

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111020\
 Data File : PL062923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2020 15:06
 Operator : DD\AJ
 Sample : L4679-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 00:49:10 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	3.949	41549161	72386009	24.155	24.632
28)	SA Decachlor...	8.125	8.989	34949531	42642546	21.785	20.374
Target Compounds							
5)	MB Aldrin	4.662	5.425	1194687	2887531	0.626	0.798 #
6)	B beta-BHC	4.373	0.000	618226	0	0.647	N.D. #
7)	B delta-BHC	0.000	5.002	0	3622684	N.D.	1.035 #
8)	B Heptachlo...	0.000	5.825	0	3946109	N.D.	1.218 #
9)	A Endosulfan I	5.437	6.167	1789590	2250391	1.071	0.714 #
10)	B gamma-Chl...	5.325	6.020f	2377616	3548749	1.320	1.054
11)	B alpha-Chl...	5.401f	6.117	1735655	3026654	0.960	0.898
12)	B 4,4'-DDE	5.550	6.277	109.8E6	191.1E6	66.340	59.319
13)	MA Dieldrin	5.678	6.423	45432091	52638797	25.712	16.445 #
14)	MA Endrin	5.936	6.671f	10998810	17631887	6.611	6.317
15)	B Endosulfa...	6.204	6.851	4591912	13361970	2.785	4.674 #
16)	A 4,4'-DDD	6.061	6.767	60245079	109.0E6	42.591	42.563
17)	MA 4,4'-DDT	6.300	7.064	66953767	108.1E6	50.169	48.164
18)	B Endrin al...	6.357f	0.000	1438311	0	0.991	N.D. #
19)	B Endosulfa...	6.583	7.198	-7628246	13213266	N.D.	5.507
21)	B Endrin ke...	0.000	7.670	0	2182807	N.D.	0.921 #
23)	Chlordane-1	4.273	0.000	1209619	0	23.465	N.D. #
24)	Chlordane-2	0.000	5.425f	0	2887531	N.D.	26.482 #
25)	Chlordane-3	5.325	6.020f	2377616	3548749	15.527	8.785 #
26)	Chlordane-4	5.401f	6.117	1735655	3026654	13.324	6.250 #
27)	Chlordane-5	6.204	0.000	4591912	0	95.178	N.D. #

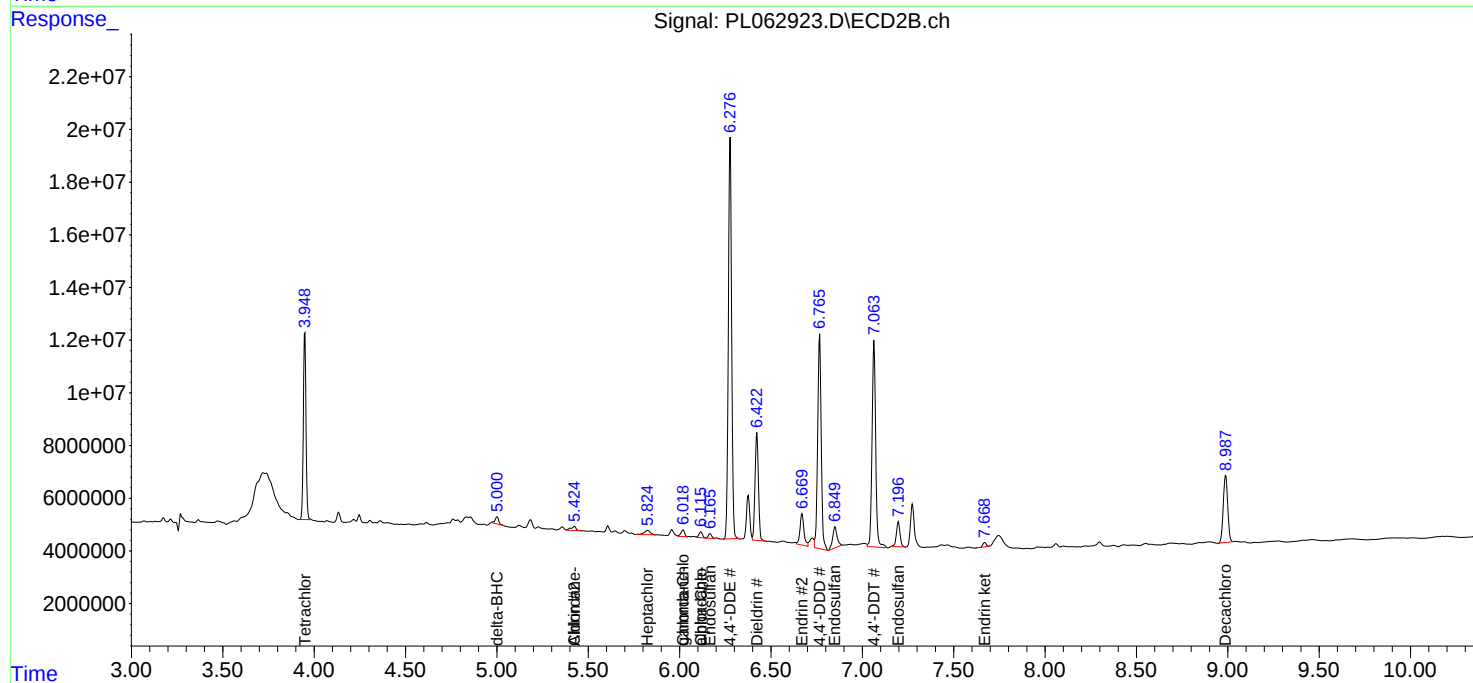
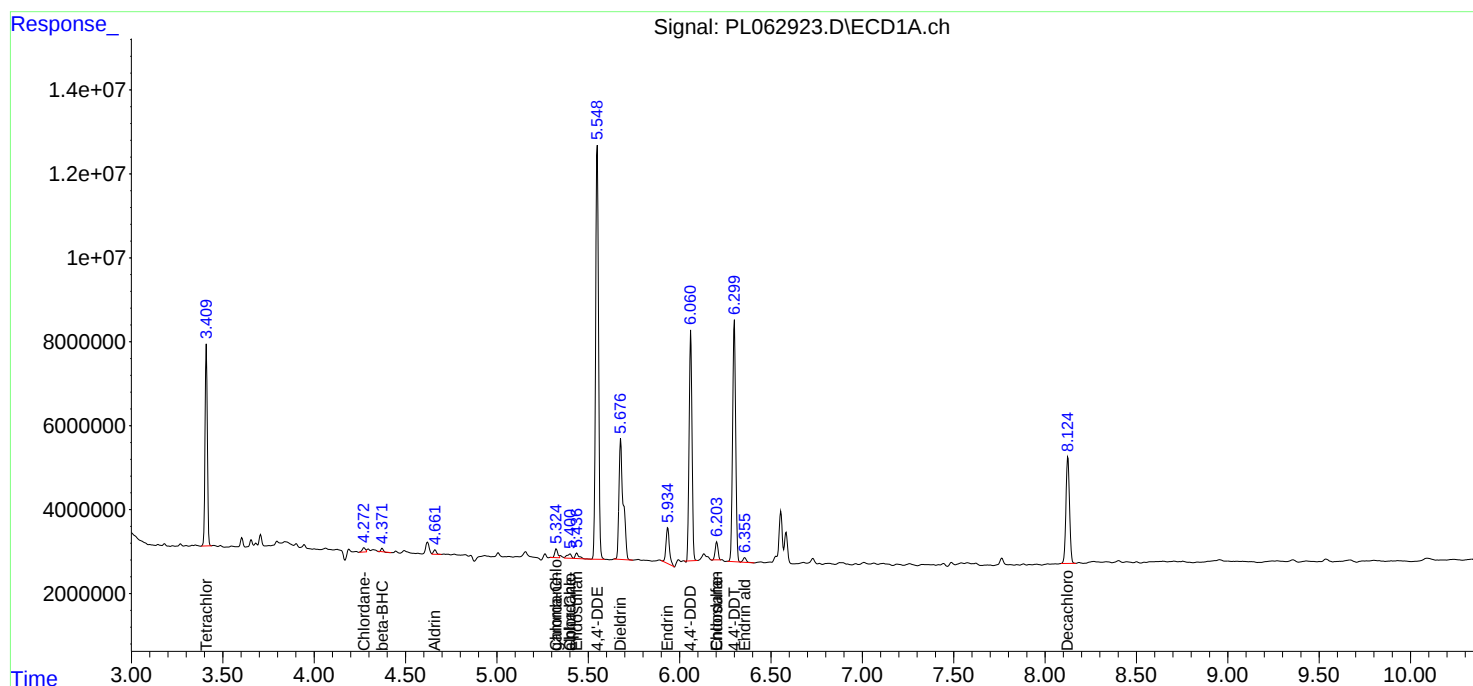
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

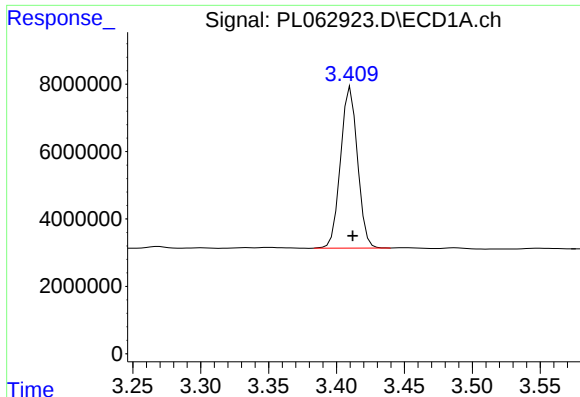
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111020\
Data File : PL062923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2020 15:06
Operator : DD\AJ
Sample : L4679-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 00:49:10 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

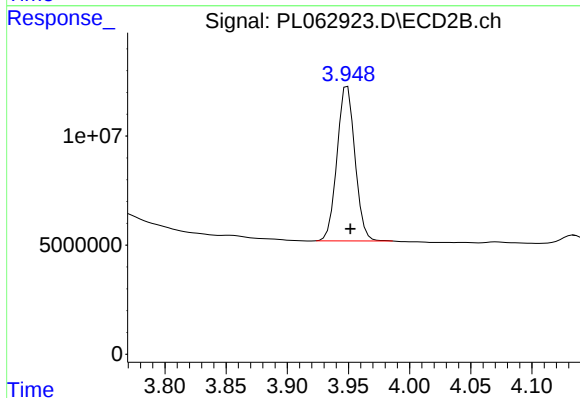




#1 Tetrachloro-m-xylene

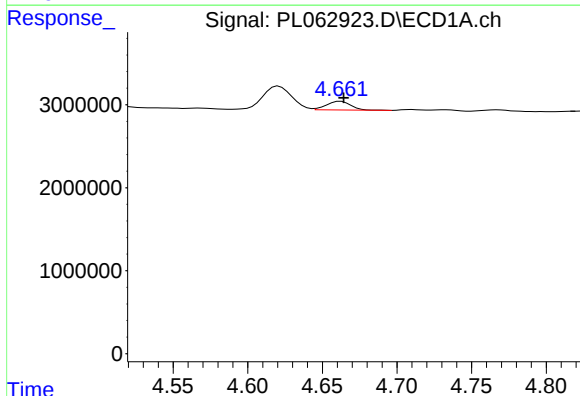
R.T.: 3.411 min
Delta R.T.: -0.001 min
Response: 41549161
Conc: 24.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



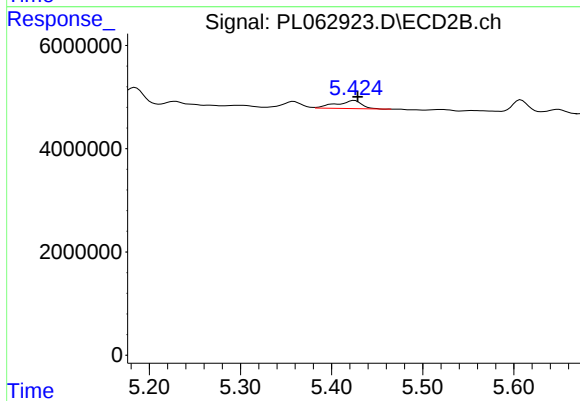
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.002 min
Response: 72386009
Conc: 24.63 ng/ml



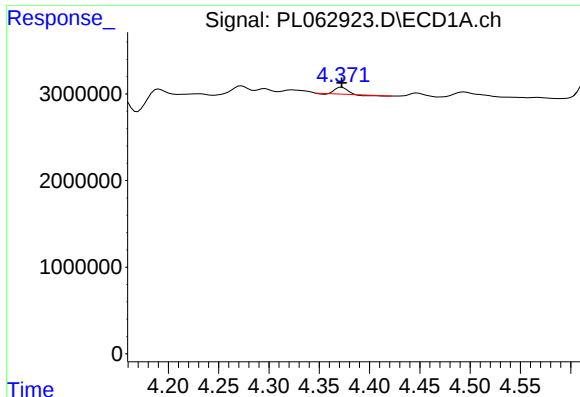
#5 Aldrin

R.T.: 4.662 min
Delta R.T.: -0.002 min
Response: 1194687
Conc: 0.63 ng/ml



#5 Aldrin

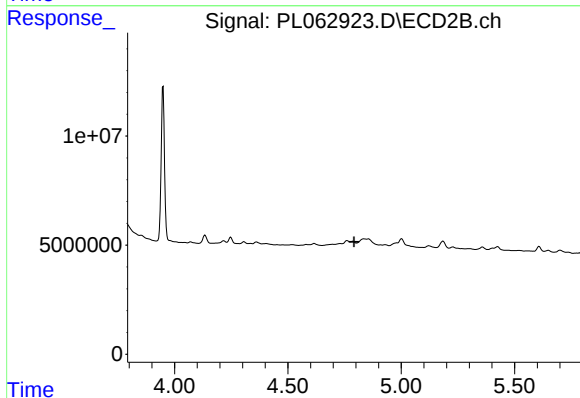
R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 2887531
Conc: 0.80 ng/ml



#6 beta-BHC

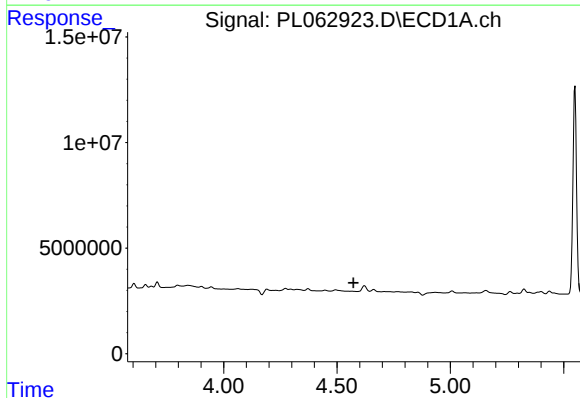
R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 618226
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



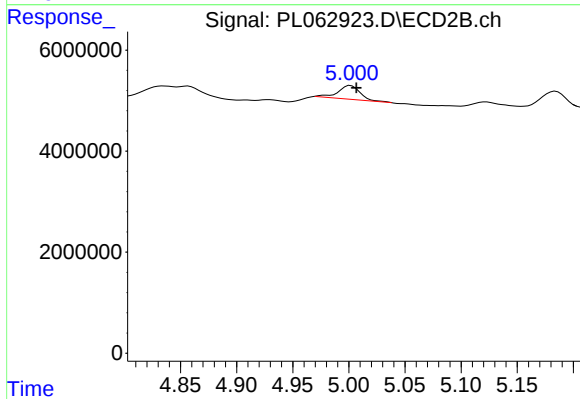
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



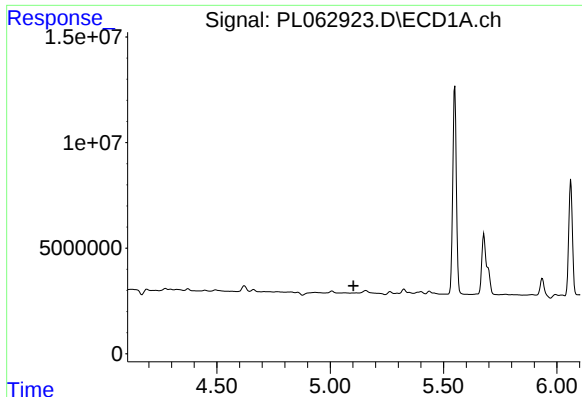
#7 delta-BHC

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



#7 delta-BHC

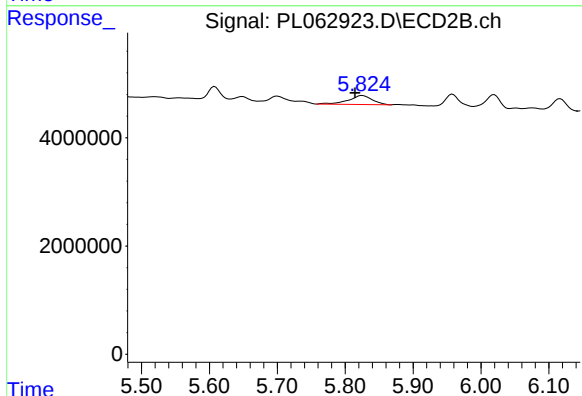
R.T.: 5.002 min
Delta R.T.: -0.005 min
Response: 3622684
Conc: 1.04 ng/ml



#8 Heptachlor epoxide

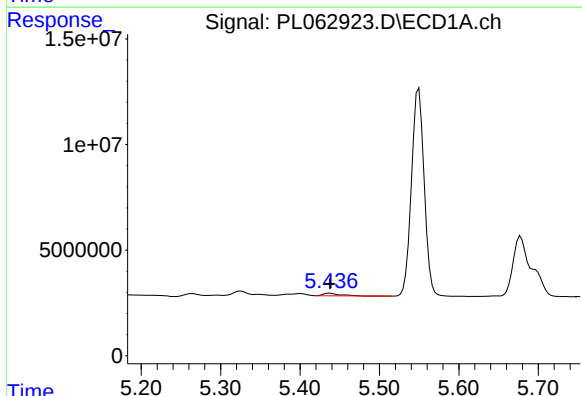
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



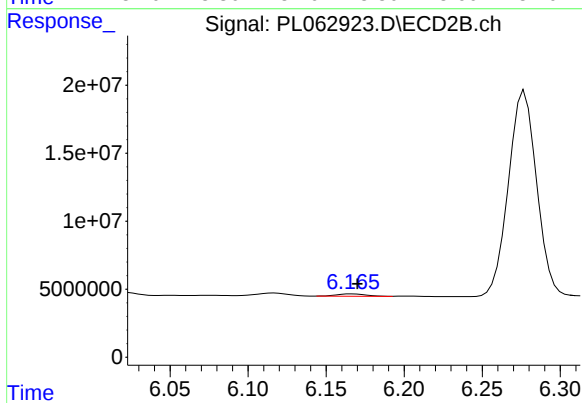
#8 Heptachlor epoxide

R.T.: 5.825 min
Delta R.T.: 0.011 min
Response: 3946109
Conc: 1.22 ng/ml



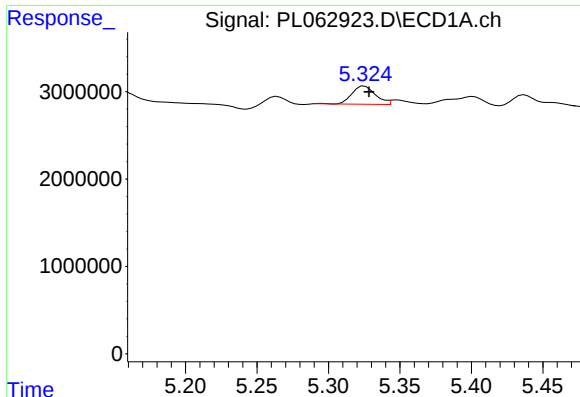
#9 Endosulfan I

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 1789590
Conc: 1.07 ng/ml



#9 Endosulfan I

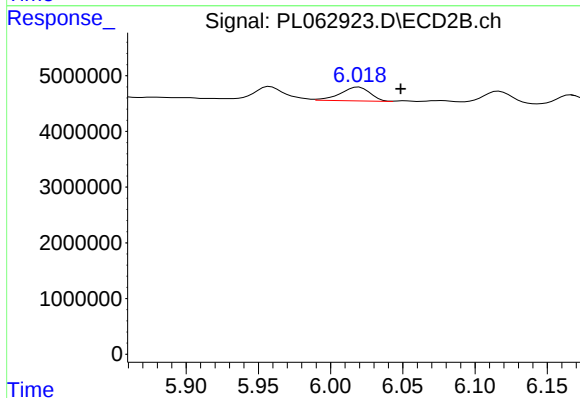
R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 2250391
Conc: 0.71 ng/ml



#10 gamma-Chlordane

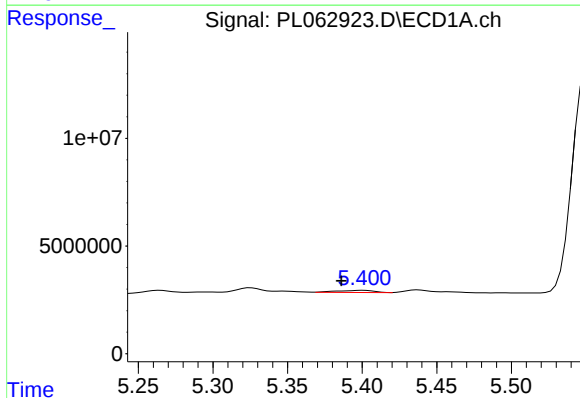
R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 2377616
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



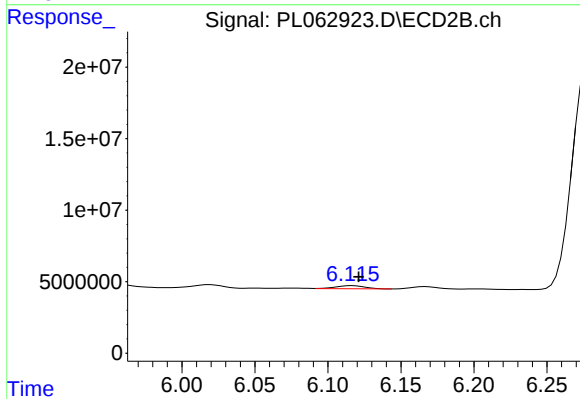
#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.029 min
Response: 3548749
Conc: 1.05 ng/ml



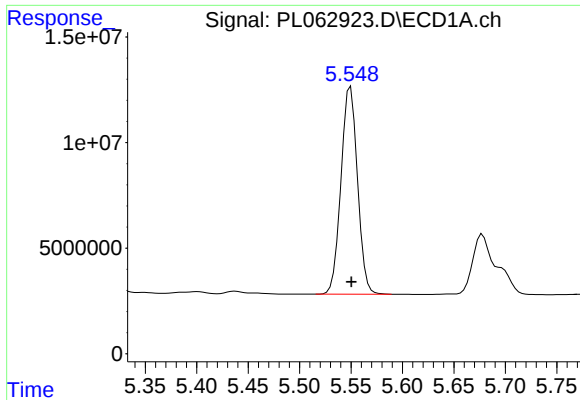
#11 alpha-Chlordane

R.T.: 5.401 min
Delta R.T.: 0.015 min
Response: 1735655
Conc: 0.96 ng/ml



#11 alpha-Chlordane

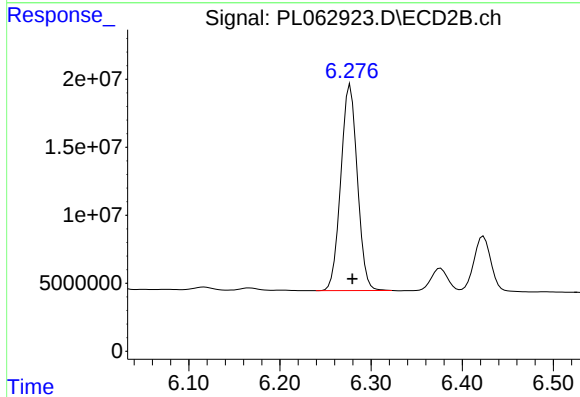
R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 3026654
Conc: 0.90 ng/ml



#12 4,4'-DDE

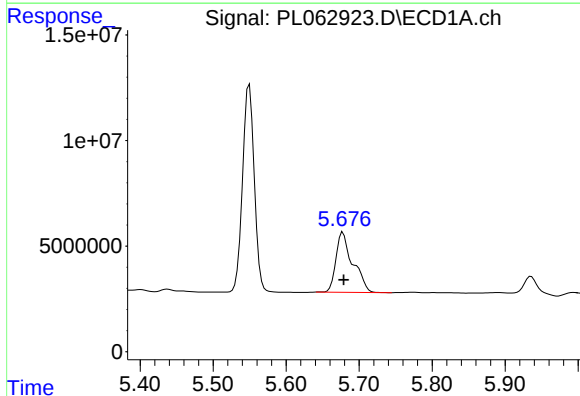
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 109755464
Conc: 66.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



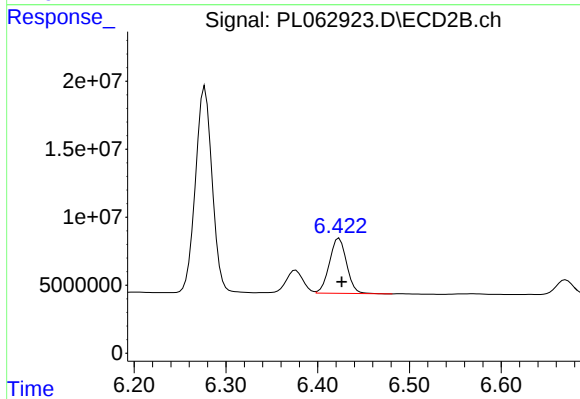
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 191126912
Conc: 59.32 ng/ml



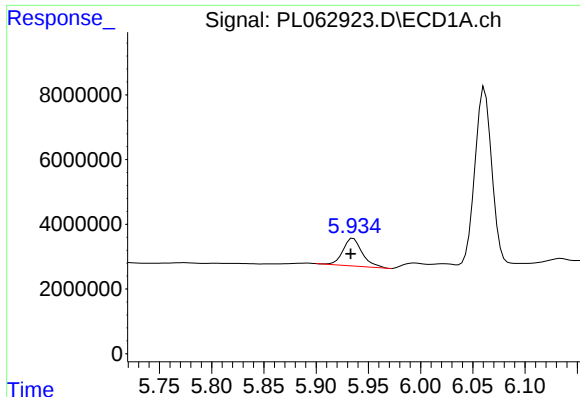
#13 Dieldrin

R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 45432091
Conc: 25.71 ng/ml



#13 Dieldrin

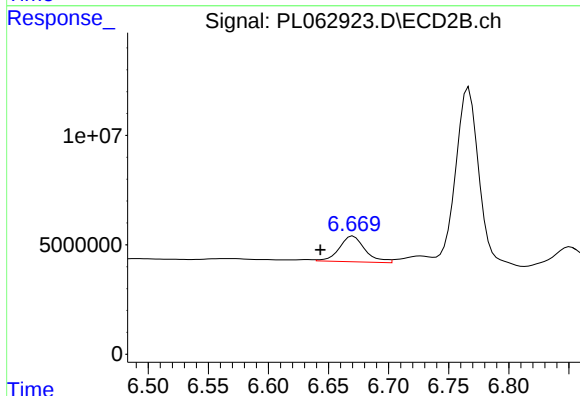
R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 52638797
Conc: 16.45 ng/ml



#14 Endrin

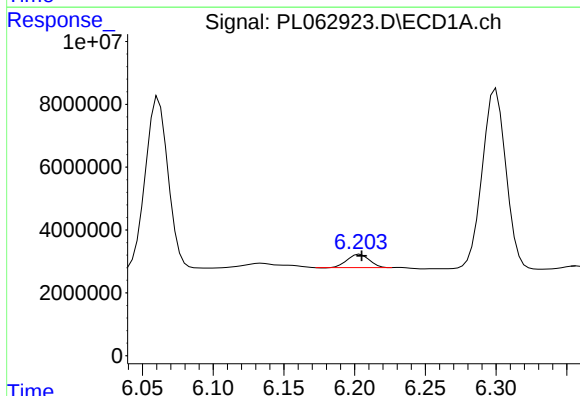
R.T.: 5.936 min
Delta R.T.: 0.002 min
Response: 10998810
Conc: 6.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



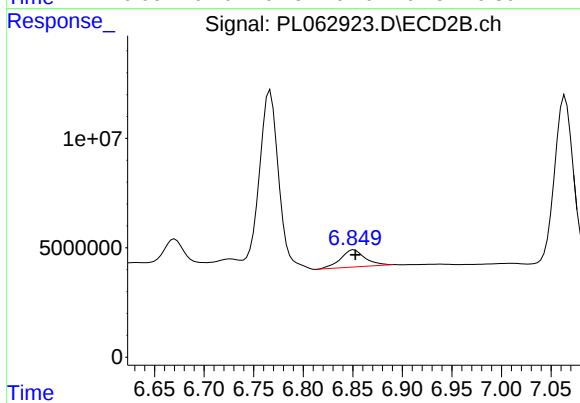
#14 Endrin

R.T.: 6.671 min
Delta R.T.: 0.027 min
Response: 17631887
Conc: 6.32 ng/ml



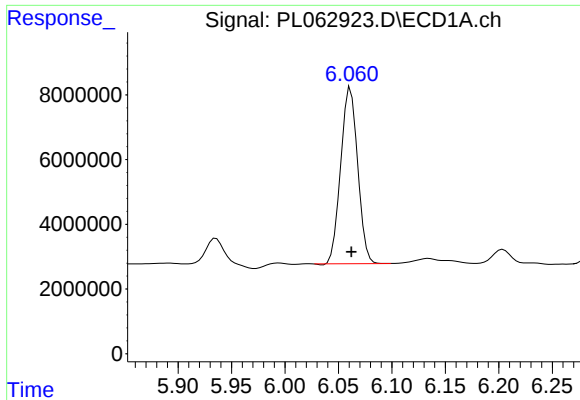
#15 Endosulfan II

R.T.: 6.204 min
Delta R.T.: -0.001 min
Response: 4591912
Conc: 2.79 ng/ml



#15 Endosulfan II

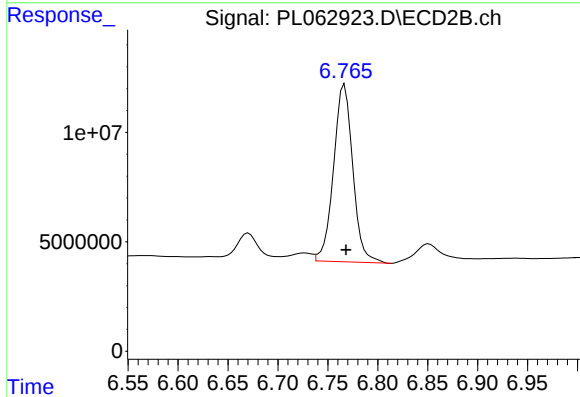
R.T.: 6.851 min
Delta R.T.: -0.002 min
Response: 13361970
Conc: 4.67 ng/ml



#16 4,4'-DDD

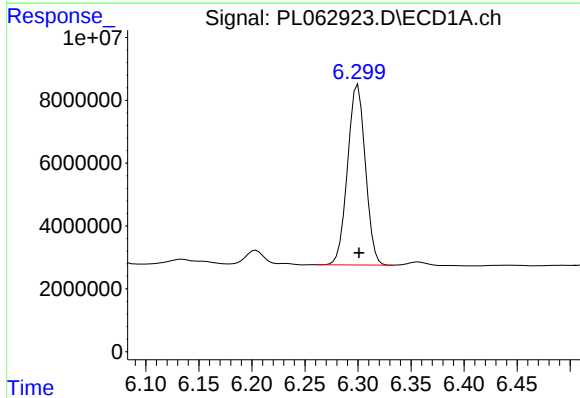
R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 60245079
Conc: 42.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



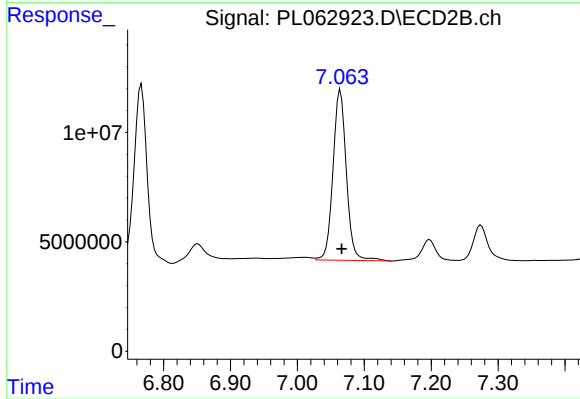
#16 4,4'-DDD

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 108960729
Conc: 42.56 ng/ml



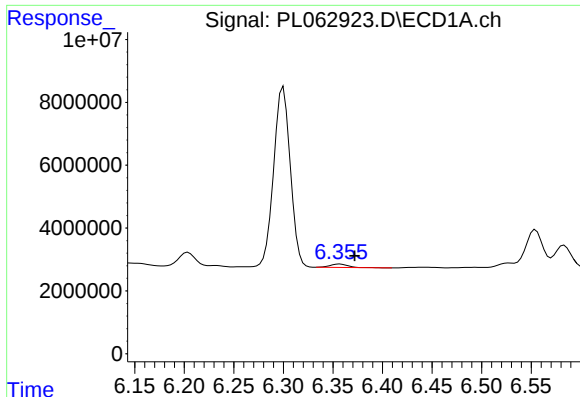
#17 4,4'-DDT

R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 66953767
Conc: 50.17 ng/ml



#17 4,4'-DDT

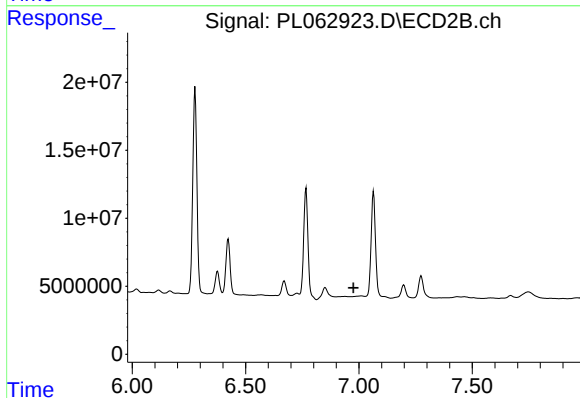
R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 108140068
Conc: 48.16 ng/ml



#18 Endrin aldehyde

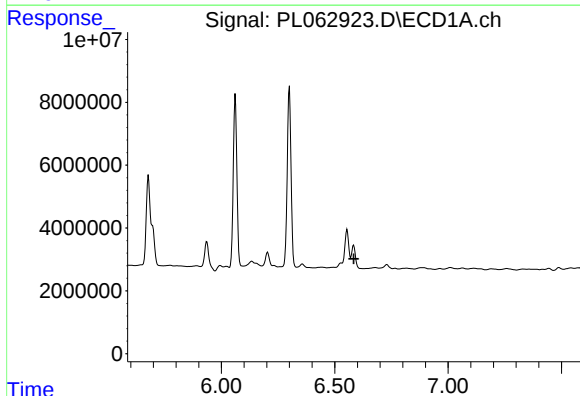
R.T.: 6.357 min
Delta R.T.: -0.015 min
Response: 1438311
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



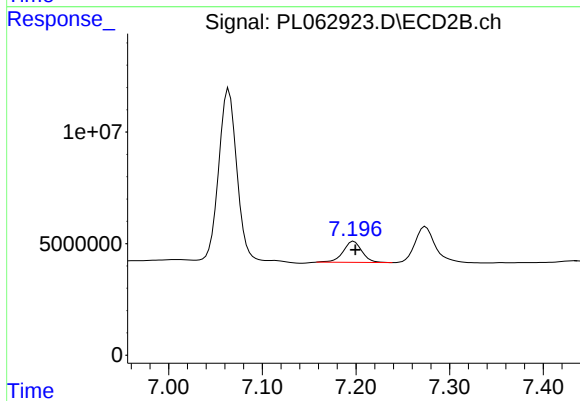
#18 Endrin aldehyde

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



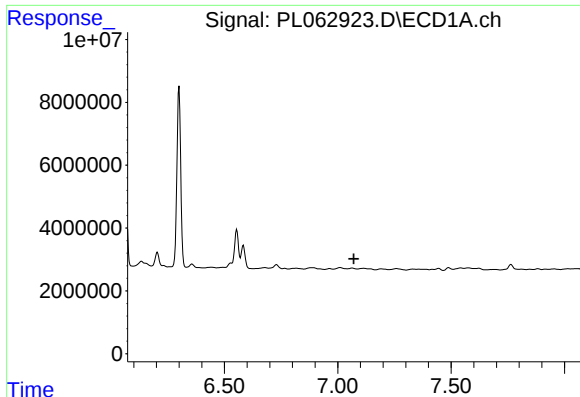
#19 Endosulfan Sulfate

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: -7628246
Conc: N.D.



#19 Endosulfan Sulfate

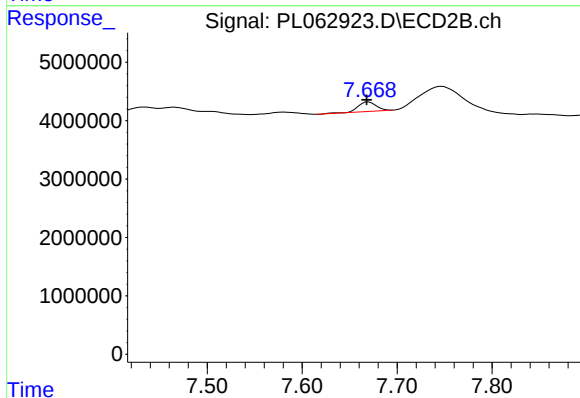
R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 13213266
Conc: 5.51 ng/ml



#21 Endrin ketone

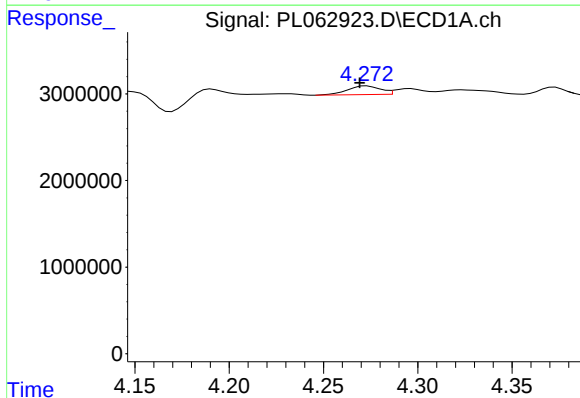
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



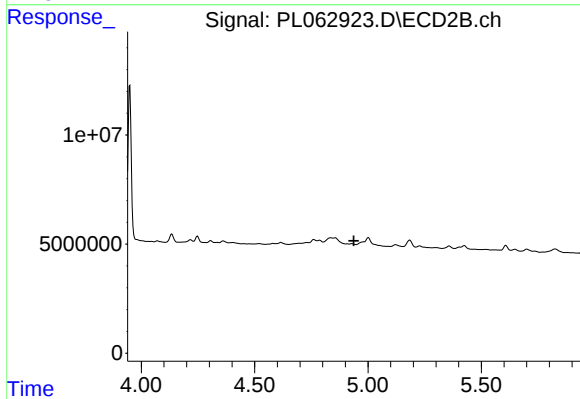
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 2182807
Conc: 0.92 ng/ml



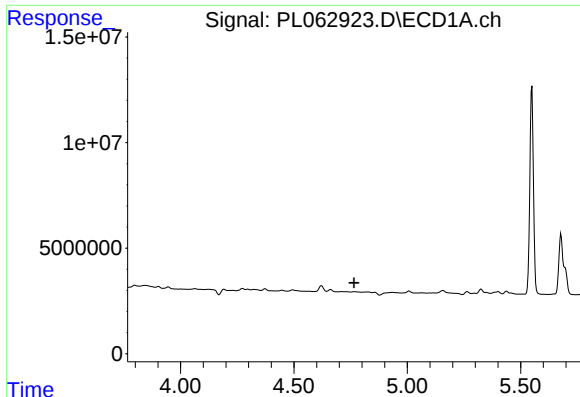
#23 Chlordane-1

R.T.: 4.273 min
Delta R.T.: 0.004 min
Response: 1209619
Conc: 23.47 ng/ml



#23 Chlordane-1

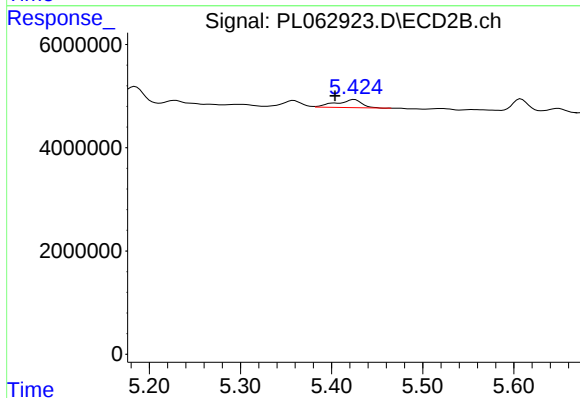
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#24 Chlordane-2

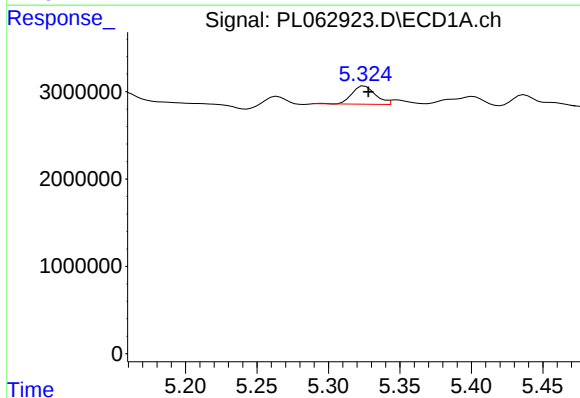
R.T.: 0.000 min
Exp R.T.: 4.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



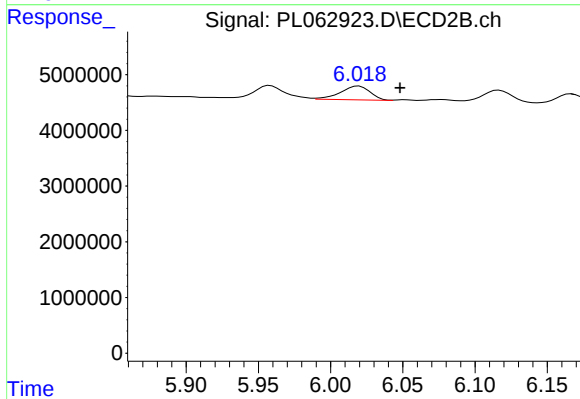
#24 Chlordane-2

R.T.: 5.425 min
Delta R.T.: 0.021 min
Response: 2887531
Conc: 26.48 ng/ml



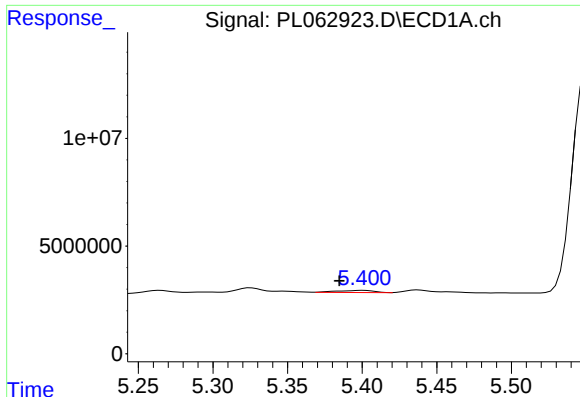
#25 Chlordane-3

R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 2377616
Conc: 15.53 ng/ml



#25 Chlordane-3

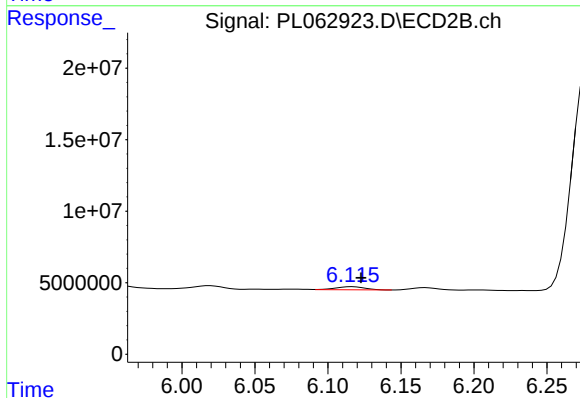
R.T.: 6.020 min
Delta R.T.: -0.029 min
Response: 3548749
Conc: 8.79 ng/ml



#26 Chlordane-4

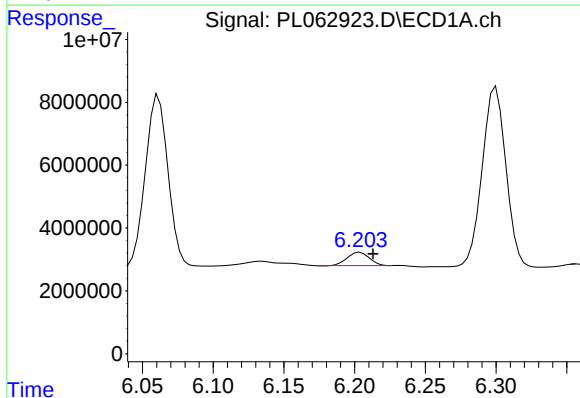
R.T.: 5.401 min
Delta R.T.: 0.016 min
Response: 1735655
Conc: 13.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



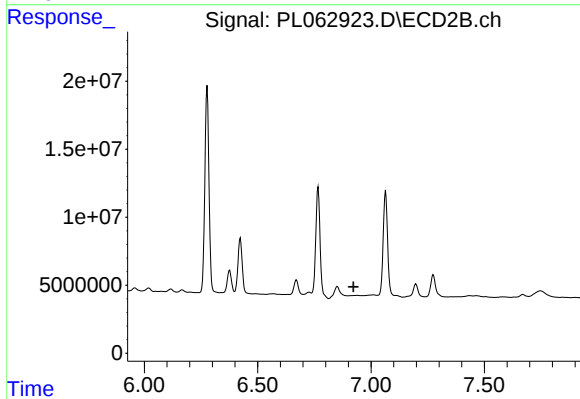
#26 Chlordane-4

R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 3026654
Conc: 6.25 ng/ml



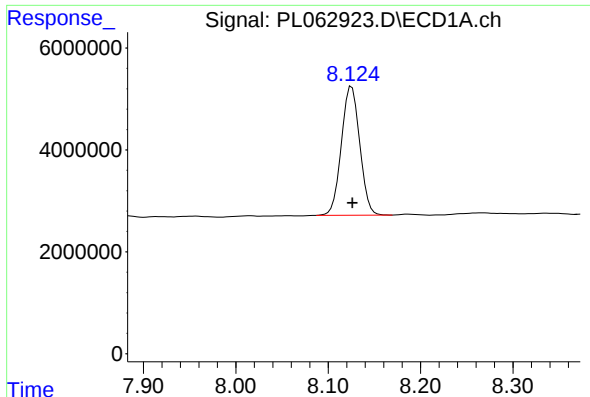
#27 Chlordane-5

R.T.: 6.204 min
Delta R.T.: -0.009 min
Response: 4591912
Conc: 95.18 ng/ml



#27 Chlordane-5

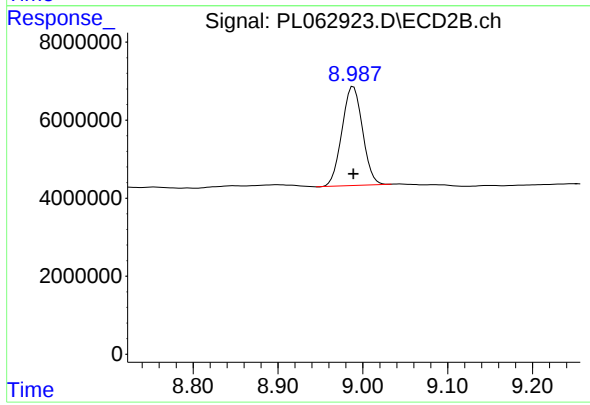
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 34949531
Conc: 21.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 42642546
Conc: 20.37 ng/ml