

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
 Data File : PL062994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2020 16:33
 Operator : DD\AJ
 Sample : L4716-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:32:17 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...	3.411	3.951	27786825	49334654	16.154	16.788
28)	SA Decachlor...	8.127	8.990	25724224	32679400	16.035	15.614
Target Compounds							
5)	MB Aldrin	4.664	5.413f	1729604	1632685	0.906	0.451 #
6)	B beta-BHC	0.000	4.821f	0	7482492	N.D.	3.974 #
8)	B Heptachlo...	0.000	5.831f	0	4758787	N.D.	1.469 #
9)	A Endosulfan I	5.455f	0.000	4505688	0	2.695	N.D. #
10)	B gamma-Chl...	5.350f	6.050	8601917	18692863	4.775	5.553
11)	B alpha-Chl...	5.385	6.122	8035665	36607424	4.445	10.866 #
12)	B 4,4'-DDE	5.550	6.275	9463905	22085751	5.720	6.855
13)	MA Dieldrin	5.675	0.000	5917899	0	3.349	N.D. #
14)	MA Endrin	5.937	6.638	2911883	1837070	1.750	0.658 #
15)	B Endosulfa...	6.195	6.845	1617962	1902457	0.981	0.666 #
16)	A 4,4'-DDD	6.064	6.771	883420	10326964	0.625	4.034 #
17)	MA 4,4'-DDT	6.300	7.066	8684238	16870194	6.507	7.514
18)	B Endrin al...	6.391f	0.000	573354	0	0.395	N.D. #
19)	B Endosulfa...	6.583	0.000	1002248	0	0.607	N.D. #
20)	A Methoxychlor	6.828f	0.000	2629290	0	3.053	N.D. #
23)	Chlordane-1	4.266	4.938	3562278	281949	69.103	2.809 #
24)	Chlordane-2	0.000	5.413	0	1632685	N.D.	14.974 #
25)	Chlordane-3	5.350f	6.050	8601917	18692863	56.174	46.276
26)	Chlordane-4	5.385	6.122	8035665	36607424	61.689	75.590
27)	Chlordane-5	6.195f	0.000	1617962	0	33.536	N.D. #

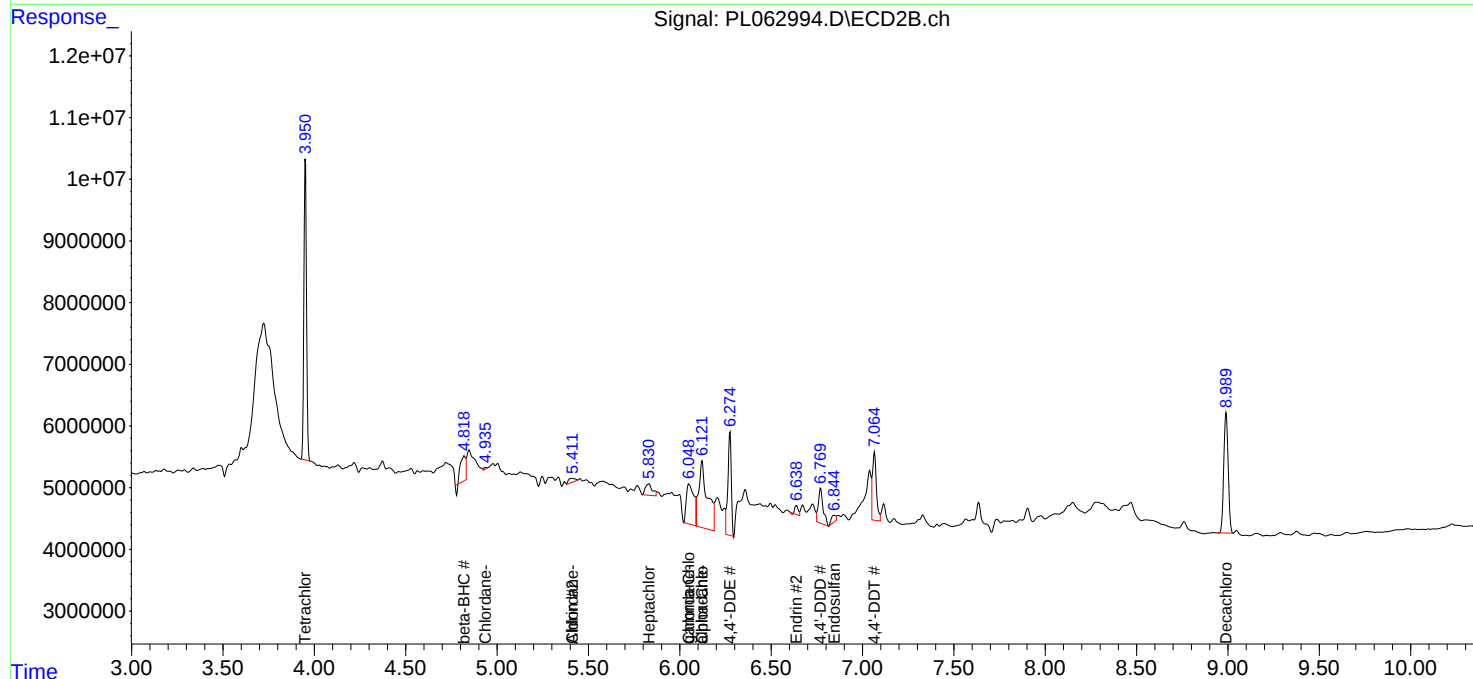
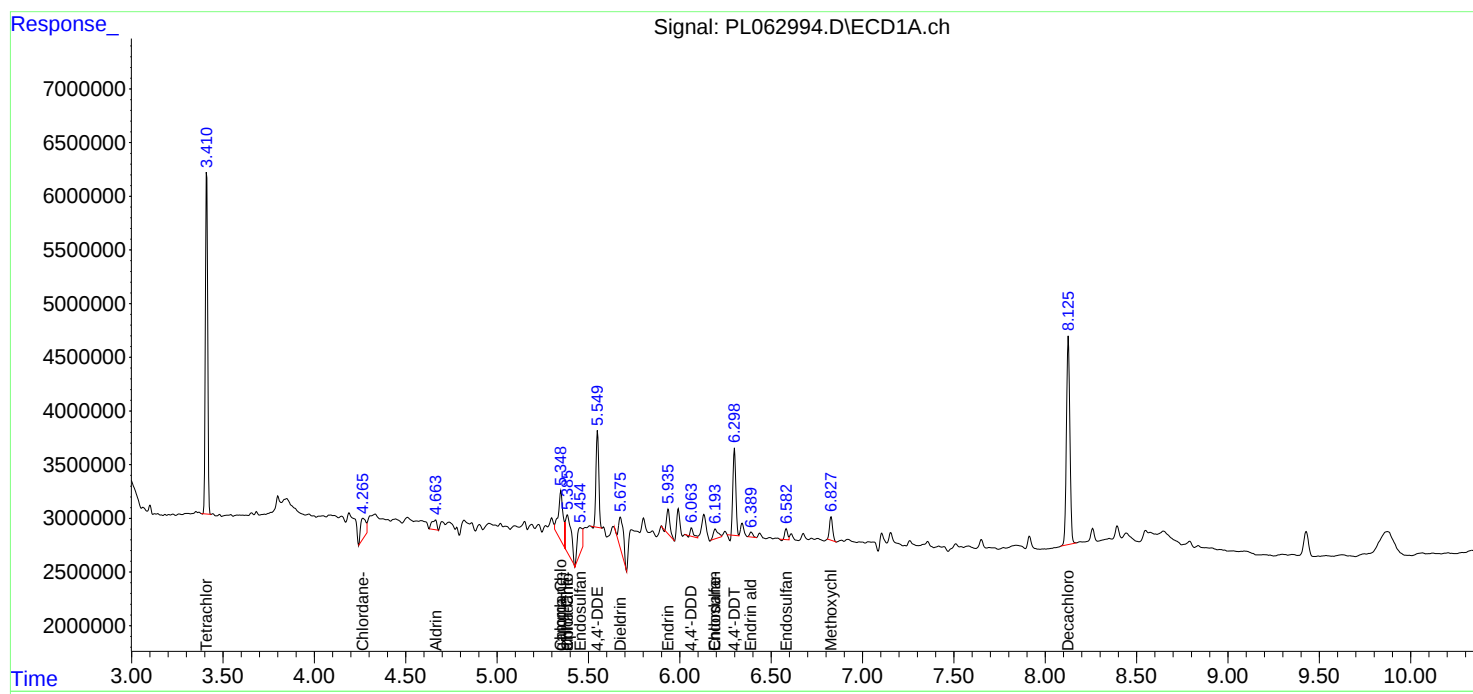
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

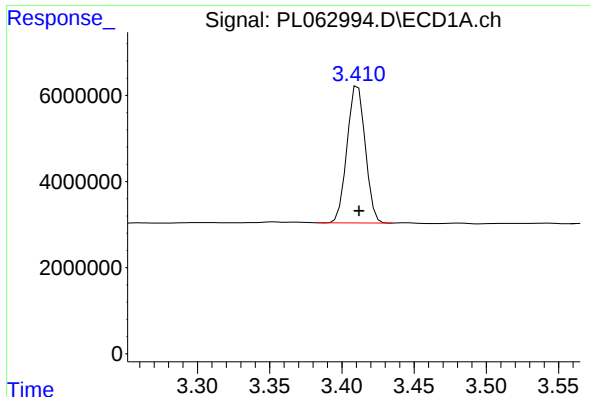
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
Data File : PL062994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2020 16:33
Operator : DD\AJ
Sample : L4716-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:32:17 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

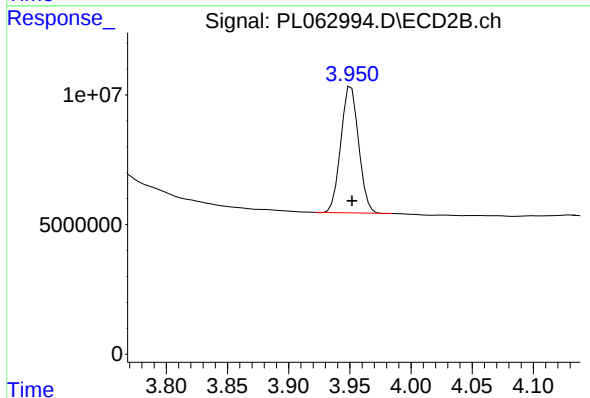




#1 Tetrachloro-m-xylene

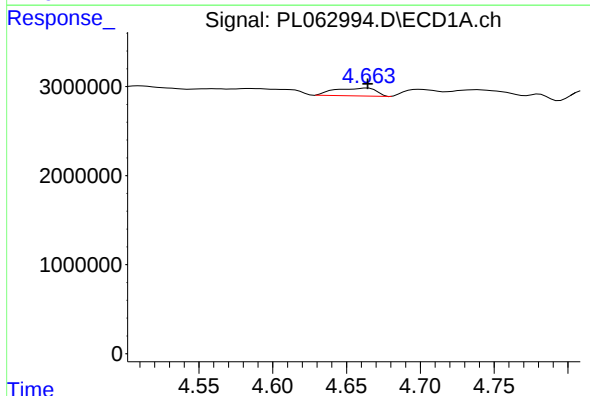
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 27786825
Conc: 16.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



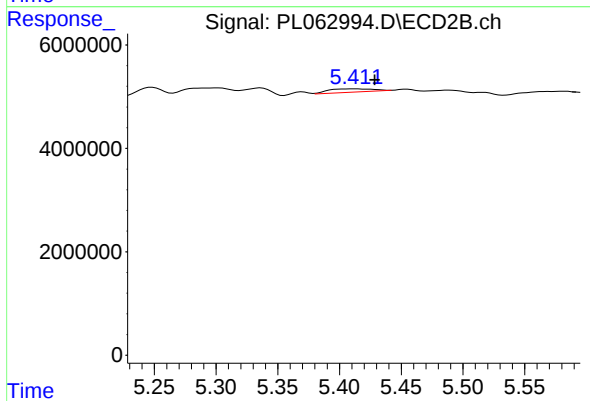
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 49334654
Conc: 16.79 ng/ml



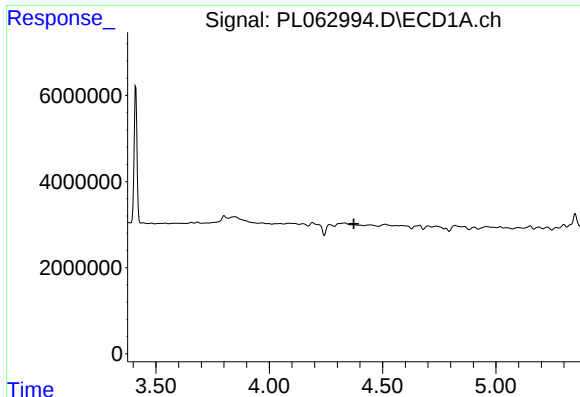
#5 Aldrin

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 1729604
Conc: 0.91 ng/ml



#5 Aldrin

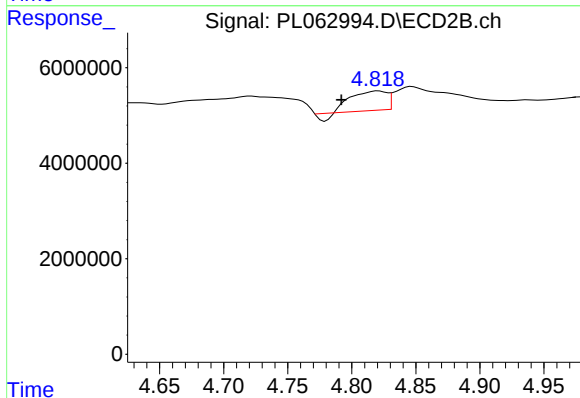
R.T.: 5.413 min
Delta R.T.: -0.016 min
Response: 1632685
Conc: 0.45 ng/ml



#6 beta-BHC

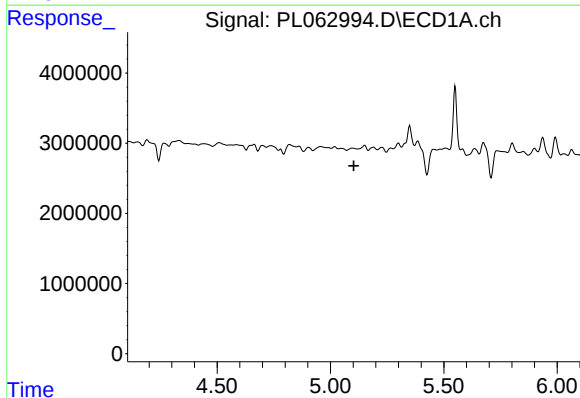
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



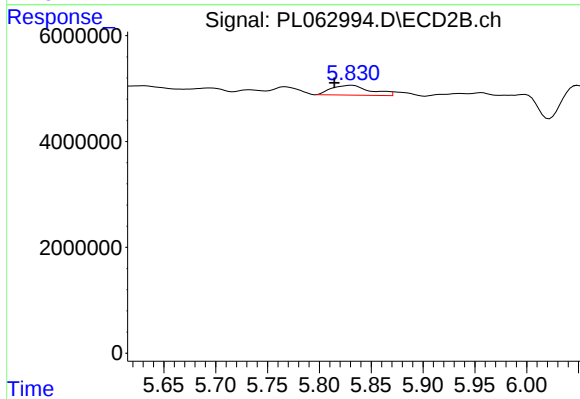
#6 beta-BHC

R.T.: 4.821 min
Delta R.T.: 0.029 min
Response: 7482492
Conc: 3.97 ng/ml



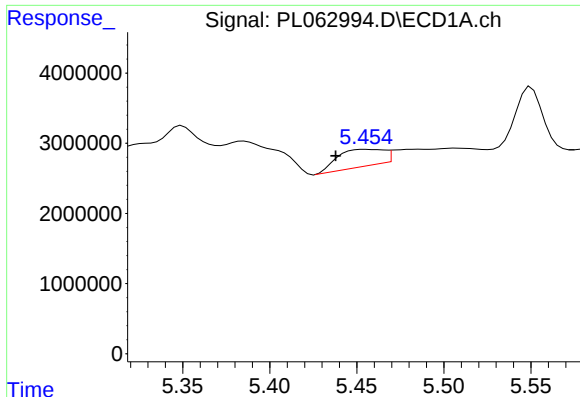
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

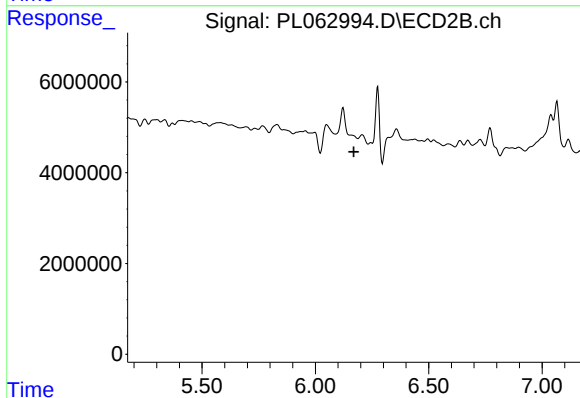
R.T.: 5.831 min
Delta R.T.: 0.017 min
Response: 4758787
Conc: 1.47 ng/ml



#9 Endosulfan I

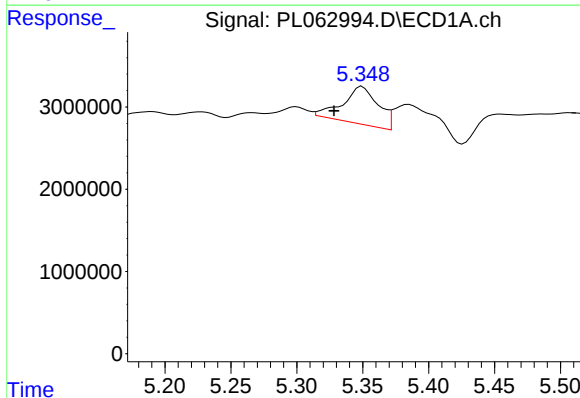
R.T.: 5.455 min
Delta R.T.: 0.017 min
Response: 4505688
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



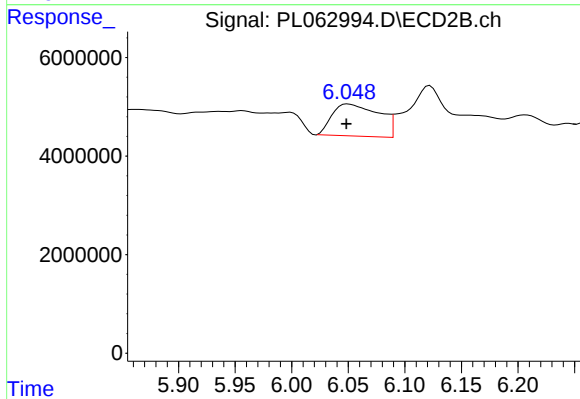
#9 Endosulfan I

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



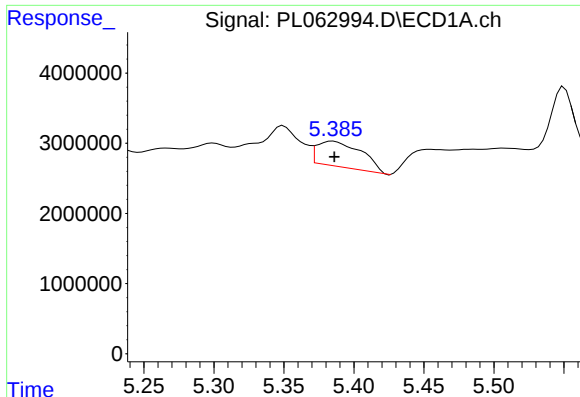
#10 gamma-Chlordane

R.T.: 5.350 min
Delta R.T.: 0.021 min
Response: 8601917
Conc: 4.77 ng/ml



#10 gamma-Chlordane

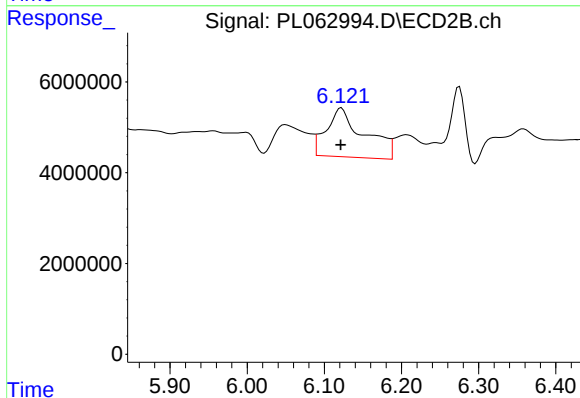
R.T.: 6.050 min
Delta R.T.: 0.001 min
Response: 18692863
Conc: 5.55 ng/ml



#11 alpha-Chlordane

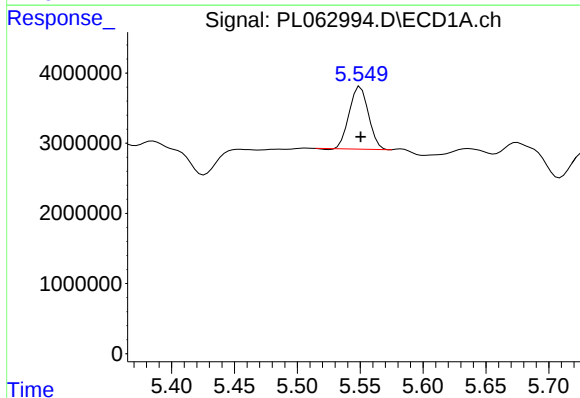
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 8035665
Conc: 4.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



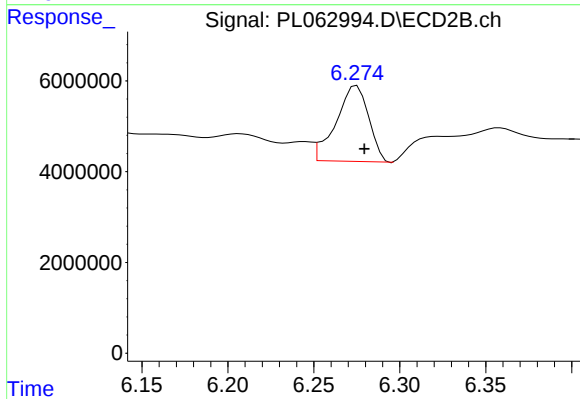
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.001 min
Response: 36607424
Conc: 10.87 ng/ml



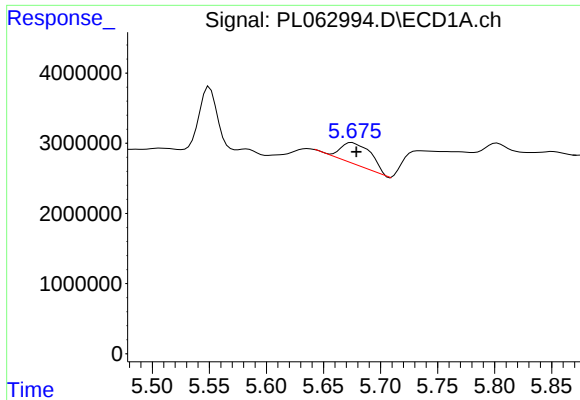
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 9463905
Conc: 5.72 ng/ml



#12 4,4'-DDE

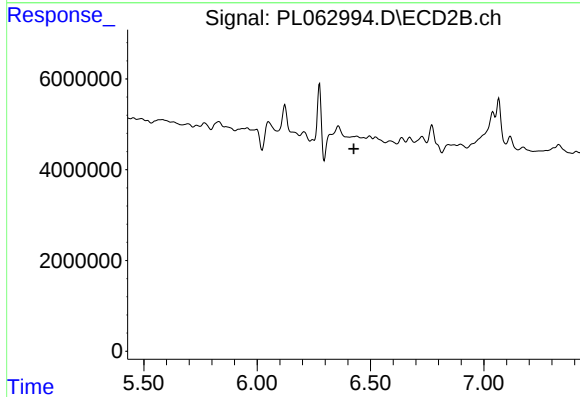
R.T.: 6.275 min
Delta R.T.: -0.004 min
Response: 22085751
Conc: 6.85 ng/ml



#13 Dieldrin

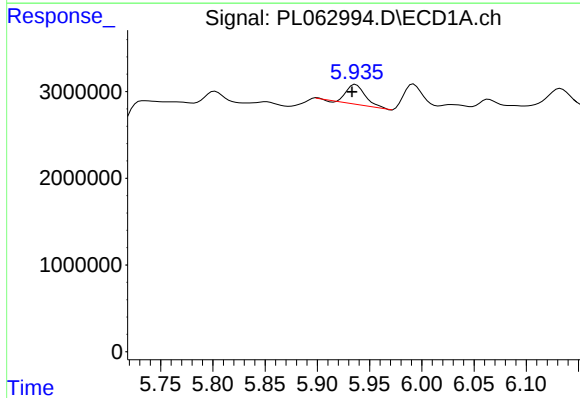
R.T.: 5.675 min
Delta R.T.: -0.004 min
Response: 5917899
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



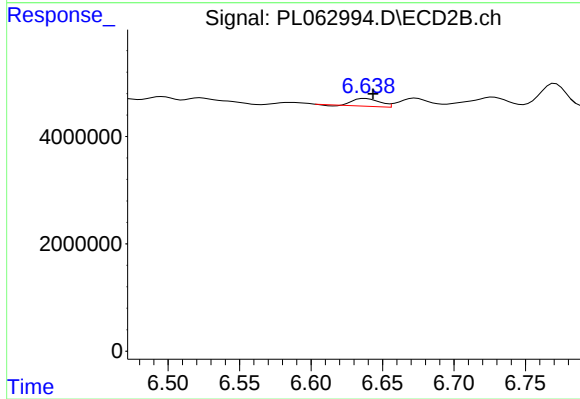
#13 Dieldrin

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



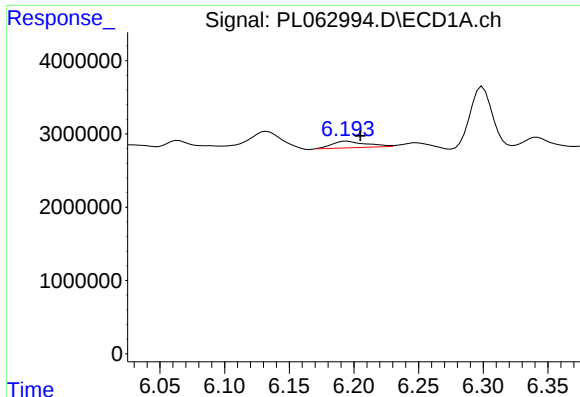
#14 Endrin

R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 2911883
Conc: 1.75 ng/ml



#14 Endrin

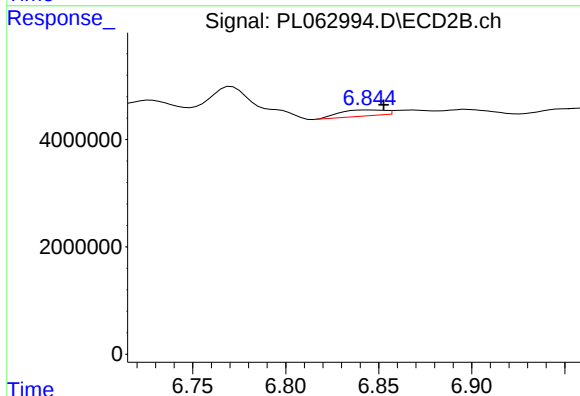
R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 1837070
Conc: 0.66 ng/ml



#15 Endosulfan II

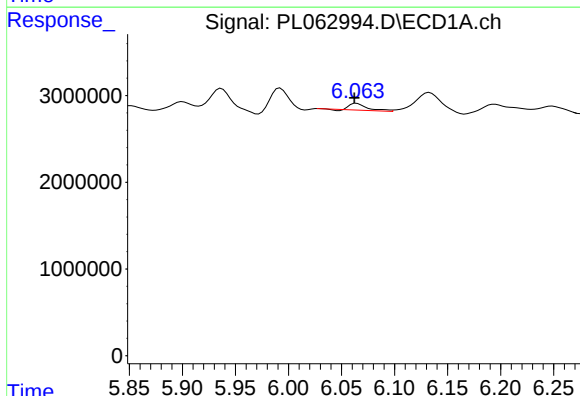
R.T.: 6.195 min
Delta R.T.: -0.010 min
Response: 1617962
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



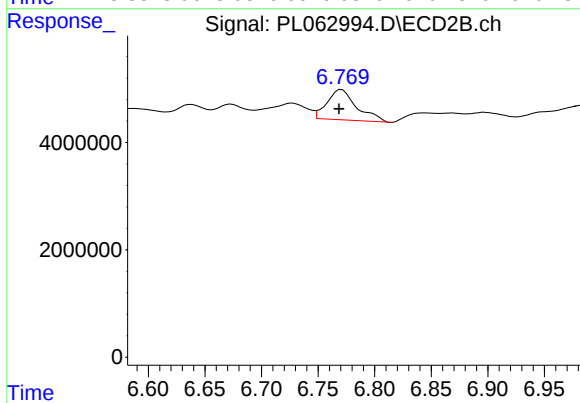
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: -0.008 min
Response: 1902457
Conc: 0.67 ng/ml



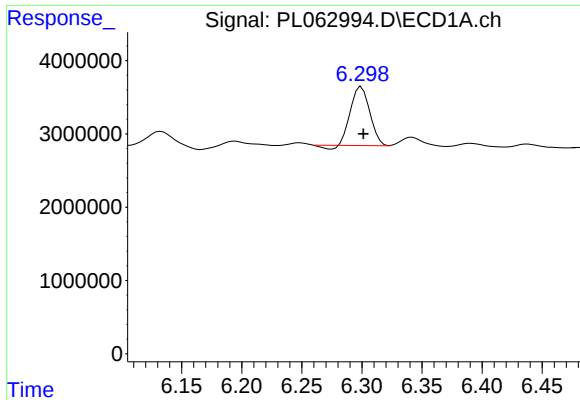
#16 4,4'-DDD

R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 883420
Conc: 0.62 ng/ml



#16 4,4'-DDD

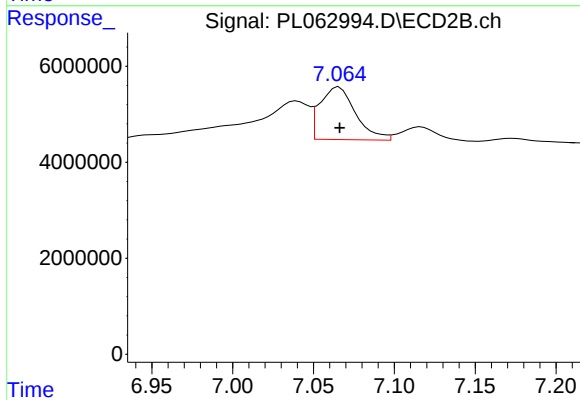
R.T.: 6.771 min
Delta R.T.: 0.002 min
Response: 10326964
Conc: 4.03 ng/ml



#17 4,4'-DDT

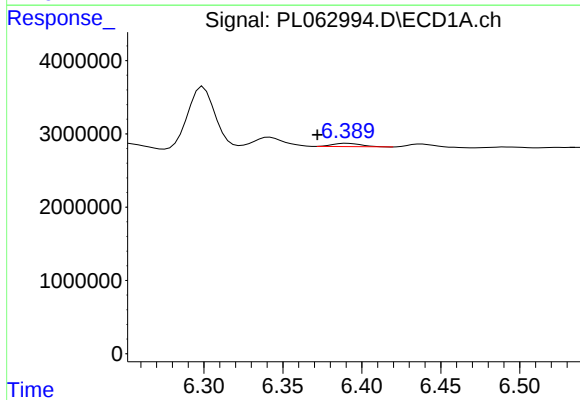
R.T.: 6.300 min
Delta R.T.: -0.002 min
Response: 8684238
Conc: 6.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



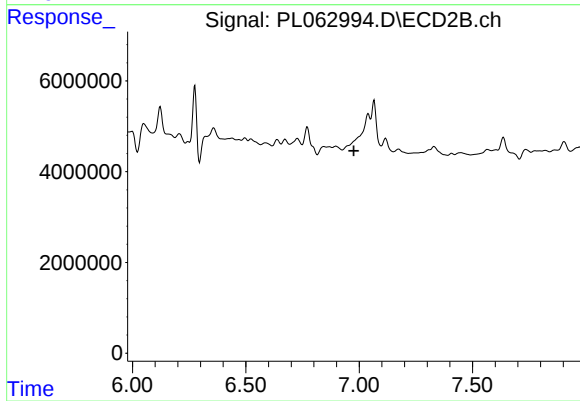
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 16870194
Conc: 7.51 ng/ml



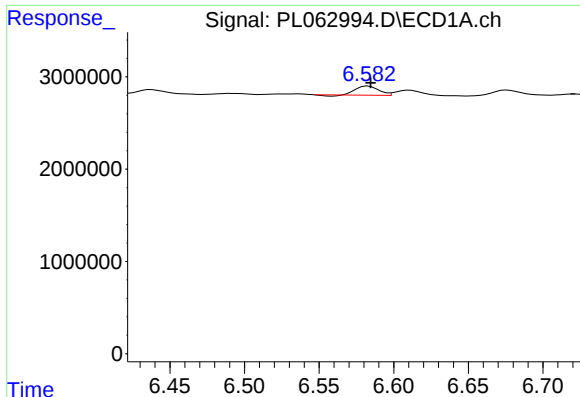
#18 Endrin aldehyde

R.T.: 6.391 min
Delta R.T.: 0.019 min
Response: 573354
Conc: 0.39 ng/ml



#18 Endrin aldehyde

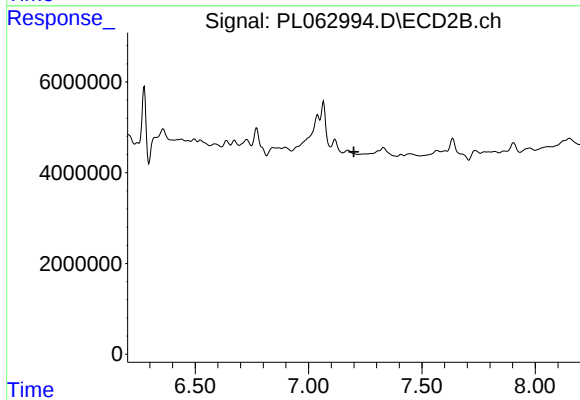
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

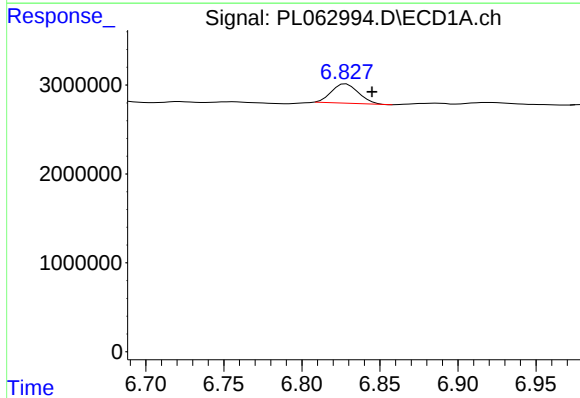
R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 1002248
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



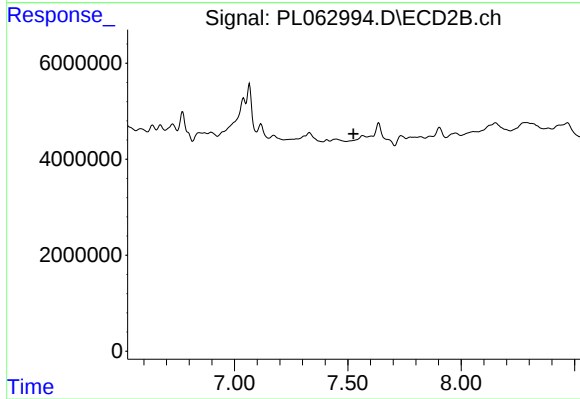
#19 Endosulfan Sulfate

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



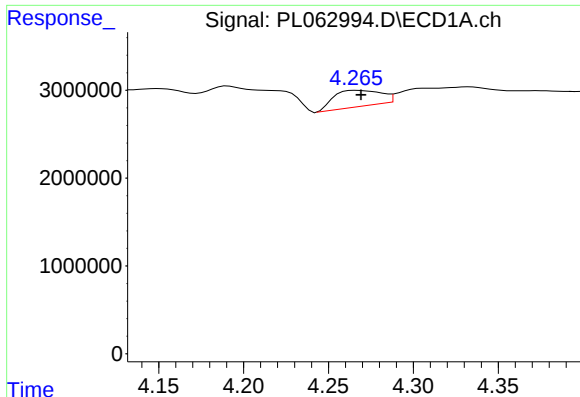
#20 Methoxychlor

R.T.: 6.828 min
Delta R.T.: -0.017 min
Response: 2629290
Conc: 3.05 ng/ml



#20 Methoxychlor

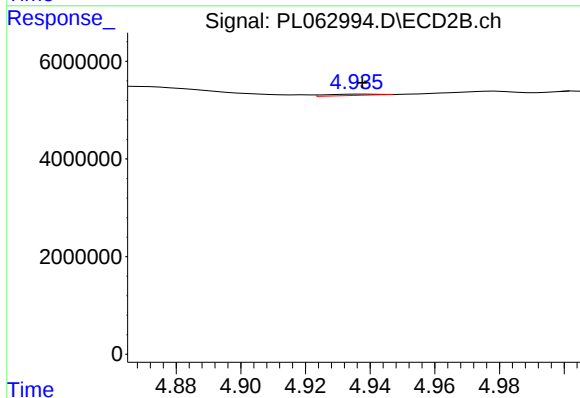
R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



#23 Chlordane-1

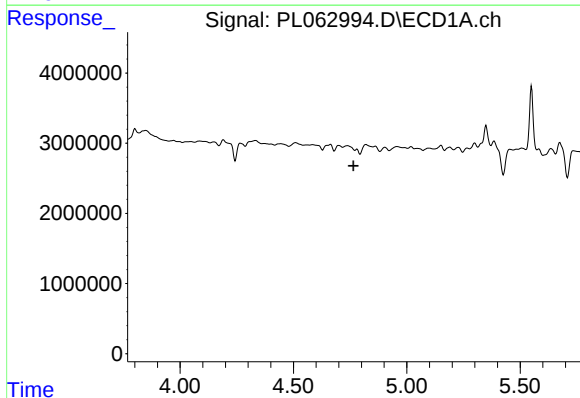
R.T.: 4.266 min
Delta R.T.: -0.003 min
Response: 3562278
Conc: 69.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



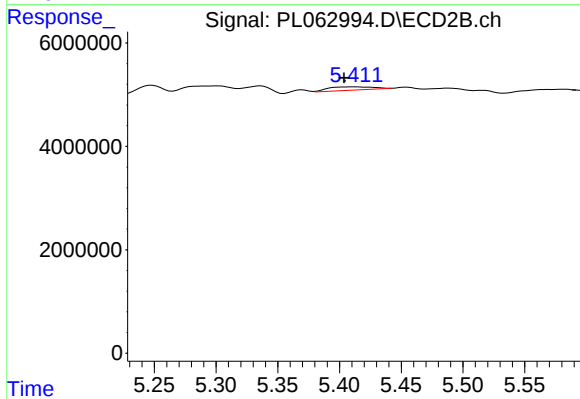
#23 Chlordane-1

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 281949
Conc: 2.81 ng/ml



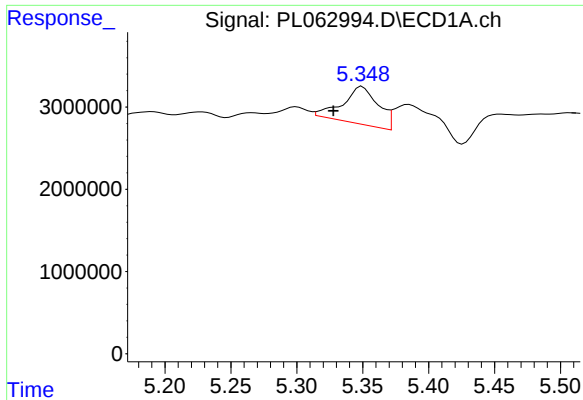
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#24 Chlordane-2

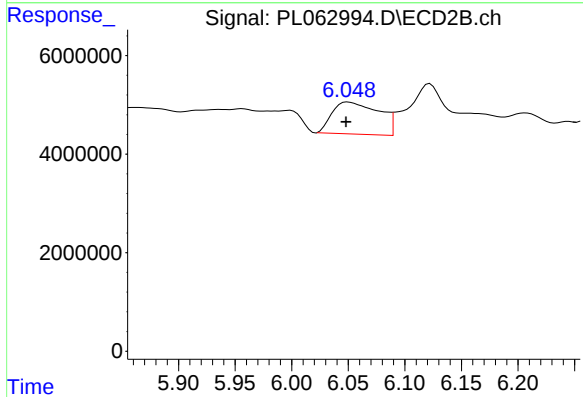
R.T.: 5.413 min
Delta R.T.: 0.009 min
Response: 1632685
Conc: 14.97 ng/ml



#25 Chlordane-3

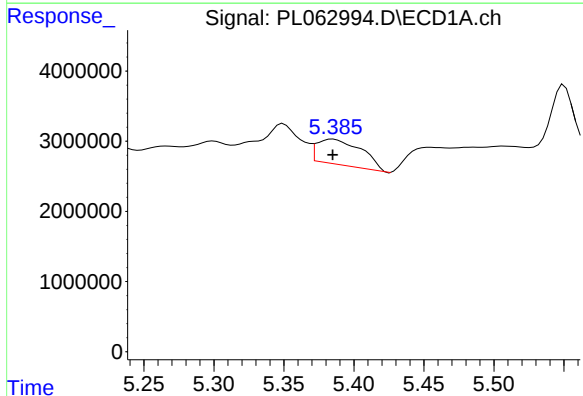
R.T.: 5.350 min
Delta R.T.: 0.022 min
Response: 8601917
Conc: 56.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



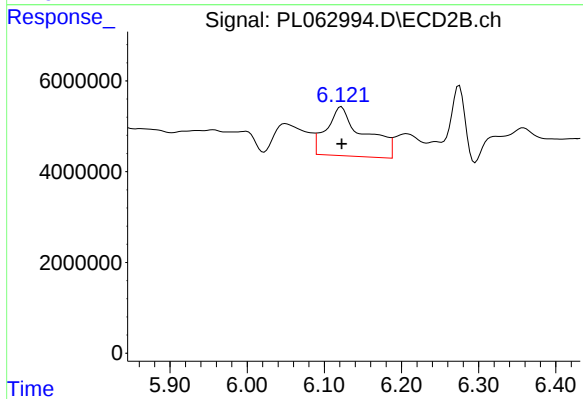
#25 Chlordane-3

R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 18692863
Conc: 46.28 ng/ml



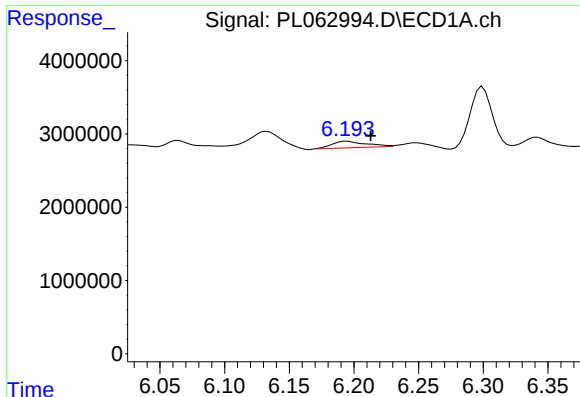
#26 Chlordane-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 8035665
Conc: 61.69 ng/ml



#26 Chlordane-4

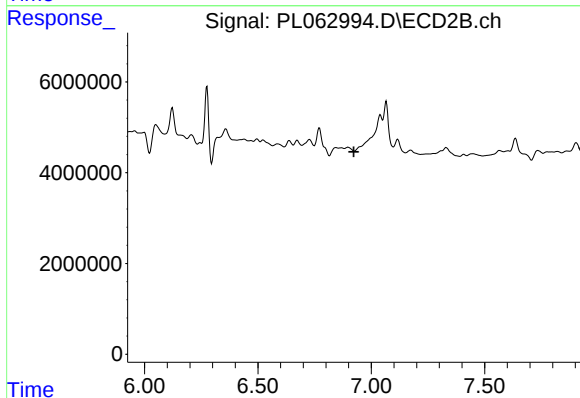
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 36607424
Conc: 75.59 ng/ml



#27 Chlordane-5

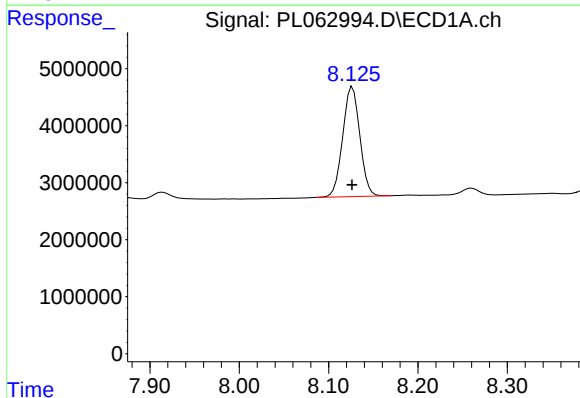
R.T.: 6.195 min
Delta R.T.: -0.018 min
Response: 1617962
Conc: 33.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



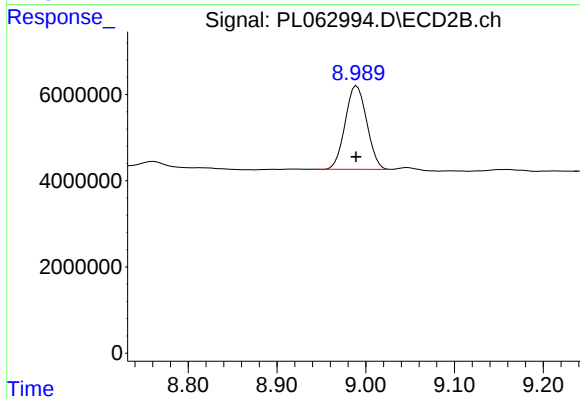
#27 Chlordane-5

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: 25724224
Conc: 16.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.001 min
Response: 32679400
Conc: 15.61 ng/ml