

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121020\
 Data File : PL063423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2020 17:54
 Operator : DD\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:30:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 10 00:29:40 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...	3.410	3.951	127.8E6	241.1E6	72.995	73.190
28)	SA Decachlor...	8.127	8.993	146.4E6	183.0E6	73.056	71.053
Target Compounds							
2)	A alpha-BHC	3.841	4.337	195.3E6	375.1E6	74.503	74.178
3)	MA gamma-BHC...	4.121	4.620	178.3E6	349.6E6	74.544	73.921
4)	MA Heptachlor	4.418	5.126	164.5E6	315.4E6	73.553	73.449
5)	MB Aldrin	4.663	5.428	147.3E6	298.3E6	73.726	73.666
6)	B beta-BHC	4.372	4.792	72715873	147.3E6	72.311	72.077
7)	B delta-BHC	4.572	5.006	173.2E6	309.6E6	75.193	73.379
8)	B Heptachlo...	5.102	5.814	141.0E6	262.0E6	72.764	71.758
9)	A Endosulfan I	5.437	6.170	132.4E6	250.9E6	72.813	72.496
10)	B gamma-Chl...	5.327	6.048	141.5E6	269.8E6	73.064	72.825
11)	B alpha-Chl...	5.386	6.121	140.9E6	267.3E6	72.728	72.279
12)	B 4,4'-DDE	5.550	6.279	132.8E6	266.2E6	74.226	72.724
13)	MA Dieldrin	5.678	6.427	140.6E6	264.2E6	73.696	73.251
14)	MA Endrin	5.933	6.644	130.1E6	227.3E6	75.381	75.076
15)	B Endosulfa...	6.205	6.853	132.0E6	238.7E6	72.895	71.187
16)	A 4,4'-DDD	6.062	6.770	115.6E6	207.8E6	73.059	72.717
17)	MA 4,4'-DDT	6.301	7.068	114.1E6	201.8E6	76.344	75.135
18)	B Endrin al...	6.373	6.978	113.0E6	191.4E6	72.226	71.917
19)	B Endosulfa...	6.585	7.201	129.1E6	209.0E6	72.785	72.469
20)	A Methoxychlor	6.846	7.528	69571954	106.5E6	73.885	73.482
21)	B Endrin ke...	7.072	7.670	152.8E6	221.0E6	72.547	72.241
22)	Mirex	7.258	8.123	113.7E6	142.9E6	70.468	69.844

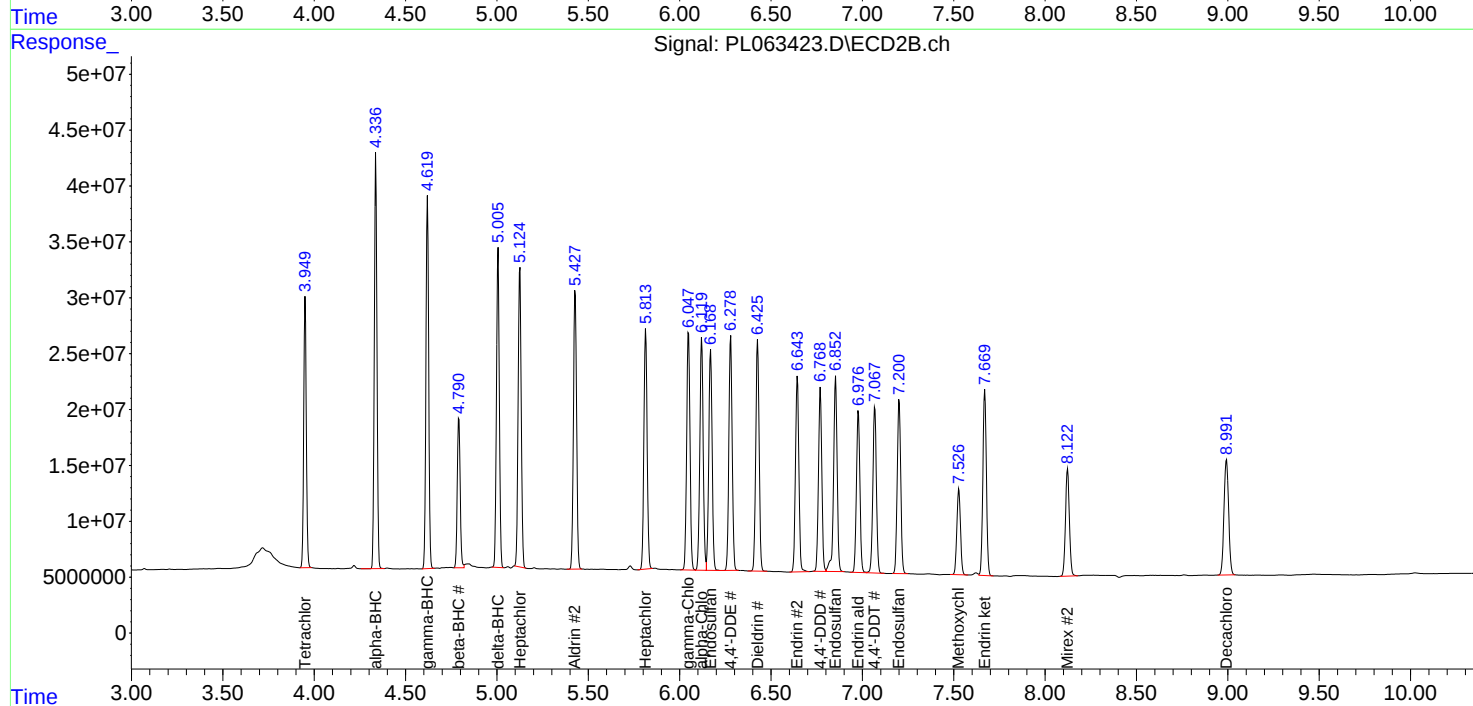
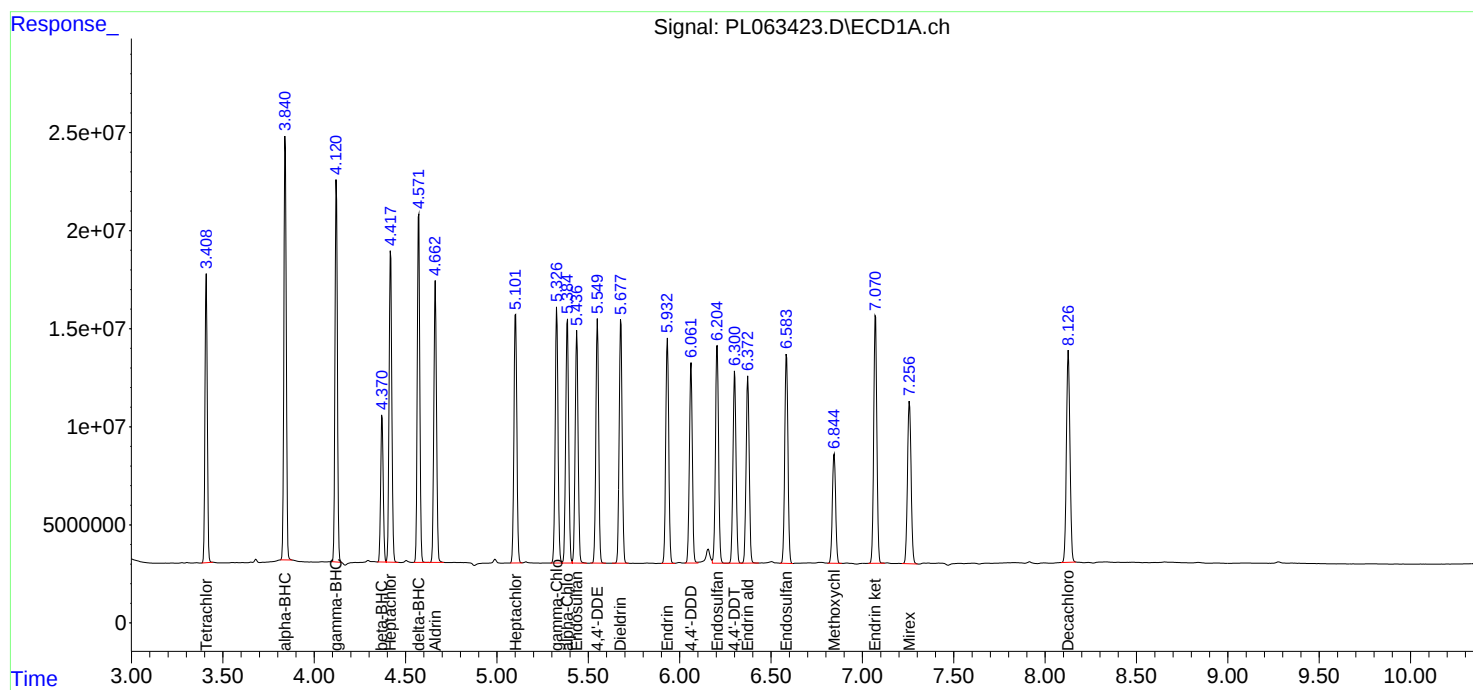
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

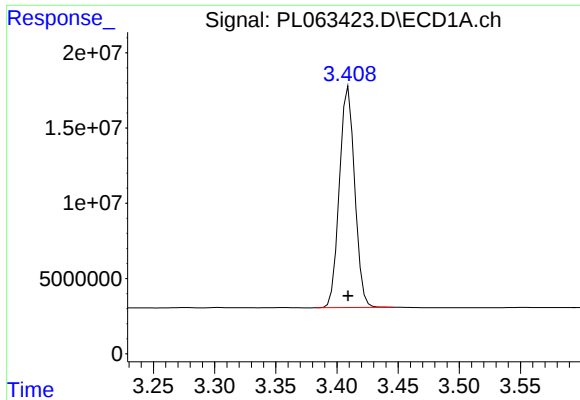
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121020\
Data File : PL063423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2020 17:54
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 00:30:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121020.M
Quant Title : GC Extractables
QLast Update : Thu Dec 10 00:29:40 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

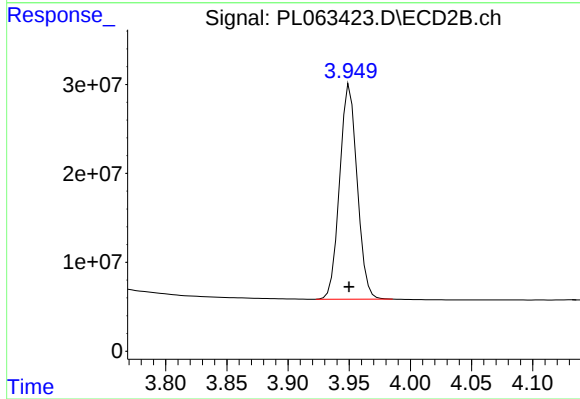




#1 Tetrachloro-m-xylene

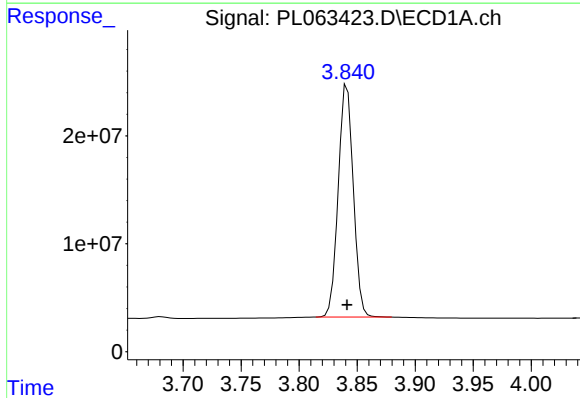
R.T.: 3.410 min
Delta R.T.: 0.000 min
Response: 127810530
Conc: 73.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



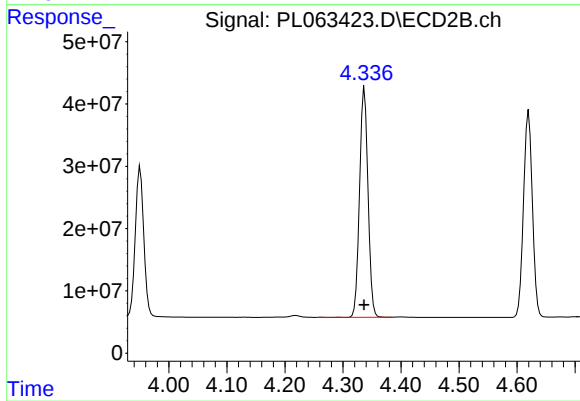
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 241076910
Conc: 73.19 ng/ml



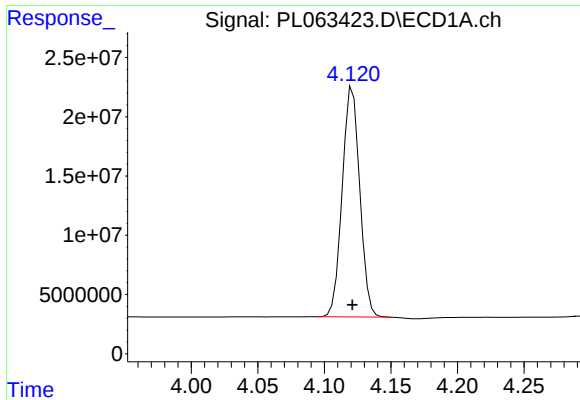
#2 alpha-BHC

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 195322625
Conc: 74.50 ng/ml



#2 alpha-BHC

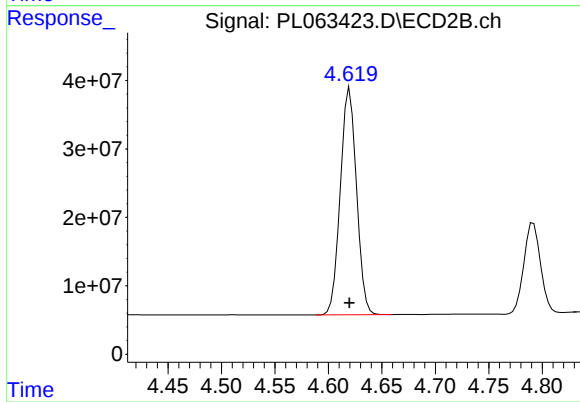
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 375074904
Conc: 74.18 ng/ml



#3 gamma-BHC (Lindane)

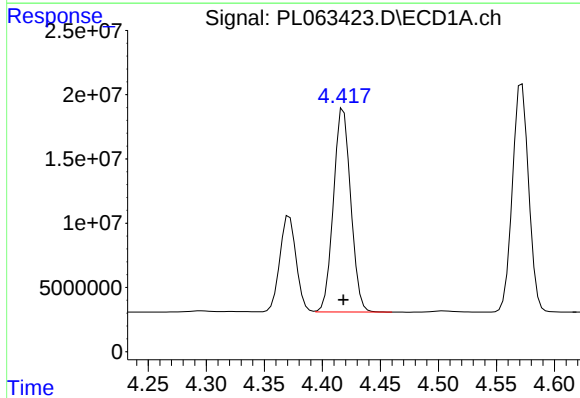
R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 178277307
Conc: 74.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



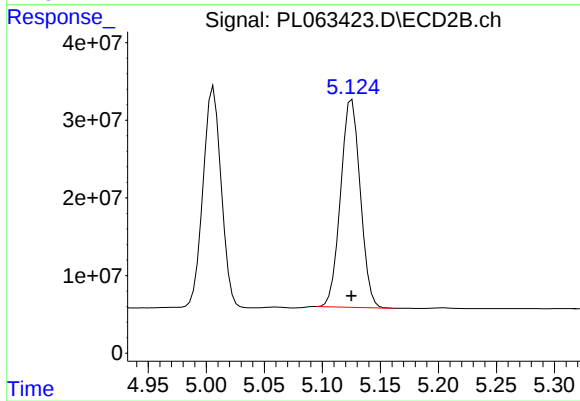
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 349599124
Conc: 73.92 ng/ml



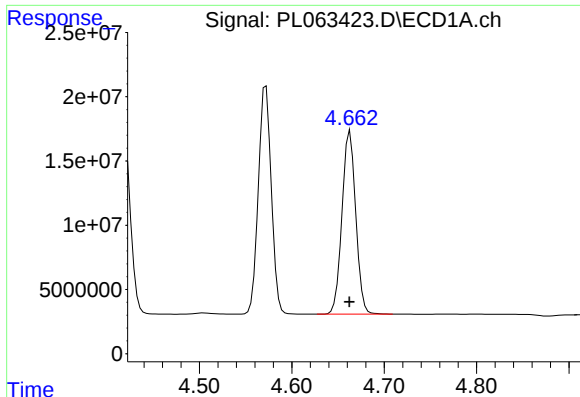
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: 0.000 min
Response: 164488871
Conc: 73.55 ng/ml



#4 Heptachlor

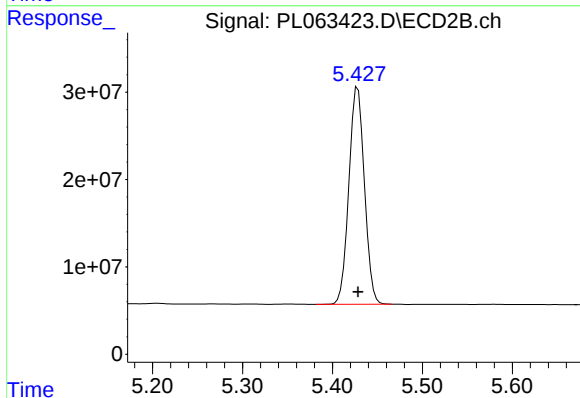
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 315400749
Conc: 73.45 ng/ml



#5 Aldrin

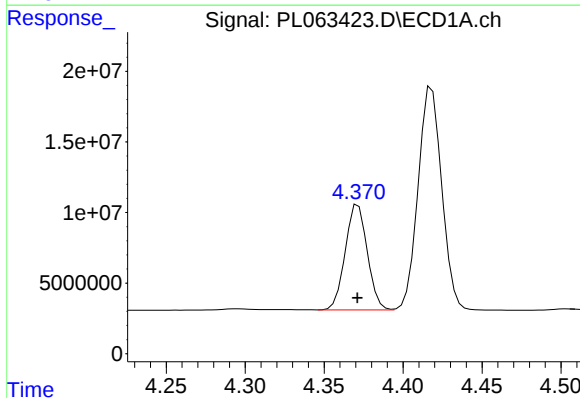
R.T.: 4.663 min
Delta R.T.: 0.000 min
Response: 147335820
Conc: 73.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



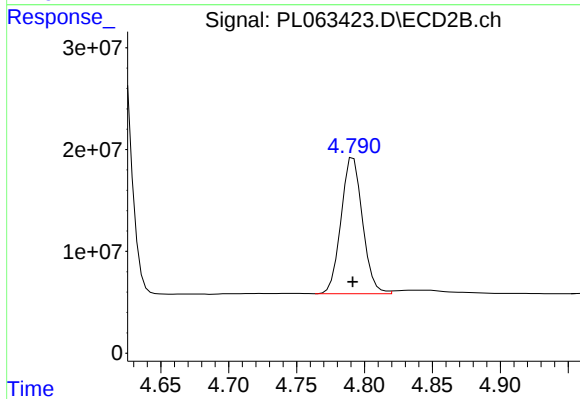
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 298300360
Conc: 73.67 ng/ml



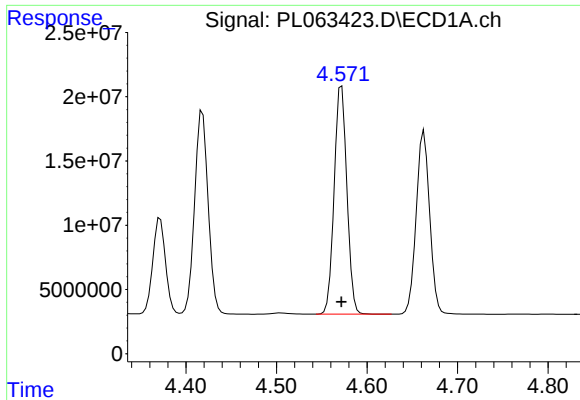
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 72715873
Conc: 72.31 ng/ml



#6 beta-BHC

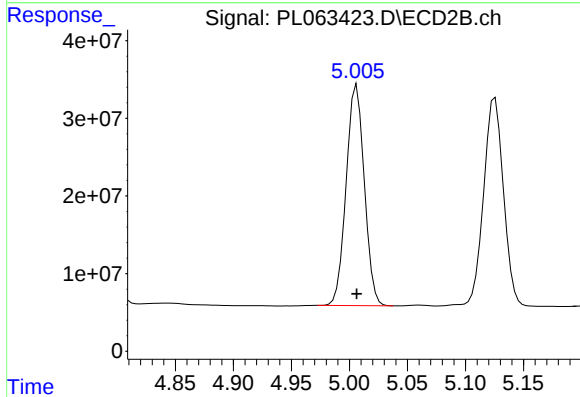
R.T.: 4.792 min
Delta R.T.: 0.000 min
Response: 147250232
Conc: 72.08 ng/ml



#7 delta-BHC

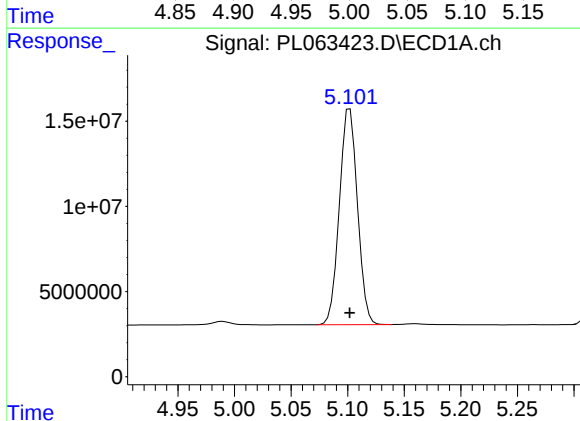
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 173238100
Conc: 75.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



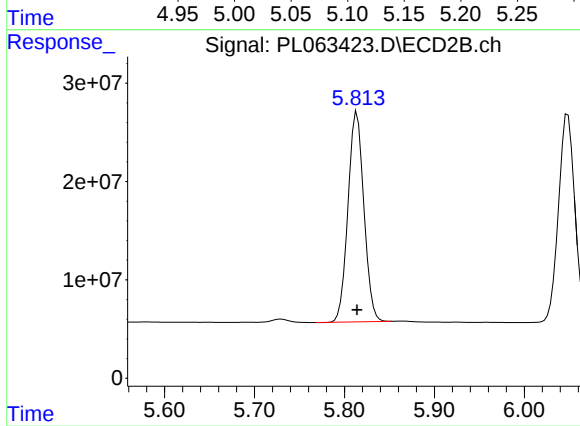
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 309593291
Conc: 73.38 ng/ml



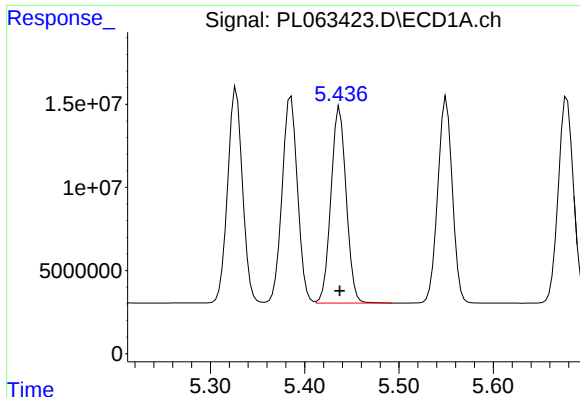
#8 Heptachlor epoxide

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 140980123
Conc: 72.76 ng/ml



#8 Heptachlor epoxide

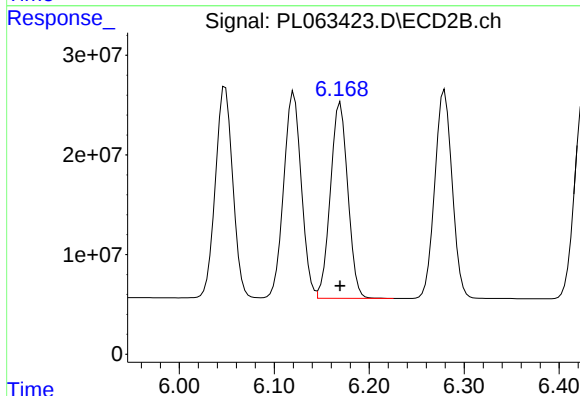
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 262012959
Conc: 71.76 ng/ml



#9 Endosulfan I

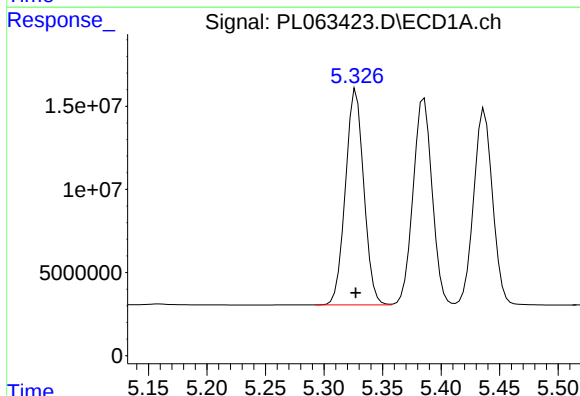
R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 132410526
Conc: 72.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



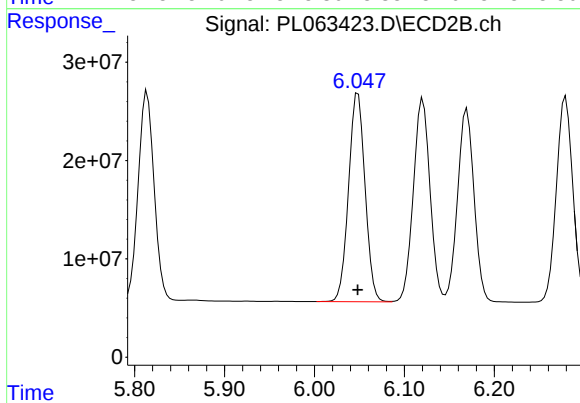
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 250862175
Conc: 72.50 ng/ml



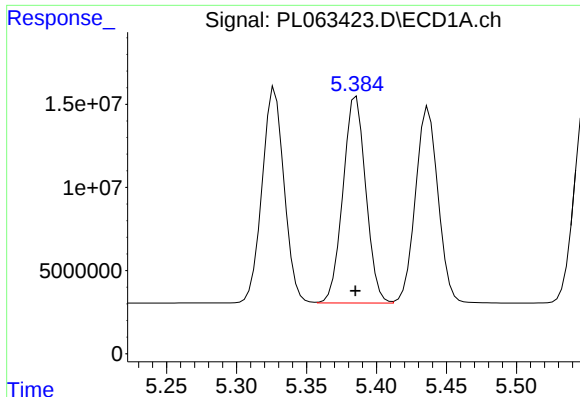
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 141506754
Conc: 73.06 ng/ml



#10 gamma-Chlordane

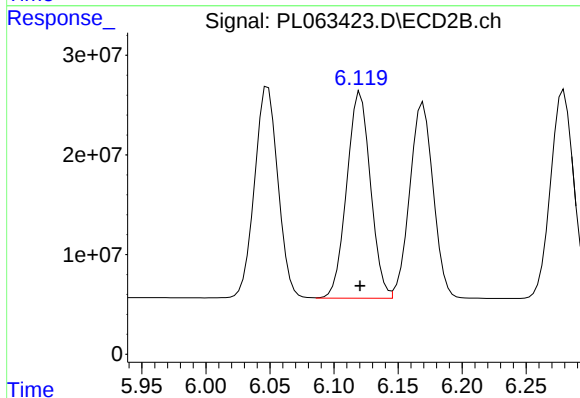
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 269832207
Conc: 72.82 ng/ml



#11 alpha-Chlordane

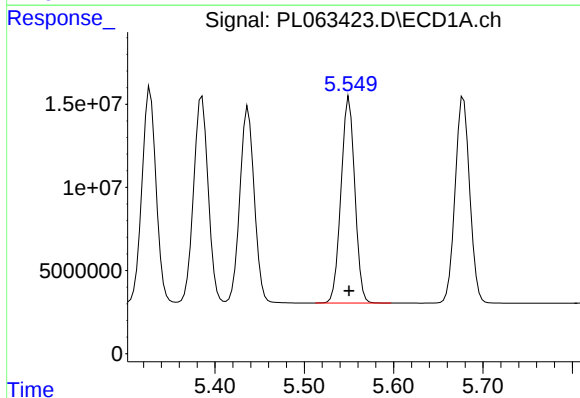
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 140870230
Conc: 72.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



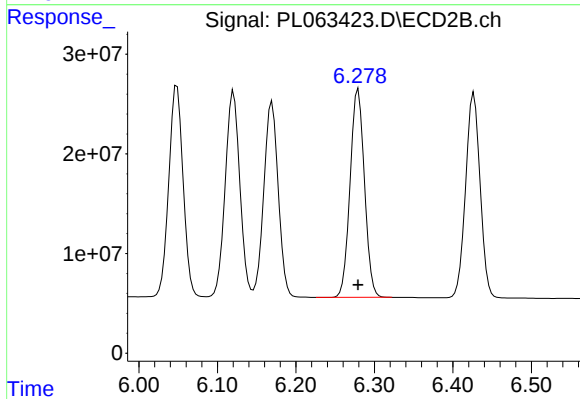
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 267276190
Conc: 72.28 ng/ml



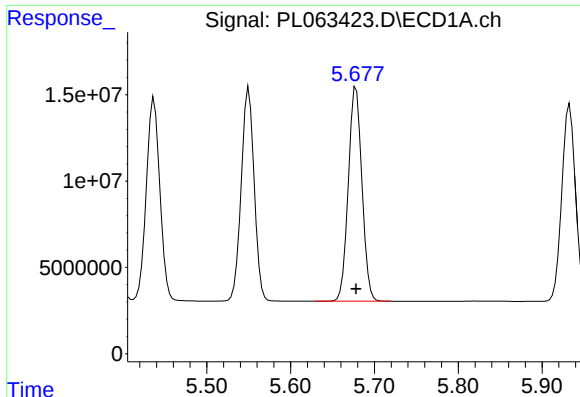
#12 4,4'-DDE

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 132817169
Conc: 74.23 ng/ml



#12 4,4'-DDE

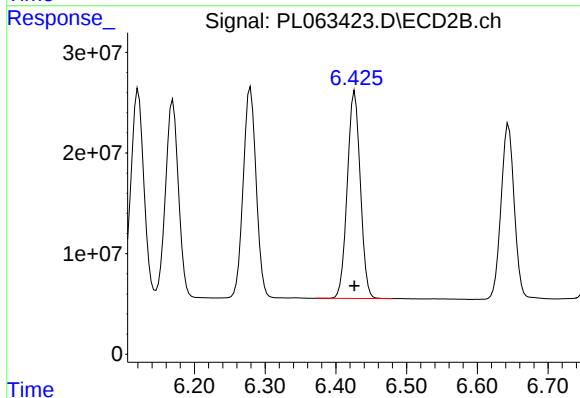
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 266232031
Conc: 72.72 ng/ml



#13 Dieldrin

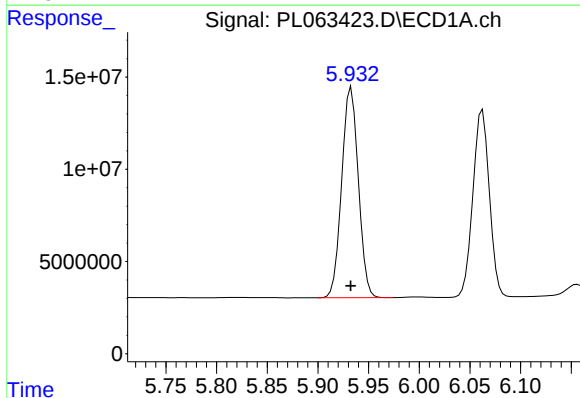
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 140621512
Conc: 73.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



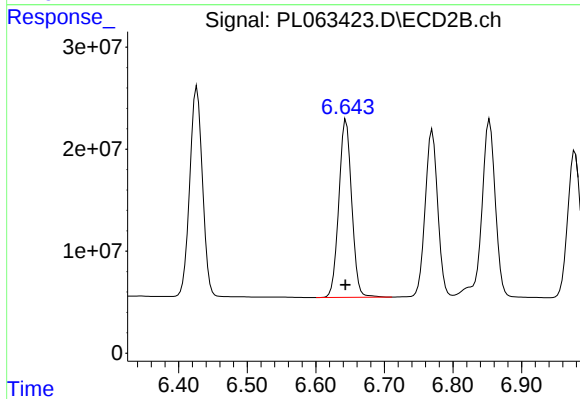
#13 Dieldrin

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 264203744
Conc: 73.25 ng/ml



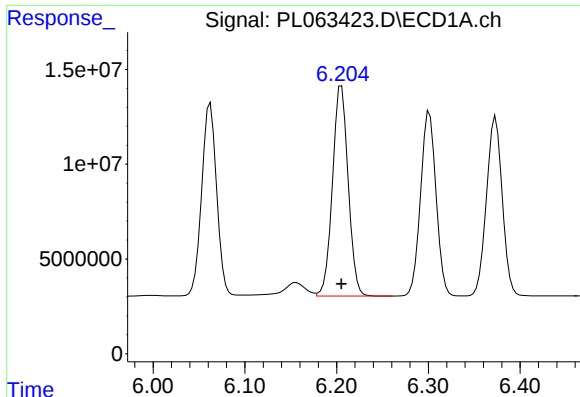
#14 Endrin

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 130062569
Conc: 75.38 ng/ml



#14 Endrin

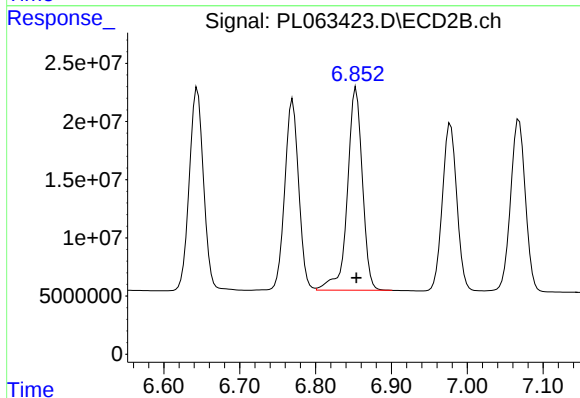
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 227287818
Conc: 75.08 ng/ml



#15 Endosulfan II

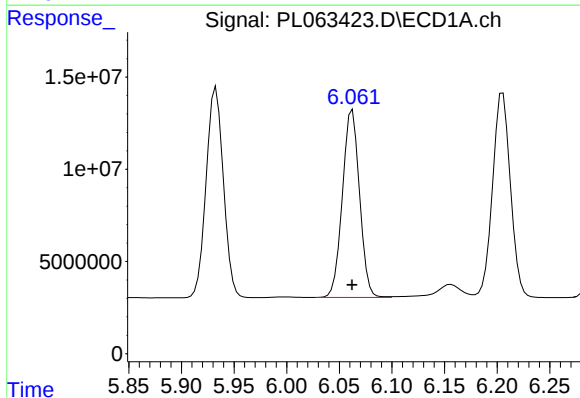
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 131998118
Conc: 72.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



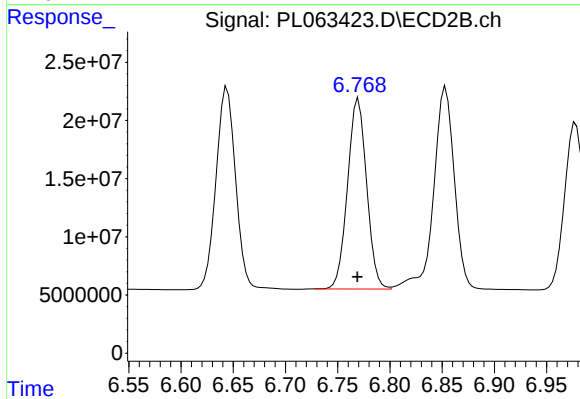
#15 Endosulfan II

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 238717675
Conc: 71.19 ng/ml



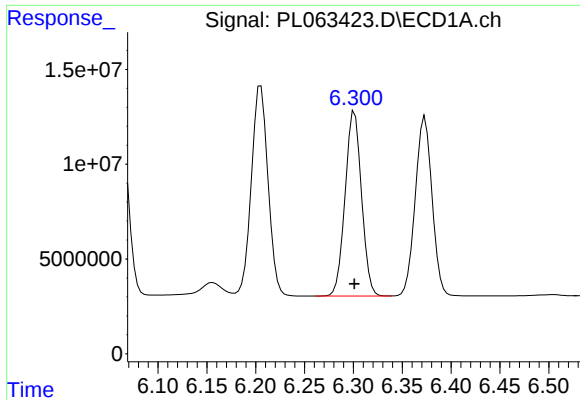
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 115644008
Conc: 73.06 ng/ml



#16 4,4'-DDD

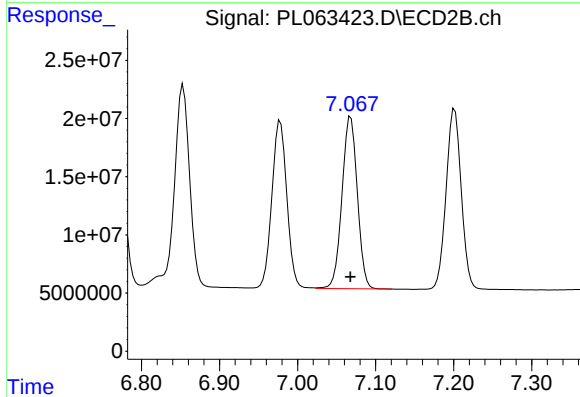
R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 207795006
Conc: 72.72 ng/ml



#17 4,4'-DDT

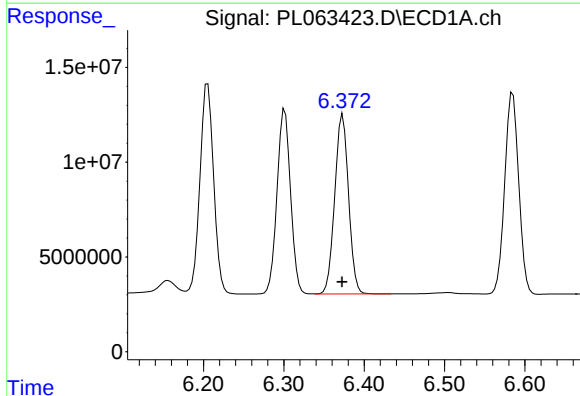
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 114102952
Conc: 76.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



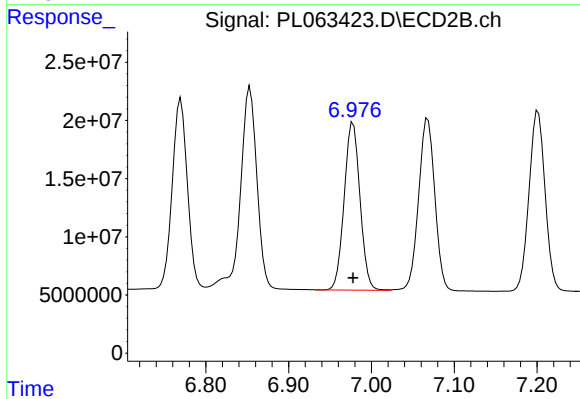
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 201777370
Conc: 75.13 ng/ml



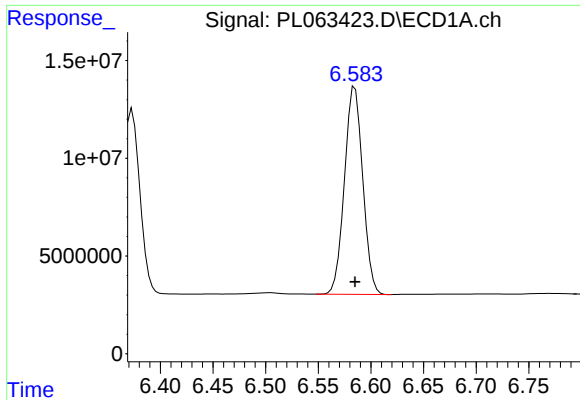
#18 Endrin aldehyde

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 113029615
Conc: 72.23 ng/ml



#18 Endrin aldehyde

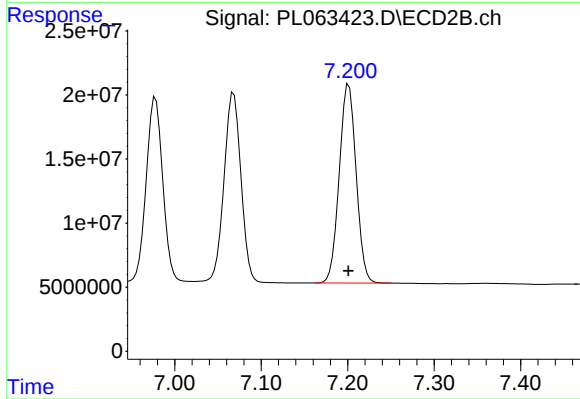
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 191408687
Conc: 71.92 ng/ml



#19 Endosulfan Sulfate

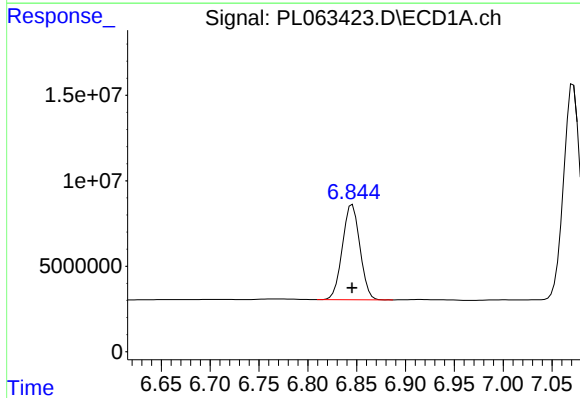
R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 129083262
Conc: 72.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



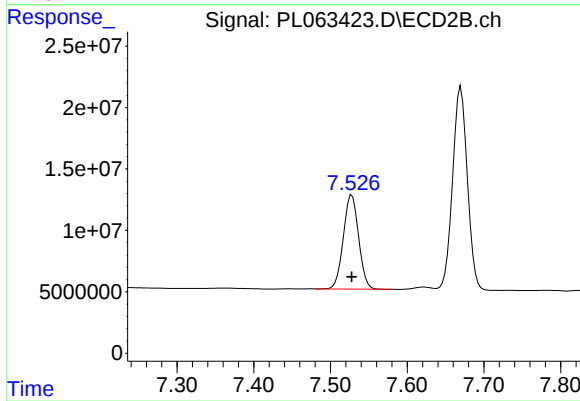
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 209045457
Conc: 72.47 ng/ml



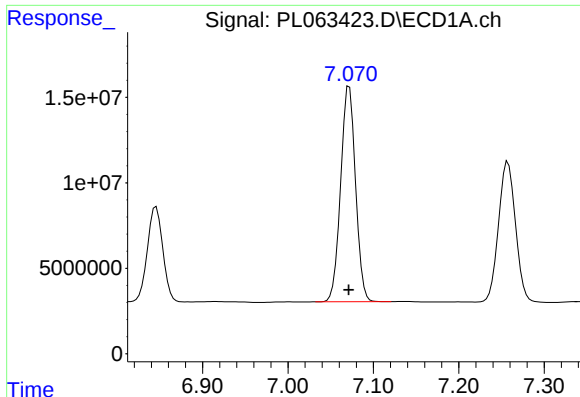
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 69571954
Conc: 73.88 ng/ml



#20 Methoxychlor

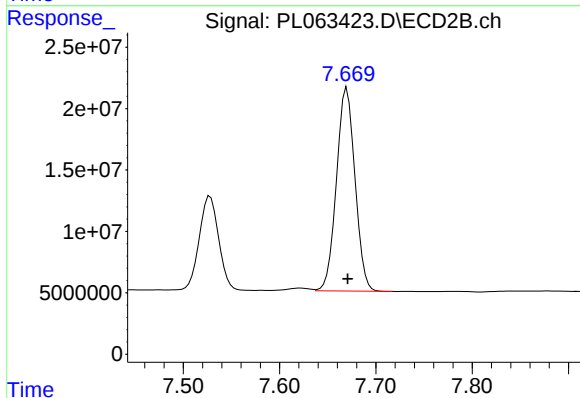
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 106525871
Conc: 73.48 ng/ml



#21 Endrin ketone

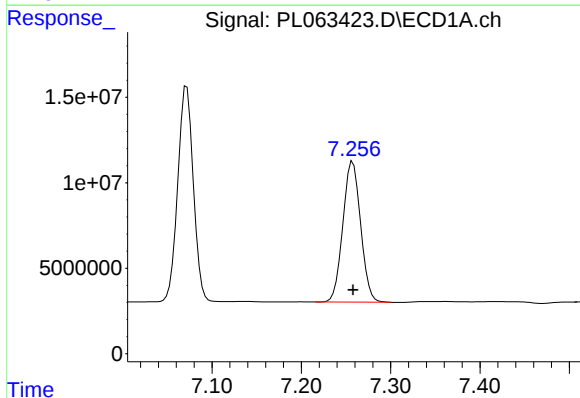
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 152774897
Conc: 72.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



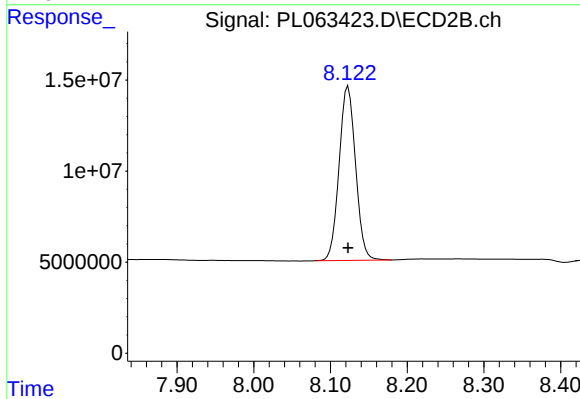
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 221046543
Conc: 72.24 ng/ml



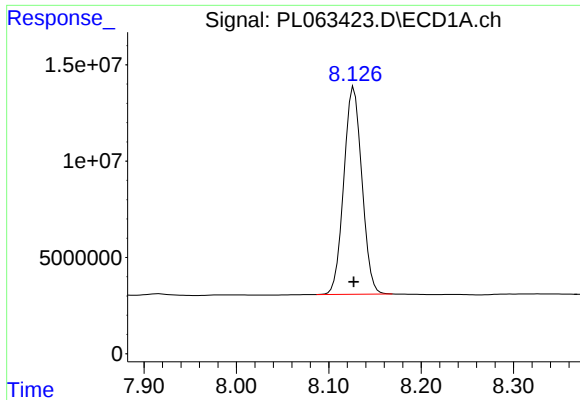
#22 Mirex

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 113682612
Conc: 70.47 ng/ml



#22 Mirex

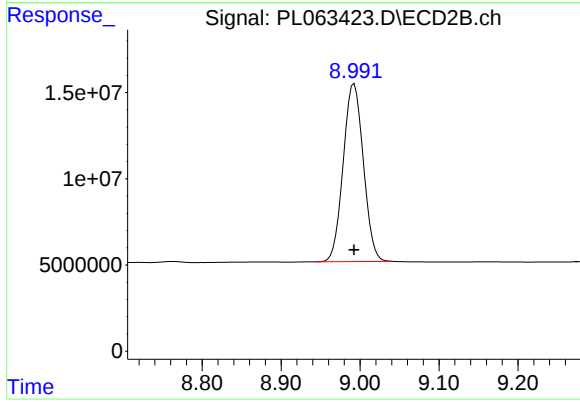
R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 142867385
Conc: 69.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 146404395
Conc: 73.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 183036139
Conc: 71.05 ng/ml