

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102820\
 Data File : PL062655.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 16:40
 Operator : DD\AJ
 Sample : L4528-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 06:32:36 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	17021604	25664812	9.896	8.733
28)	SA Decachlor...	8.127	8.991	33414913	40209955	20.829	19.212
Target Compounds							
2)	A alpha-BHC	0.000	4.367f	0	15742473	N.D.	3.543 #
6)	B beta-BHC	0.000	4.782	0	2052432	N.D.	1.090 #
7)	B delta-BHC	0.000	5.006	0	3634738	N.D.	1.039 #
8)	B Heptachlo...	5.106	5.810	470427	5310290	0.258	1.640 #
10)	B gamma-Chl...	5.354f	6.051	9379453	33356587	5.206	9.909 #
11)	B alpha-Chl...	5.388	6.125	-6706476	77793194	N.D.	23.092
12)	B 4,4'-DDE	5.553	6.281	4367913	12187494	2.640	3.783 #
13)	MA Dieldrin	5.676	6.420	6637333	10696066	3.756	3.342
14)	MA Endrin	5.937	6.638	3031929	3080740	1.822	1.104 #
15)	B Endosulfa...	6.199	6.840	3695884	7192221	2.242	2.516
16)	A 4,4'-DDD	6.064	6.774	1563246	40659779	1.105	15.883 #
17)	MA 4,4'-DDT	6.300	7.066	30198960	23000137	22.628	10.244 #
18)	B Endrin al...	6.394f	6.994f	7823627	4709272	5.388	2.065 #
19)	B Endosulfa...	6.584	7.174f	14600464	11539651	8.847	4.810 #
20)	A Methoxychlor	6.830	0.000	30873640	0	35.846	N.D. #
23)	Chlordane-1	4.275	4.939	938423	2598286	18.204	25.885 #
24)	Chlordane-2	4.750	5.376f	1505235	1955872	26.115	17.938 #
25)	Chlordane-3	5.354f	6.051	9379453	33356587	61.252	82.578 #
26)	Chlordane-4	5.388	6.125	-6706476	77793194	N.D.	160.635
27)	Chlordane-5	6.199	0.000	3695884	0	76.606	N.D. #

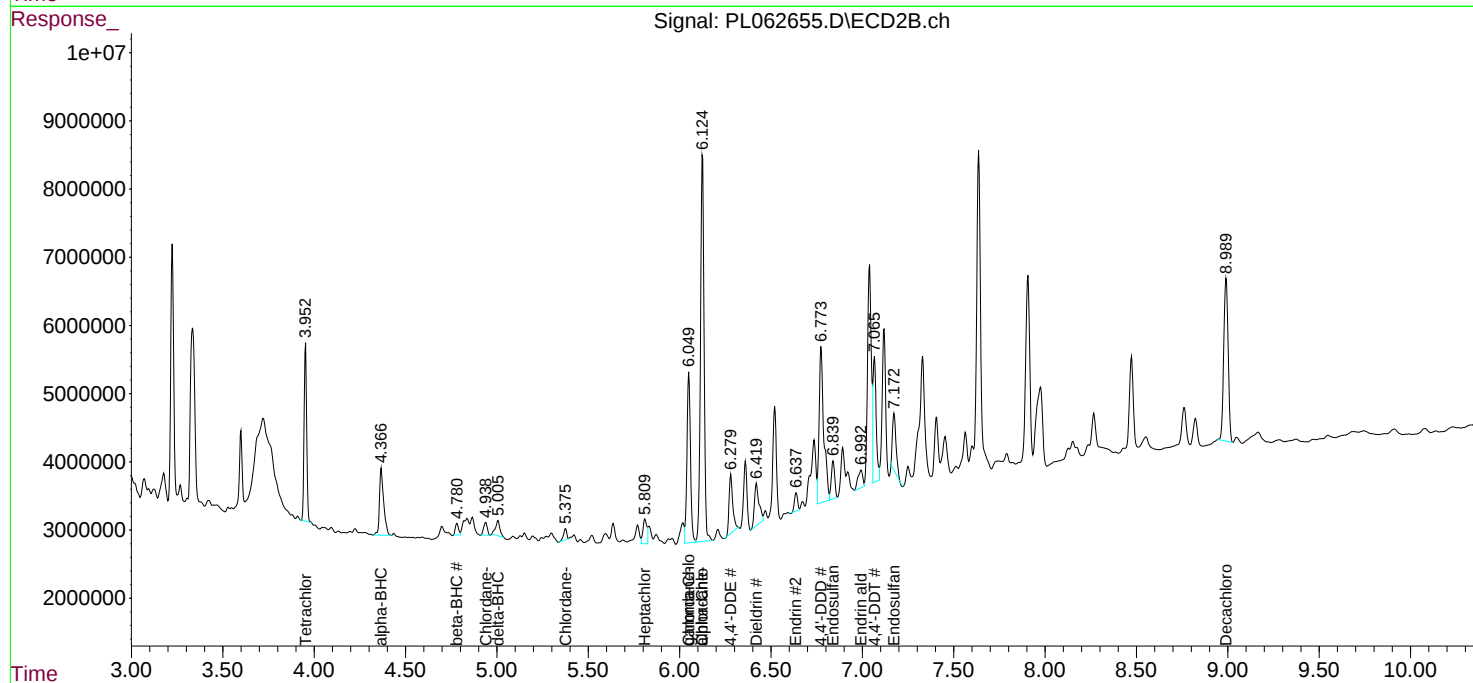
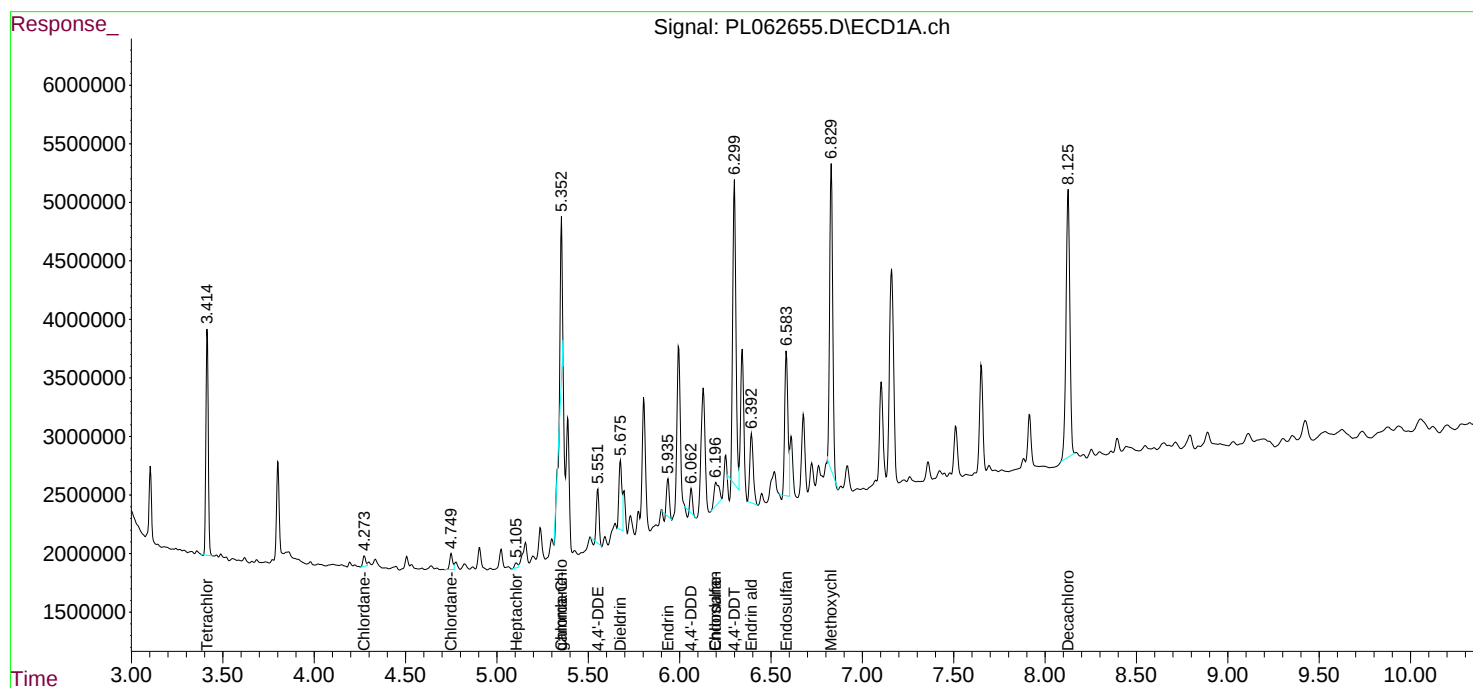
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

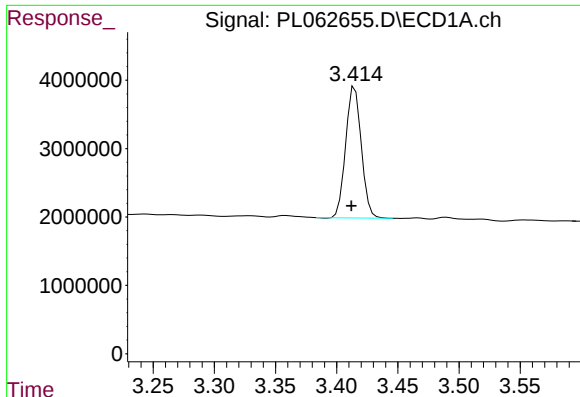
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102820\
Data File : PL062655.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 16:40
Operator : DD\AJ
Sample : L4528-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 06:32:36 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

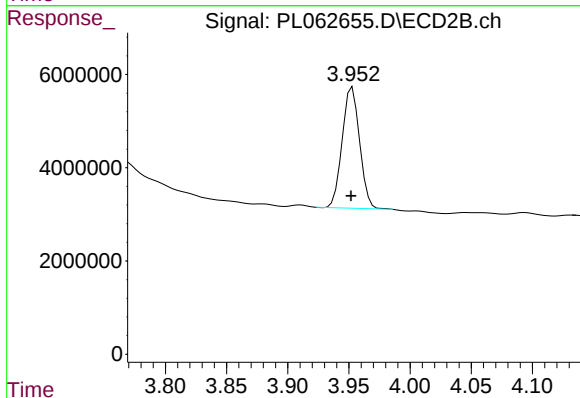




#1 Tetrachloro-m-xylene

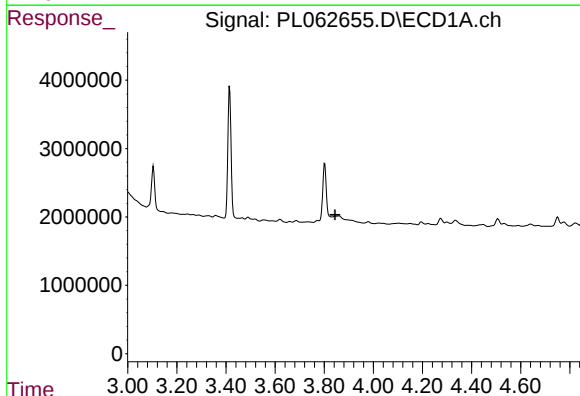
R.T.: 3.415 min
Delta R.T.: 0.003 min
Response: 17021604
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



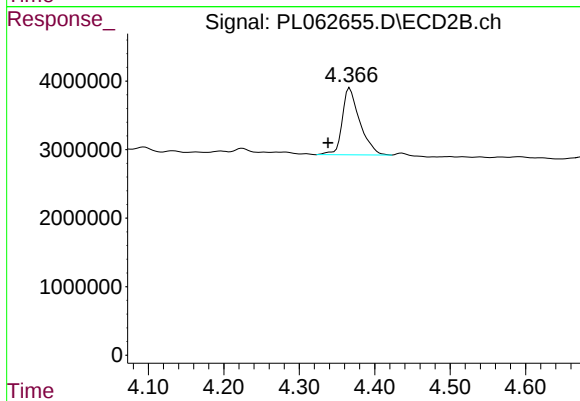
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.001 min
Response: 25664812
Conc: 8.73 ng/ml



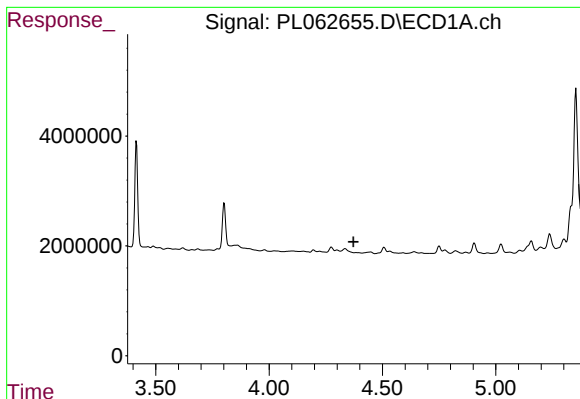
#2 alpha-BHC

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



#2 alpha-BHC

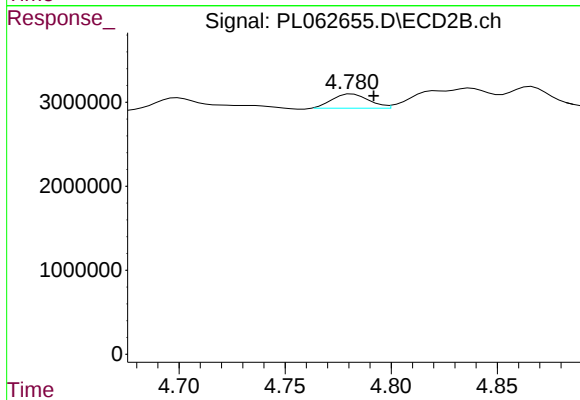
R.T.: 4.367 min
Delta R.T.: 0.029 min
Response: 15742473
Conc: 3.54 ng/ml



#6 beta-BHC

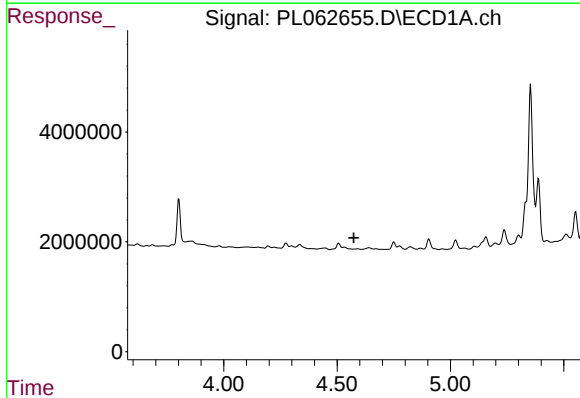
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



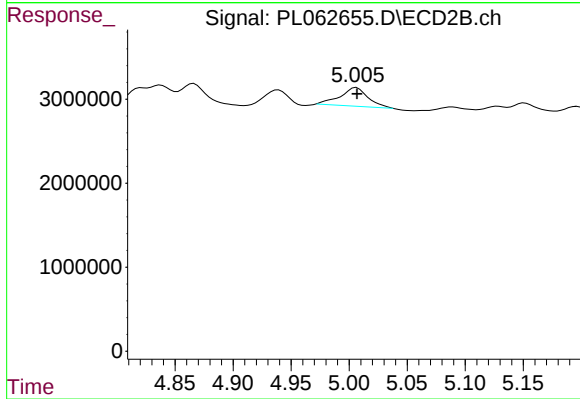
#6 beta-BHC

R.T.: 4.782 min
Delta R.T.: -0.010 min
Response: 2052432
Conc: 1.09 ng/ml



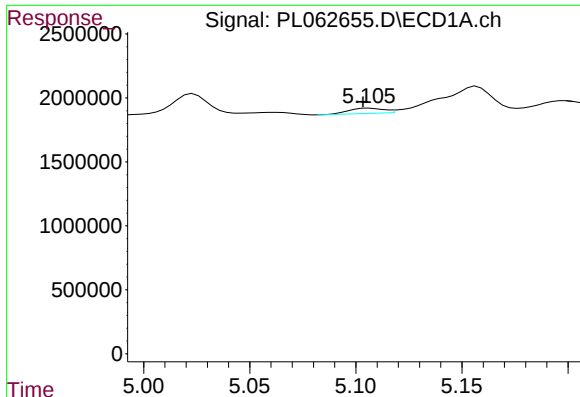
#7 delta-BHC

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



#7 delta-BHC

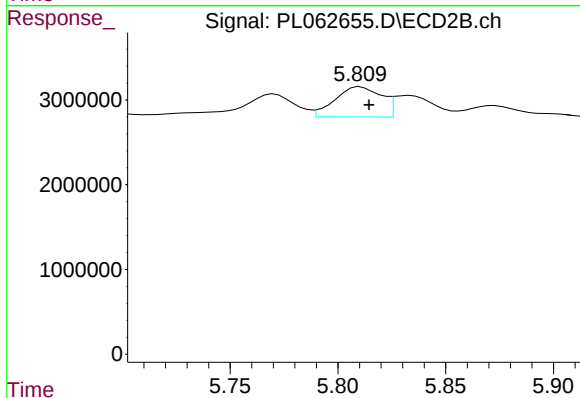
R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 3634738
Conc: 1.04 ng/ml



#8 Heptachlor epoxide

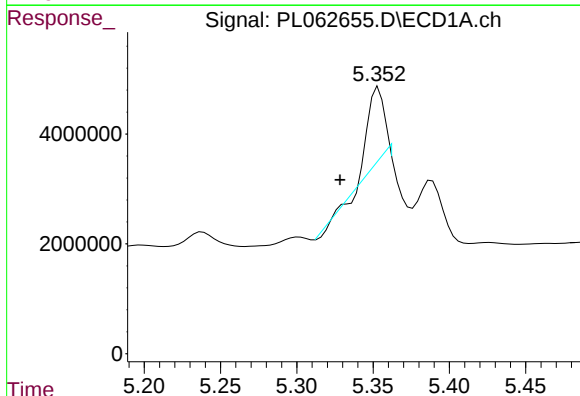
R.T.: 5.106 min
Delta R.T.: 0.003 min
Response: 470427
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



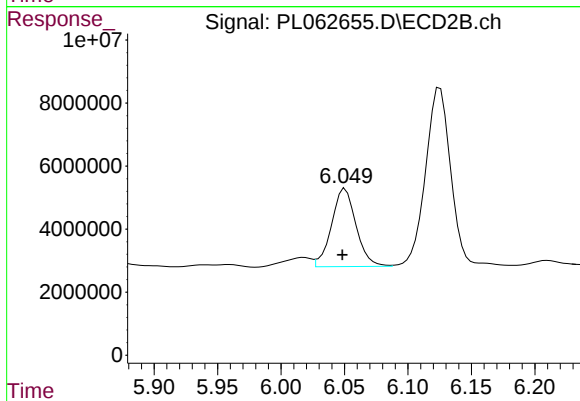
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: -0.004 min
Response: 5310290
Conc: 1.64 ng/ml



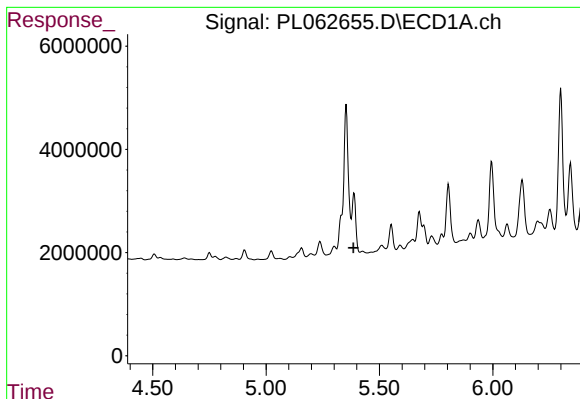
#10 gamma-Chlordane

R.T.: 5.354 min
Delta R.T.: 0.025 min
Response: 9379453
Conc: 5.21 ng/ml



#10 gamma-Chlordane

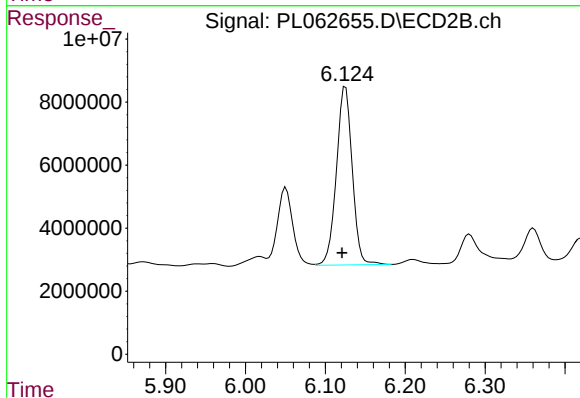
R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 33356587
Conc: 9.91 ng/ml



#11 alpha-Chlordane

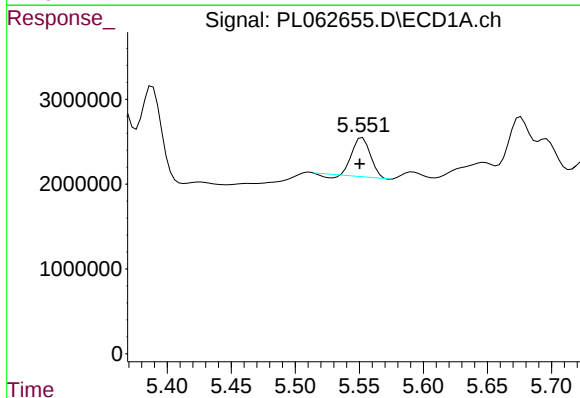
R.T.: 5.388 min
Delta R.T.: 0.002 min
Response: -6706476
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



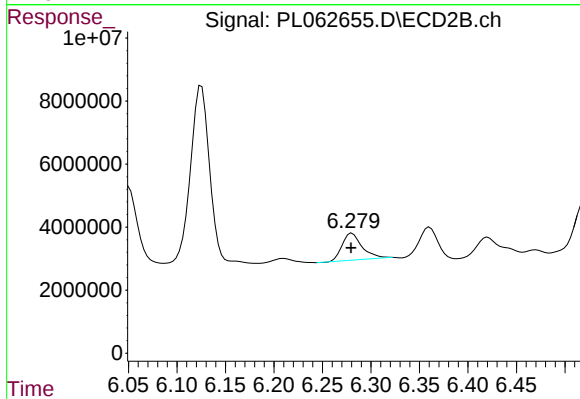
#11 alpha-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.004 min
Response: 77793194
Conc: 23.09 ng/ml



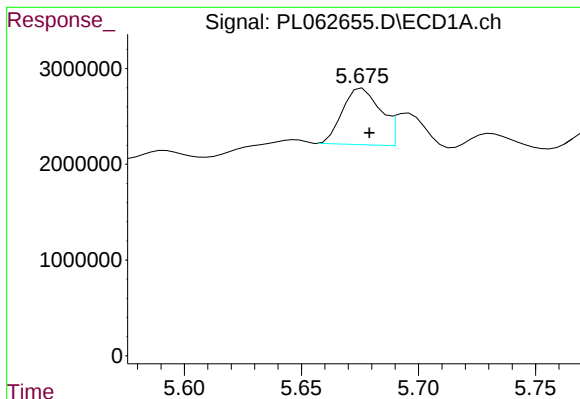
#12 4,4'-DDE

R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 4367913
Conc: 2.64 ng/ml



#12 4,4'-DDE

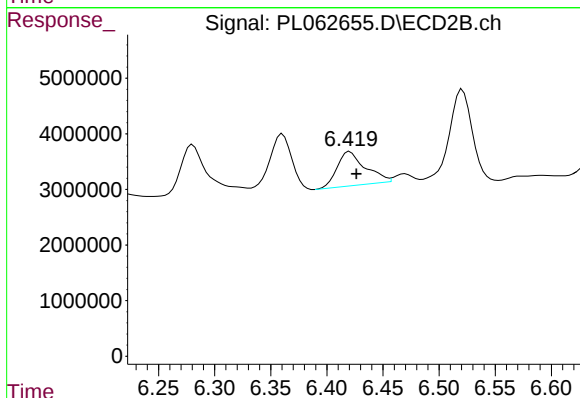
R.T.: 6.281 min
Delta R.T.: 0.001 min
Response: 12187494
Conc: 3.78 ng/ml



#13 Dieldrin

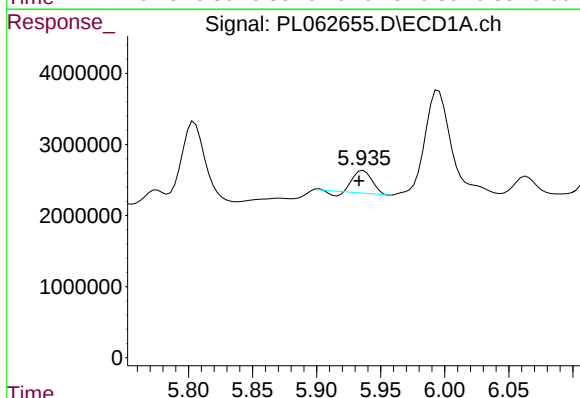
R.T.: 5.676 min
Delta R.T.: -0.003 min
Response: 6637333
Conc: 3.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



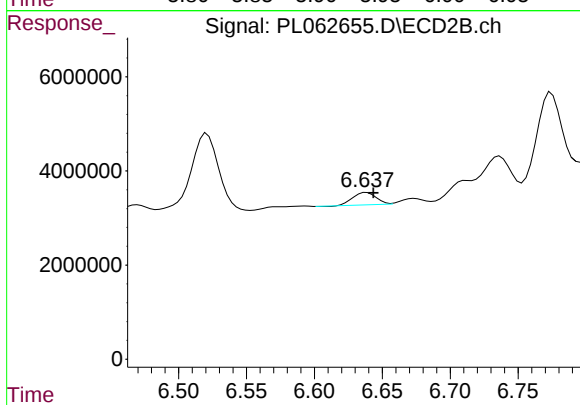
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: -0.006 min
Response: 10696066
Conc: 3.34 ng/ml



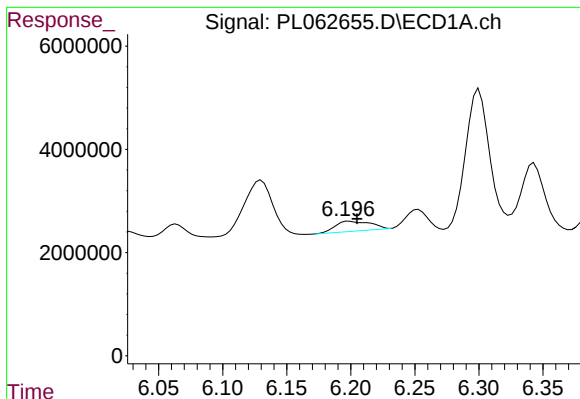
#14 Endrin

R.T.: 5.937 min
Delta R.T.: 0.003 min
Response: 3031929
Conc: 1.82 ng/ml



#14 Endrin

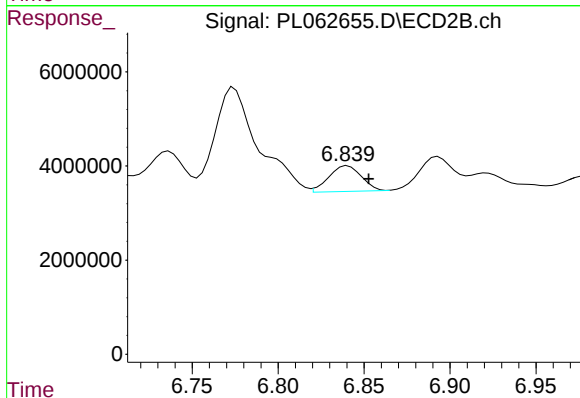
R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 3080740
Conc: 1.10 ng/ml



#15 Endosulfan II

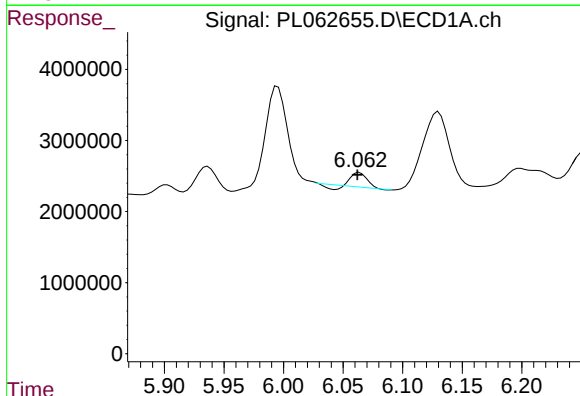
R.T.: 6.199 min
Delta R.T.: -0.006 min
Response: 3695884
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



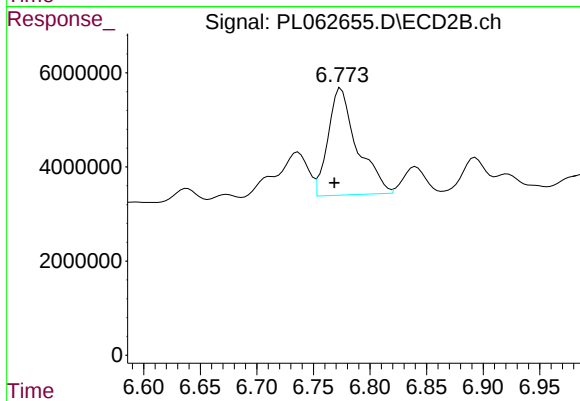
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: -0.012 min
Response: 7192221
Conc: 2.52 ng/ml



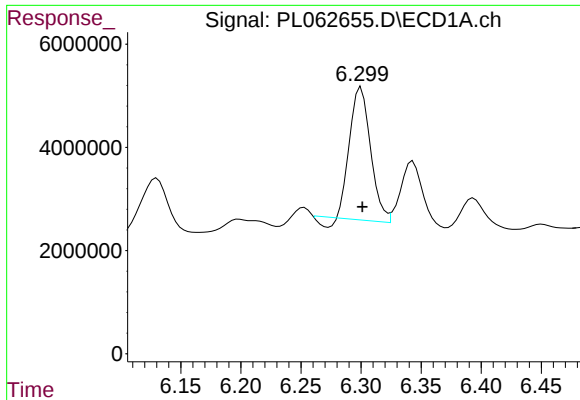
#16 4,4'-DDD

R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 1563246
Conc: 1.11 ng/ml



#16 4,4'-DDD

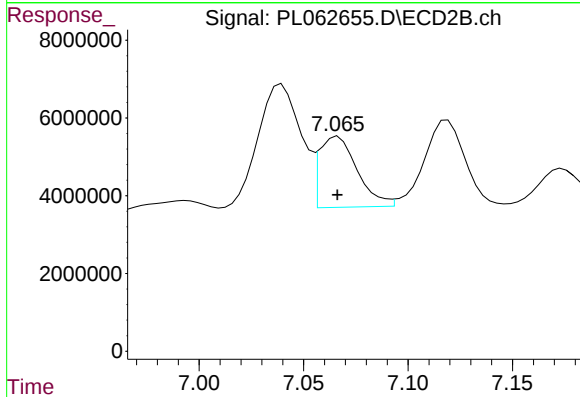
R.T.: 6.774 min
Delta R.T.: 0.006 min
Response: 40659779
Conc: 15.88 ng/ml



#17 4,4'-DDT

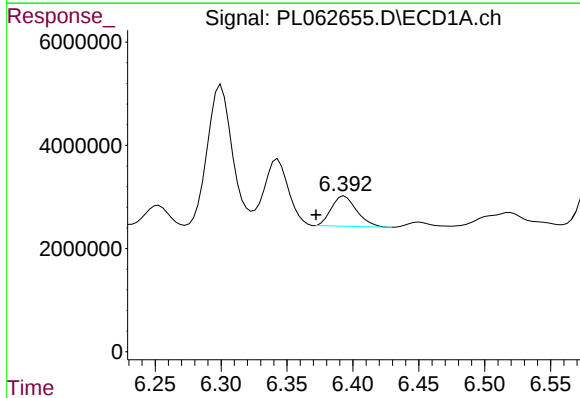
R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 30198960
Conc: 22.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



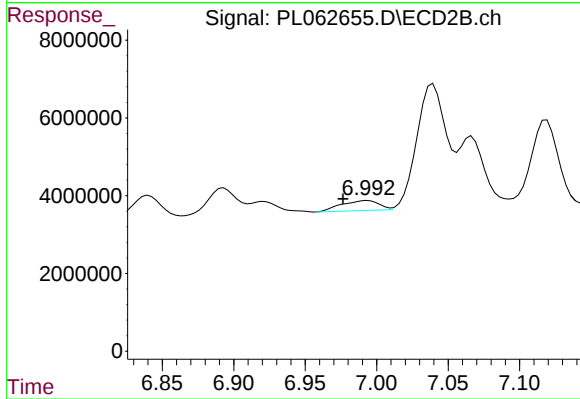
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 23000137
Conc: 10.24 ng/ml



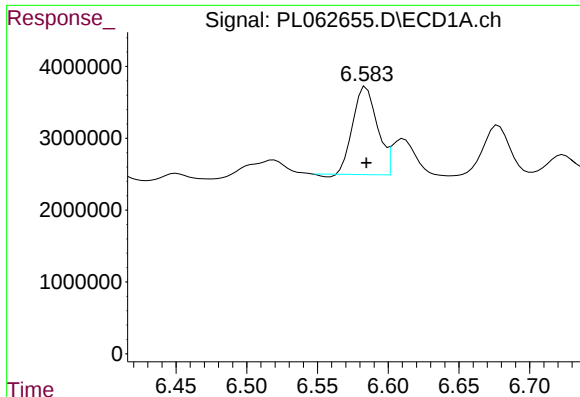
#18 Endrin aldehyde

R.T.: 6.394 min
Delta R.T.: 0.022 min
Response: 7823627
Conc: 5.39 ng/ml



#18 Endrin aldehyde

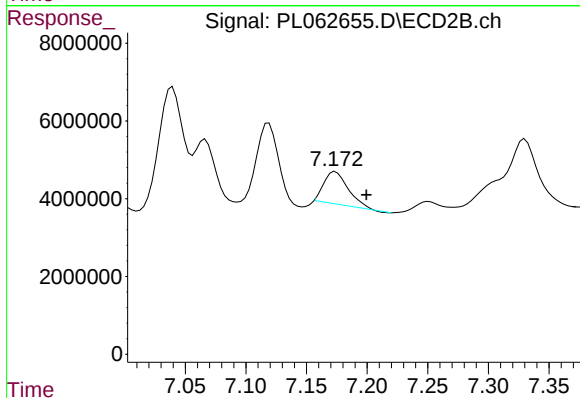
R.T.: 6.994 min
Delta R.T.: 0.017 min
Response: 4709272
Conc: 2.06 ng/ml



#19 Endosulfan Sulfate

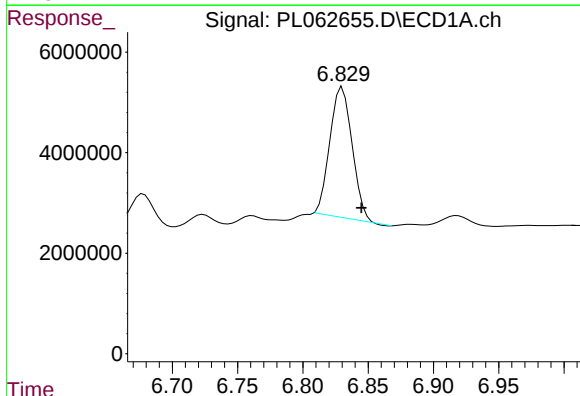
R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 14600464
Conc: 8.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



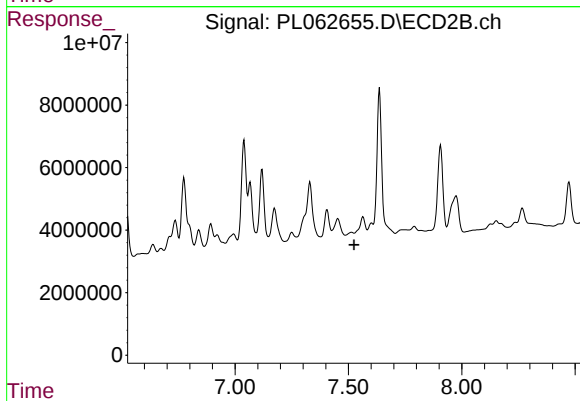
#19 Endosulfan Sulfate

R.T.: 7.174 min
Delta R.T.: -0.026 min
Response: 11539651
Conc: 4.81 ng/ml



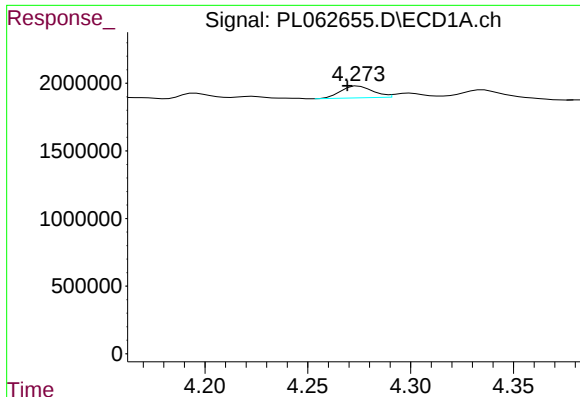
#20 Methoxychlor

R.T.: 6.830 min
Delta R.T.: -0.015 min
Response: 30873640
Conc: 35.85 ng/ml



#20 Methoxychlor

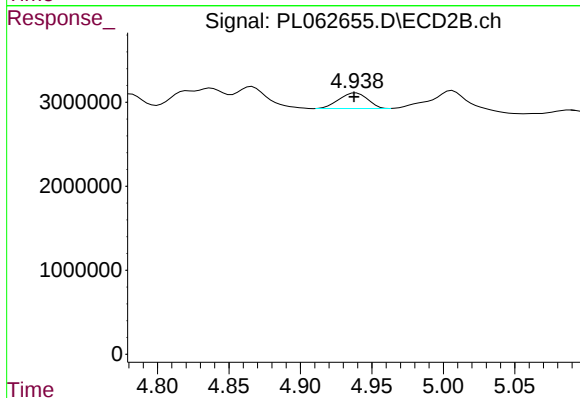
R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



#23 Chlordane-1

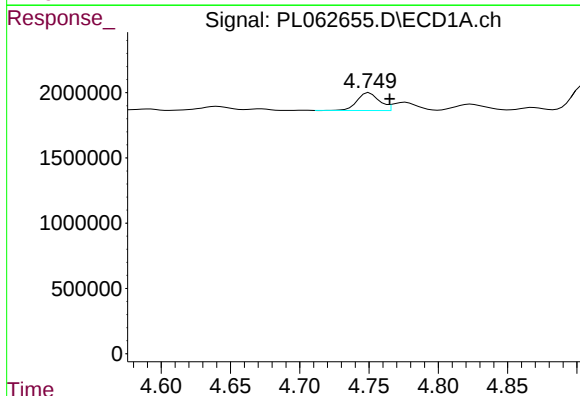
R.T.: 4.275 min
Delta R.T.: 0.005 min
Response: 938423
Conc: 18.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



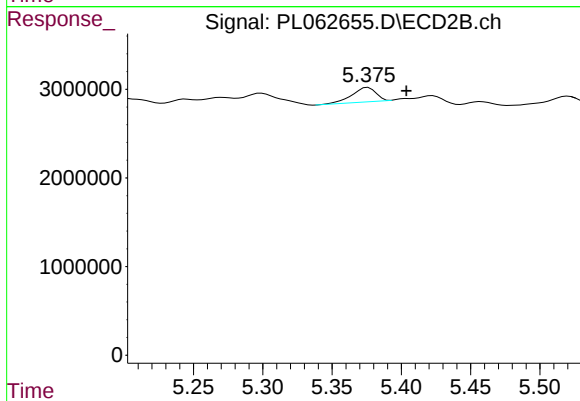
#23 Chlordane-1

R.T.: 4.939 min
Delta R.T.: 0.001 min
Response: 2598286
Conc: 25.89 ng/ml



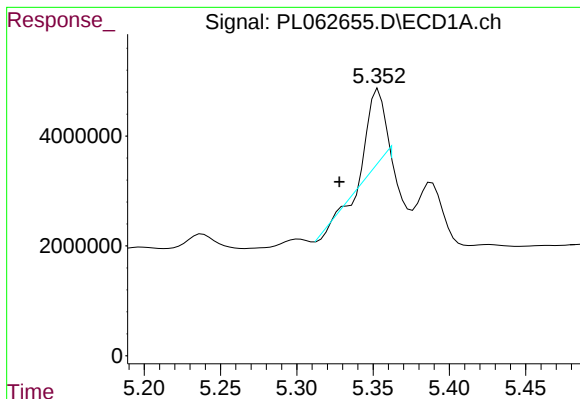
#24 Chlordane-2

R.T.: 4.750 min
Delta R.T.: -0.015 min
Response: 1505235
Conc: 26.11 ng/ml



#24 Chlordane-2

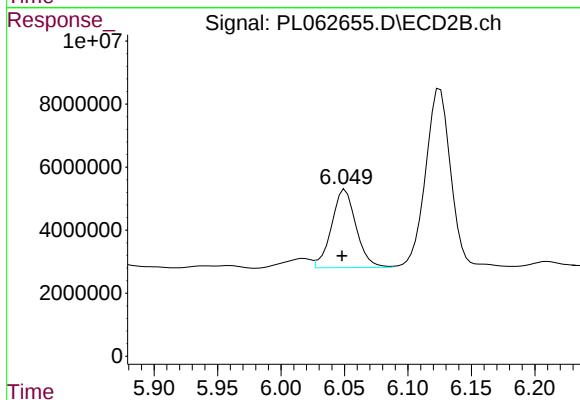
R.T.: 5.376 min
Delta R.T.: -0.028 min
Response: 1955872
Conc: 17.94 ng/ml



#25 Chlordane-3

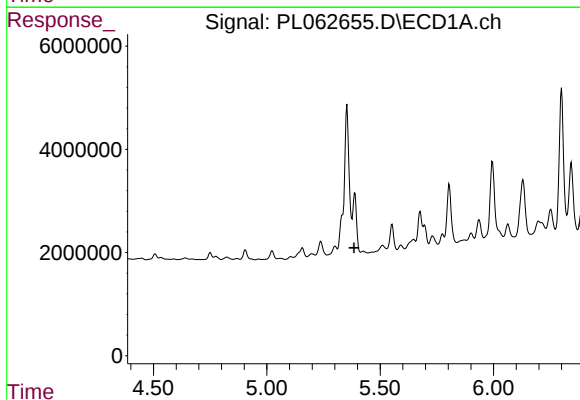
R.T.: 5.354 min
Delta R.T.: 0.026 min
Response: 9379453
Conc: 61.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



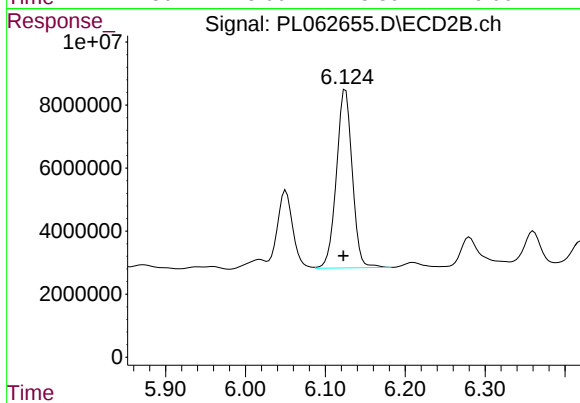
#25 Chlordane-3

R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 33356587
Conc: 82.58 ng/ml



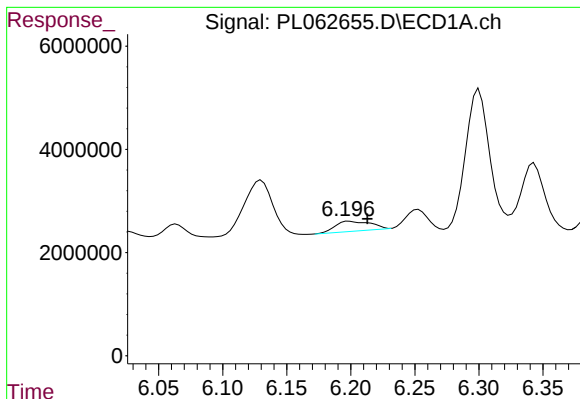
#26 Chlordane-4

R.T.: 5.388 min
Delta R.T.: 0.004 min
Response: -6706476
Conc: N.D.



#26 Chlordane-4

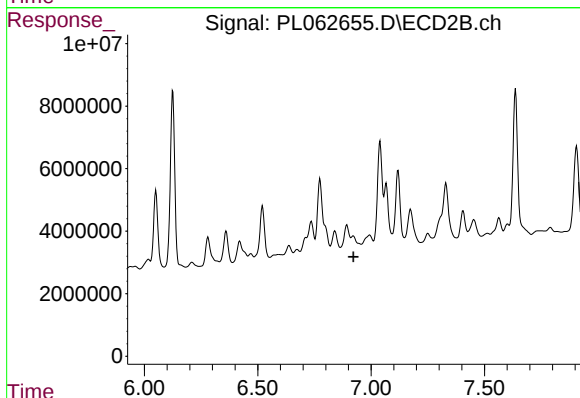
R.T.: 6.125 min
Delta R.T.: 0.003 min
Response: 77793194
Conc: 160.63 ng/ml



#27 Chlordane-5

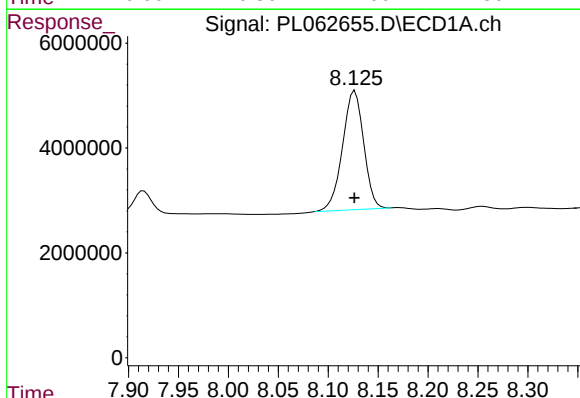
R.T.: 6.199 min
Delta R.T.: -0.014 min
Response: 3695884
Conc: 76.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



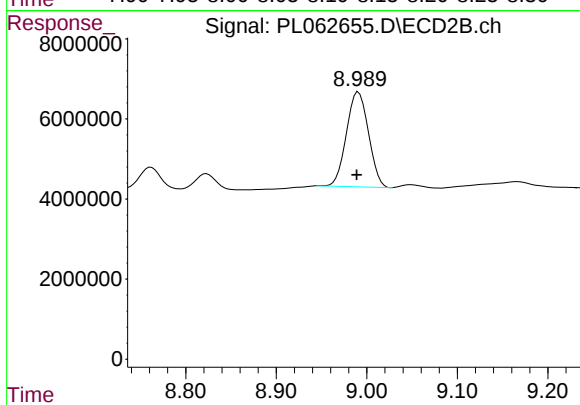
#27 Chlordane-5

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: 33414913
Conc: 20.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 40209955
Conc: 19.21 ng/ml