

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082020\
 Data File : PL060872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 16:13
 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 20 16:36:19 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	87948791	131.8E6	52.682	47.391
2)	SA Decachlor...	8.217	9.098	73913842	102.0E6	51.744	50.473
Target Compounds							
2)	A alpha-BHC	3.899	4.399	130.1E6	205.8E6	53.423	48.455
3)	MA gamma-BHC...	4.182	4.685	117.7E6	190.5E6	54.271	48.321
4)	MA Heptachlor	4.484	5.196	106.2E6	182.9E6	53.502	48.657
5)	MB Aldrin	4.732	5.502	95153960	166.9E6	54.560	48.432
6)	B beta-BHC	4.433	4.856	48280130	78390528	53.741	48.517
7)	B delta-BHC	4.637	5.073	111.0E6	162.1E6	54.580	55.017
8)	B Heptachlo...	5.174	5.890	90948046	147.0E6	53.952	52.603
9)	A Endosulfan I	5.513	6.247	83867218	135.3E6	54.331	45.733
10)	B gamma-Chl...	5.402	6.124	89674012	149.0E6	54.465	48.791
11)	B alpha-Chl...	5.460	6.197	89740923	147.2E6	54.475	46.701
12)	B 4,4'-DDE	5.625	6.355	84122507	133.1E6	54.553	43.956
13)	MA Dieldrin	5.756	6.505	86911106	138.7E6	54.066	45.052
14)	MA Endrin	6.013	6.723	78329947	114.4E6	51.775	44.044
15)	B Endosulfa...	6.286	6.933	77664295	118.0E6	51.503	45.251
16)	A 4,4'-DDD	6.141	6.846	69137456	108.5E6	53.964	46.516
17)	MA 4,4'-DDT	6.382	7.146	64880785	102.6E6	54.106	47.257
18)	B Endrin al...	6.454	7.057	67071059	100.0E6	52.008	46.220
19)	B Endosulfa...	6.667	7.280	75894426	112.7E6	52.327	47.516
20)	A Methoxychlor	6.927	7.606	39766838	55620378	52.538	44.449
21)	B Endrin ke...	7.157	7.753	85227500	114.0E6	54.869	49.456
22)	Mirex	7.346	8.209	64179154	80514628	53.608	49.842

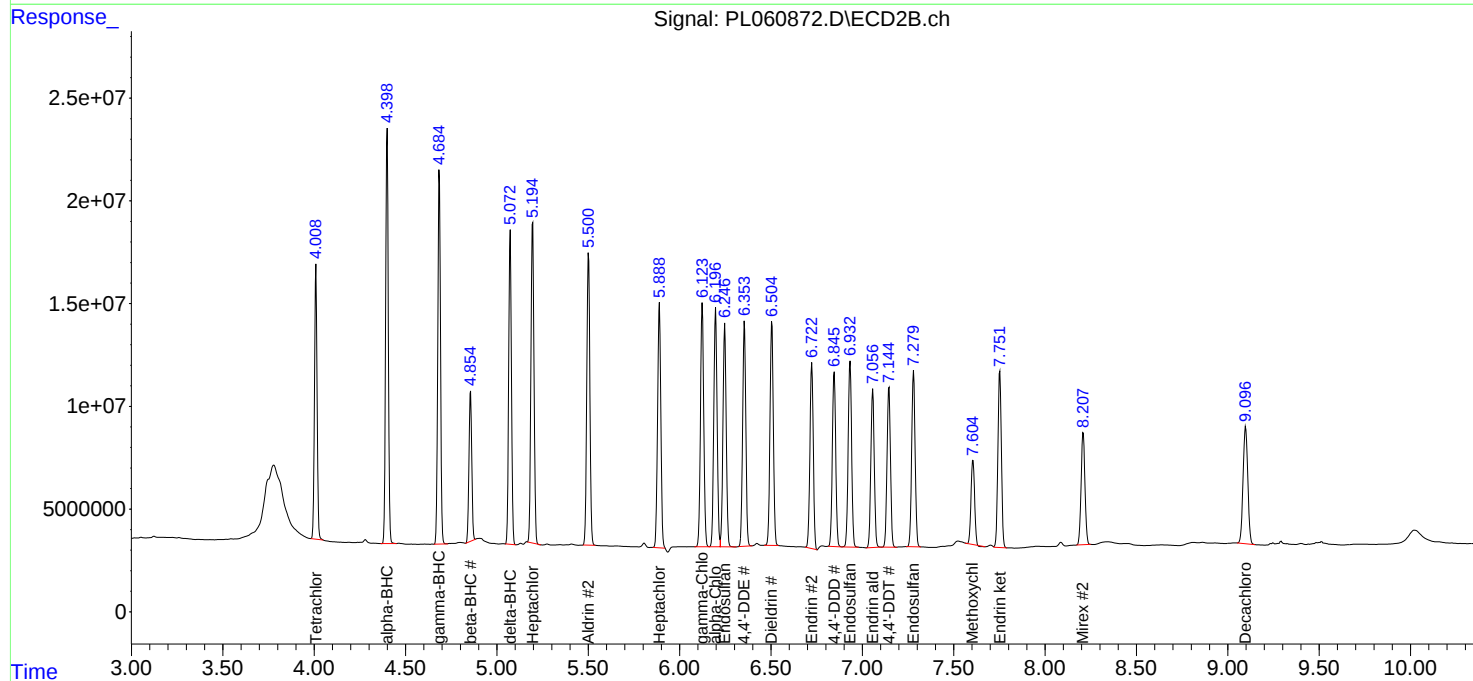
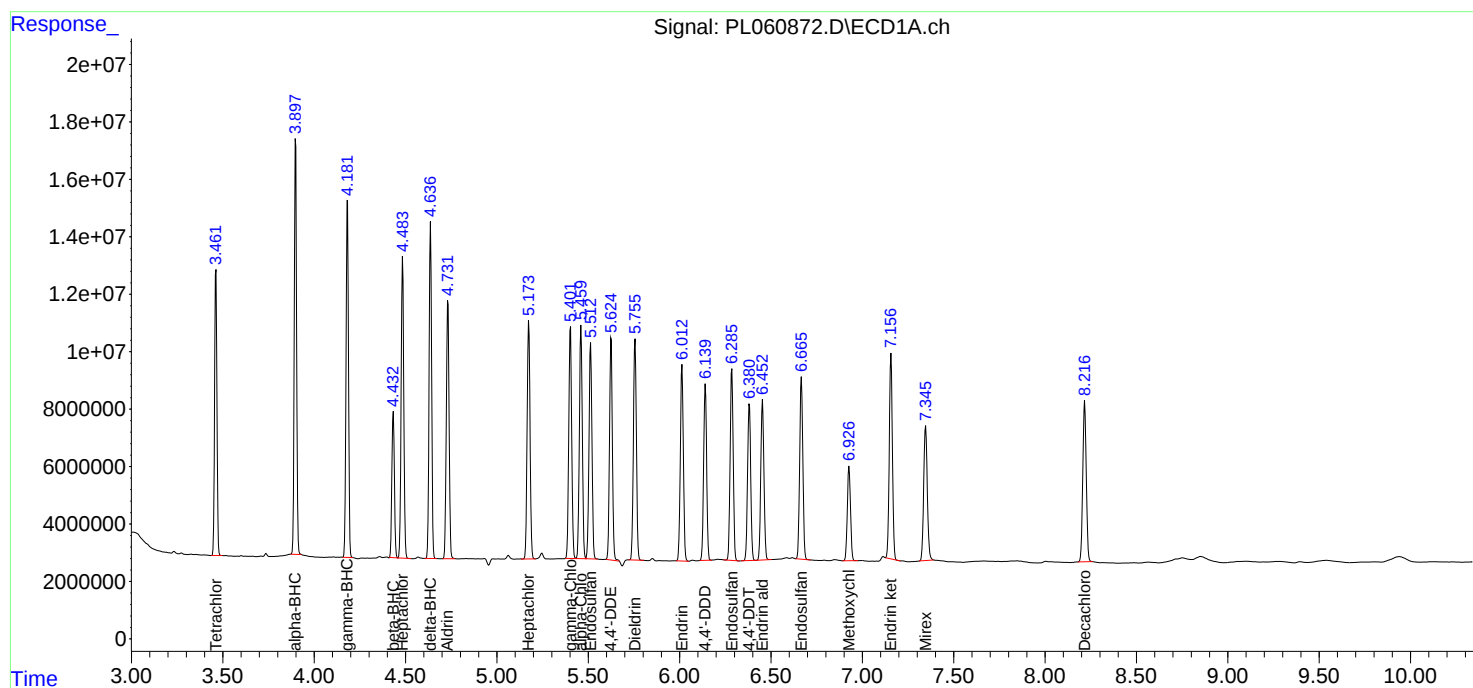
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

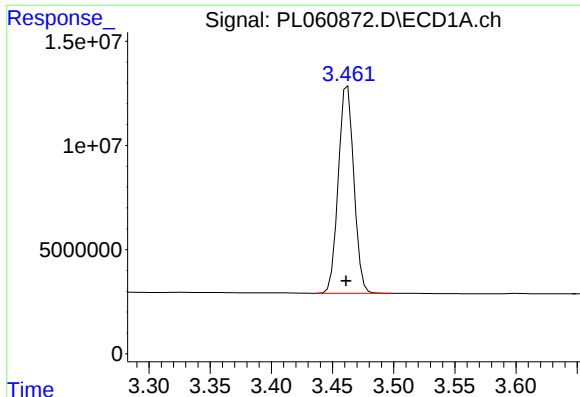
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082020\
Data File : PL060872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 16:13
Operator : DD\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 16:36:19 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

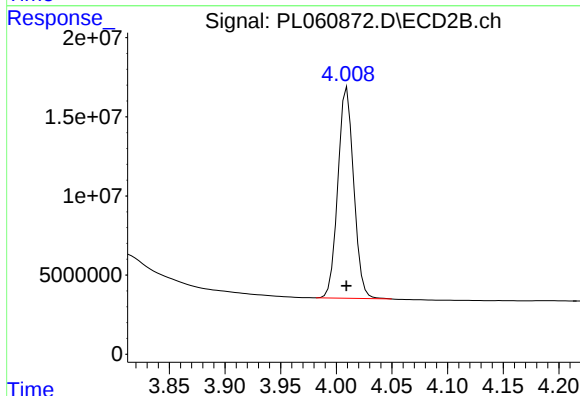




#1 Tetrachloro-m-xylene

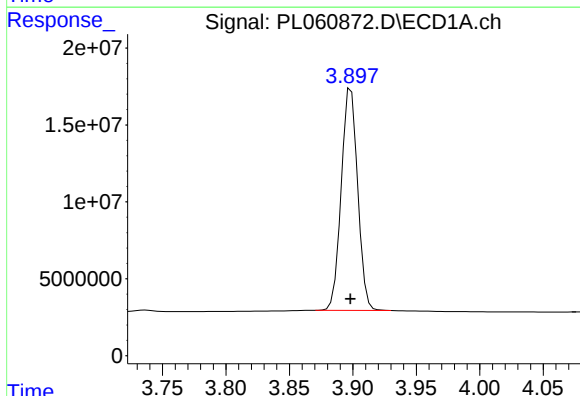
R.T.: 3.462 min
Delta R.T.: 0.001 min
Response: 87948791
Conc: 52.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



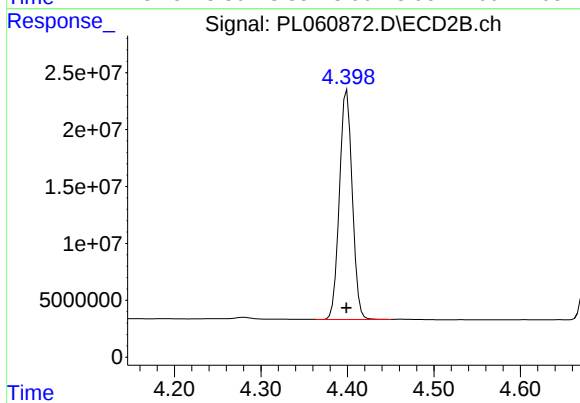
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 131826048
Conc: 47.39 ng/ml



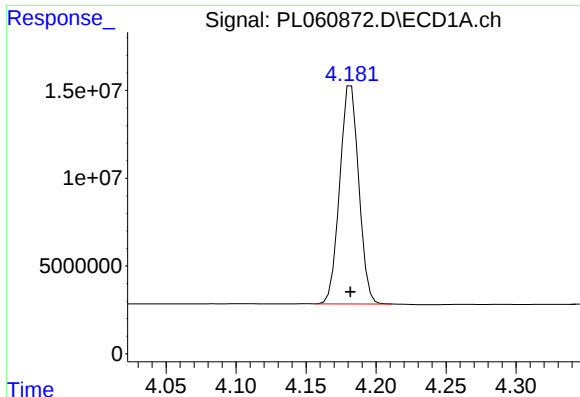
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 130095476
Conc: 53.42 ng/ml



#2 alpha-BHC

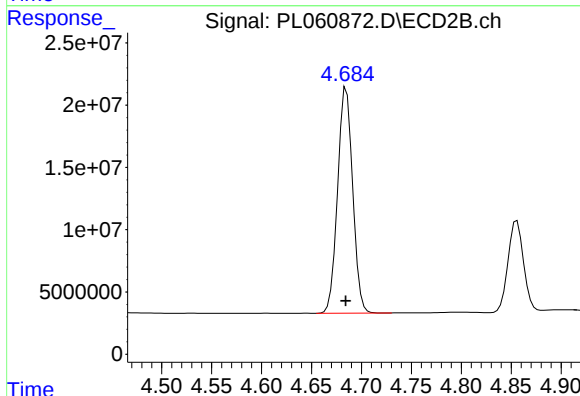
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 205841819
Conc: 48.46 ng/ml



#3 gamma-BHC (Lindane)

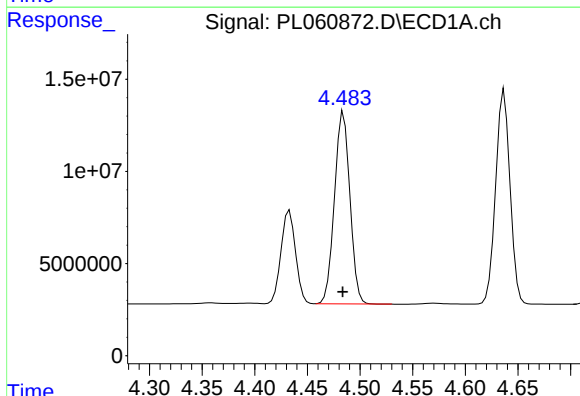
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 117731029
Conc: 54.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



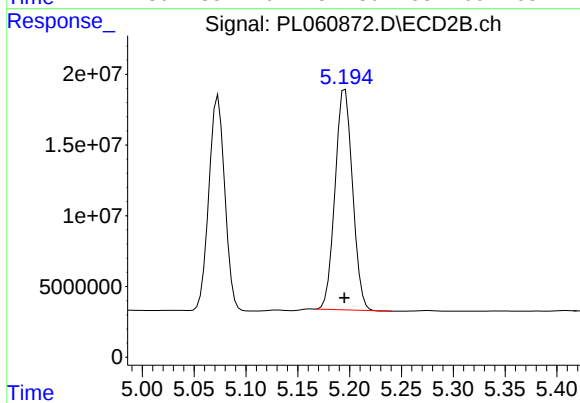
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 190476382
Conc: 48.32 ng/ml



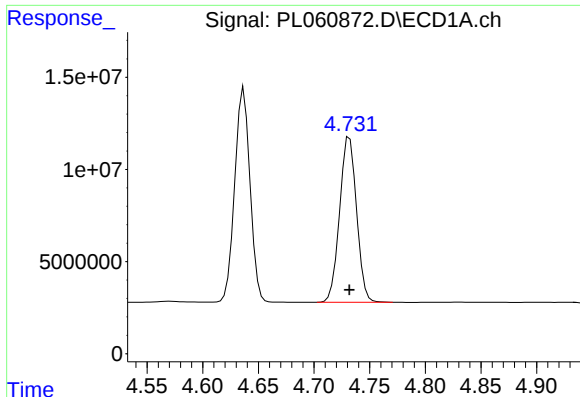
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 106199650
Conc: 53.50 ng/ml



#4 Heptachlor

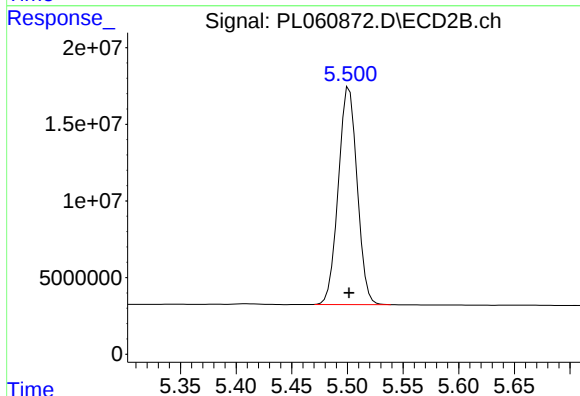
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 182859393
Conc: 48.66 ng/ml



#5 Aldrin

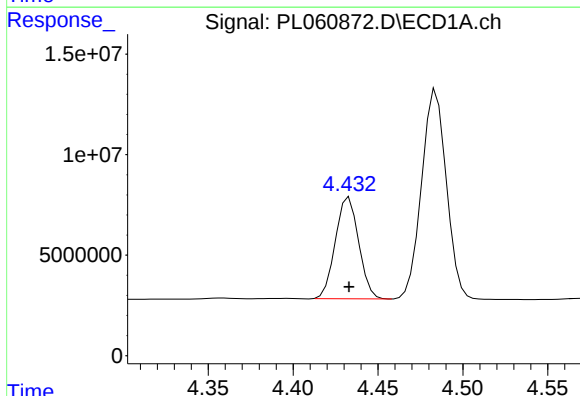
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 95153960
Conc: 54.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



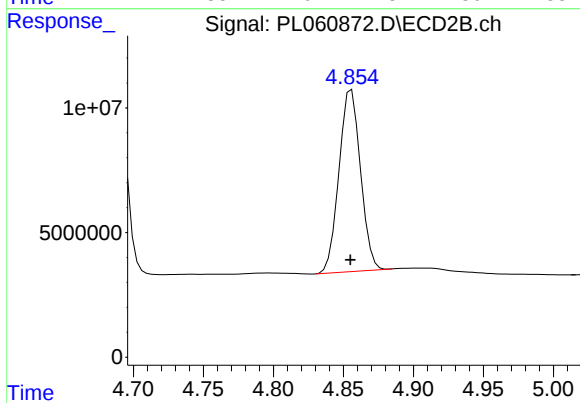
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 166932813
Conc: 48.43 ng/ml



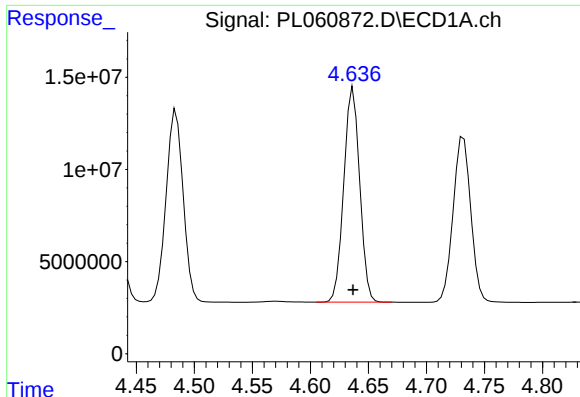
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 48280130
Conc: 53.74 ng/ml



#6 beta-BHC

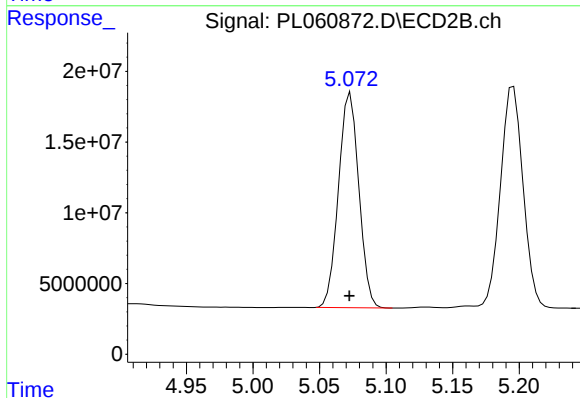
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 78390528
Conc: 48.52 ng/ml



#7 delta-BHC

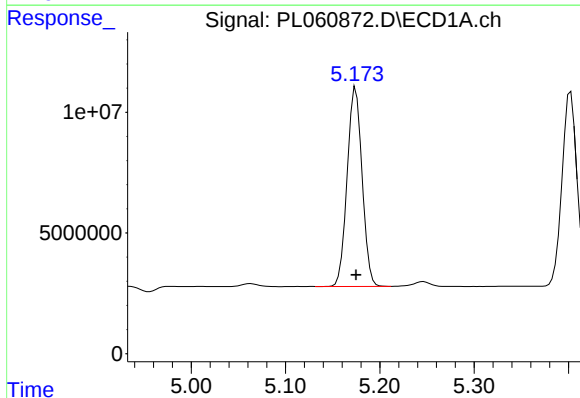
R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 110969863
Conc: 54.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



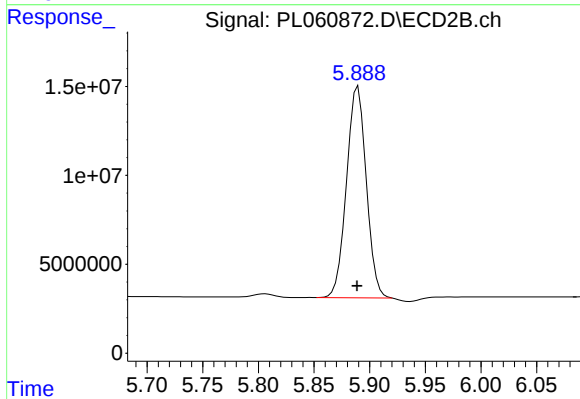
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 162063798
Conc: 55.02 ng/ml



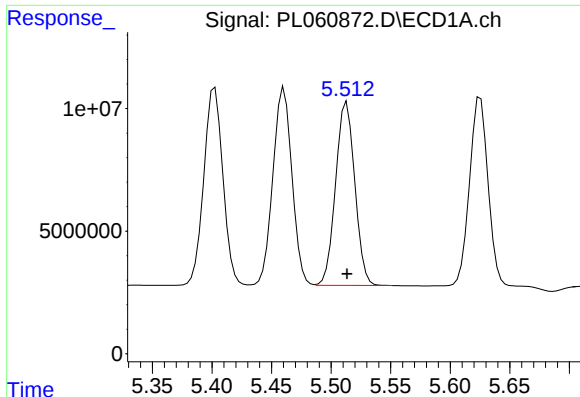
#8 Heptachlor epoxide

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 90948046
Conc: 53.95 ng/ml



#8 Heptachlor epoxide

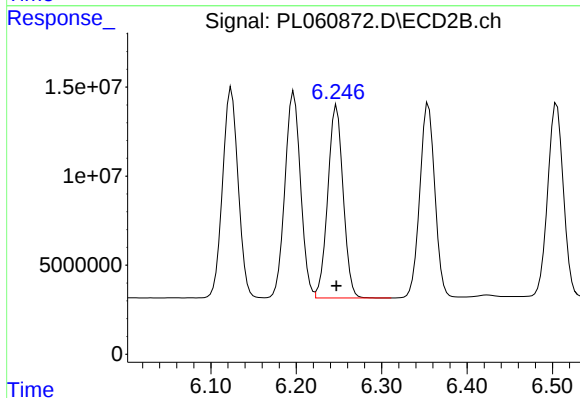
R.T.: 5.890 min
Delta R.T.: 0.001 min
Response: 147040485
Conc: 52.60 ng/ml



#9 Endosulfan I

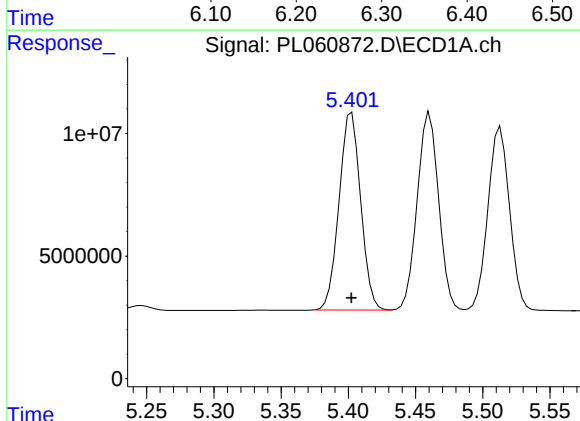
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 83867218
Conc: 54.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



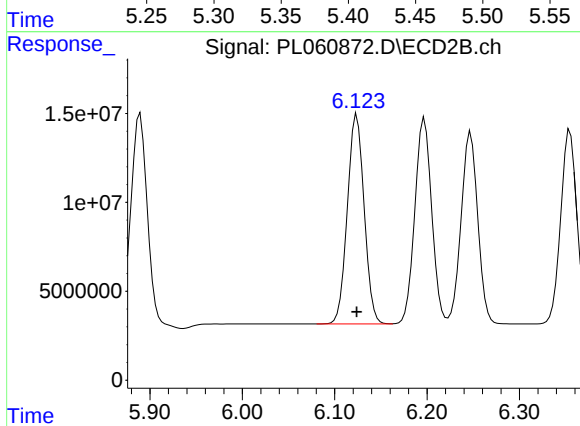
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 135299293
Conc: 45.73 ng/ml



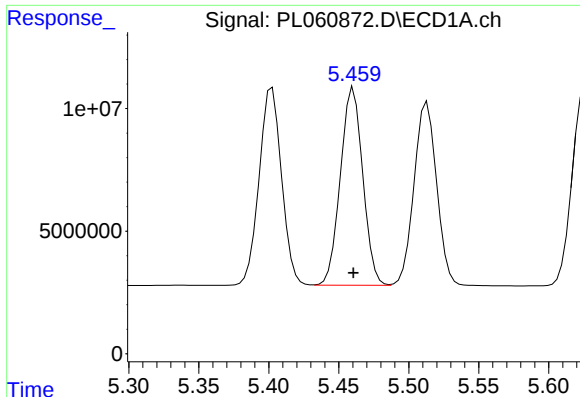
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 89674012
Conc: 54.46 ng/ml



#10 gamma-Chlordane

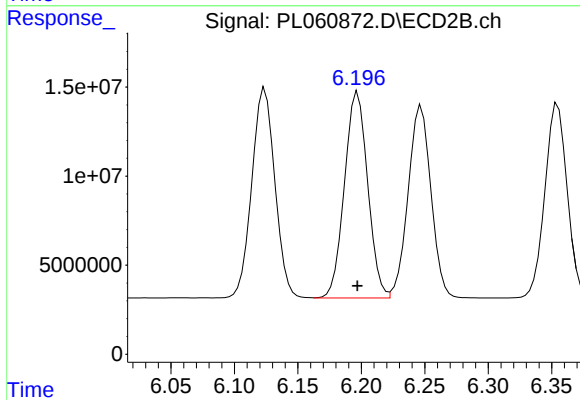
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 148969824
Conc: 48.79 ng/ml



#11 alpha-Chlordane

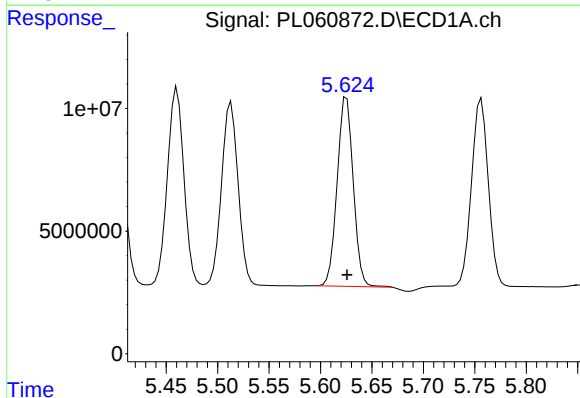
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 89740923
Conc: 54.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



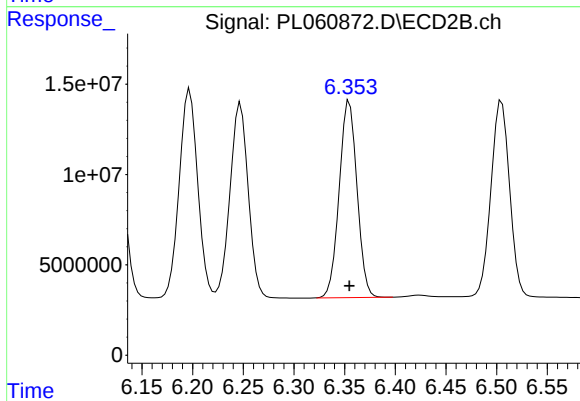
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 147210894
Conc: 46.70 ng/ml



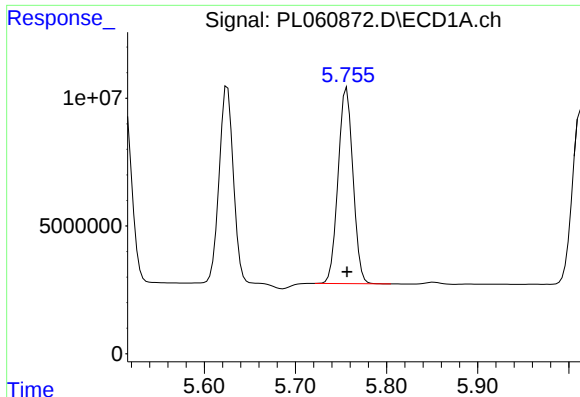
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 84122507
Conc: 54.55 ng/ml



#12 4,4'-DDE

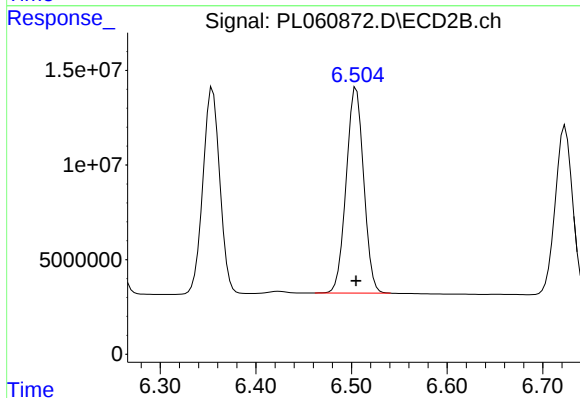
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 133072904
Conc: 43.96 ng/ml



#13 Dieldrin

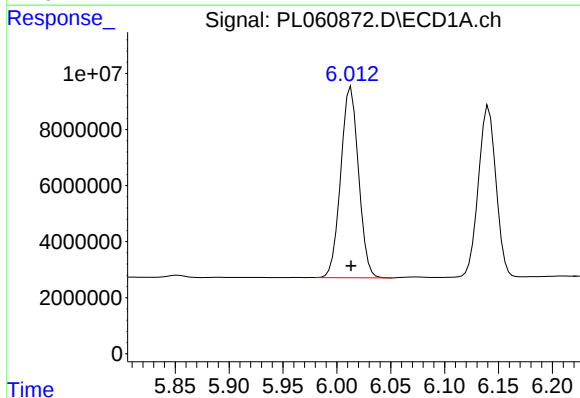
R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 86911106
Conc: 54.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



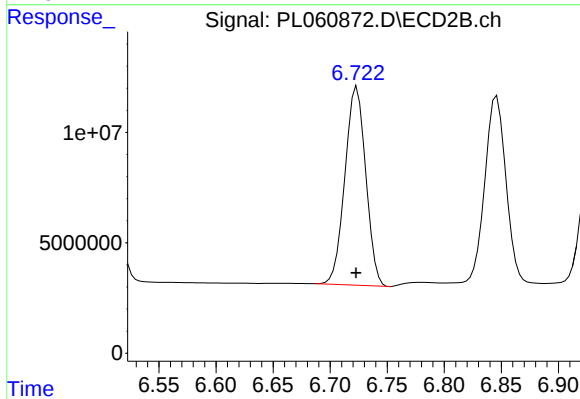
#13 Dieldrin

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 138650761
Conc: 45.05 ng/ml



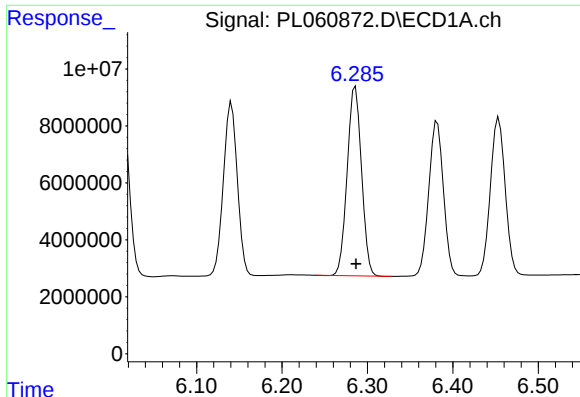
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 78329947
Conc: 51.77 ng/ml



#14 Endrin

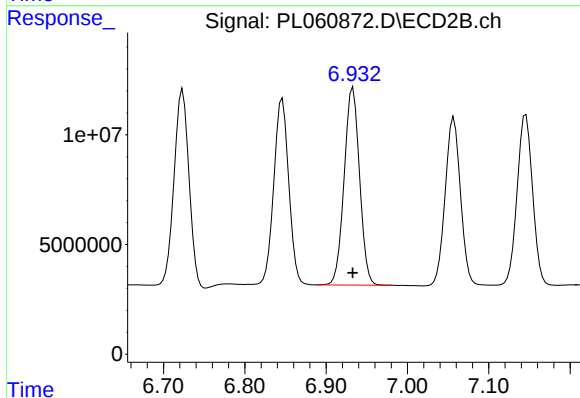
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 114433436
Conc: 44.04 ng/ml



#15 Endosulfan II

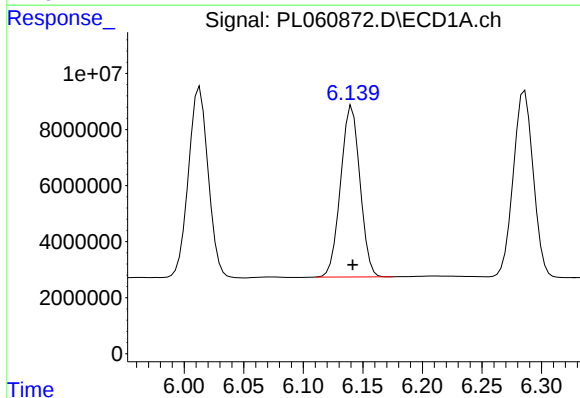
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 77664295
Conc: 51.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



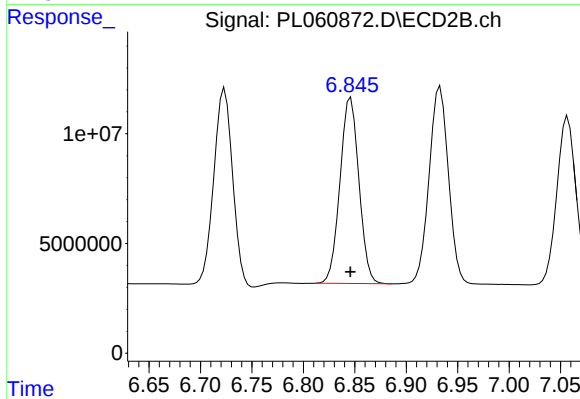
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 118038363
Conc: 45.25 ng/ml



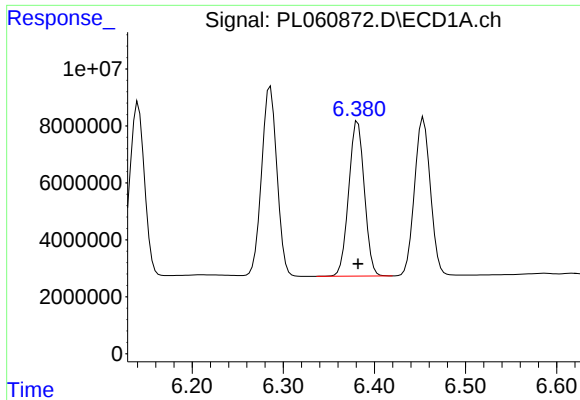
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 69137456
Conc: 53.96 ng/ml



#16 4,4'-DDD

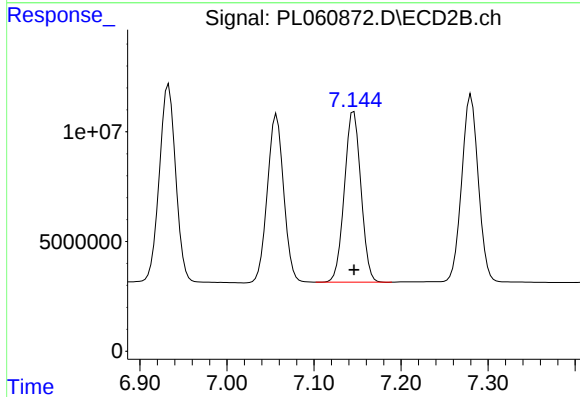
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 108489772
Conc: 46.52 ng/ml



#17 4,4'-DDT

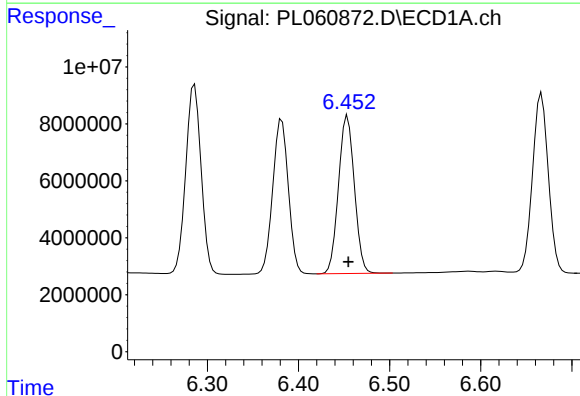
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 64880785
Conc: 54.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



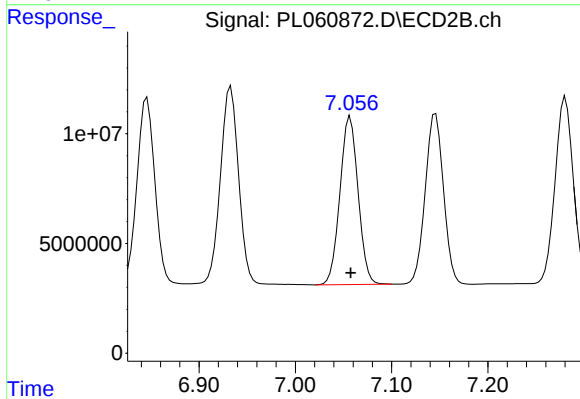
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 102561692
Conc: 47.26 ng/ml



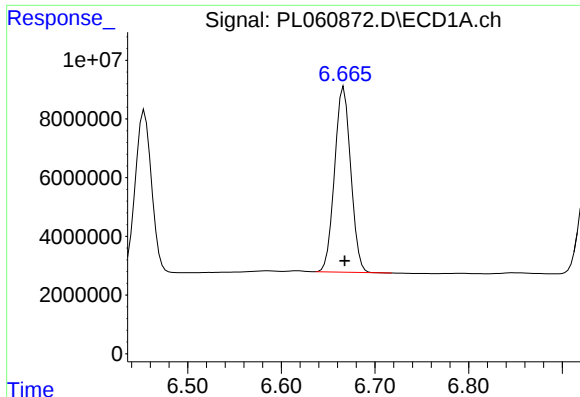
#18 Endrin aldehyde

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 67071059
Conc: 52.01 ng/ml



#18 Endrin aldehyde

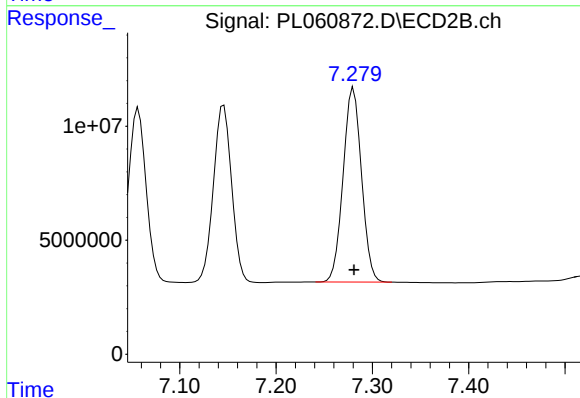
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 100023144
Conc: 46.22 ng/ml



#19 Endosulfan Sulfate

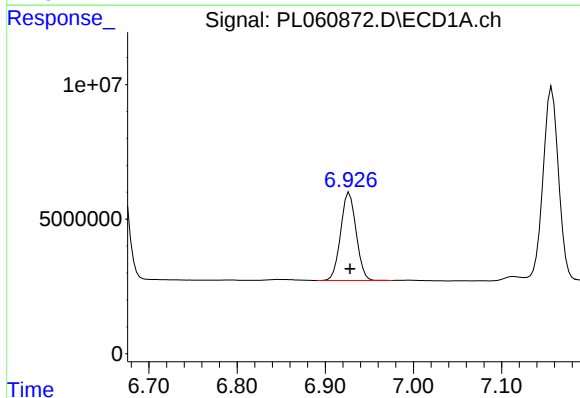
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 75894426
Conc: 52.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



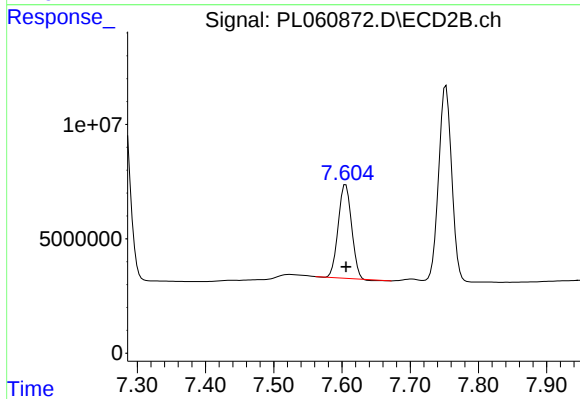
#19 Endosulfan Sulfate

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 112735264
Conc: 47.52 ng/ml



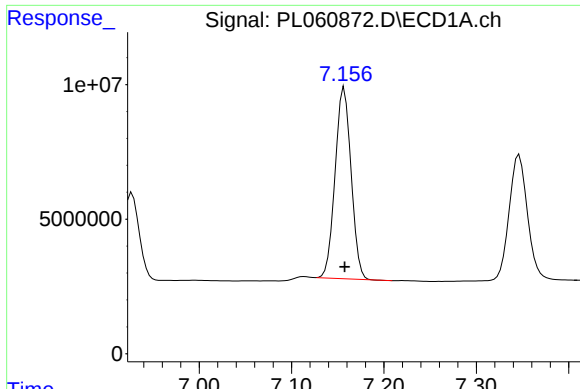
#20 Methoxychlor

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 39766838
Conc: 52.54 ng/ml



#20 Methoxychlor

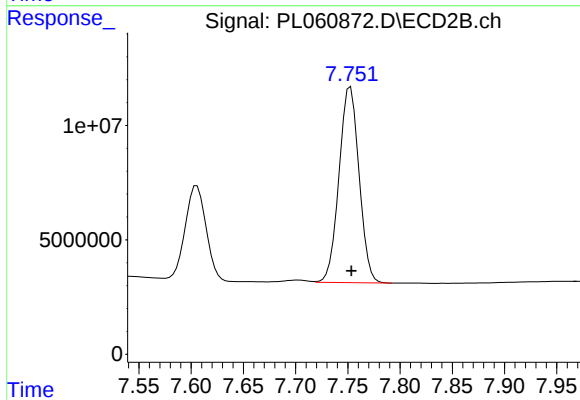
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 55620378
Conc: 44.45 ng/ml



#21 Endrin ketone

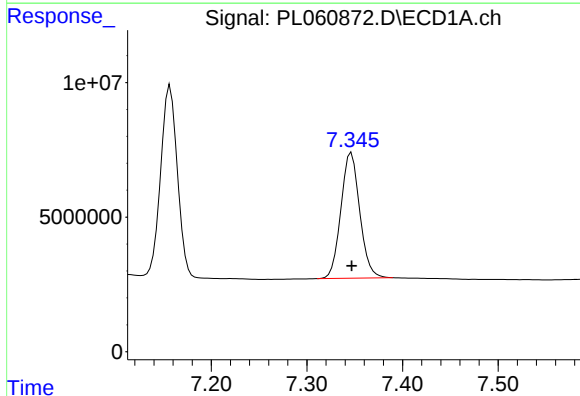
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 85227500
Conc: 54.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



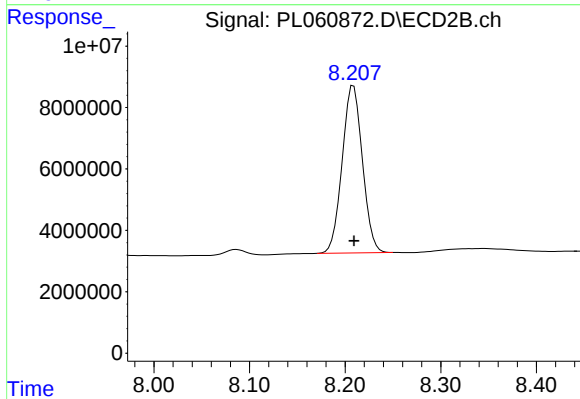
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 113977958
Conc: 49.46 ng/ml



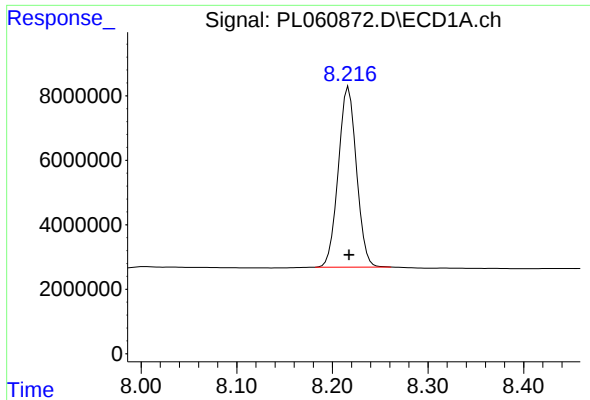
#22 Mirex

R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 64179154
Conc: 53.61 ng/ml



#22 Mirex

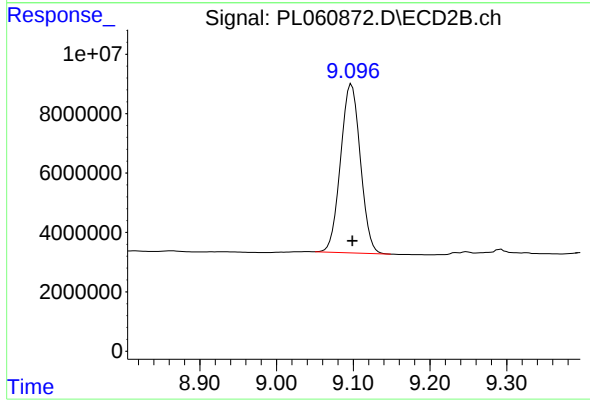
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 80514628
Conc: 49.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 73913842
Conc: 51.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.001 min
Response: 102012949
Conc: 50.47 ng/ml