

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102524\
 Data File : PL092629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2024 11:28
 Operator : AR\AJ
 Sample : P4476-08
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 23:09:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102224CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 17:47:43 2024
 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

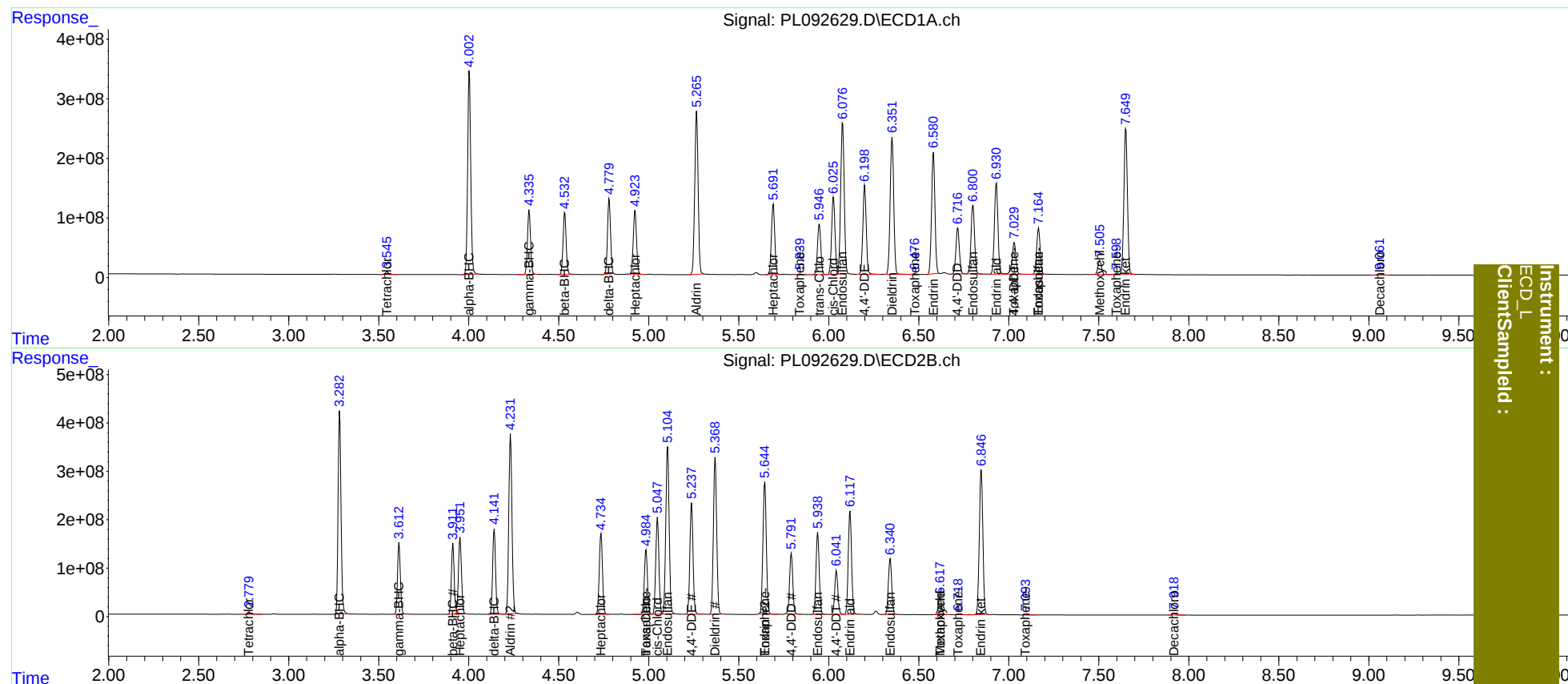
System Monitoring Compounds							
1)	SA Tetrachlo...	3.546	2.780	60032551	55526194	24.083	20.878
27)	SA Decachlor...	9.062	7.919	42498894	61140842	23.251	23.393
Target Compounds							
2)	A alpha-BHC	4.003	3.283	4032.1E6	4675.0E6	1017.772	1117.152
3)	MA gamma-BHC...	4.336	3.613	1272.9E6	1601.3E6	348.670	405.323
4)	MA Heptachlor	4.924	3.952	1365.3E6	1859.2E6	388.677	471.860
5)	MB Aldrin	5.266	4.232	3581.5E6	4589.4E6	1055.554	1242.978
6)	B beta-BHC	4.534	3.913	1223.0E6	1566.9E6	801.190	911.208
7)	B delta-BHC	4.780	4.142	1465.5E6	1959.4E6	406.469	505.772
8)	B Heptachlo...	5.692	4.735	1521.5E6	2063.5E6	471.294	610.826 #
9)	A Endosulfan I	6.077	5.105	3459.5E6	4474.9E6	1266.607	1412.493
10)	B trans-Chl...	5.948	4.985	1094.8E6	1591.0E6	369.652	444.271
11)	B cis-Chlor...	6.026	5.049	1699.8E6	2424.9E6	584.515	700.849
12)	B 4,4'-DDE	6.200	5.238	1945.6E6	2816.3E6	736.201	839.308
13)	MA Dieldrin	6.352	5.369	3177.8E6	4098.5E6	1067.079	1157.399
14)	MA Endrin	6.582	5.645	2658.6E6	3552.4E6	1055.268	1083.340
15)	B Endosulfa...	6.801	5.939	1558.9E6	2128.1E6	631.678	731.939
16)	A 4,4'-DDD	6.717	5.792	1028.2E6	1554.8E6	490.471	606.788
17)	MA 4,4'-DDT	7.031	6.043	777.2E6	1117.5E6	356.273	409.701
18)	B Endrin al...	6.931	6.119	2091.3E6	2741.4E6	1117.394	1252.047
19)	B Endosulfa...	7.166	6.341	1037.8E6	1481.5E6	460.521	561.470
20)	A Methoxychlor	7.506	6.618	321.4E6	459.0E6	319.688	360.815
21)	B Endrin ke...	7.650	6.847	3306.0E6	4094.1E6	1327.987	1341.799
22)	Toxaphene-1	5.841	4.985	15444193	1591.0E6	1723.989	94728.562 #
23)	Toxaphene-2	6.478f	5.645f	16352899	3552.4E6	663.534	195693.548 #
24)	Toxaphene-3	7.031	6.618	777.2E6	459.0E6	11893.680	7592.522 #
25)	Toxaphene-4	7.166	6.719	1037.8E6	4049004	20950.552	49.920 #
26)	Toxaphene-5	7.599	7.095f	11419595	617034	348.287	11.359 #

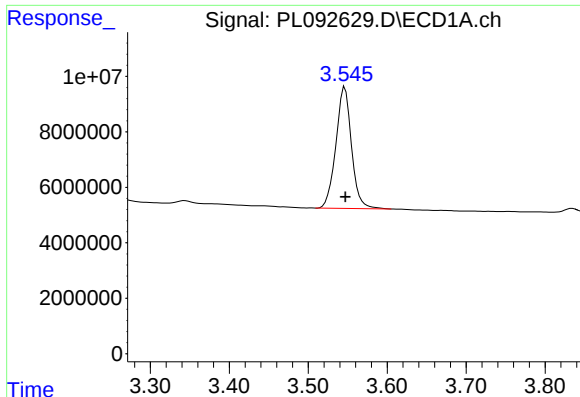
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102524\
Data File : PL092629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2024 11:28
Operator : AR\AJ
Sample : P4476-08
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 23:09:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102224CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 17:47:43 2024
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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

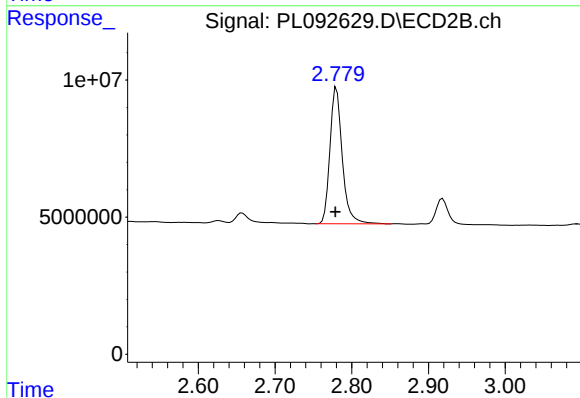




#1 Tetrachloro-m-xylene

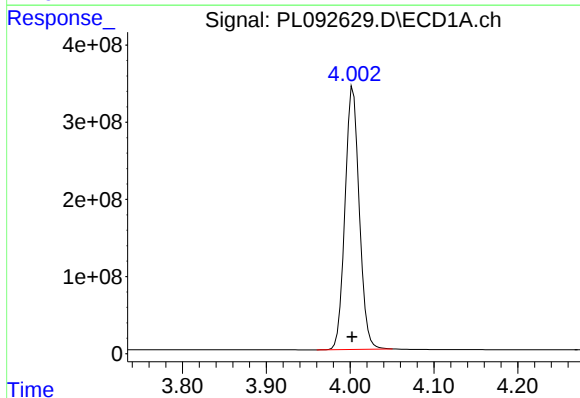
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 60032551
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



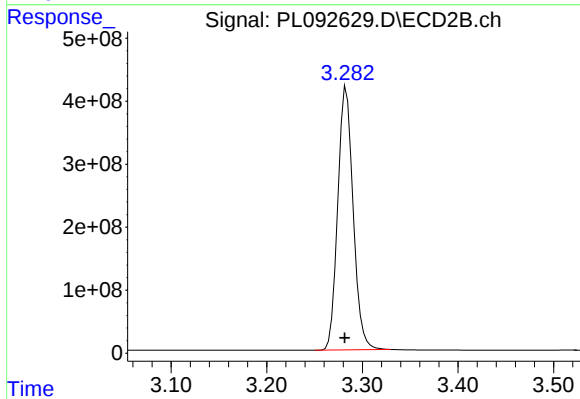
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.001 min
Response: 55526194
Conc: 20.88 ng/ml



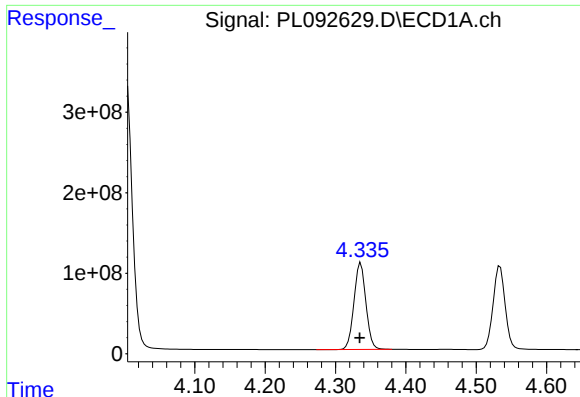
#2 alpha-BHC

R.T.: 4.003 min
Delta R.T.: 0.001 min
Response: 4032096219
Conc: 1017.77 ng/ml



#2 alpha-BHC

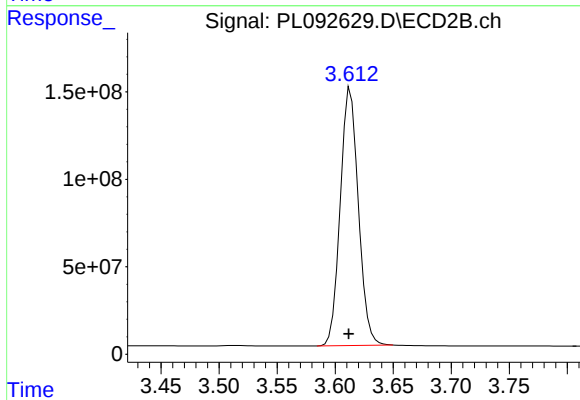
R.T.: 3.283 min
Delta R.T.: 0.002 min
Response: 4674993400
Conc: 1117.15 ng/ml



#3 gamma-BHC (Lindane)

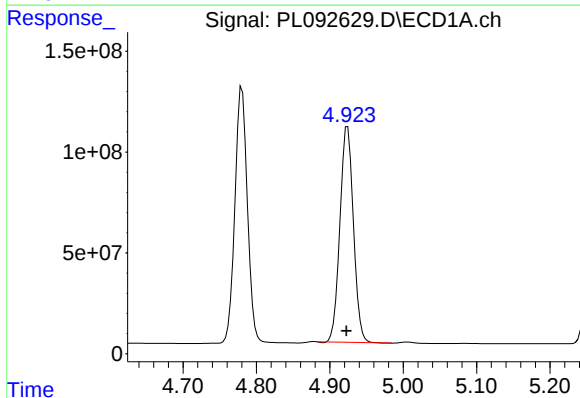
R.T.: 4.336 min
Delta R.T.: 0.002 min
Response: 1272896578
Conc: 348.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



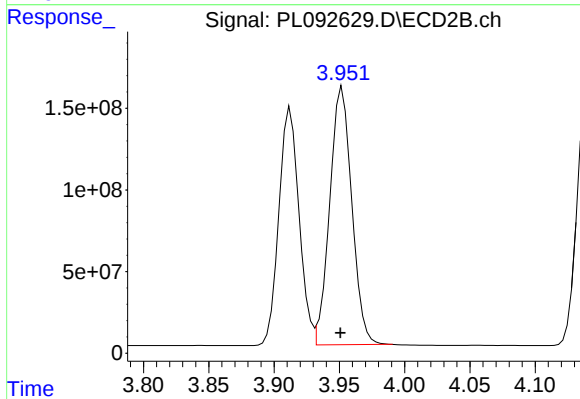
#3 gamma-BHC (Lindane)

R.T.: 3.613 min
Delta R.T.: 0.002 min
Response: 1601258123
Conc: 405.32 ng/ml



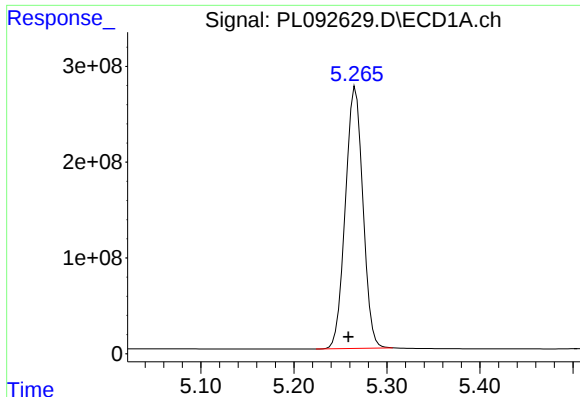
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.001 min
Response: 1365325084
Conc: 388.68 ng/ml



#4 Heptachlor

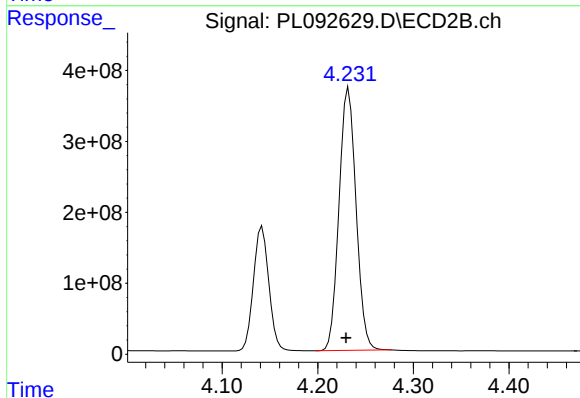
R.T.: 3.952 min
Delta R.T.: 0.002 min
Response: 1859183931
Conc: 471.86 ng/ml



#5 Aldrin

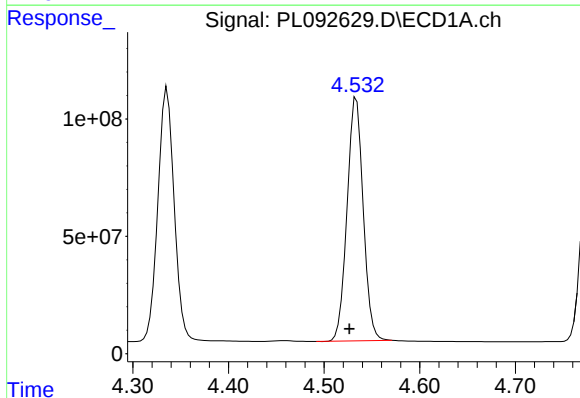
R.T.: 5.266 min
Delta R.T.: 0.008 min
Response: 3581526387
Conc: 1055.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



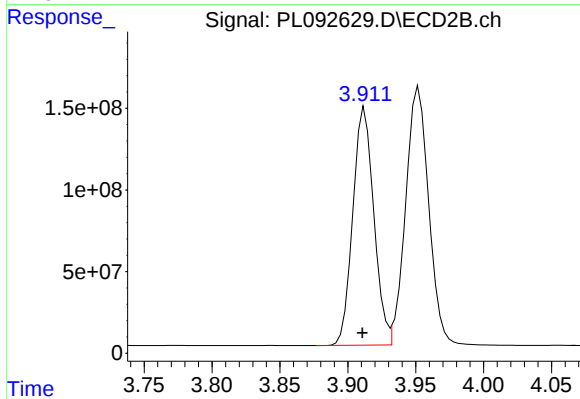
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: 0.003 min
Response: 4589420514
Conc: 1242.98 ng/ml



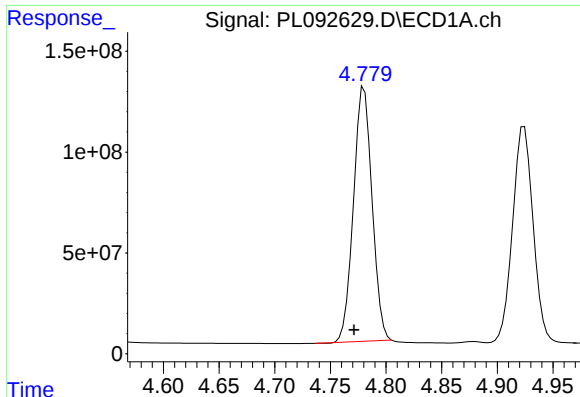
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.008 min
Response: 1223003952
Conc: 801.19 ng/ml



#6 beta-BHC

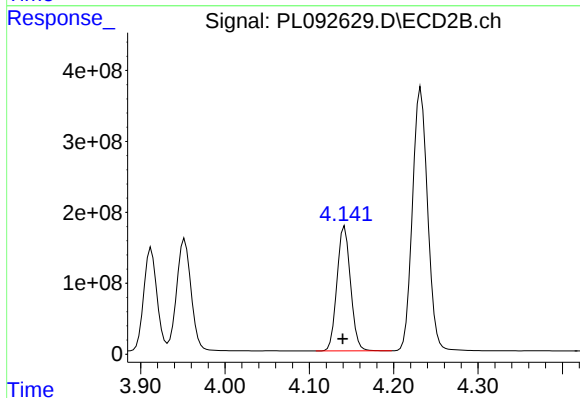
R.T.: 3.913 min
Delta R.T.: 0.002 min
Response: 1566886942
Conc: 911.21 ng/ml



#7 delta-BHC

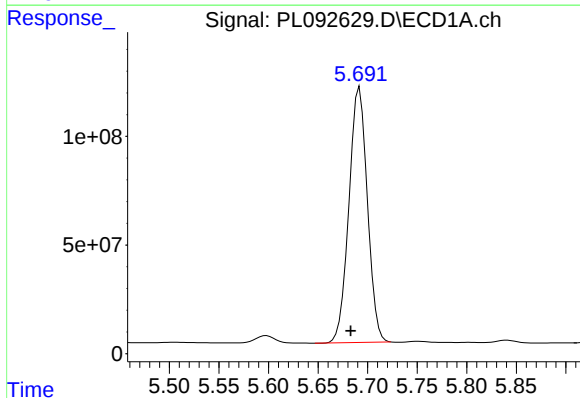
R.T.: 4.780 min
Delta R.T.: 0.009 min
Response: 1465544312
Conc: 406.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



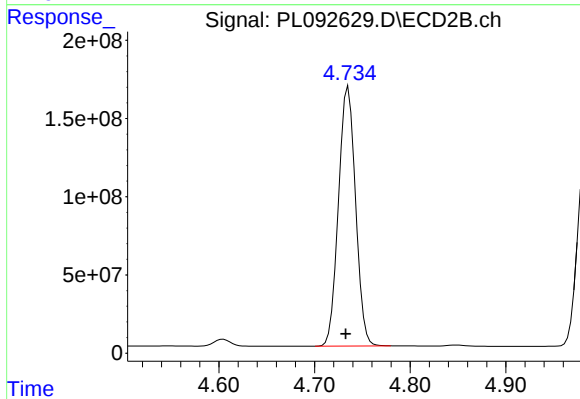
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: 0.002 min
Response: 1959408451
Conc: 505.77 ng/ml



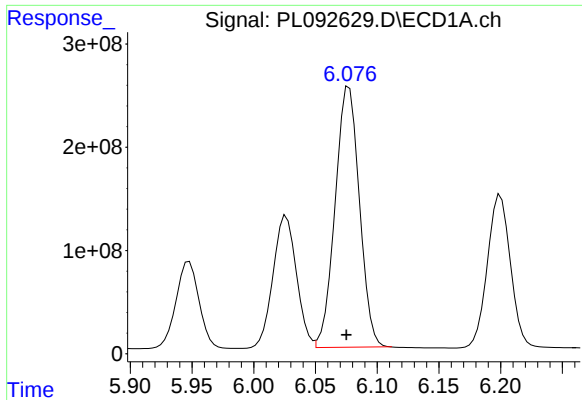
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.009 min
Response: 1521546598
Conc: 471.29 ng/ml



#8 Heptachlor epoxide

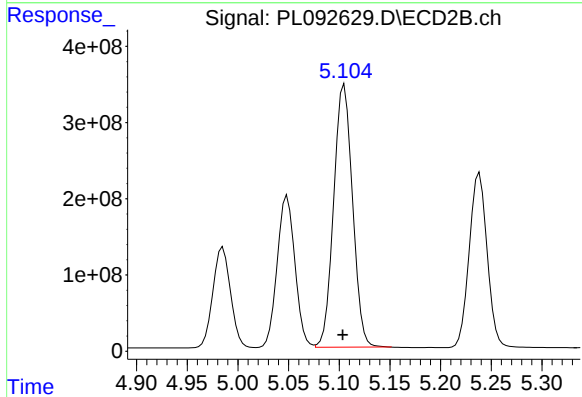
R.T.: 4.735 min
Delta R.T.: 0.003 min
Response: 2063471999
Conc: 610.83 ng/ml



#9 Endosulfan I

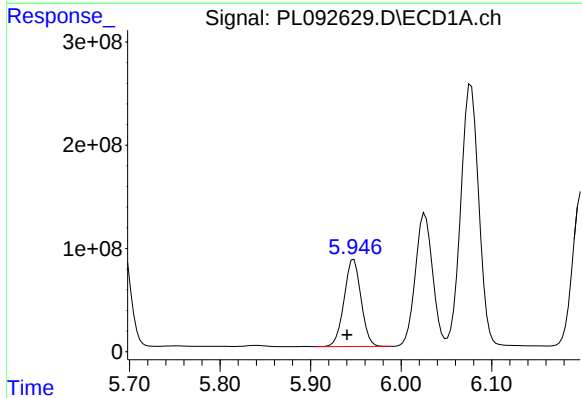
R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 3459533479
Conc: 1266.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



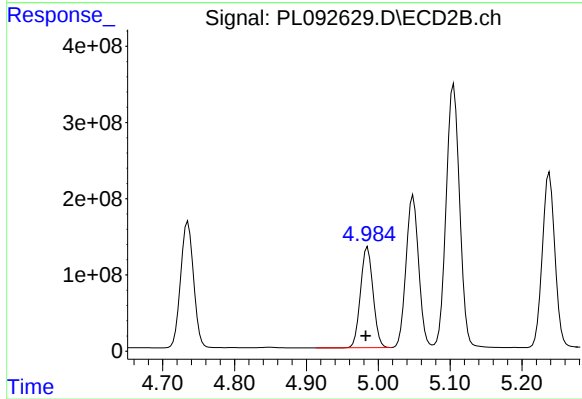
#9 Endosulfan I

R.T.: 5.105 min
Delta R.T.: 0.001 min
Response: 4474909560
Conc: 1412.49 ng/ml



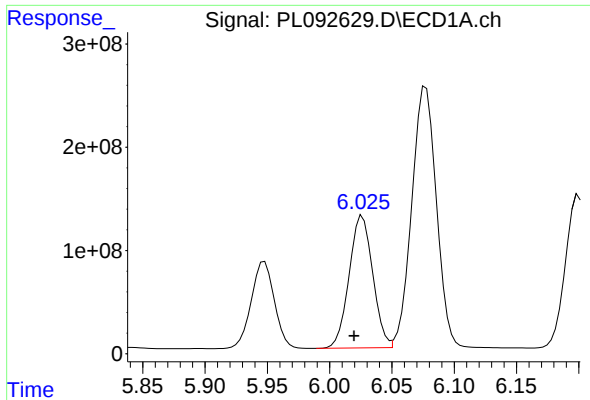
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.007 min
Response: 1094791162
Conc: 369.65 ng/ml



#10 trans-Chlordane

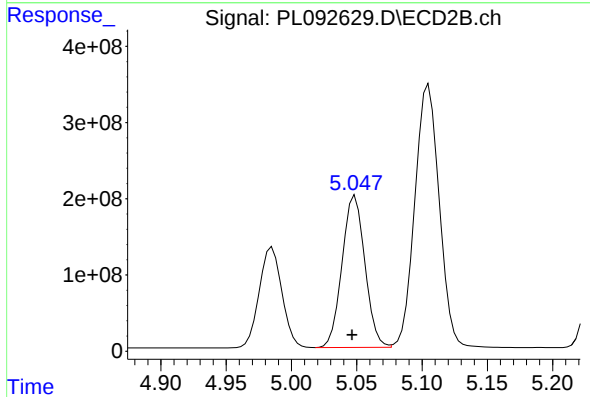
R.T.: 4.985 min
Delta R.T.: 0.002 min
Response: 1590968698
Conc: 444.27 ng/ml



#11 cis-Chlordane

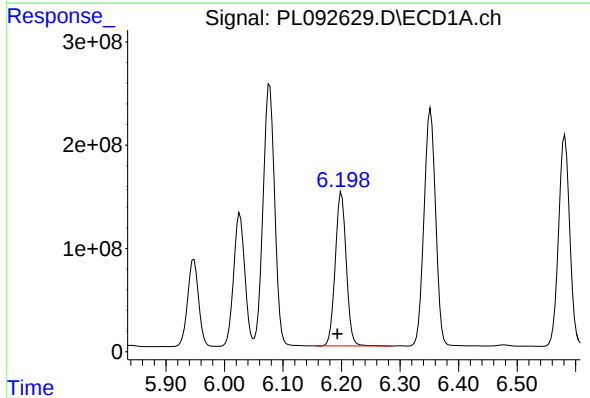
R.T.: 6.026 min
Delta R.T.: 0.007 min
Response: 1699807590
Conc: 584.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



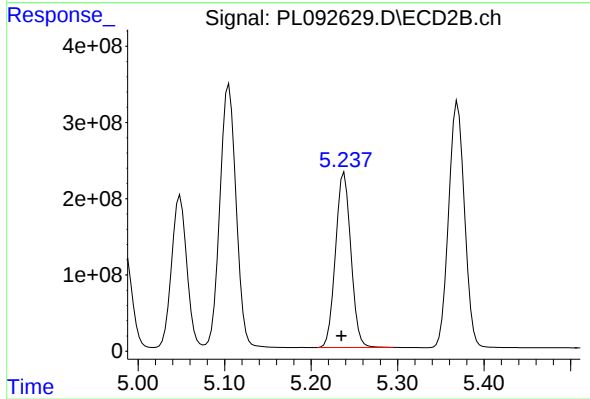
#11 cis-Chlordane

R.T.: 5.049 min
Delta R.T.: 0.002 min
Response: 2424932913
Conc: 700.85 ng/ml



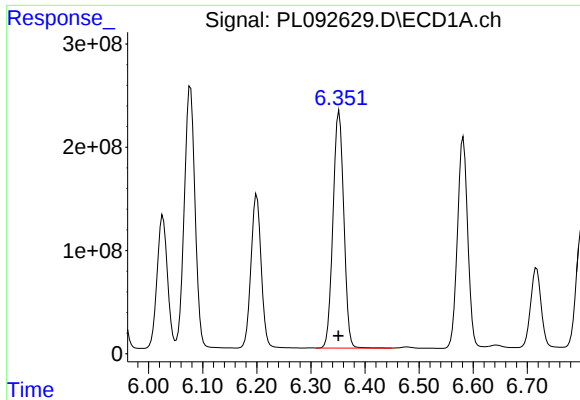
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.007 min
Response: 1945612479
Conc: 736.20 ng/ml



#12 4,4'-DDE

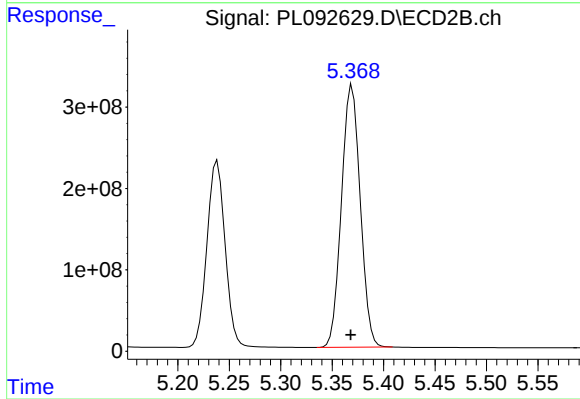
R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 2816309491
Conc: 839.31 ng/ml



#13 Dieldrin

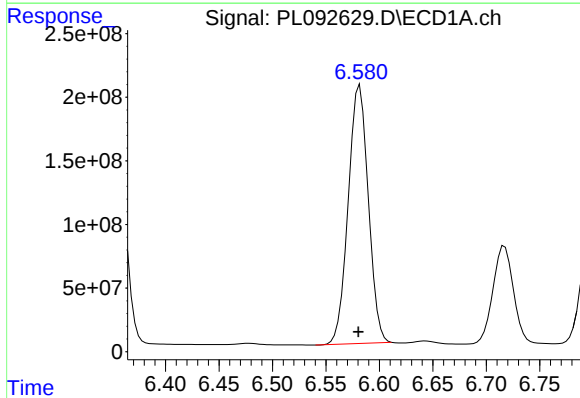
R.T.: 6.352 min
Delta R.T.: 0.001 min
Response: 3177758235
Conc: 1067.08 ng/m

Instrument :
ECD_L
ClientSampleId :



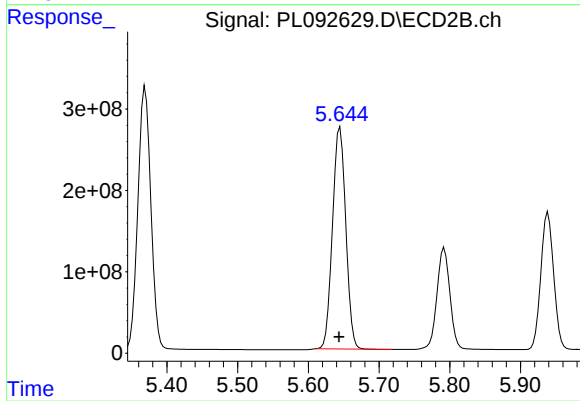
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: 0.001 min
Response: 4098501139
Conc: 1157.40 ng/ml



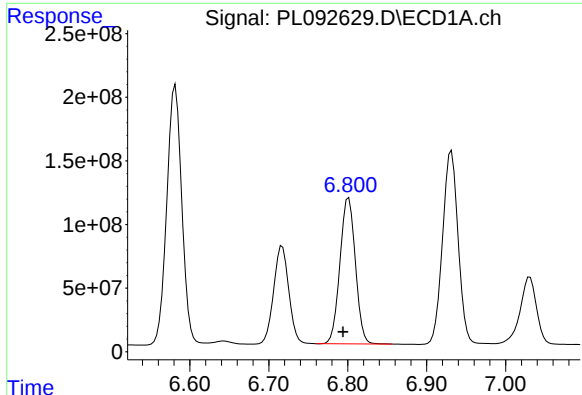
#14 Endrin

R.T.: 6.582 min
Delta R.T.: 0.001 min
Response: 2658565215
Conc: 1055.27 ng/ml



#14 Endrin

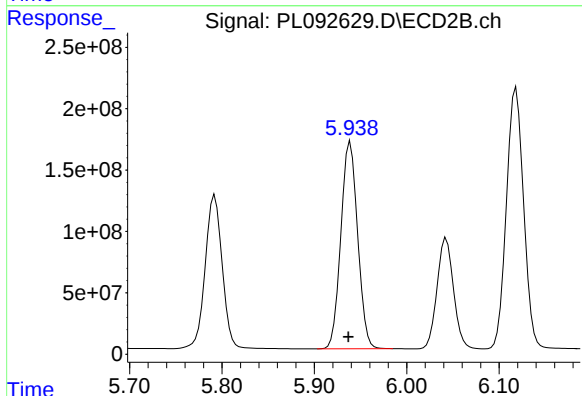
R.T.: 5.645 min
Delta R.T.: 0.001 min
Response: 3552418166
Conc: 1083.34 ng/ml



#15 Endosulfan II

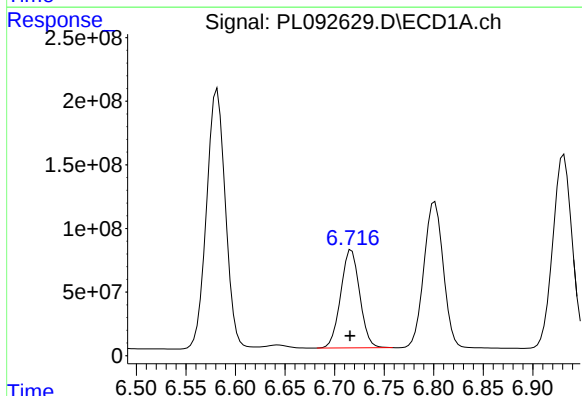
R.T.: 6.801 min
Delta R.T.: 0.007 min
Response: 1558864544
Conc: 631.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



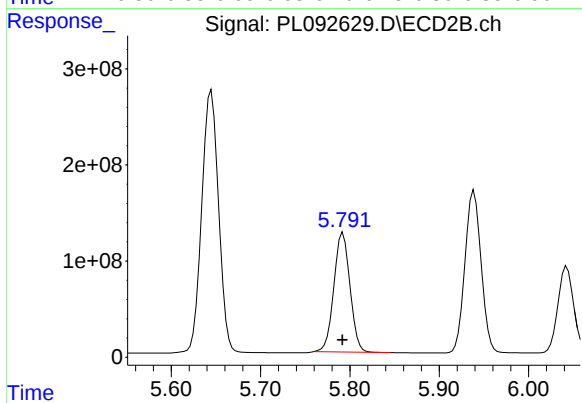
#15 Endosulfan II

R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 2128133998
Conc: 731.94 ng/ml



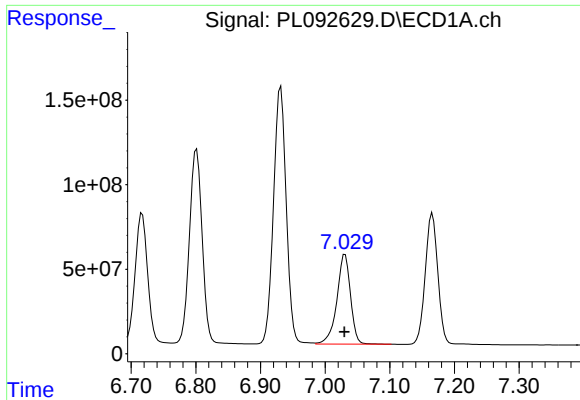
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.002 min
Response: 1028204738
Conc: 490.47 ng/ml



#16 4,4'-DDD

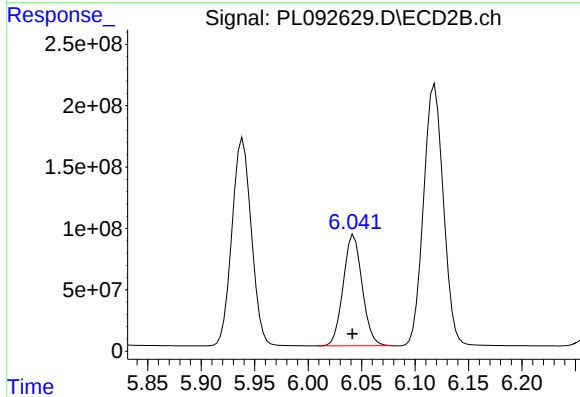
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1554806859
Conc: 606.79 ng/ml



#17 4,4'-DDT

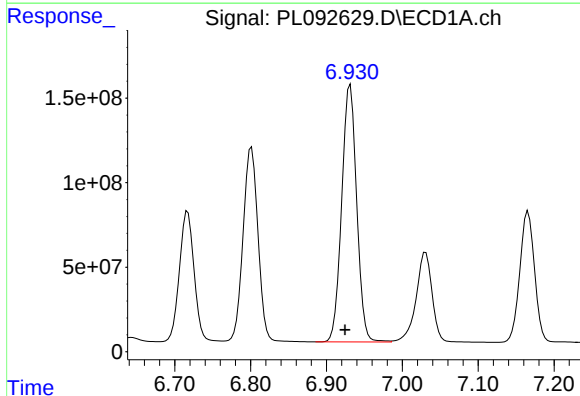
R.T.: 7.031 min
Delta R.T.: 0.001 min
Response: 777230048
Conc: 356.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



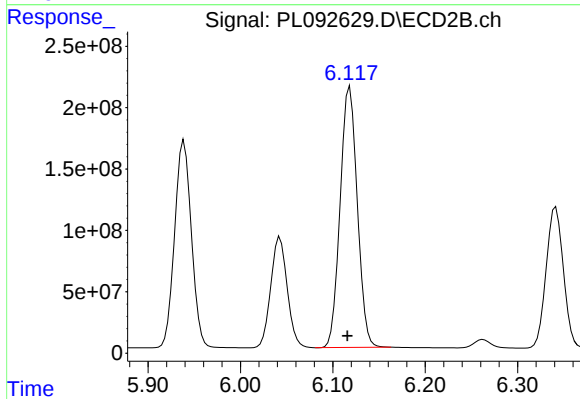
#17 4,4'-DDT

R.T.: 6.043 min
Delta R.T.: 0.001 min
Response: 1117479648
Conc: 409.70 ng/ml



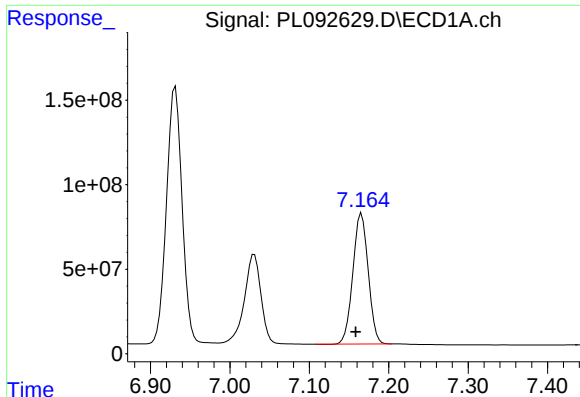
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.007 min
Response: 2091305209
Conc: 1117.39 ng/ml



#18 Endrin aldehyde

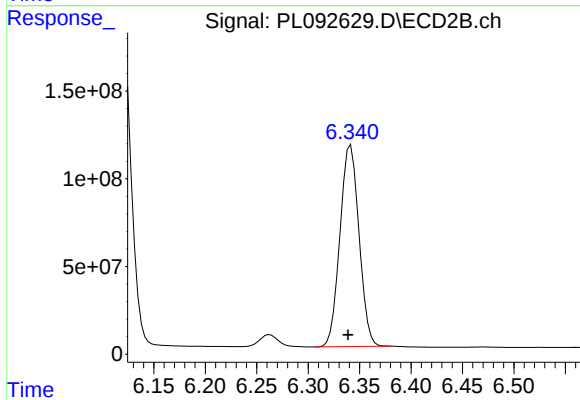
R.T.: 6.119 min
Delta R.T.: 0.003 min
Response: 2741418913
Conc: 1252.05 ng/ml



#19 Endosulfan Sulfate

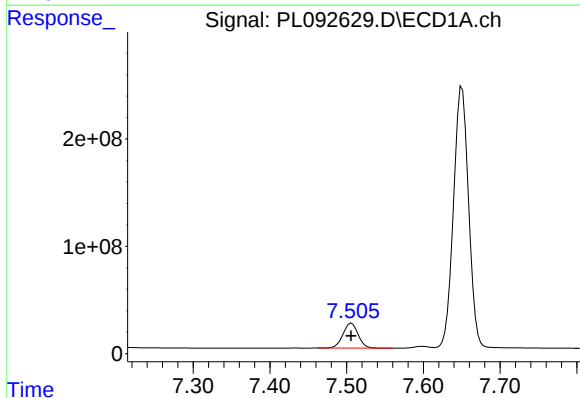
R.T.: 7.166 min
Delta R.T.: 0.007 min
Response: 1037774466
Conc: 460.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



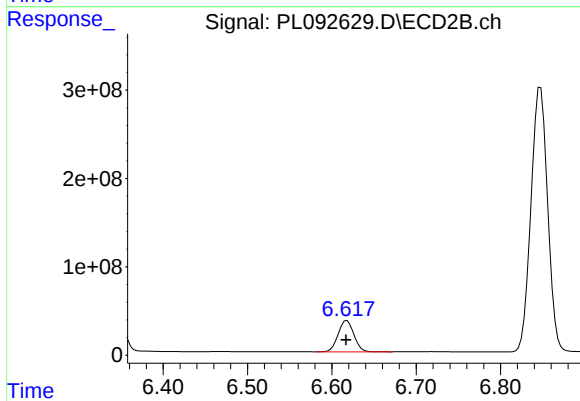
#19 Endosulfan Sulfate

R.T.: 6.341 min
Delta R.T.: 0.003 min
Response: 1481519094
Conc: 561.47 ng/ml



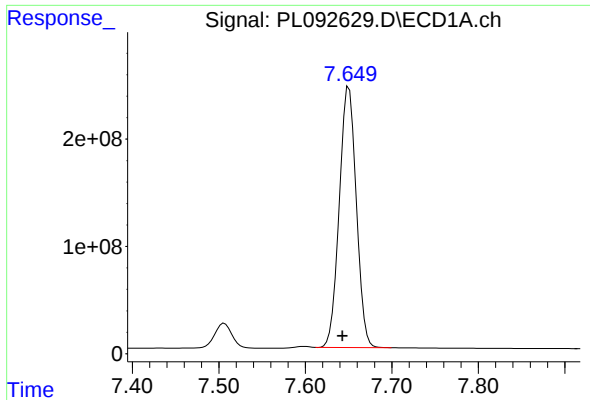
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 321423570
Conc: 319.69 ng/ml



#20 Methoxychlor

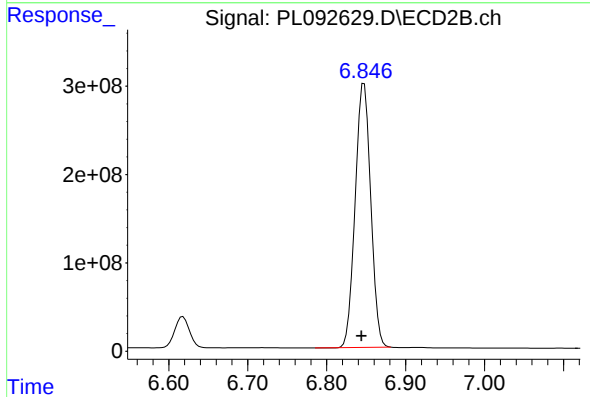
R.T.: 6.618 min
Delta R.T.: 0.001 min
Response: 459032275
Conc: 360.81 ng/ml



#21 Endrin ketone

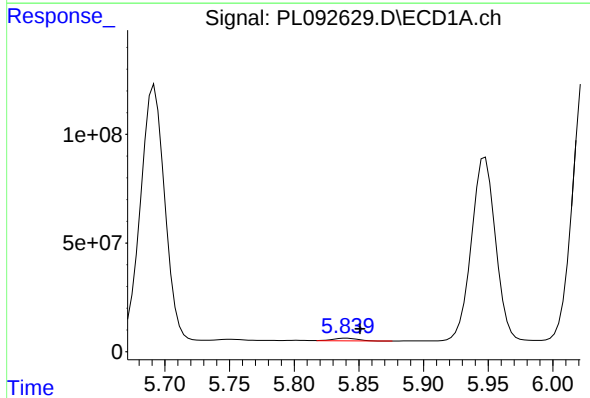
R.T.: 7.650 min
Delta R.T.: 0.007 min
Response: 3305952958
Conc: 1327.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



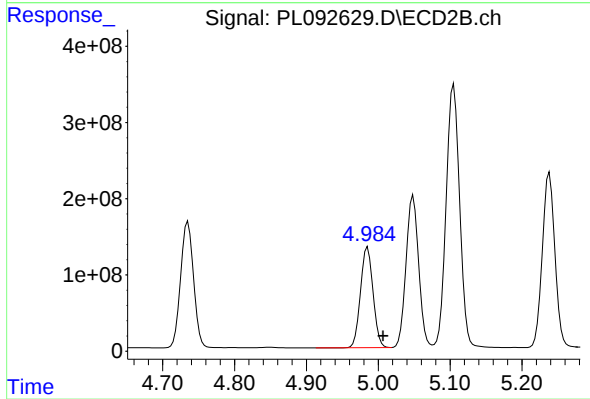
#21 Endrin ketone

R.T.: 6.847 min
Delta R.T.: 0.003 min
Response: 4094105692
Conc: 1341.80 ng/ml



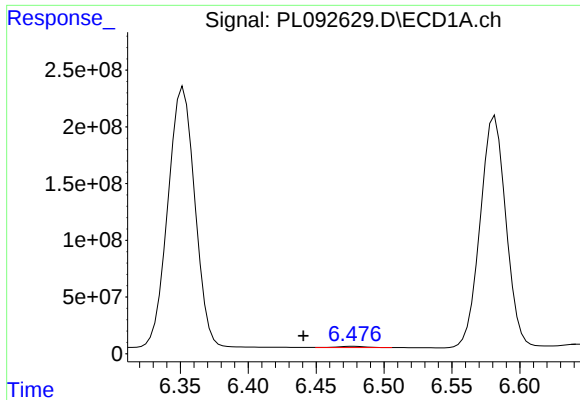
#22 Toxaphene-1

R.T.: 5.841 min
Delta R.T.: -0.010 min
Response: 15444193
Conc: 1723.99 ng/ml



#22 Toxaphene-1

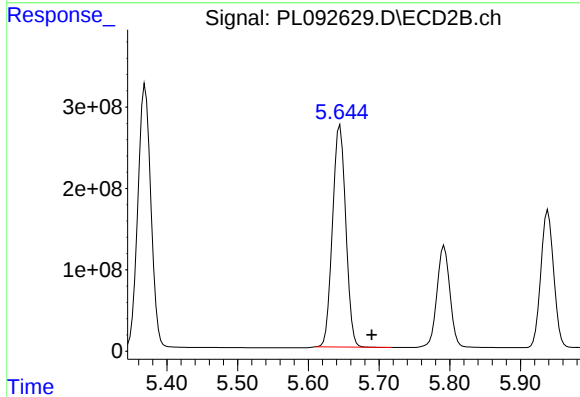
R.T.: 4.985 min
Delta R.T.: -0.021 min
Response: 1590968698
Conc: 94728.56 ng/ml



#23 Toxaphene-2

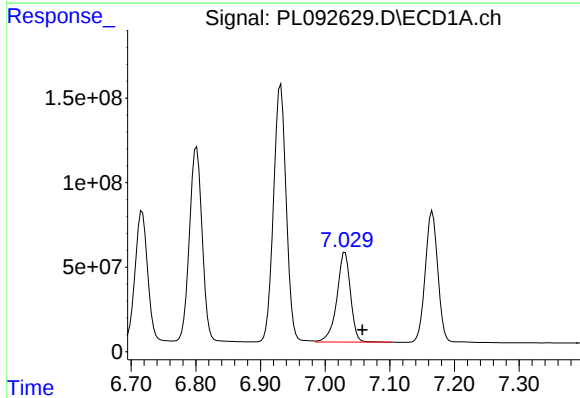
R.T.: 6.478 min
Delta R.T.: 0.037 min
Response: 16352899
Conc: 663.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



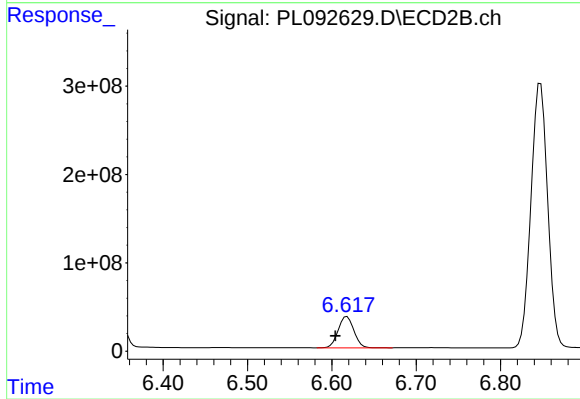
#23 Toxaphene-2

R.T.: 5.645 min
Delta R.T.: -0.044 min
Response: 3552418166
Conc: 195693.55 ng/ml



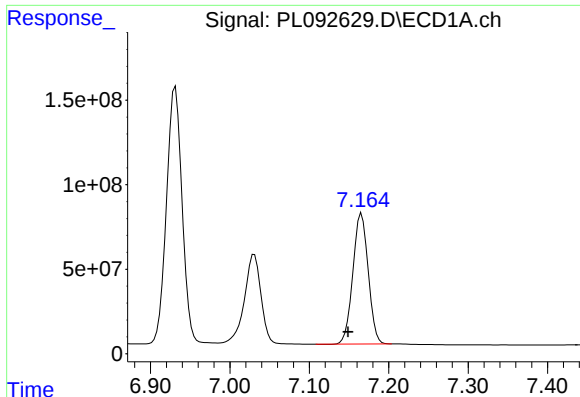
#24 Toxaphene-3

R.T.: 7.031 min
Delta R.T.: -0.027 min
Response: 777230048
Conc: 11893.68 ng/ml



#24 Toxaphene-3

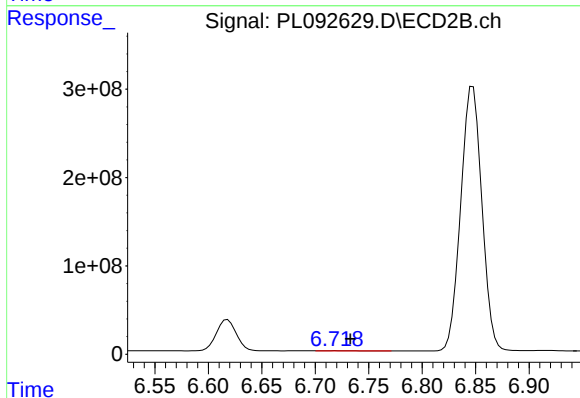
R.T.: 6.618 min
Delta R.T.: 0.014 min
Response: 459032275
Conc: 7592.52 ng/ml



#25 Toxaphene-4

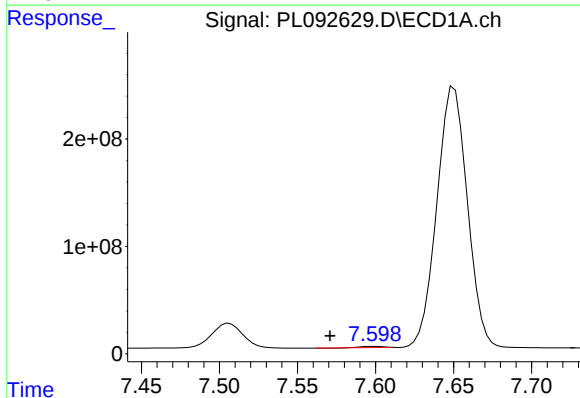
R.T.: 7.166 min
Delta R.T.: 0.017 min
Response: 1037774466
Conc: 20950.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



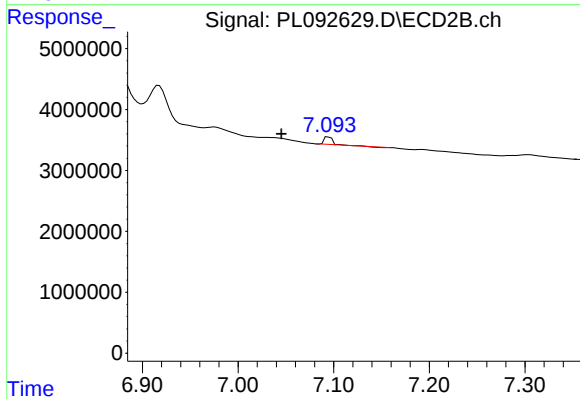
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: -0.015 min
Response: 4049004
Conc: 49.92 ng/ml



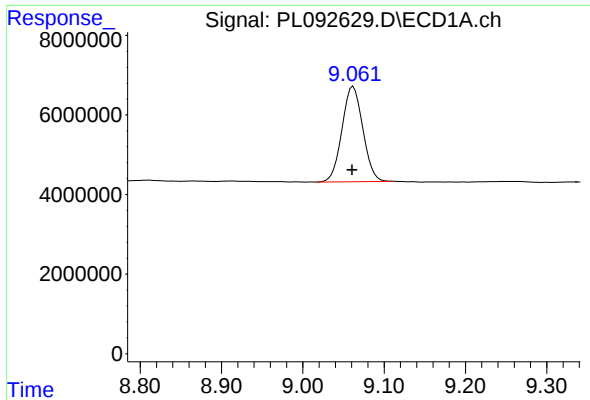
#26 Toxaphene-5

R.T.: 7.599 min
Delta R.T.: 0.028 min
Response: 11419595
Conc: 348.29 ng/ml



#26 Toxaphene-5

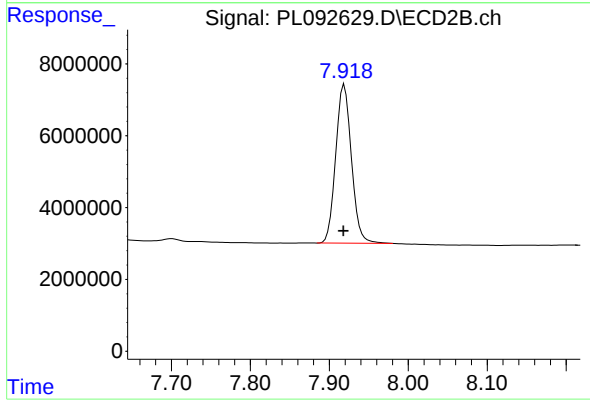
R.T.: 7.095 min
Delta R.T.: 0.050 min
Response: 617034
Conc: 11.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.001 min
Response: 42498894
Conc: 23.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.001 min
Response: 61140842
Conc: 23.39 ng/ml