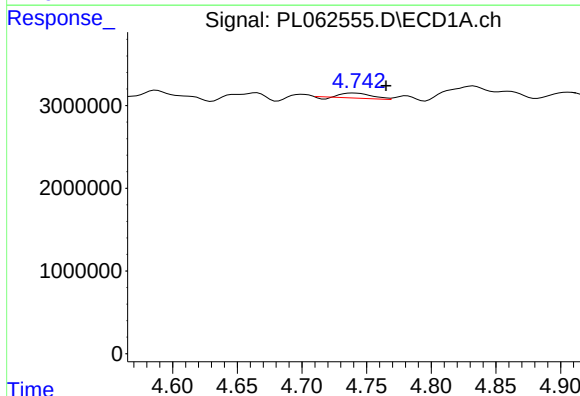
R.T.: 4.266 min
Delta R.T.: -0.003 min
Response: 3550054
Conc: 68.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



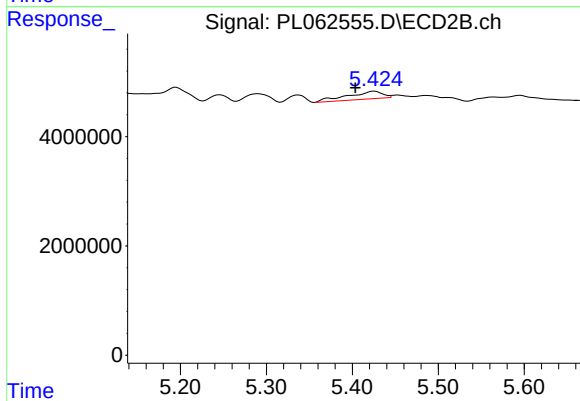
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



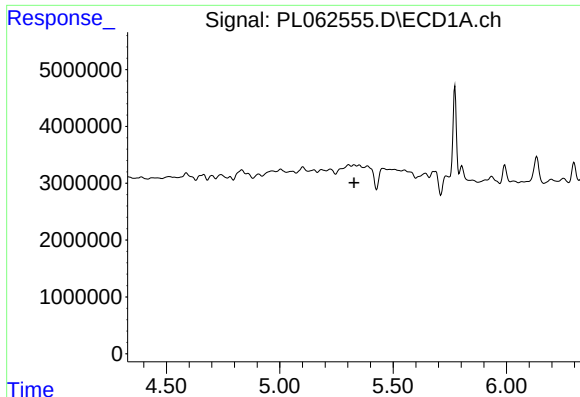
#24 Chlordane-2

R.T.: 4.740 min
Delta R.T.: -0.025 min
Response: 888720
Conc: 15.42 ng/ml



#24 Chlordane-2

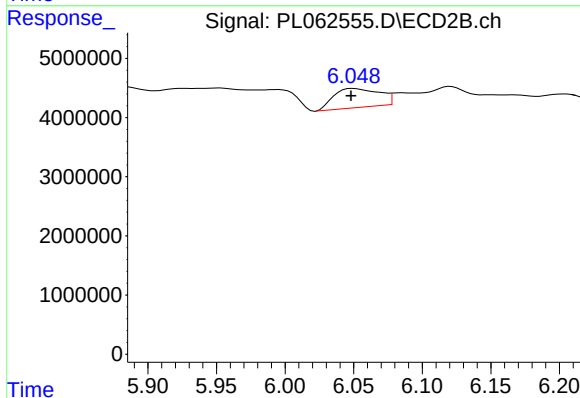
R.T.: 5.426 min
Delta R.T.: 0.022 min
Response: 3995918
Conc: 36.65 ng/ml



#25 Chlordane-3

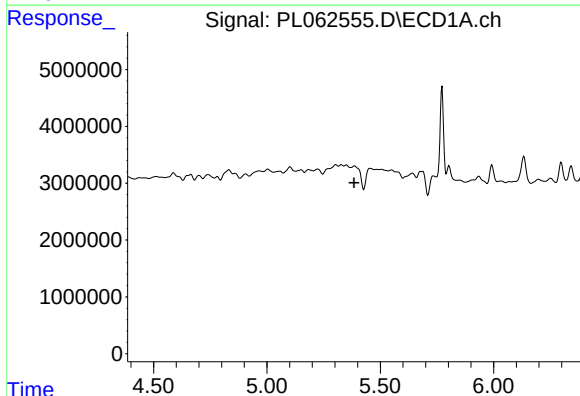
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



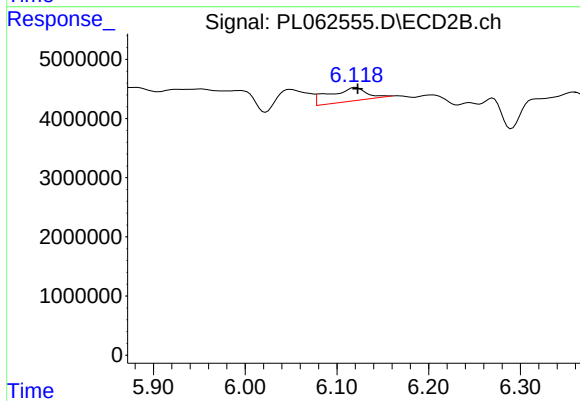
#25 Chlordane-3

R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 7405917
Conc: 18.33 ng/ml



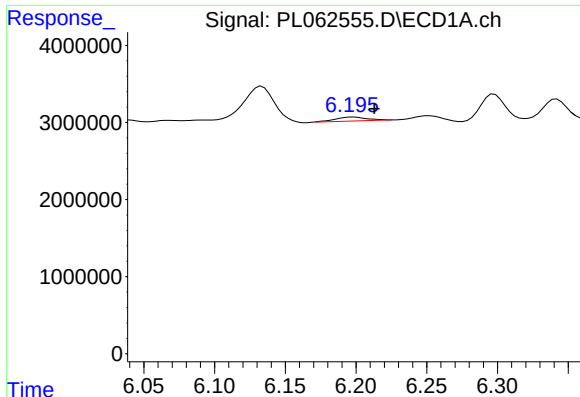
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#26 Chlordane-4

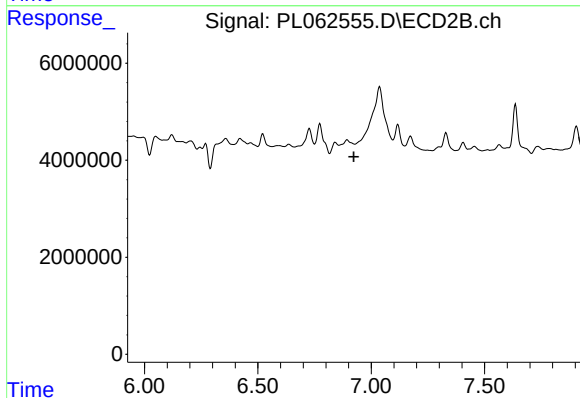
R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 6455372
Conc: 13.33 ng/ml



#27 Chlordane-5

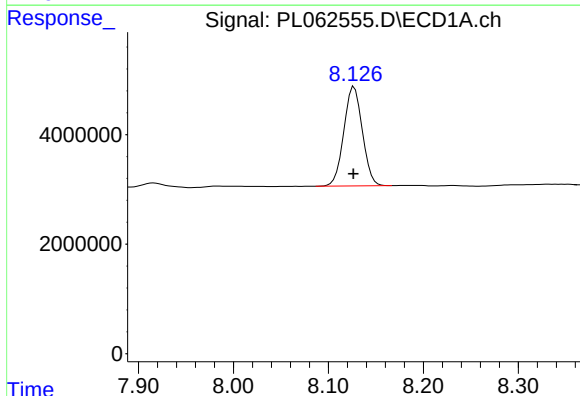
R.T.: 6.198 min
Delta R.T.: -0.015 min
Response: 781386
Conc: 16.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



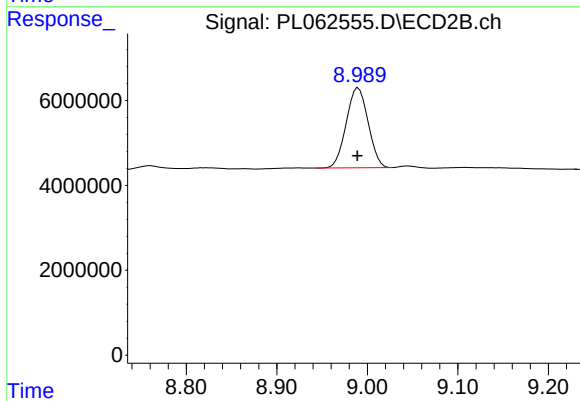
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 24617353
Conc: 15.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 31728815
Conc: 15.16 ng/ml