

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092919\
 Data File : PL052817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2019 23:11
 Operator : SG\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 04:24:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 28 04:20:28 2019
 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...	3.550	4.047	247.2E6	66341229	24.824	24.934
2)	SA Decachlor...	8.345	9.125	251.3E6	74388079	25.730	25.671
Target Compounds							
2)	A alpha-BHC	3.994	4.438	393.2E6	92390511	24.051	23.700
3)	MA gamma-BHC...	4.281	4.723	360.1E6	87773725	23.999	24.054
4)	MA Heptachlor	4.590	5.233	372.1E6	93725970	24.443	24.569
5)	MB Aldrin	4.843	5.539	339.1E6	84088001	23.861	24.202
6)	B beta-BHC	4.531	4.892	154.8E6	39287009	25.255	24.834
7)	B delta-BHC	4.740	5.109	350.8E6	86528813	23.668	23.858
8)	B Heptachlo...	5.289	5.925	323.1E6	82568848	24.518	24.820
9)	A Endosulfan I	5.632	6.281	299.8E6	76580845	24.362	24.733
10)	B gamma-Chl...	5.519	6.158	330.1E6	82924146	24.143	24.616
11)	B alpha-Chl...	5.577	6.231	325.2E6	82671348	24.337	24.769
12)	B 4,4'-DDE	5.741	6.387	281.0E6	79648621	23.454	24.602
13)	MA Dieldrin	5.877	6.538	316.3E6	79157622	23.761	24.309
14)	MA Endrin	6.136	6.756	278.8E6	67914885	23.809	24.647
15)	B Endosulfa...	6.408	6.964	282.3E6	72341166	24.380	24.754
16)	A 4,4'-DDD	6.259	6.876	218.7E6	59598713	23.637	24.533
17)	MA 4,4'-DDT	6.502	7.175	248.5E6	64176225	23.617	24.766
18)	B Endrin al...	6.577	7.088	231.2E6	61576523	24.531	25.440
19)	B Endosulfa...	6.791	7.310	255.4E6	67140466	24.538	25.164
20)	A Methoxychlor	7.048	7.632	127.9E6	35370321	24.995	25.015
21)	B Endrin ke...	7.285	7.781	286.9E6	70626715	24.408	24.882
22)	Mirex	7.481	8.237	235.0E6	57142926	25.698	26.160

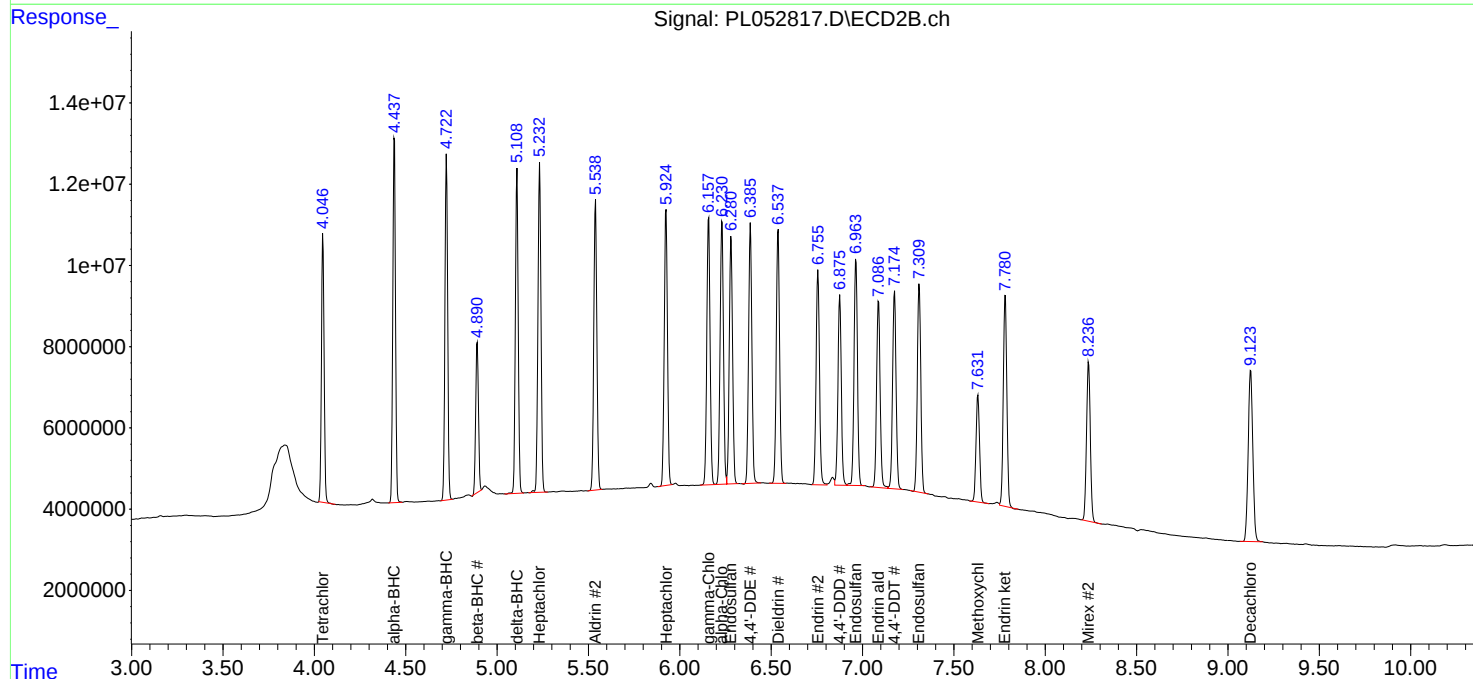
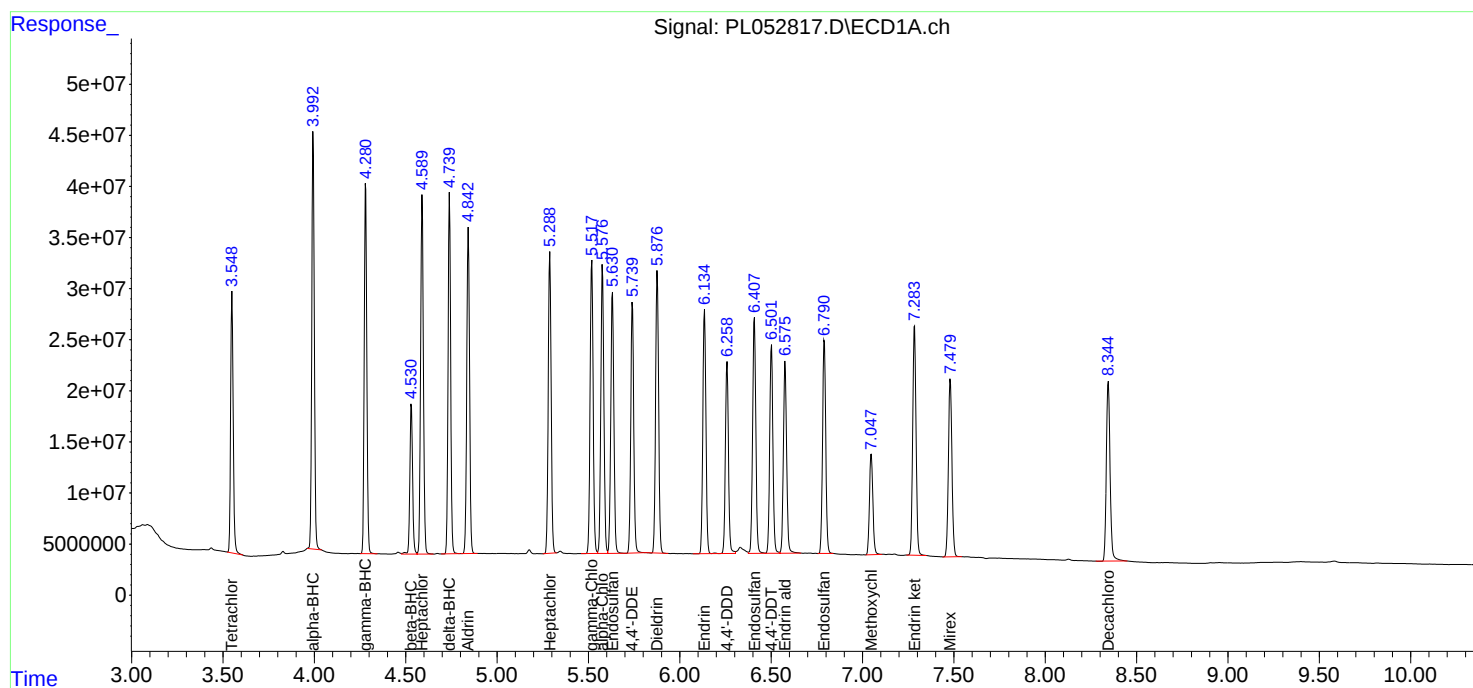
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

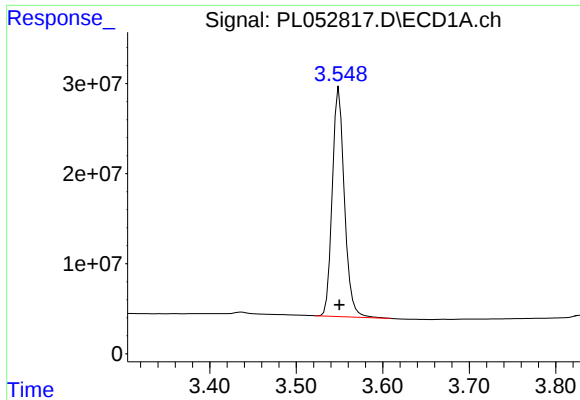
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092919\
Data File : PL052817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 23:11
Operator : SG\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 04:24:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Sat Sep 28 04:20:28 2019
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

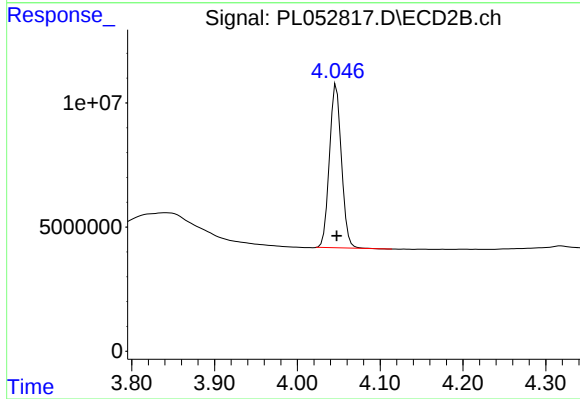




#1 Tetrachloro-m-xylene

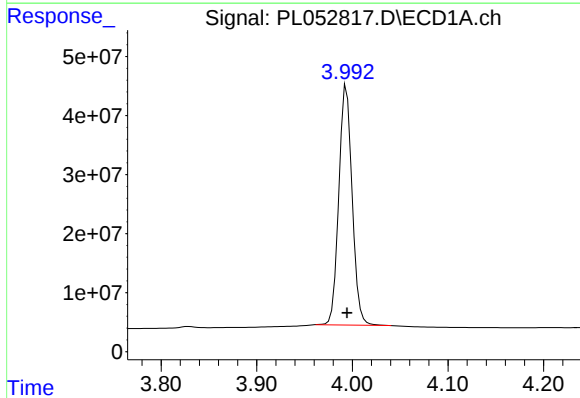
R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 247157573
Conc: 24.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



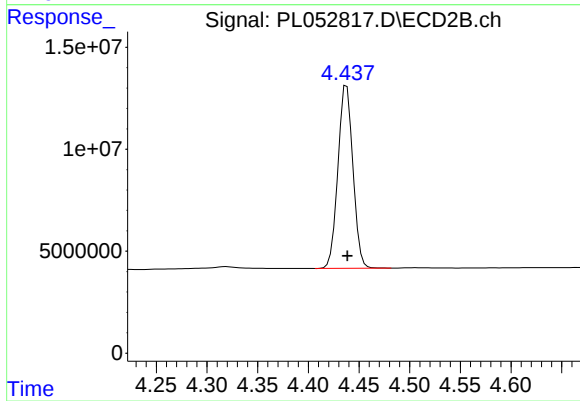
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 66341229
Conc: 24.93 ng/ml



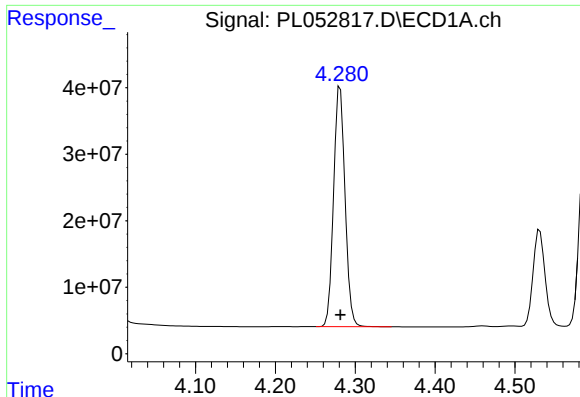
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 393243692
Conc: 24.05 ng/ml



#2 alpha-BHC

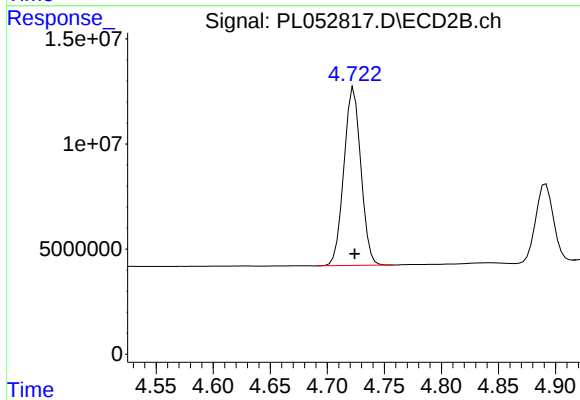
R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 92390511
Conc: 23.70 ng/ml



#3 gamma-BHC (Lindane)

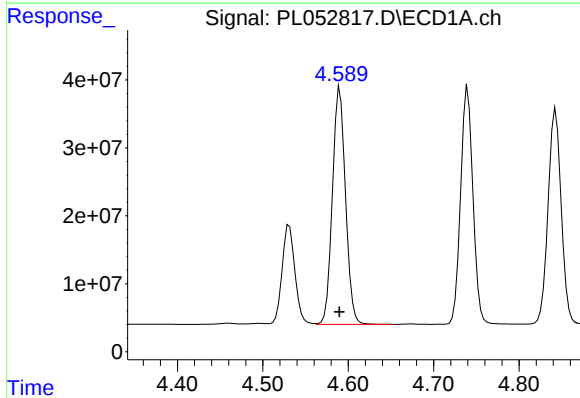
R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 360106961
Conc: 24.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



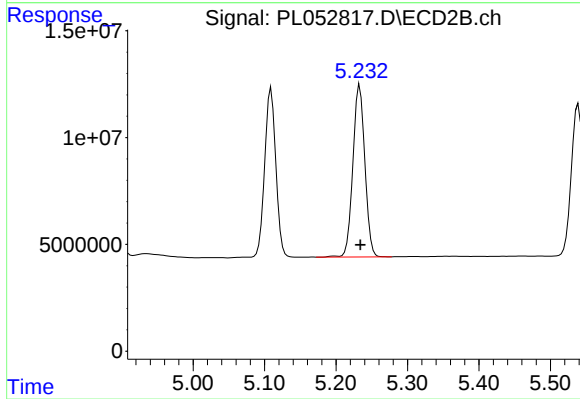
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 87773725
Conc: 24.05 ng/ml



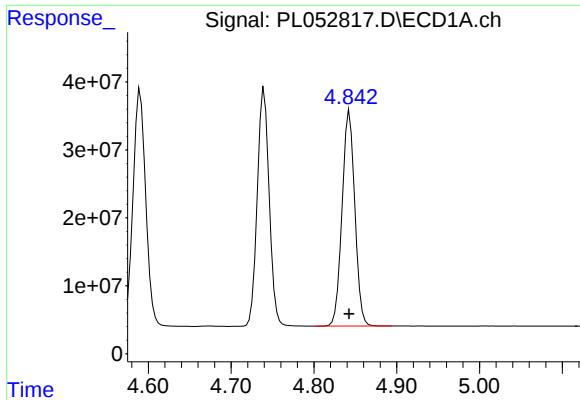
#4 Heptachlor

R.T.: 4.590 min
Delta R.T.: 0.000 min
Response: 372051089
Conc: 24.44 ng/ml



#4 Heptachlor

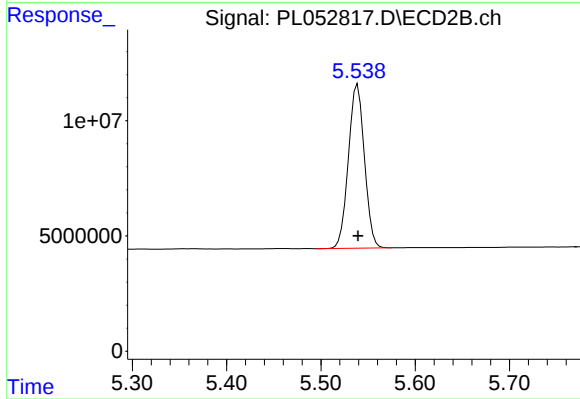
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 93725970
Conc: 24.57 ng/ml



#5 Aldrin

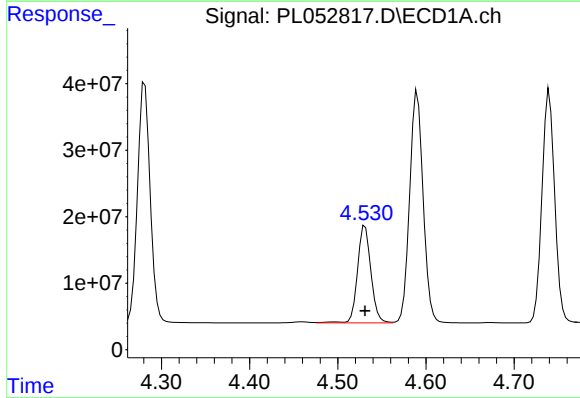
R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 339103009
Conc: 23.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



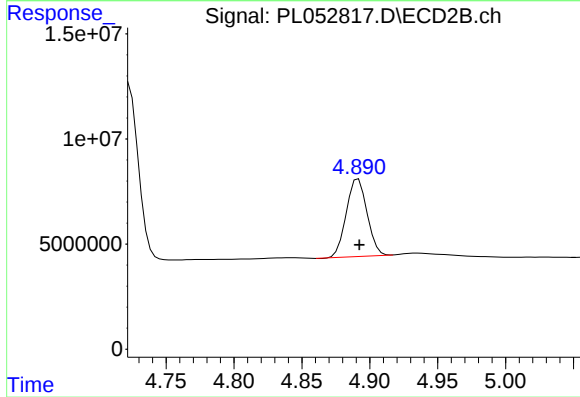
#5 Aldrin

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 84088001
Conc: 24.20 ng/ml



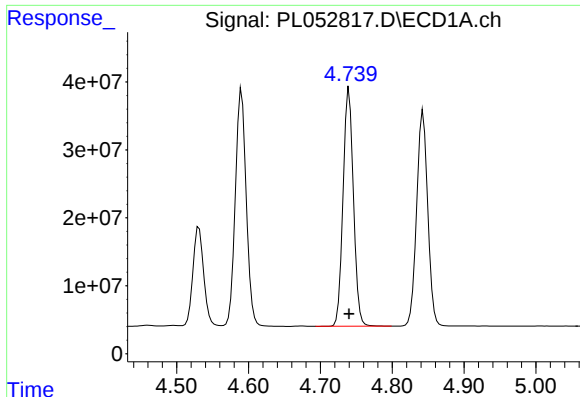
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 154829374
Conc: 25.26 ng/ml



#6 beta-BHC

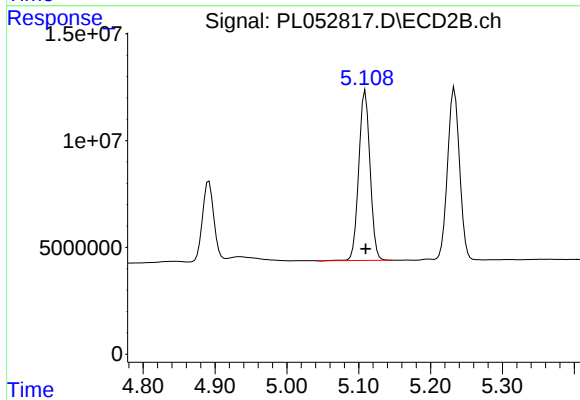
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 39287009
Conc: 24.83 ng/ml



#7 delta-BHC

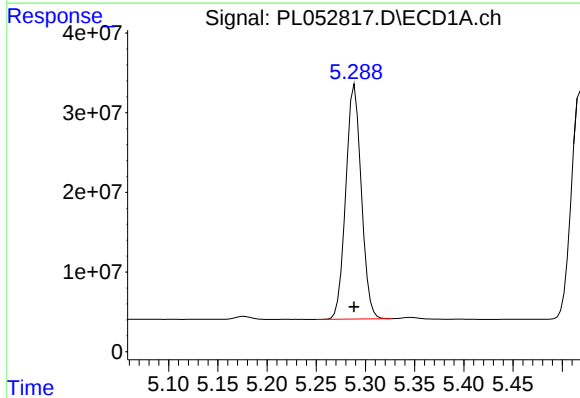
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 350829632
Conc: 23.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



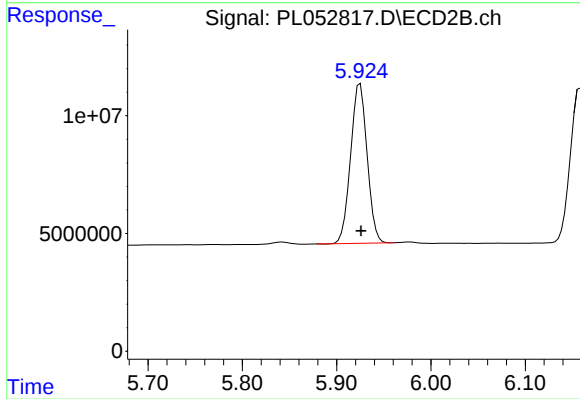
#7 delta-BHC

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 86528813
Conc: 23.86 ng/ml



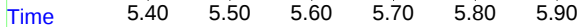
#8 Heptachlor epoxide

R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 323058628
Conc: 24.52 ng/ml

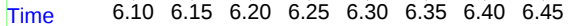


#8 Heptachlor epoxide

R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 82568848
Conc: 24.82 ng/ml



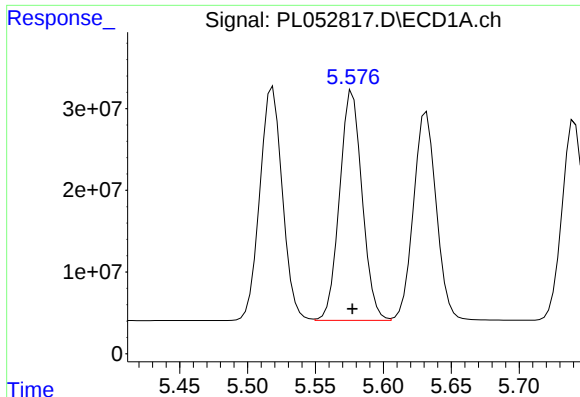
Instrument :
ECD_L
ClientSampleId :
PSTDICC025



Time	5.30	5.40	5.50	5.60	5.70
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Time	5.90	6.00	6.10	6.20	6.30
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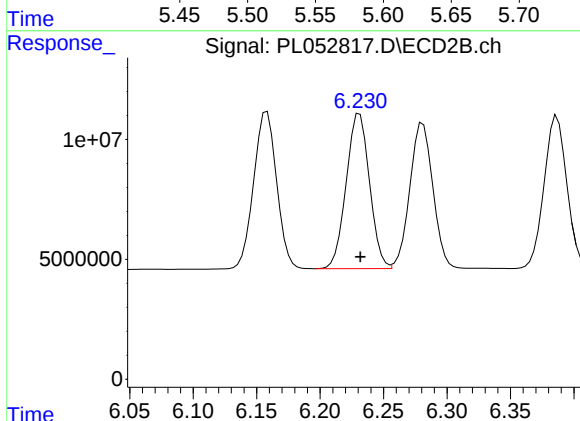
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 82924146
Conc: 24.62 ng/ml



#11 alpha-Chlordane

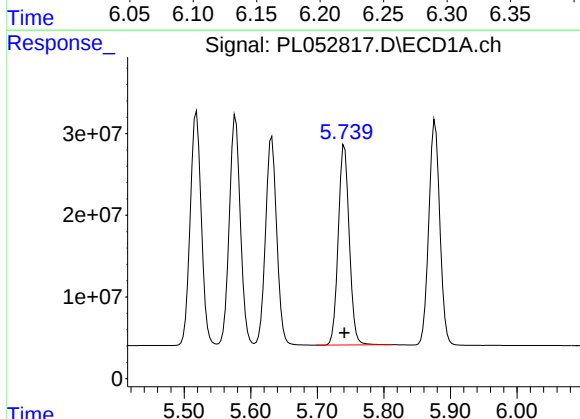
R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 325192029
Conc: 24.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



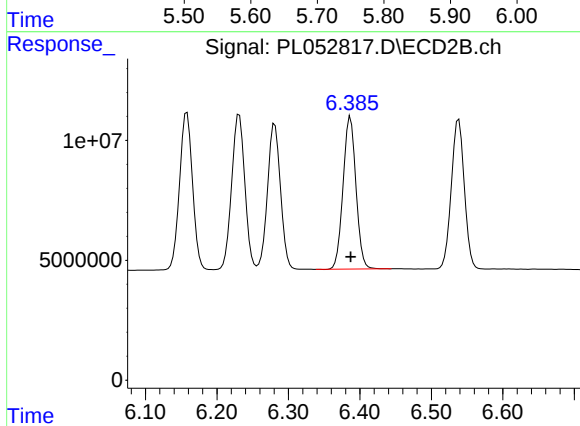
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 82671348
Conc: 24.77 ng/ml



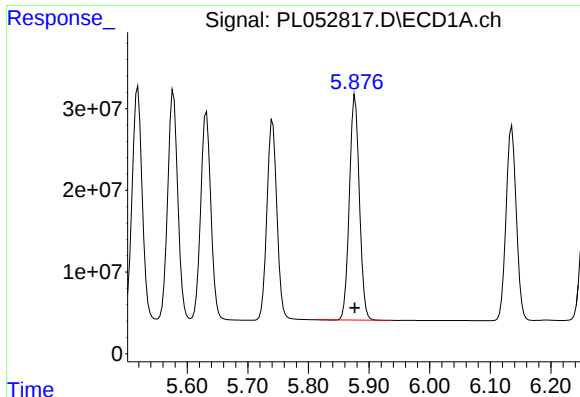
#12 4,4'-DDE

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 281036322
Conc: 23.45 ng/ml



#12 4,4'-DDE

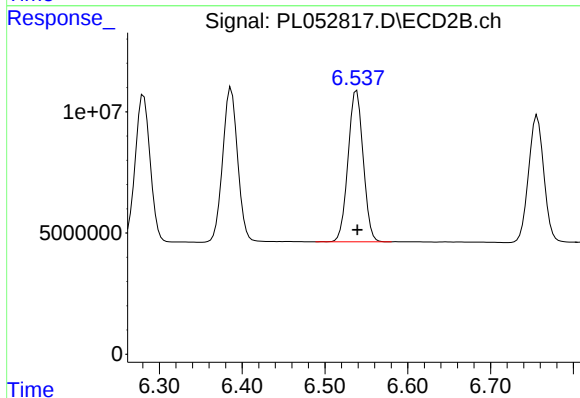
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 79648621
Conc: 24.60 ng/ml



#13 Dieldrin

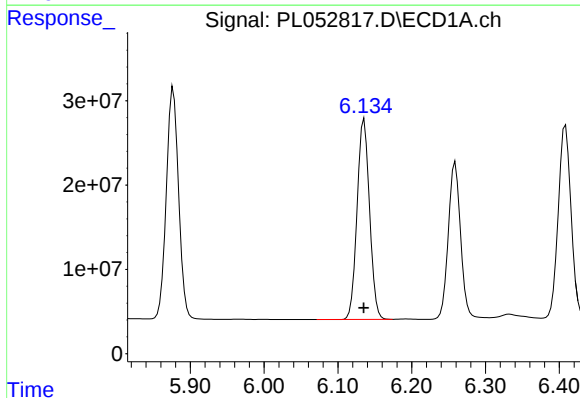
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 316251557
Conc: 23.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



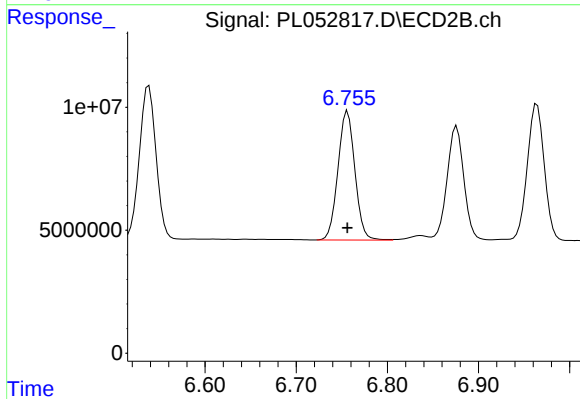
#13 Dieldrin

R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 79157622
Conc: 24.31 ng/ml



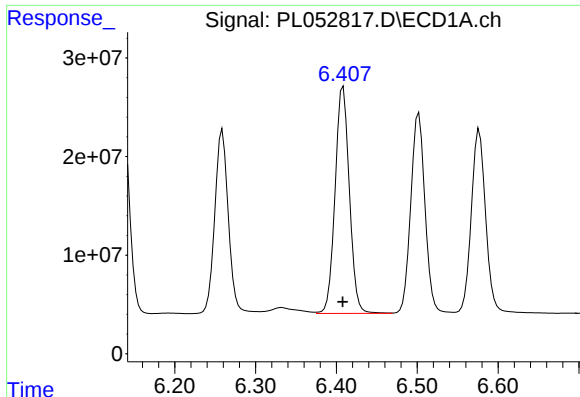
#14 Endrin

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 278808935
Conc: 23.81 ng/ml



#14 Endrin

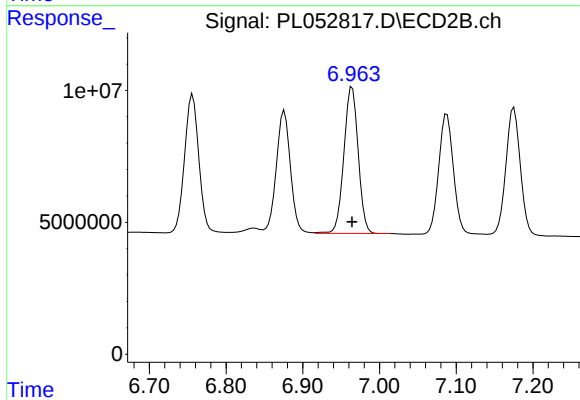
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 67914885
Conc: 24.65 ng/ml



#15 Endosulfan II

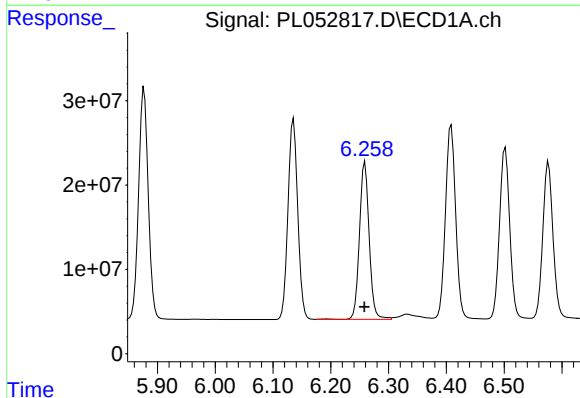
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 282298848
Conc: 24.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



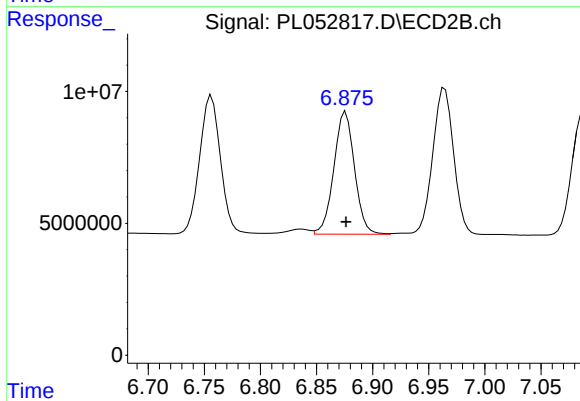
#15 Endosulfan II

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 72341166
Conc: 24.75 ng/ml



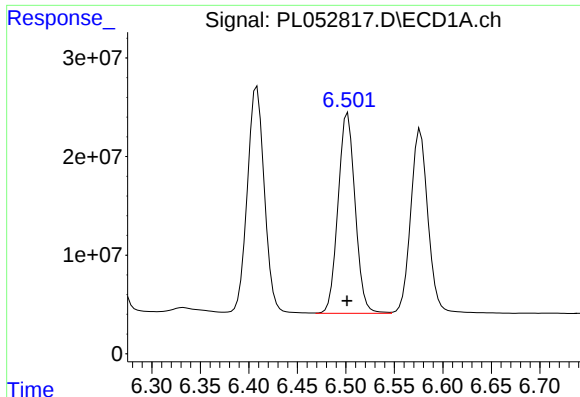
#16 4,4'-DDD

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 218660931
Conc: 23.64 ng/ml



#16 4,4'-DDD

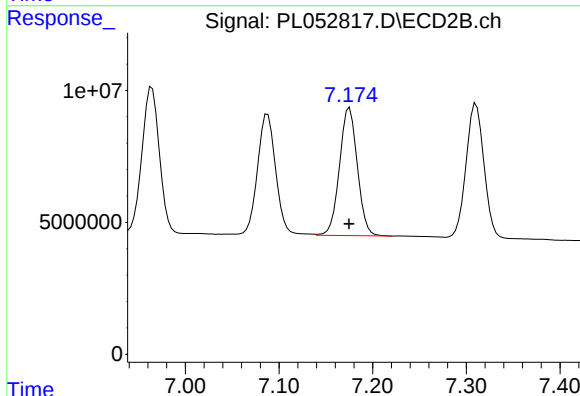
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 59598713
Conc: 24.53 ng/ml



#17 4,4'-DDT

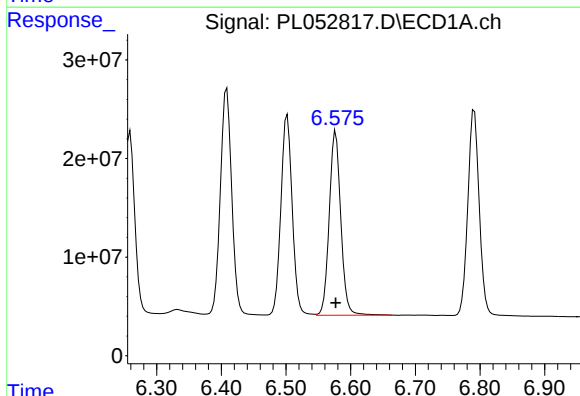
R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 248500689
Conc: 23.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



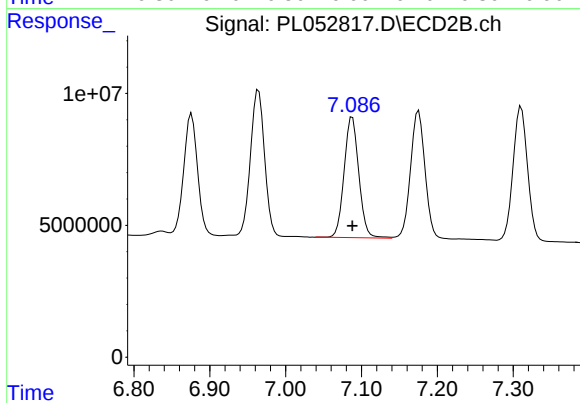
#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 64176225
Conc: 24.77 ng/ml



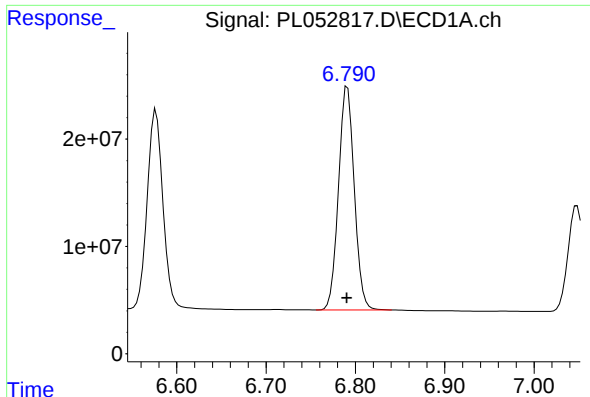
#18 Endrin aldehyde

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 231170479
Conc: 24.53 ng/ml



#18 Endrin aldehyde

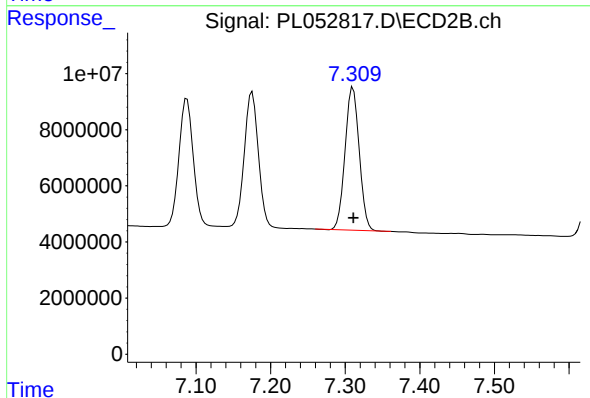
R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 61576523
Conc: 25.44 ng/ml



#19 Endosulfan Sulfate

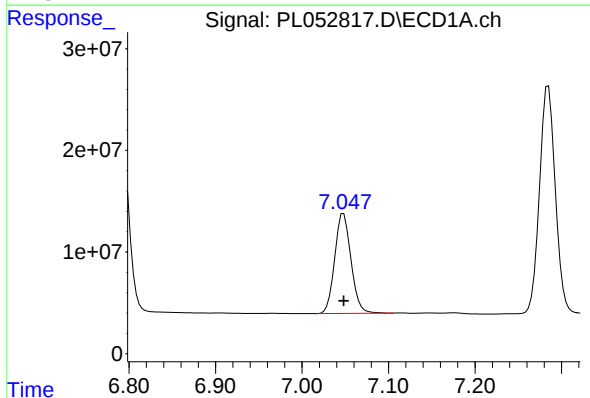
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 255351582
Conc: 24.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



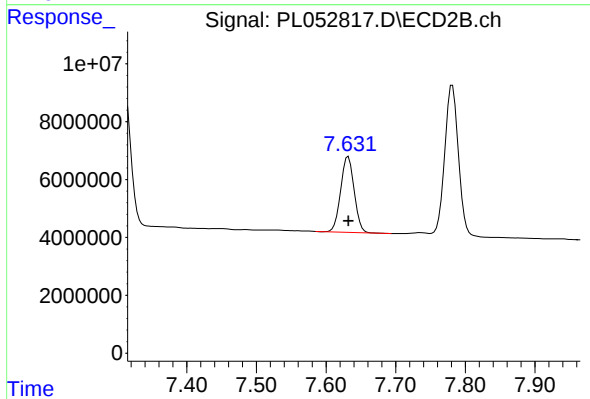
#19 Endosulfan Sulfate

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 67140466
Conc: 25.16 ng/ml



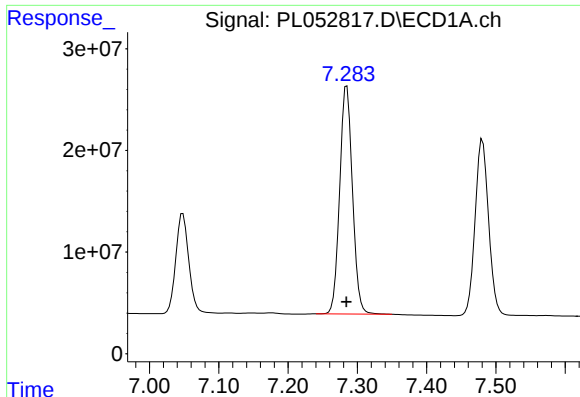
#20 Methoxychlor

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 127874473
Conc: 24.99 ng/ml



#20 Methoxychlor

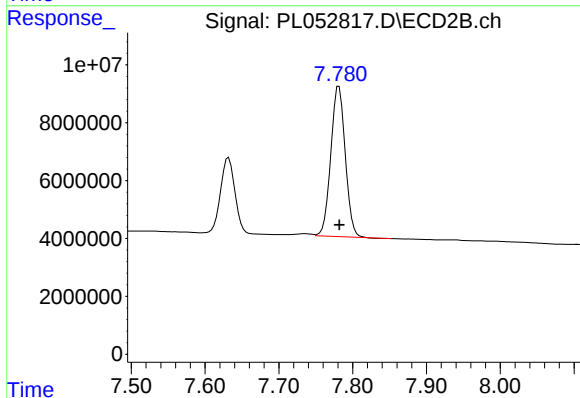
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 35370321
Conc: 25.02 ng/ml



#21 Endrin ketone

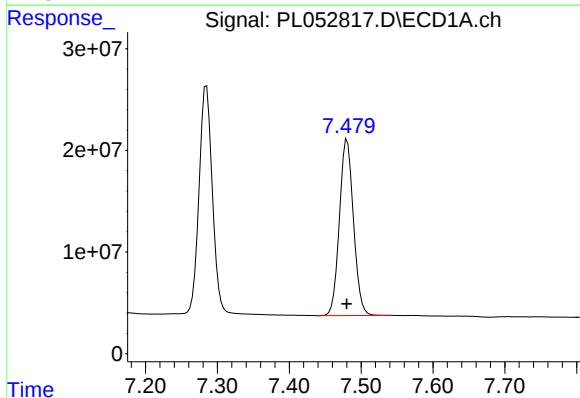
R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 286881490
Conc: 24.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



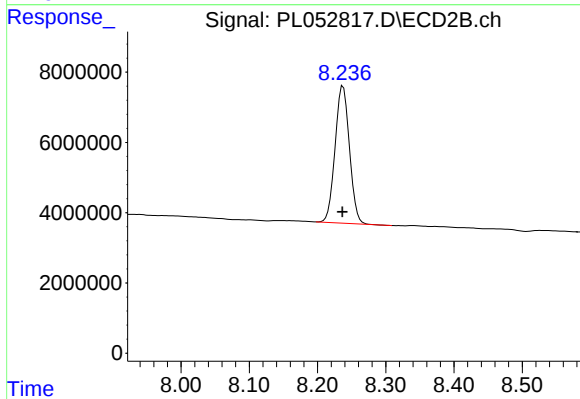
#21 Endrin ketone

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 70626715
Conc: 24.88 ng/ml



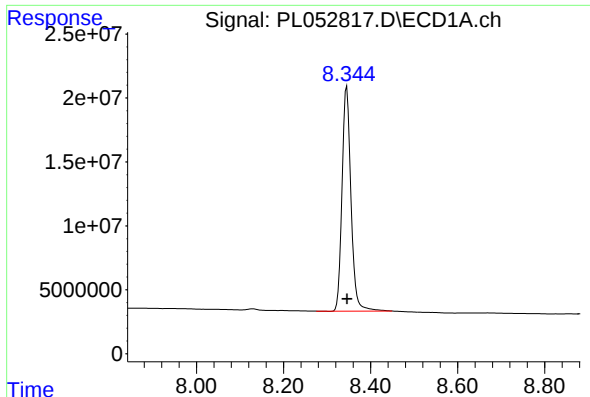
#22 Mirex

R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 234977834
Conc: 25.70 ng/ml



#22 Mirex

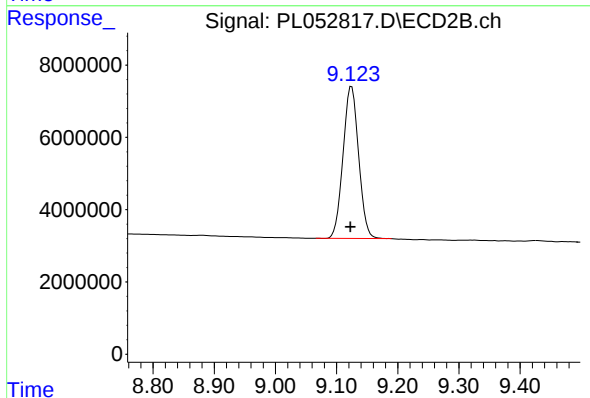
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 57142926
Conc: 26.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 251320848
Conc: 25.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 74388079
Conc: 25.67 ng/ml