

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111120\
 Data File : PL062949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2020 15:18
 Operator : DD\AJ
 Sample : L4701-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TRANSFORMER-5-(1-4)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:41:55 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	26533314	44842912	15.426	15.259
28)	SA Decachlor...	8.127	8.991	27108374	31431896	16.897	15.018
Target Compounds							
2)	A alpha-BHC	0.000	4.362f	0	5568826	N.D.	1.253 #
4)	MA Heptachlor	4.420	5.126	2583325	3833438	1.204	0.961
5)	MB Aldrin	4.664	5.405f	1294059	10294440	0.678	2.844 #
6)	B beta-BHC	0.000	4.814f	0	2536628	N.D.	1.347 #
8)	B Heptachlo...	0.000	5.808	0	3631070	N.D.	1.121 #
9)	A Endosulfan I	5.454f	6.166	2787259	5388179	1.667	1.708
10)	B gamma-Chl...	5.328	6.049	9521537	36471946	5.285	10.834 #
11)	B alpha-Chl...	5.385	6.122	17100319	47752519	9.459	14.175 #
12)	B 4,4'-DDE	5.550	6.277	21139123	36126030	12.777	11.212
13)	MA Dieldrin	5.675	0.000	7458374	0	4.221	N.D. #
14)	MA Endrin	5.939	6.638	10287489	2281790	6.183	0.818 #
15)	B Endosulfa...	6.214	0.000	5237231	0	3.177	N.D. #
16)	A 4,4'-DDD	6.065	6.772	-360567	3804430	N.D.	1.486
17)	MA 4,4'-DDT	6.300	7.067	10549873	12169766	7.905	5.420 #
18)	B Endrin al...	6.391f	0.000	1144086	0	0.788	N.D. #
19)	B Endosulfa...	6.605f	0.000	6014023	0	3.644	N.D. #
20)	A Methoxychlor	6.829f	0.000	3662099	0	4.252	N.D. #
23)	Chlordane-1	4.269	4.938	7934258	6574141	153.914	65.495 #
24)	Chlordane-2	4.765	5.405	6998126	10294440	121.411	94.413
25)	Chlordane-3	5.328	6.049	9521537	36471946	62.180	90.290 #
26)	Chlordane-4	5.385	6.122	17100319	47752519	131.278	98.604
27)	Chlordane-5	6.214	6.923	5237231	3347592	108.553	44.877 #

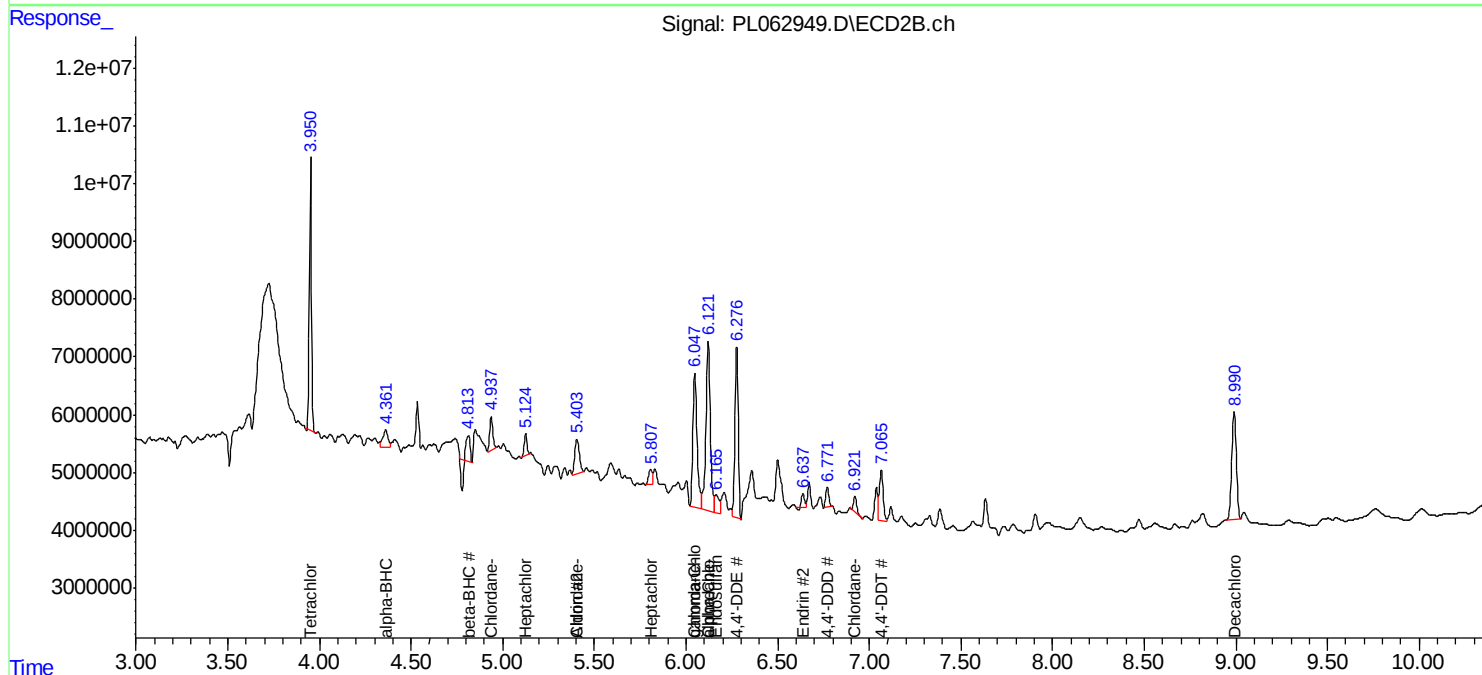
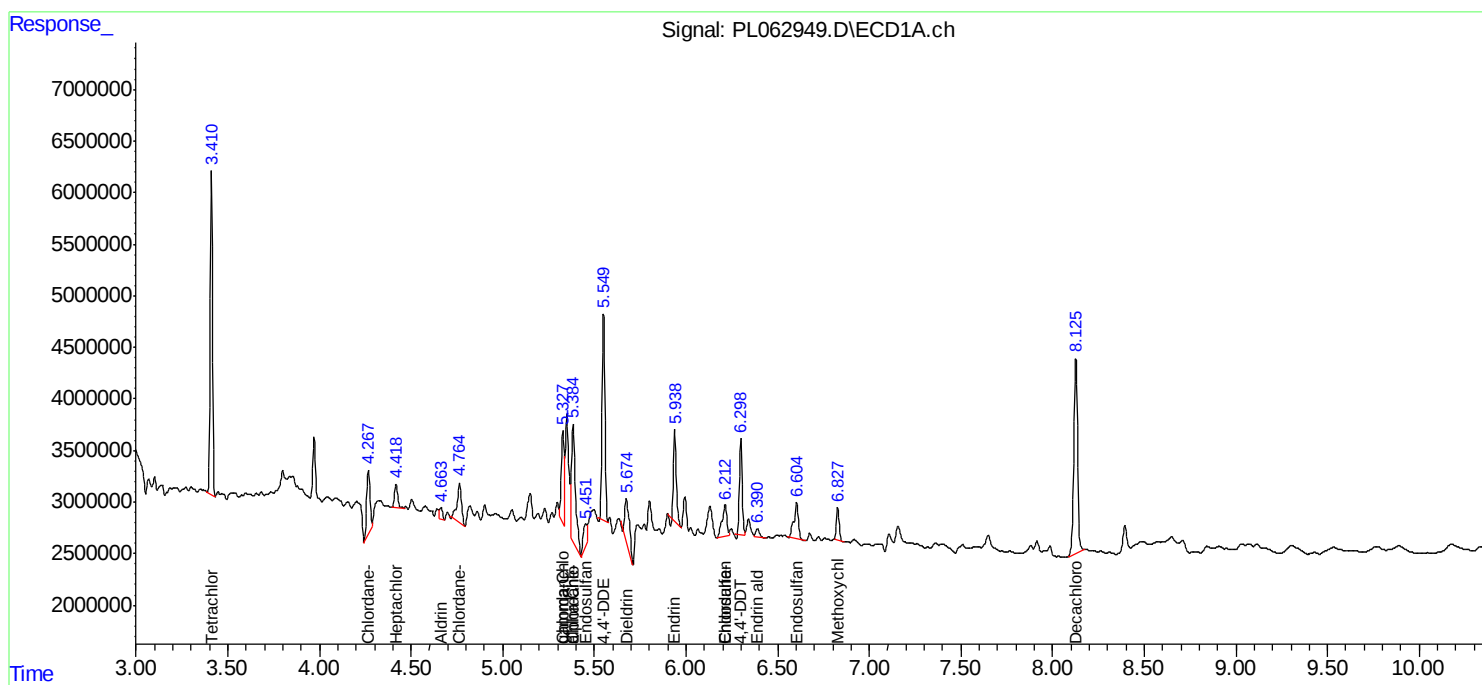
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

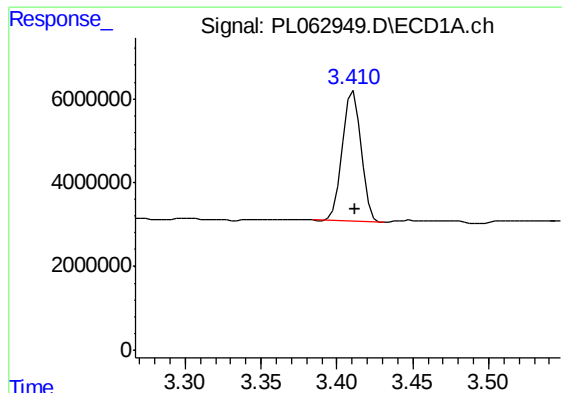
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111120\
Data File : PL062949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2020 15:18
Operator : DD\AJ
Sample : L4701-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:41:55 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

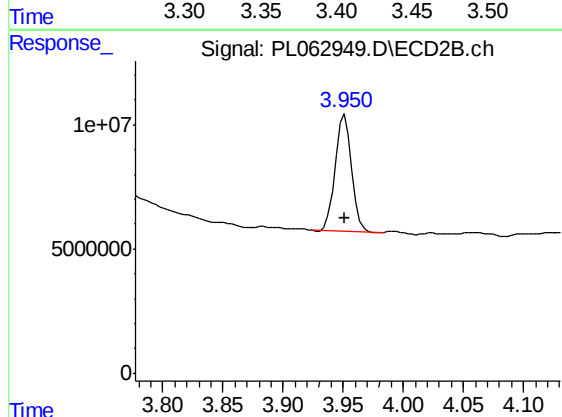




#1 Tetrachloro-m-xylene

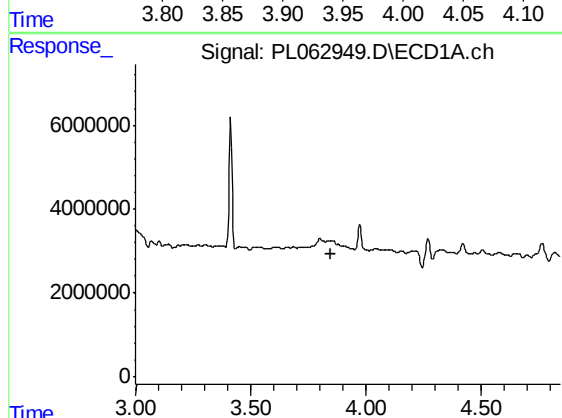
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 26533314
Conc: 15.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)



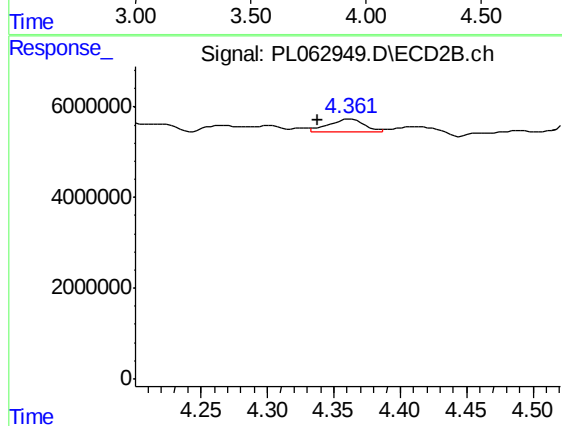
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 44842912
Conc: 15.26 ng/ml



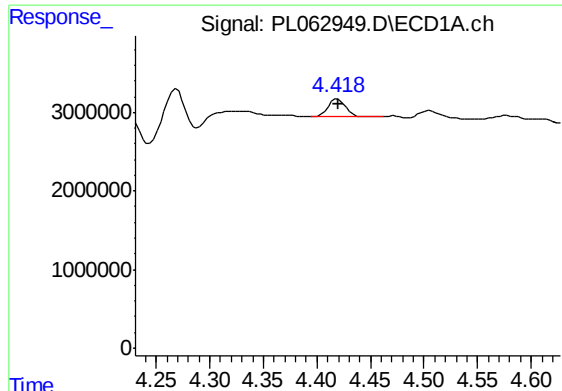
#2 alpha-BHC

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



#2 alpha-BHC

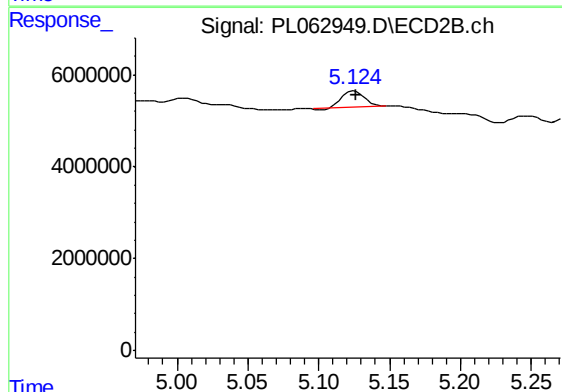
R.T.: 4.362 min
Delta R.T.: 0.024 min
Response: 5568826
Conc: 1.25 ng/ml



#4 Heptachlor

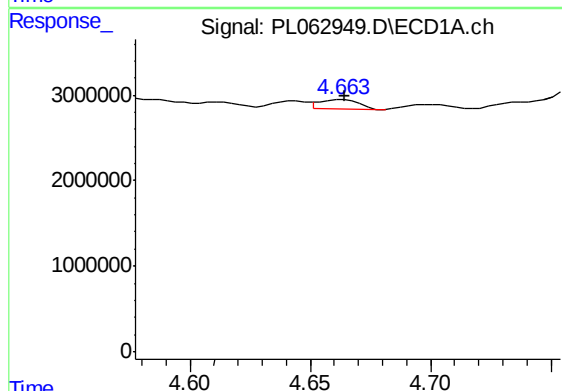
R.T.: 4.420 min
Delta R.T.: 0.000 min
Response: 2583325
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)



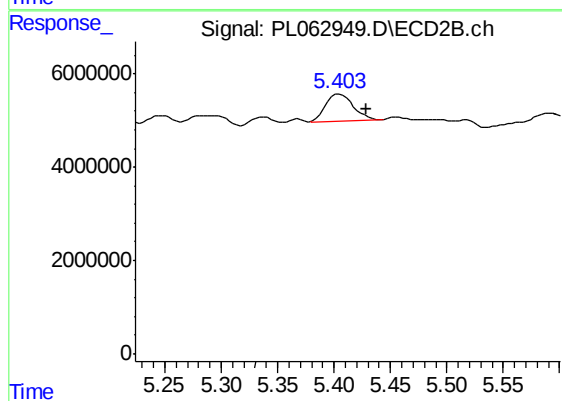
#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 3833438
Conc: 0.96 ng/ml



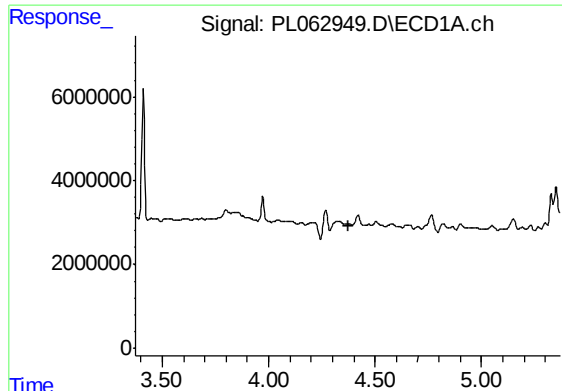
#5 Aldrin

R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 1294059
Conc: 0.68 ng/ml



#5 Aldrin

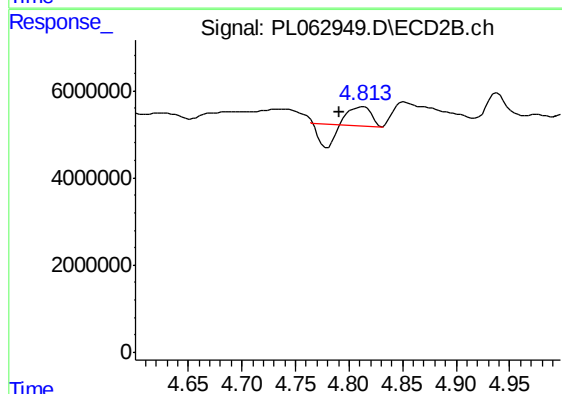
R.T.: 5.405 min
Delta R.T.: -0.024 min
Response: 10294440
Conc: 2.84 ng/ml



#6 beta-BHC

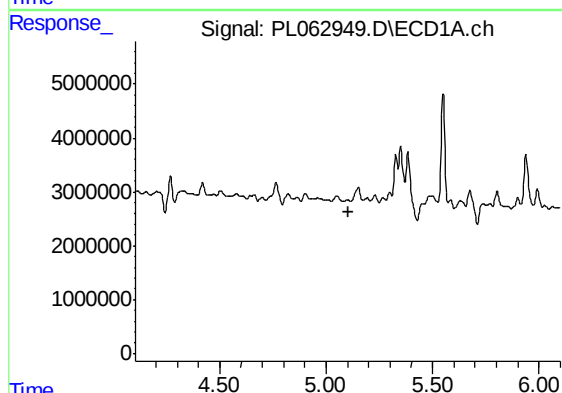
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)



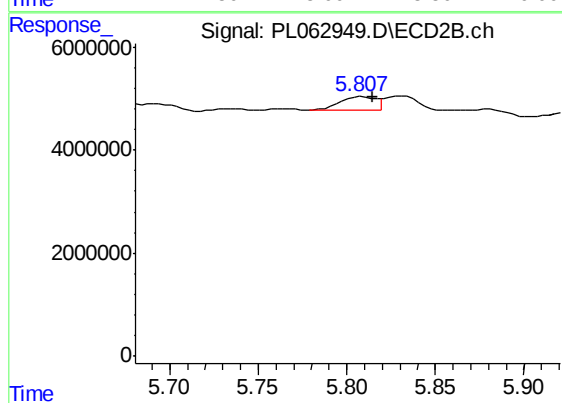
#6 beta-BHC

R.T.: 4.814 min
Delta R.T.: 0.022 min
Response: 2536628
Conc: 1.35 ng/ml



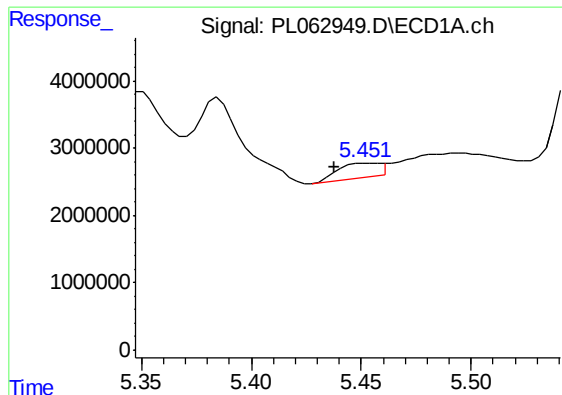
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

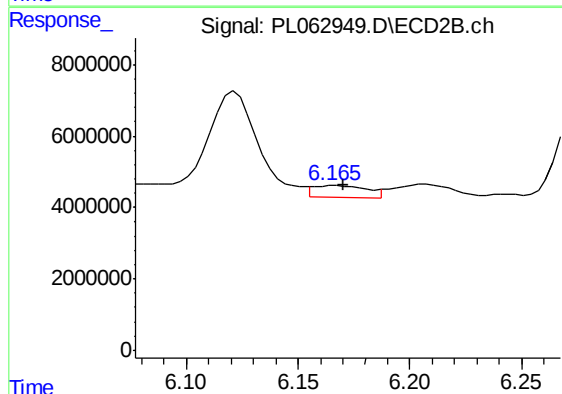
R.T.: 5.808 min
Delta R.T.: -0.006 min
Response: 3631070
Conc: 1.12 ng/ml



#9 Endosulfan I

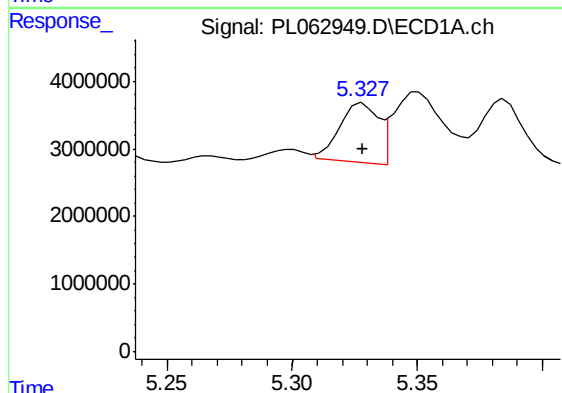
R.T.: 5.454 min
Delta R.T.: 0.016 min
Response: 2787259
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)



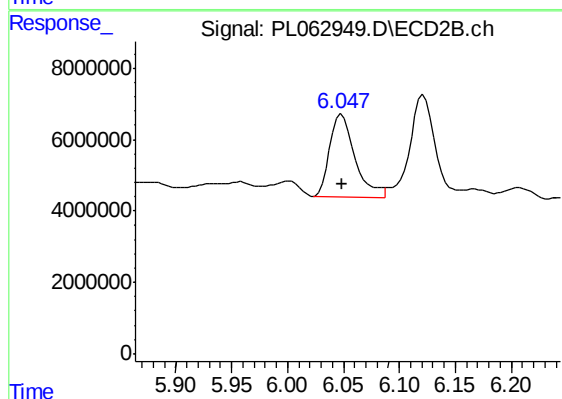
#9 Endosulfan I

R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 5388179
Conc: 1.71 ng/ml



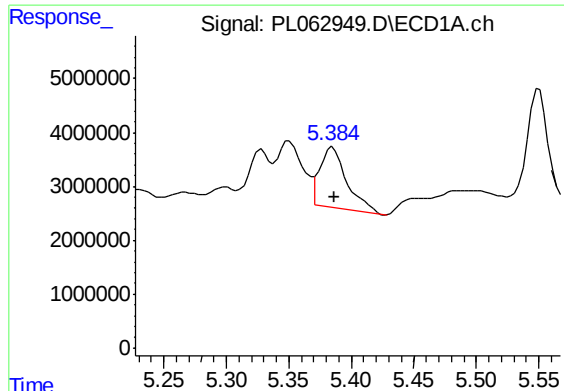
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 9521537
Conc: 5.29 ng/ml



#10 gamma-Chlordane

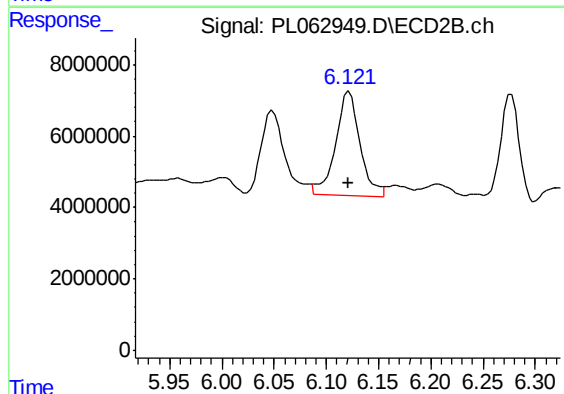
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 36471946
Conc: 10.83 ng/ml



#11 alpha-Chlordane

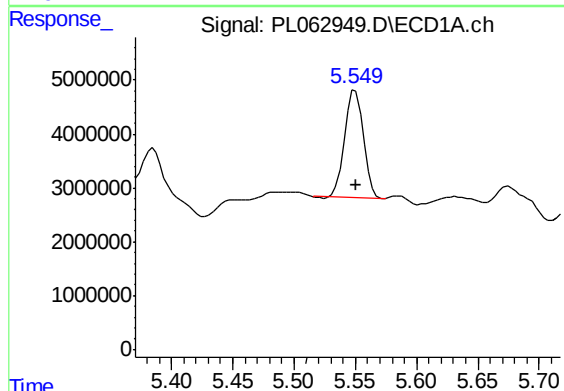
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 17100319
Conc: 9.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)



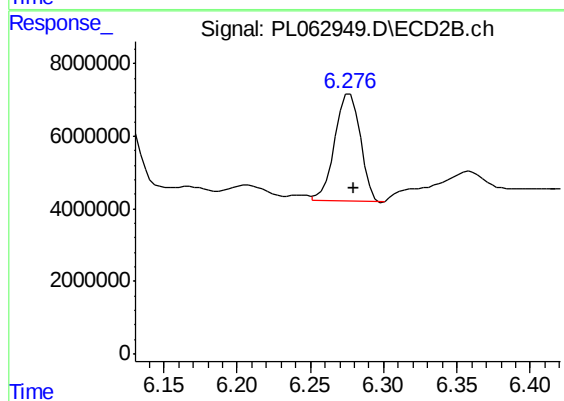
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 47752519
Conc: 14.17 ng/ml



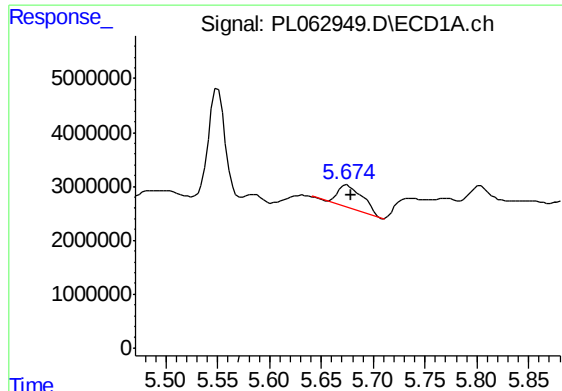
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 21139123
Conc: 12.78 ng/ml



#12 4,4'-DDE

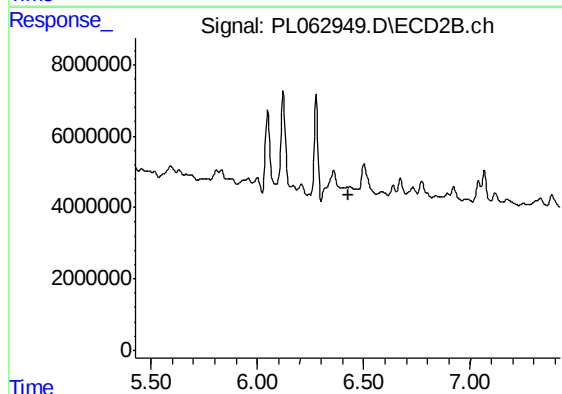
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 36126030
Conc: 11.21 ng/ml



#13 Dieldrin

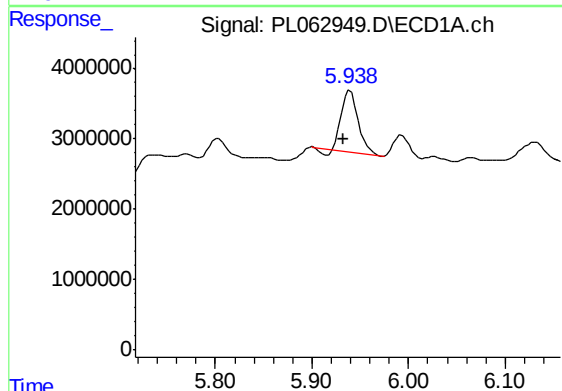
R.T.: 5.675 min
Delta R.T.: -0.004 min
Response: 7458374
Conc: 4.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)



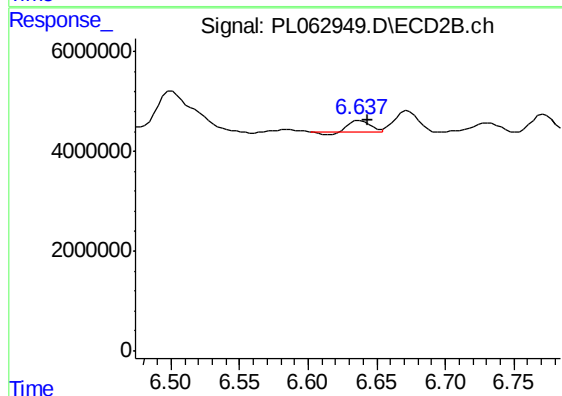
#13 Dieldrin

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



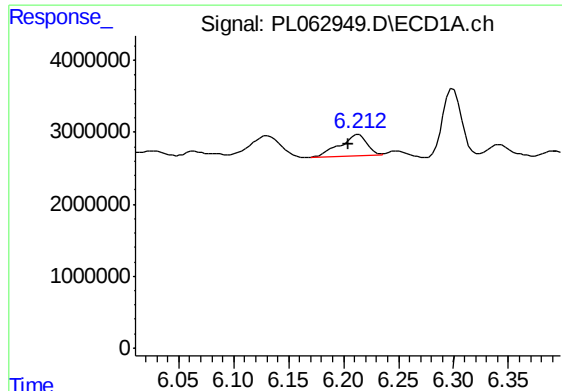
#14 Endrin

R.T.: 5.939 min
Delta R.T.: 0.006 min
Response: 10287489
Conc: 6.18 ng/ml



#14 Endrin

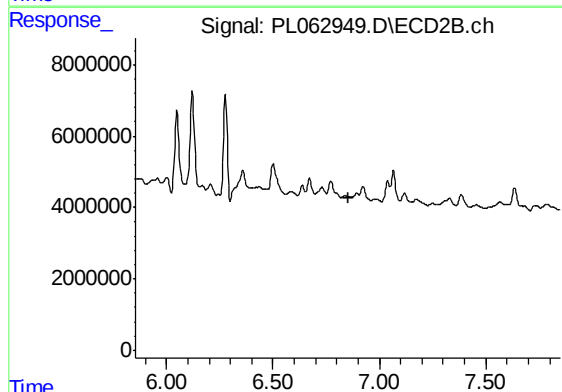
R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 2281790
Conc: 0.82 ng/ml



#15 Endosulfan II

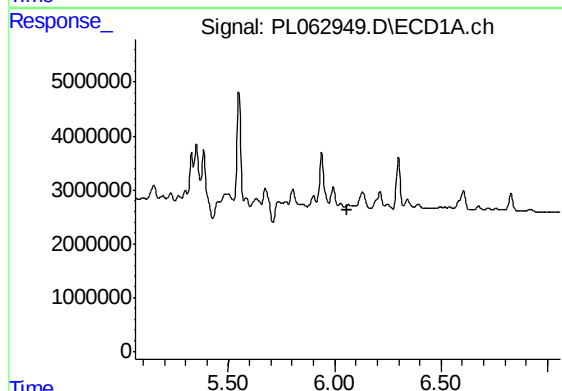
R.T.: 6.214 min
Delta R.T.: 0.009 min
Response: 5237231
Conc: 3.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)



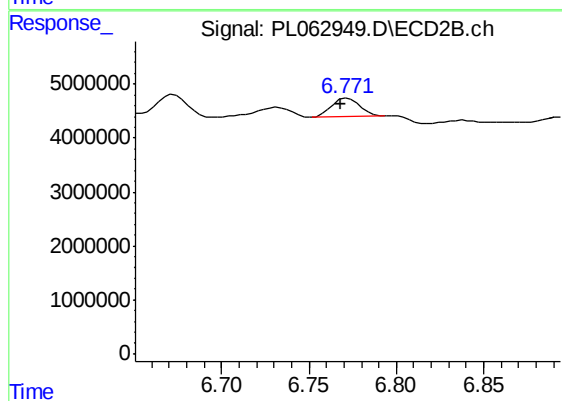
#15 Endosulfan II

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



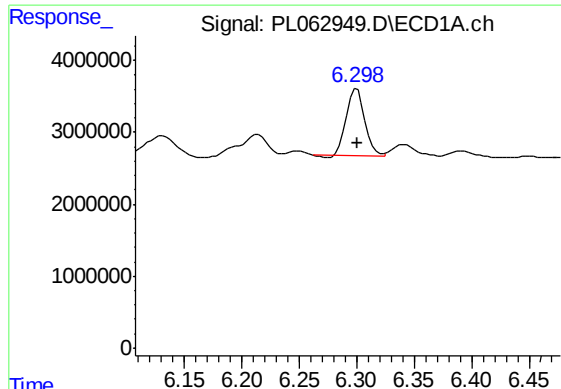
#16 4,4'-DDD

R.T.: 6.065 min
Delta R.T.: 0.003 min
Response: -360567
Conc: N.D.



#16 4,4'-DDD

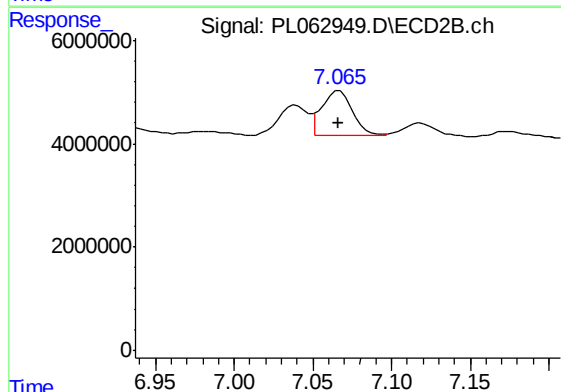
R.T.: 6.772 min
Delta R.T.: 0.004 min
Response: 3804430
Conc: 1.49 ng/ml



#17 4,4'-DDT

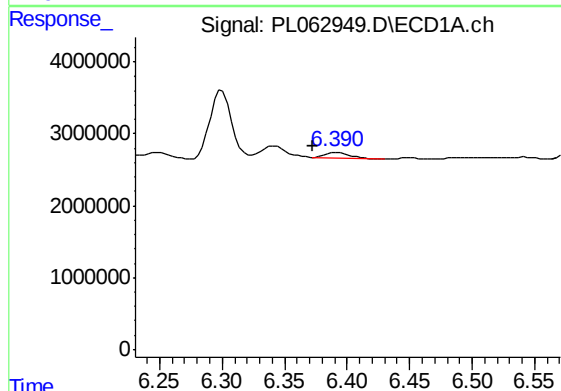
R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 10549873
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)



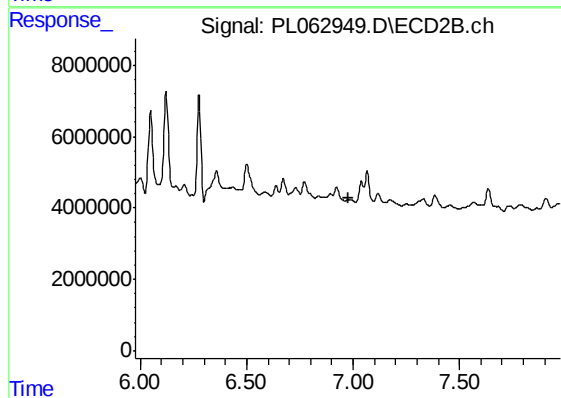
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 12169766
Conc: 5.42 ng/ml



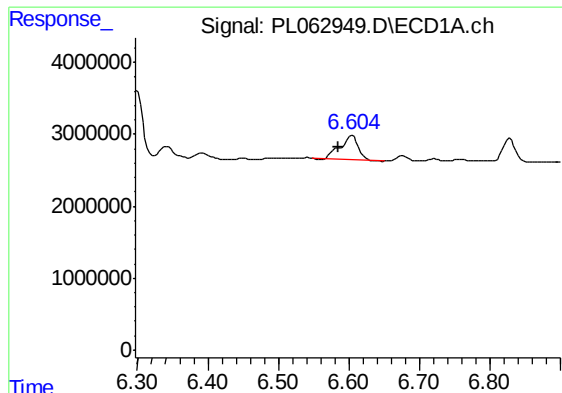
#18 Endrin aldehyde

R.T.: 6.391 min
Delta R.T.: 0.019 min
Response: 1144086
Conc: 0.79 ng/ml



#18 Endrin aldehyde

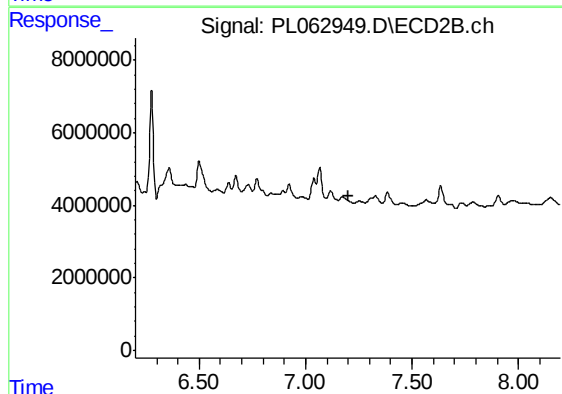
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

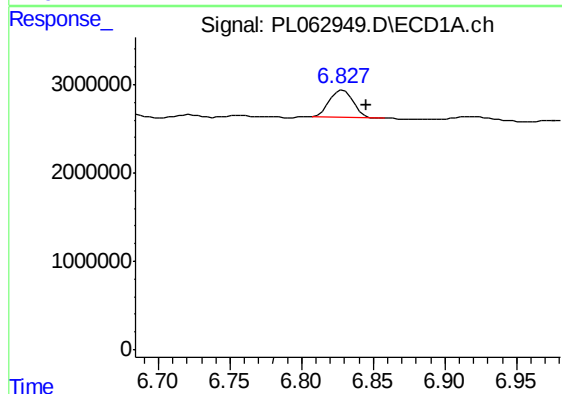
R.T.: 6.605 min
Delta R.T.: 0.020 min
Response: 6014023
Conc: 3.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)



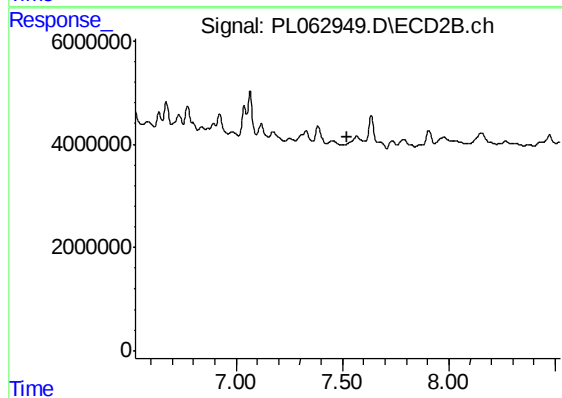
#19 Endosulfan Sulfate

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



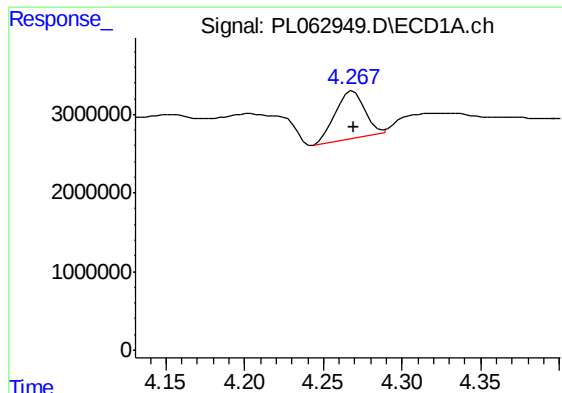
#20 Methoxychlor

R.T.: 6.829 min
Delta R.T.: -0.016 min
Response: 3662099
Conc: 4.25 ng/ml



#20 Methoxychlor

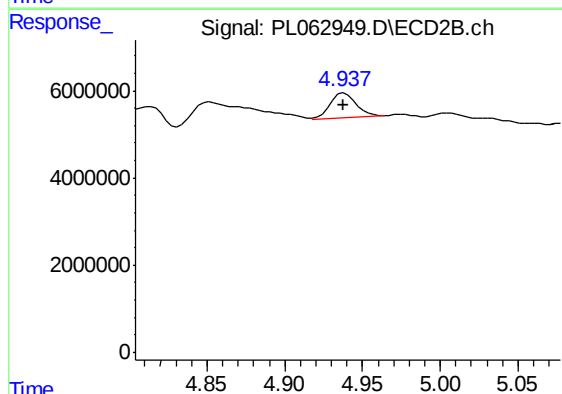
R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



#23 Chlordane-1

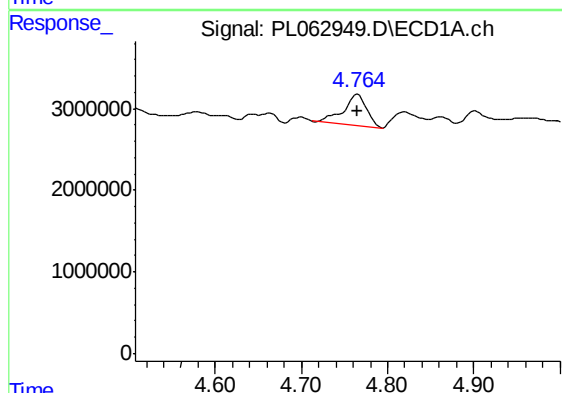
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 7934258
Conc: 153.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)



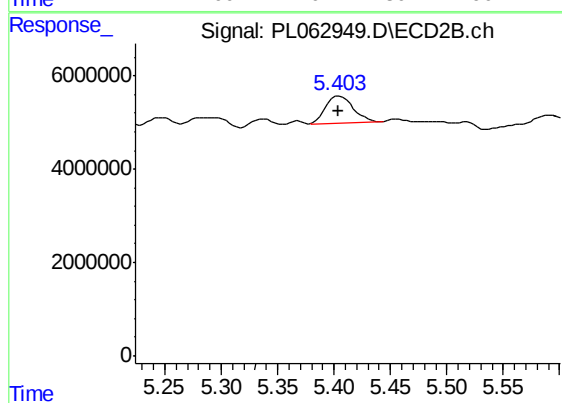
#23 Chlordane-1

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 6574141
Conc: 65.49 ng/ml



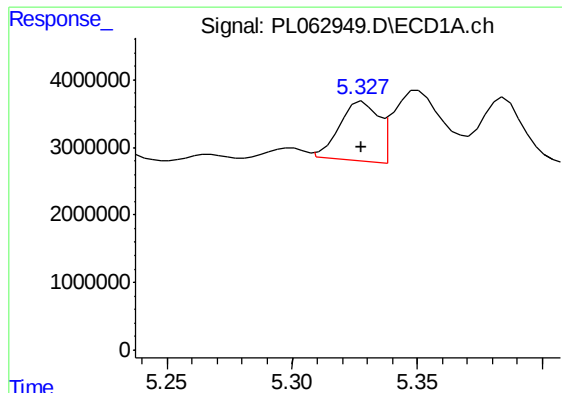
#24 Chlordane-2

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 6998126
Conc: 121.41 ng/ml



#24 Chlordane-2

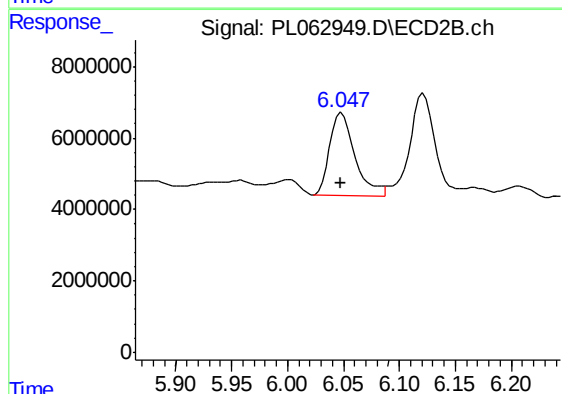
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 10294440
Conc: 94.41 ng/ml



#25 Chlordane-3

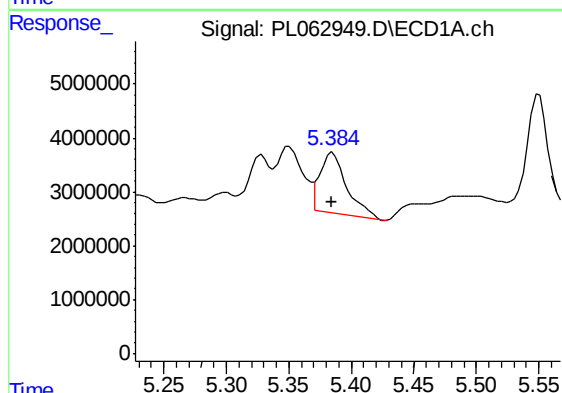
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 9521537
Conc: 62.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)



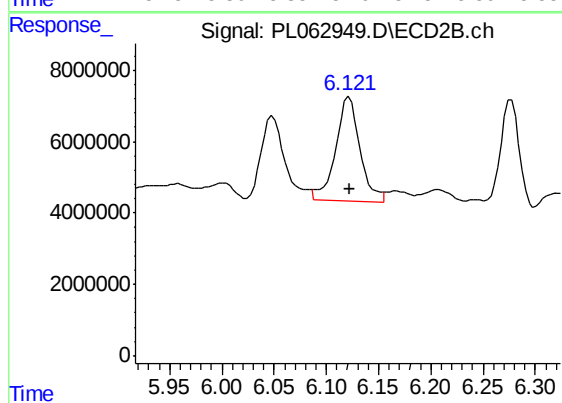
#25 Chlordane-3

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 36471946
Conc: 90.29 ng/ml



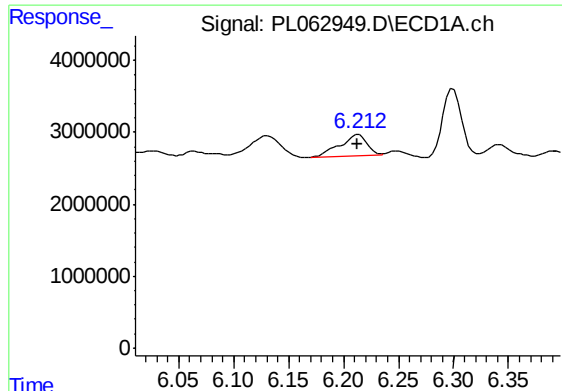
#26 Chlordane-4

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 17100319
Conc: 131.28 ng/ml



#26 Chlordane-4

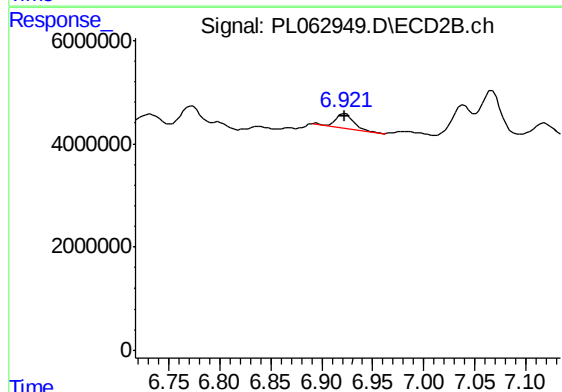
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 47752519
Conc: 98.60 ng/ml



#27 Chlordane-5

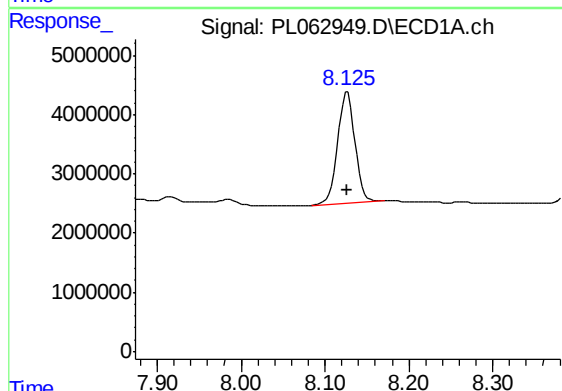
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 5237231
Conc: 108.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRANSFORMER-5-(1-4)



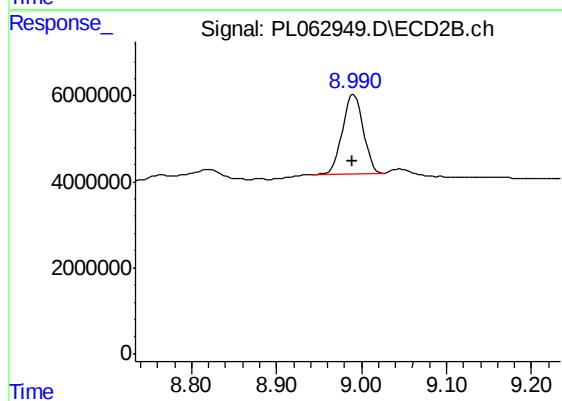
#27 Chlordane-5

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 3347592
Conc: 44.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 27108374
Conc: 16.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 31431896
Conc: 15.02 ng/ml