

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021924\
 Data File : PL088142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2024 10:39
 Operator : AR\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: Feb 20 00:34:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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...	3.635	2.854	142.1E6	68236582	51.721	48.653
2)	SA Decachlor...	9.303	8.085	111.5E6	63959386	57.887	50.232
Target Compounds							
2)	A alpha-BHC	4.100	3.369	218.3E6	104.0E6	52.285	50.609
3)	MA gamma-BHC...	4.438	3.706	209.0E6	99612562	51.615	49.743
4)	MA Heptachlor	5.038	4.055	197.9E6	91140939	51.436	50.029
5)	MB Aldrin	5.385	4.341	196.7E6	96088193	51.507	49.544
6)	B beta-BHC	4.635	4.008	90885421	42981461	52.184	48.289
7)	B delta-BHC	4.887	4.243	211.7E6	100.9E6	55.629	50.563
8)	B Heptachlo...	5.817	4.850	178.5E6	85922866	50.945	49.530
9)	A Endosulfan I	6.208	5.227	158.6E6	79380569	50.659	49.333
10)	B gamma-Chl...	6.076	5.105	174.1E6	87384531	51.230	48.988
11)	B alpha-Chl...	6.157	5.170	173.8E6	87346841	50.923	49.031
12)	B 4,4'-DDE	6.331	5.363	155.2E6	78811933	51.182	49.586
13)	MA Dieldrin	6.486	5.496	168.4E6	85652539	51.217	49.643
14)	MA Endrin	6.719	5.775	128.9E6	69070953	49.584	46.197
15)	B Endosulfa...	6.939	6.072	143.4E6	74075666	50.084	48.625
16)	A 4,4'-DDD	6.853	5.925	128.4E6	67595399	49.504	49.476
17)	MA 4,4'-DDT	7.172	6.180	122.6E6	65055634	46.639	47.652
18)	B Endrin al...	7.070	6.255	106.9E6	55513645	51.704	50.829
19)	B Endosulfa...	7.308	6.480	136.5E6	70785361	52.403	50.401
20)	A Methoxychlor	7.652	6.764	65914501	36426186	49.795	46.476
21)	B Endrin ke...	7.799	6.993	150.5E6	85660675	53.715	51.165
22)	Mirex	8.281	7.179	113.9E6	66454755	49.162	50.724

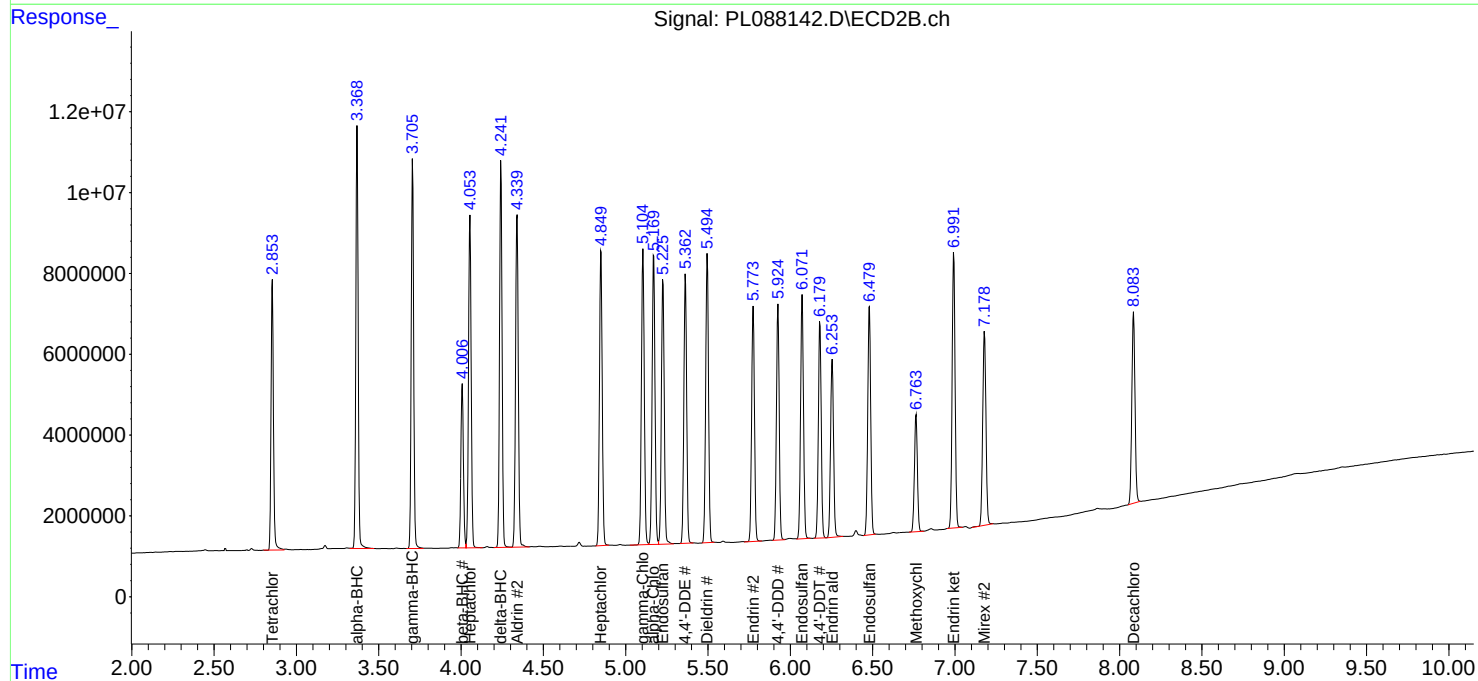
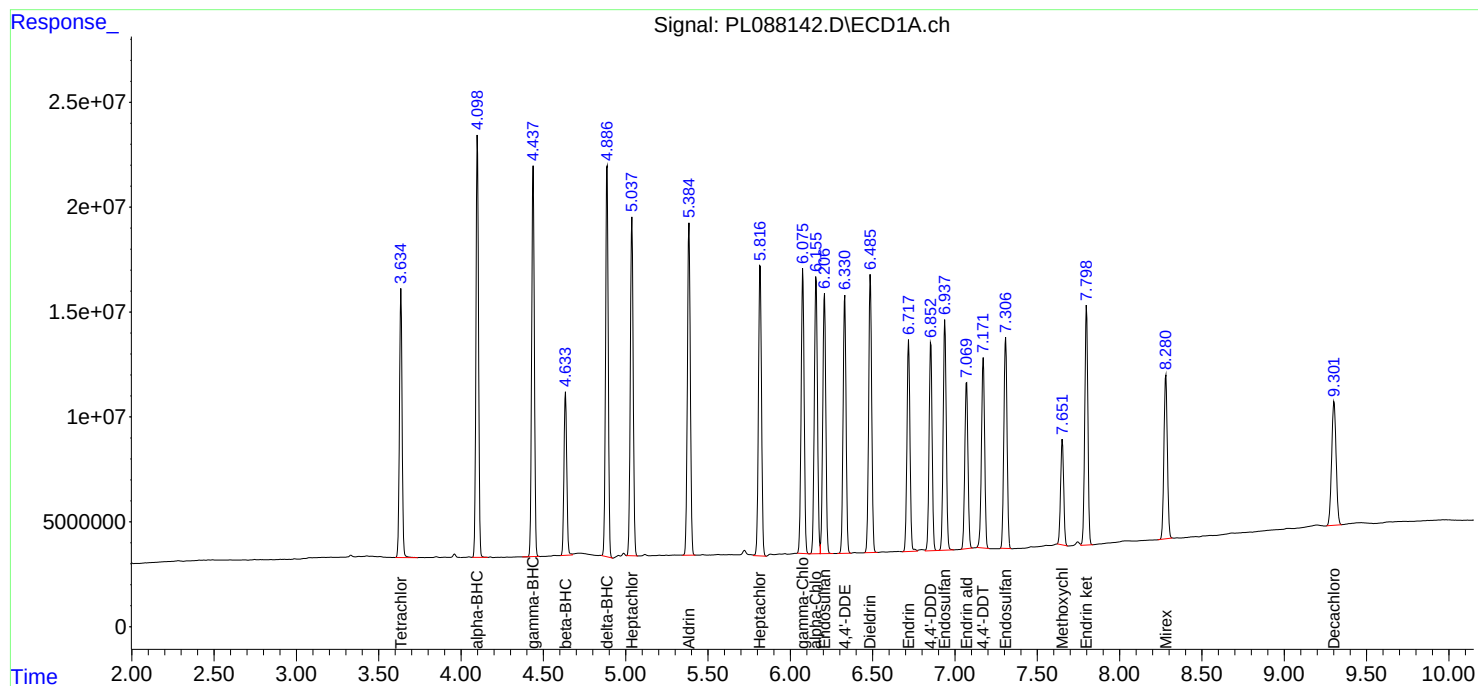
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

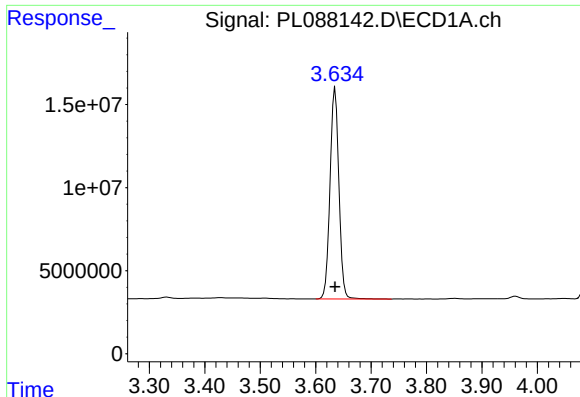
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021924\
Data File : PL088142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2024 10:39
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 00:34:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

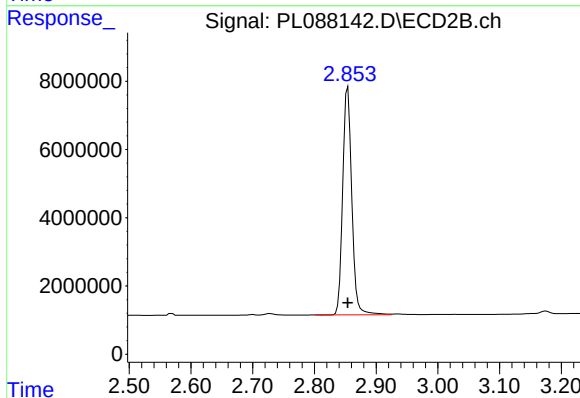




#1 Tetrachloro-m-xylene

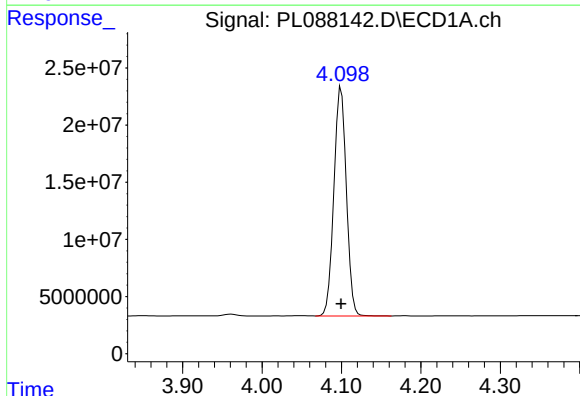
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 142061486
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



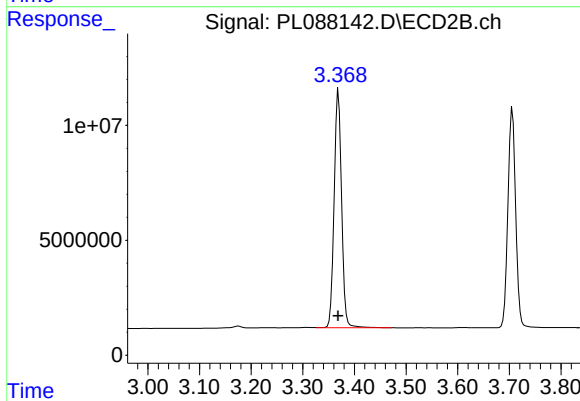
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 68236582
Conc: 48.65 ng/ml



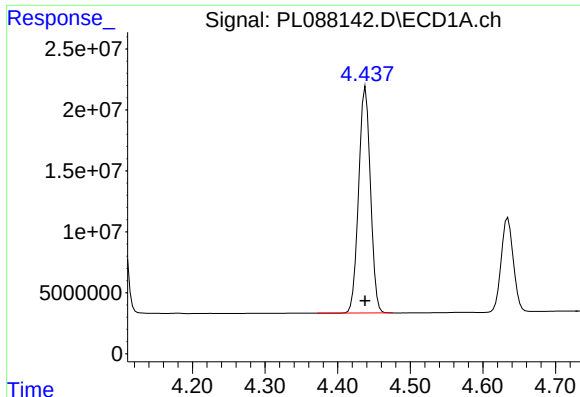
#2 alpha-BHC

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 218251240
Conc: 52.29 ng/ml



#2 alpha-BHC

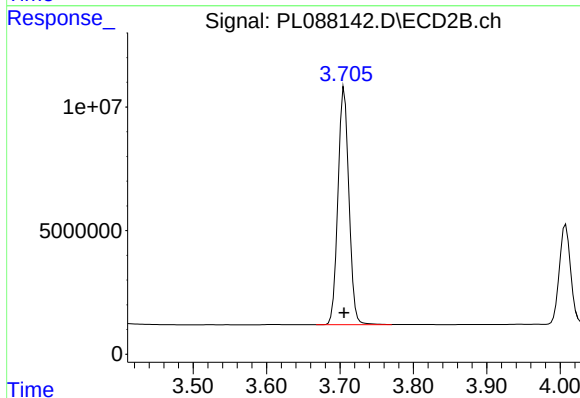
R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 103991880
Conc: 50.61 ng/ml



#3 gamma-BHC (Lindane)

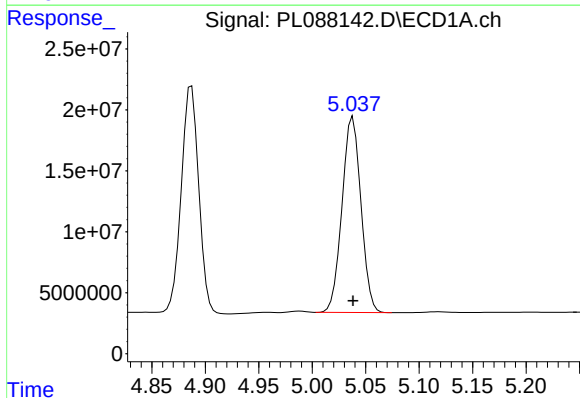
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 209015144
Conc: 51.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



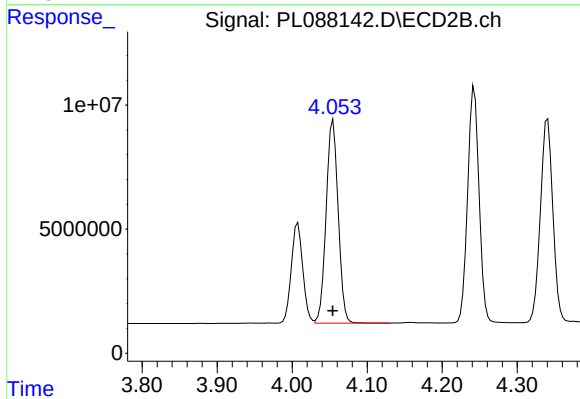
#3 gamma-BHC (Lindane)

R.T.: 3.706 min
Delta R.T.: 0.000 min
Response: 99612562
Conc: 49.74 ng/ml



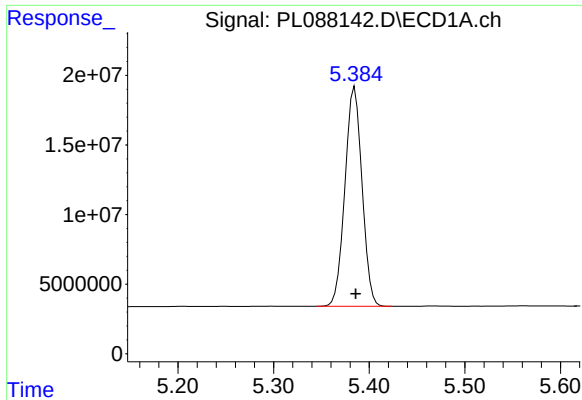
#4 Heptachlor

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 197940099
Conc: 51.44 ng/ml



#4 Heptachlor

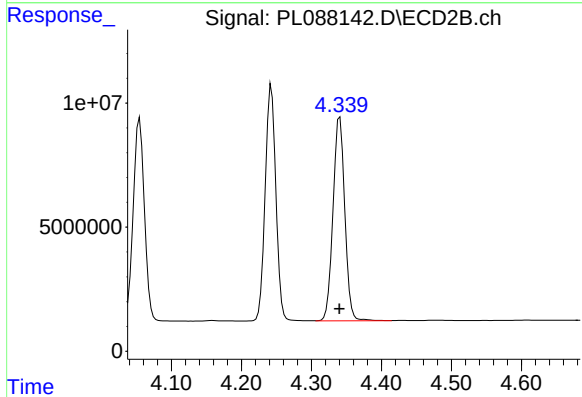
R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 91140939
Conc: 50.03 ng/ml



#5 Aldrin

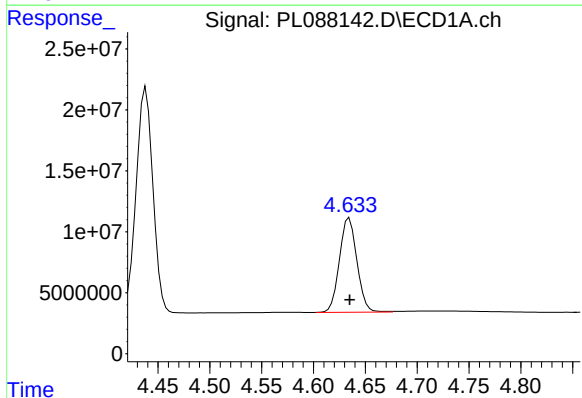
R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 196671501
Conc: 51.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



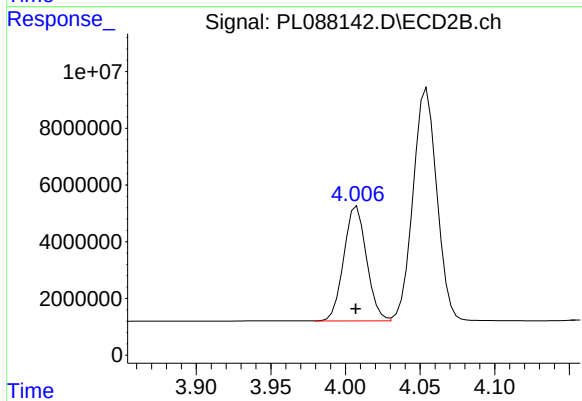
#5 Aldrin

R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 96088193
Conc: 49.54 ng/ml



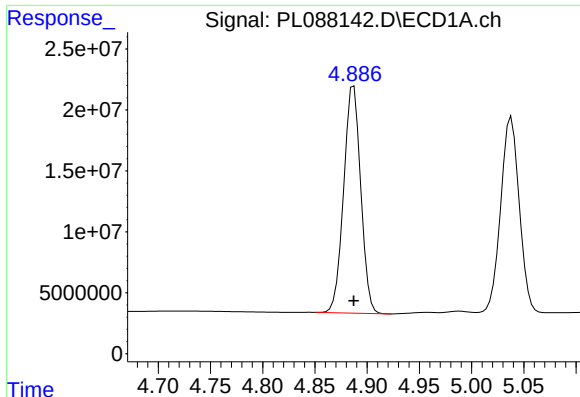
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 90885421
Conc: 52.18 ng/ml



#6 beta-BHC

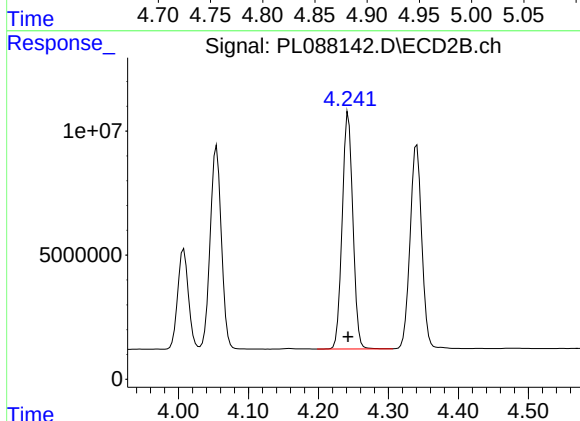
R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 42981461
Conc: 48.29 ng/ml



#7 delta-BHC

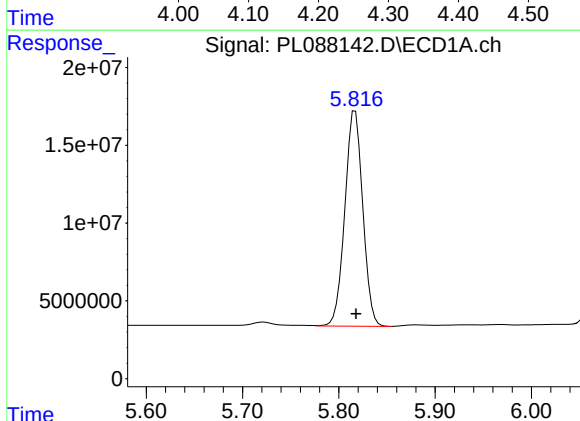
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 211652971
Conc: 55.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



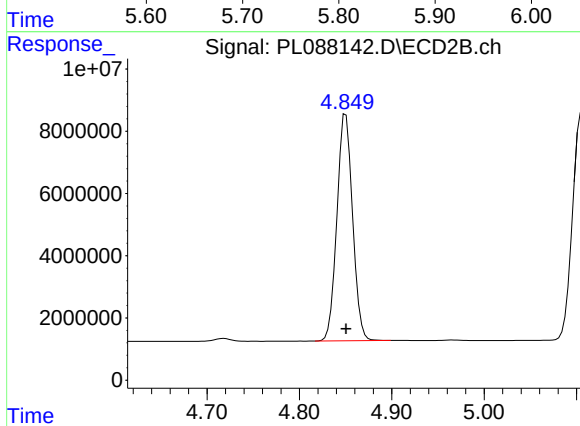
#7 delta-BHC

R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 100863574
Conc: 50.56 ng/ml



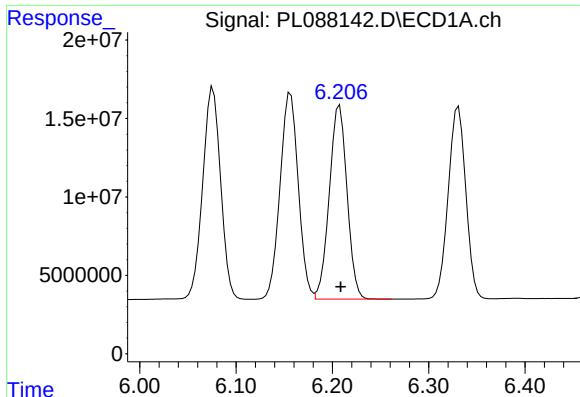
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 178492460
Conc: 50.94 ng/ml



#8 Heptachlor epoxide

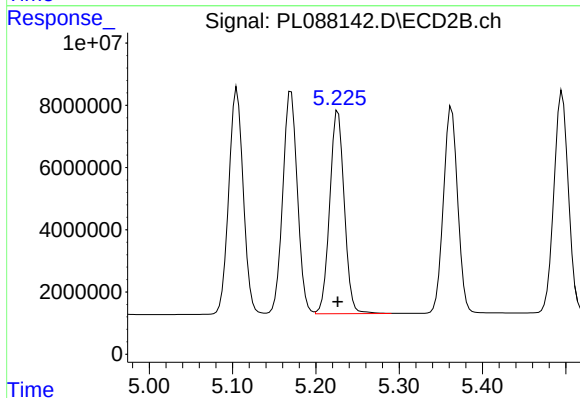
R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 85922866
Conc: 49.53 ng/ml



#9 Endosulfan I

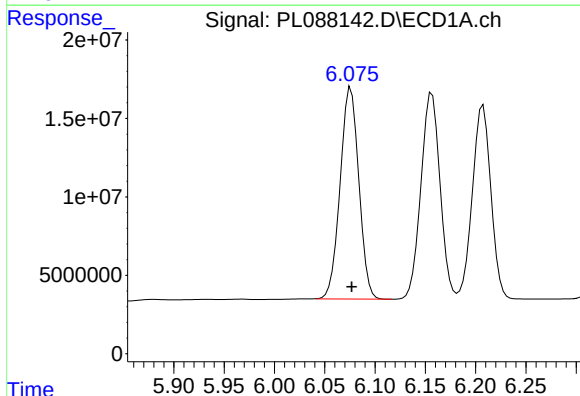
R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 158557222
Conc: 50.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



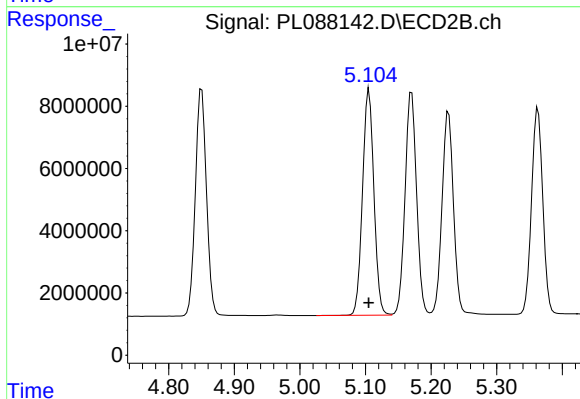
#9 Endosulfan I

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 79380569
Conc: 49.33 ng/ml



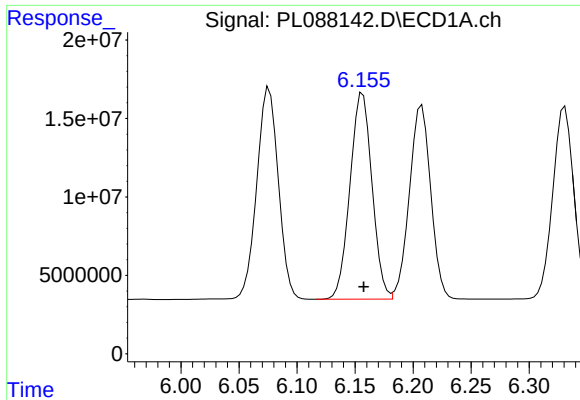
#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 174097082
Conc: 51.23 ng/ml



#10 gamma-Chlordane

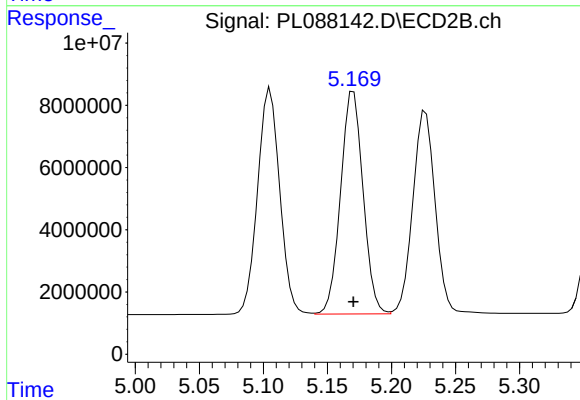
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 87384531
Conc: 48.99 ng/ml



#11 alpha-Chlordane

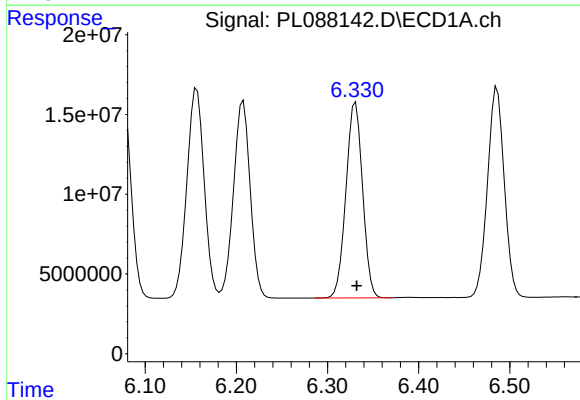
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 173788941
Conc: 50.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



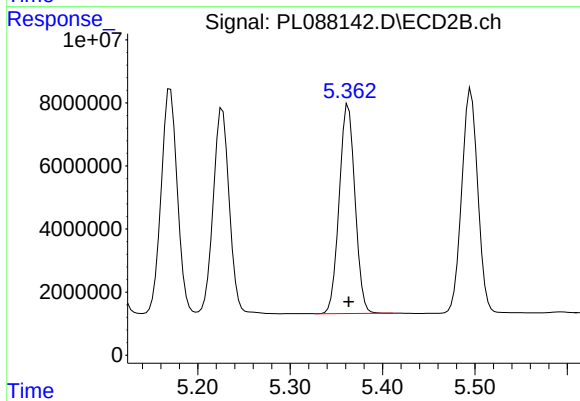
#11 alpha-Chlordane

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 87346841
Conc: 49.03 ng/ml



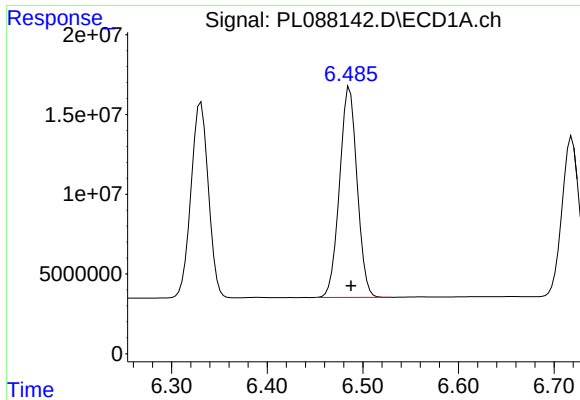
#12 4,4'-DDE

R.T.: 6.331 min
Delta R.T.: -0.001 min
Response: 155226014
Conc: 51.18 ng/ml



#12 4,4'-DDE

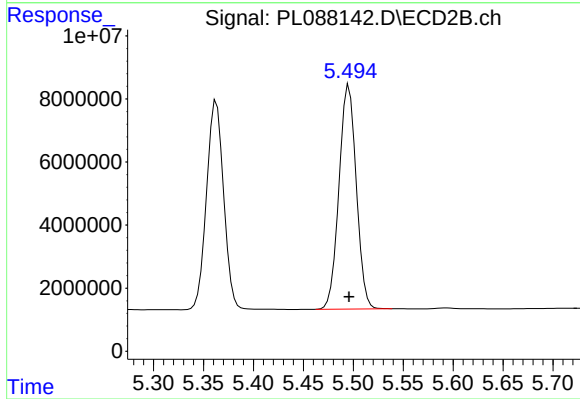
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 78811933
Conc: 49.59 ng/ml



#13 Dieldrin

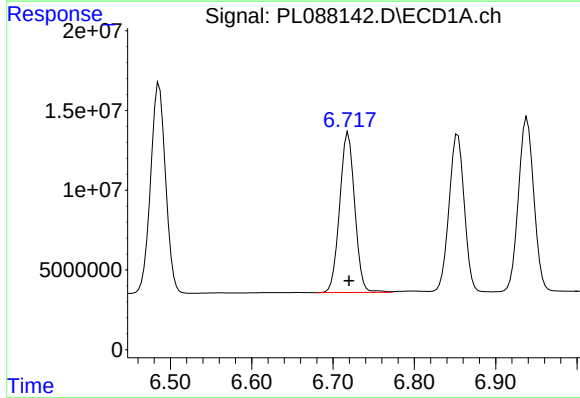
R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 168408483
Conc: 51.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



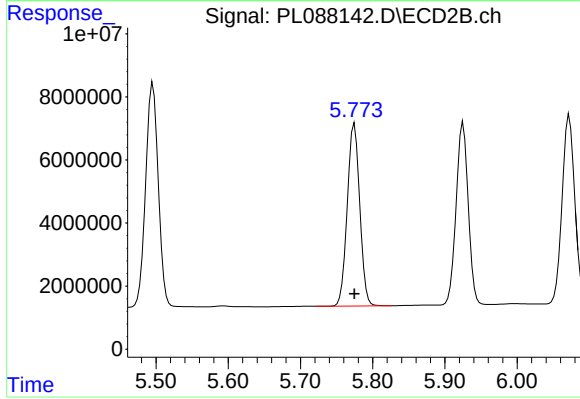
#13 Dieldrin

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 85652539
Conc: 49.64 ng/ml



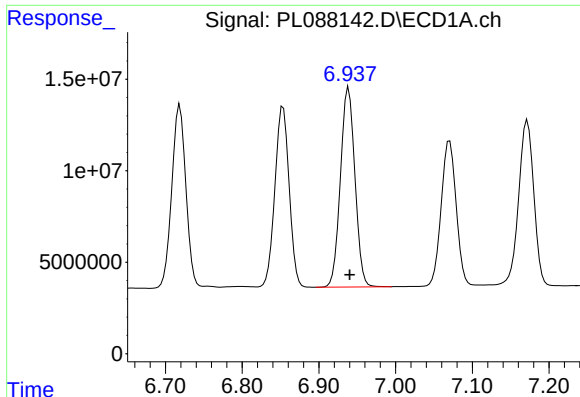
#14 Endrin

R.T.: 6.719 min
Delta R.T.: -0.001 min
Response: 128949834
Conc: 49.58 ng/ml



#14 Endrin

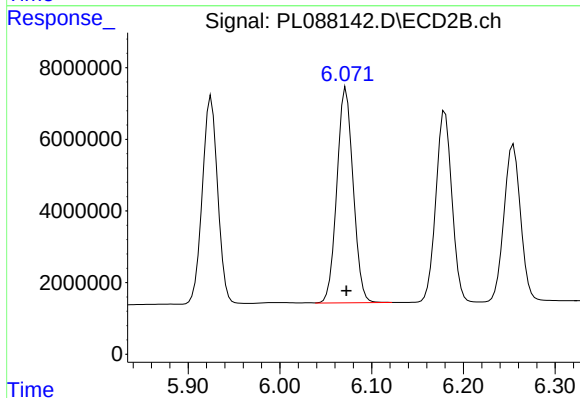
R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 69070953
Conc: 46.20 ng/ml



#15 Endosulfan II

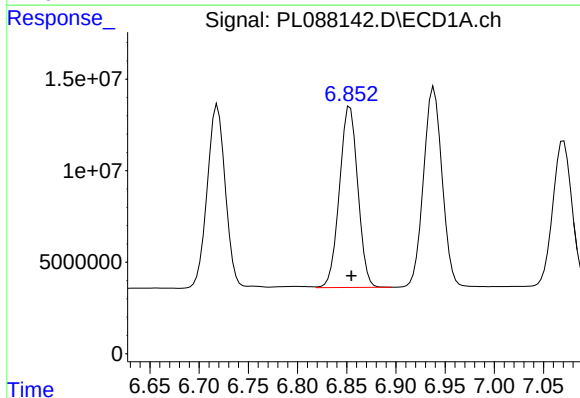
R.T.: 6.939 min
Delta R.T.: -0.002 min
Response: 143435629
Conc: 50.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



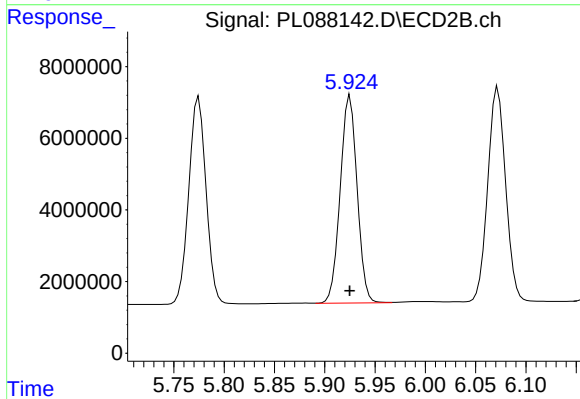
#15 Endosulfan II

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 74075666
Conc: 48.62 ng/ml



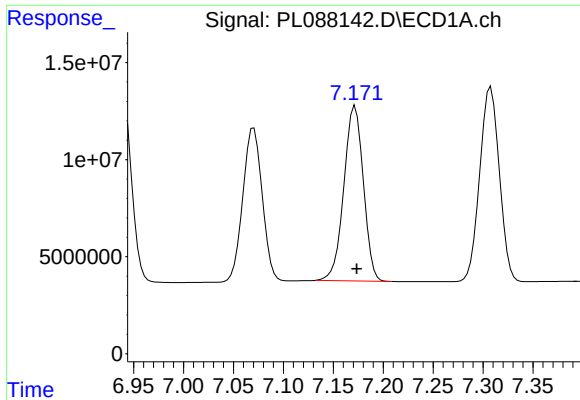
#16 4,4'-DDD

R.T.: 6.853 min
Delta R.T.: -0.001 min
Response: 128399104
Conc: 49.50 ng/ml



#16 4,4'-DDD

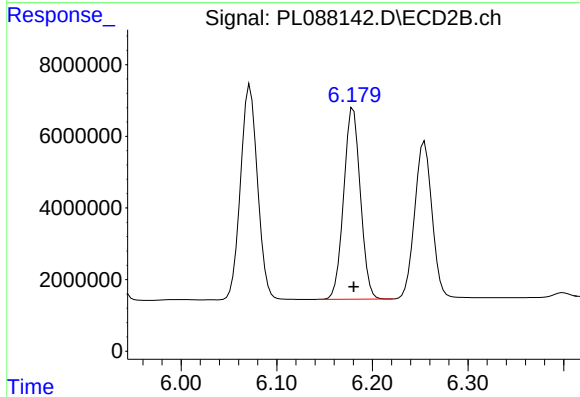
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 67595399
Conc: 49.48 ng/ml



#17 4,4'-DDT

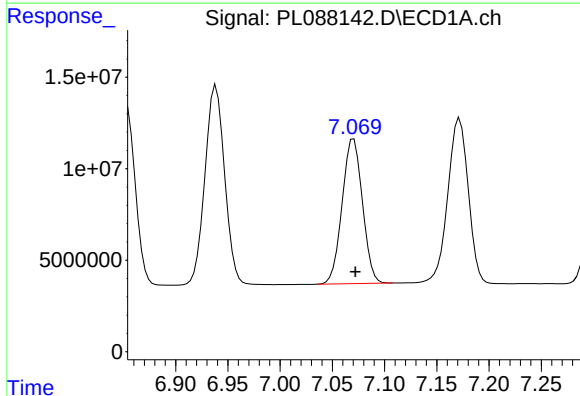
R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 122624701
Conc: 46.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



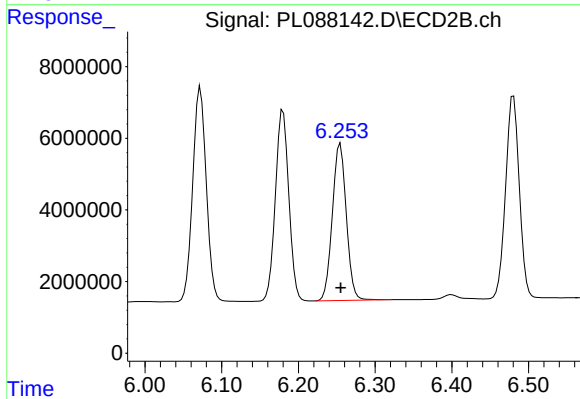
#17 4,4'-DDT

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 65055634
Conc: 47.65 ng/ml



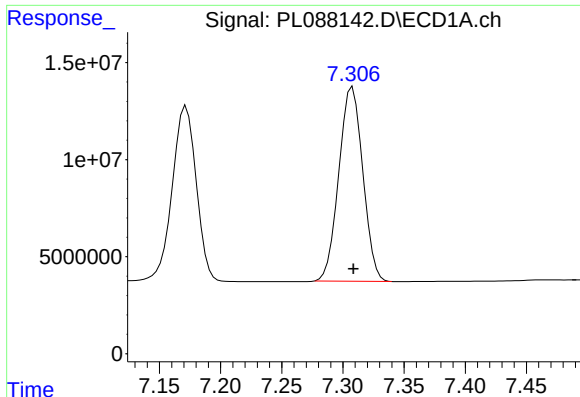
#18 Endrin aldehyde

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 106906042
Conc: 51.70 ng/ml



#18 Endrin aldehyde

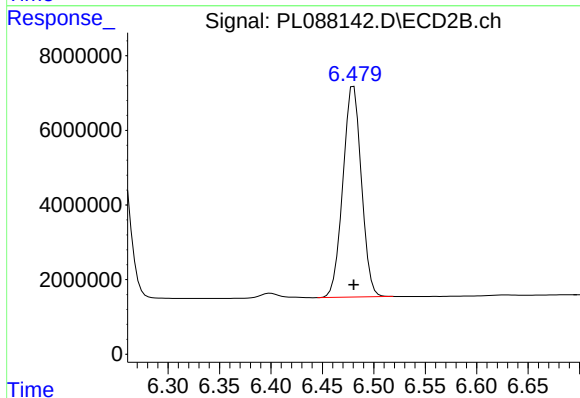
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 55513645
Conc: 50.83 ng/ml



#19 Endosulfan Sulfate

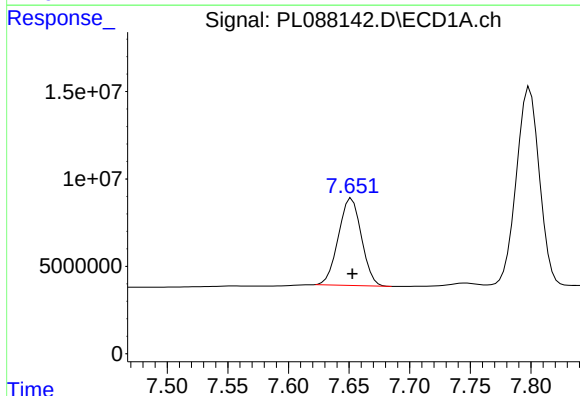
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 136518694
Conc: 52.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



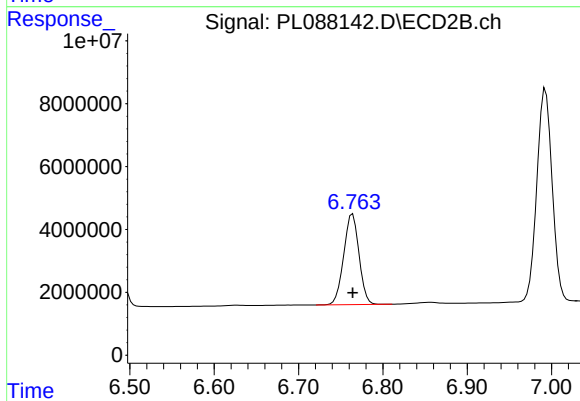
#19 Endosulfan Sulfate

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 70785361
Conc: 50.40 ng/ml



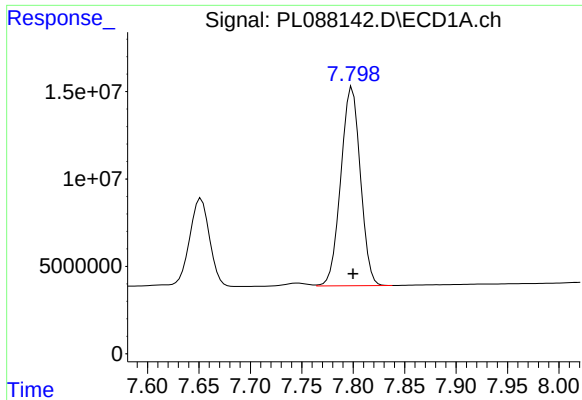
#20 Methoxychlor

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 65914501
Conc: 49.80 ng/ml



#20 Methoxychlor

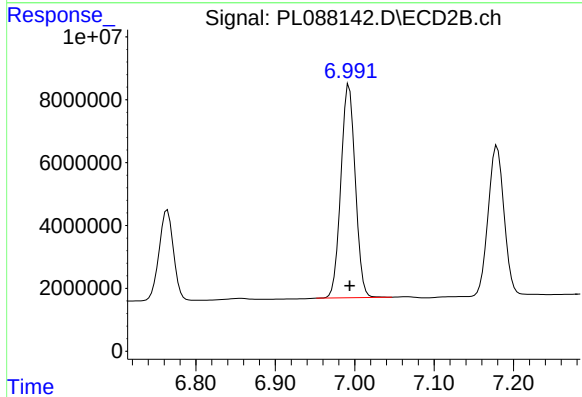
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 36426186
Conc: 46.48 ng/ml



#21 Endrin ketone

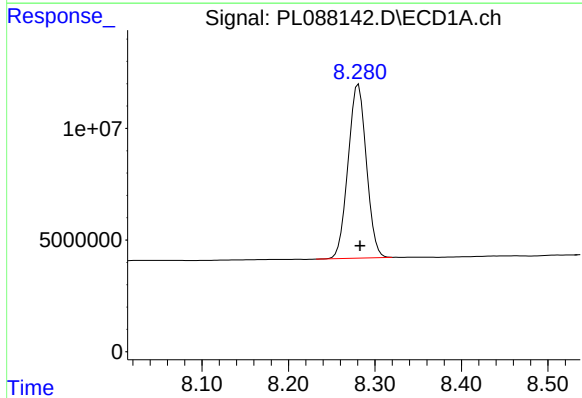
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 150463227
Conc: 53.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



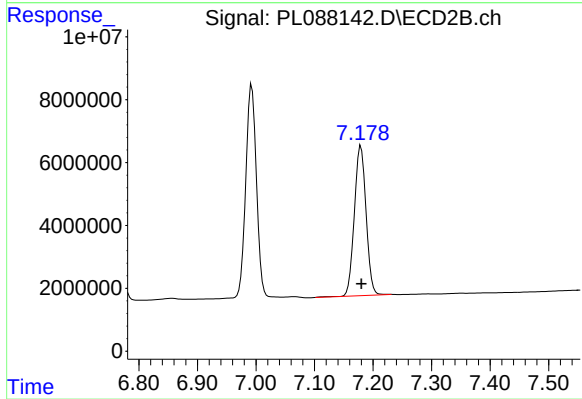
#21 Endrin ketone

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 85660675
Conc: 51.16 ng/ml



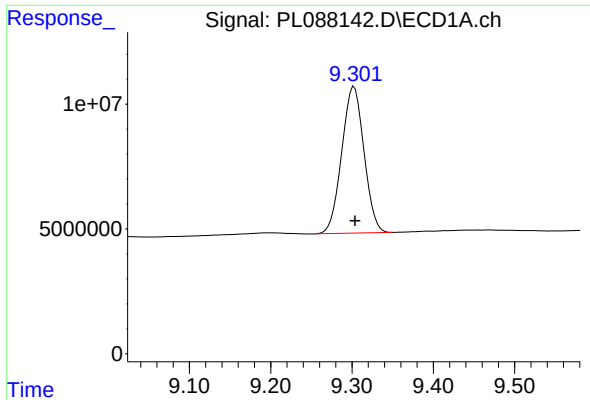
#22 Mirex

R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 113916523
Conc: 49.16 ng/ml



#22 Mirex

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 66454755
Conc: 50.72 ng/ml



#28 Decachlorobiphenyl

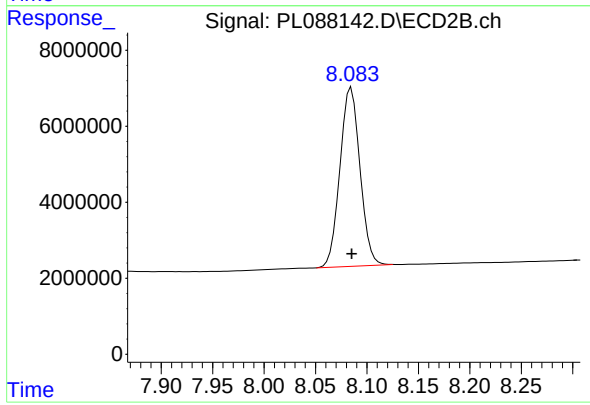
R.T.: 9.303 min

Delta R.T.: -0.001 min

Response: 111487280

Conc: 57.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.085 min

Delta R.T.: 0.000 min

Response: 63959386

Conc: 50.23 ng/ml