

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050324\
 Data File : PL089358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2024 15:19
 Operator : AR\AJ
 Sample : PB160707BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB160707BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 21:44:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.798	49283232	32221165	24.474	25.113
28)	SA Decachlor...	9.063	7.948	32714522	30752461	23.384	22.861
Target Compounds							
2)	A alpha-BHC	4.007	3.303	130.8E6	96839895	45.864	51.323
3)	MA gamma-BHC...	4.339	3.633	123.9E6	92483057	44.502	50.119
4)	MA Heptachlor	4.928	3.975	107.7E6	84707053	43.432	48.340
5)	MB Aldrin	5.270	4.256	111.6E6	88193591	43.447	49.888
6)	B beta-BHC	4.533	3.930	57256681	41425915	45.386	50.739
7)	B delta-BHC	4.781	4.161	117.8E6	90796498	44.401	50.465
8)	B Heptachlo...	5.696	4.759	107.6E6	80898505	45.857	50.037
9)	A Endosulfan I	6.081	5.129	97381336	74899246	45.298	50.010
10)	B gamma-Chl...	5.951	5.009	105.8E6	84484463	46.293	51.485
11)	B alpha-Chl...	6.030	5.073	103.2E6	83757098	45.385	50.787
12)	B 4,4'-DDE	6.202	5.263	90069187	75100298	44.515	51.652
13)	MA Dieldrin	6.355	5.395	98864517	80784267	44.166	50.217
14)	MA Endrin	6.585	5.670	71592359	60084213	37.793	41.793
15)	B Endosulfa...	6.803	5.963	86819458	70970772	43.501	49.343
16)	A 4,4'-DDD	6.718	5.817	82172998	69325140	48.709	56.214
17)	MA 4,4'-DDT	7.032	6.067	70883289	54366116	38.545	40.182
18)	B Endrin al...	6.933	6.142	68535253	55235600	45.319	49.658
19)	B Endosulfa...	7.167	6.365	79091771	67901623	43.725	48.950
20)	A Methoxychlor	7.506	6.643	34140773	30206963	34.717	37.778
21)	B Endrin ke...	7.651	6.871	92475206	83254642	46.200	52.067
22)	Mirex	8.126	7.054	66119276	63459999	42.545	46.517

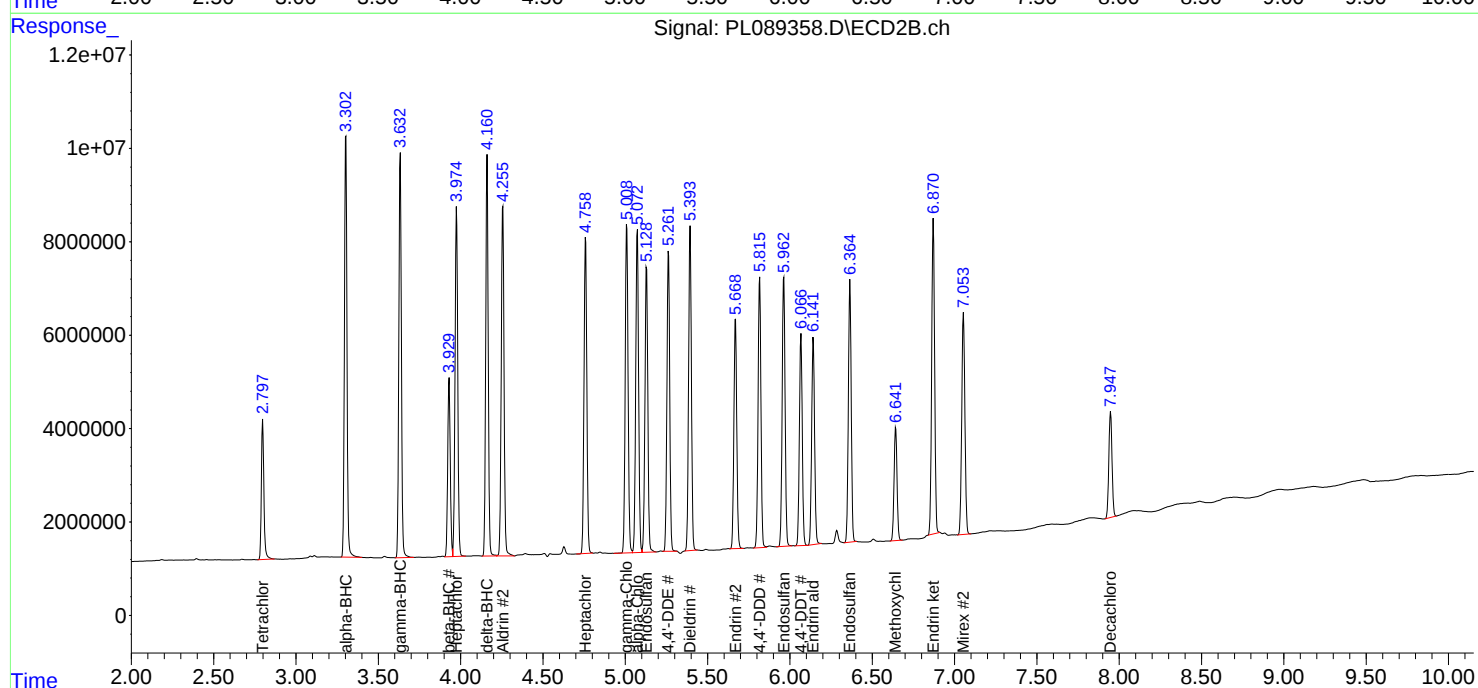
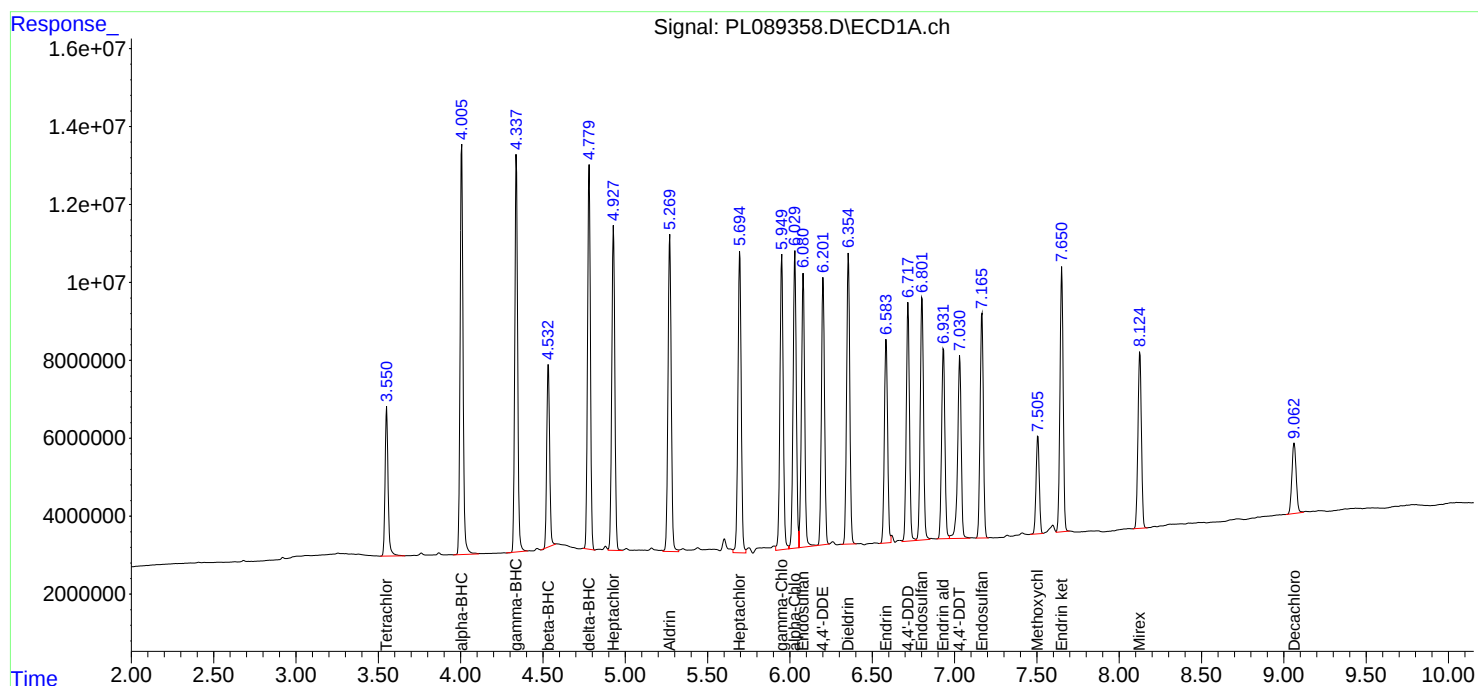
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

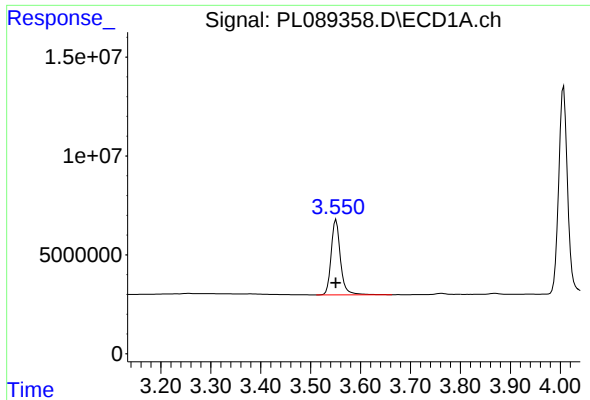
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050324\
Data File : PL089358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2024 15:19
Operator : AR\AJ
Sample : PB160707BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB160707BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 21:44:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 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 x0.5µm

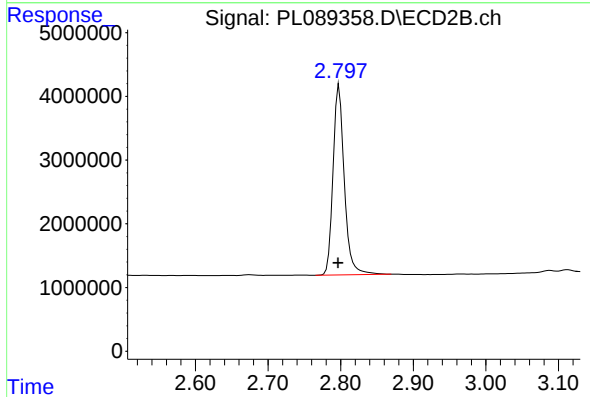




#1 Tetrachloro-m-xylene

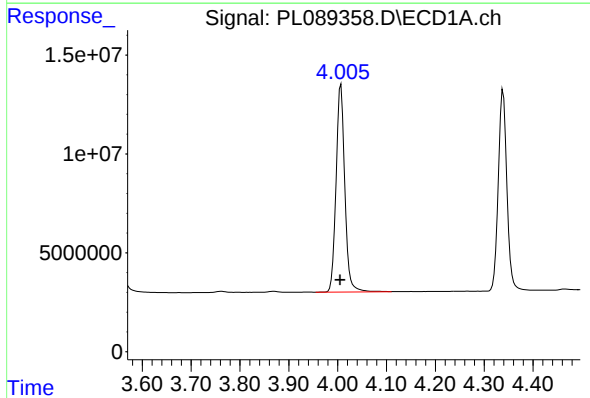
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 49283232
Conc: 24.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160707BS



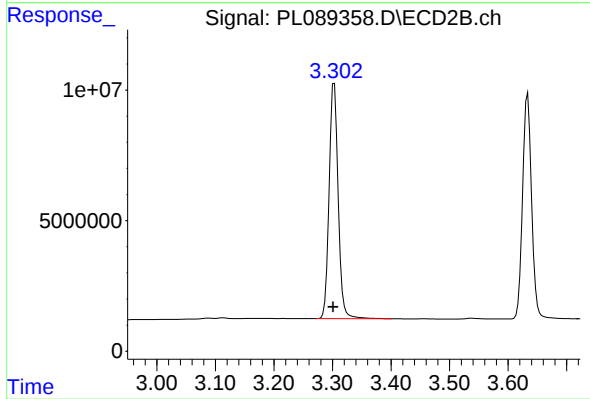
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: 0.002 min
Response: 32221165
Conc: 25.11 ng/ml



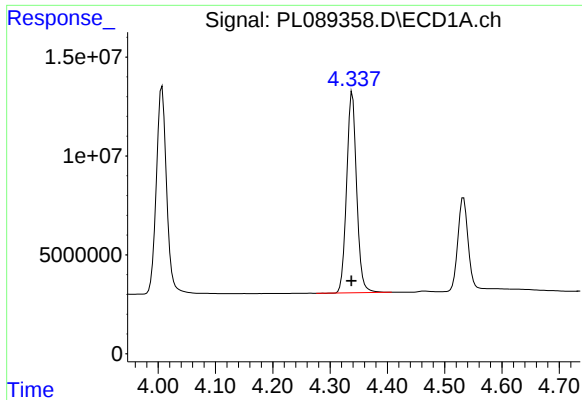
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.002 min
Response: 130794742
Conc: 45.86 ng/ml



#2 alpha-BHC

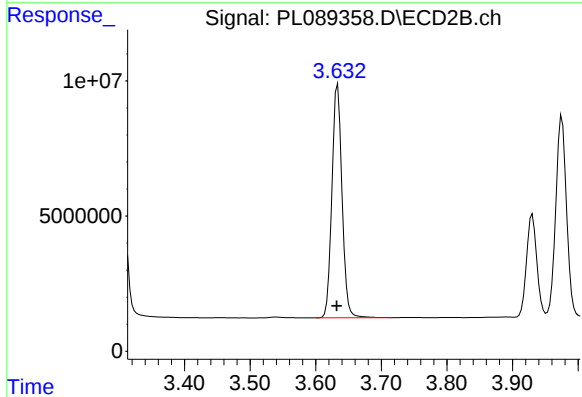
R.T.: 3.303 min
Delta R.T.: 0.002 min
Response: 96839895
Conc: 51.32 ng/ml



#3 gamma-BHC (Lindane)

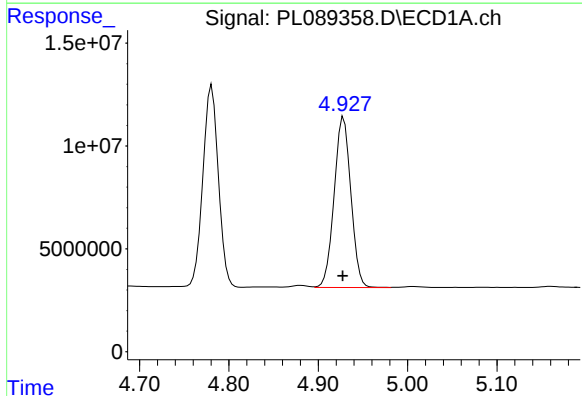
R.T.: 4.339 min
Delta R.T.: 0.001 min
Response: 123891188
Conc: 44.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160707BS



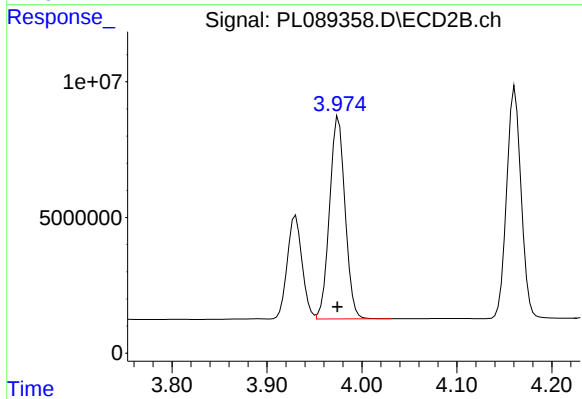
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.002 min
Response: 92483057
Conc: 50.12 ng/ml



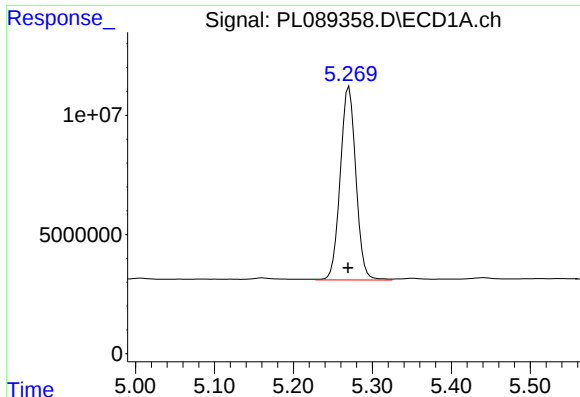
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.001 min
Response: 107715189
Conc: 43.43 ng/ml



#4 Heptachlor

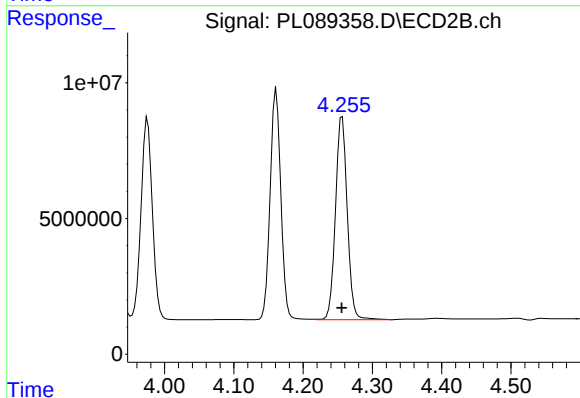
R.T.: 3.975 min
Delta R.T.: 0.001 min
Response: 84707053
Conc: 48.34 ng/ml



#5 Aldrin

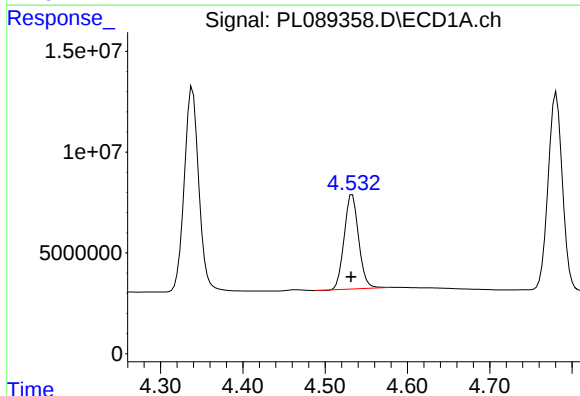
R.T.: 5.270 min
Delta R.T.: 0.001 min
Response: 111582099
Conc: 43.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160707BS



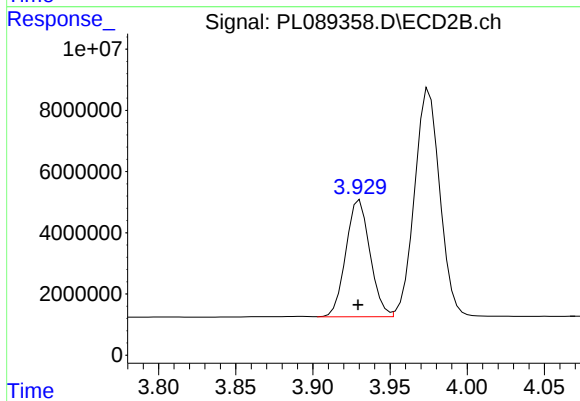
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 88193591
Conc: 49.89 ng/ml



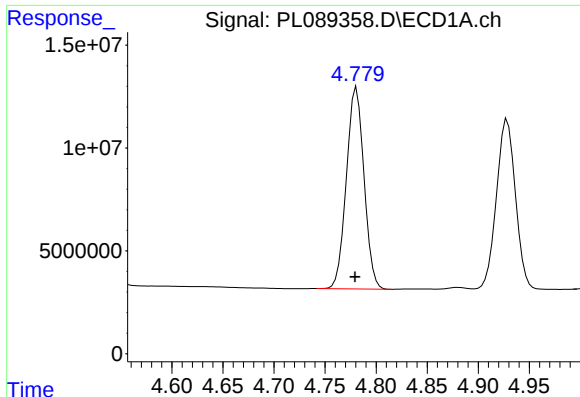
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.001 min
Response: 57256681
Conc: 45.39 ng/ml



#6 beta-BHC

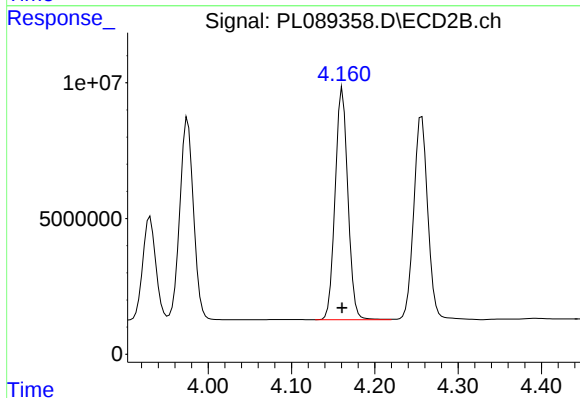
R.T.: 3.930 min
Delta R.T.: 0.001 min
Response: 41425915
Conc: 50.74 ng/ml



#7 delta-BHC

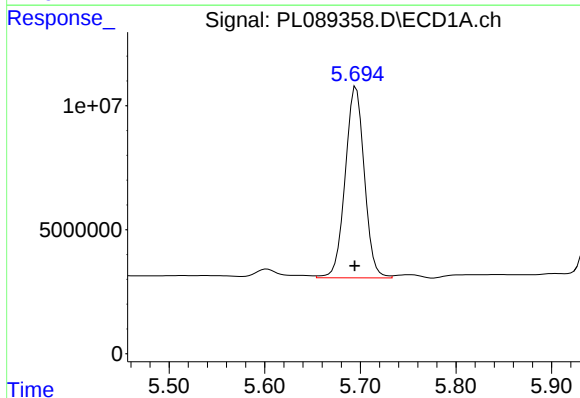
R.T.: 4.781 min
Delta R.T.: 0.001 min
Response: 117754014
Conc: 44.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160707BS



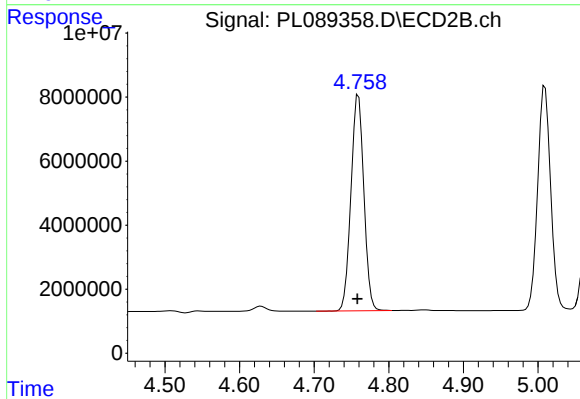
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 90796498
Conc: 50.47 ng/ml



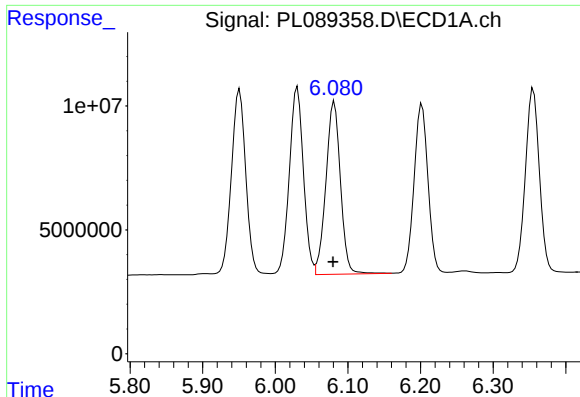
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 107556043
Conc: 45.86 ng/ml



#8 Heptachlor epoxide

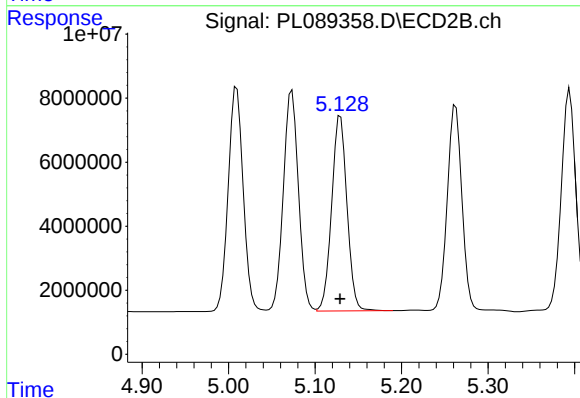
R.T.: 4.759 min
Delta R.T.: 0.001 min
Response: 80898505
Conc: 50.04 ng/ml



#9 Endosulfan I

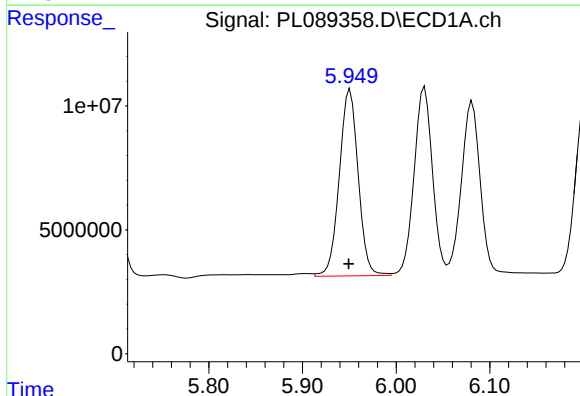
R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 97381336
Conc: 45.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160707BS



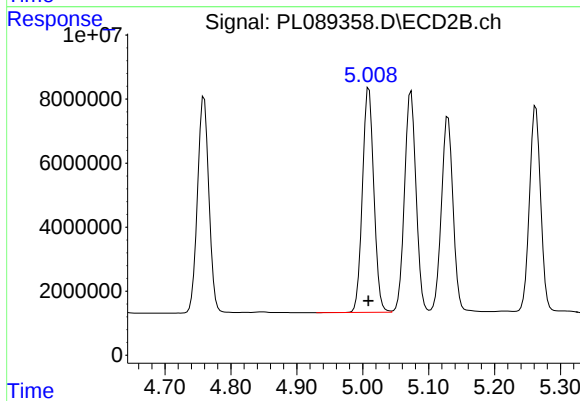
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 74899246
Conc: 50.01 ng/ml



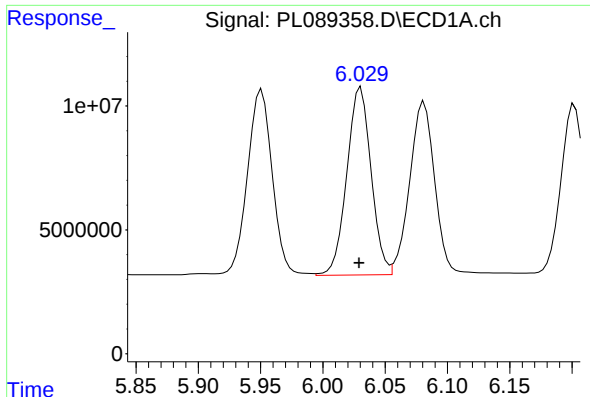
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.002 min
Response: 105822519
Conc: 46.29 ng/ml



#10 gamma-Chlordane

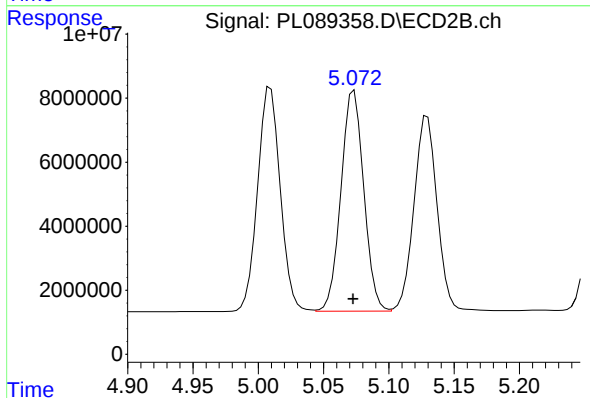
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 84484463
Conc: 51.49 ng/ml



#11 alpha-Chlordane

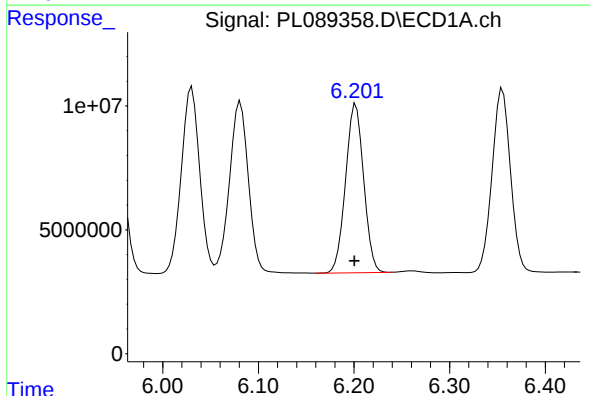
R.T.: 6.030 min
Delta R.T.: 0.001 min
Response: 103237849
Conc: 45.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160707BS



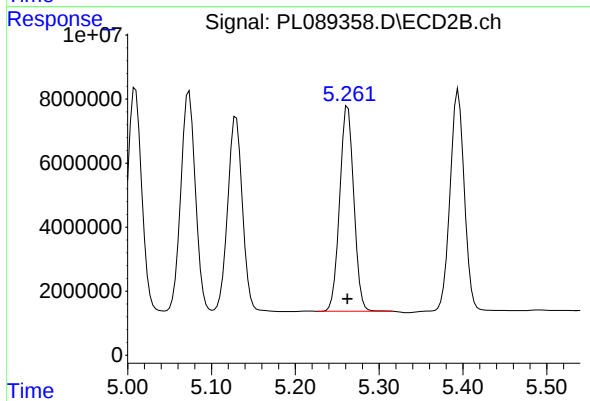
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 83757098
Conc: 50.79 ng/ml



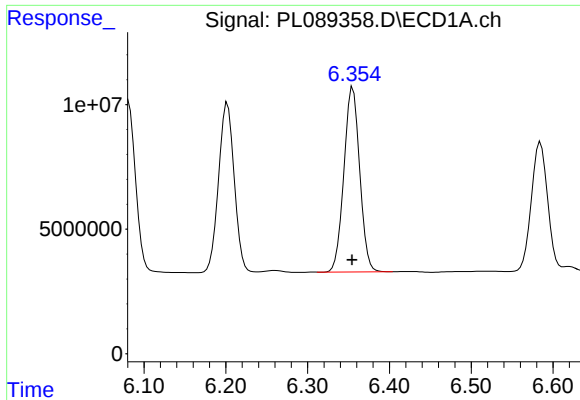
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 90069187
Conc: 44.51 ng/ml



#12 4,4'-DDE

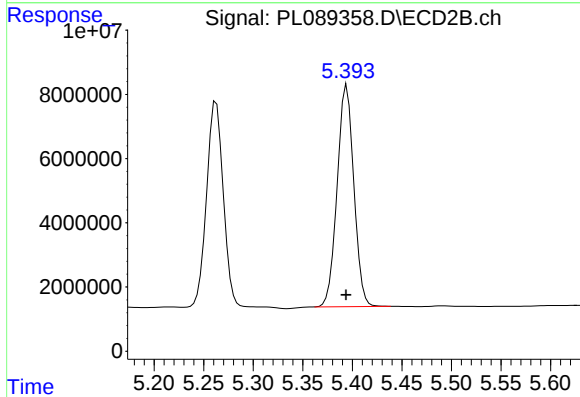
R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 75100298
Conc: 51.65 ng/ml



#13 Dieldrin

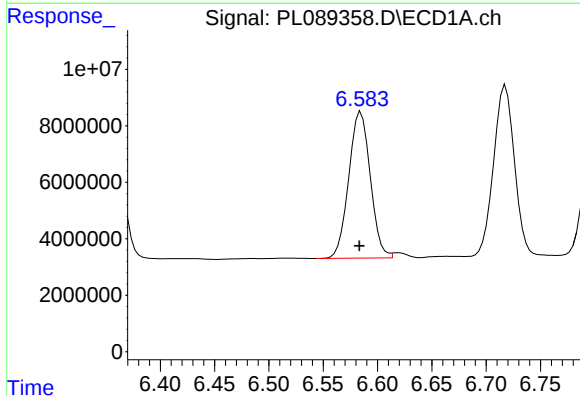
R.T.: 6.355 min
Delta R.T.: 0.001 min
Response: 98864517
Conc: 44.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160707BS



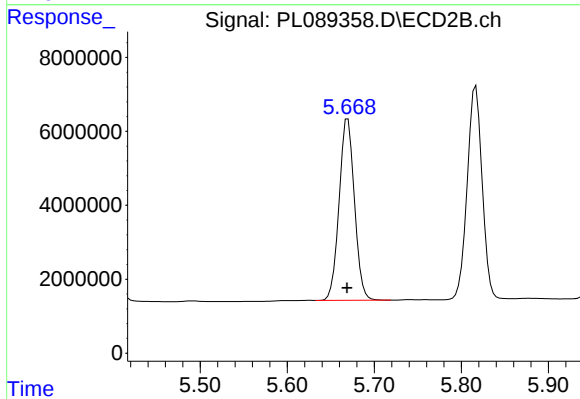
#13 Dieldrin

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 80784267
Conc: 50.22 ng/ml



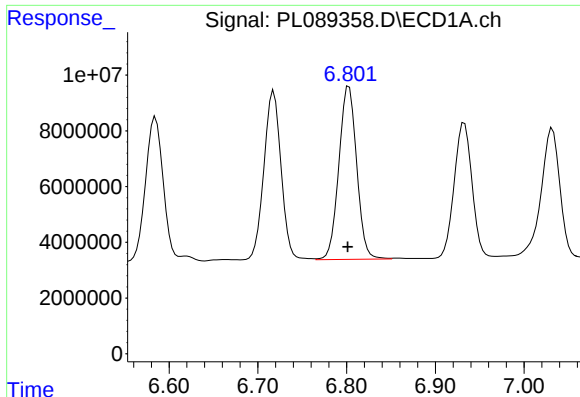
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 71592359
Conc: 37.79 ng/ml



#14 Endrin

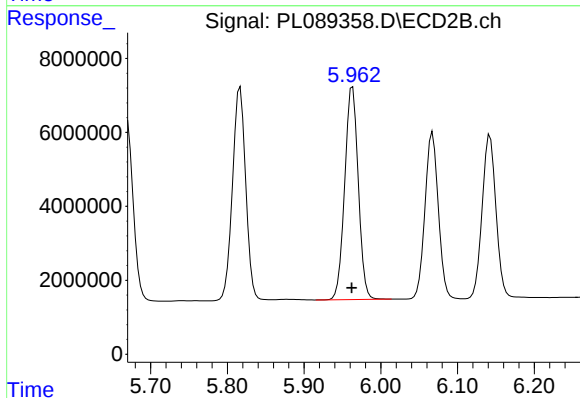
R.T.: 5.670 min
Delta R.T.: 0.000 min
Response: 60084213
Conc: 41.79 ng/ml



#15 Endosulfan II

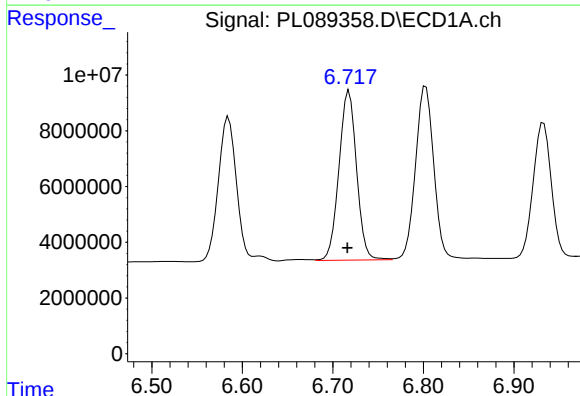
R.T.: 6.803 min
Delta R.T.: 0.002 min
Response: 86819458
Conc: 43.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160707BS



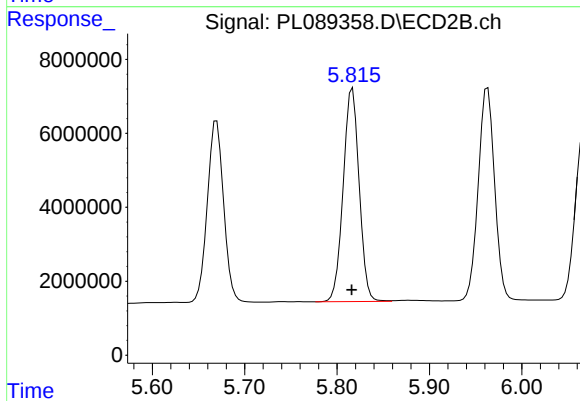
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 70970772
Conc: 49.34 ng/ml



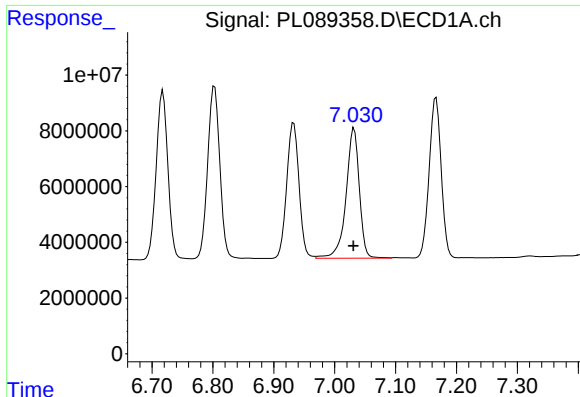
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 82172998
Conc: 48.71 ng/ml



#16 4,4'-DDD

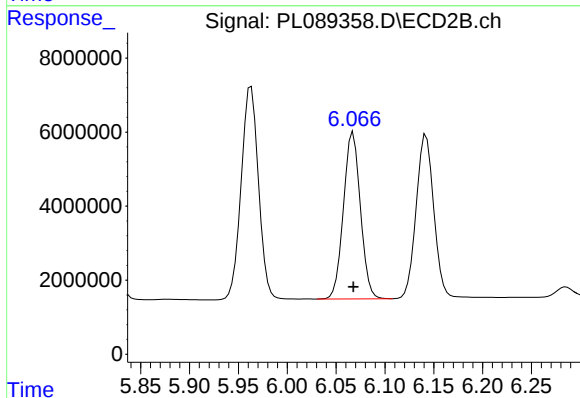
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 69325140
Conc: 56.21 ng/ml



#17 4,4'-DDT

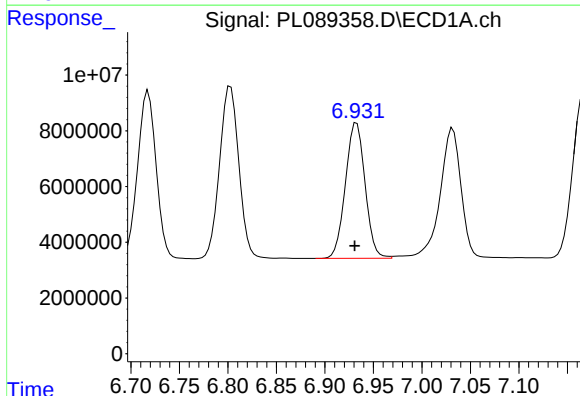
R.T.: 7.032 min
Delta R.T.: 0.001 min
Response: 70883289
Conc: 38.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160707BS



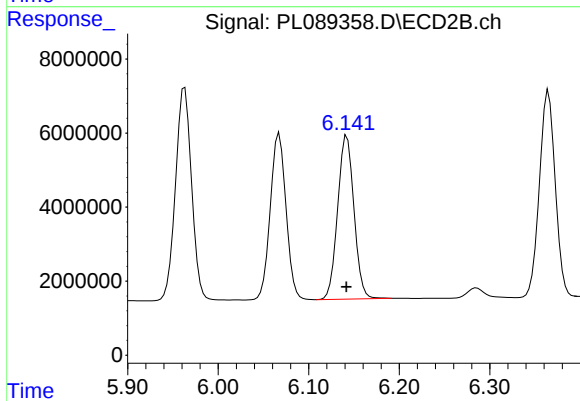
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 54366116
Conc: 40.18 ng/ml



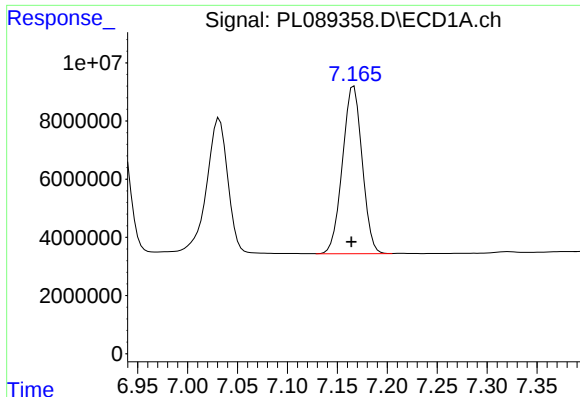
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 68535253
Conc: 45.32 ng/ml



#18 Endrin aldehyde

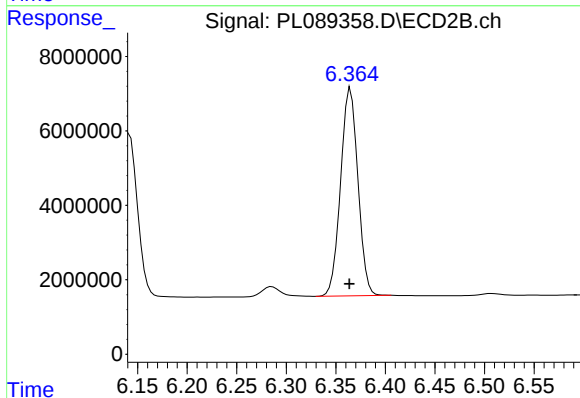
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 55235600
Conc: 49.66 ng/ml



#19 Endosulfan Sulfate

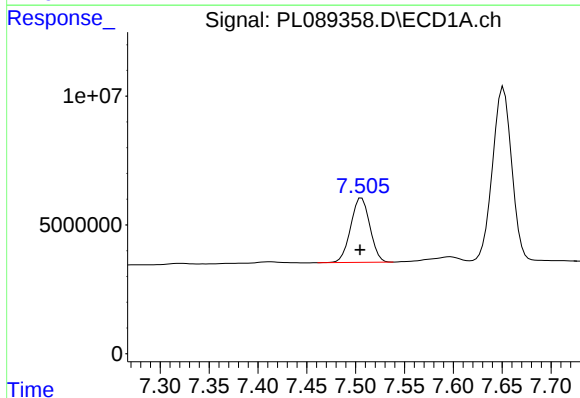
R.T.: 7.167 min
Delta R.T.: 0.002 min
Response: 79091771
Conc: 43.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160707BS



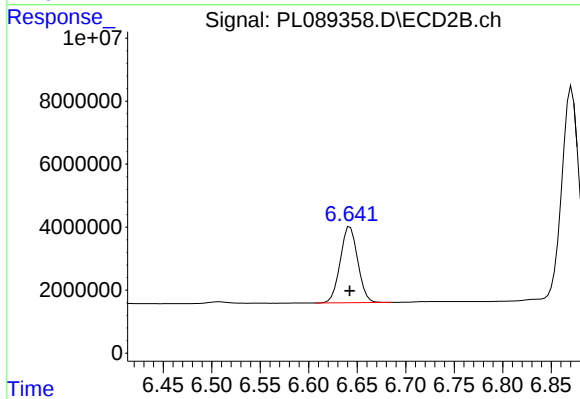
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 67901623
Conc: 48.95 ng/ml



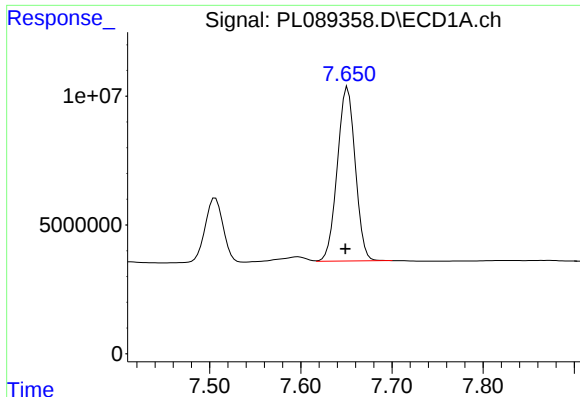
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: 0.002 min
Response: 34140773
Conc: 34.72 ng/ml



#20 Methoxychlor

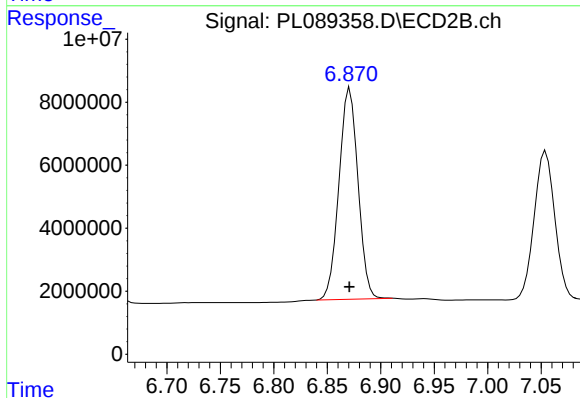
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 30206963
Conc: 37.78 ng/ml



#21 Endrin ketone

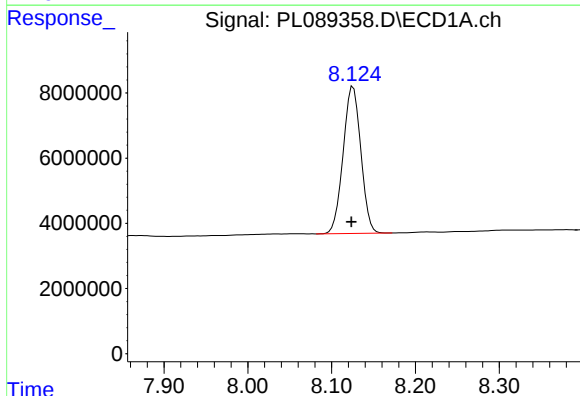
R.T.: 7.651 min
Delta R.T.: 0.002 min
Response: 92475206
Conc: 46.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160707BS



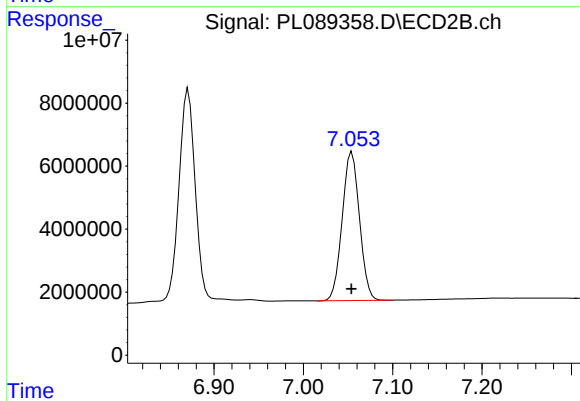
#21 Endrin ketone

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 83254642
Conc: 52.07 ng/ml



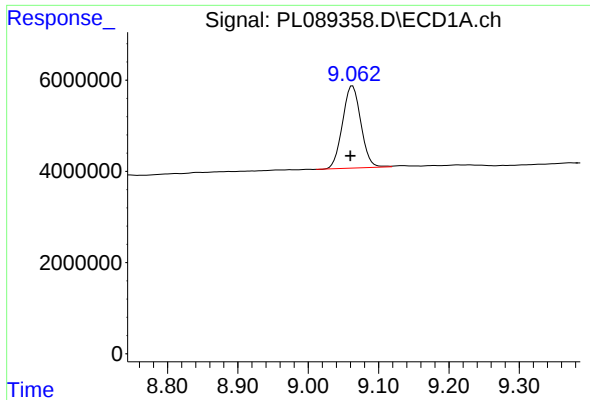
#22 Mirex

R.T.: 8.126 min
Delta R.T.: 0.002 min
Response: 66119276
Conc: 42.55 ng/ml



#22 Mirex

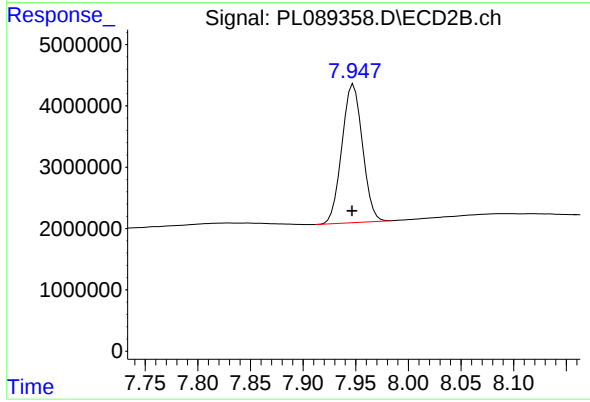
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 63459999
Conc: 46.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.003 min
Response: 32714522
Conc: 23.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB160707BS



#28 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.001 min
Response: 30752461
Conc: 22.86 ng/ml