

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081920\
 Data File : PL060839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2020 14:06
 Operator : DD\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 15:19:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 06:13:38 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...	3.462	4.010	85255147	128.3E6	51.069	46.135
28)	SA Decachlor...	8.218	9.099	67314827	94484184	47.125	46.748
Target Compounds							
2)	A alpha-BHC	3.899	4.400	127.3E6	201.1E6	52.274	47.345
3)	MA gamma-BHC...	4.182	4.685	113.3E6	182.4E6	52.248	46.272
4)	MA Heptachlor	4.485	5.196	103.2E6	173.3E6	52.014	46.108
5)	MB Aldrin	4.733	5.502	91551859	156.6E6	52.494	45.423
6)	B beta-BHC	4.434	4.856	47143044	74926167	52.475	46.373
7)	B delta-BHC	4.638	5.074	106.9E6	145.6E6	52.591	49.431
8)	B Heptachlo...	5.176	5.889	86637970	131.7E6	51.395	47.103
9)	A Endosulfan I	5.514	6.248	79661707	130.9E6	51.606	44.242
10)	B gamma-Chl...	5.403	6.125	85036221	139.6E6	51.648	45.718
11)	B alpha-Chl...	5.461	6.197	85189730	140.4E6	51.712	44.554
12)	B 4,4'-DDE	5.626	6.355	78367438	128.9E6	50.820	42.567
13)	MA Dieldrin	5.757	6.505	83096573	133.0E6	51.693	43.230
14)	MA Endrin	6.014	6.724	75307539	108.9E6	49.777	41.917
15)	B Endosulfa...	6.287	6.934	74173659	112.4E6	49.188	43.078
16)	A 4,4'-DDD	6.142	6.846	65584946	101.8E6	51.191	43.633
17)	MA 4,4'-DDT	6.383	7.147	60832965	98259967	50.730	45.275
18)	B Endrin al...	6.455	7.058	63986473	96665214	49.616	44.668
19)	B Endosulfa...	6.668	7.281	71865712	108.5E6	49.550	45.745
20)	A Methoxychlor	6.928	7.607	37065723	56078587	48.970	44.815
21)	B Endrin ke...	7.158	7.754	79593575	109.8E6	51.242	47.634
22)	Mirex	7.347	8.210	60072470	77504138	50.178	47.979

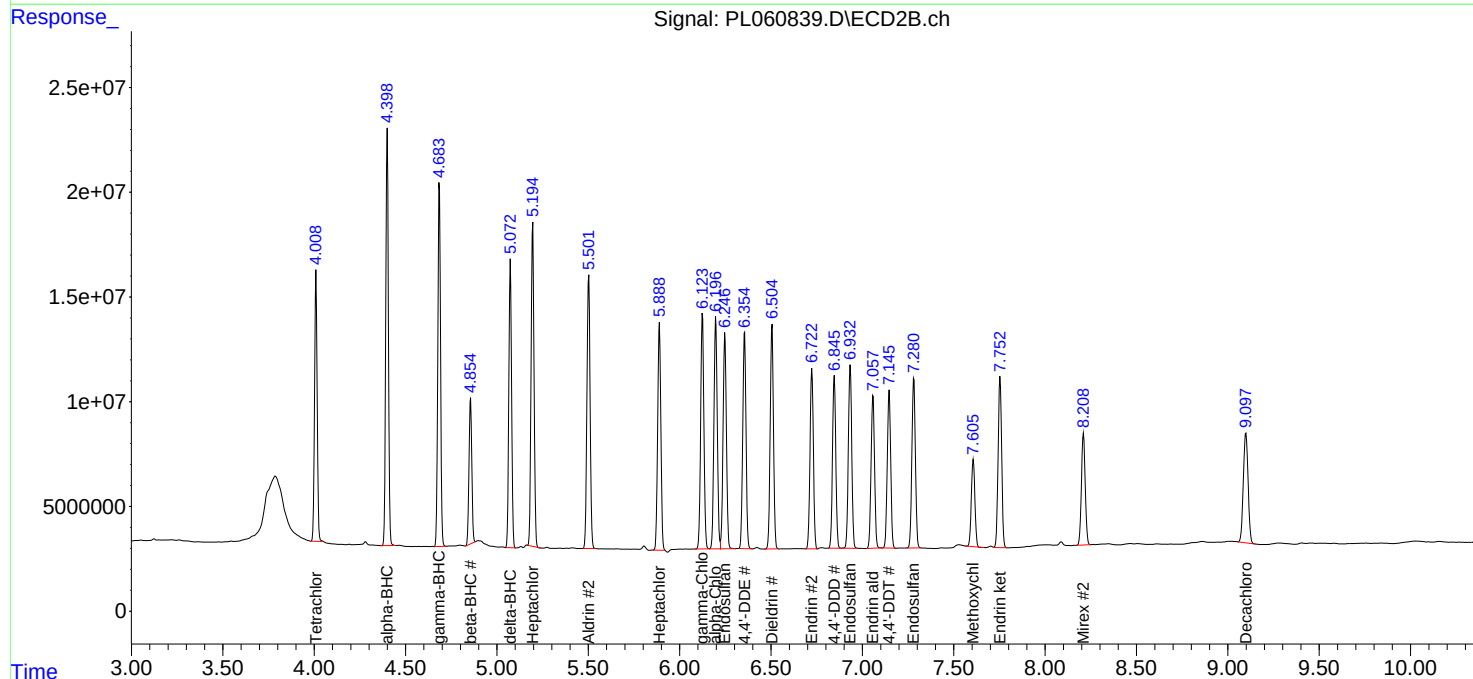
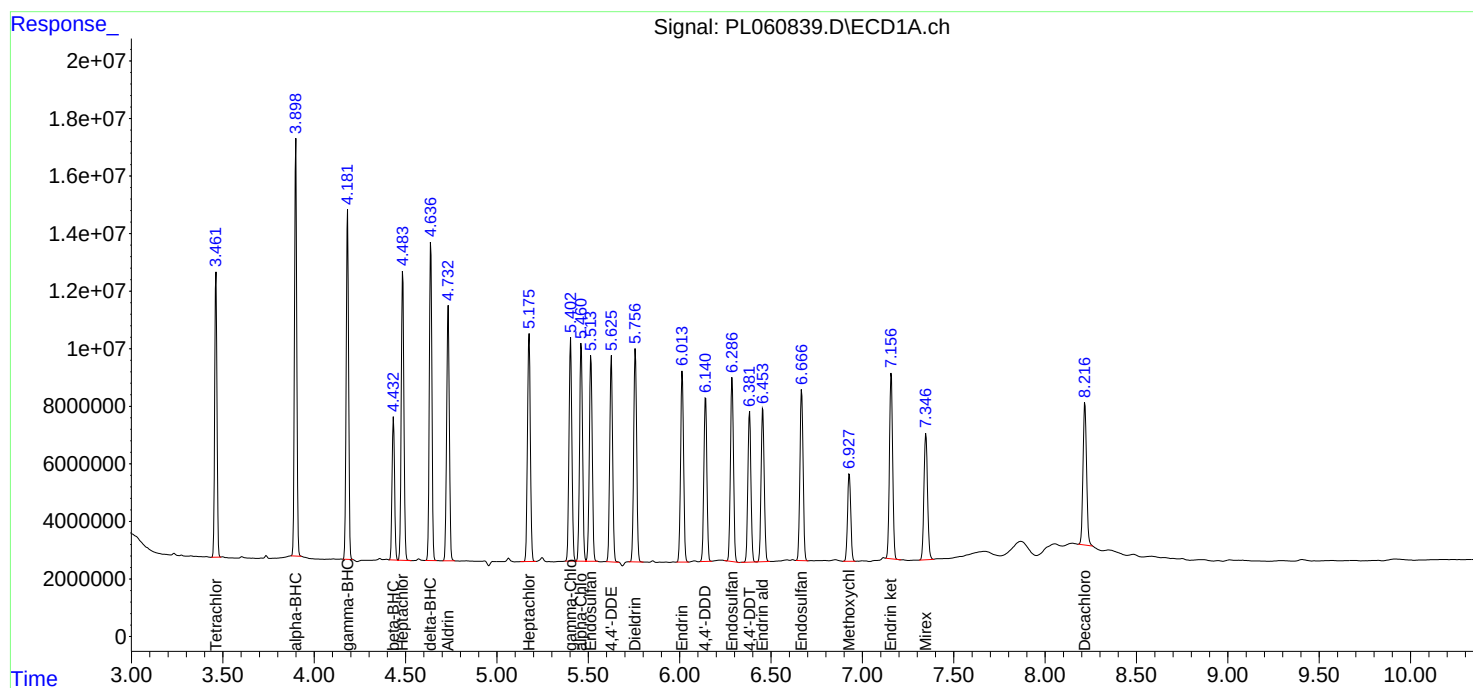
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

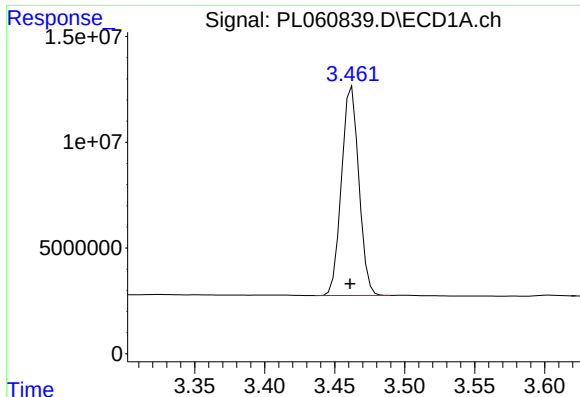
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081920\
Data File : PL060839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2020 14:06
Operator : DD\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 15:19:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
Quant Title : GC Extractables
QLast Update : Wed Aug 19 06:13:38 2020
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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

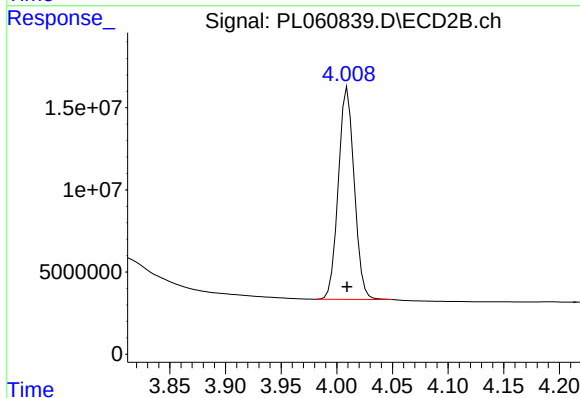




#1 Tetrachloro-m-xylene

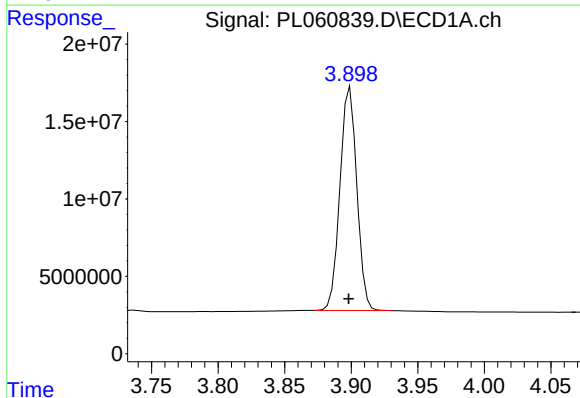
R.T.: 3.462 min
Delta R.T.: 0.001 min
Response: 85255147
Conc: 51.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



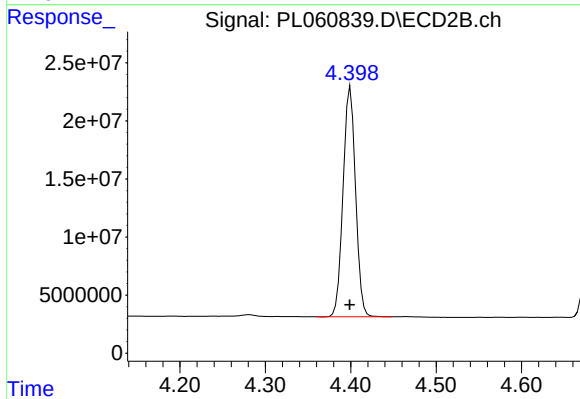
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 128333005
Conc: 46.13 ng/ml



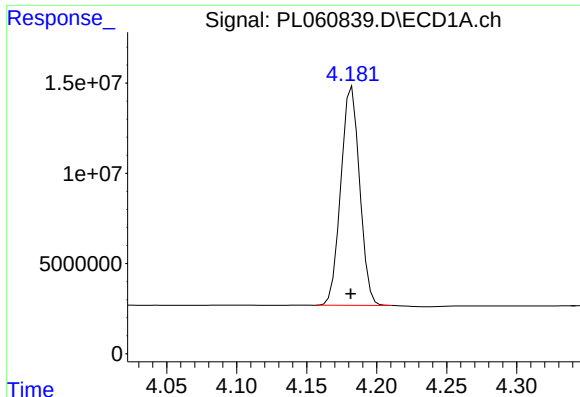
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.001 min
Response: 127297582
Conc: 52.27 ng/ml



#2 alpha-BHC

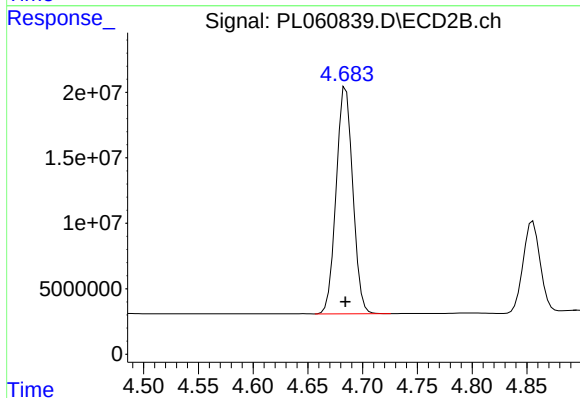
R.T.: 4.400 min
Delta R.T.: 0.000 min
Response: 201124583
Conc: 47.34 ng/ml



#3 gamma-BHC (Lindane)

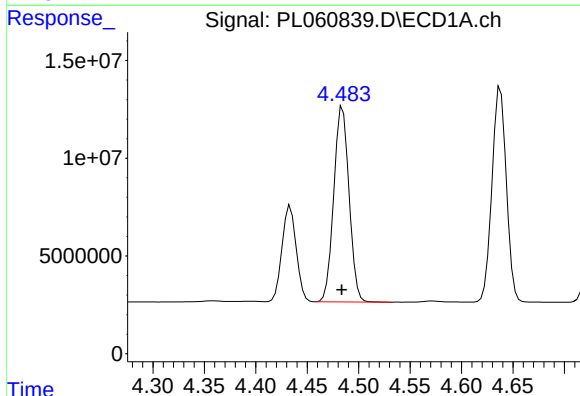
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 113341898
Conc: 52.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



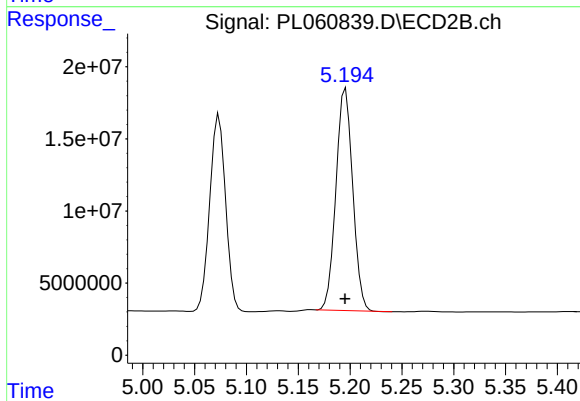
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 182397386
Conc: 46.27 ng/ml



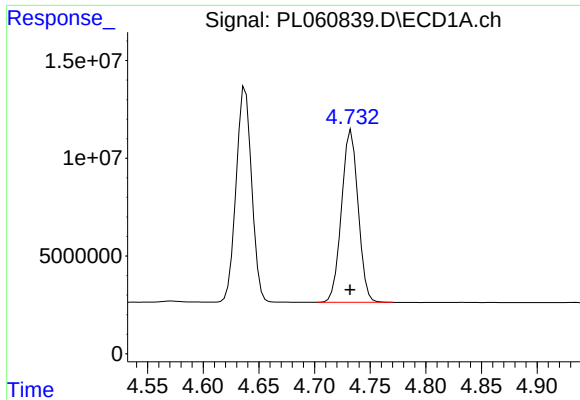
#4 Heptachlor

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 103246535
Conc: 52.01 ng/ml



#4 Heptachlor

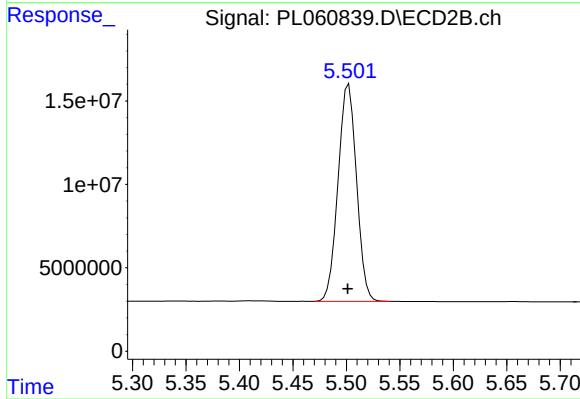
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 173280488
Conc: 46.11 ng/ml



#5 Aldrin

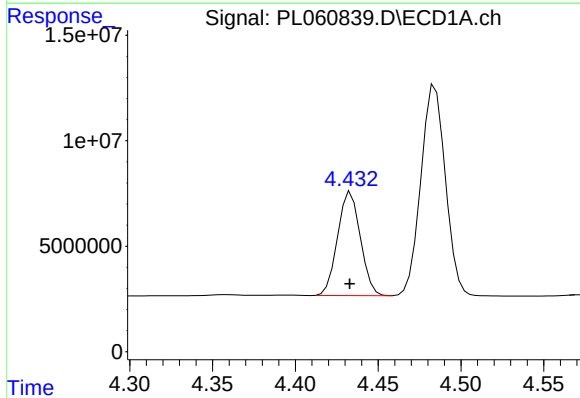
R.T.: 4.733 min
Delta R.T.: 0.001 min
Response: 91551859
Conc: 52.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



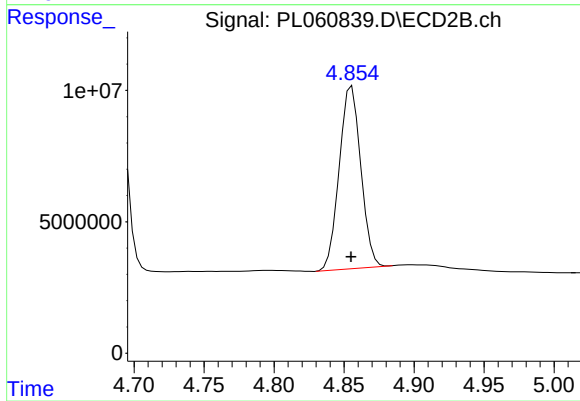
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 156564198
Conc: 45.42 ng/ml



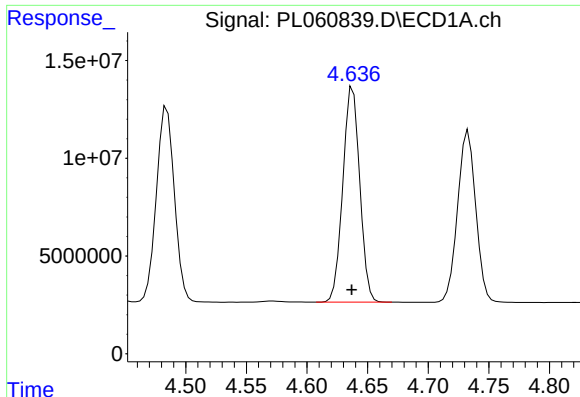
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 47143044
Conc: 52.48 ng/ml



#6 beta-BHC

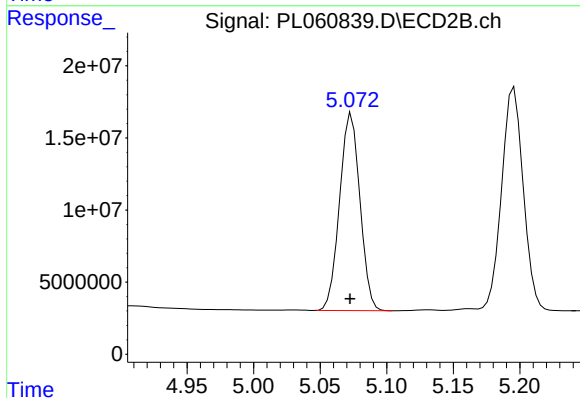
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 74926167
Conc: 46.37 ng/ml



#7 delta-BHC

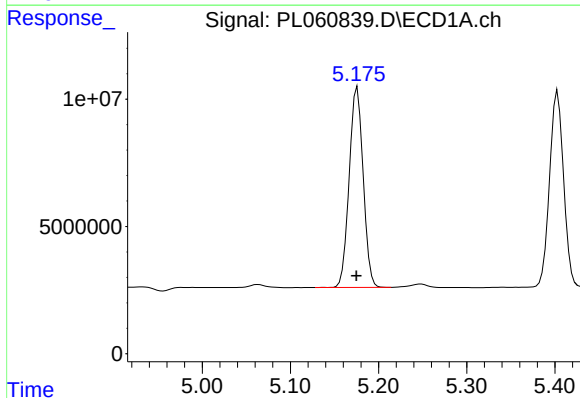
R.T.: 4.638 min
Delta R.T.: 0.001 min
Response: 106926481
Conc: 52.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



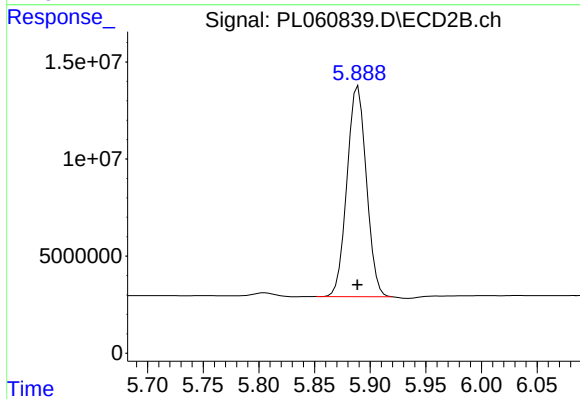
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: 0.001 min
Response: 145608771
Conc: 49.43 ng/ml



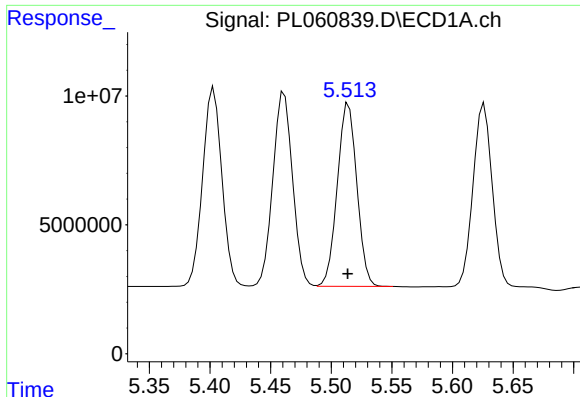
#8 Heptachlor epoxide

R.T.: 5.176 min
Delta R.T.: 0.001 min
Response: 86637970
Conc: 51.39 ng/ml



#8 Heptachlor epoxide

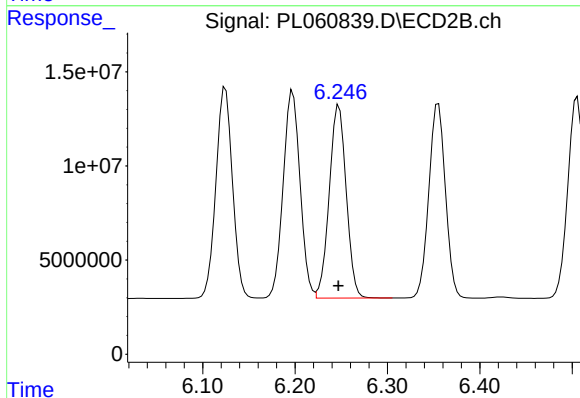
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 131667076
Conc: 47.10 ng/ml



#9 Endosulfan I

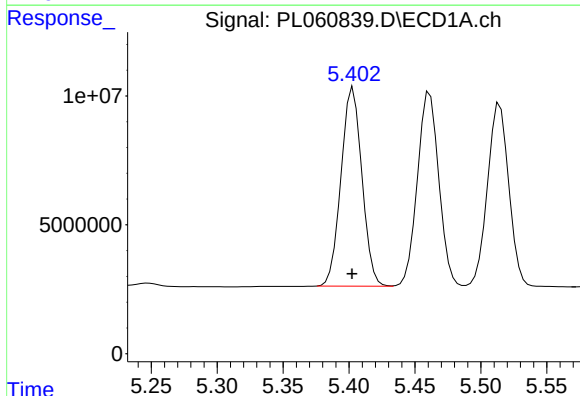
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 79661707
Conc: 51.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



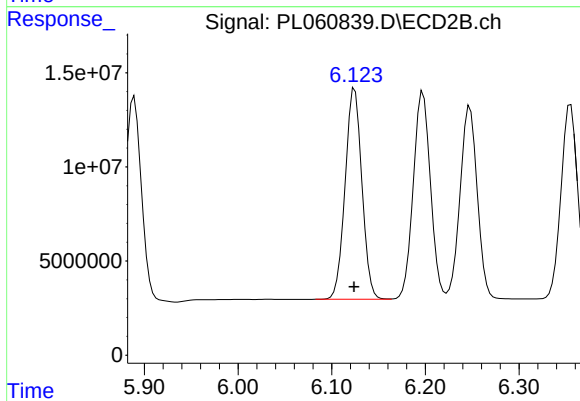
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 130889090
Conc: 44.24 ng/ml



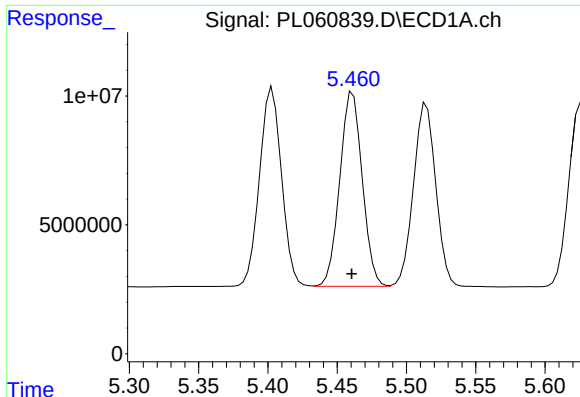
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 85036221
Conc: 51.65 ng/ml



#10 gamma-Chlordane

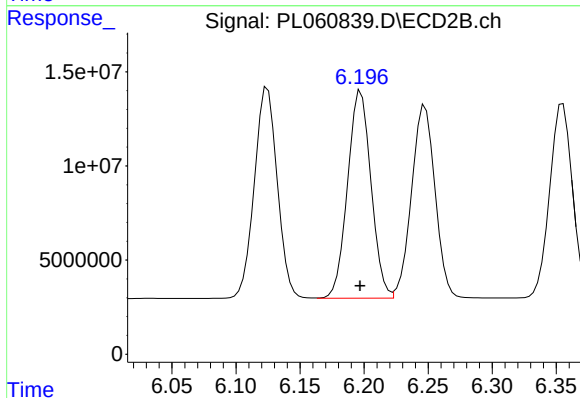
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 139586834
Conc: 45.72 ng/ml



#11 alpha-Chlordane

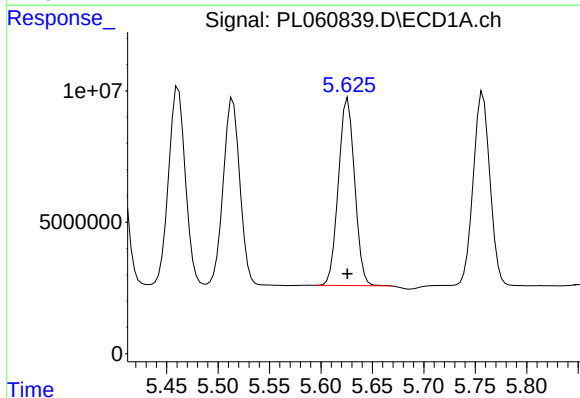
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 85189730
Conc: 51.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



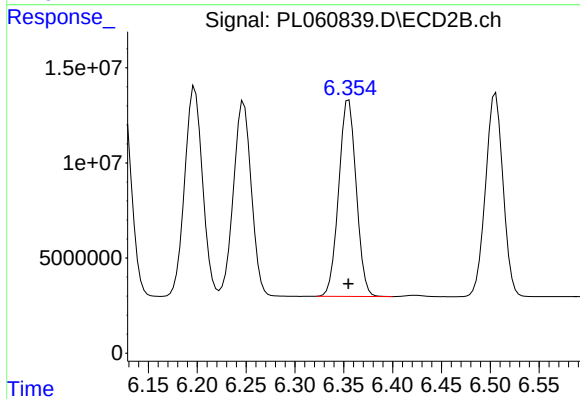
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 140443069
Conc: 44.55 ng/ml



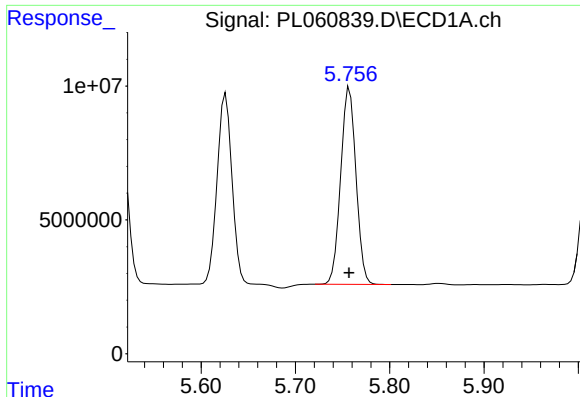
#12 4,4'-DDE

R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 78367438
Conc: 50.82 ng/ml



#12 4,4'-DDE

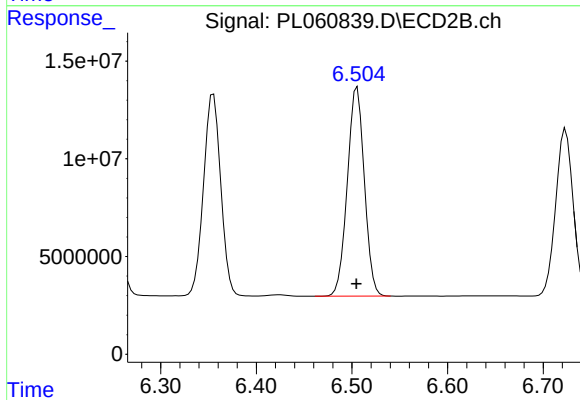
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 128868806
Conc: 42.57 ng/ml



#13 Dieldrin

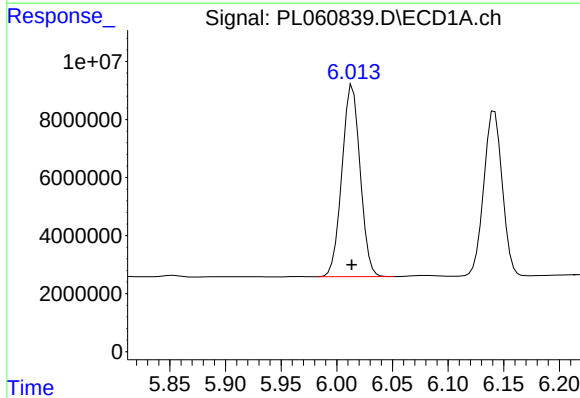
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 83096573
Conc: 51.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



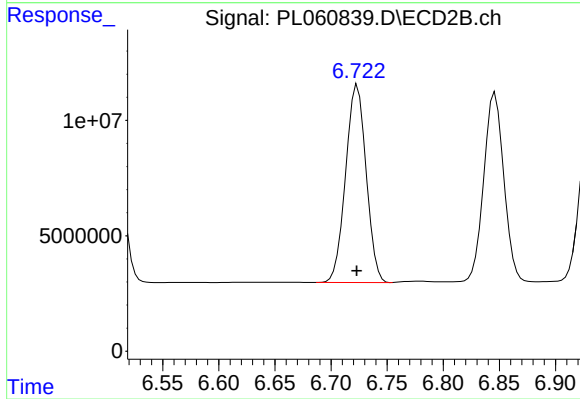
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 133042876
Conc: 43.23 ng/ml



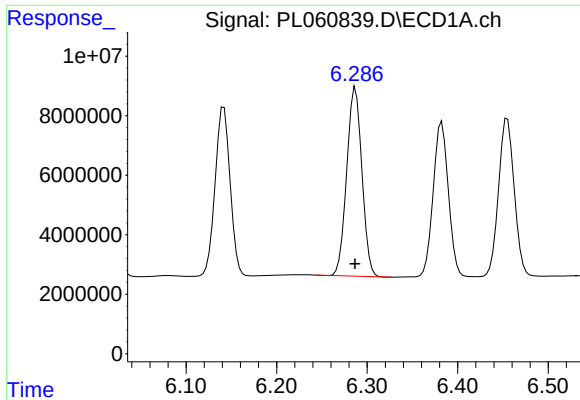
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 75307539
Conc: 49.78 ng/ml



#14 Endrin

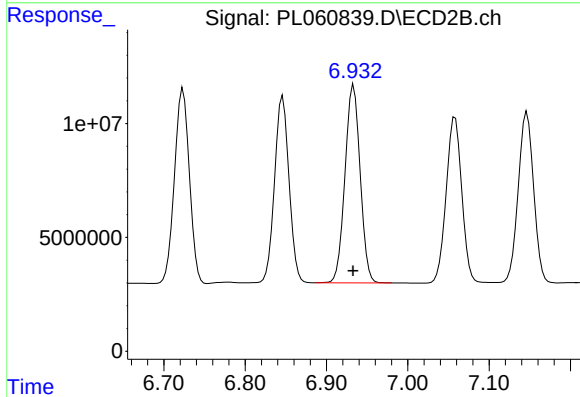
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 108907403
Conc: 41.92 ng/ml



#15 Endosulfan II

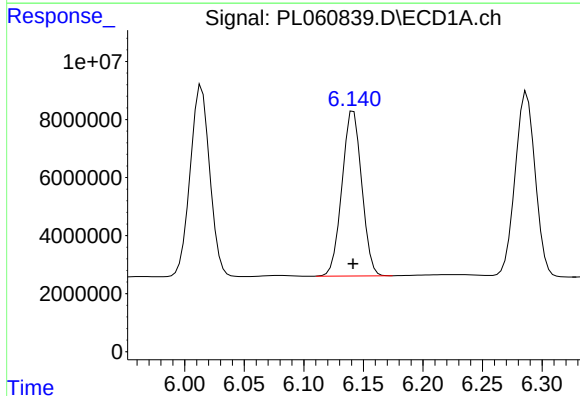
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 74173659
Conc: 49.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



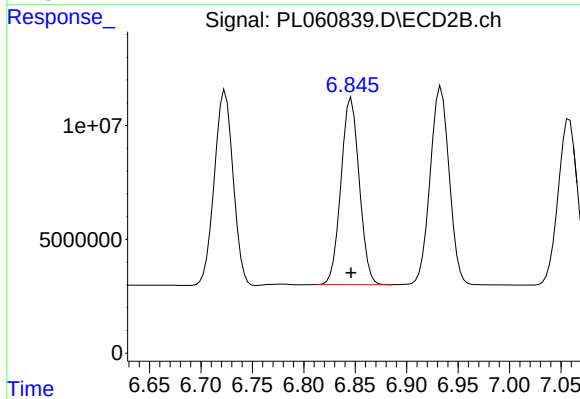
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 112370315
Conc: 43.08 ng/ml



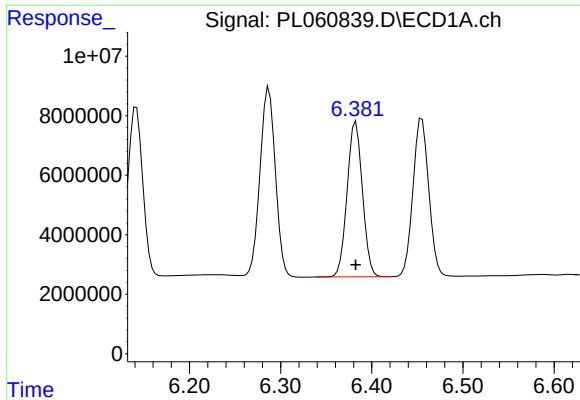
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 65584946
Conc: 51.19 ng/ml



#16 4,4'-DDD

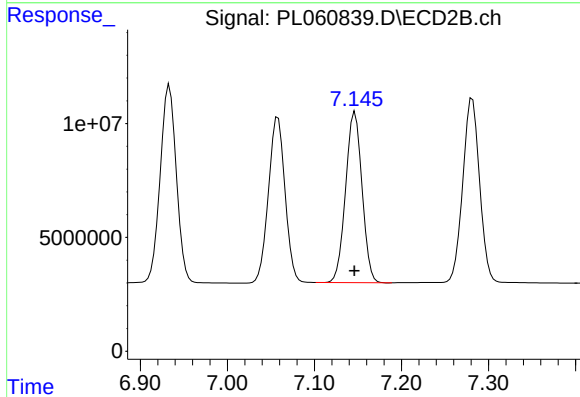
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 101767304
Conc: 43.63 ng/ml



#17 4,4'-DDT

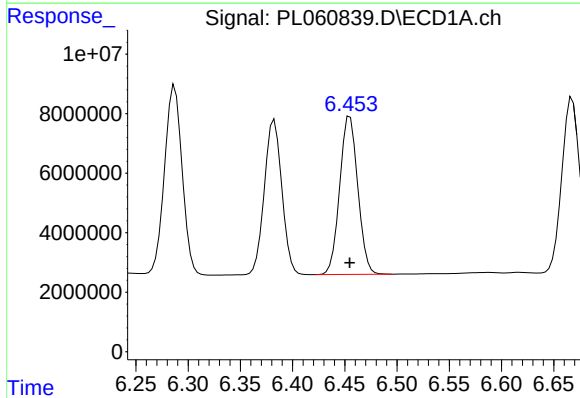
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 60832965
Conc: 50.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



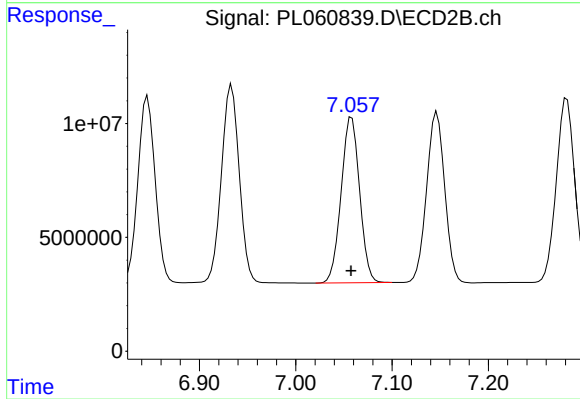
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 98259967
Conc: 45.28 ng/ml



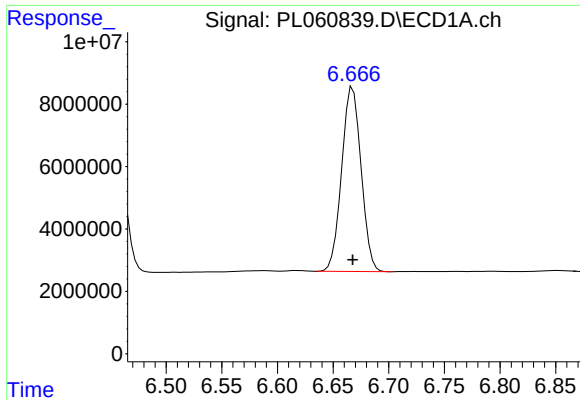
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 63986473
Conc: 49.62 ng/ml



#18 Endrin aldehyde

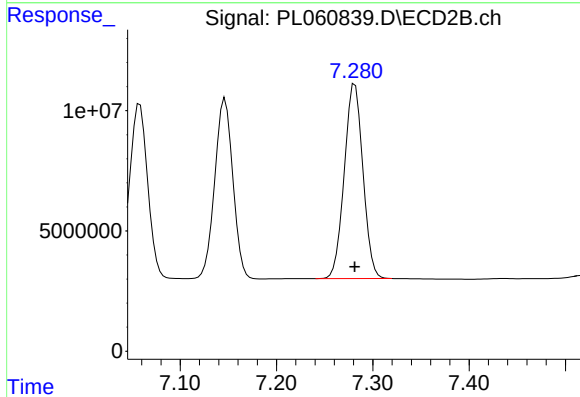
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 96665214
Conc: 44.67 ng/ml



#19 Endosulfan Sulfate

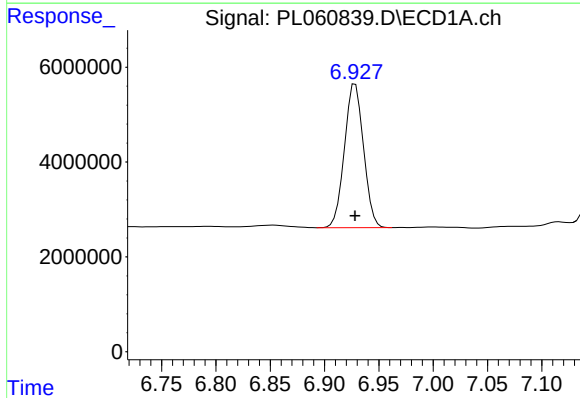
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 71865712
Conc: 49.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



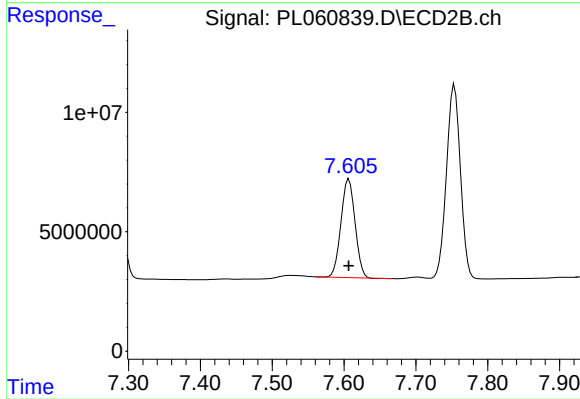
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 108534813
Conc: 45.75 ng/ml



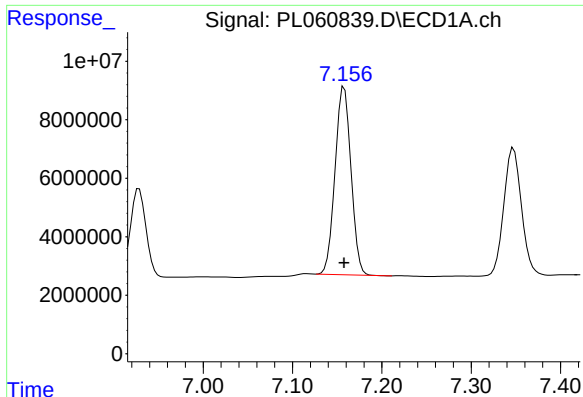
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 37065723
Conc: 48.97 ng/ml



#20 Methoxychlor

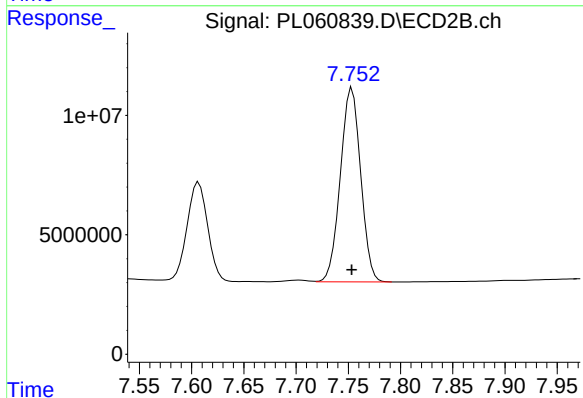
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 56078587
Conc: 44.81 ng/ml



#21 Endrin ketone

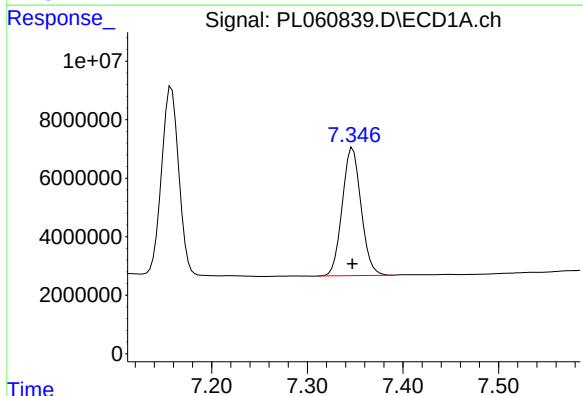
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 79593575
Conc: 51.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



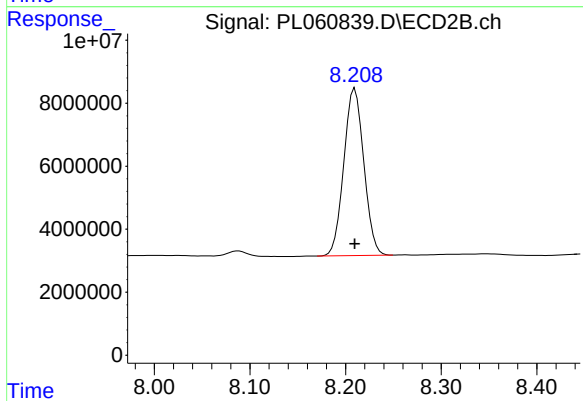
#21 Endrin ketone

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 109779132
Conc: 47.63 ng/ml



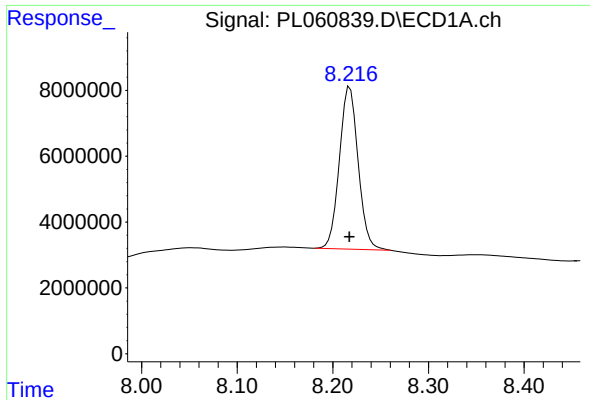
#22 Mirex

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 60072470
Conc: 50.18 ng/ml



#22 Mirex

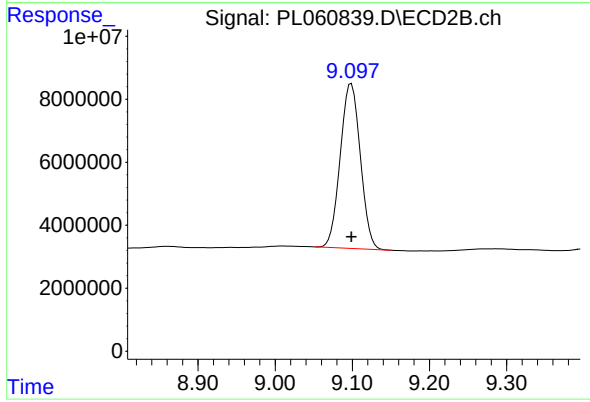
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 77504138
Conc: 47.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 67314827
Conc: 47.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 94484184
Conc: 46.75 ng/ml