

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102820\
 Data File : PL062650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 15:28
 Operator : DD\AJ
 Sample : L4527-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 06:30:57 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...	3.415	3.953	16670792	23518243	9.692	8.003
28)	SA Decachlor...	8.128	8.992	36688811	47685940	22.869	22.784
Target Compounds							
2)	A alpha-BHC	0.000	4.315f	0	1912839	N.D.	0.431 #
5)	MB Aldrin	0.000	5.406f	0	3407312	N.D.	0.941 #
7)	B delta-BHC	0.000	5.007	0	2984677	N.D.	0.853 #
8)	B Heptachlo...	0.000	5.815	0	5361233	N.D.	1.655 #
9)	A Endosulfan I	5.430	0.000	756006	0	0.452	N.D. #
10)	B gamma-Chl...	5.303f	6.051	484687	20161922	0.269	5.989 #
11)	B alpha-Chl...	5.388	6.127	-10924273	71974686	N.D.	21.364
12)	B 4,4'-DDE	5.553	6.281	14084604	27547054	8.513	8.550
13)	MA Dieldrin	5.676	0.000	806456	0	0.456	N.D. #
14)	MA Endrin	5.938	6.640	288705	3474331	0.174	1.245 #
15)	B Endosulfa...	6.195	0.000	1572878	0	0.954	N.D. #
16)	A 4,4'-DDD	0.000	6.776	0	10234489	N.D.	3.998 #
17)	MA 4,4'-DDT	6.301	7.067	14379908	16953804	10.775	7.551 #
18)	B Endrin al...	6.349f	6.972	1993388	1816744	1.373	0.797 #
19)	B Endosulfa...	6.585	0.000	728754	0	0.442	N.D. #
20)	A Methoxychlor	6.830f	0.000	1955525	0	2.270	N.D. #
23)	Chlordane-1	4.277	4.940	709539	2448086	13.764	24.389 #
24)	Chlordane-2	4.774	5.406	2046307	3407312	35.502	31.249
25)	Chlordane-3	5.303f	6.051	484687	20161922	3.165	49.913 #
26)	Chlordane-4	5.388	6.127	-10924273	71974686	N.D.	148.620
27)	Chlordane-5	6.217	6.925	2177461	553673	45.133	7.422 #

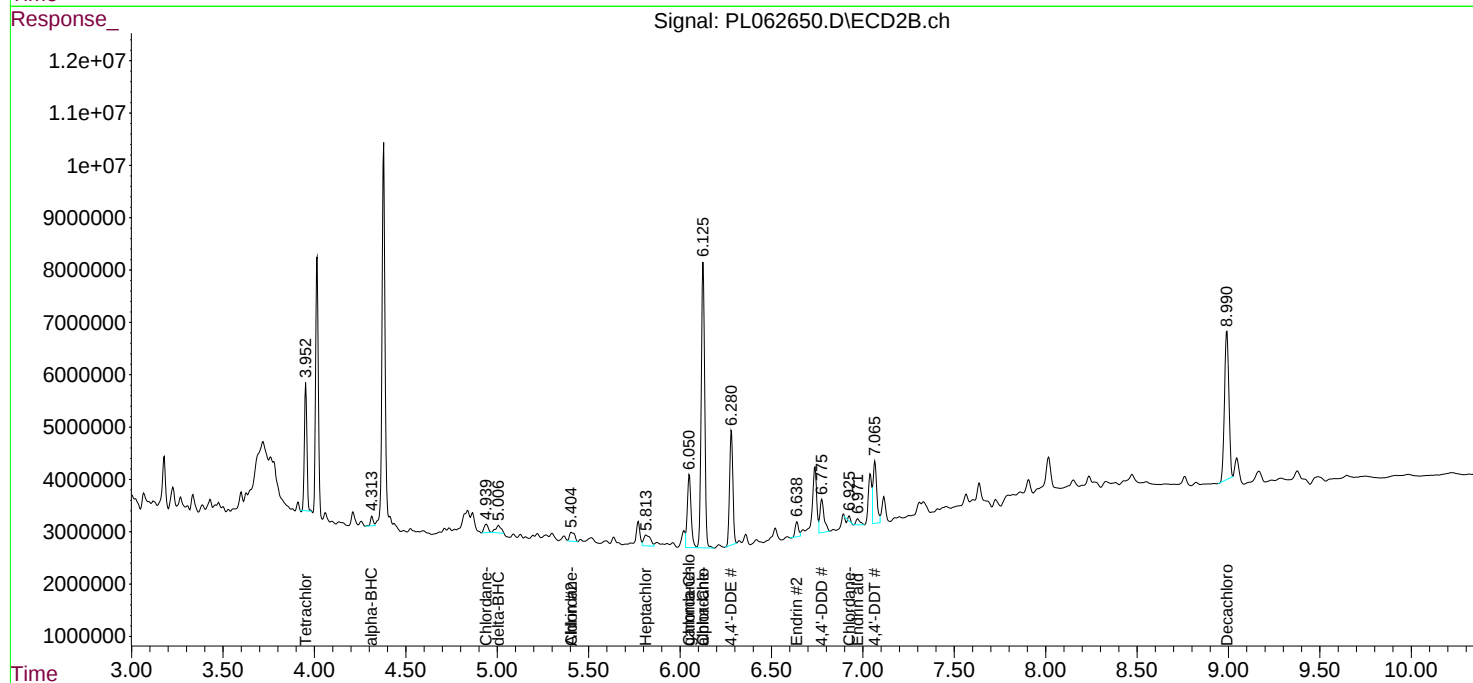
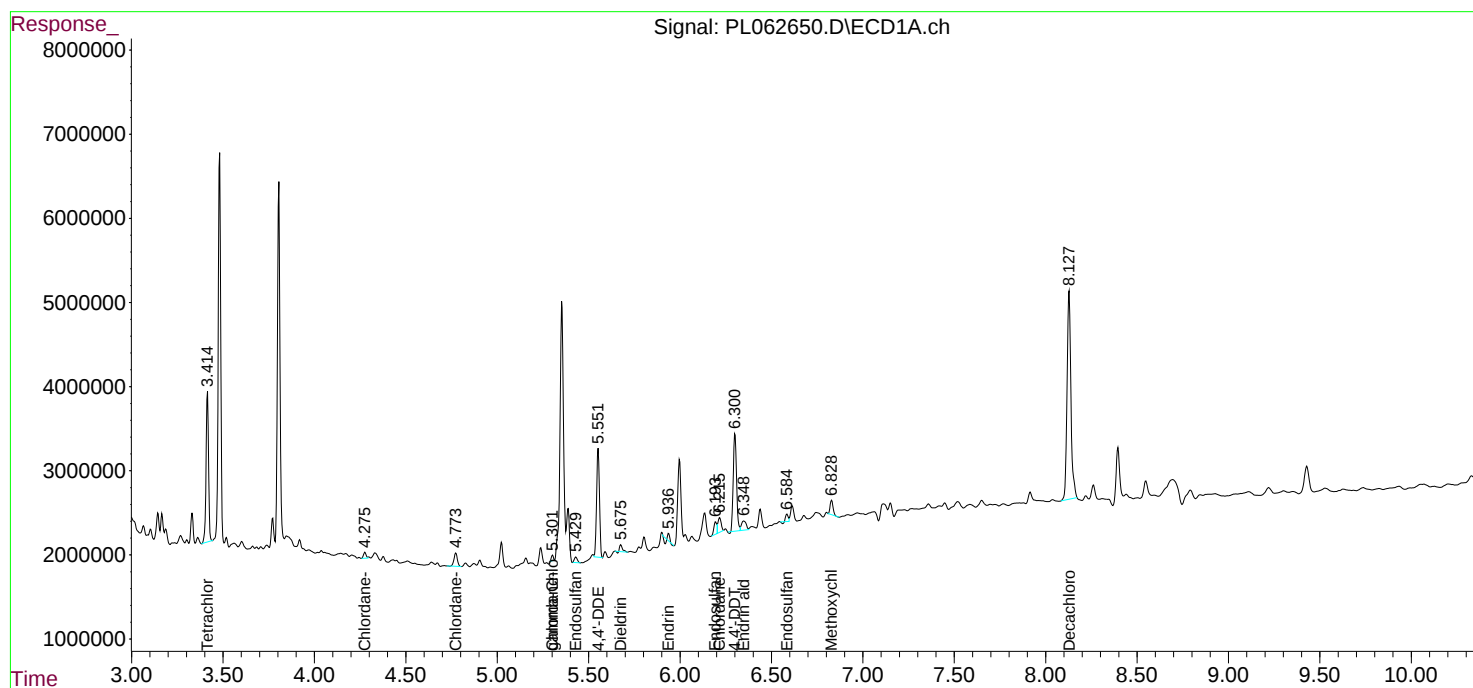
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

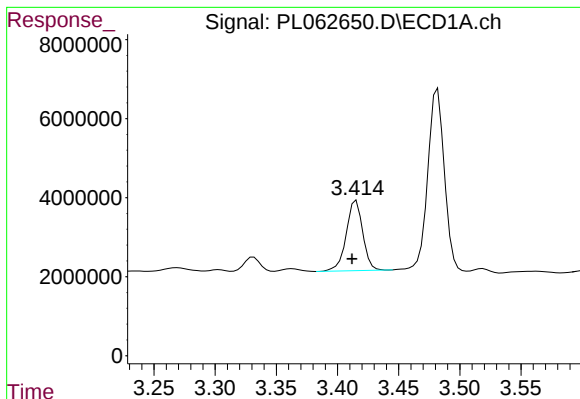
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102820\
Data File : PL062650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 15:28
Operator : DD\AJ
Sample : L4527-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 06:30:57 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

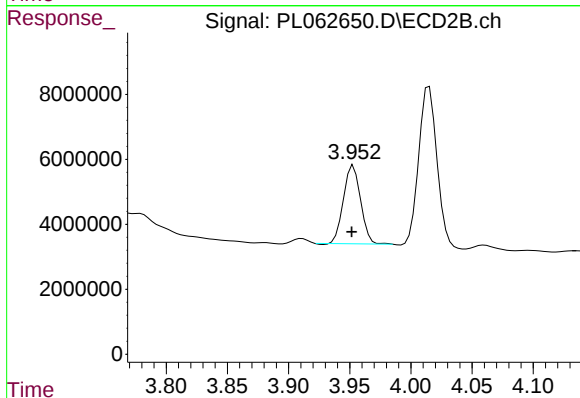




#1 Tetrachloro-m-xylene

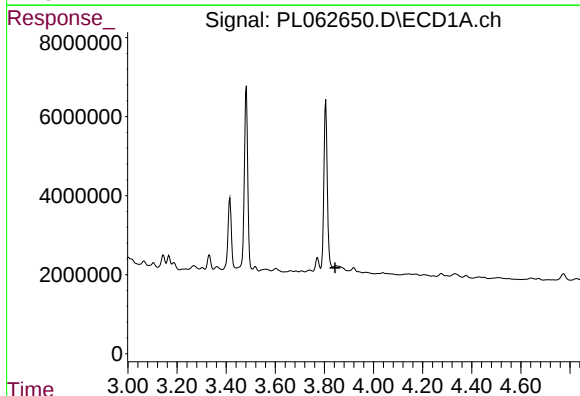
R.T.: 3.415 min
Delta R.T.: 0.003 min
Response: 16670792
Conc: 9.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



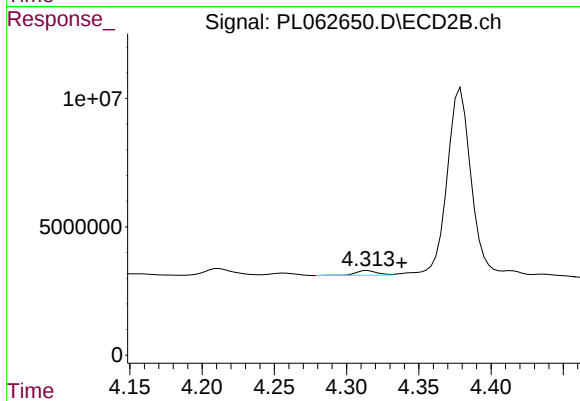
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.001 min
Response: 23518243
Conc: 8.00 ng/ml



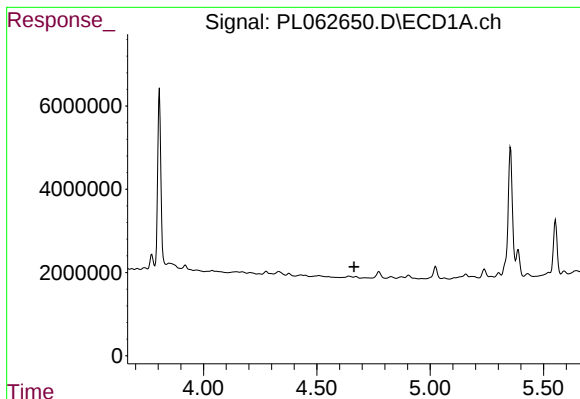
#2 alpha-BHC

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



#2 alpha-BHC

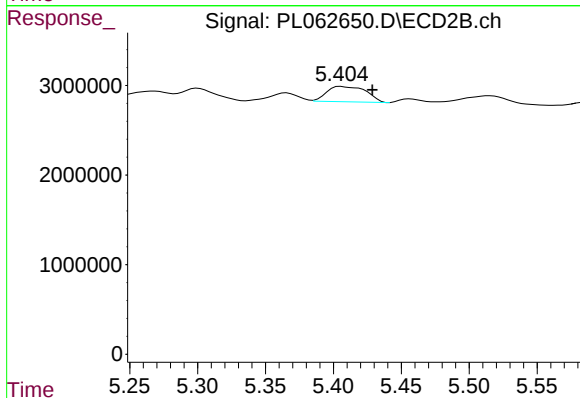
R.T.: 4.315 min
Delta R.T.: -0.023 min
Response: 1912839
Conc: 0.43 ng/ml



#5 Aldrin

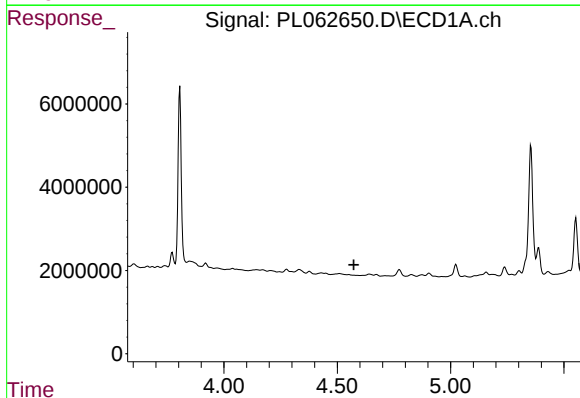
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



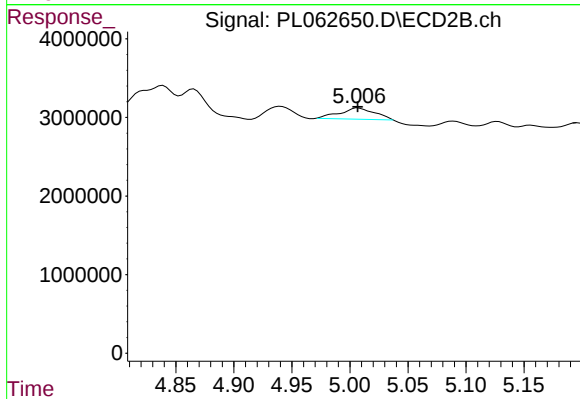
#5 Aldrin

R.T.: 5.406 min
Delta R.T.: -0.023 min
Response: 3407312
Conc: 0.94 ng/ml



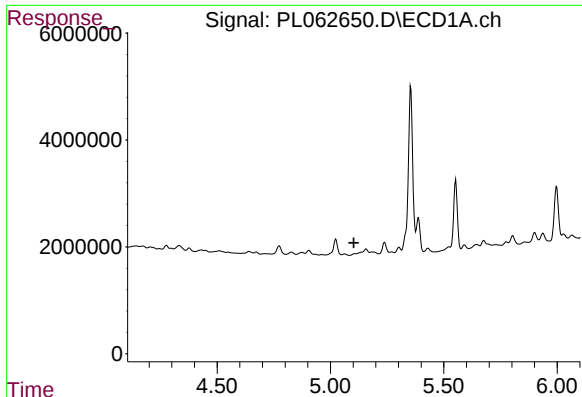
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#7 delta-BHC

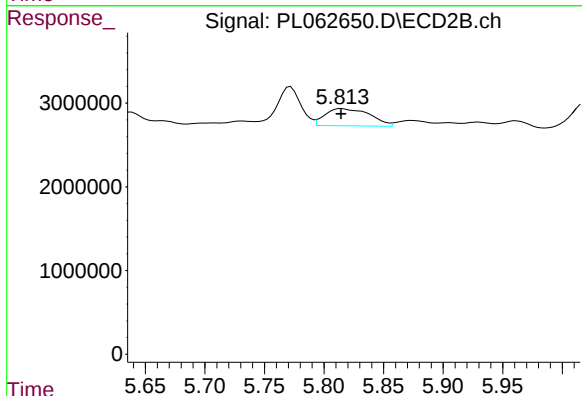
R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 2984677
Conc: 0.85 ng/ml



#8 Heptachlor epoxide

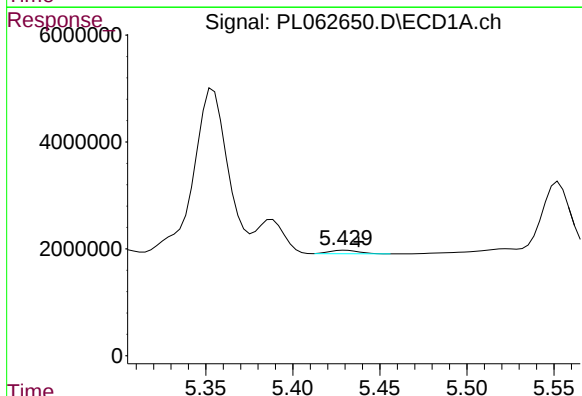
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



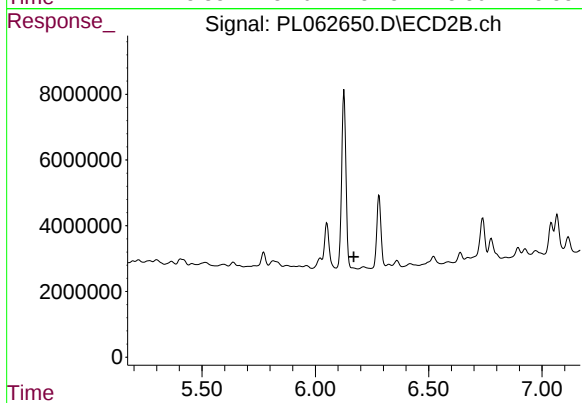
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 5361233
Conc: 1.66 ng/ml



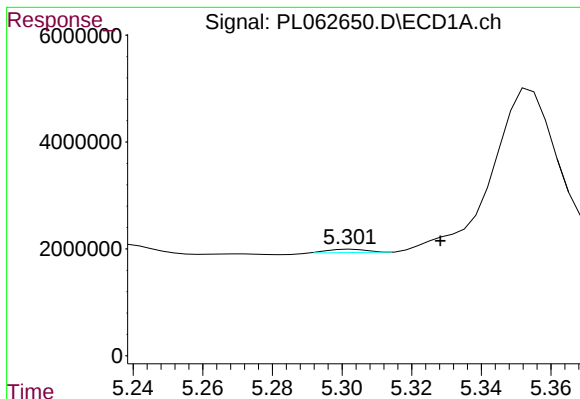
#9 Endosulfan I

R.T.: 5.430 min
Delta R.T.: -0.008 min
Response: 756006
Conc: 0.45 ng/ml



#9 Endosulfan I

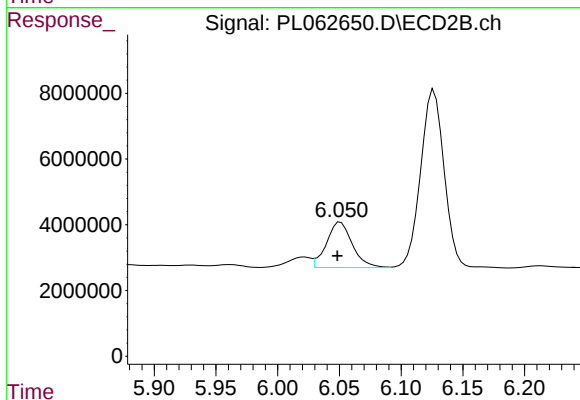
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

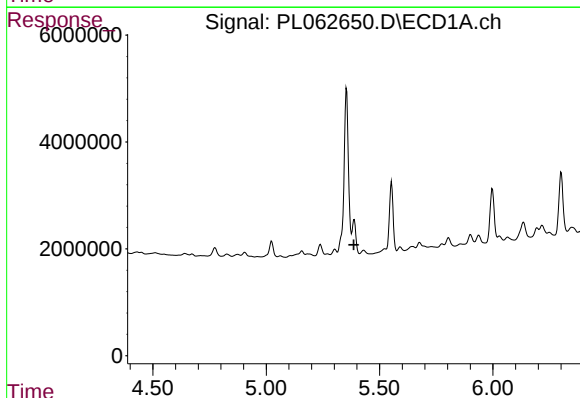
R.T.: 5.303 min
Delta R.T.: -0.025 min
Response: 484687
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



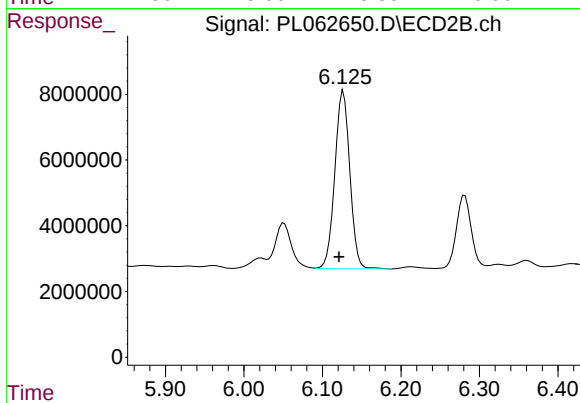
#10 gamma-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 20161922
Conc: 5.99 ng/ml



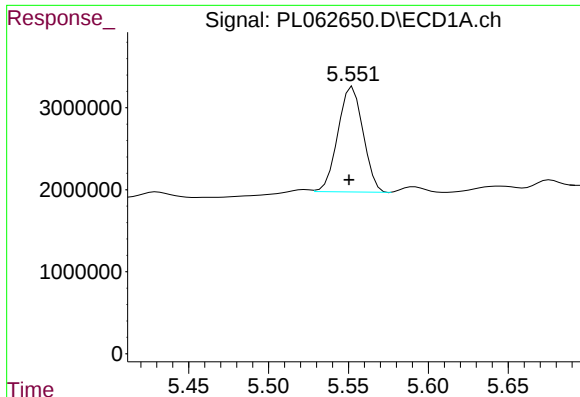
#11 alpha-Chlordane

R.T.: 5.388 min
Delta R.T.: 0.002 min
Response: -10924273
Conc: N.D.



#11 alpha-Chlordane

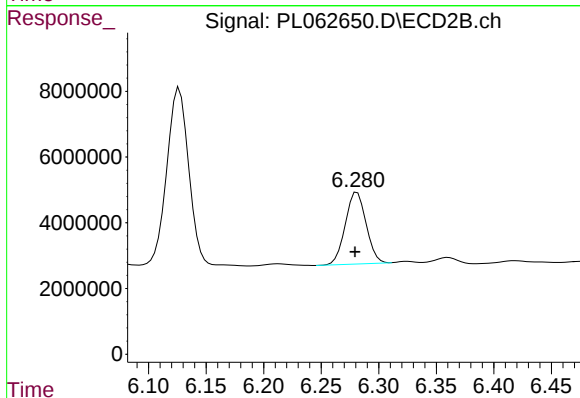
R.T.: 6.127 min
Delta R.T.: 0.006 min
Response: 71974686
Conc: 21.36 ng/ml



#12 4,4'-DDE

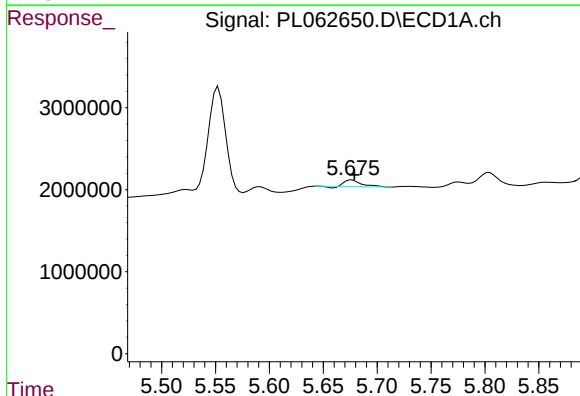
R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 14084604
Conc: 8.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



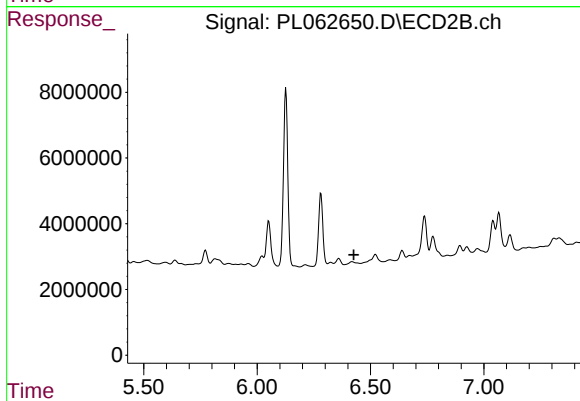
#12 4,4'-DDE

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 27547054
Conc: 8.55 ng/ml



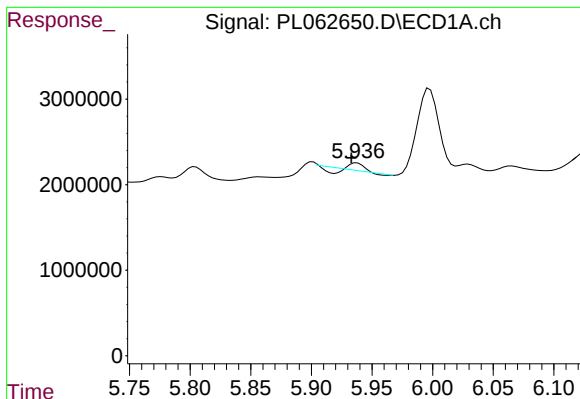
#13 Dieldrin

R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 806456
Conc: 0.46 ng/ml



#13 Dieldrin

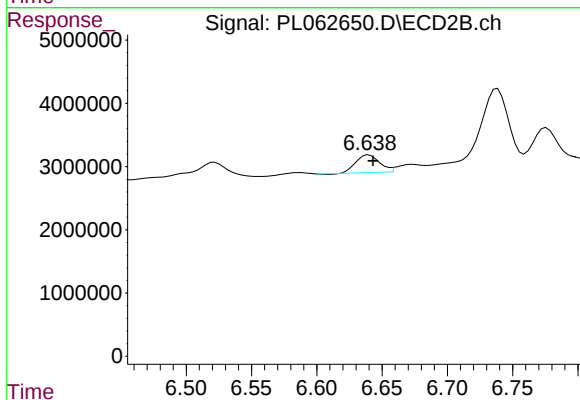
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#14 Endrin

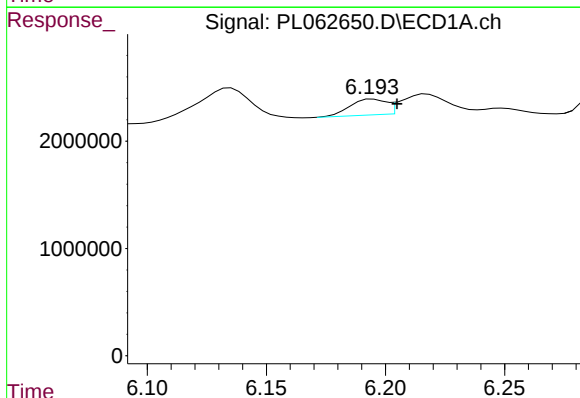
R.T.: 5.938 min
Delta R.T.: 0.005 min
Response: 288705
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



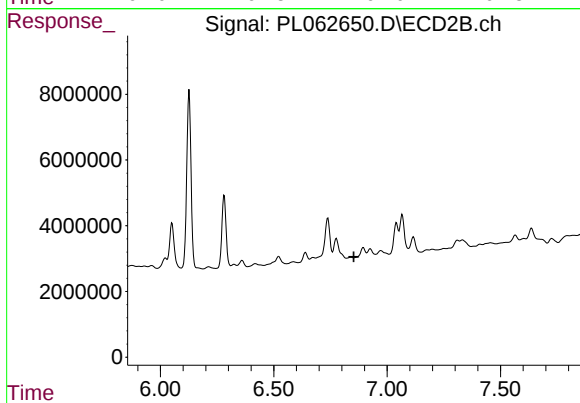
#14 Endrin

R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 3474331
Conc: 1.24 ng/ml



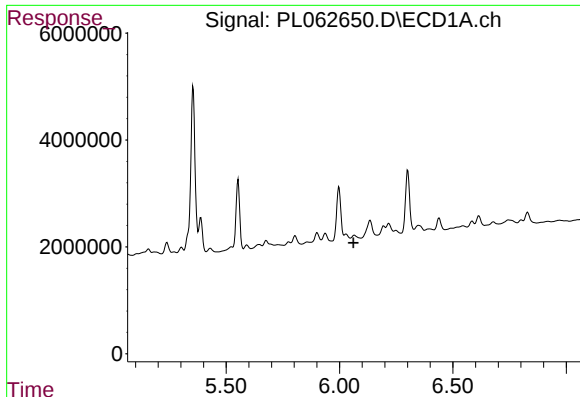
#15 Endosulfan II

R.T.: 6.195 min
Delta R.T.: -0.010 min
Response: 1572878
Conc: 0.95 ng/ml



#15 Endosulfan II

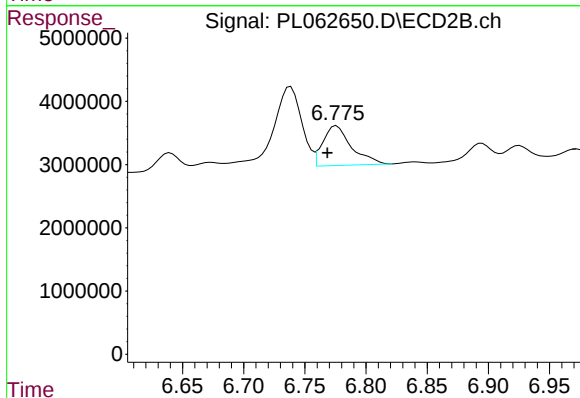
R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

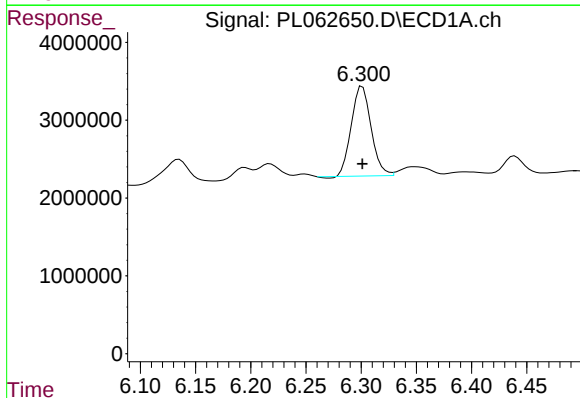
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



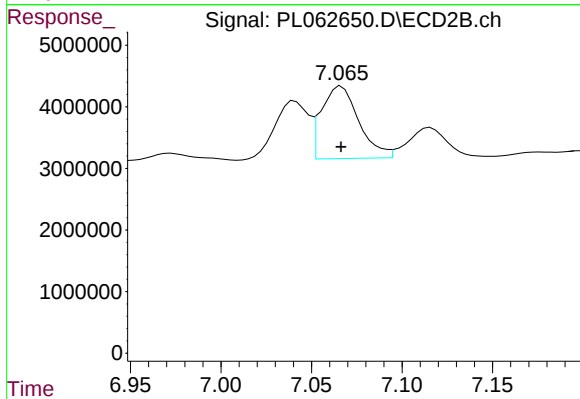
#16 4,4'-DDD

R.T.: 6.776 min
Delta R.T.: 0.007 min
Response: 10234489
Conc: 4.00 ng/ml



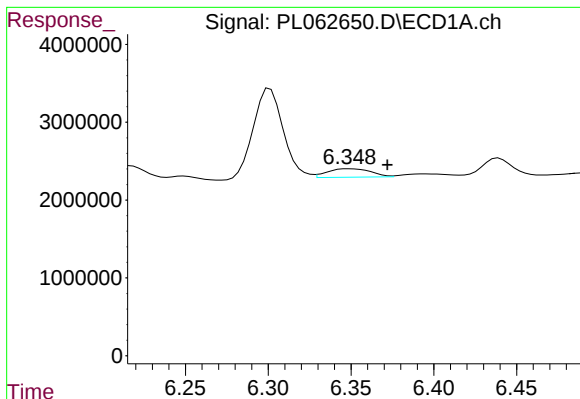
#17 4,4'-DDT

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 14379908
Conc: 10.77 ng/ml



#17 4,4'-DDT

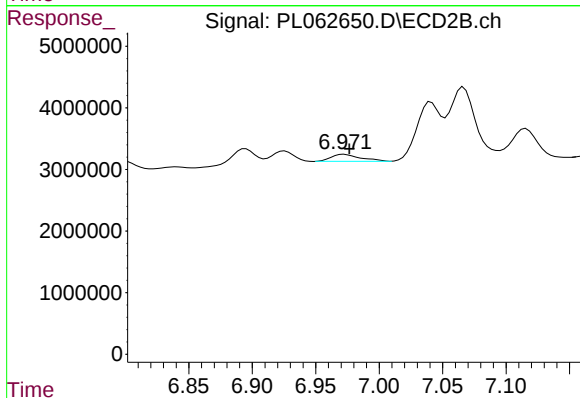
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 16953804
Conc: 7.55 ng/ml



#18 Endrin aldehyde

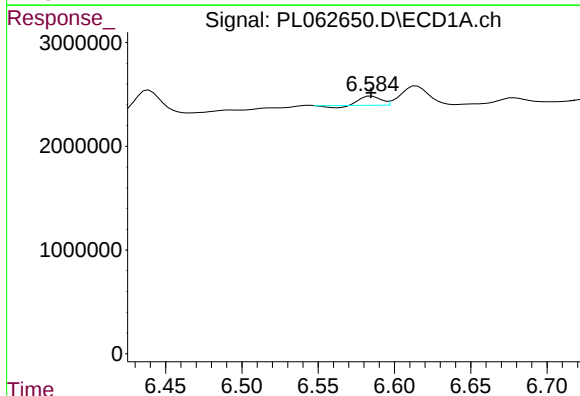
R.T.: 6.349 min
Delta R.T.: -0.023 min
Response: 1993388
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



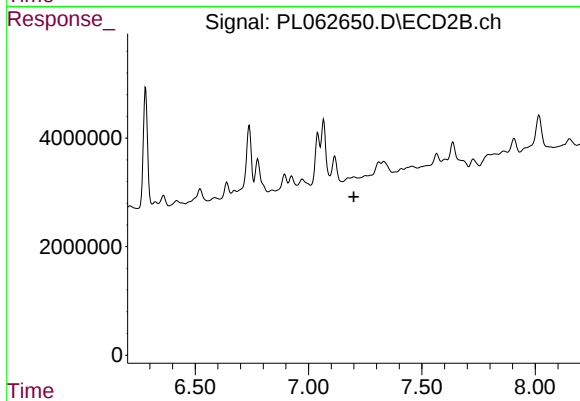
#18 Endrin aldehyde

R.T.: 6.972 min
Delta R.T.: -0.004 min
Response: 1816744
Conc: 0.80 ng/ml



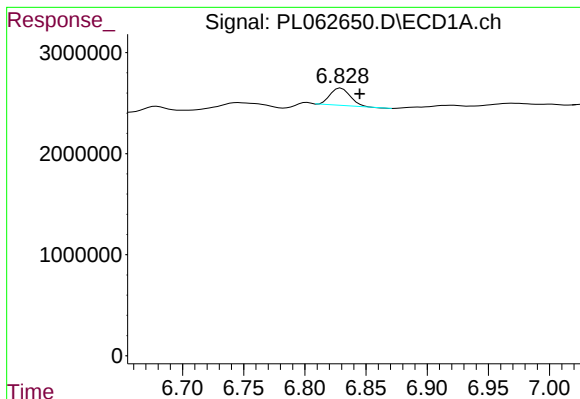
#19 Endosulfan Sulfate

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 728754
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

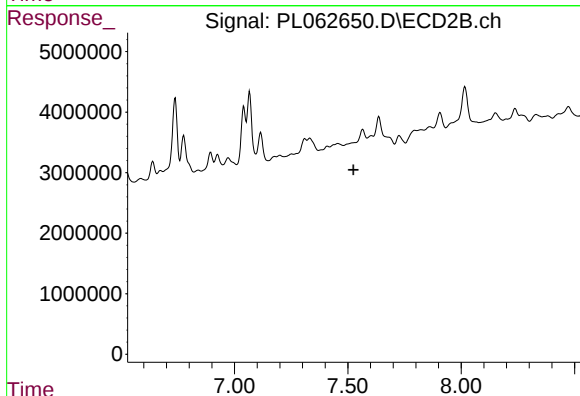
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

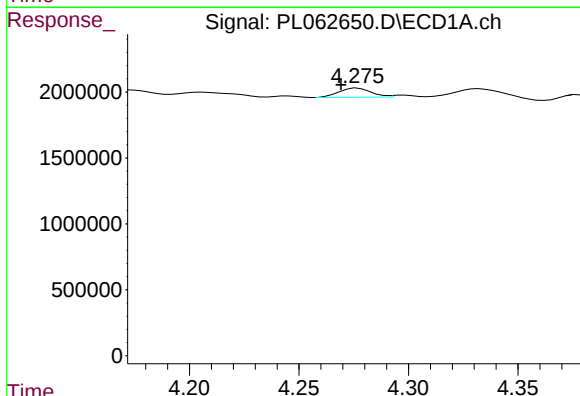
R.T.: 6.830 min
Delta R.T.: -0.015 min
Response: 1955525
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



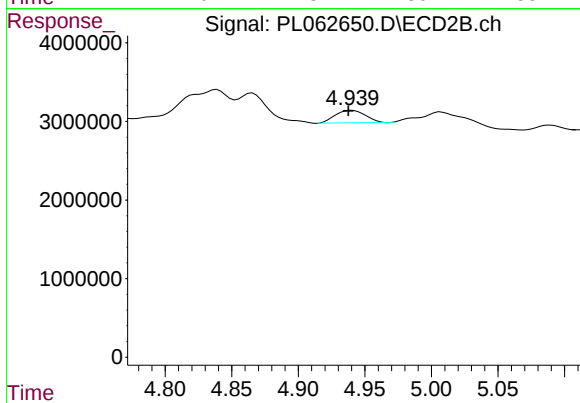
#20 Methoxychlor

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



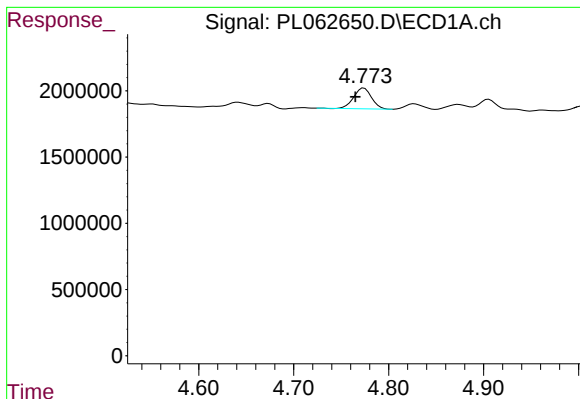
#23 Chlordane-1

R.T.: 4.277 min
Delta R.T.: 0.008 min
Response: 709539
Conc: 13.76 ng/ml



#23 Chlordane-1

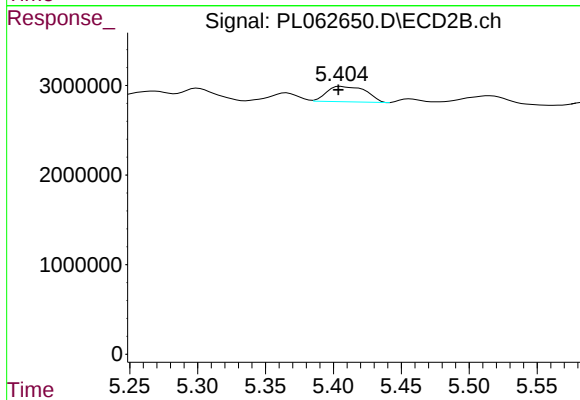
R.T.: 4.940 min
Delta R.T.: 0.003 min
Response: 2448086
Conc: 24.39 ng/ml



#24 Chlordane-2

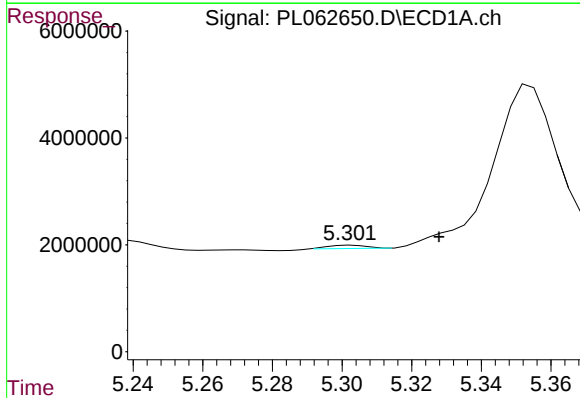
R.T.: 4.774 min
Delta R.T.: 0.009 min
Response: 2046307
Conc: 35.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



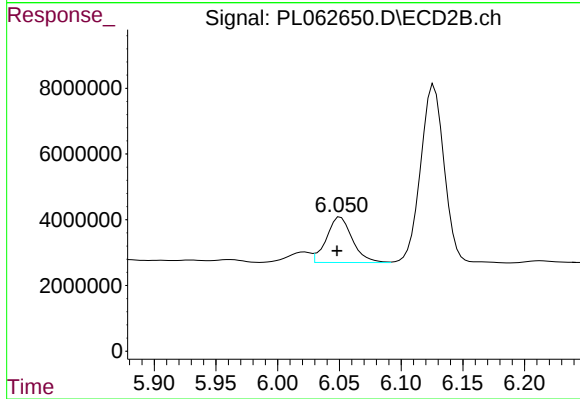
#24 Chlordane-2

R.T.: 5.406 min
Delta R.T.: 0.002 min
Response: 3407312
Conc: 31.25 ng/ml



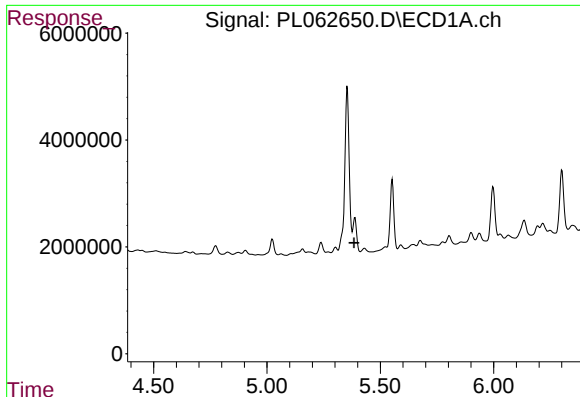
#25 Chlordane-3

R.T.: 5.303 min
Delta R.T.: -0.025 min
Response: 484687
Conc: 3.17 ng/ml



#25 Chlordane-3

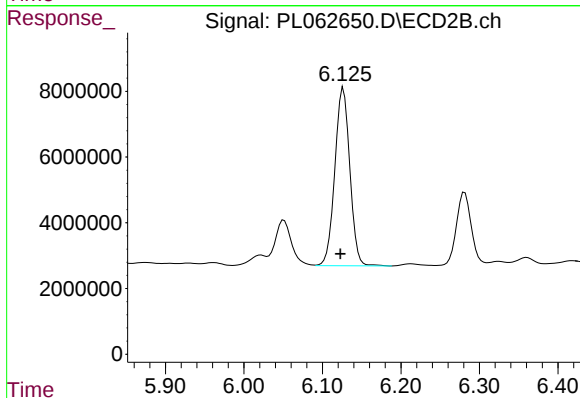
R.T.: 6.051 min
Delta R.T.: 0.003 min
Response: 20161922
Conc: 49.91 ng/ml



#26 Chlordane-4

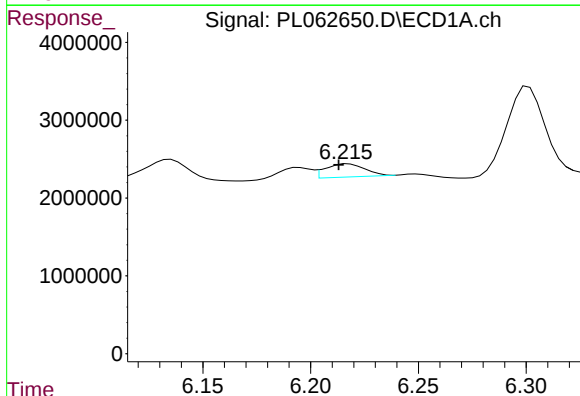
R.T.: 5.388 min
Delta R.T.: 0.003 min
Response: -10924273
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



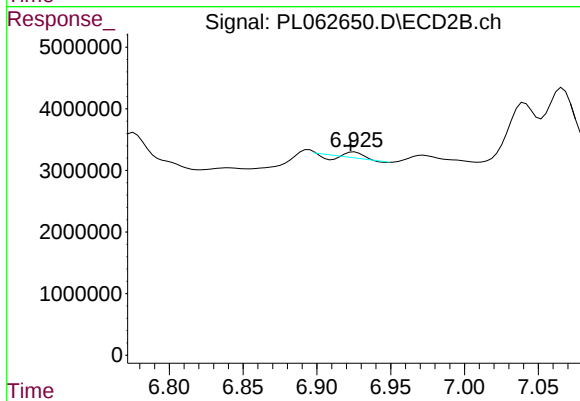
#26 Chlordane-4

R.T.: 6.127 min
Delta R.T.: 0.004 min
Response: 71974686
Conc: 148.62 ng/ml



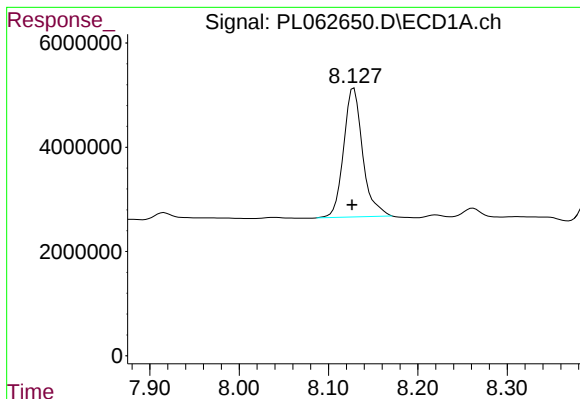
#27 Chlordane-5

R.T.: 6.217 min
Delta R.T.: 0.004 min
Response: 2177461
Conc: 45.13 ng/ml



#27 Chlordane-5

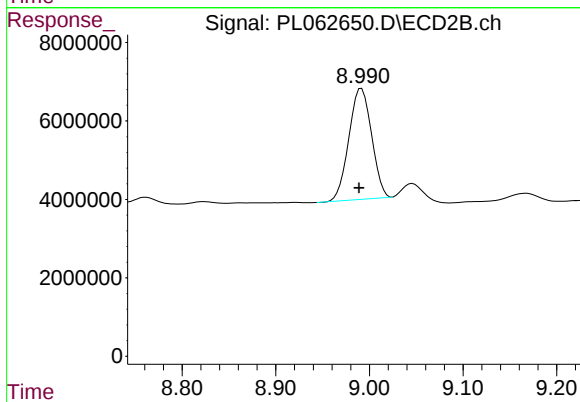
R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 553673
Conc: 7.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 36688811
Conc: 22.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.003 min
Response: 47685940
Conc: 22.78 ng/ml