

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022823\
 Data File : PL081136.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2023 11:05
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 11:39:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022823.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 28 11:38:58 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...	3.342	2.671	72222905	88467130	50.000	50.000
28) SA Decachlor...	8.775	7.800	50043031	58160259	50.000	50.000
Target Compounds						
2) A alpha-BHC	3.796	3.174	103.1E6	123.8E6	50.000	50.000
3) MA gamma-BHC...	4.125	3.503	93262236	114.3E6	50.000	50.000
4) MA Heptachlor	4.704	3.836	82772374	103.9E6	50.000	50.000
5) MB Aldrin	5.040	4.114	76592174	103.5E6	50.000	50.000
6) B beta-BHC	4.329	3.802	40841851	45657146	50.000	50.000
7) B delta-BHC	4.571	4.031	85270879	99264276	50.000	50.000
8) B Heptachlo...	5.470	4.619	69329515	91360198	50.000	50.000
9) A Endosulfan I	5.853	4.987	62269104	80812132	50.000	50.000
10) B gamma-Chl...	5.723	4.867	66886854	89034691	50.000	50.000
11) B alpha-Chl...	5.802	4.931	65540870	87439819	50.000	50.000
12) B 4,4'-DDE	5.979	5.122	59066939	70655086	50.000	50.000
13) MA Dieldrin	6.126	5.253	64430491	82224250	50.000	50.000
14) MA Endrin	6.355	5.527	56636401	69880956	50.000	50.000
15) B Endosulfa...	6.577	5.824	56683318	61320290	50.000	50.000
16) A 4,4'-DDD	6.497	5.678	49949718	56361505	50.000	50.000
17) MA 4,4'-DDT	6.807	5.927	47972747	50157584	50.000	50.000
18) B Endrin al...	6.709	6.006	42420554	50856964	50.000	50.000
19) B Endosulfa...	6.944	6.229	52096081	62861629	50.000	50.000
20) A Methoxychlor	7.291	6.509	24904969	26343609	50.000	50.000
21) B Endrin ke...	7.423	6.735	58186726	68720420	50.000	50.000
22) Mirex	7.882	6.904	43076665	57302050	50.000	50.000

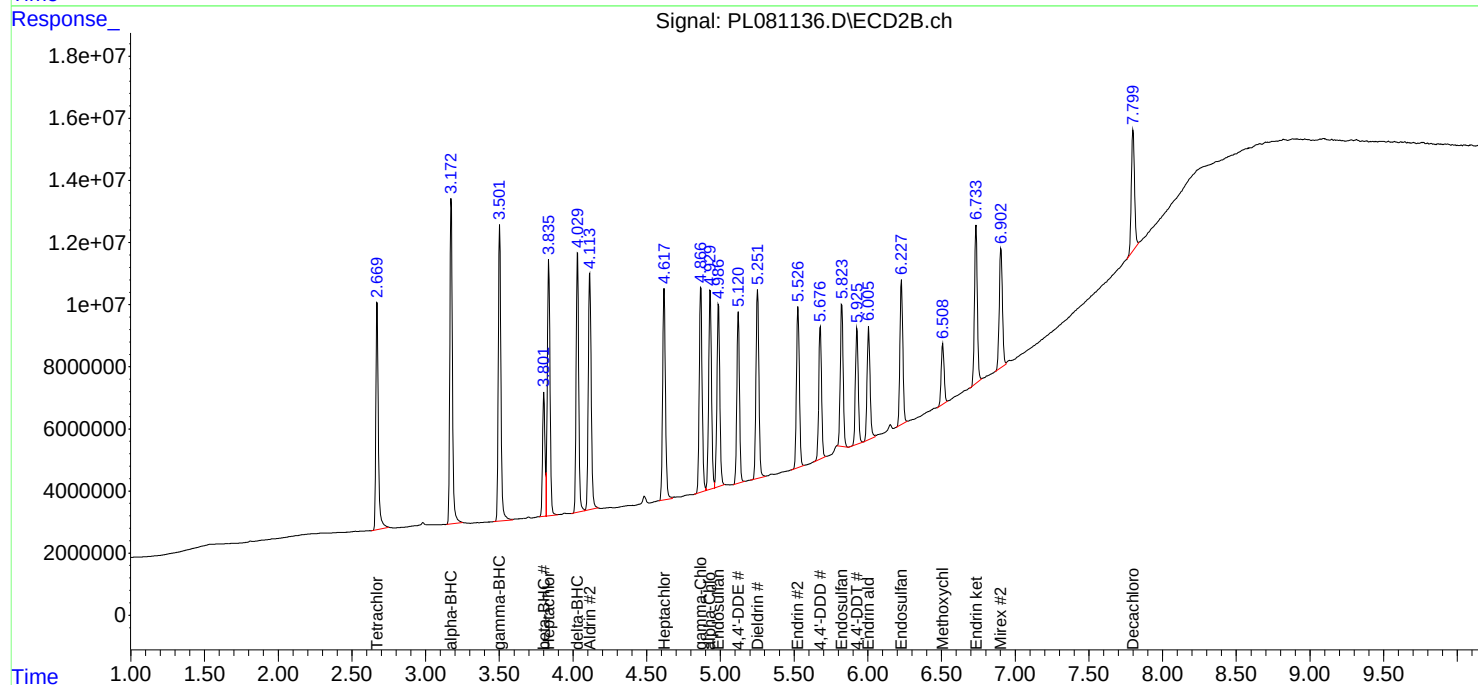
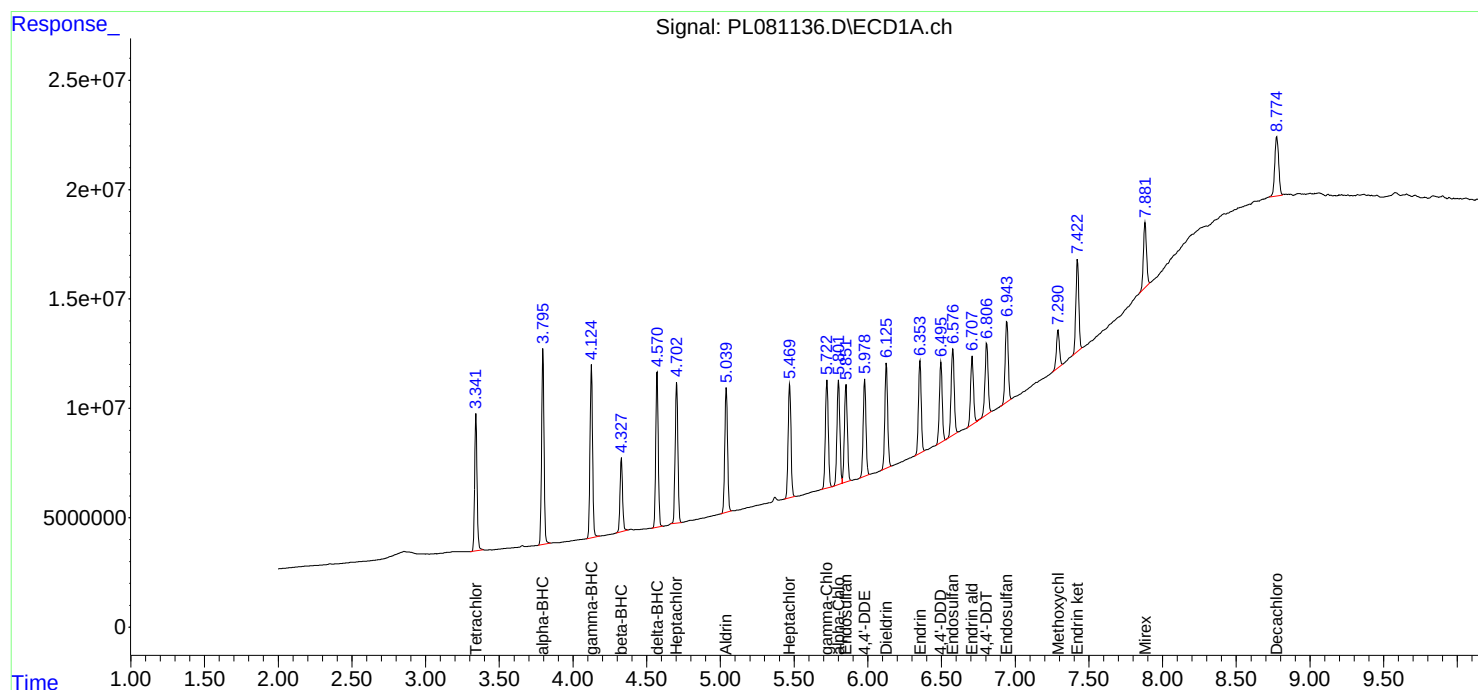
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

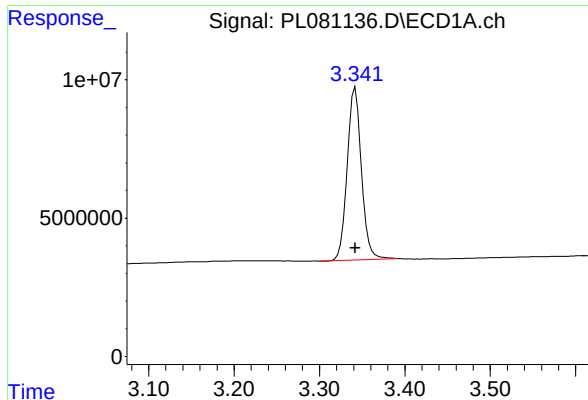
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022823\
Data File : PL081136.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 11:05
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
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Quant Time: Feb 28 11:39:13 2023
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

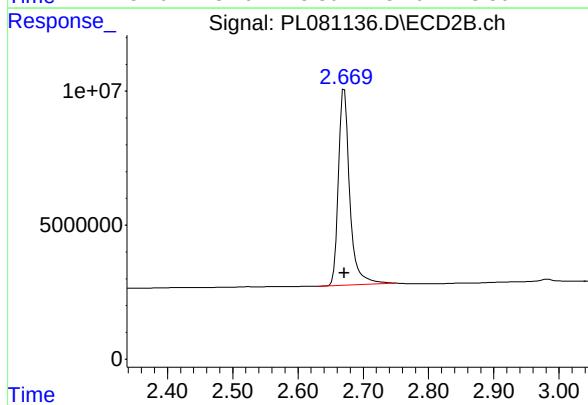




#1 Tetrachloro-m-xylene

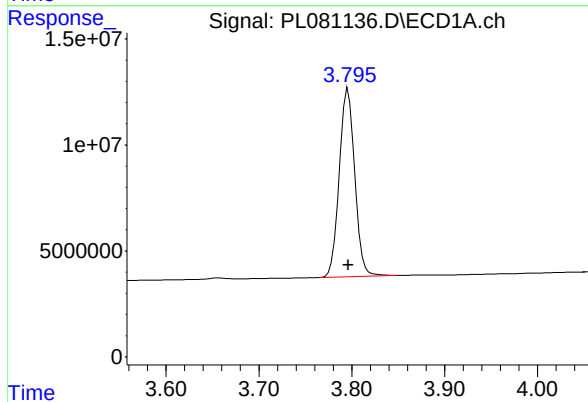
R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 72222905
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



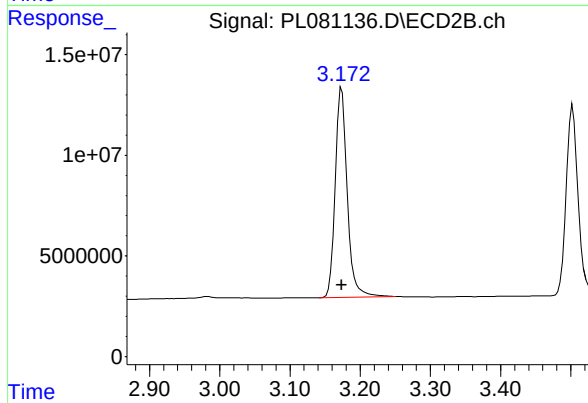
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 88467130
Conc: 50.00 ng/ml



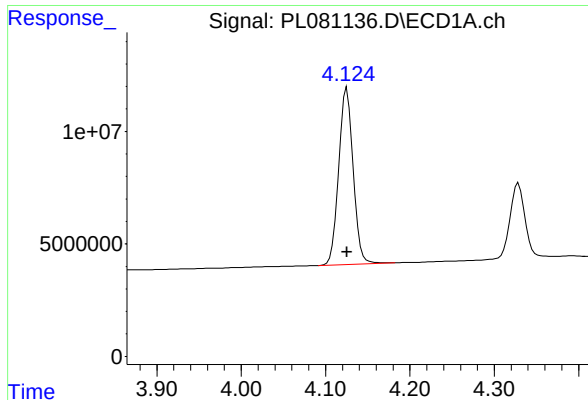
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 103142289
Conc: 50.00 ng/ml



#2 alpha-BHC

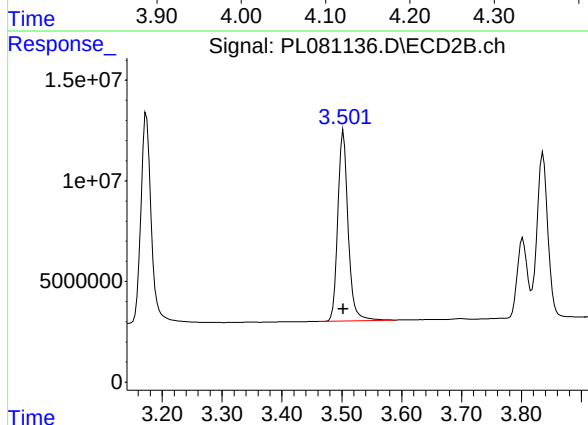
R.T.: 3.174 min
Delta R.T.: 0.000 min
Response: 123797713
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

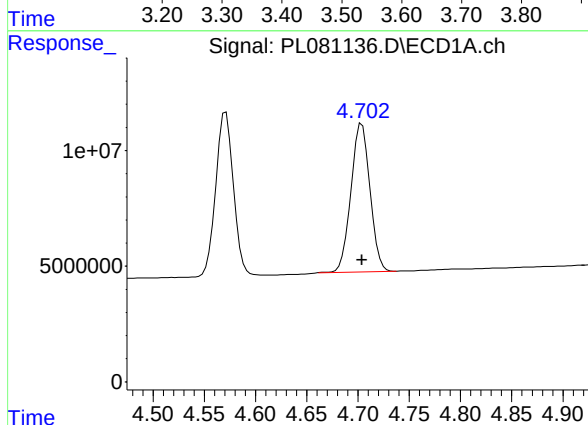
R.T.: 4.125 min
Delta R.T.: 0.000 min
Response: 93262236
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



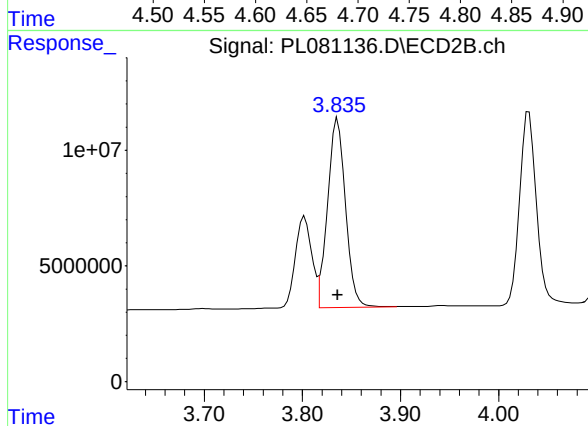
#3 gamma-BHC (Lindane)

R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 114340441
Conc: 50.00 ng/ml



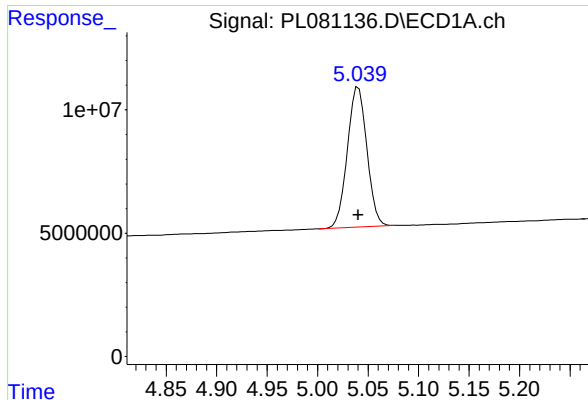
#4 Heptachlor

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 82772374
Conc: 50.00 ng/ml



#4 Heptachlor

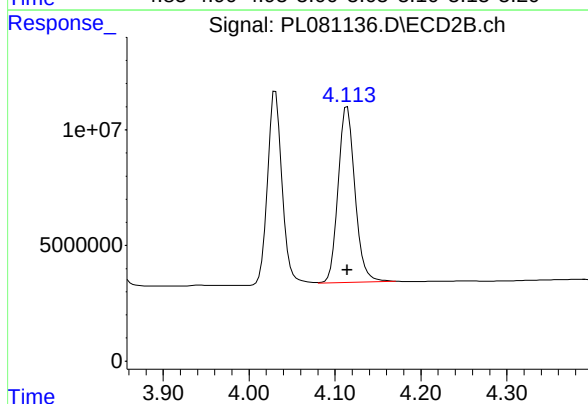
R.T.: 3.836 min
Delta R.T.: 0.000 min
Response: 103881212
Conc: 50.00 ng/ml



#5 Aldrin

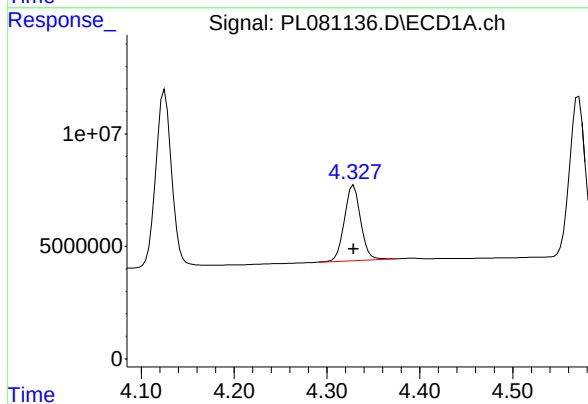
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 76592174
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



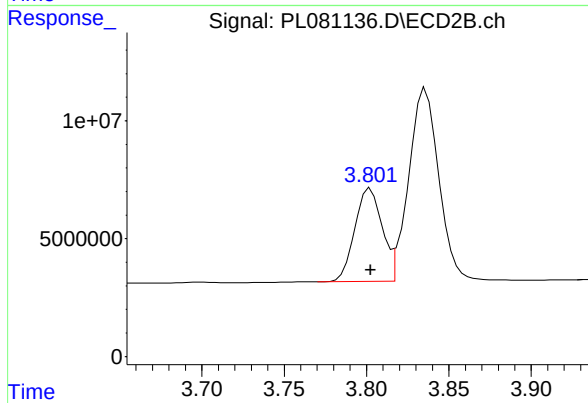
#5 Aldrin

R.T.: 4.114 min
Delta R.T.: 0.000 min
Response: 103462774
Conc: 50.00 ng/ml



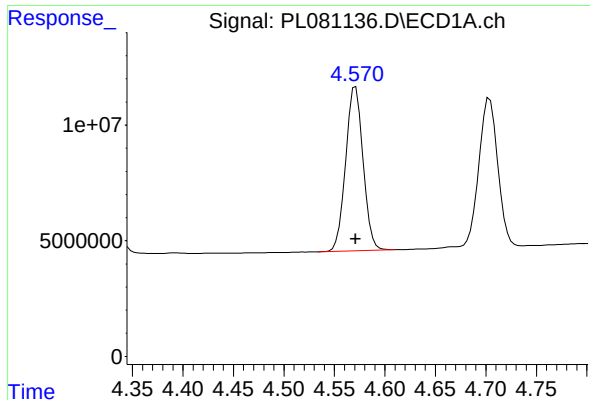
#6 beta-BHC

R.T.: 4.329 min
Delta R.T.: 0.000 min
Response: 40841851
Conc: 50.00 ng/ml



#6 beta-BHC

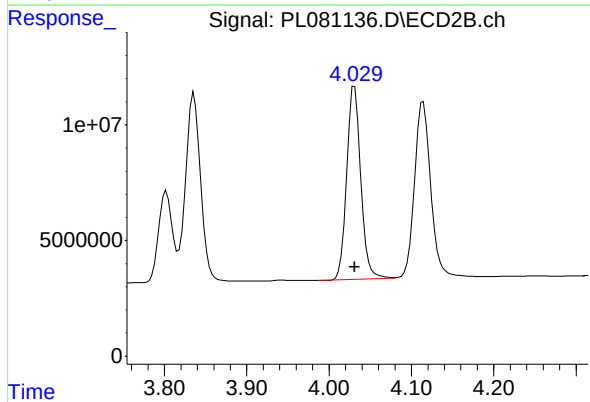
R.T.: 3.802 min
Delta R.T.: 0.000 min
Response: 45657146
Conc: 50.00 ng/ml



#7 delta-BHC

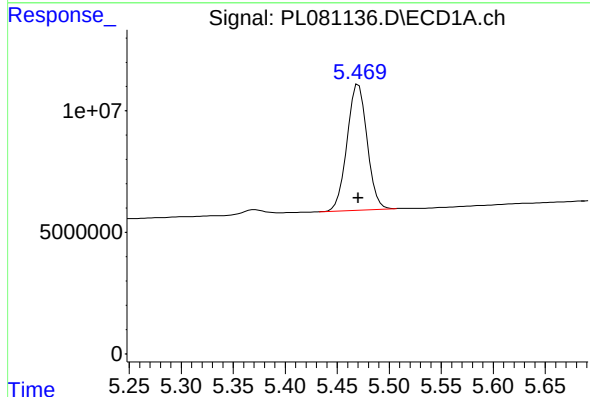
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 85270879
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



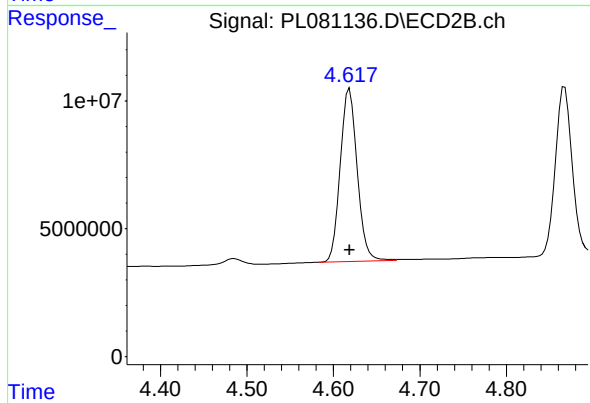
#7 delta-BHC

R.T.: 4.031 min
Delta R.T.: 0.000 min
Response: 99264276
Conc: 50.00 ng/ml



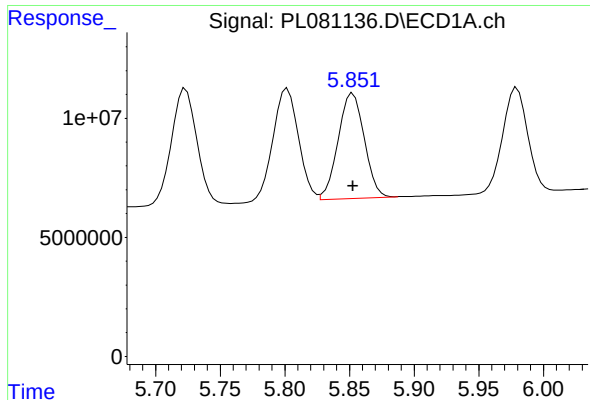
#8 Heptachlor epoxide

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 69329515
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

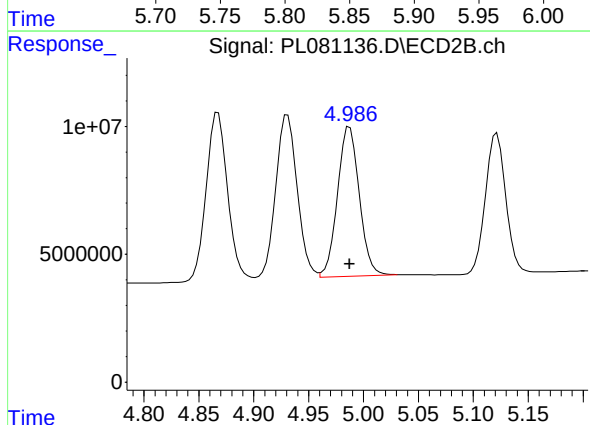
R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 91360198
Conc: 50.00 ng/ml



#9 Endosulfan I

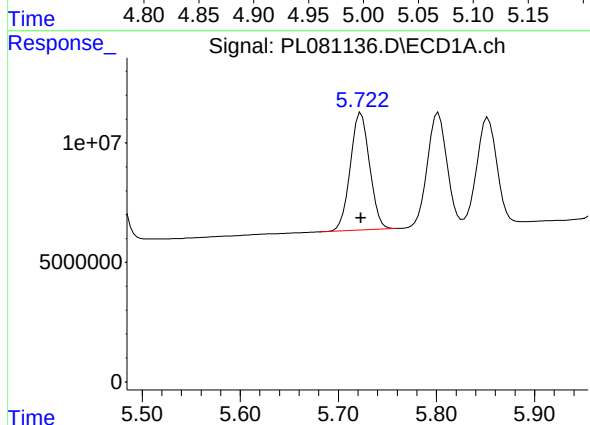
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 62269104
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



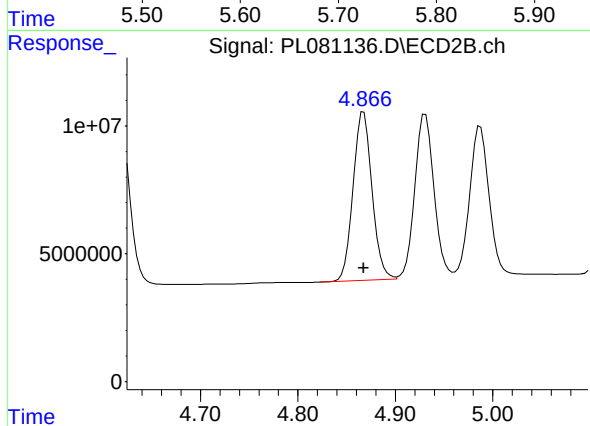
#9 Endosulfan I

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 80812132
Conc: 50.00 ng/ml



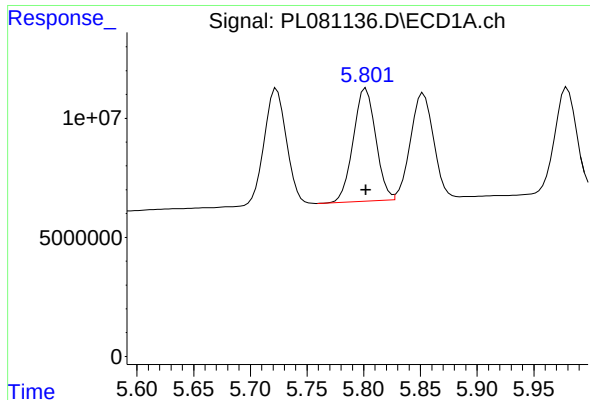
#10 gamma-Chlordane

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 66886854
Conc: 50.00 ng/ml



#10 gamma-Chlordane

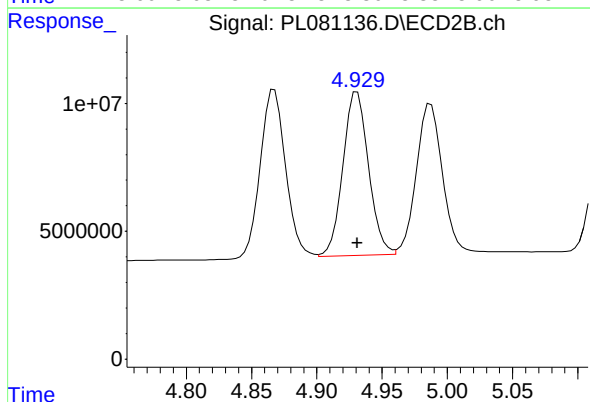
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 89034691
Conc: 50.00 ng/ml



#11 alpha-Chlordane

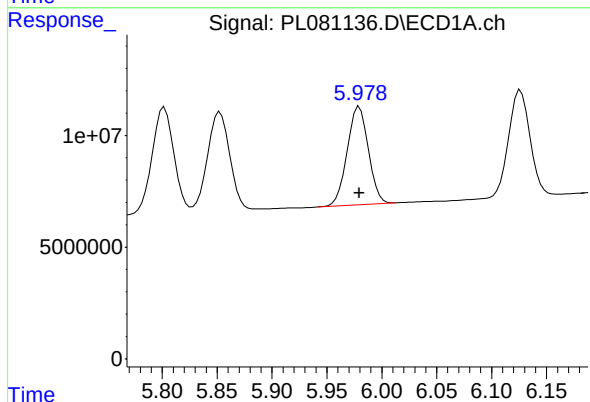
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 65540870
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



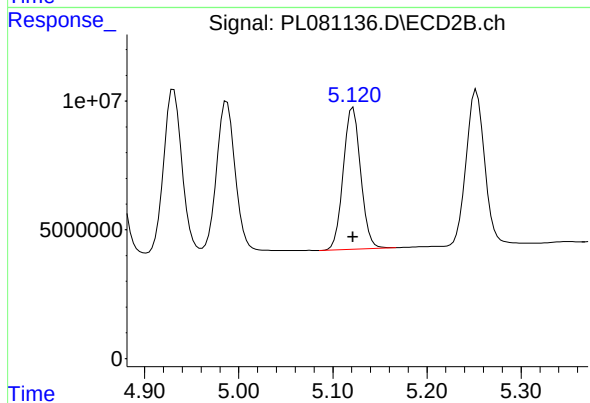
#11 alpha-Chlordane

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 87439819
Conc: 50.00 ng/ml



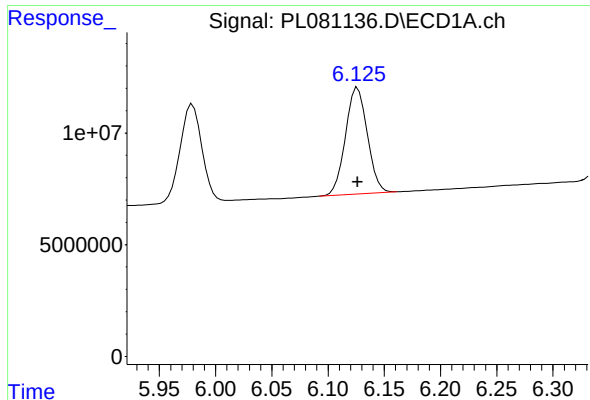
#12 4,4'-DDE

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 59066939
Conc: 50.00 ng/ml



#12 4,4'-DDE

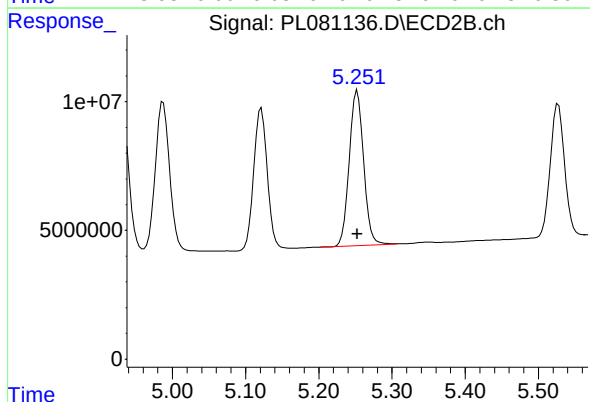
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 70655086
Conc: 50.00 ng/ml



#13 Dieldrin

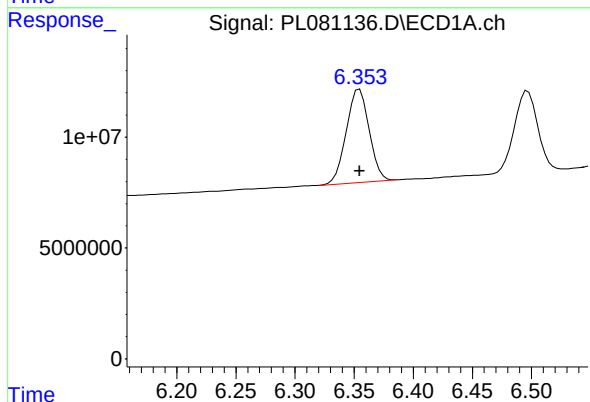
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 64430491
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



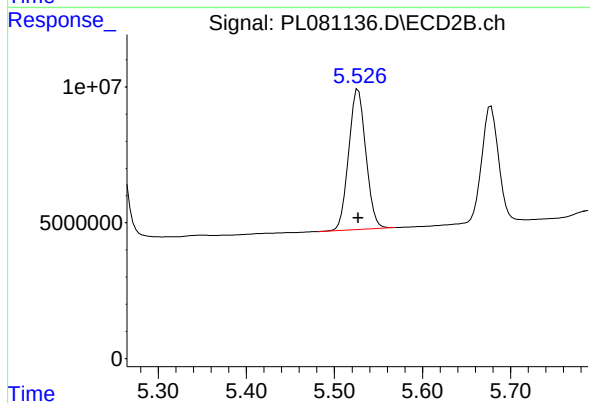
#13 Dieldrin

R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 82224250
Conc: 50.00 ng/ml



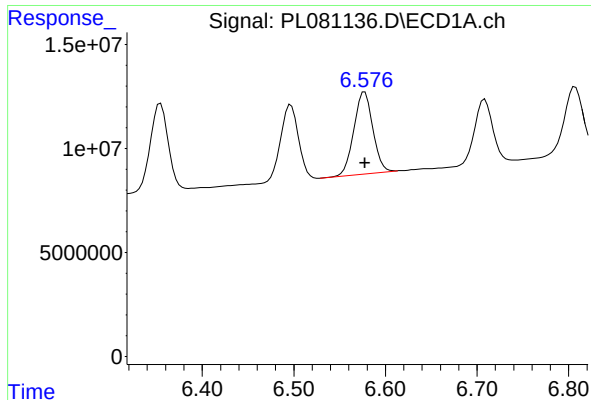
#14 Endrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 56636401
Conc: 50.00 ng/ml



#14 Endrin

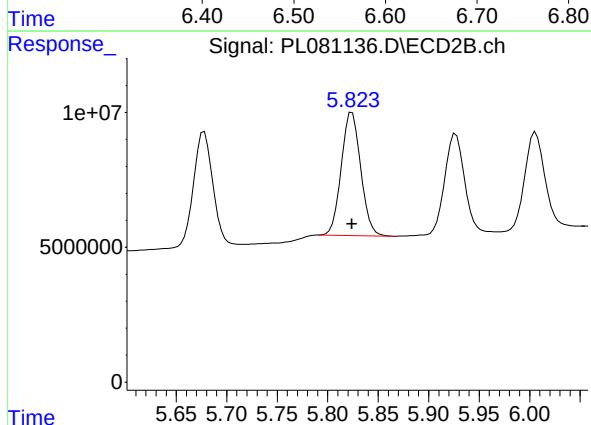
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 69880956
Conc: 50.00 ng/ml



#15 Endosulfan II

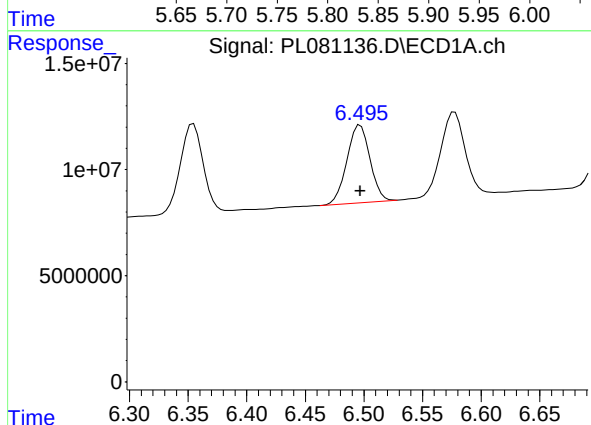
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 56683318
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



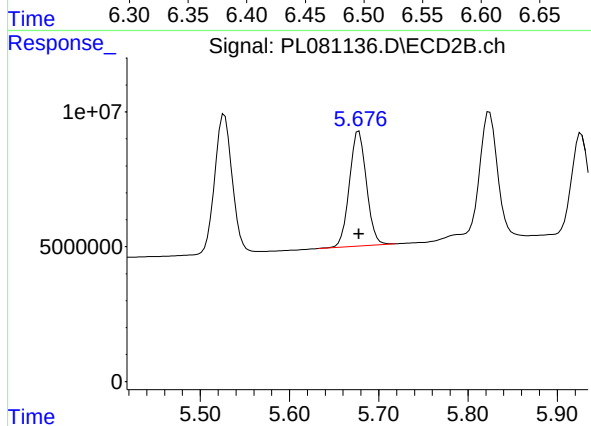
#15 Endosulfan II

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 61320290
Conc: 50.00 ng/ml



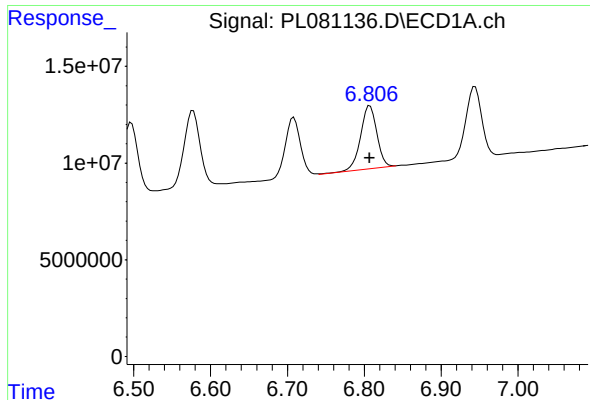
#16 4,4'-DDD

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 49949718
Conc: 50.00 ng/ml



#16 4,4'-DDD

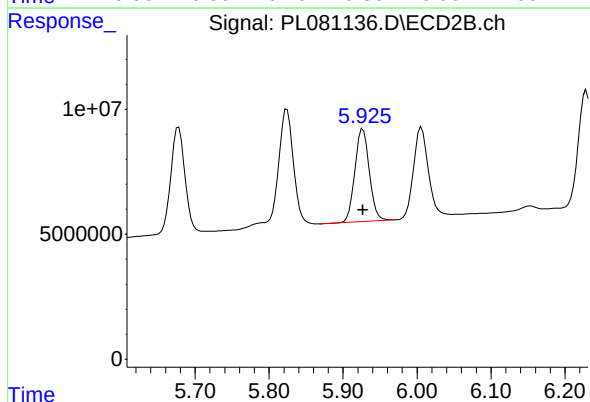
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 56361505
Conc: 50.00 ng/ml



#17 4,4'-DDT

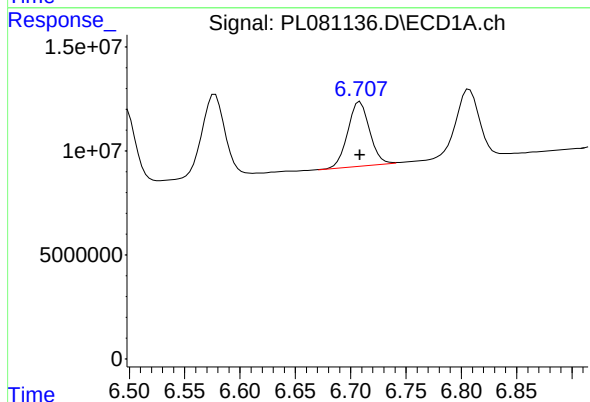
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 47972747
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



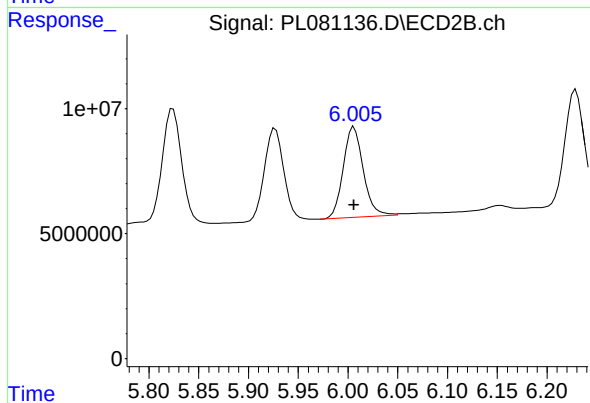
#17 4,4'-DDT

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 50157584
Conc: 50.00 ng/ml



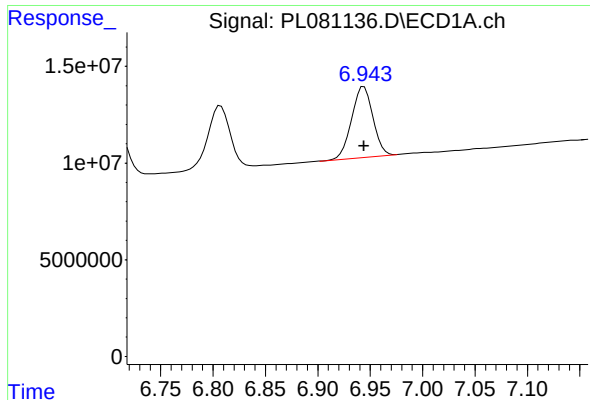
#18 Endrin aldehyde

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 42420554
Conc: 50.00 ng/ml



#18 Endrin aldehyde

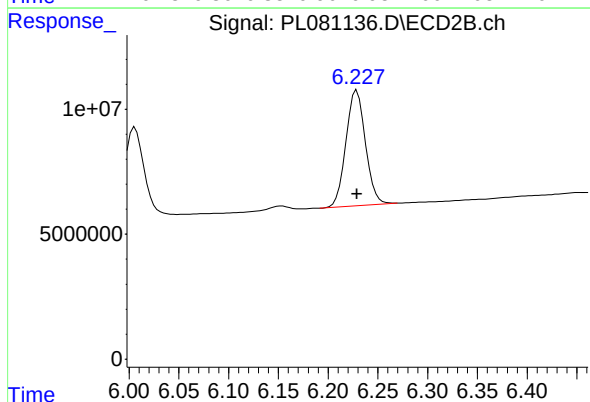
R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 50856964
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

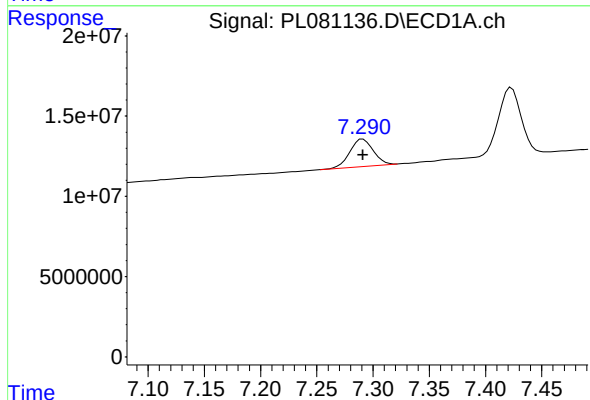
R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 52096081
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



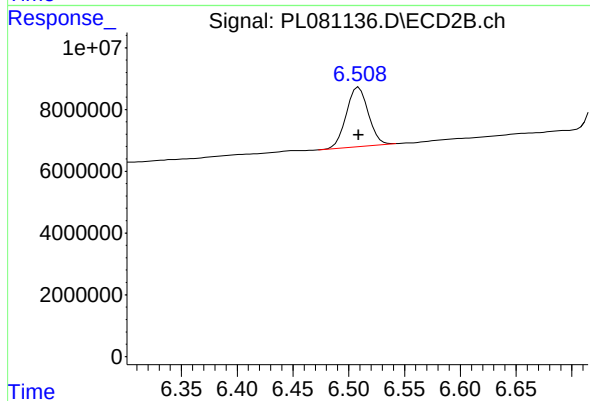
#19 Endosulfan Sulfate

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 62861629
Conc: 50.00 ng/ml



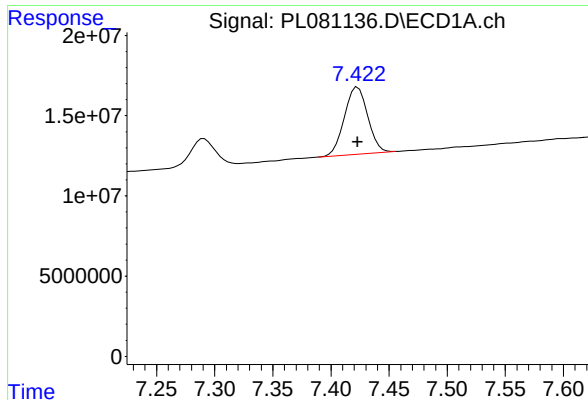
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 24904969
Conc: 50.00 ng/ml



#20 Methoxychlor

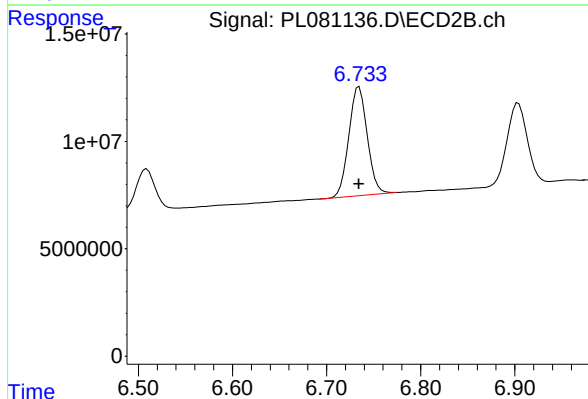
R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 26343609
Conc: 50.00 ng/ml



#21 Endrin ketone

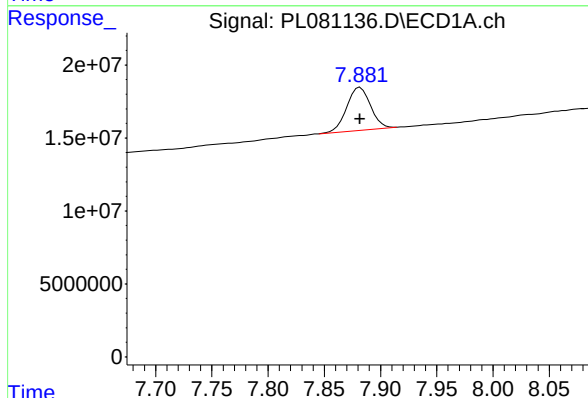
R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 58186726
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



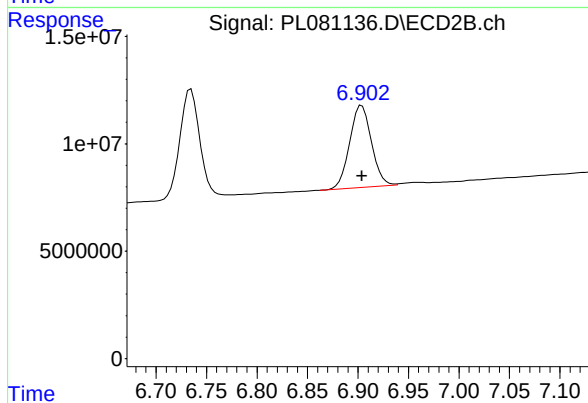
#21 Endrin ketone

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 68720420
Conc: 50.00 ng/ml



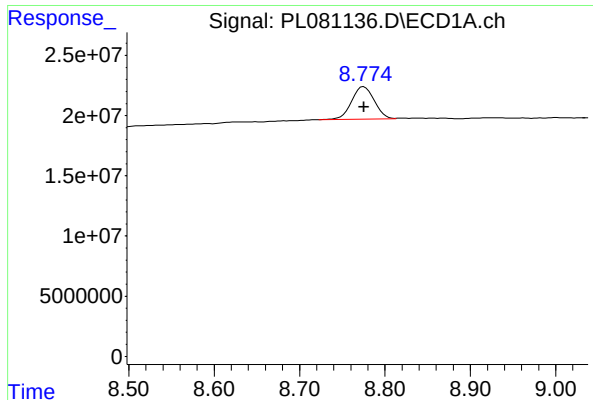
#22 Mirex

R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 43076665
Conc: 50.00 ng/ml



#22 Mirex

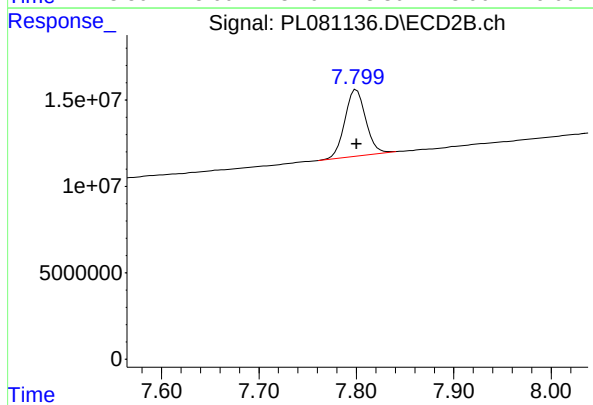
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 57302050
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 50043031
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 58160259
Conc: 50.00 ng/ml