

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
 Data File : PL055865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 19:30
 Operator : AJ\MA
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 01:09:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 01:02:11 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...	3.490	3.967	239.3E6	70269383	24.498	24.845
28)	SA Decachlor...	8.235	8.953	261.8E6	58730447	24.490	25.878
Target Compounds							
2)	A alpha-BHC	3.928	4.350	405.4E6	104.0E6	24.063	23.977
3)	MA gamma-BHC...	4.210	4.630	377.3E6	97678867	23.800	24.208
4)	MA Heptachlor	4.512	5.129	372.4E6	84001571	24.325	24.789
5)	MB Aldrin	4.760	5.429	365.5E6	84796996	24.130	24.618
6)	B beta-BHC	4.460	4.798	158.9E6	40031260	24.853	24.741
7)	B delta-BHC	4.665	5.012	363.1E6	73101145	23.677	23.132
8)	B Heptachlor...	5.202	5.810	346.3E6	74728580	24.430	25.139
9)	A Endosulfan I	5.540	6.163	323.4E6	73175962	24.416	25.253
10)	B gamma-Chl...	5.428	6.041	350.7E6	76986796	24.274	25.029
11)	B alpha-Chl...	5.486	6.113	345.8E6	77539071	24.429	25.280
12)	B 4,4'-DDE	5.649	6.268	321.5E6	72698785	24.240	24.638
13)	MA Dieldrin	5.783	6.417	343.0E6	75237635	23.920	24.821
14)	MA Endrin	6.040	6.632	314.4E6	63834993	24.094	24.913
15)	B Endosulfa...	6.312	6.839	263.8E6	67079656	23.450	25.468
16)	A 4,4'-DDD	6.164	6.753	246.1E6	57628861	23.724	24.641
17)	MA 4,4'-DDT	6.404	7.048	249.3E6	55895941	23.091	24.449
18)	B Endrin al...	6.480	6.962	259.3E6	56906903	24.330	25.470
19)	B Endosulfa...	6.693	7.183	268.5E6	62805234	24.551	25.548
20)	A Methoxychlor	6.947	7.501	134.4E6	30894851	24.410	25.322
21)	B Endrin ke...	7.183	7.650	316.0E6	66179989	24.450	25.019
22)	Mirex	7.373	8.099	168.3E6	47496979	22.883	26.179

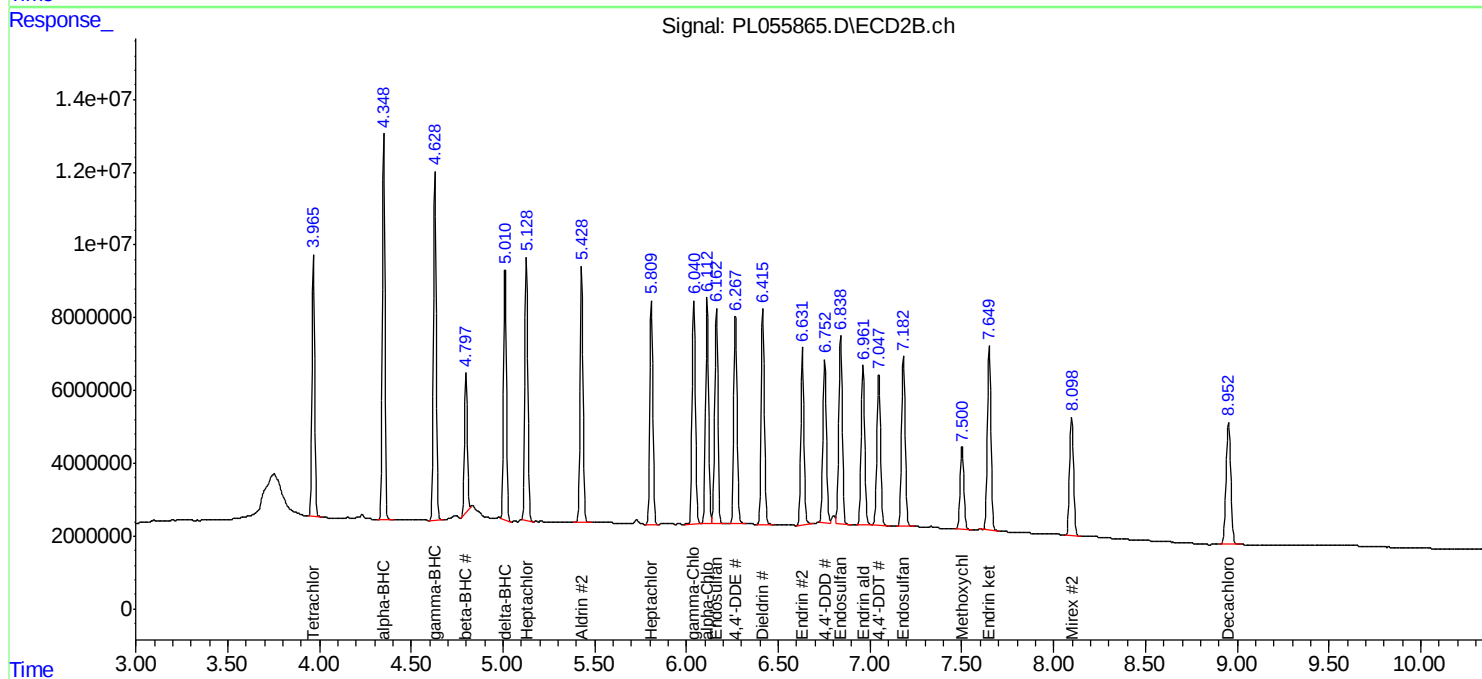
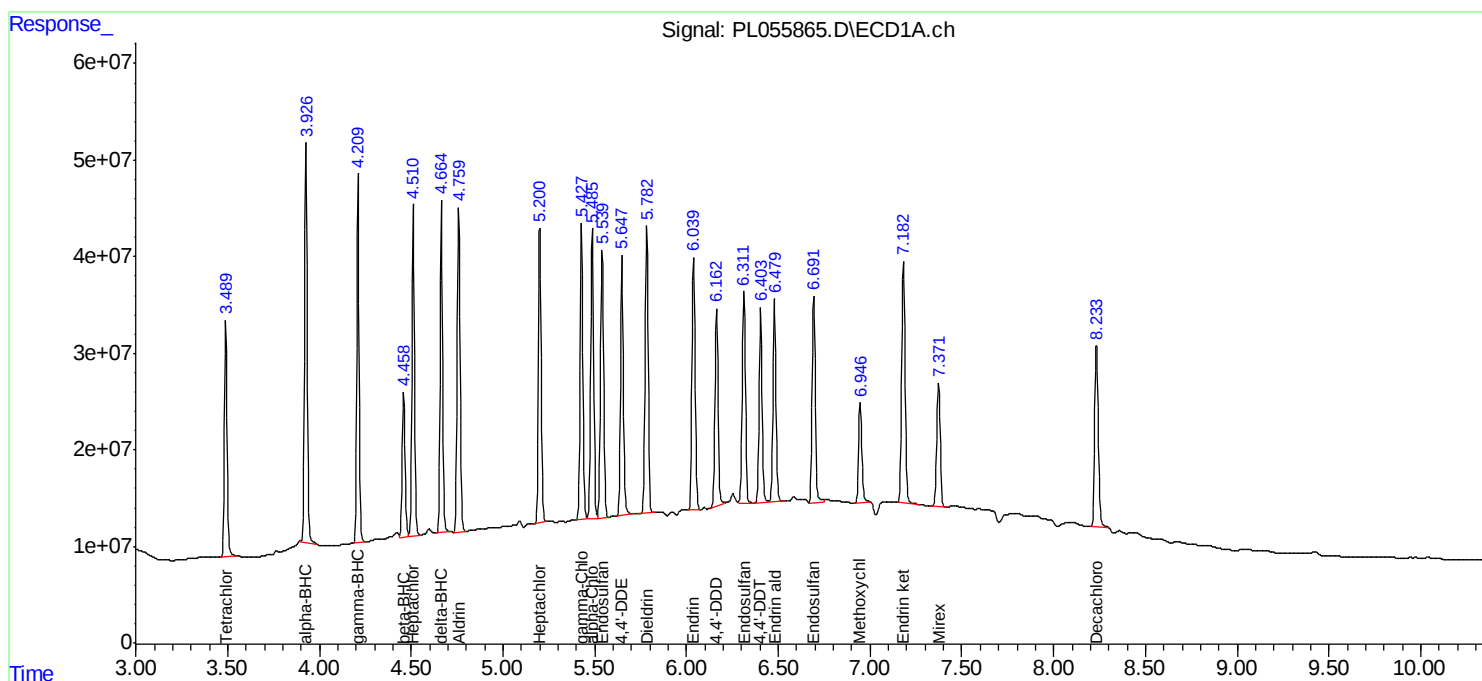
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

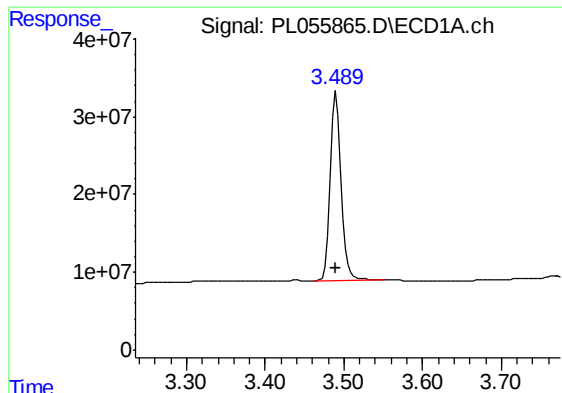
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
Data File : PL055865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2020 19:30
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 01:09:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 01:02:11 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

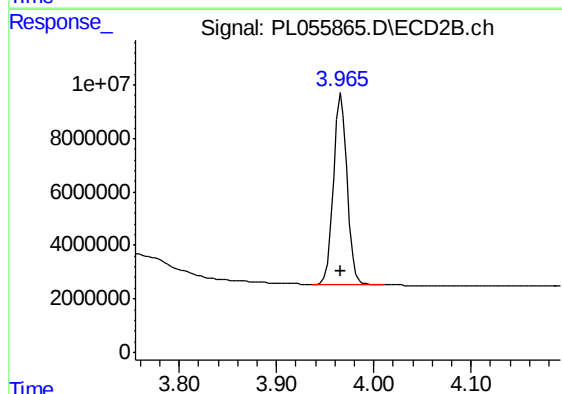




#1 Tetrachloro-m-xylene

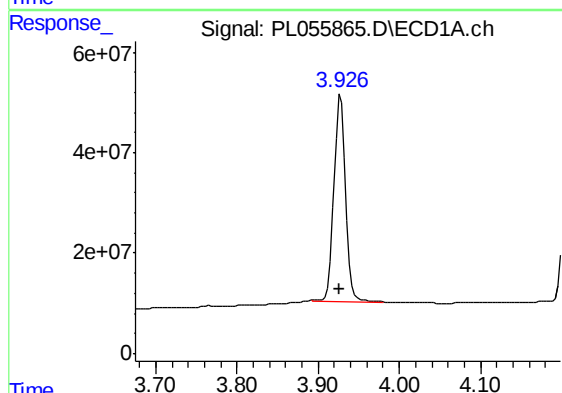
R.T.: 3.490 min
Delta R.T.: 0.000 min
Response: 239297578
Conc: 24.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



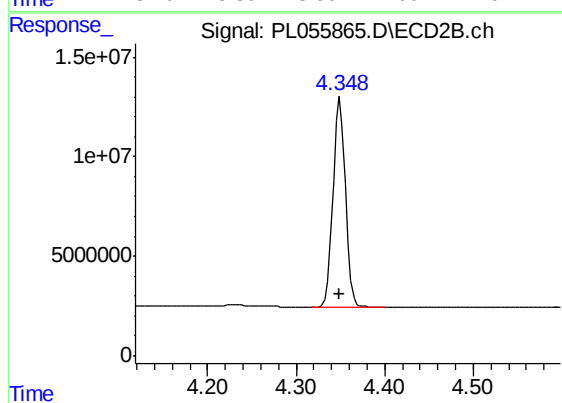
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 70269383
Conc: 24.84 ng/ml



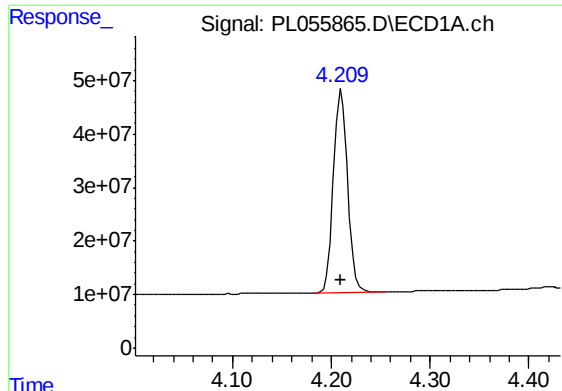
#2 alpha-BHC

R.T.: 3.928 min
Delta R.T.: 0.001 min
Response: 405440657
Conc: 24.06 ng/ml



#2 alpha-BHC

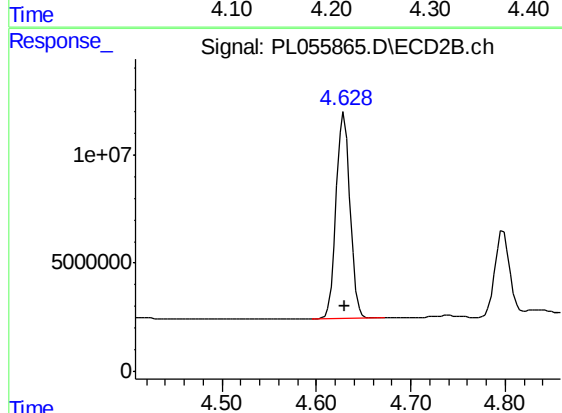
R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 104027253
Conc: 23.98 ng/ml



#3 gamma-BHC (Lindane)

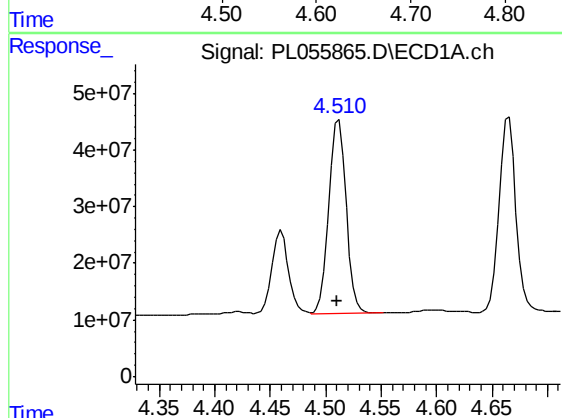
R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 377314513
Conc: 23.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



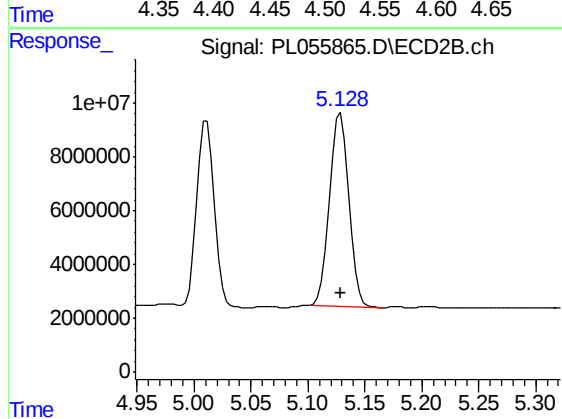
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 97678867
Conc: 24.21 ng/ml



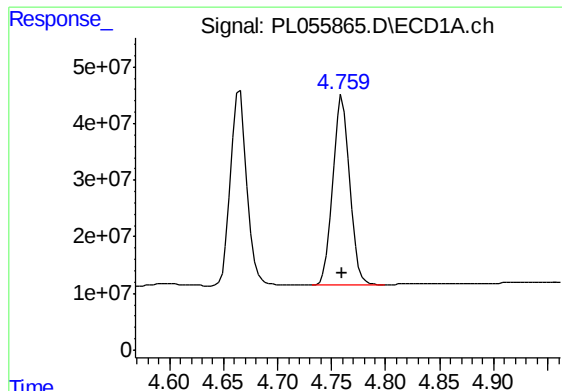
#4 Heptachlor

R.T.: 4.512 min
Delta R.T.: 0.001 min
Response: 372416431
Conc: 24.32 ng/ml



#4 Heptachlor

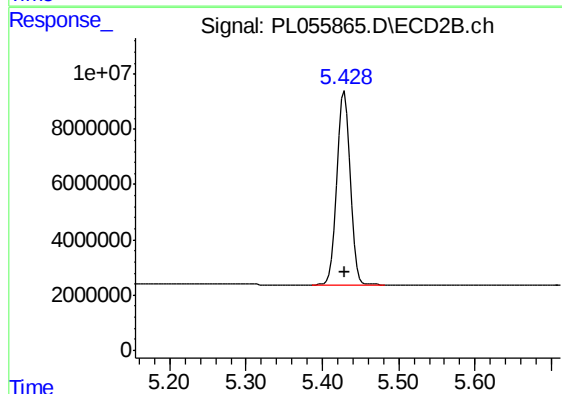
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 84001571
Conc: 24.79 ng/ml



#5 Aldrin

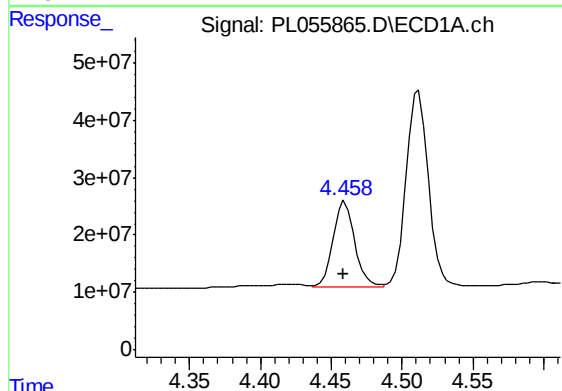
R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 365522060
Conc: 24.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



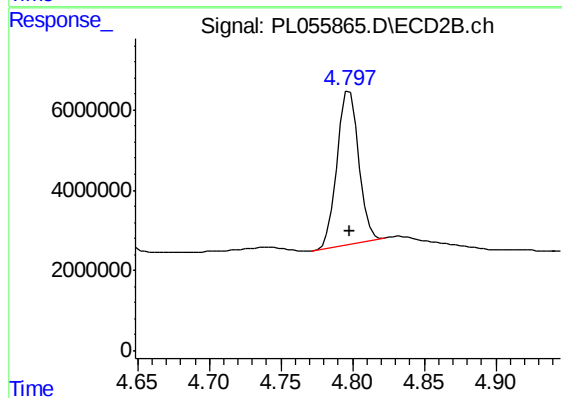
#5 Aldrin

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 84796996
Conc: 24.62 ng/ml



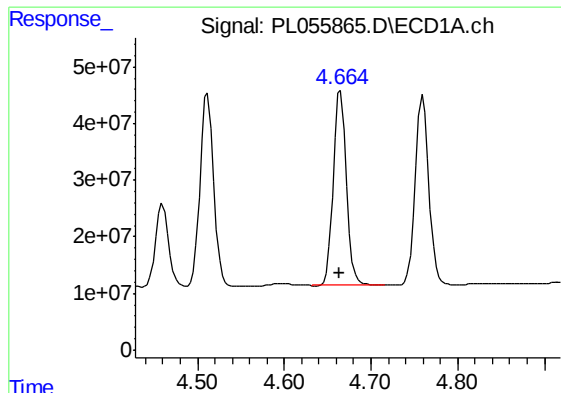
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 158867874
Conc: 24.85 ng/ml



#6 beta-BHC

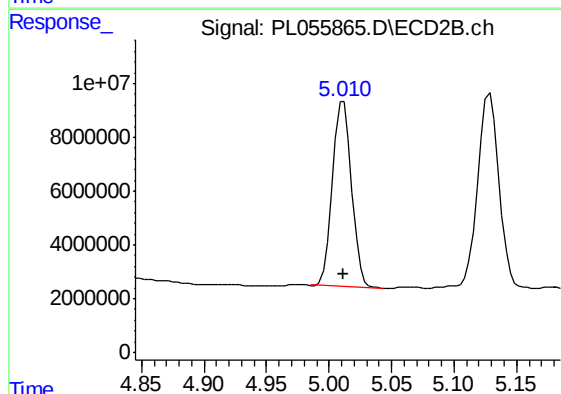
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 40031260
Conc: 24.74 ng/ml



#7 delta-BHC

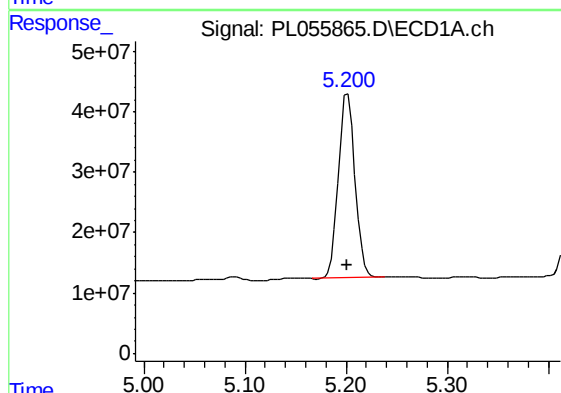
R.T.: 4.665 min
Delta R.T.: 0.001 min
Response: 363091262
Conc: 23.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



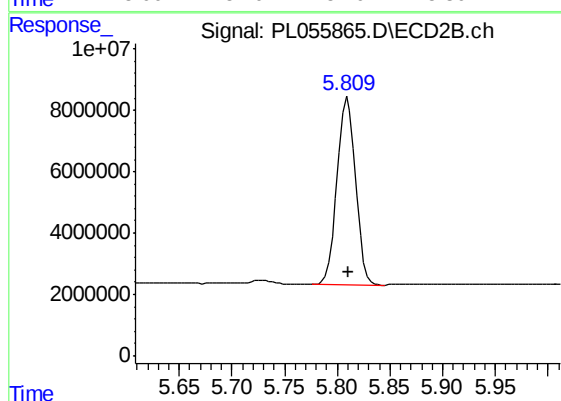
#7 delta-BHC

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 73101145
Conc: 23.13 ng/ml



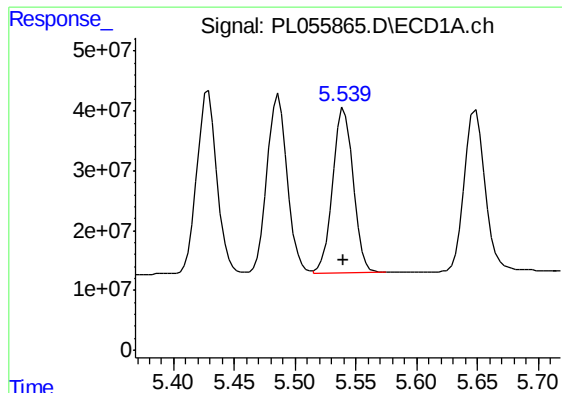
#8 Heptachlor epoxide

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 346327106
Conc: 24.43 ng/ml



#8 Heptachlor epoxide

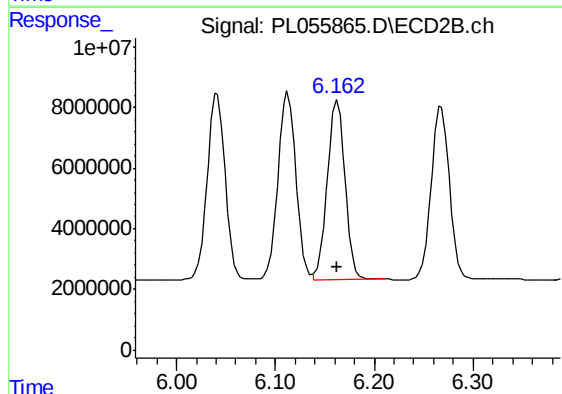
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 74728580
Conc: 25.14 ng/ml



#9 Endosulfan I

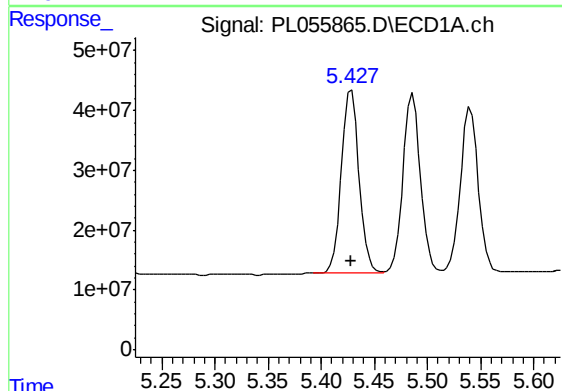
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 323375874
Conc: 24.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



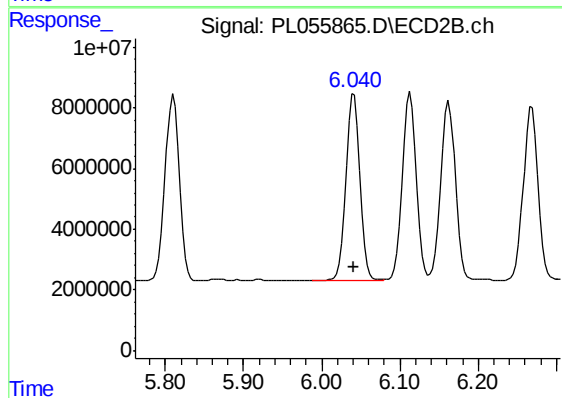
#9 Endosulfan I

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 73175962
Conc: 25.25 ng/ml



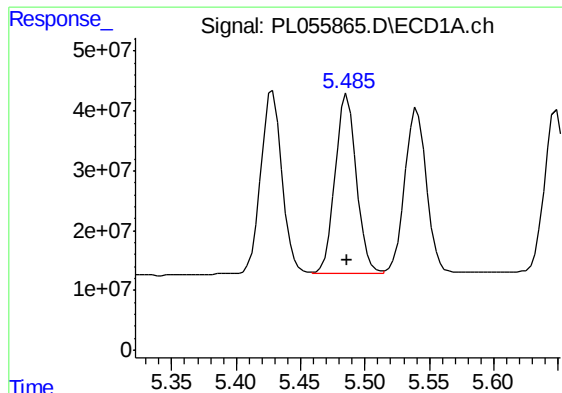
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 350713446
Conc: 24.27 ng/ml



#10 gamma-Chlordane

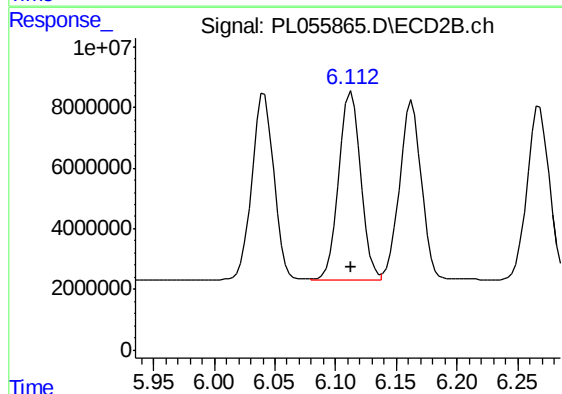
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 76986796
Conc: 25.03 ng/ml



#11 alpha-Chlordane

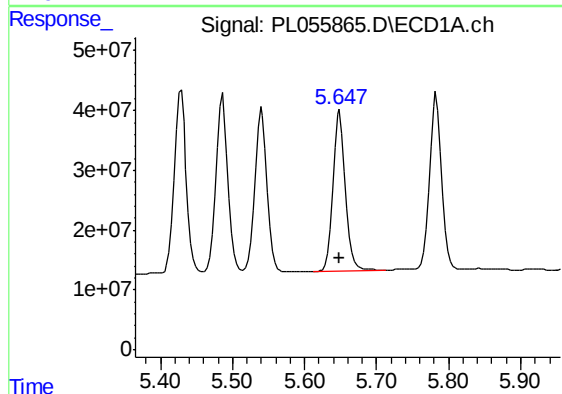
R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 345816392
Conc: 24.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



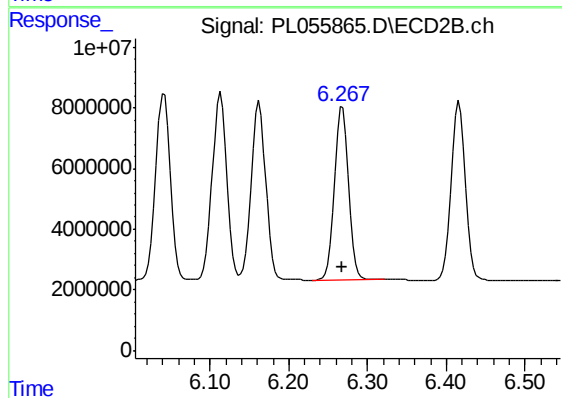
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 77539071
Conc: 25.28 ng/ml



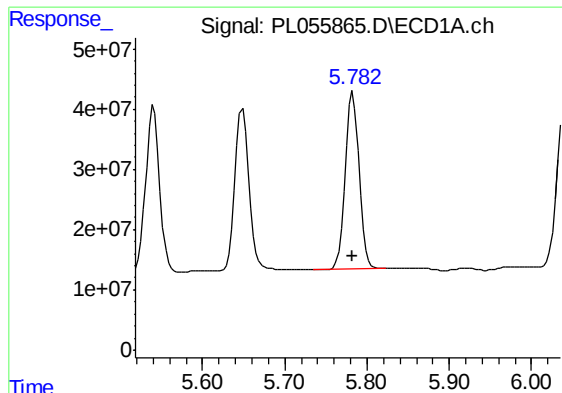
#12 4,4'-DDE

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 321493927
Conc: 24.24 ng/ml



#12 4,4'-DDE

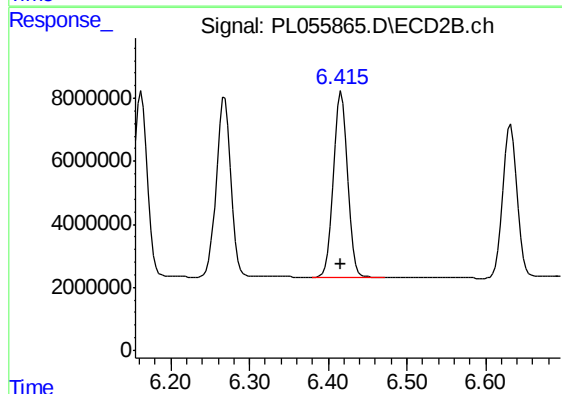
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 72698785
Conc: 24.64 ng/ml



#13 Dielddrin

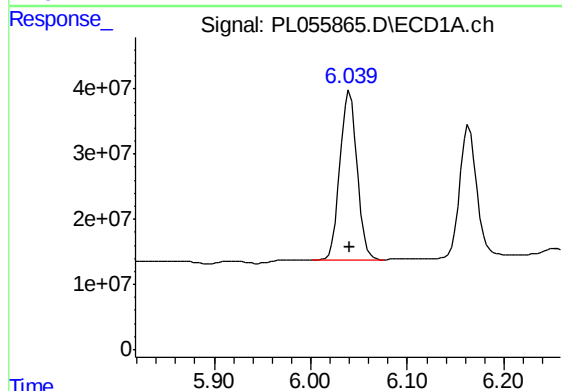
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 342989949
Conc: 23.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



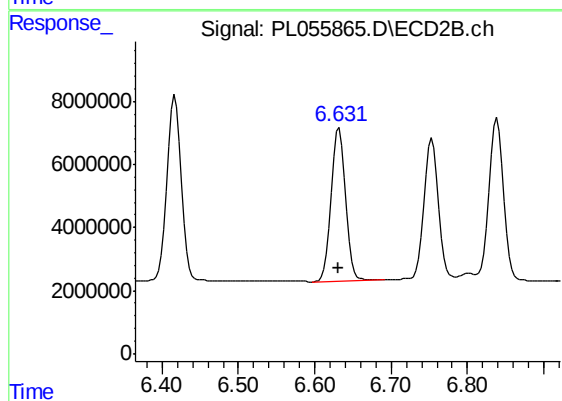
#13 Dielddrin

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 75237635
Conc: 24.82 ng/ml



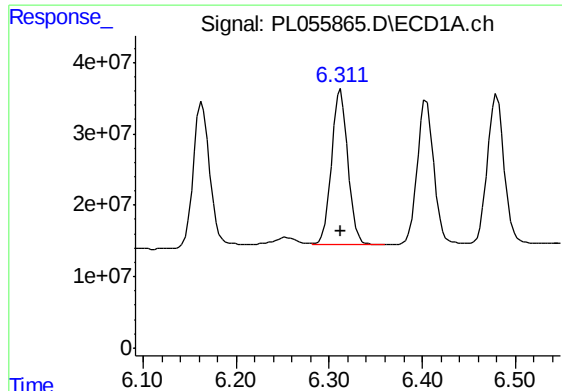
#14 Endrin

R.T.: 6.040 min
Delta R.T.: 0.000 min
Response: 314374008
Conc: 24.09 ng/ml



#14 Endrin

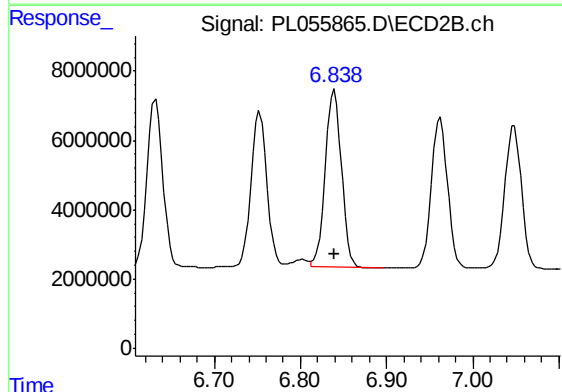
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 63834993
Conc: 24.91 ng/ml



#15 Endosulfan II

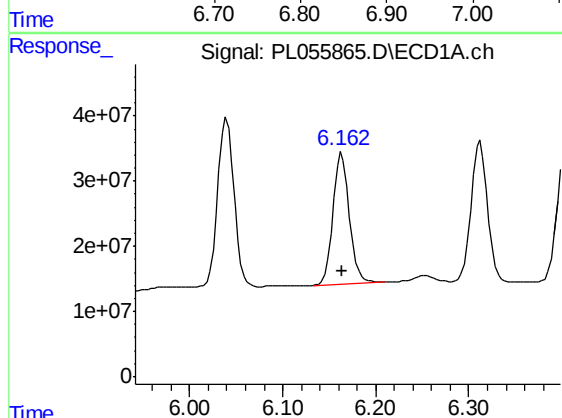
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 263812814
Conc: 23.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



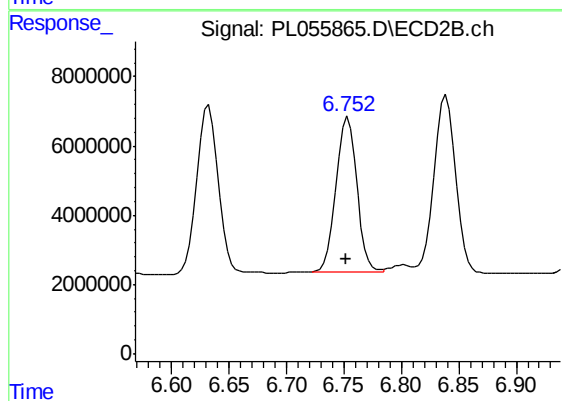
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 67079656
Conc: 25.47 ng/ml



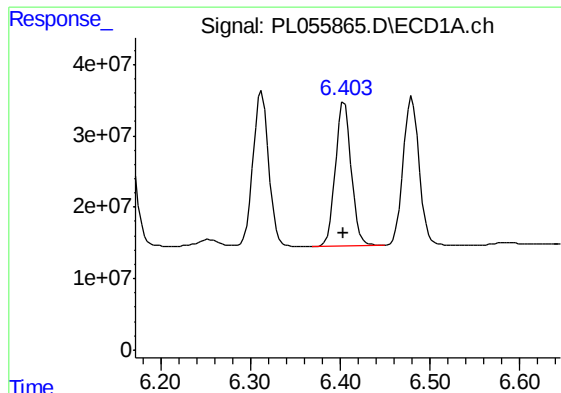
#16 4,4'-DDD

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 246100519
Conc: 23.72 ng/ml



#16 4,4'-DDD

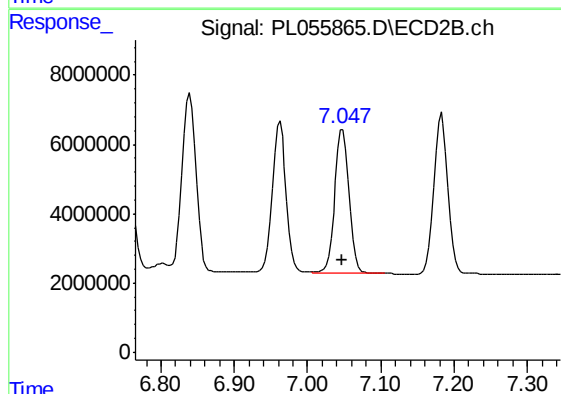
R.T.: 6.753 min
Delta R.T.: 0.001 min
Response: 57628861
Conc: 24.64 ng/ml



#17 4,4'-DDT

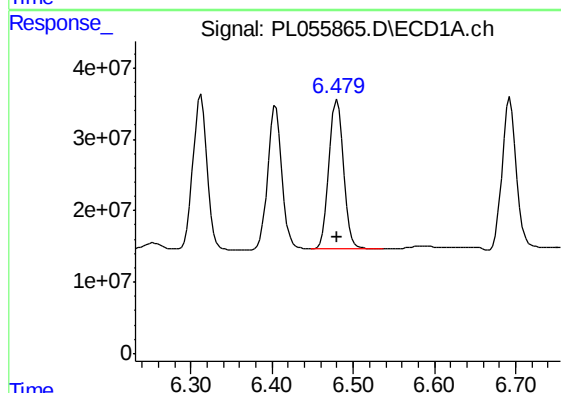
R.T.: 6.404 min
Delta R.T.: 0.002 min
Response: 249250833
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



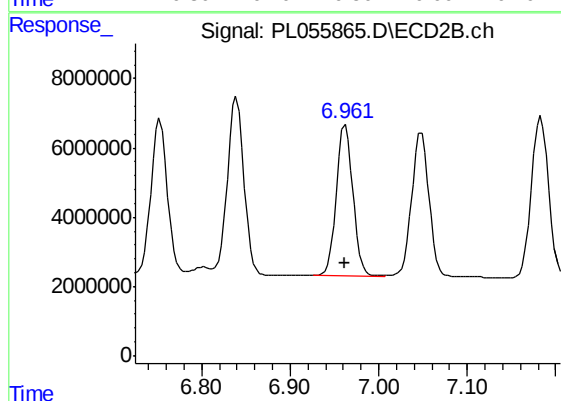
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 55895941
Conc: 24.45 ng/ml



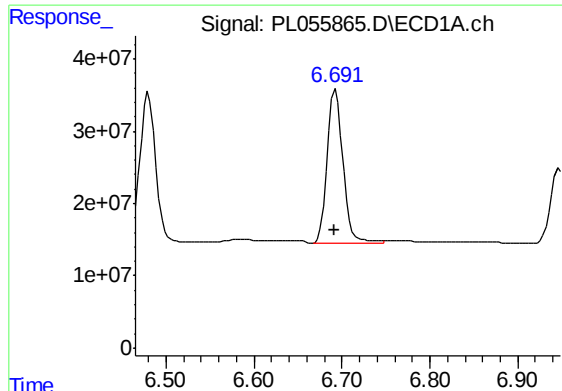
#18 Endrin aldehyde

R.T.: 6.480 min
Delta R.T.: 0.000 min
Response: 259339396
Conc: 24.33 ng/ml



#18 Endrin aldehyde

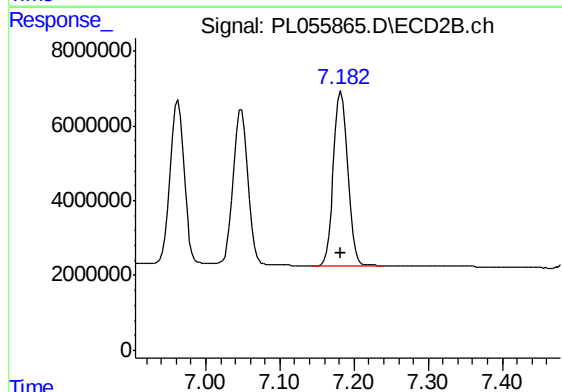
R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 56906903
Conc: 25.47 ng/ml



#19 Endosulfan Sulfate

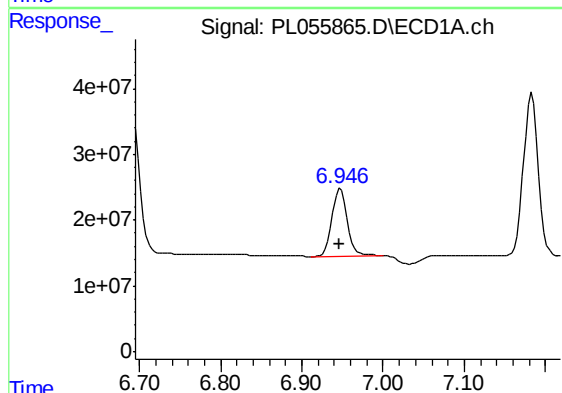
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 268504510
Conc: 24.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



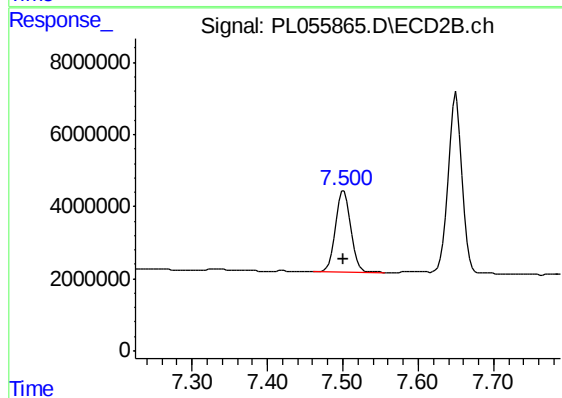
#19 Endosulfan Sulfate

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 62805234
Conc: 25.55 ng/ml



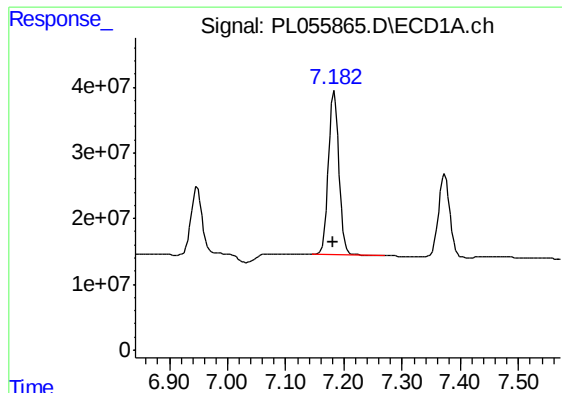
#20 Methoxychlor

R.T.: 6.947 min
Delta R.T.: 0.001 min
Response: 134375943
Conc: 24.41 ng/ml



#20 Methoxychlor

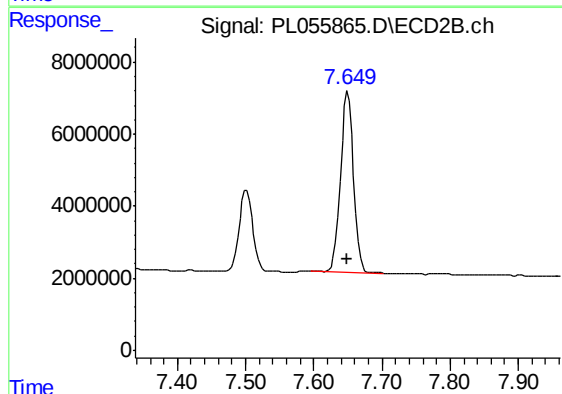
R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 30894851
Conc: 25.32 ng/ml



#21 Endrin ketone

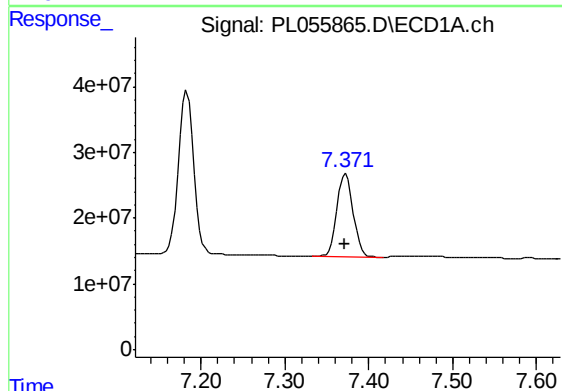
R.T.: 7.183 min
Delta R.T.: 0.001 min
Response: 315969604
Conc: 24.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



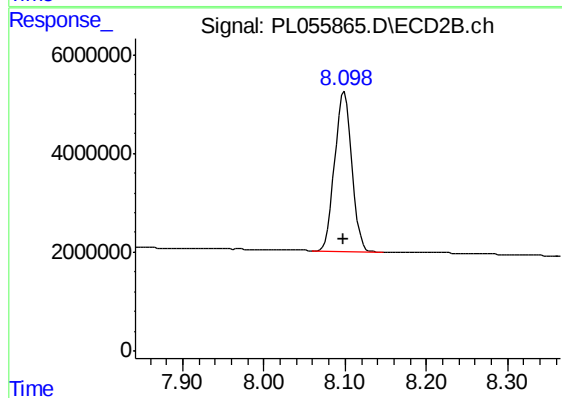
#21 Endrin ketone

R.T.: 7.650 min
Delta R.T.: 0.001 min
Response: 66179989
Conc: 25.02 ng/ml



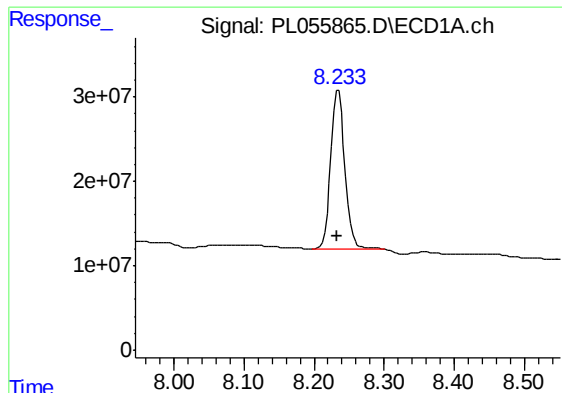
#22 Mirex

R.T.: 7.373 min
Delta R.T.: 0.002 min
Response: 168326731
Conc: 22.88 ng/ml



#22 Mirex

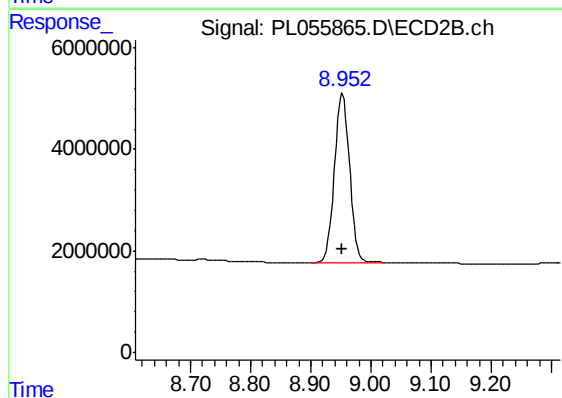
R.T.: 8.099 min
Delta R.T.: 0.001 min
Response: 47496979
Conc: 26.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: 0.002 min
Response: 261791827
Conc: 24.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 58730447
Conc: 25.88 ng/ml