

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
 Data File : PL080071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2023 20:51
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 04:22:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 04:17:26 2023
 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...	3.370	2.693	9249825	10280308	4.508	4.323
28)	SA Decachlor...	8.879	7.848	9121946	11783195	5.293	5.146
Target Compounds							
2)	A alpha-BHC	3.821	3.195	11870151	14608824	3.953	4.174
3)	MA gamma-BHC...	4.152	3.523	8317673	12695017	4.016	3.900
4)	MA Heptachlor	4.740	3.866	10222432	13289527	4.408	4.071
5)	MB Aldrin	5.081	4.146	9033452	12342404	4.381	3.950
6)	B beta-BHC	4.351	3.819	4858833	5989548	5.265	4.244
7)	B delta-BHC	4.594	4.049	8419182	11767496	3.962	3.745
8)	B Heptachlo...	5.510	4.649	8896595	12285366	4.774	4.291
9)	A Endosulfan I	5.895	5.019	8558298	11616492	4.893	4.314
10)	B gamma-Chl...	5.767	4.900	8641709	12474432	4.666	4.303
11)	B alpha-Chl...	5.848	4.965	8751418	12564238	4.761	4.322
12)	B 4,4'-DDE	6.030	5.157	7188168	9406345	4.423	3.836
13)	MA Dieldrin	6.173	5.284	8017981	11014847	4.550	4.004
14)	MA Endrin	6.401	5.558	7233496	9610871	4.562	4.052
15)	B Endosulfa...	6.624	5.852	7956072	9700961	5.122	4.278
16)	A 4,4'-DDD	6.551	5.711	5972711	7109200	4.375	3.589
17)	MA 4,4'-DDT	6.868	5.963	6953265	8493264	4.511	3.955
18)	B Endrin al...	6.755	6.032	6154997	8311012	4.964	4.560
19)	B Endosulfa...	6.992	6.255	8265728	10310361	4.979	4.469
20)	A Methoxychlor	7.359	6.542	4375702	5348571	4.790	4.482
21)	B Endrin ke...	7.477	6.760	8554817	11093250	4.676	4.359
22)	Mirex	7.952	6.946	8464073	10247157	5.452	4.834

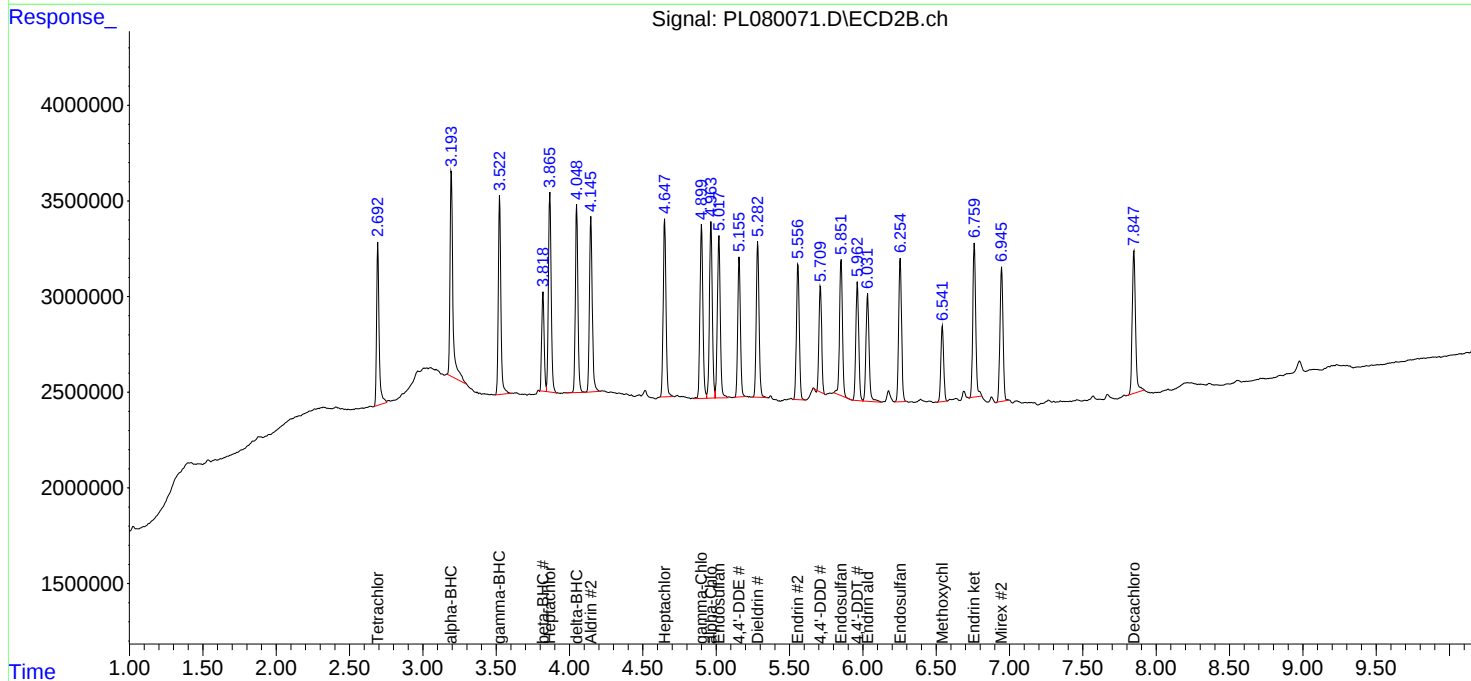
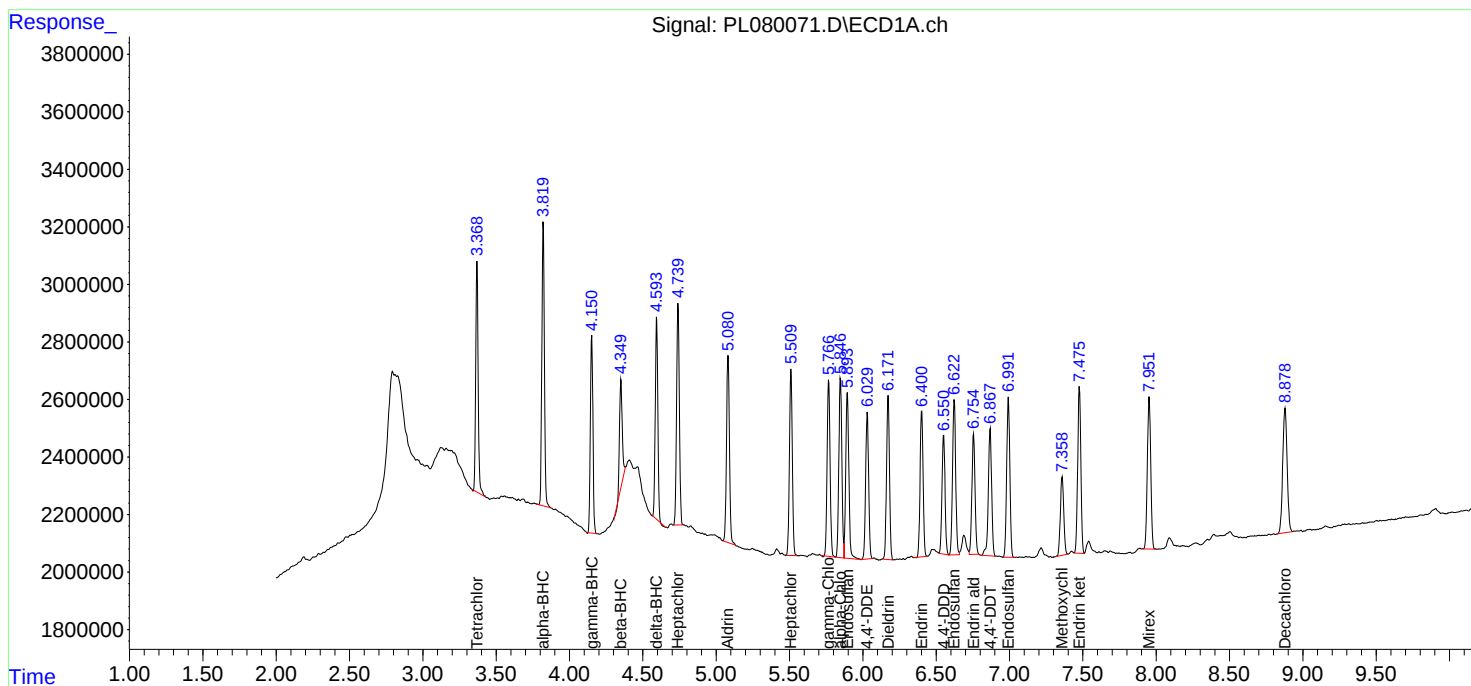
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

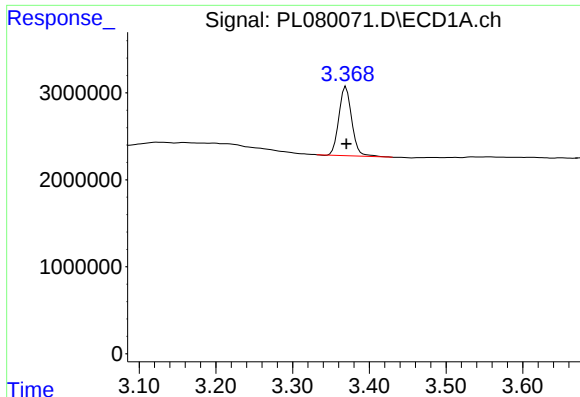
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010423\
Data File : PL080071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2023 20:51
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 04:22:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 04:17:26 2023
Response via : Initial Calibration
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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 x0.5µm

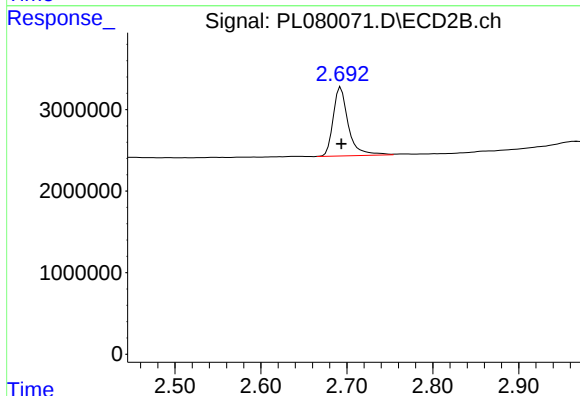




#1 Tetrachloro-m-xylene

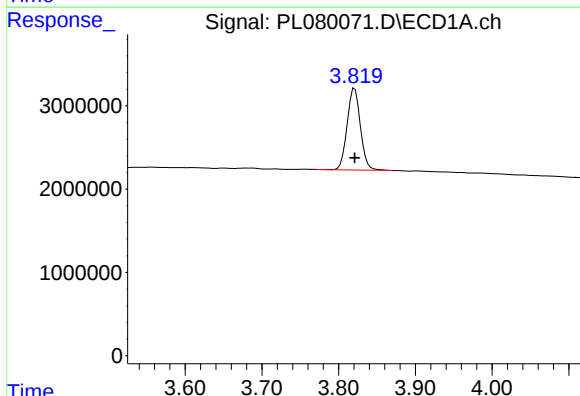
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 9249825
Conc: 4.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC005



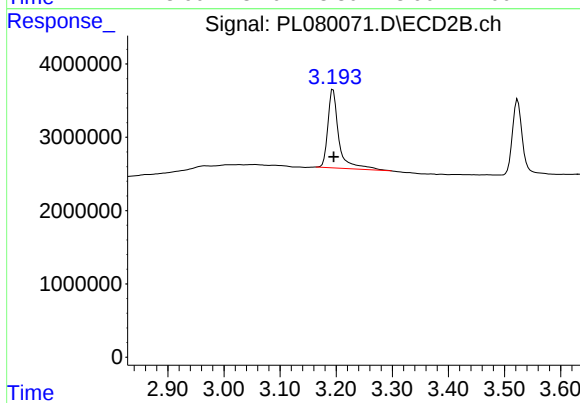
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 10280308
Conc: 4.32 ng/ml



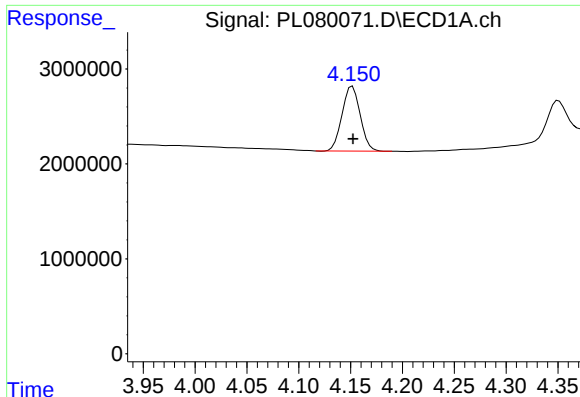
#2 alpha-BHC

R.T.: 3.821 min
Delta R.T.: 0.000 min
Response: 11870151
Conc: 3.95 ng/ml



#2 alpha-BHC

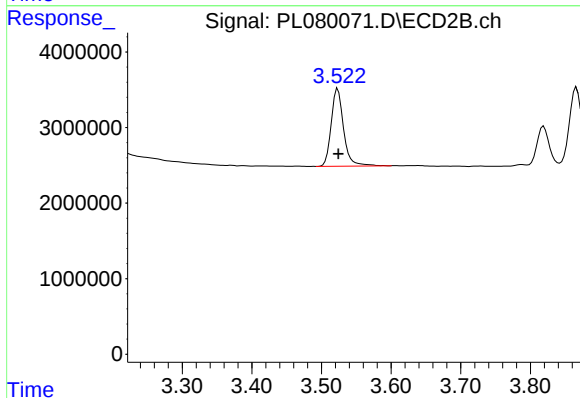
R.T.: 3.195 min
Delta R.T.: -0.001 min
Response: 14608824
Conc: 4.17 ng/ml



#3 gamma-BHC (Lindane)

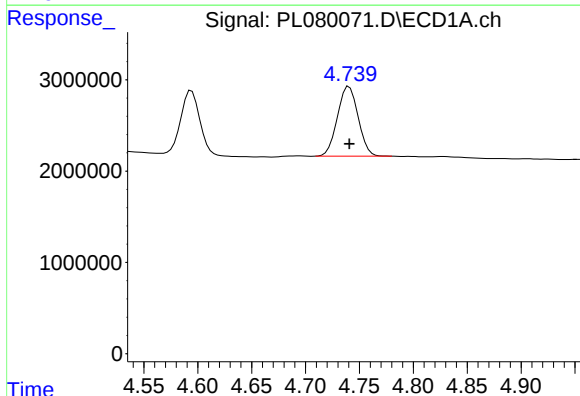
R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 8317673
Conc: 4.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC005



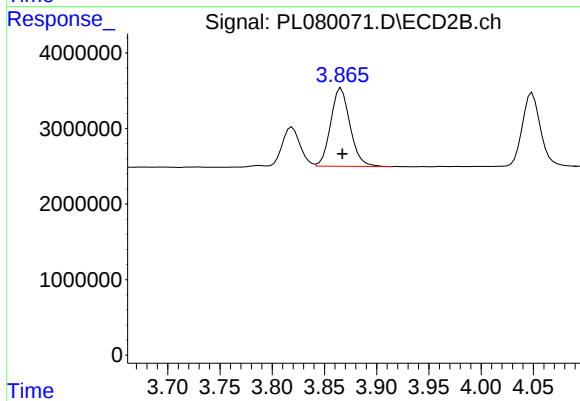
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 12695017
Conc: 3.90 ng/ml



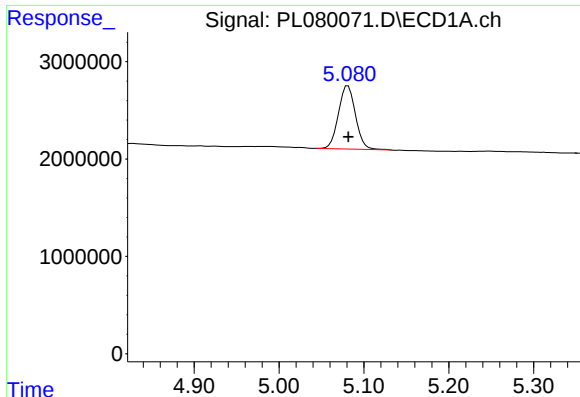
#4 Heptachlor

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 10222432
Conc: 4.41 ng/ml



#4 Heptachlor

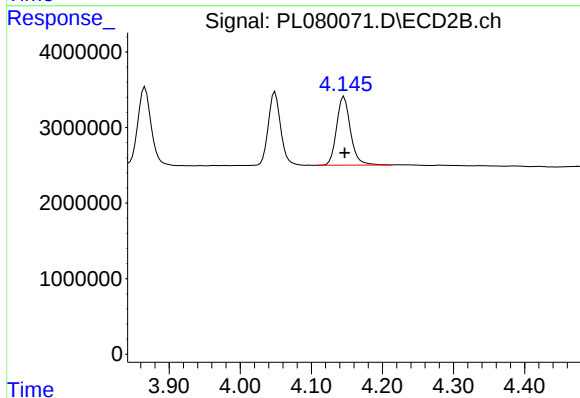
R.T.: 3.866 min
Delta R.T.: -0.001 min
Response: 13289527
Conc: 4.07 ng/ml



#5 Aldrin

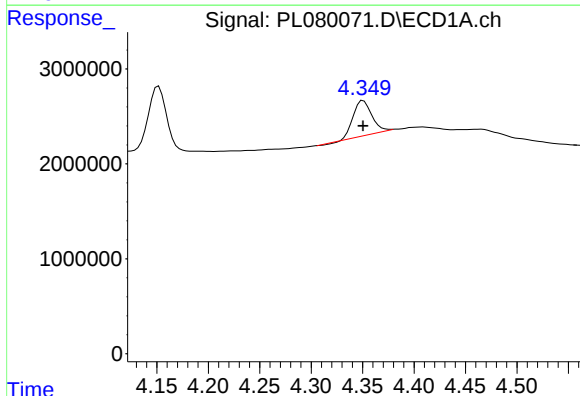
R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 9033452
Conc: 4.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC005



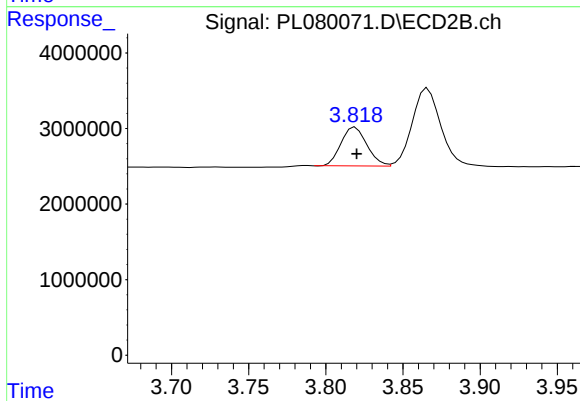
#5 Aldrin

R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 12342404
Conc: 3.95 ng/ml



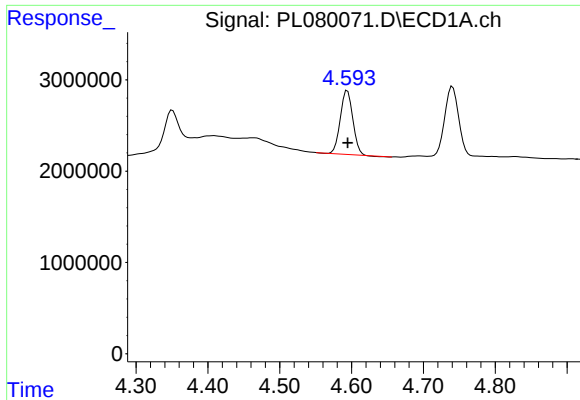
#6 beta-BHC

R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 4858833
Conc: 5.27 ng/ml



#6 beta-BHC

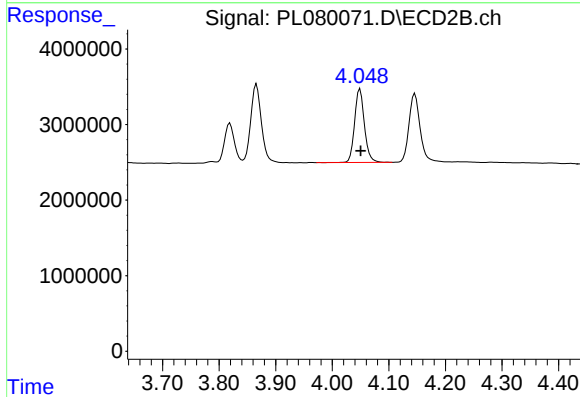
R.T.: 3.819 min
Delta R.T.: 0.000 min
Response: 5989548
Conc: 4.24 ng/ml



#7 delta-BHC

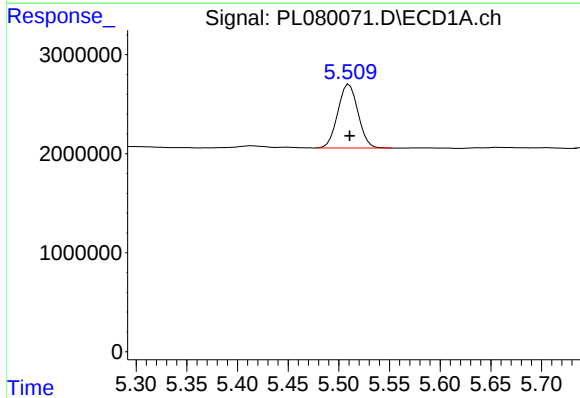
R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 8419182
Conc: 3.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC005



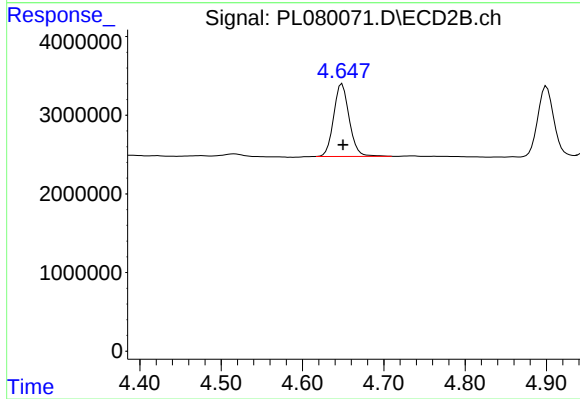
#7 delta-BHC

R.T.: 4.049 min
Delta R.T.: -0.001 min
Response: 11767496
Conc: 3.74 ng/ml



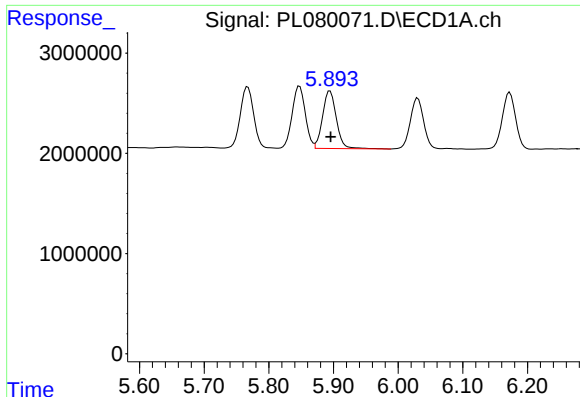
#8 Heptachlor epoxide

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 8896595
Conc: 4.77 ng/ml



#8 Heptachlor epoxide

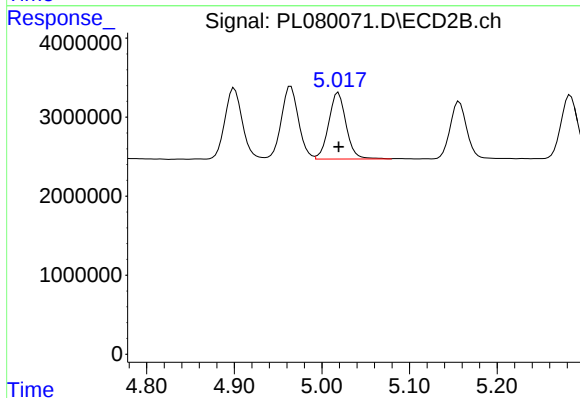
R.T.: 4.649 min
Delta R.T.: -0.001 min
Response: 12285366
Conc: 4.29 ng/ml



#9 Endosulfan I

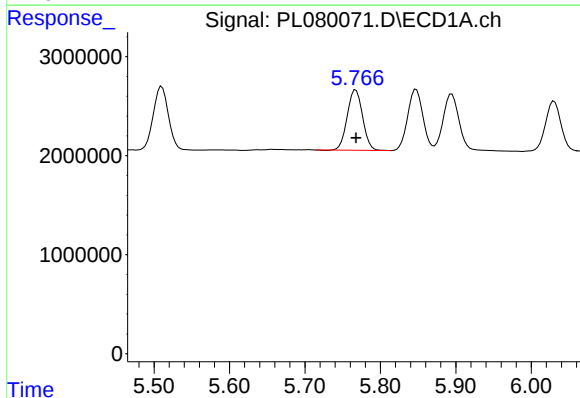
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 8558298
Conc: 4.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC005



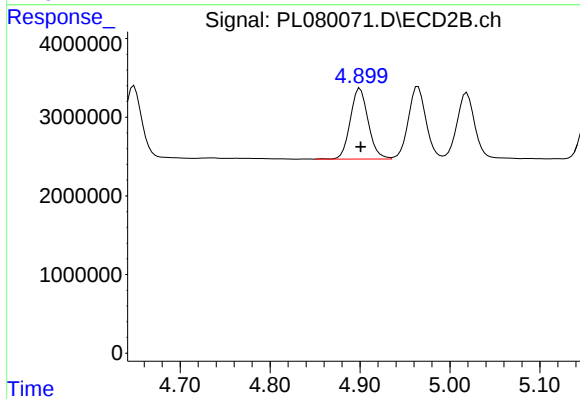
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 11616492
Conc: 4.31 ng/ml



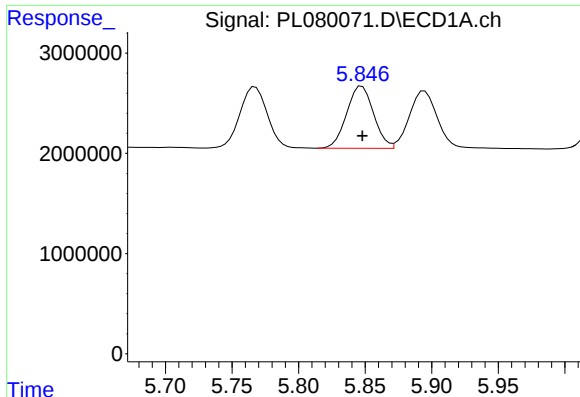
#10 gamma-Chlordane

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 8641709
Conc: 4.67 ng/ml



#10 gamma-Chlordane

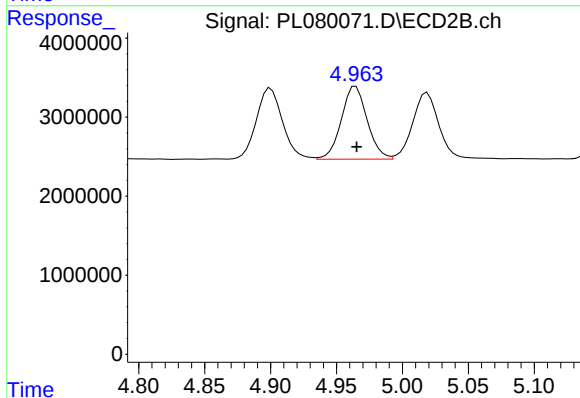
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 12474432
Conc: 4.30 ng/ml



#11 alpha-Chlordane

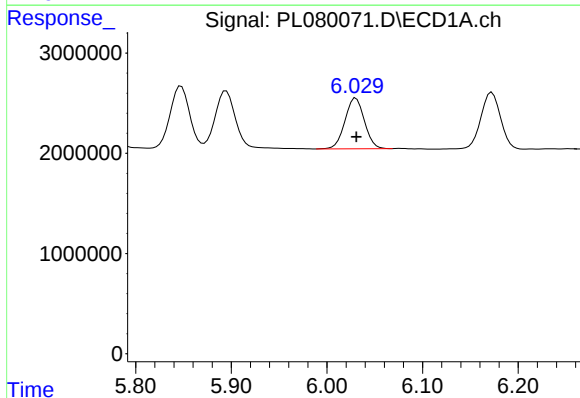
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 8751418
Conc: 4.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC005



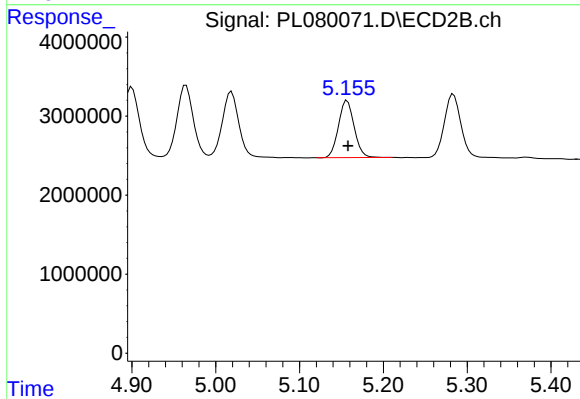
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 12564238
Conc: 4.32 ng/ml



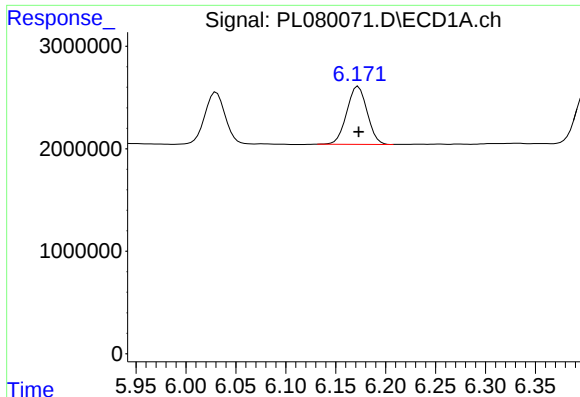
#12 4,4'-DDE

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 7188168
Conc: 4.42 ng/ml



#12 4,4'-DDE

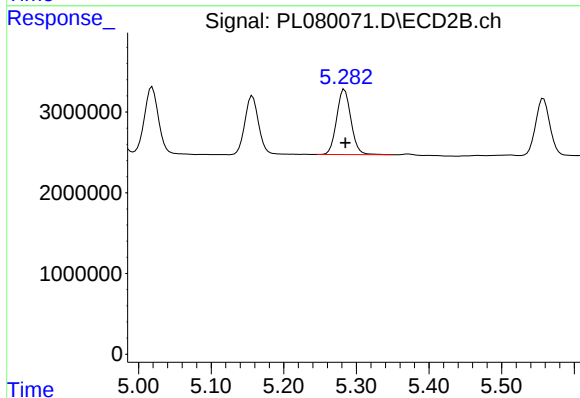
R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 9406345
Conc: 3.84 ng/ml



#13 Dieldrin

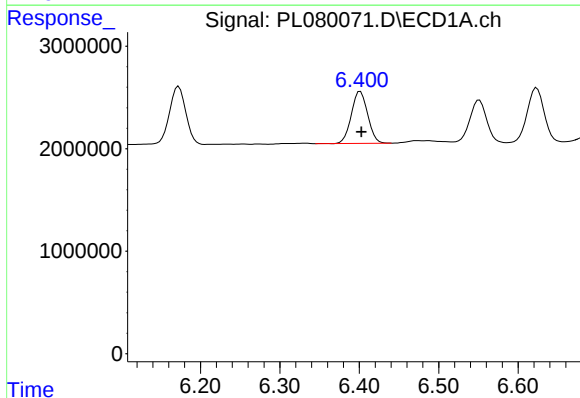
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 8017981
Conc: 4.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC005



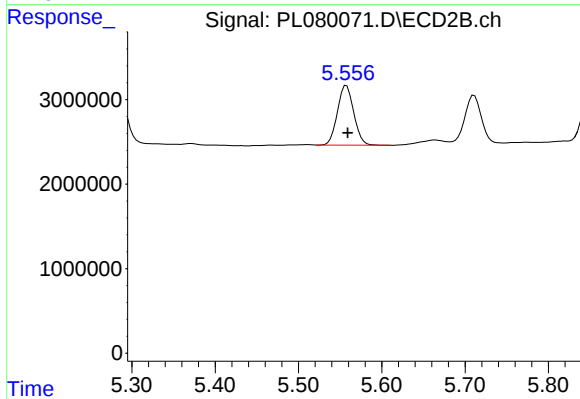
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: -0.001 min
Response: 11014847
Conc: 4.00 ng/ml



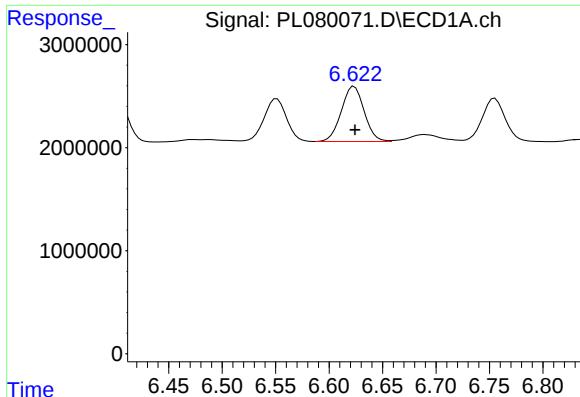
#14 Endrin

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 7233496
Conc: 4.56 ng/ml



#14 Endrin

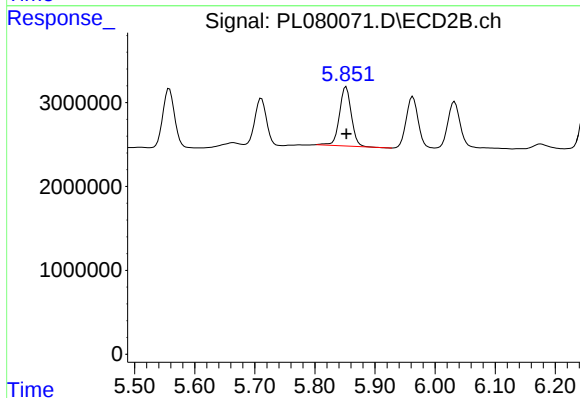
R.T.: 5.558 min
Delta R.T.: -0.001 min
Response: 9610871
Conc: 4.05 ng/ml



#15 Endosulfan II

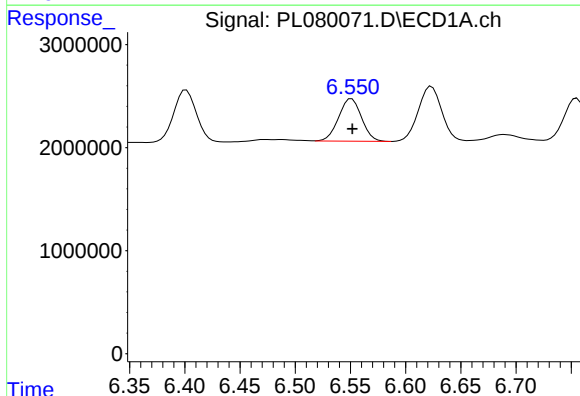
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 7956072
Conc: 5.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC005



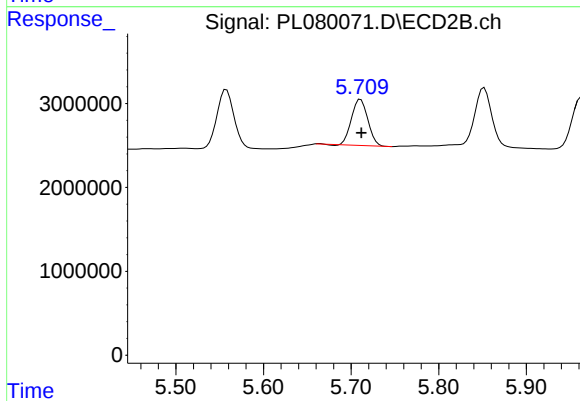
#15 Endosulfan II

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 9700961
Conc: 4.28 ng/ml



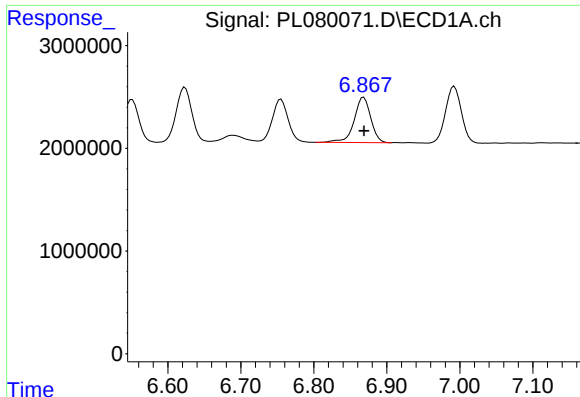
#16 4,4'-DDD

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 5972711
Conc: 4.38 ng/ml



#16 4,4'-DDD

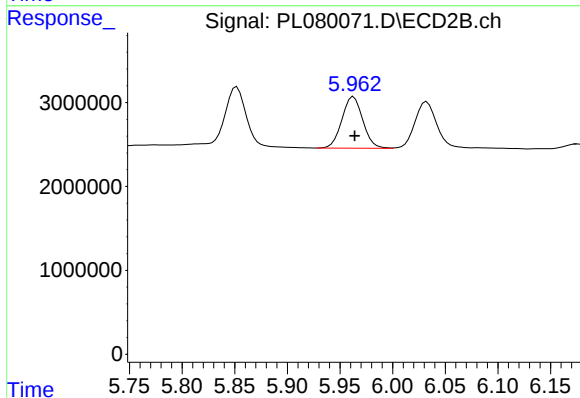
R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 7109200
Conc: 3.59 ng/ml



#17 4,4'-DDT

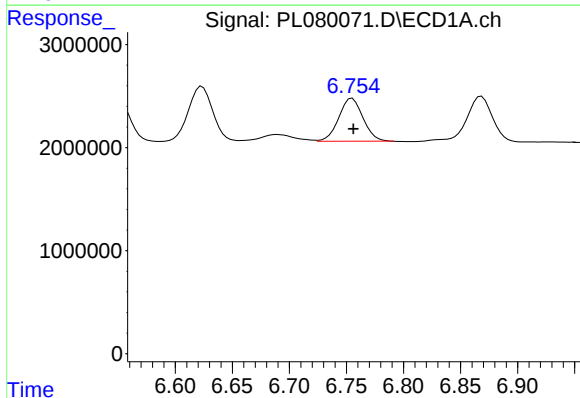
R.T.: 6.868 min
Delta R.T.: 0.000 min
Response: 6953265
Conc: 4.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC005



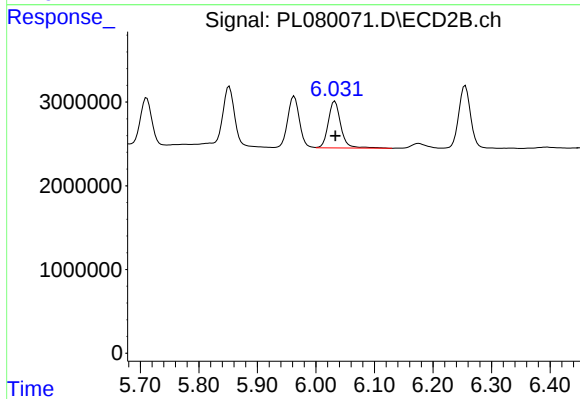
#17 4,4'-DDT

R.T.: 5.963 min
Delta R.T.: -0.001 min
Response: 8493264
Conc: 3.96 ng/ml



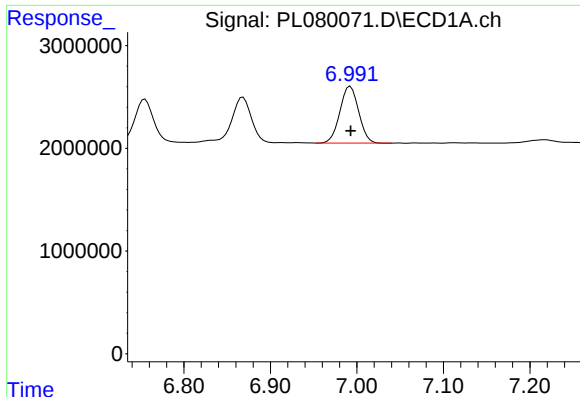
#18 Endrin aldehyde

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 6154997
Conc: 4.96 ng/ml



#18 Endrin aldehyde

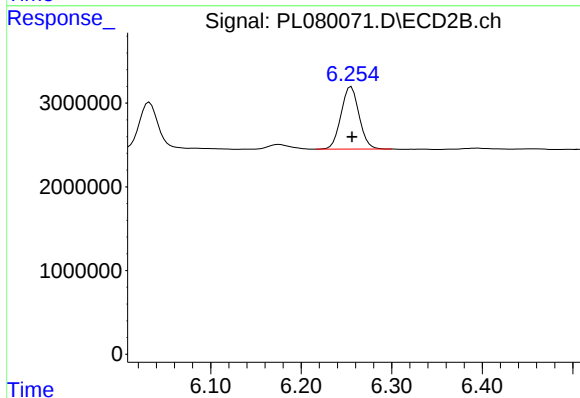
R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 8311012
Conc: 4.56 ng/ml



#19 Endosulfan Sulfate

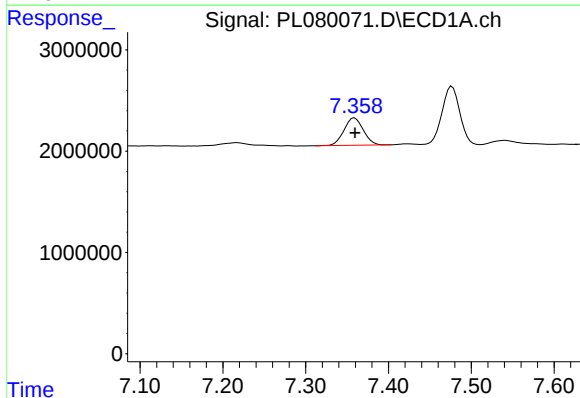
R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 8265728
Conc: 4.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC005



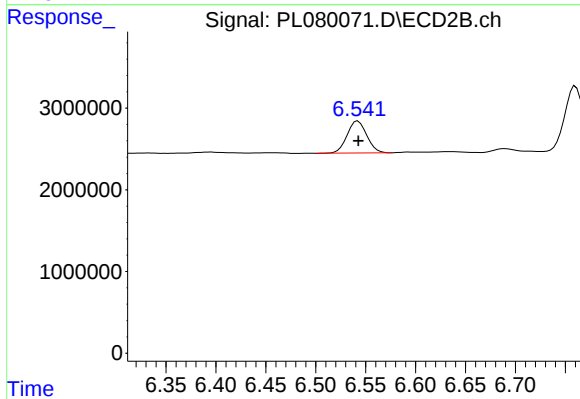
#19 Endosulfan Sulfate

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 10310361
Conc: 4.47 ng/ml



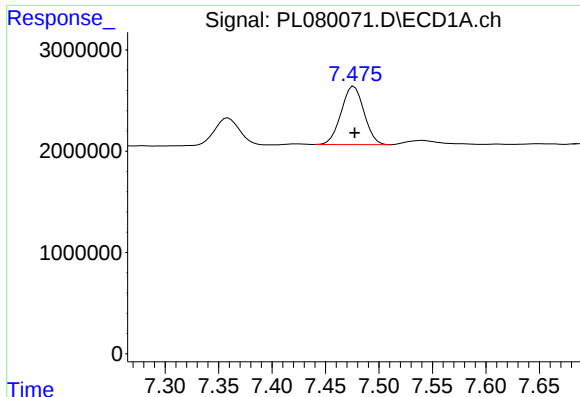
#20 Methoxychlor

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 4375702
Conc: 4.79 ng/ml



#20 Methoxychlor

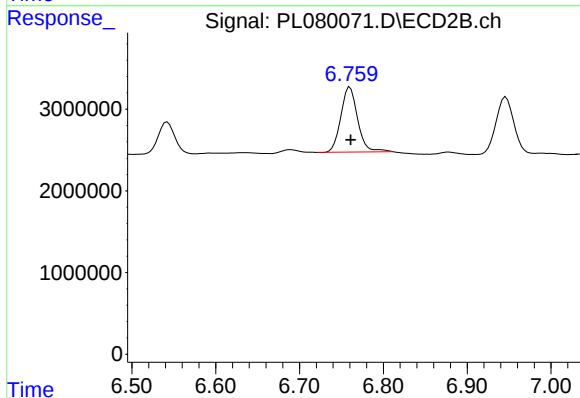
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 5348571
Conc: 4.48 ng/ml



#21 Endrin ketone

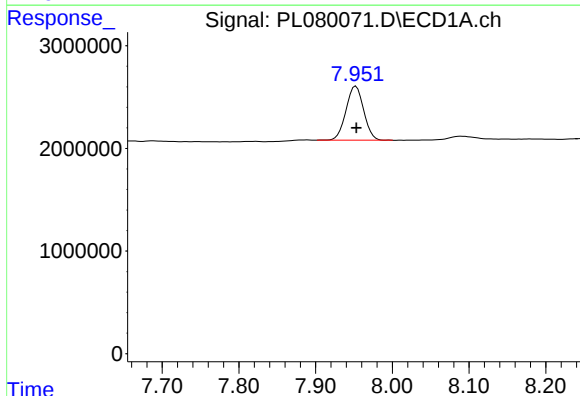
R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 8554817
Conc: 4.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC005



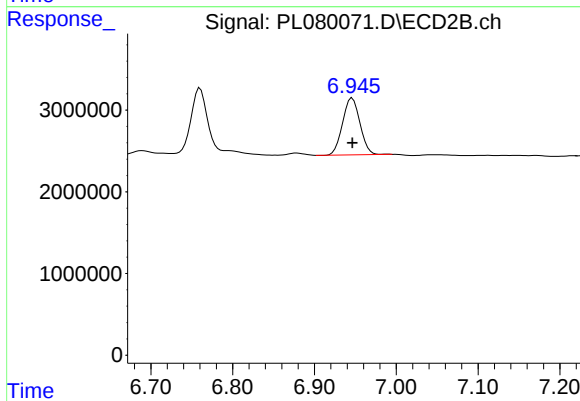
#21 Endrin ketone

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 11093250
Conc: 4.36 ng/ml



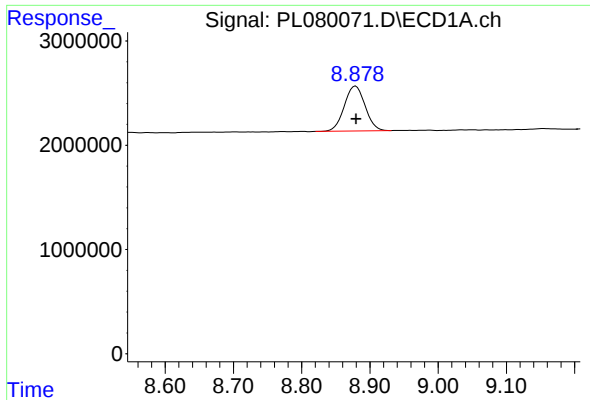
#22 Mirex

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 8464073
Conc: 5.45 ng/ml



#22 Mirex

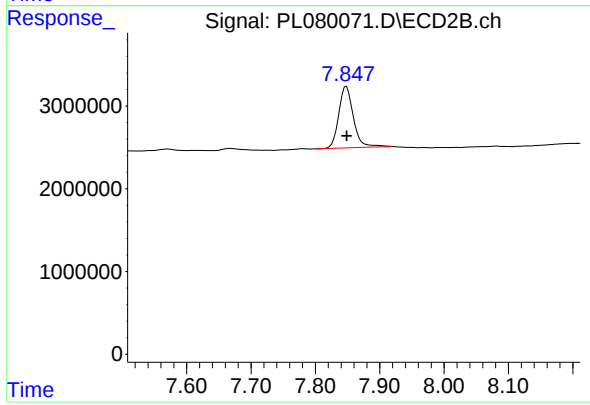
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 10247157
Conc: 4.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 9121946
Conc: 5.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
PSTDICC005



#28 Decachlorobiphenyl

R.T.: 7.848 min
Delta R.T.: 0.000 min
Response: 11783195
Conc: 5.15 ng/ml