

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031621\
 Data File : PL065329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2021 16:22
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 04:04:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031621.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 17 04:04:07 2021
 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...	3.293	3.882	244.7E6	279.5E6	100.648	97.798
28)	SA Decachlor...	7.937	8.890	228.5E6	191.4E6	94.715	93.899
Target Compounds							
2)	A alpha-BHC	3.717	4.273	408.4E6	432.0E6	104.549	99.376
3)	MA gamma-BHC...	3.991	4.556	366.7E6	390.6E6	103.673	98.779
4)	MA Heptachlor	4.277	5.050	354.4E6	359.5E6	102.093	97.366
5)	MB Aldrin	4.514	5.351	342.3E6	346.5E6	102.882	97.252
6)	B beta-BHC	4.240	4.739	141.1E6	158.9E6	96.555	91.407
7)	B delta-BHC	4.434	4.950	346.2E6	343.1E6	99.404	94.949
8)	B Heptachlo...	4.947	5.740	313.6E6	303.2E6	100.601	96.806
9)	A Endosulfan I	5.275	6.095	287.6E6	284.4E6	100.427	96.089
10)	B gamma-Chl...	5.169	5.973	313.0E6	305.3E6	101.020	96.586
11)	B alpha-Chl...	5.225	6.044	304.9E6	296.3E6	100.382	96.102
12)	B 4,4'-DDE	5.392	6.206	279.2E6	289.6E6	103.253	97.330
13)	MA Dieldrin	5.513	6.352	300.4E6	302.9E6	102.581	96.913
14)	MA Endrin	5.763	6.570	270.2E6	258.6E6	102.468	97.437
15)	B Endosulfa...	6.036	6.786	247.6E6	234.4E6	98.776	94.315
16)	A 4,4'-DDD	5.898	6.700	229.4E6	240.3E6	101.466	97.092
17)	MA 4,4'-DDT	6.132	6.994	215.1E6	226.4E6	107.173	98.771
18)	B Endrin al...	6.202	6.911	195.4E6	185.3E6	98.272	94.205
19)	B Endosulfa...	6.413	7.133	254.9E6	228.8E6	96.557	92.471
20)	A Methoxychlor	6.678	7.458	114.4E6	110.5E6	99.905	97.218
21)	B Endrin ke...	6.891	7.603	284.2E6	256.6E6	98.622	95.068
22)	Mirex	7.064	8.042	205.6E6	167.8E6	95.313	93.531

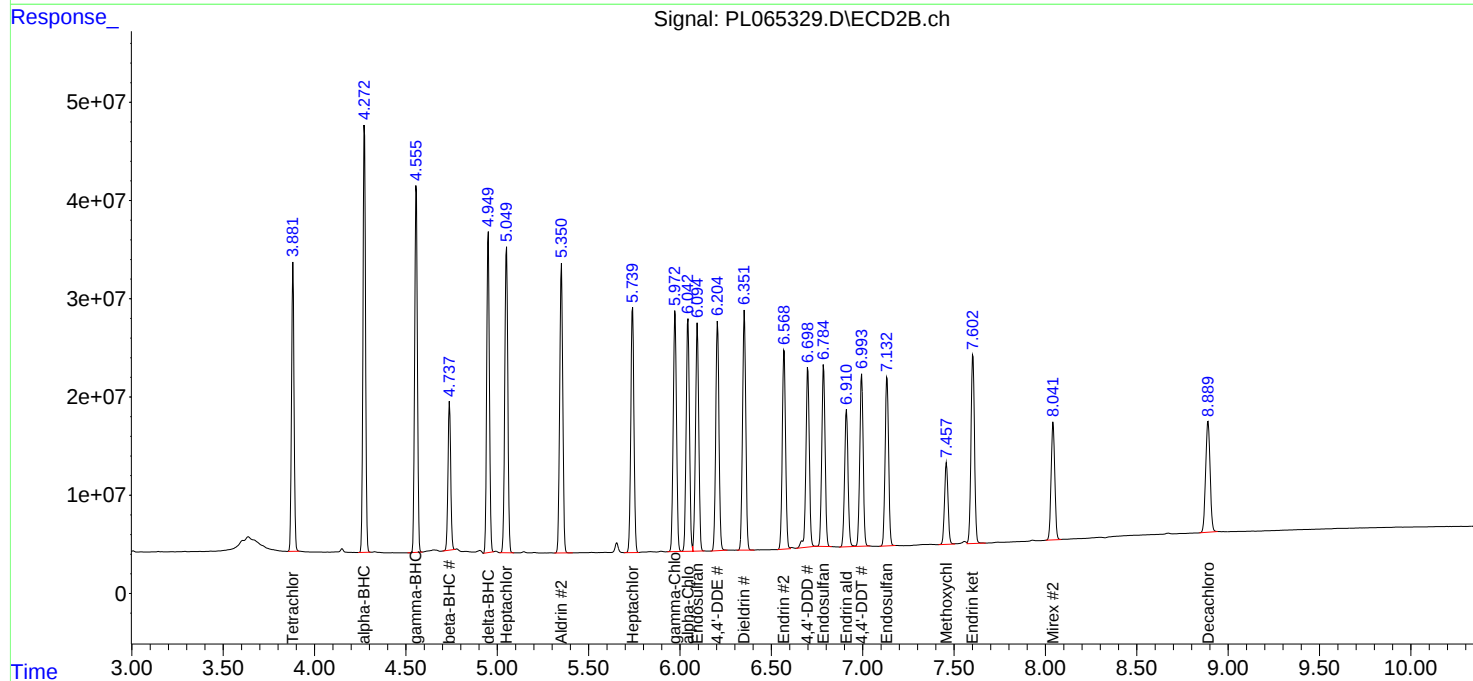
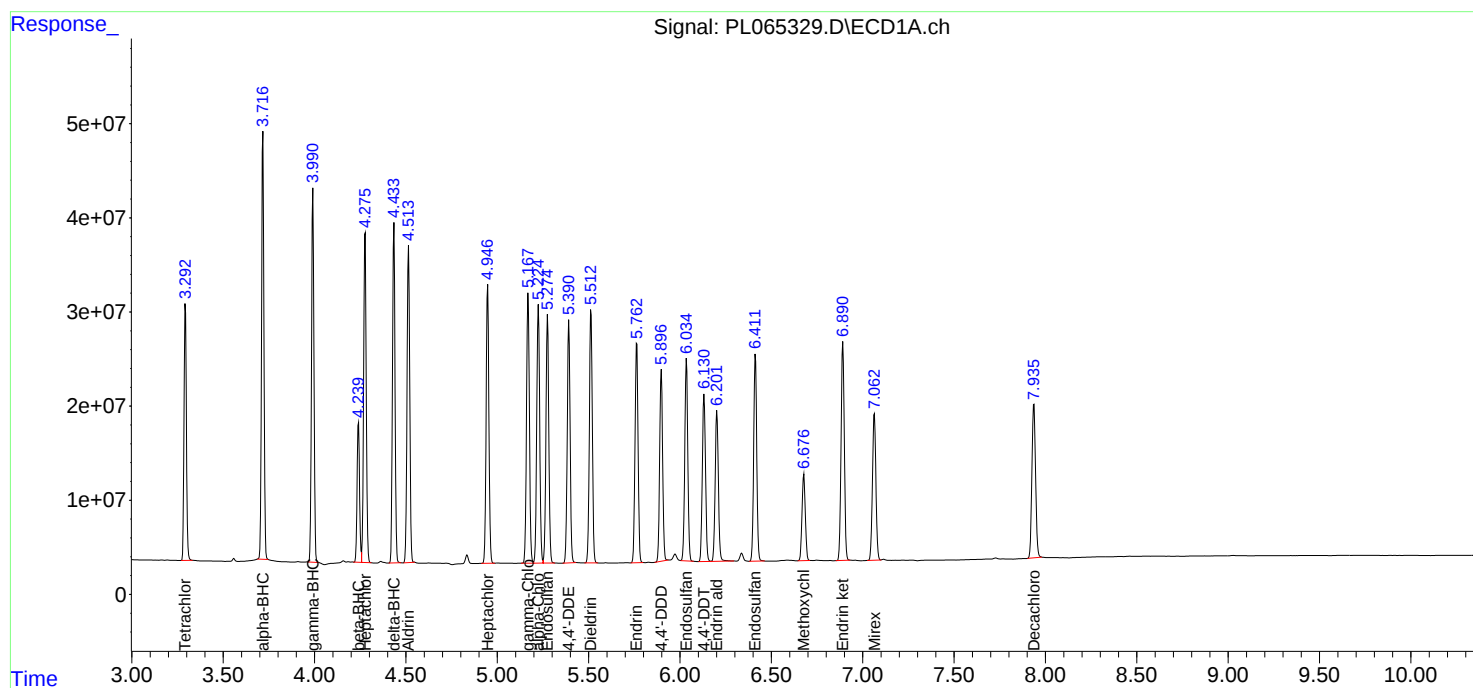
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

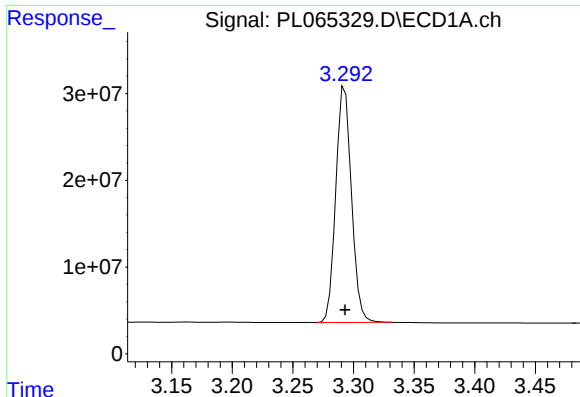
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031621\
Data File : PL065329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2021 16:22
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 04:04:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031621.M
Quant Title : GC Extractables
QLast Update : Wed Mar 17 04:04:07 2021
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

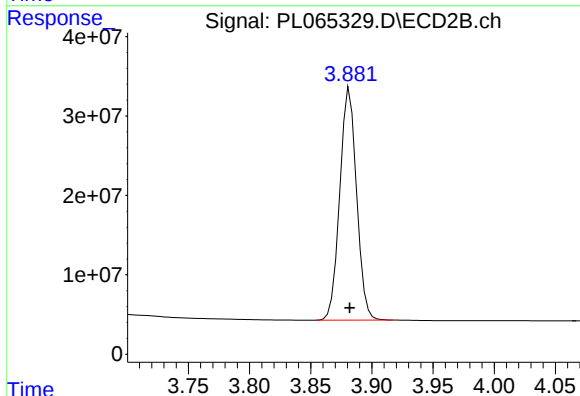




#1 Tetrachloro-m-xylene

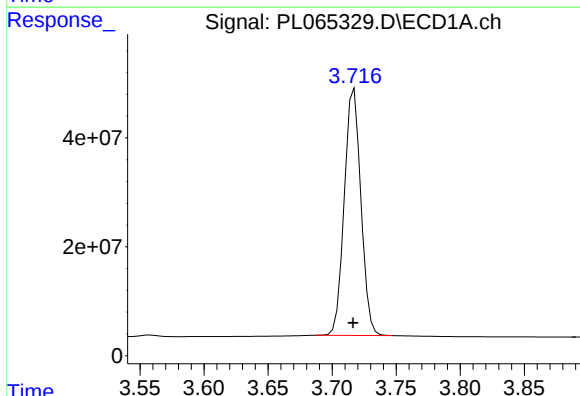
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 244697004
Conc: 100.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



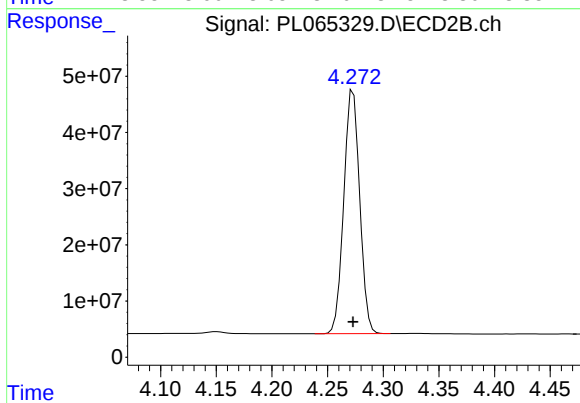
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 279532320
Conc: 97.80 ng/ml



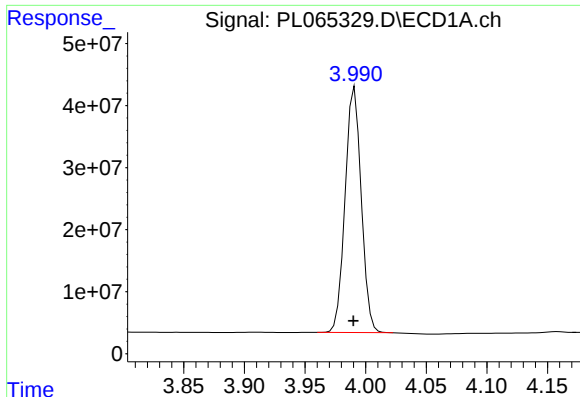
#2 alpha-BHC

R.T.: 3.717 min
Delta R.T.: 0.000 min
Response: 408394102
Conc: 104.55 ng/ml



#2 alpha-BHC

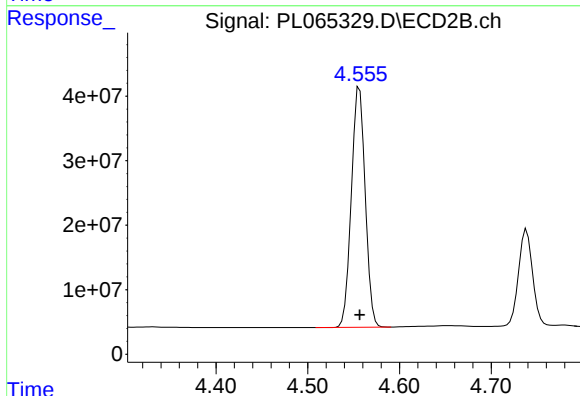
R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 431954539
Conc: 99.38 ng/ml



#3 gamma-BHC (Lindane)

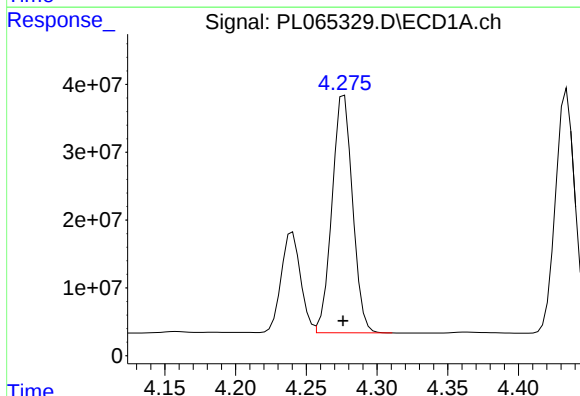
R.T.: 3.991 min
Delta R.T.: 0.001 min
Response: 366745381
Conc: 103.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



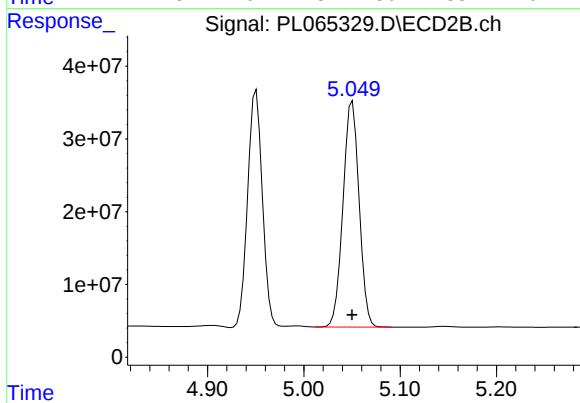
#3 gamma-BHC (Lindane)

R.T.: 4.556 min
Delta R.T.: 0.000 min
Response: 390635253
Conc: 98.78 ng/ml



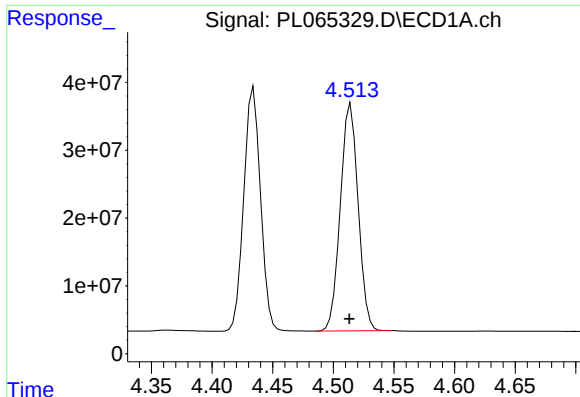
#4 Heptachlor

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 354407938
Conc: 102.09 ng/ml



#4 Heptachlor

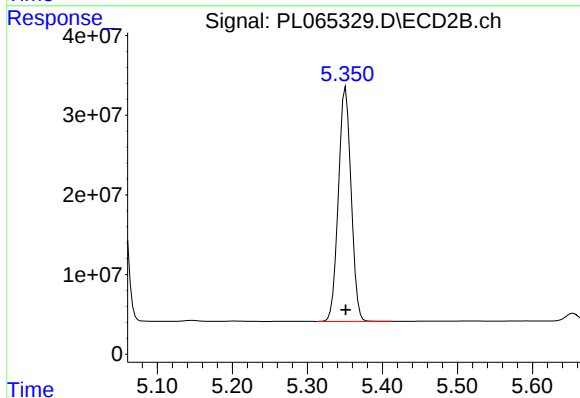
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 359468060
Conc: 97.37 ng/ml



#5 Aldrin

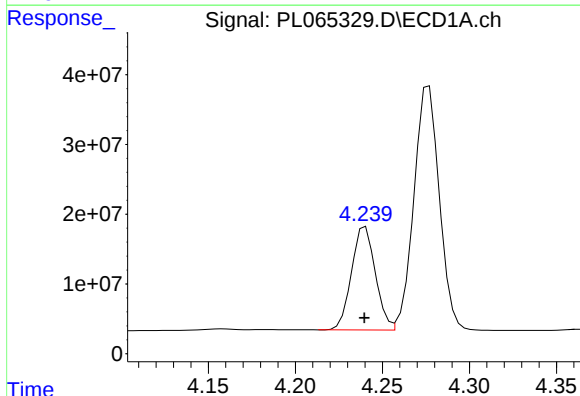
R.T.: 4.514 min
Delta R.T.: 0.001 min
Response: 342269902
Conc: 102.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



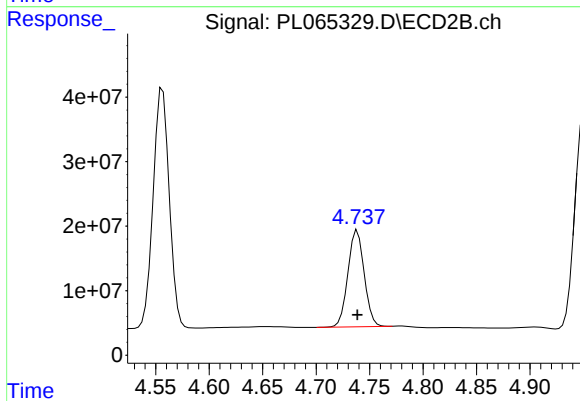
#5 Aldrin

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 346522905
Conc: 97.25 ng/ml



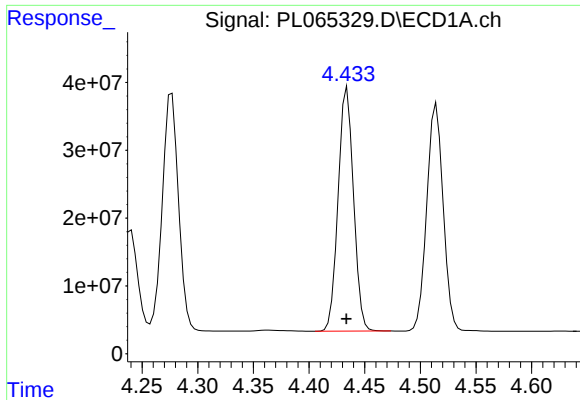
#6 beta-BHC

R.T.: 4.240 min
Delta R.T.: 0.000 min
Response: 141118071
Conc: 96.56 ng/ml



#6 beta-BHC

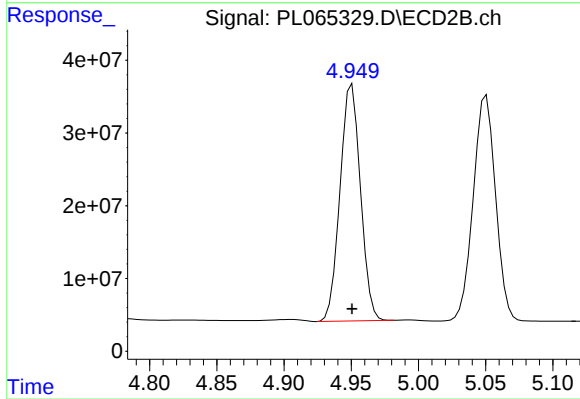
R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 158940667
Conc: 91.41 ng/ml



#7 delta-BHC

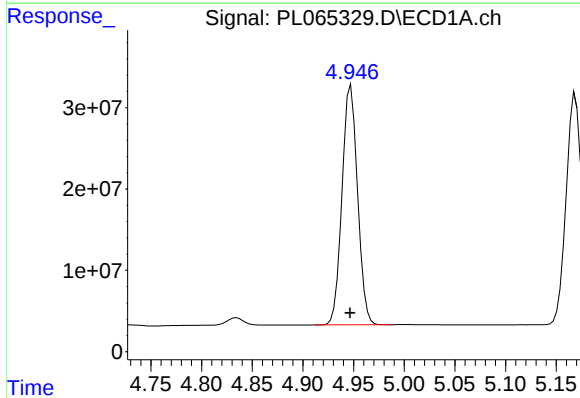
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 346197105
Conc: 99.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



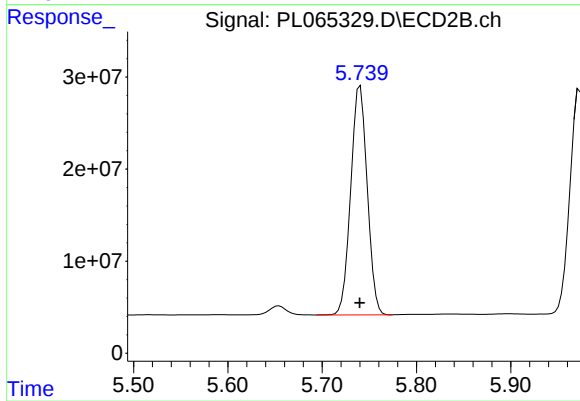
#7 delta-BHC

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 343118728
Conc: 94.95 ng/ml



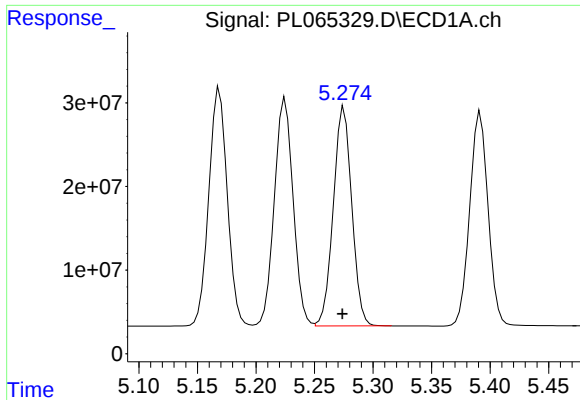
#8 Heptachlor epoxide

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 313579490
Conc: 100.60 ng/ml



#8 Heptachlor epoxide

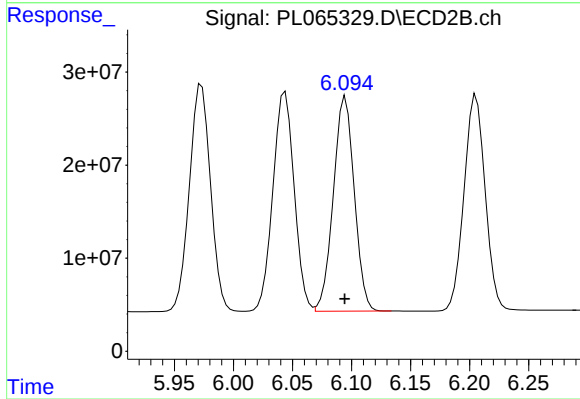
R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 303227298
Conc: 96.81 ng/ml



#9 Endosulfan I

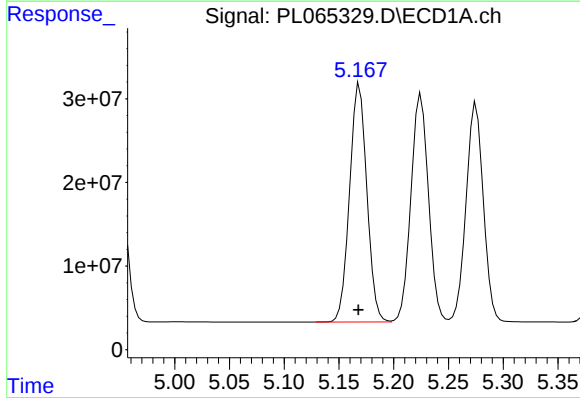
R.T.: 5.275 min
Delta R.T.: 0.001 min
Response: 287635486
Conc: 100.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



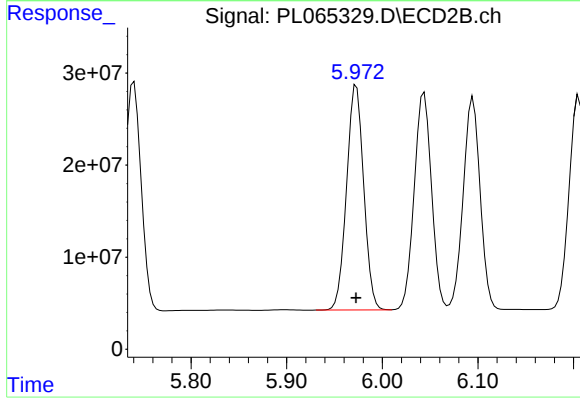
#9 Endosulfan I

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 284448401
Conc: 96.09 ng/ml



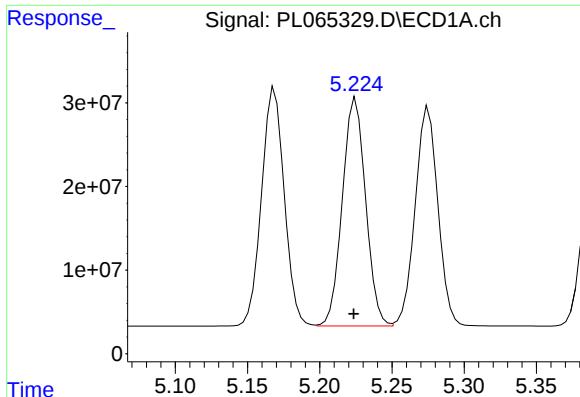
#10 gamma-Chlordane

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 312975500
Conc: 101.02 ng/ml



#10 gamma-Chlordane

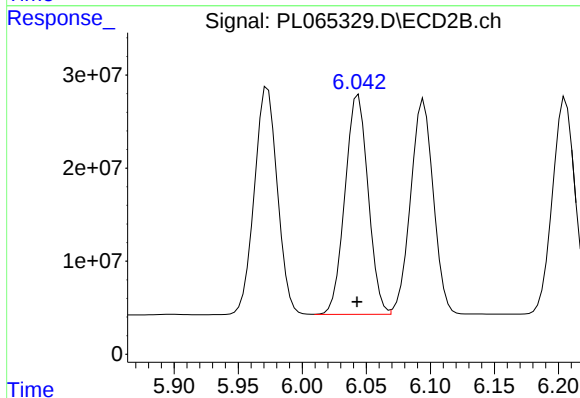
R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 305275022
Conc: 96.59 ng/ml



#11 alpha-Chlordane

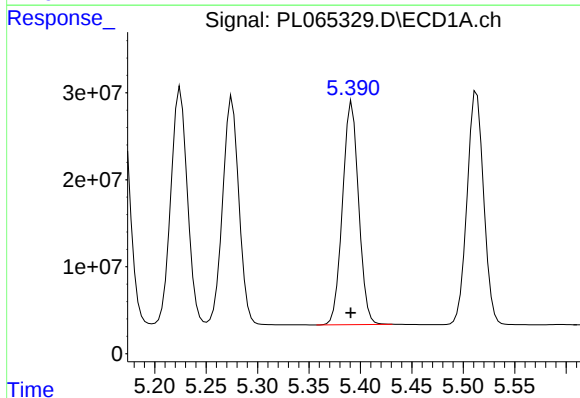
R.T.: 5.225 min
Delta R.T.: 0.001 min
Response: 304856501
Conc: 100.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



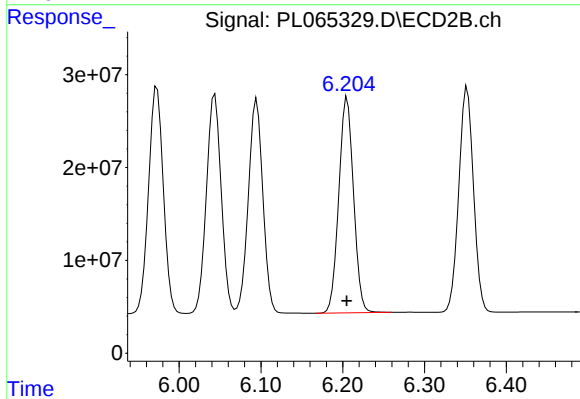
#11 alpha-Chlordane

R.T.: 6.044 min
Delta R.T.: 0.001 min
Response: 296271666
Conc: 96.10 ng/ml



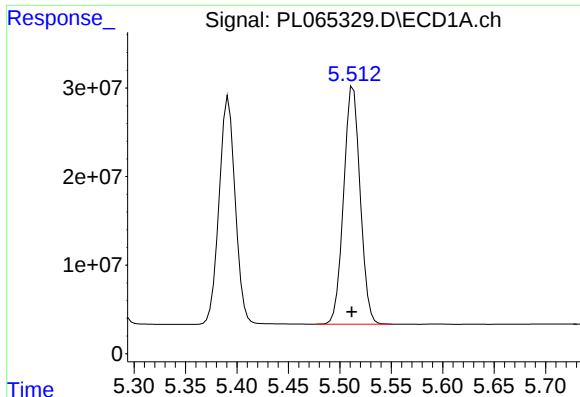
#12 4,4'-DDE

R.T.: 5.392 min
Delta R.T.: 0.001 min
Response: 279228836
Conc: 103.25 ng/ml



#12 4,4'-DDE

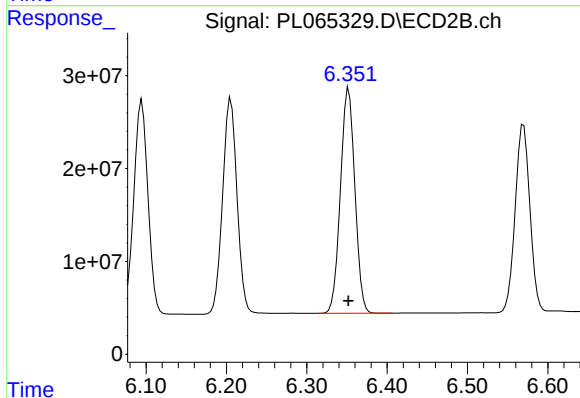
R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 289556651
Conc: 97.33 ng/ml



#13 Dieldrin

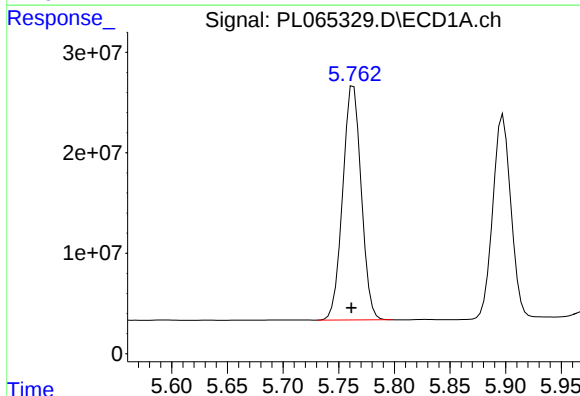
R.T.: 5.513 min
Delta R.T.: 0.001 min
Response: 300393273
Conc: 102.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



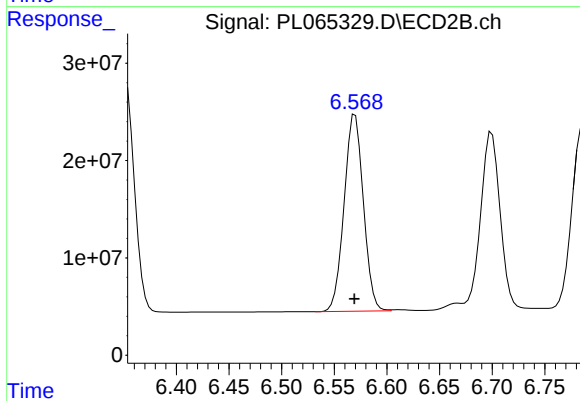
#13 Dieldrin

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 302904461
Conc: 96.91 ng/ml



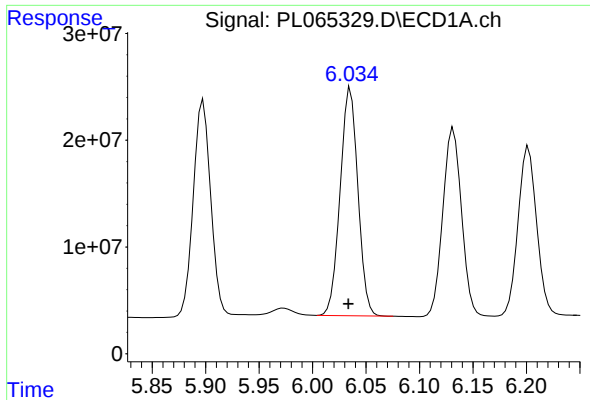
#14 Endrin

R.T.: 5.763 min
Delta R.T.: 0.002 min
Response: 270191084
Conc: 102.47 ng/ml



#14 Endrin

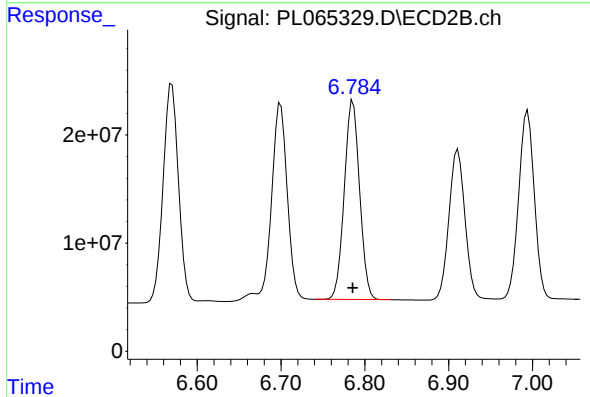
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 258590037
Conc: 97.44 ng/ml



#15 Endosulfan II

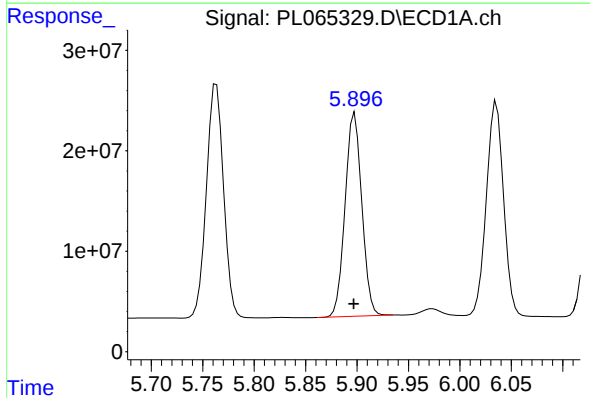
R.T.: 6.036 min
Delta R.T.: 0.002 min
Response: 247580047
Conc: 98.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



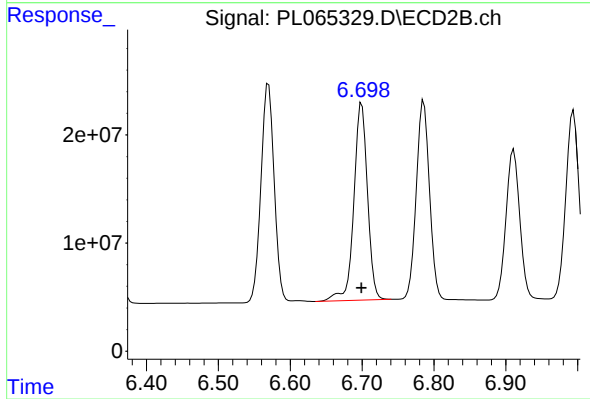
#15 Endosulfan II

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 234407854
Conc: 94.31 ng/ml



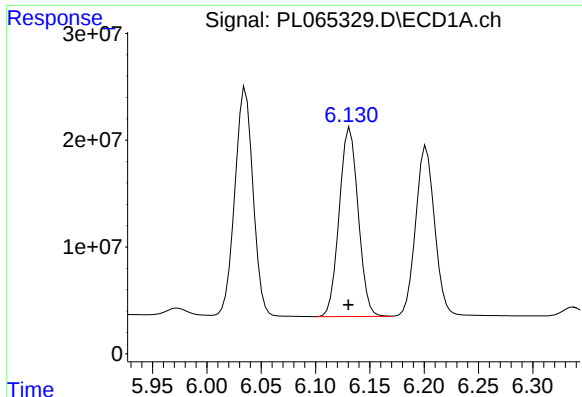
#16 4,4'-DDD

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 229420052
Conc: 101.47 ng/ml



#16 4,4'-DDD

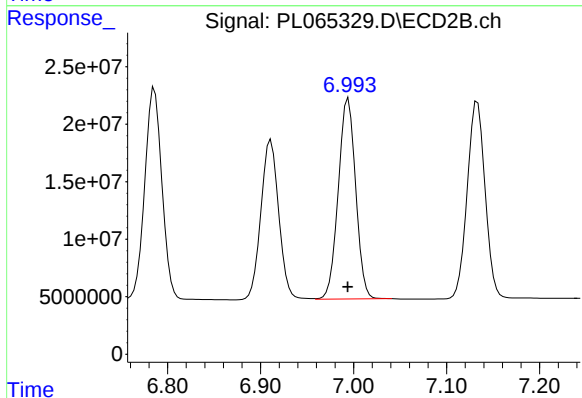
R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 240308582
Conc: 97.09 ng/ml



#17 4,4'-DDT

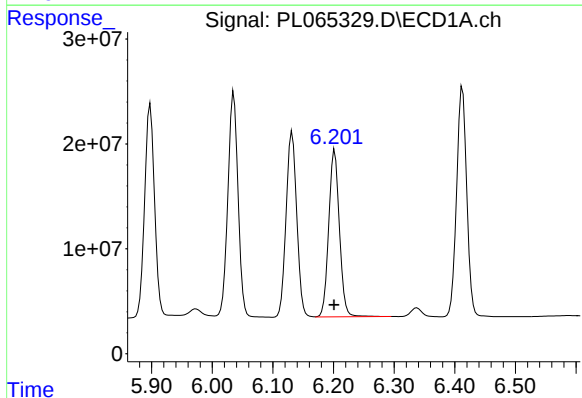
R.T.: 6.132 min
Delta R.T.: 0.001 min
Response: 215069706
Conc: 107.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



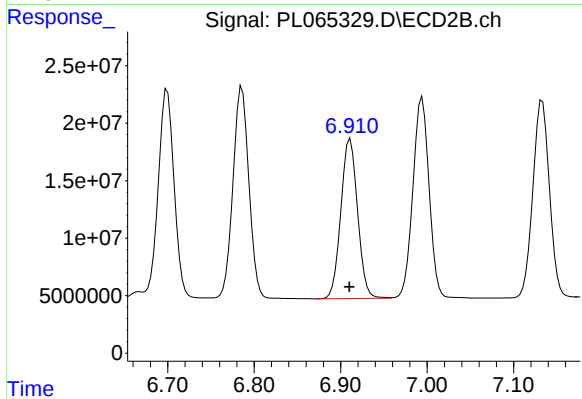
#17 4,4'-DDT

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 226436115
Conc: 98.77 ng/ml



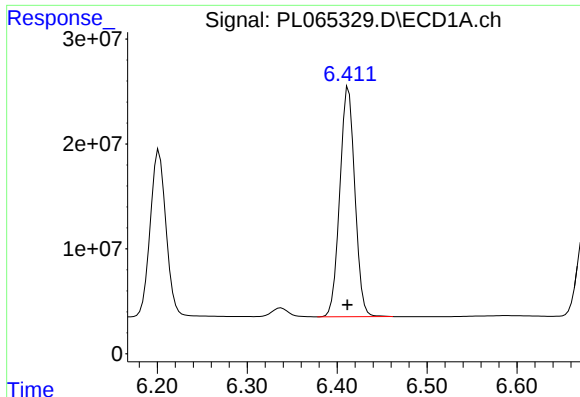
#18 Endrin aldehyde

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 195370370
Conc: 98.27 ng/ml



#18 Endrin aldehyde

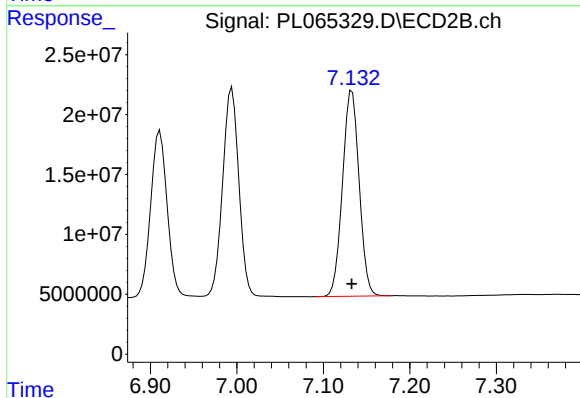
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 185330796
Conc: 94.20 ng/ml



#19 Endosulfan Sulfate

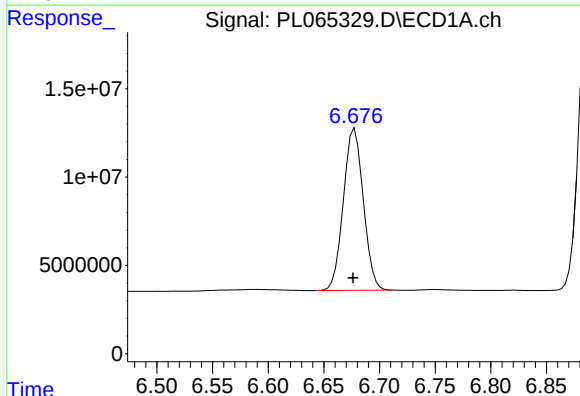
R.T.: 6.413 min
Delta R.T.: 0.001 min
Response: 254888215
Conc: 96.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



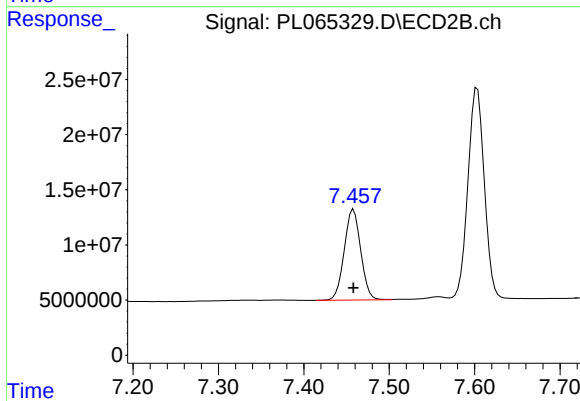
#19 Endosulfan Sulfate

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 228768000
Conc: 92.47 ng/ml



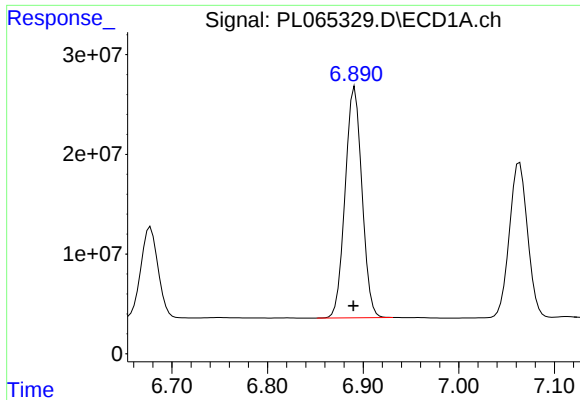
#20 Methoxychlor

R.T.: 6.678 min
Delta R.T.: 0.002 min
Response: 114358760
Conc: 99.91 ng/ml



#20 Methoxychlor

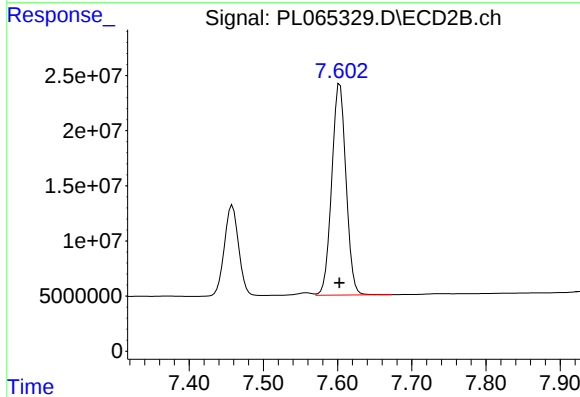
R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 110533115
Conc: 97.22 ng/ml



#21 Endrin ketone

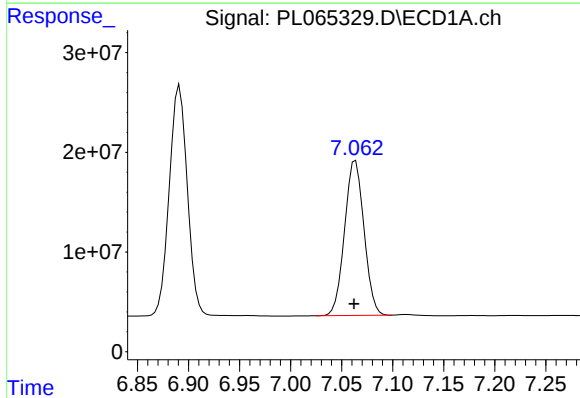
R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: 284208809
Conc: 98.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



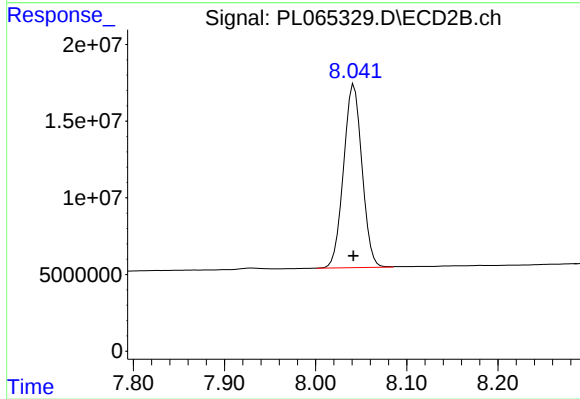
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 256602217
Conc: 95.07 ng/ml



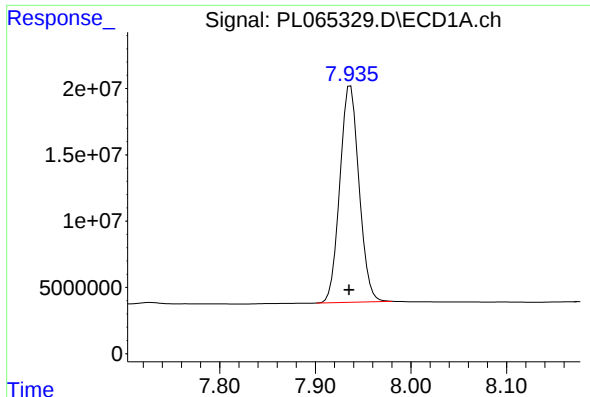
#22 Mirex

R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 205635897
Conc: 95.31 ng/ml



#22 Mirex

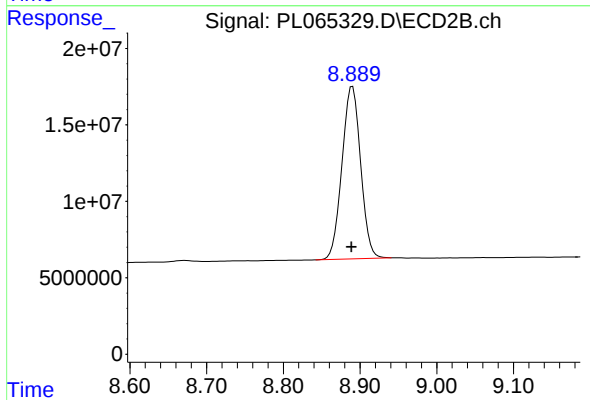
R.T.: 8.042 min
Delta R.T.: 0.000 min
Response: 167814156
Conc: 93.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.937 min
Delta R.T.: 0.002 min
Response: 228492820
Conc: 94.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: 0.002 min
Response: 191427208
Conc: 93.90 ng/ml