

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2020 15:04
 Operator : DD\AJ
 Sample : INDB351
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:44:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 10 05:27:24 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

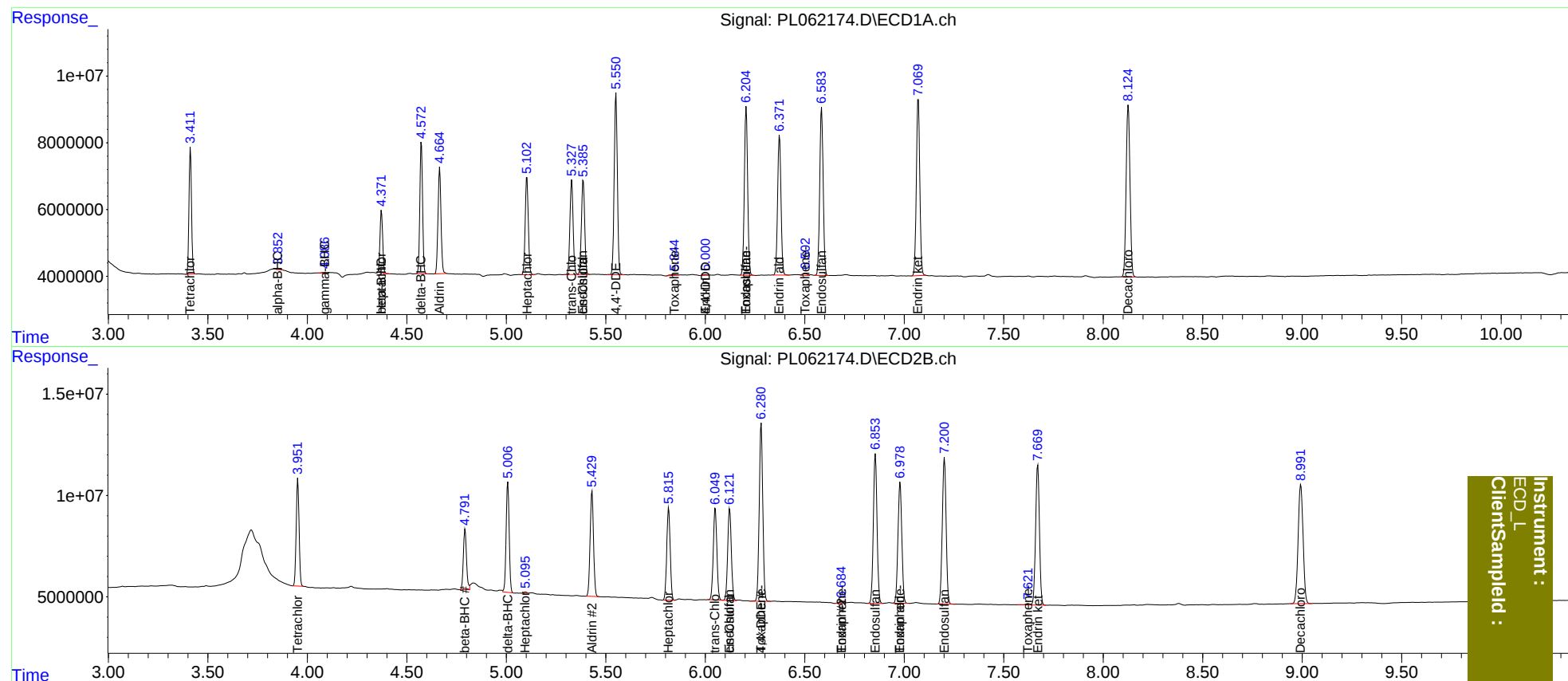
System Monitoring Compounds							
1)	SA Tetrachlo...	3.412	3.952	33109393	52699719	18.568	18.491
27)	SA Decachlor...	8.126	8.993	69211976	101.2E6	36.409	36.422
Target Compounds							
2)	A alpha-BHC	3.855	0.000	581962	0	0.238	N.D. #
3)	MA gamma-BHC...	4.088f	0.000	234900	0	0.104	N.D. #
4)	MA Heptachlor	4.373f	5.096f	17434850	608252	8.659	0.163 #
5)	MB Aldrin	4.665	5.431	33613930	61906035	18.362	18.352
6)	B beta-BHC	4.373	4.793	17434850	32722238	18.293	18.212
7)	B delta-BHC	4.573	5.008	37679903	57930377	17.857	21.585
8)	B Heptachlo...	5.103	5.816	32043207	55003315	18.355	19.262
9)	A Endosulfan I	5.387f	6.123f	31819827	57709318	19.667	19.481
10)	B trans-Chl...	5.329	6.050	31594768	57122764	18.185	18.711
11)	B cis-Chlor...	5.387	6.123	31819827	57709318	18.272	18.663
12)	B 4,4'-DDE	5.551	6.281	59834917	109.4E6	36.476	36.816
14)	MA Endrin	6.002f	6.685f	264430	813162	0.166	0.334 #
15)	B Endosulfa...	6.205	6.855	57911496	94894643	36.719	36.047
16)	A 4,4'-DDD	6.002f	0.000	264430	0	0.189	N.D. #
18)	B Endrin al...	6.373	6.979	49905638	81345584	36.741	36.404
19)	B Endosulfa...	6.585	7.202	60814950	96145503	36.442	36.043
21)	B Endrin ke...	7.070	7.671	63672500	92907056	37.559	35.698
22)	Toxaphene-1	0.000	6.281	0	109.4E6	N.D.	8017.183
23)	Toxaphene-2	5.846	6.685	454751	813162	51.070	44.455
24)	Toxaphene-3	6.205	6.979	57911496	81345584	2030.479	3440.796 #
25)	Toxaphene-4	6.503	0.000	947069	0	31.602	N.D. #
26)	Toxaphene-5	0.000	7.623	0	955971	N.D.	30.103

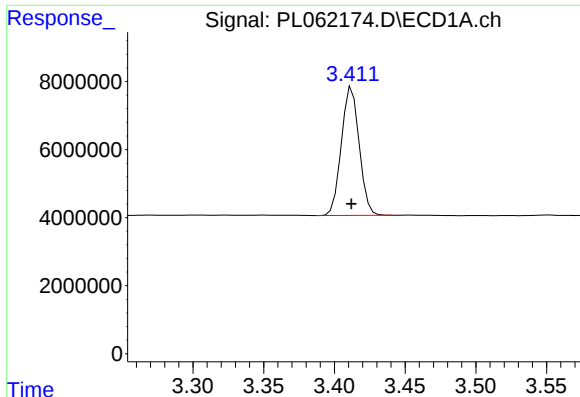
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
Data File : PL062174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2020 15:04
Operator : DD\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Oct 12 01:44:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 10 05:27:24 2020
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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 x 0.50µm

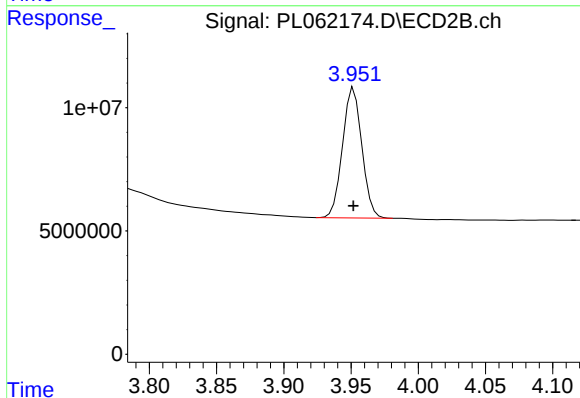




#1 Tetrachloro-m-xylene

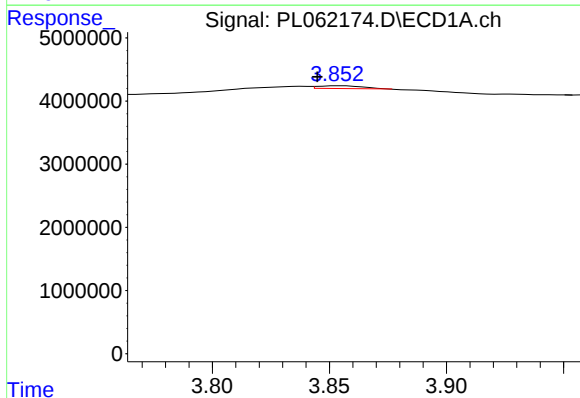
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 33109393
Conc: 18.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



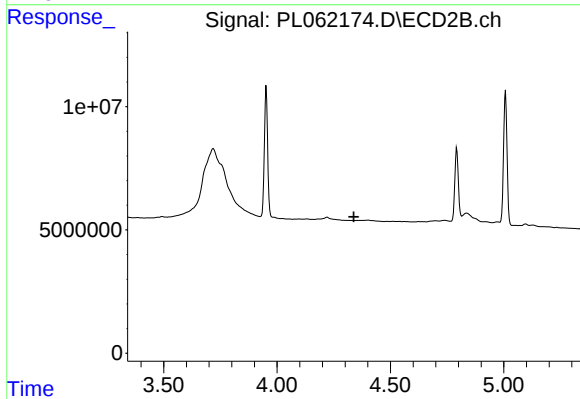
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 52699719
Conc: 18.49 ng/ml



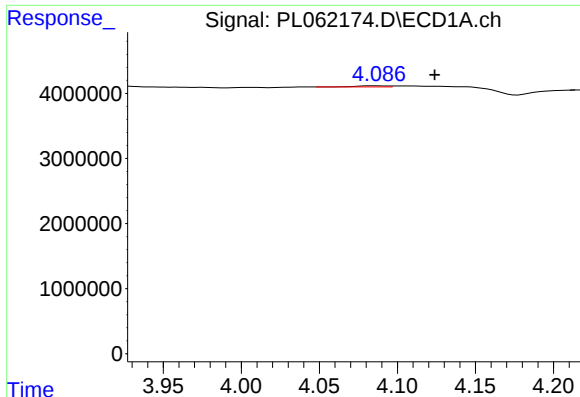
#2 alpha-BHC

R.T.: 3.855 min
Delta R.T.: 0.010 min
Response: 581962
Conc: 0.24 ng/ml



#2 alpha-BHC

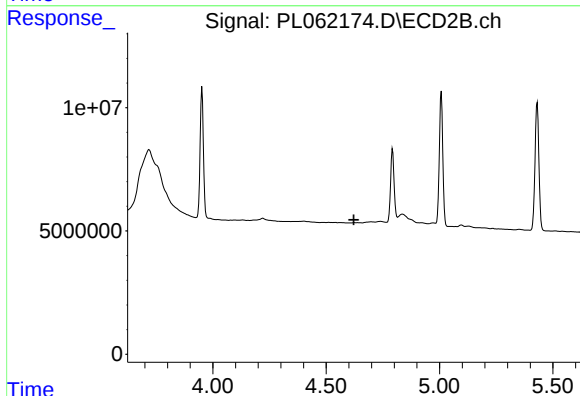
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

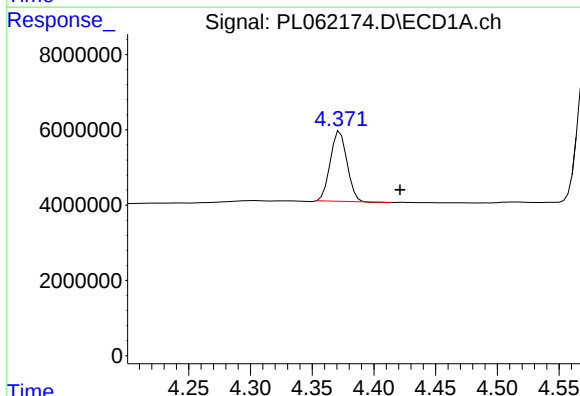
R.T.: 4.088 min
Delta R.T.: -0.036 min
Response: 234900
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



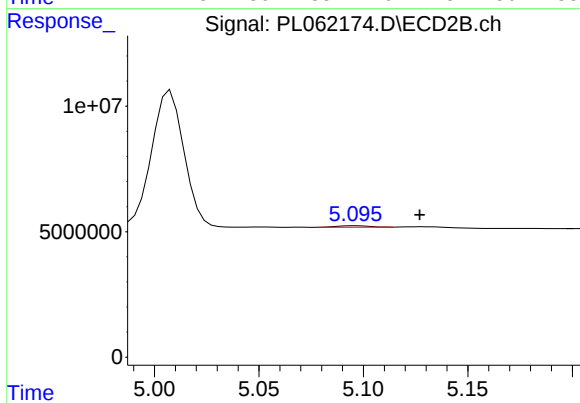
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



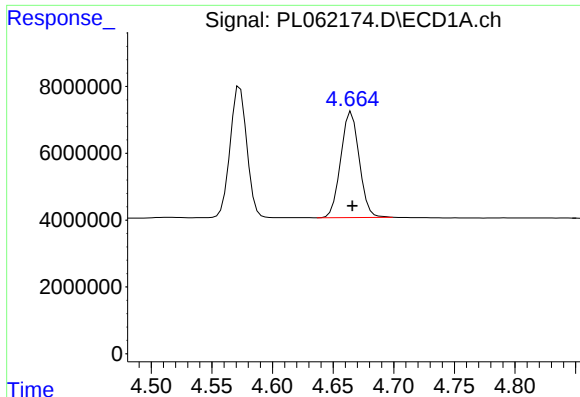
#4 Heptachlor

R.T.: 4.373 min
Delta R.T.: -0.049 min
Response: 17434850
Conc: 8.66 ng/ml



#4 Heptachlor

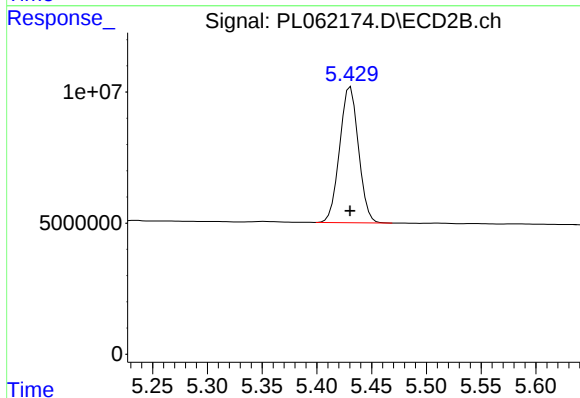
R.T.: 5.096 min
Delta R.T.: -0.031 min
Response: 608252
Conc: 0.16 ng/ml



#5 Aldrin

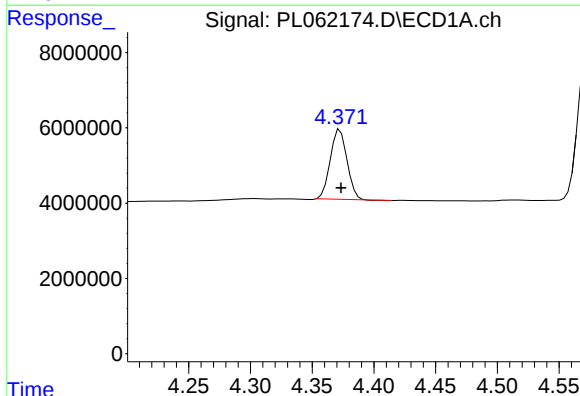
R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 33613930
Conc: 18.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



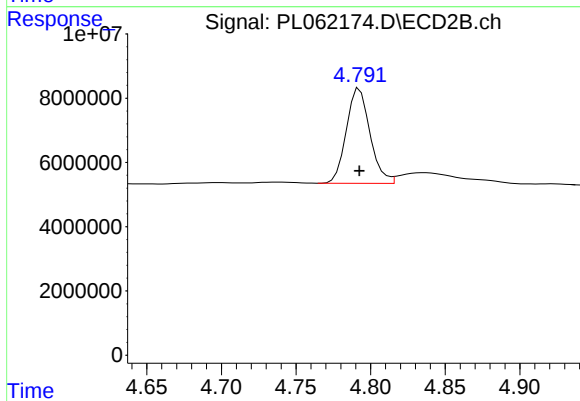
#5 Aldrin

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 61906035
Conc: 18.35 ng/ml



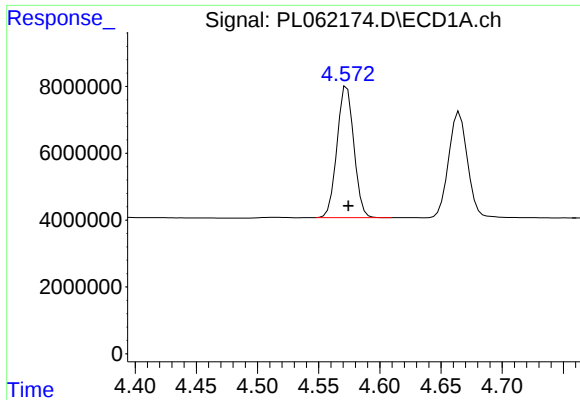
#6 beta-BHC

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 17434850
Conc: 18.29 ng/ml



#6 beta-BHC

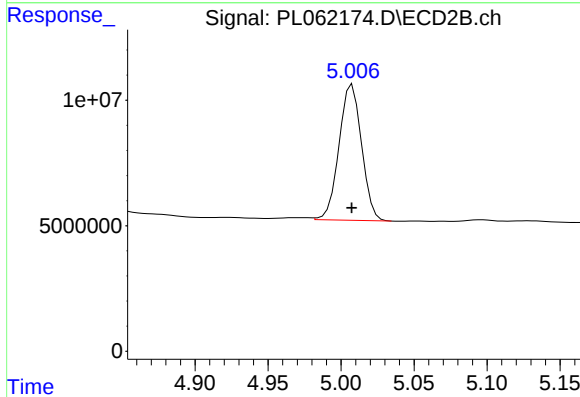
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 32722238
Conc: 18.21 ng/ml



#7 delta-BHC

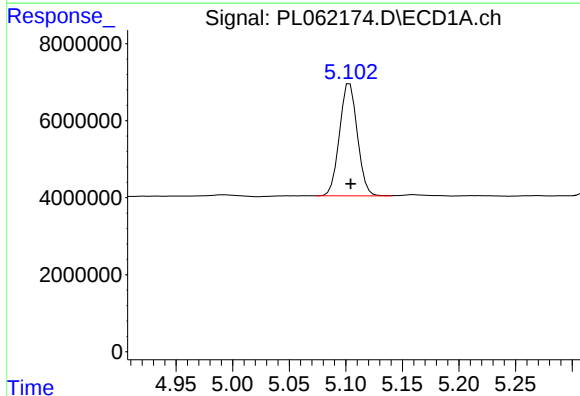
R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 37679903
Conc: 17.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



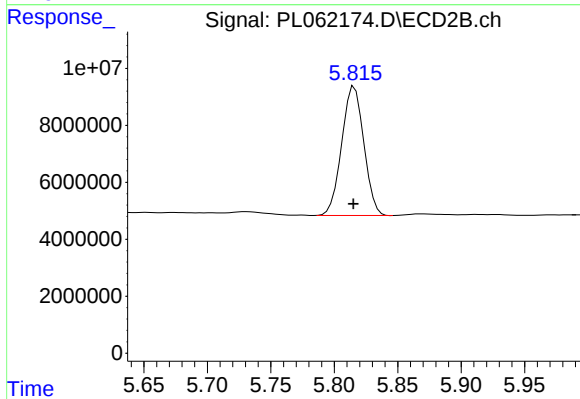
#7 delta-BHC

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 57930377
Conc: 21.58 ng/ml



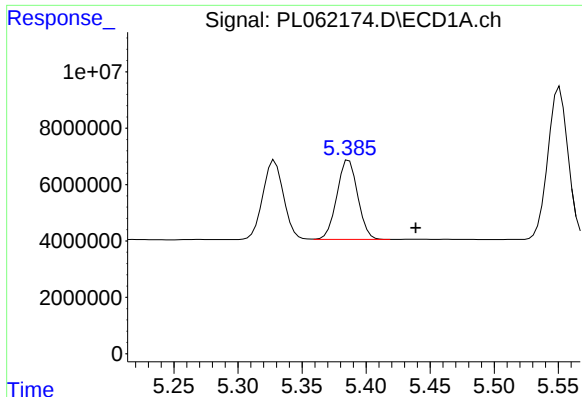
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 32043207
Conc: 18.36 ng/ml



#8 Heptachlor epoxide

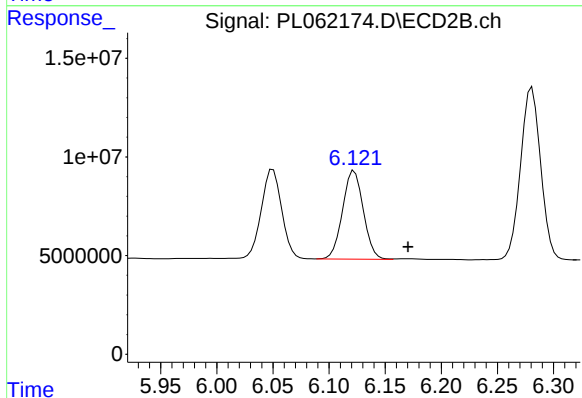
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 55003315
Conc: 19.26 ng/ml



#9 Endosulfan I

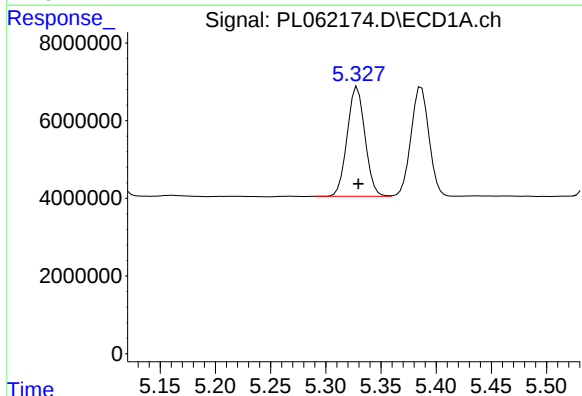
R.T.: 5.387 min
Delta R.T.: -0.052 min
Response: 31819827
Conc: 19.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



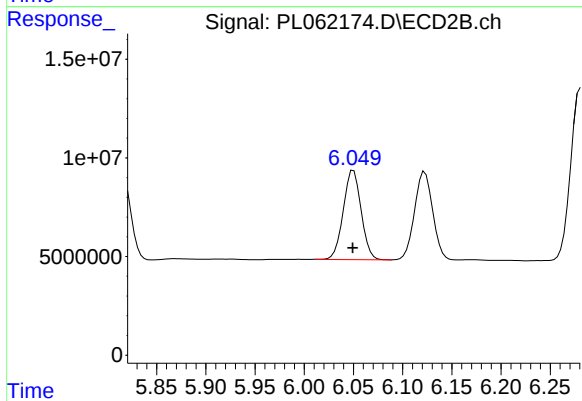
#9 Endosulfan I

R.T.: 6.123 min
Delta R.T.: -0.048 min
Response: 57709318
Conc: 19.48 ng/ml



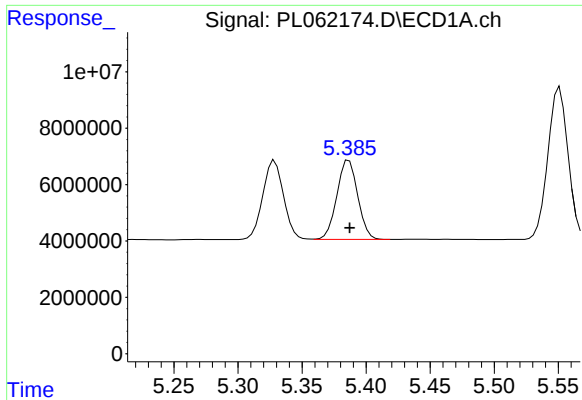
#10 trans-Chlordane

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 31594768
Conc: 18.18 ng/ml



#10 trans-Chlordane

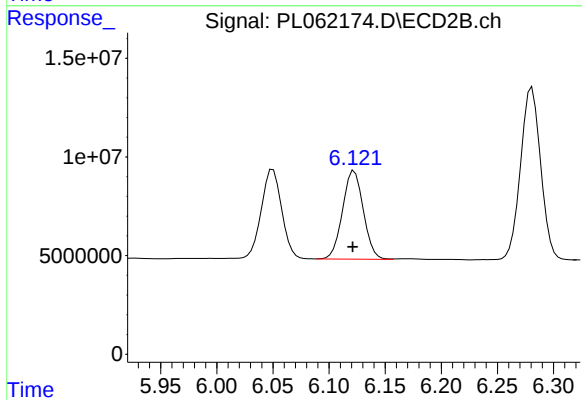
R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 57122764
Conc: 18.71 ng/ml



#11 cis-Chlordane

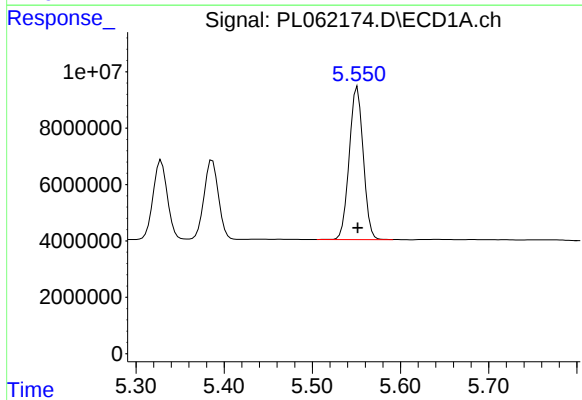
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 31819827
Conc: 18.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



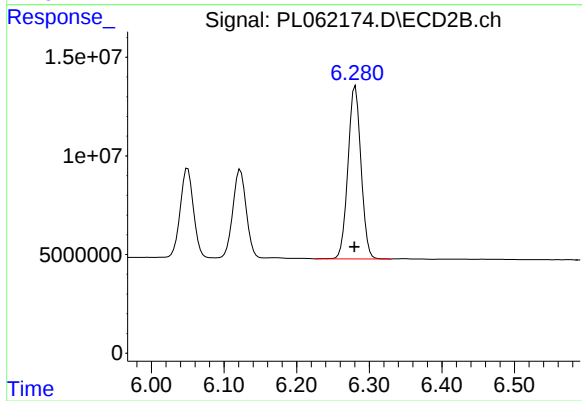
#11 cis-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.001 min
Response: 57709318
Conc: 18.66 ng/ml



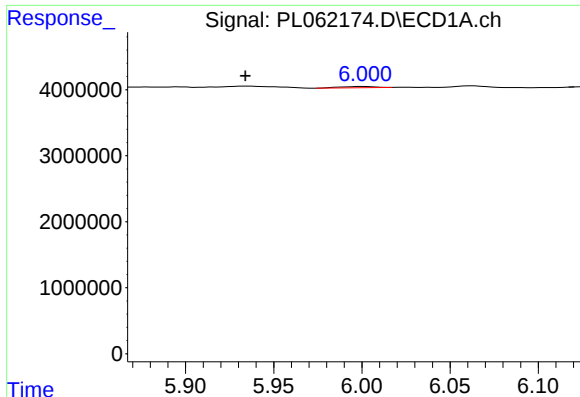
#12 4,4'-DDE

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 59834917
Conc: 36.48 ng/ml



#12 4,4'-DDE

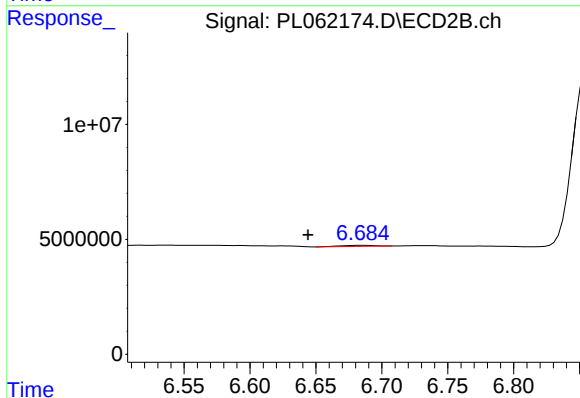
R.T.: 6.281 min
Delta R.T.: 0.001 min
Response: 109396840
Conc: 36.82 ng/ml



#14 Endrin

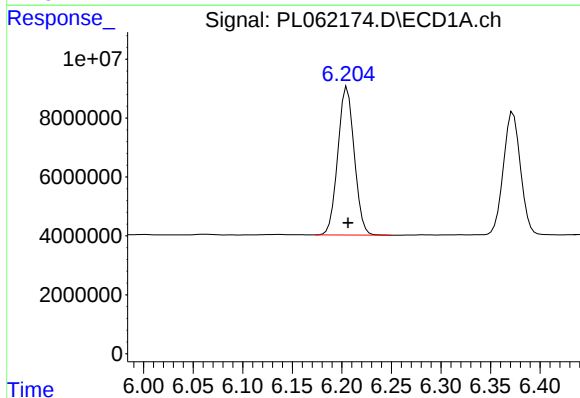
R.T.: 6.002 min
Delta R.T.: 0.068 min
Response: 264430
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



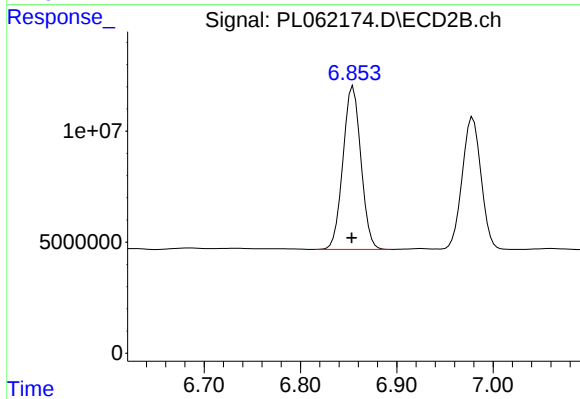
#14 Endrin

R.T.: 6.685 min
Delta R.T.: 0.041 min
Response: 813162
Conc: 0.33 ng/ml



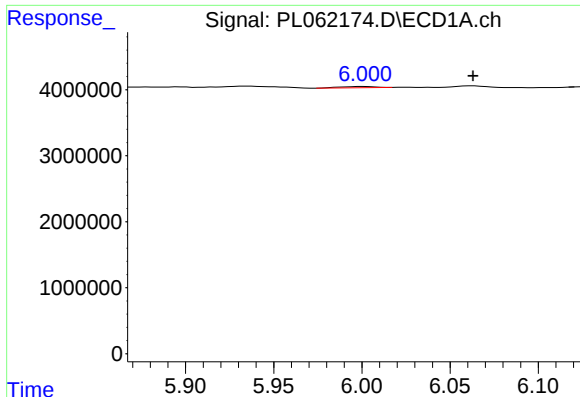
#15 Endosulfan II

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 57911496
Conc: 36.72 ng/ml



#15 Endosulfan II

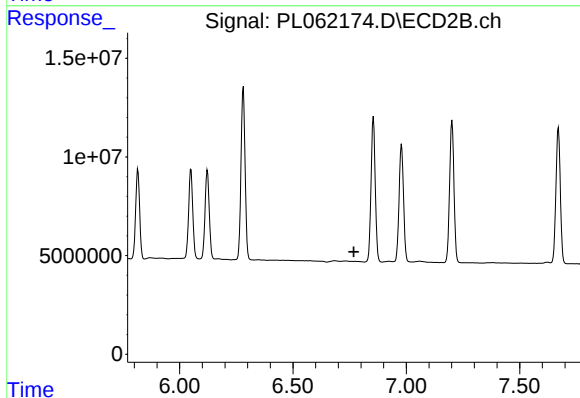
R.T.: 6.855 min
Delta R.T.: 0.002 min
Response: 94894643
Conc: 36.05 ng/ml



#16 4,4'-DDD

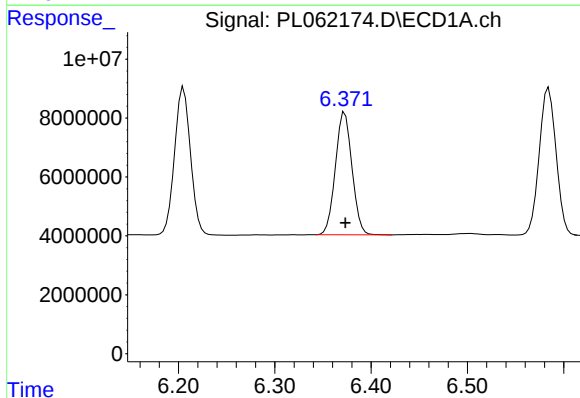
R.T.: 6.002 min
Delta R.T.: -0.061 min
Response: 264430
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



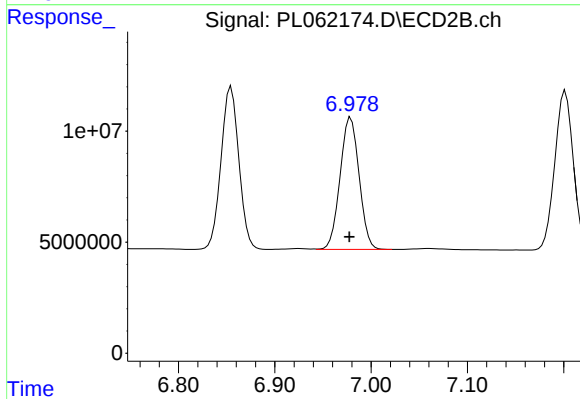
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



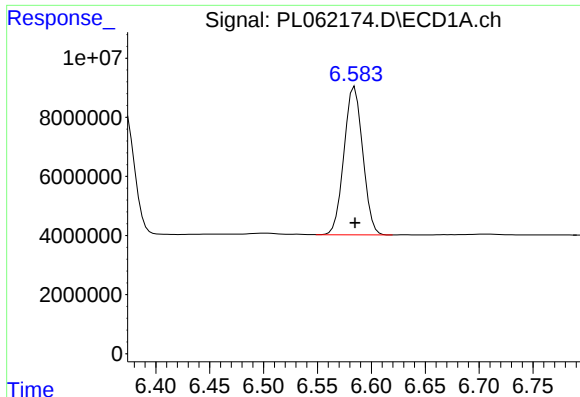
#18 Endrin aldehyde

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 49905638
Conc: 36.74 ng/ml



#18 Endrin aldehyde

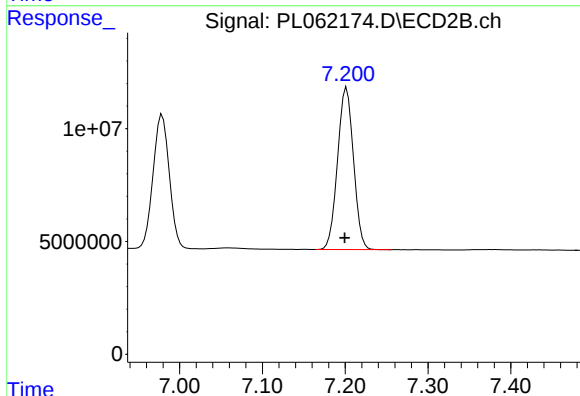
R.T.: 6.979 min
Delta R.T.: 0.002 min
Response: 81345584
Conc: 36.40 ng/ml



#19 Endosulfan Sulfate

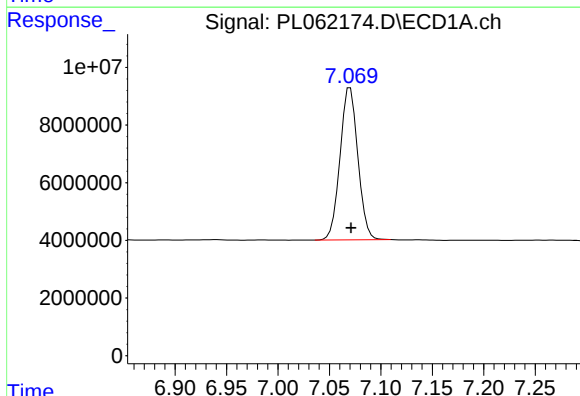
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 60814950
Conc: 36.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



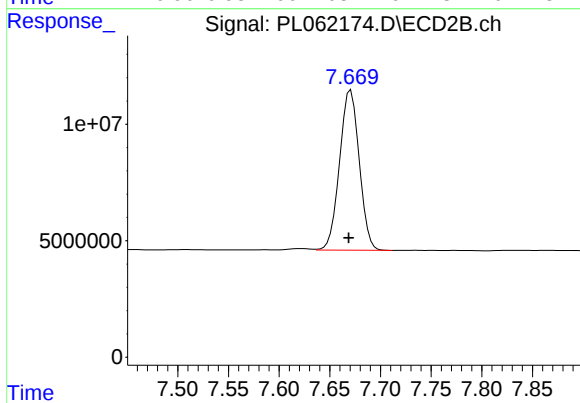
#19 Endosulfan Sulfate

R.T.: 7.202 min
Delta R.T.: 0.002 min
Response: 96145503
Conc: 36.04 ng/ml



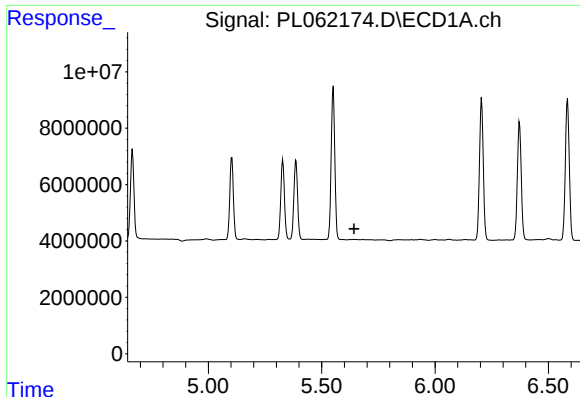
#21 Endrin ketone

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 63672500
Conc: 37.56 ng/ml



#21 Endrin ketone

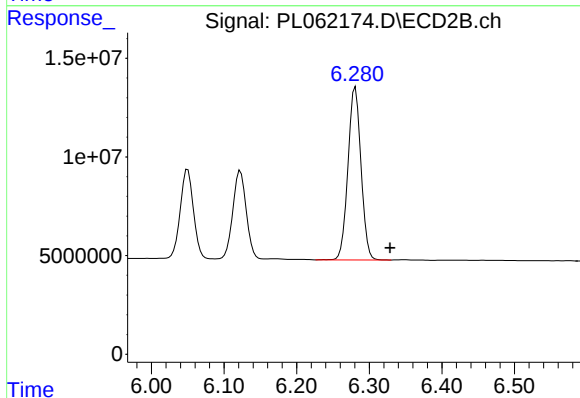
R.T.: 7.671 min
Delta R.T.: 0.002 min
Response: 92907056
Conc: 35.70 ng/ml



#22 Toxaphene-1

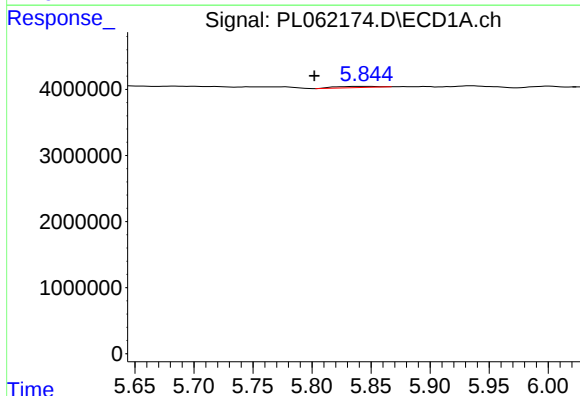
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



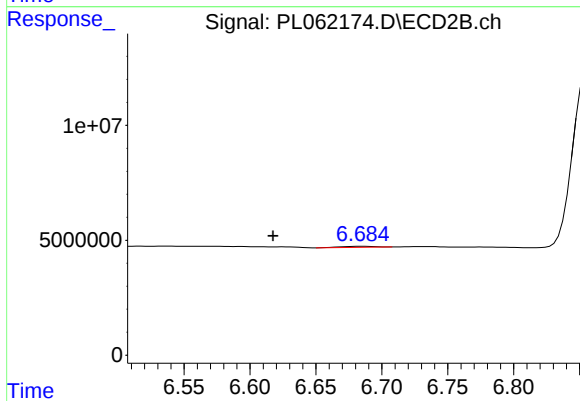
#22 Toxaphene-1

R.T.: 6.281 min
Delta R.T.: -0.048 min
Response: 109396840
Conc: 8017.18 ng/ml



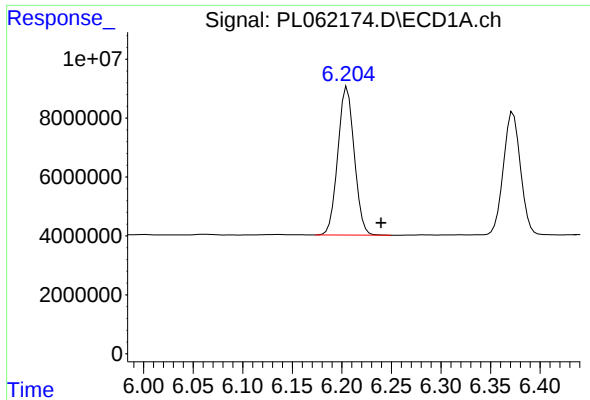
#23 Toxaphene-2

R.T.: 5.846 min
Delta R.T.: 0.044 min
Response: 454751
Conc: 51.07 ng/ml



#23 Toxaphene-2

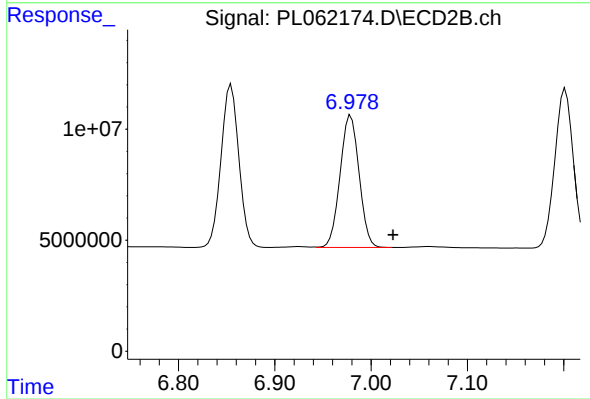
R.T.: 6.685 min
Delta R.T.: 0.068 min
Response: 813162
Conc: 44.46 ng/ml



#24 Toxaphene-3

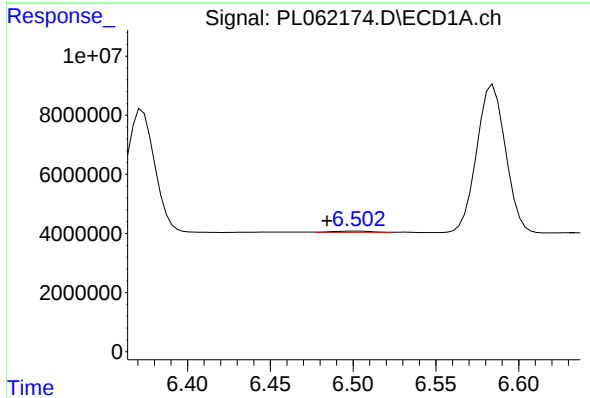
R.T.: 6.205 min
Delta R.T.: -0.034 min
Response: 57911496
Conc: 2030.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



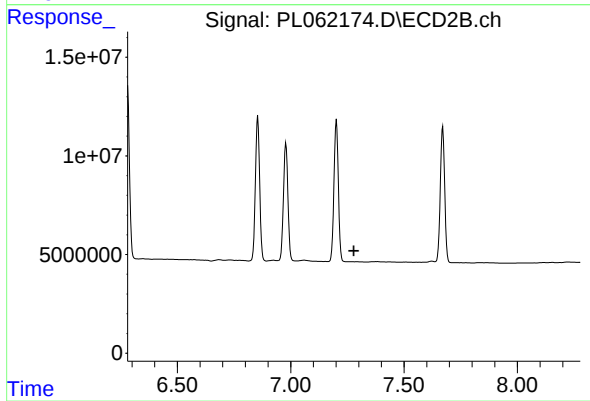
#24 Toxaphene-3

R.T.: 6.979 min
Delta R.T.: -0.044 min
Response: 81345584
Conc: 3440.80 ng/ml



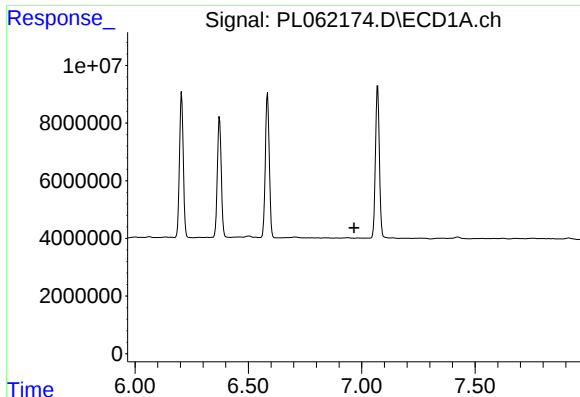
#25 Toxaphene-4

R.T.: 6.503 min
Delta R.T.: 0.019 min
Response: 947069
Conc: 31.60 ng/ml



#25 Toxaphene-4

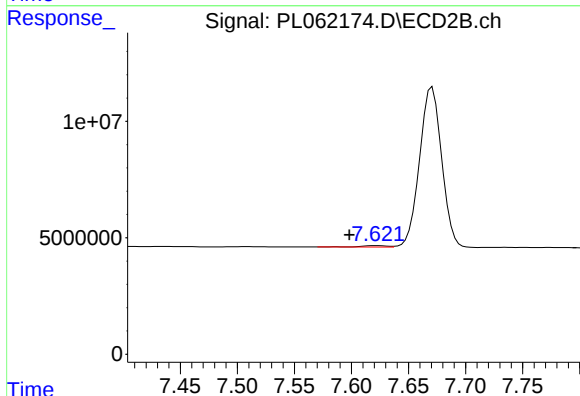
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

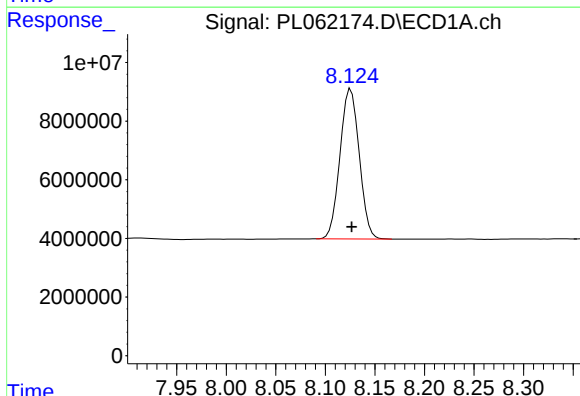
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



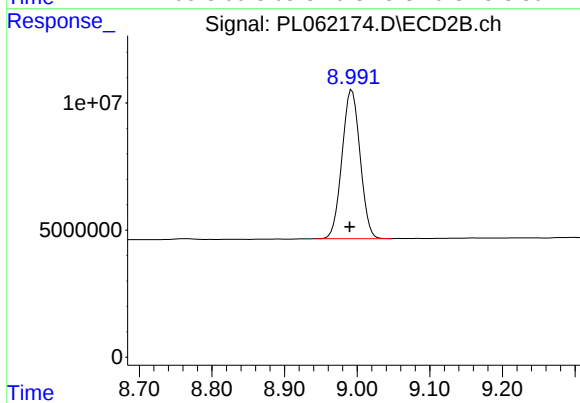
#26 Toxaphene-5

R.T.: 7.623 min
Delta R.T.: 0.024 min
Response: 955971
Conc: 30.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 69211976
Conc: 36.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.003 min
Response: 101221565
Conc: 36.42 ng/ml