

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092919\
 Data File : PL052815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2019 22:43
 Operator : SG\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 04:24:01 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...	3.549	4.047	742.9E6	198.3E6	74.613	74.541
2)	SA Decachlor...	8.345	9.124	712.9E6	208.1E6	72.985	71.804
Target Compounds							
2)	A alpha-BHC	3.994	4.438	1236.0E6	298.2E6	75.596	76.501
3)	MA gamma-BHC...	4.281	4.723	1134.4E6	277.5E6	75.604	76.049
4)	MA Heptachlor	4.590	5.234	1130.2E6	285.9E6	74.256	74.950
5)	MB Aldrin	4.842	5.539	1066.8E6	261.9E6	75.067	75.382
6)	B beta-BHC	4.531	4.892	454.5E6	117.1E6	74.139	74.017
7)	B delta-BHC	4.740	5.109	1115.7E6	273.1E6	75.273	75.294
8)	B Heptachlo...	5.288	5.925	975.4E6	246.2E6	74.029	74.018
9)	A Endosulfan I	5.631	6.281	913.1E6	229.6E6	74.201	74.151
10)	B gamma-Chl...	5.518	6.158	1023.4E6	250.8E6	74.850	74.437
11)	B alpha-Chl...	5.577	6.231	994.5E6	247.1E6	74.428	74.026
12)	B 4,4'-DDE	5.741	6.387	909.7E6	241.1E6	75.922	74.461
13)	MA Dieldrin	5.877	6.539	1001.8E6	244.1E6	75.270	74.968
14)	MA Endrin	6.136	6.756	880.1E6	208.4E6	75.153	75.628
15)	B Endosulfa...	6.408	6.964	858.8E6	215.1E6	74.172	73.599
16)	A 4,4'-DDD	6.259	6.876	700.6E6	182.0E6	75.728	74.901
17)	MA 4,4'-DDT	6.502	7.175	794.9E6	193.8E6	75.549	74.806
18)	B Endrin al...	6.577	7.088	699.7E6	176.6E6	74.254	72.964
19)	B Endosulfa...	6.790	7.311	769.6E6	195.2E6	73.954	73.154
20)	A Methoxychlor	7.048	7.632	376.7E6	103.0E6	73.621	72.828
21)	B Endrin ke...	7.284	7.782	871.8E6	209.8E6	74.170	73.897
22)	Mirex	7.480	8.237	663.0E6	158.0E6	72.503	72.328

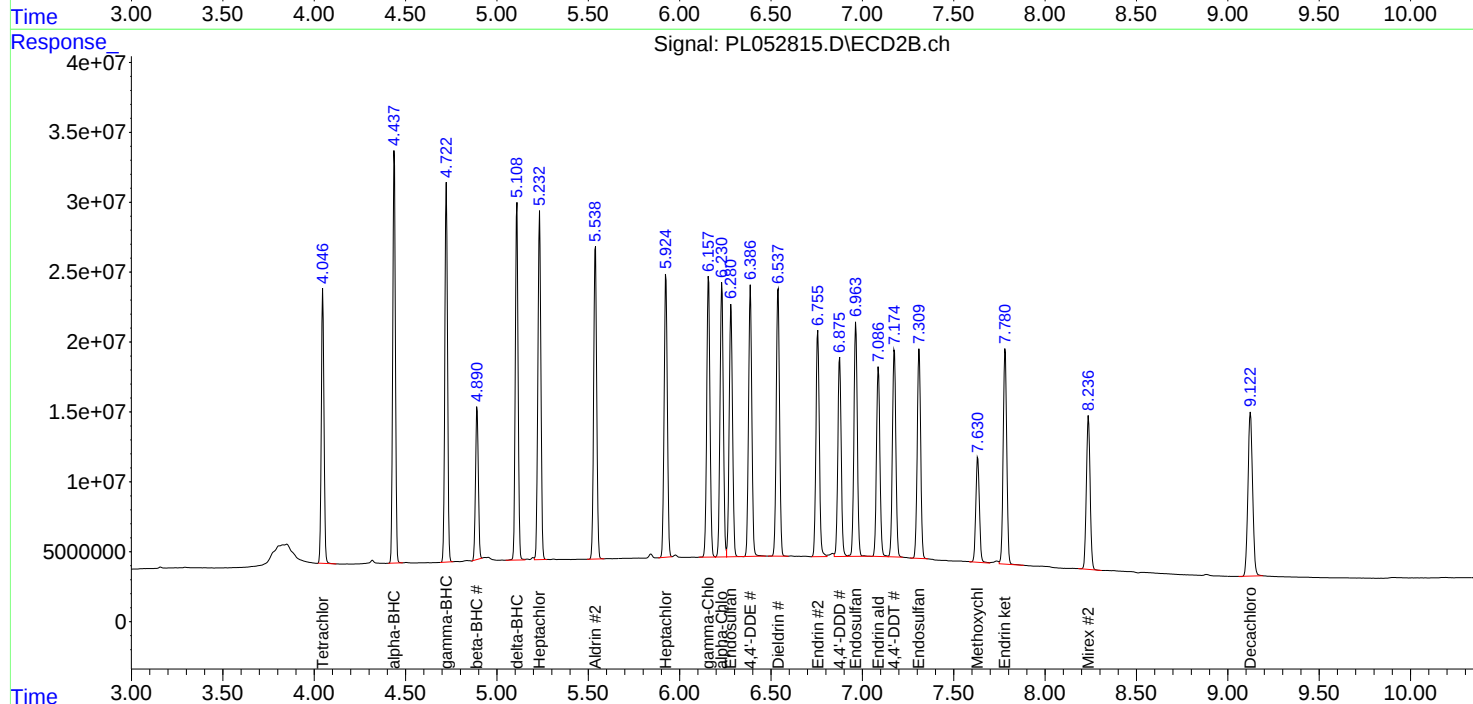
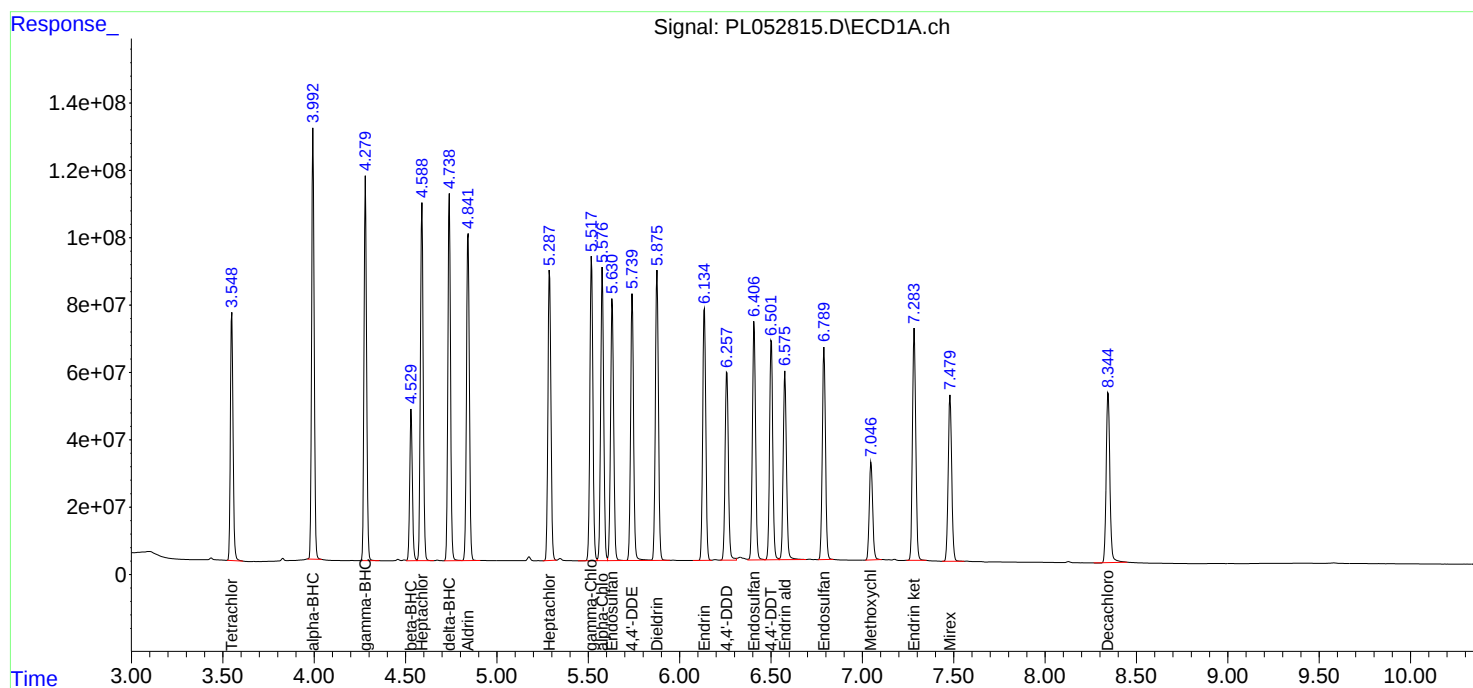
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

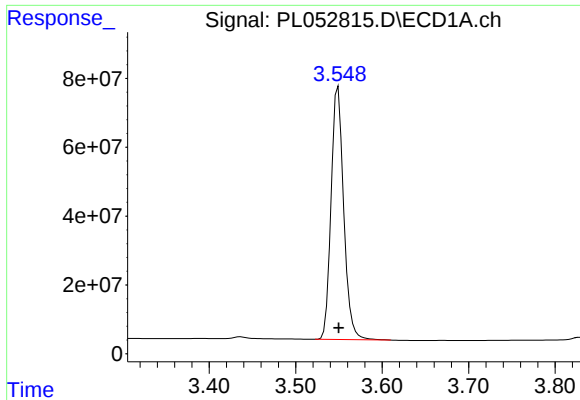
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092919\
Data File : PL052815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 22:43
Operator : SG\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 04:24:01 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

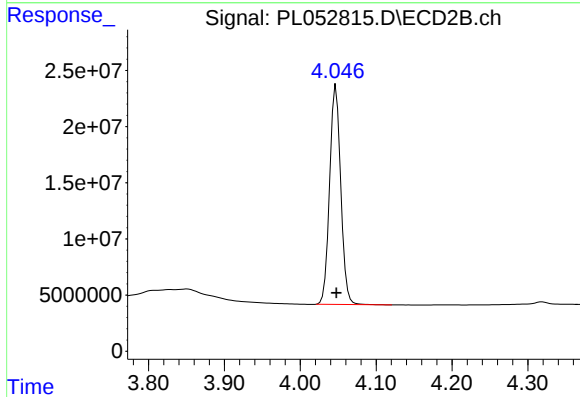




#1 Tetrachloro-m-xylene

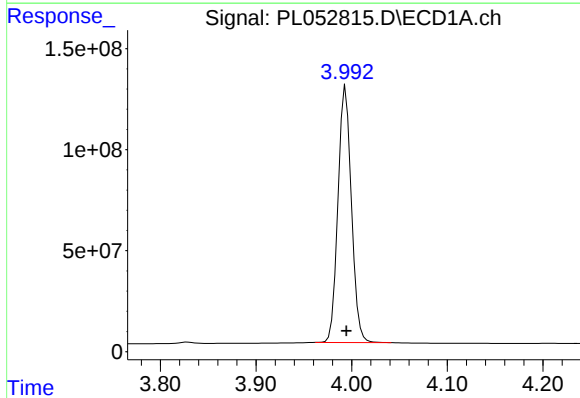
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 742879666
Conc: 74.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



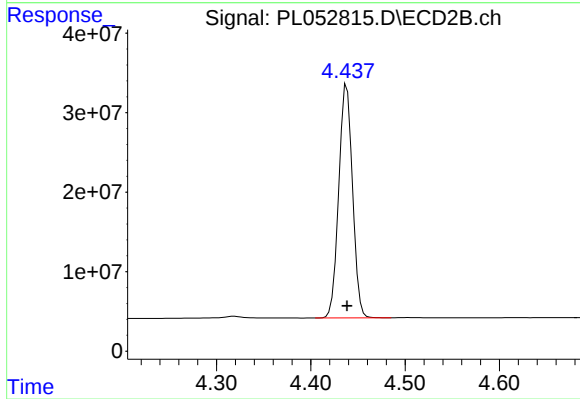
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 198330366
Conc: 74.54 ng/ml



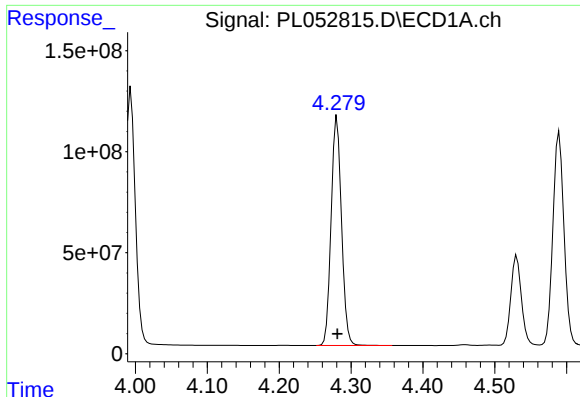
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 1236041098
Conc: 75.60 ng/ml



#2 alpha-BHC

R.T.: 4.438 min
Delta R.T.: 0.000 min
Response: 298225636
Conc: 76.50 ng/ml



#3 gamma-BHC (Lindane)

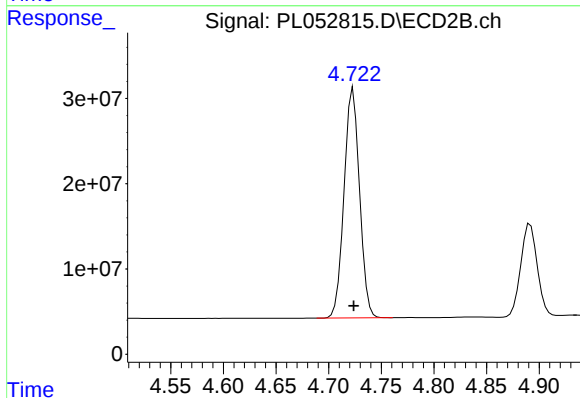
R.T.: 4.281 min

Delta R.T.: 0.000 min

Response: 1134439021

Conc: 75.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



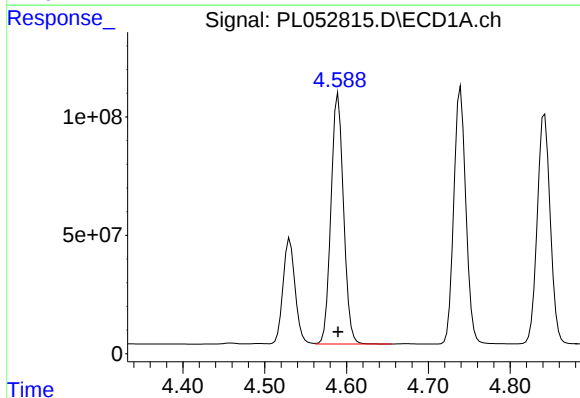
#3 gamma-BHC (Lindane)

R.T.: 4.723 min

Delta R.T.: 0.000 min

Response: 277502169

Conc: 76.05 ng/ml



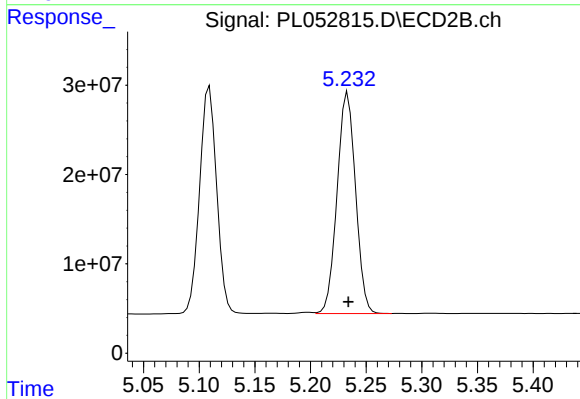
#4 Heptachlor

R.T.: 4.590 min

Delta R.T.: 0.000 min

Response: 1130237932

Conc: 74.26 ng/ml



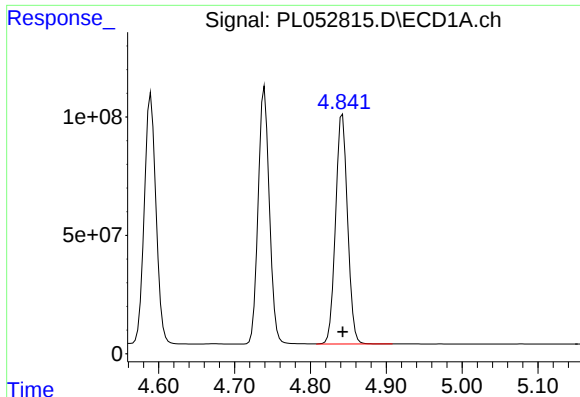
#4 Heptachlor

R.T.: 5.234 min

Delta R.T.: 0.000 min

Response: 285918093

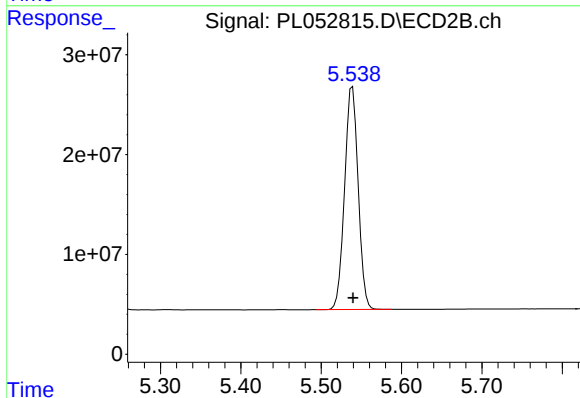
Conc: 74.95 ng/ml



#5 Aldrin

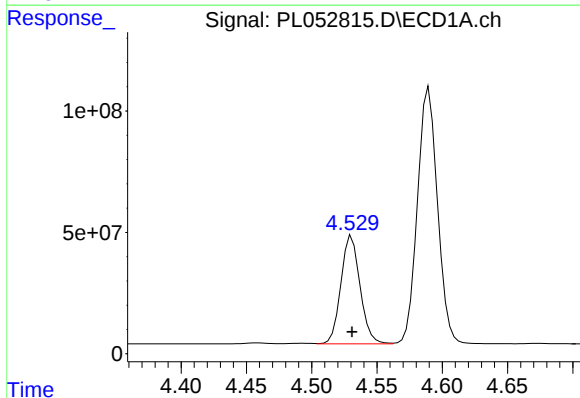
R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 1066821441
Conc: 75.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



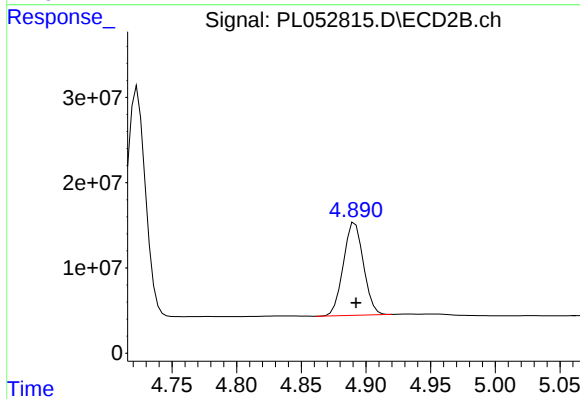
#5 Aldrin

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 261906648
Conc: 75.38 ng/ml



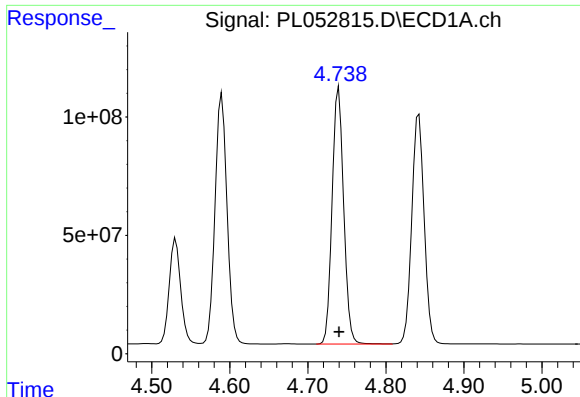
#6 beta-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 454519682
Conc: 74.14 ng/ml



#6 beta-BHC

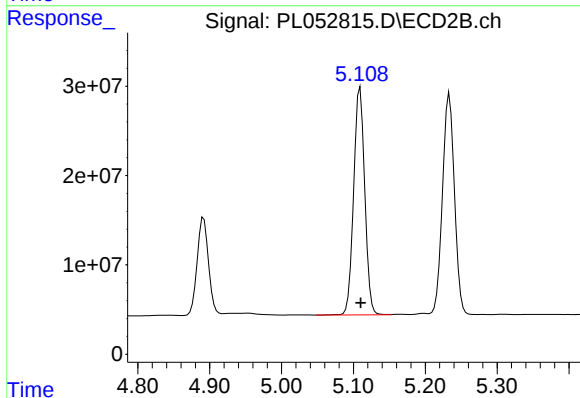
R.T.: 4.892 min
Delta R.T.: 0.000 min
Response: 117094233
Conc: 74.02 ng/ml



#7 delta-BHC

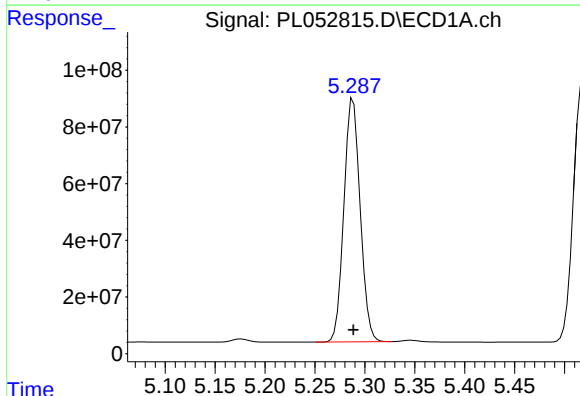
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 1115747269
Conc: 75.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



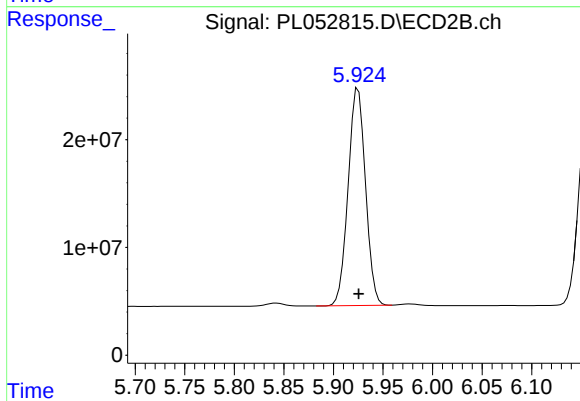
#7 delta-BHC

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 273074669
Conc: 75.29 ng/ml



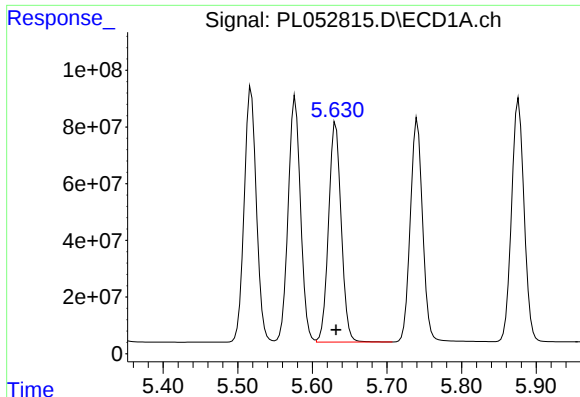
#8 Heptachlor epoxide

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 975432237
Conc: 74.03 ng/ml



#8 Heptachlor epoxide

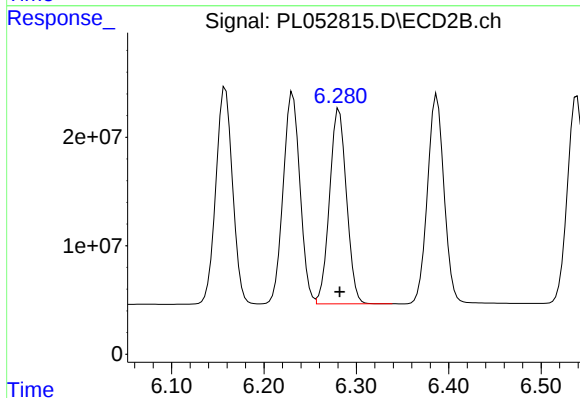
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 246240959
Conc: 74.02 ng/ml



#9 Endosulfan I

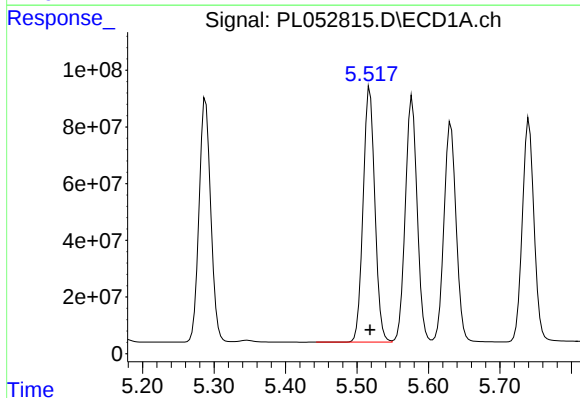
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 913097637
Conc: 74.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



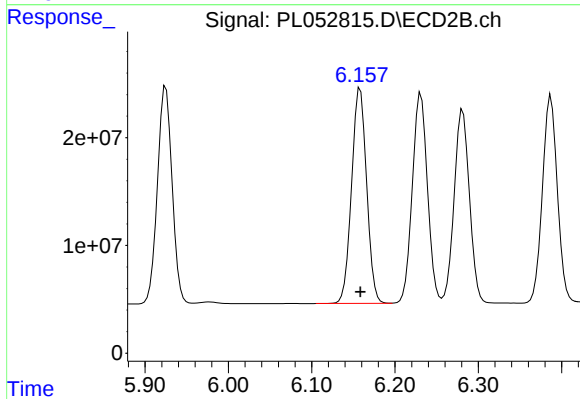
#9 Endosulfan I

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 229593038
Conc: 74.15 ng/ml



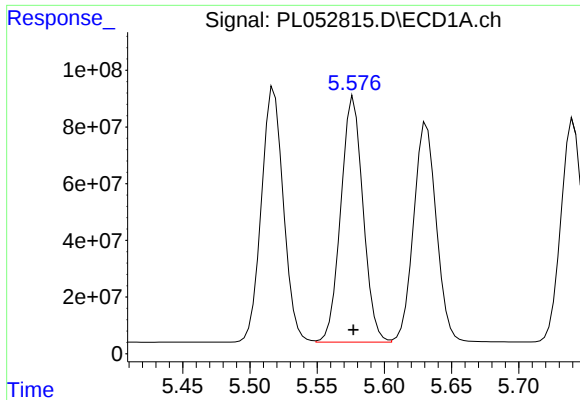
#10 gamma-Chlordane

R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 1023431703
Conc: 74.85 ng/ml



#10 gamma-Chlordane

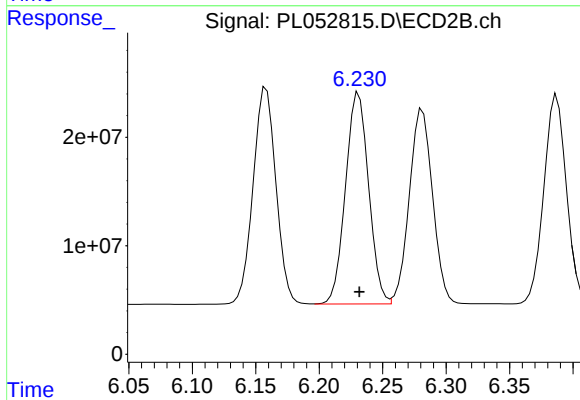
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 250757269
Conc: 74.44 ng/ml



#11 alpha-Chlordane

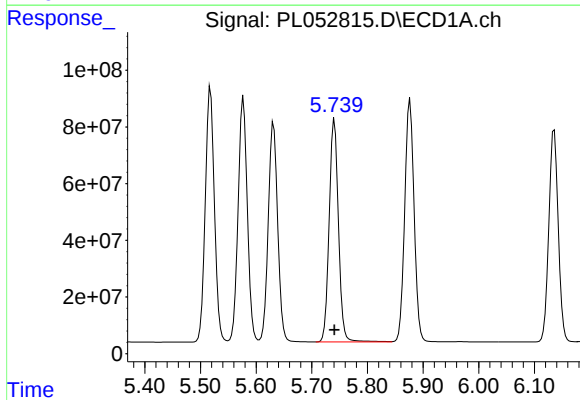
R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 994499276
Conc: 74.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



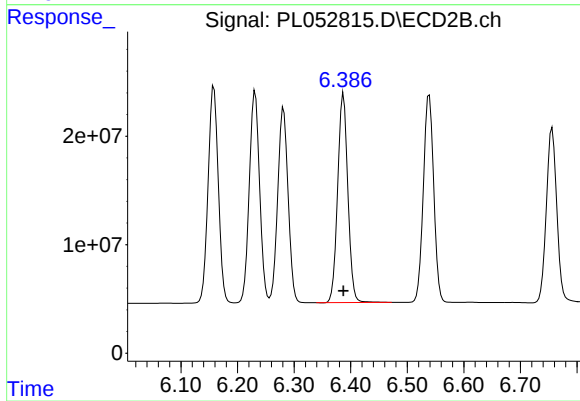
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 247077453
Conc: 74.03 ng/ml



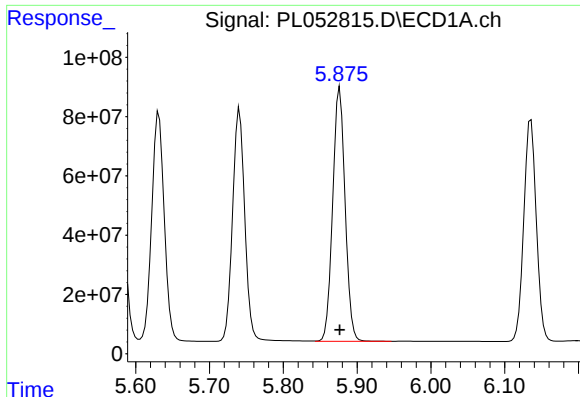
#12 4,4'-DDE

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 909745460
Conc: 75.92 ng/ml



#12 4,4'-DDE

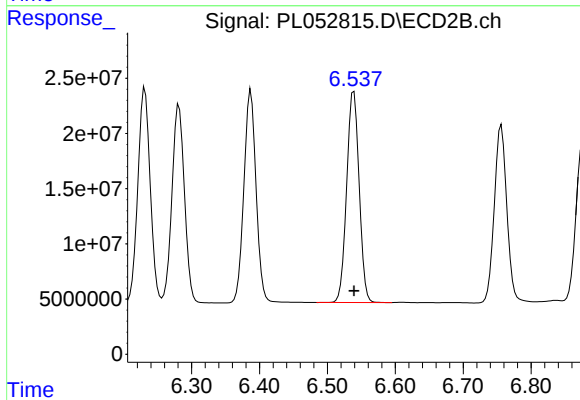
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 241060844
Conc: 74.46 ng/ml



#13 Dieldrin

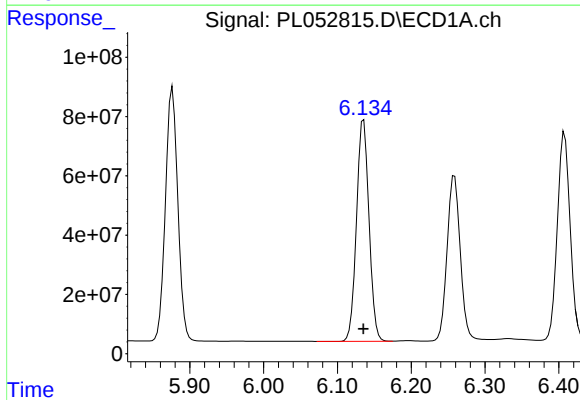
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 1001834848
Conc: 75.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



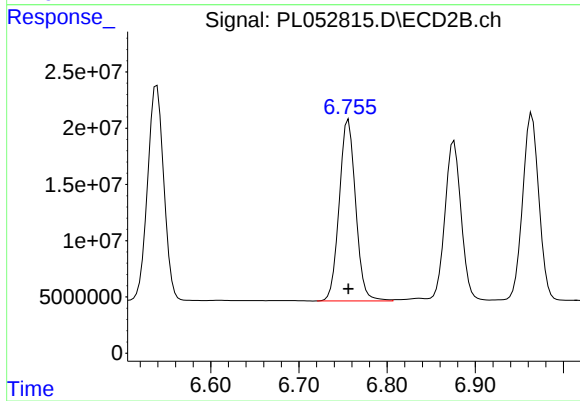
#13 Dieldrin

R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 244114022
Conc: 74.97 ng/ml



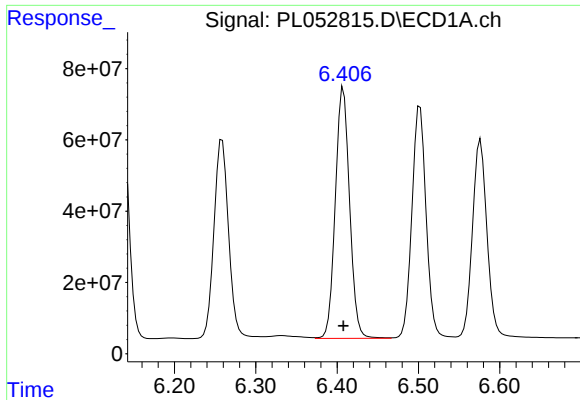
#14 Endrin

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 880069765
Conc: 75.15 ng/ml



#14 Endrin

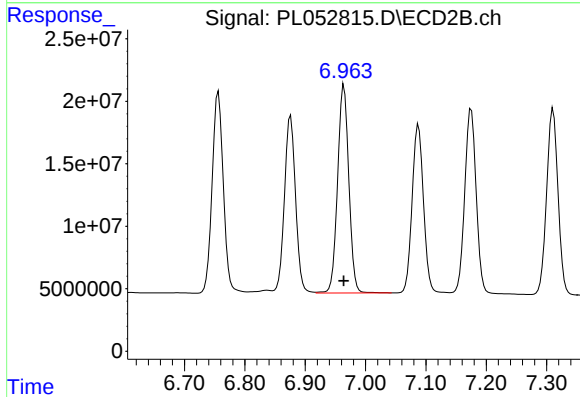
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 208392316
Conc: 75.63 ng/ml



#15 Endosulfan II

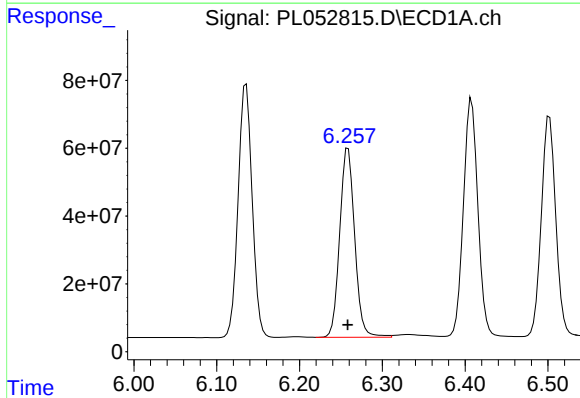
R.T.: 6.408 min
Delta R.T.: 0.000 min
Response: 858840400
Conc: 74.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



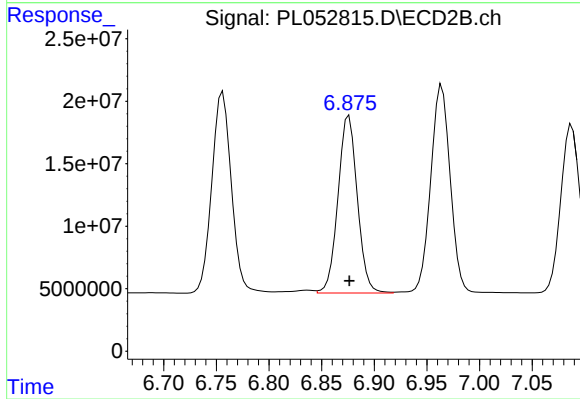
#15 Endosulfan II

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 215087166
Conc: 73.60 ng/ml



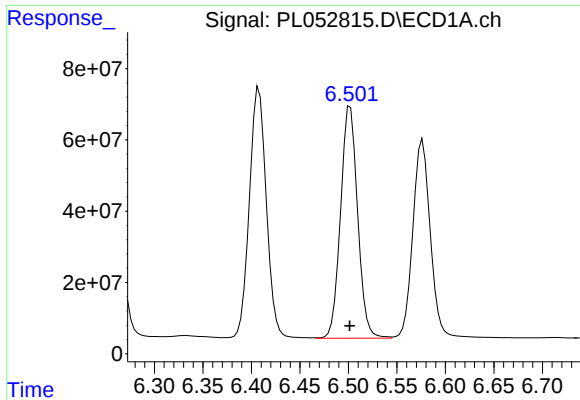
#16 4,4'-DDD

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 700551827
Conc: 75.73 ng/ml



#16 4,4'-DDD

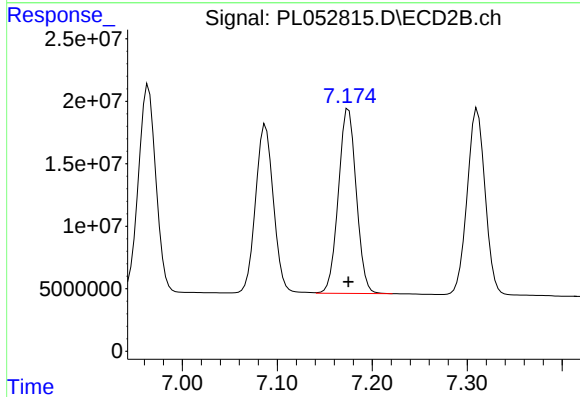
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 181960569
Conc: 74.90 ng/ml



#17 4,4'-DDT

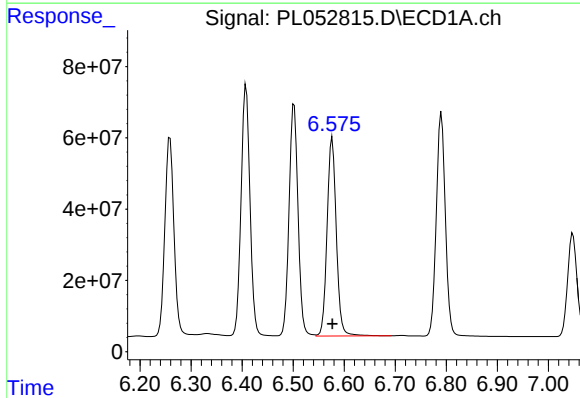
R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 794934452
Conc: 75.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



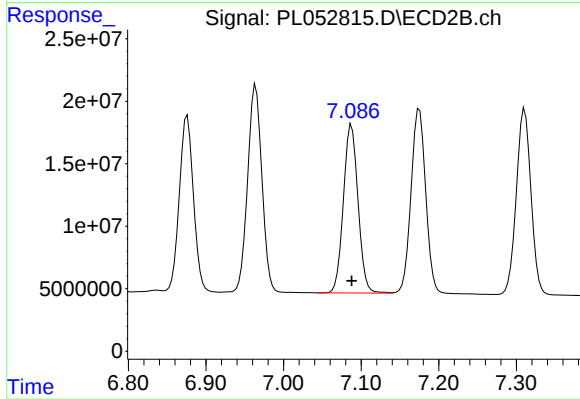
#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 193844071
Conc: 74.81 ng/ml



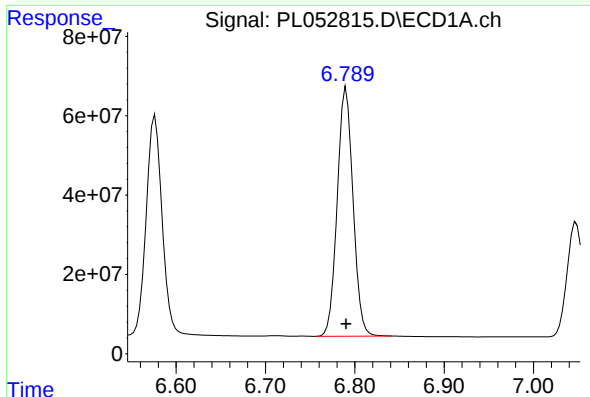
#18 Endrin aldehyde

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 699746835
Conc: 74.25 ng/ml



#18 Endrin aldehyde

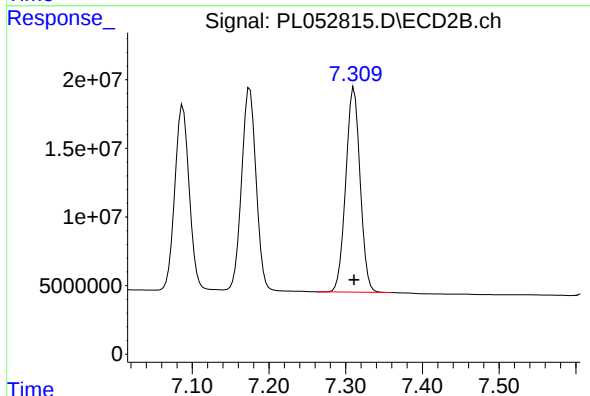
R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 176603516
Conc: 72.96 ng/ml



#19 Endosulfan Sulfate

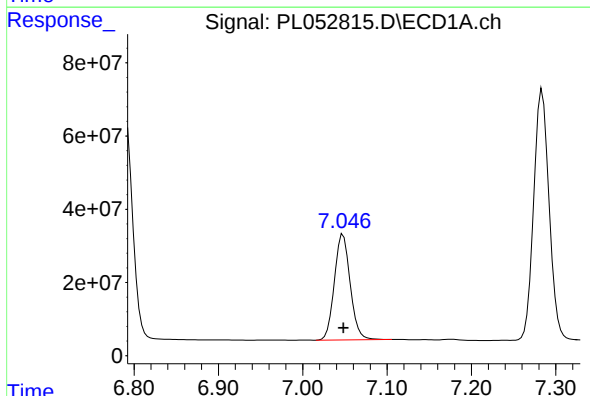
R.T.: 6.790 min
Delta R.T.: 0.000 min
Response: 769602746
Conc: 73.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



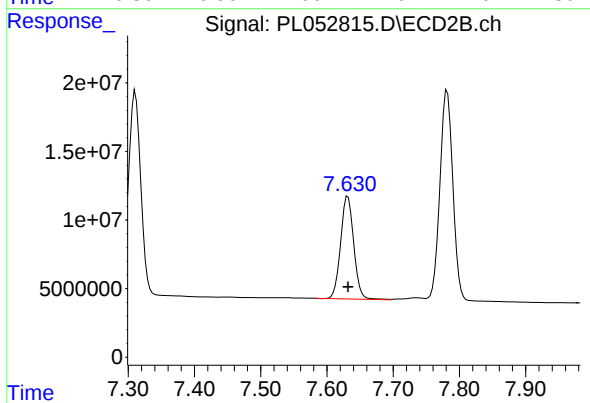
#19 Endosulfan Sulfate

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 195185481
Conc: 73.15 ng/ml



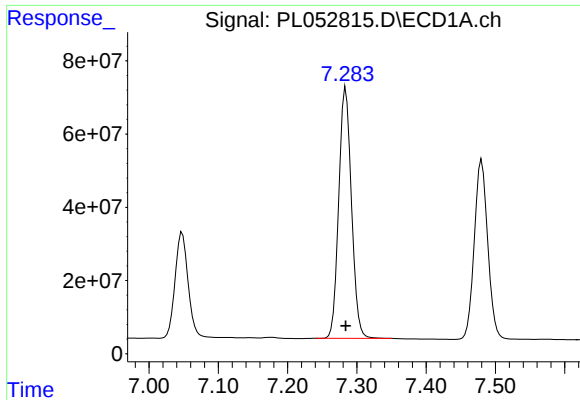
#20 Methoxychlor

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 376650771
Conc: 73.62 ng/ml



#20 Methoxychlor

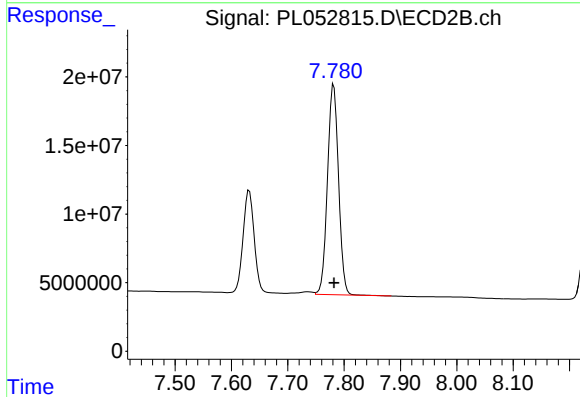
R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 102975489
Conc: 72.83 ng/ml



#21 Endrin ketone

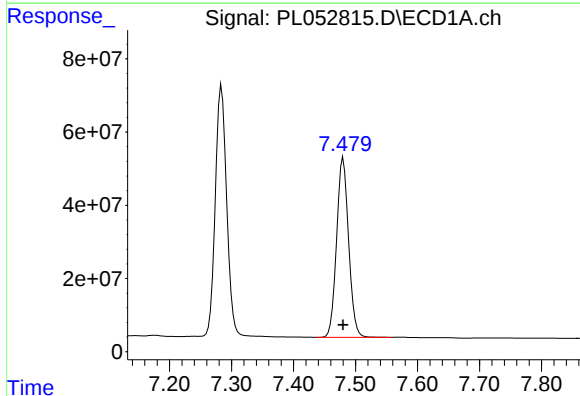
R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 871769773
Conc: 74.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



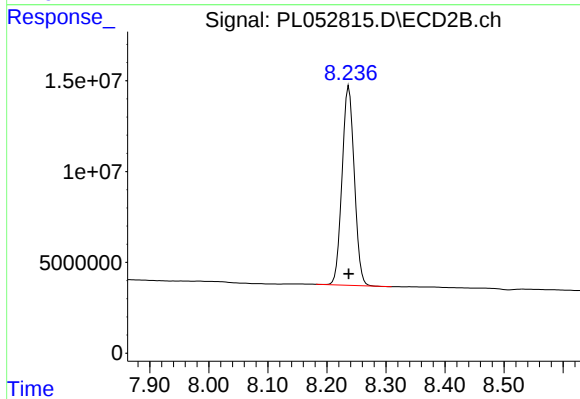
#21 Endrin ketone

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 209754036
Conc: 73.90 ng/ml



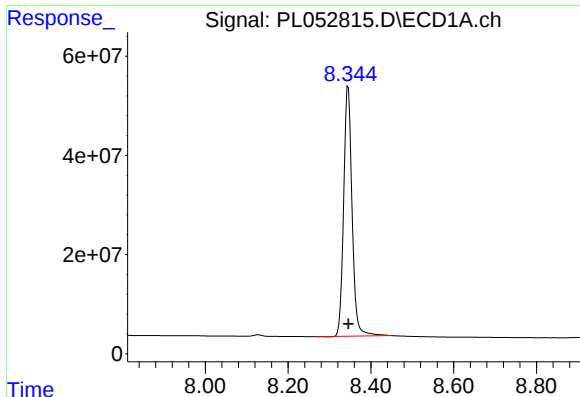
#22 Mirex

R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 662951272
Conc: 72.50 ng/ml



#22 Mirex

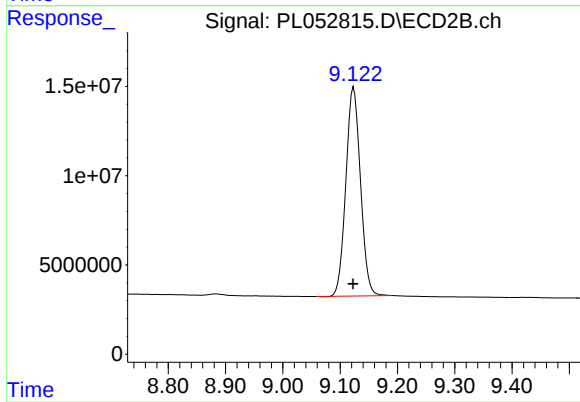
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 157991741
Conc: 72.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 712881114
Conc: 72.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.001 min
Response: 208065588
Conc: 71.80 ng/ml