

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 17:23
 Operator : AJ\MA
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 00:07:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 14 00:01:37 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...	3.458	3.957	232.4E6	55088289	24.349	24.949
28)	SA Decachlor...	8.207	8.980	268.2E6	57638689	25.482	26.373
Target Compounds							
2)	A alpha-BHC	3.895	4.344	397.3E6	78284131	23.798	23.425
3)	MA gamma-BHC...	4.178	4.627	359.6E6	77400490	23.717	23.843
4)	MA Heptachlor	4.479	5.129	372.4E6	78836316	24.206	24.626
5)	MB Aldrin	4.727	5.430	342.4E6	75420419	23.642	24.066
6)	B beta-BHC	4.430	4.800	146.5E6	37503867	24.610	25.828
7)	B delta-BHC	4.634	5.013	348.8E6	57508704	23.399	22.609
8)	B Heptachlo...	5.169	5.815	320.9E6	68923353	24.230	24.614
9)	A Endosulfan I	5.508	6.169	296.8E6	71419006	24.083	24.800
10)	B gamma-Chl...	5.396	6.049	322.6E6	77146688	23.837	24.641
11)	B alpha-Chl...	5.454	6.120	321.7E6	78231771	24.080	24.813
12)	B 4,4'-DDE	5.619	6.279	306.6E6	69932744	23.561	23.844
13)	MA Dieldrin	5.751	6.425	311.8E6	73587022	23.613	24.305
14)	MA Endrin	6.008	6.641	282.6E6	60481973	23.729	24.511
15)	B Endosulfa...	6.282	6.852	271.9E6	65672203	24.437	25.197
16)	A 4,4'-DDD	6.135	6.768	239.7E6	56951250	23.284	24.169
17)	MA 4,4'-DDT	6.374	7.065	242.7E6	56732181	22.733	23.973
18)	B Endrin al...	6.449	6.976	230.3E6	56738865	24.387	25.375
19)	B Endosulfa...	6.662	7.198	254.9E6	61904848	24.786	25.186
20)	A Methoxychlor	6.920	7.525	134.9E6	33797266	24.384	25.750
21)	B Endrin ke...	7.153	7.666	282.4E6	65889305	24.081	25.055
22)	Mirex	7.341	8.117	209.0E6	49861122	25.962	26.484

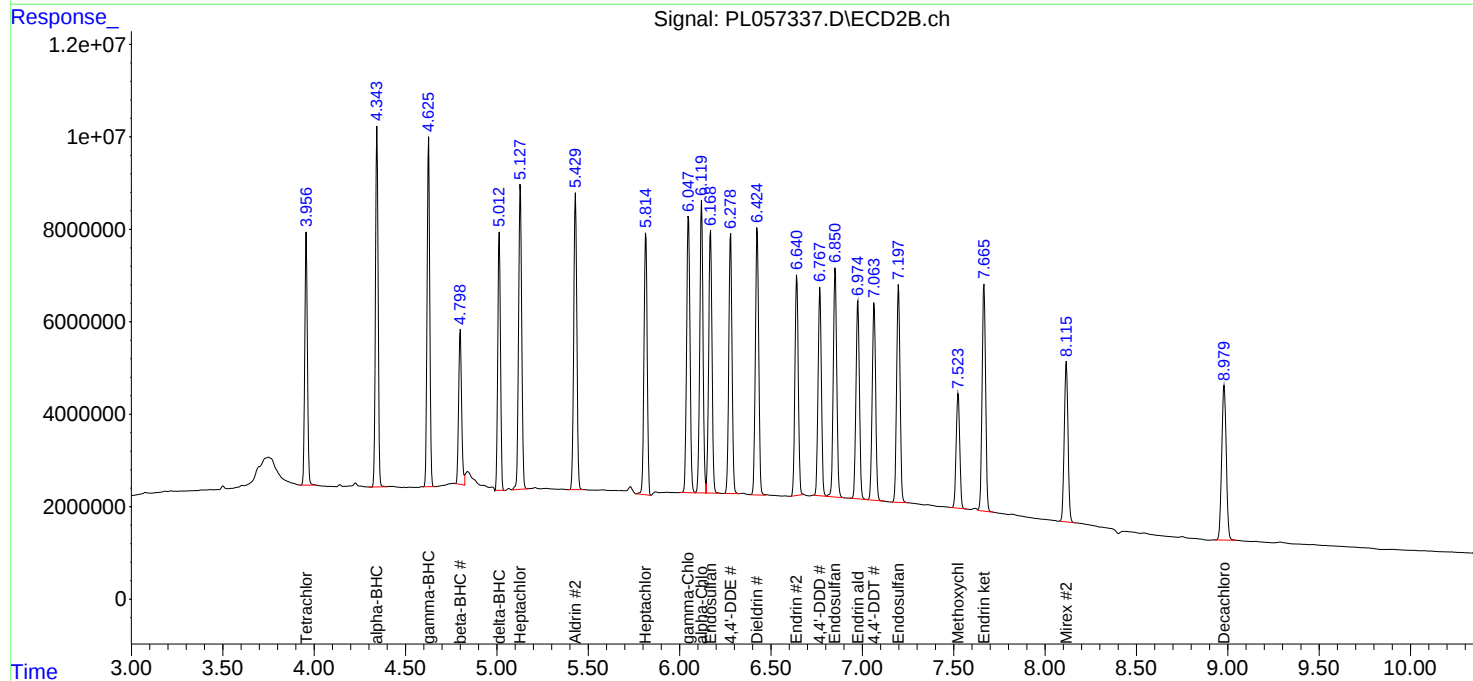
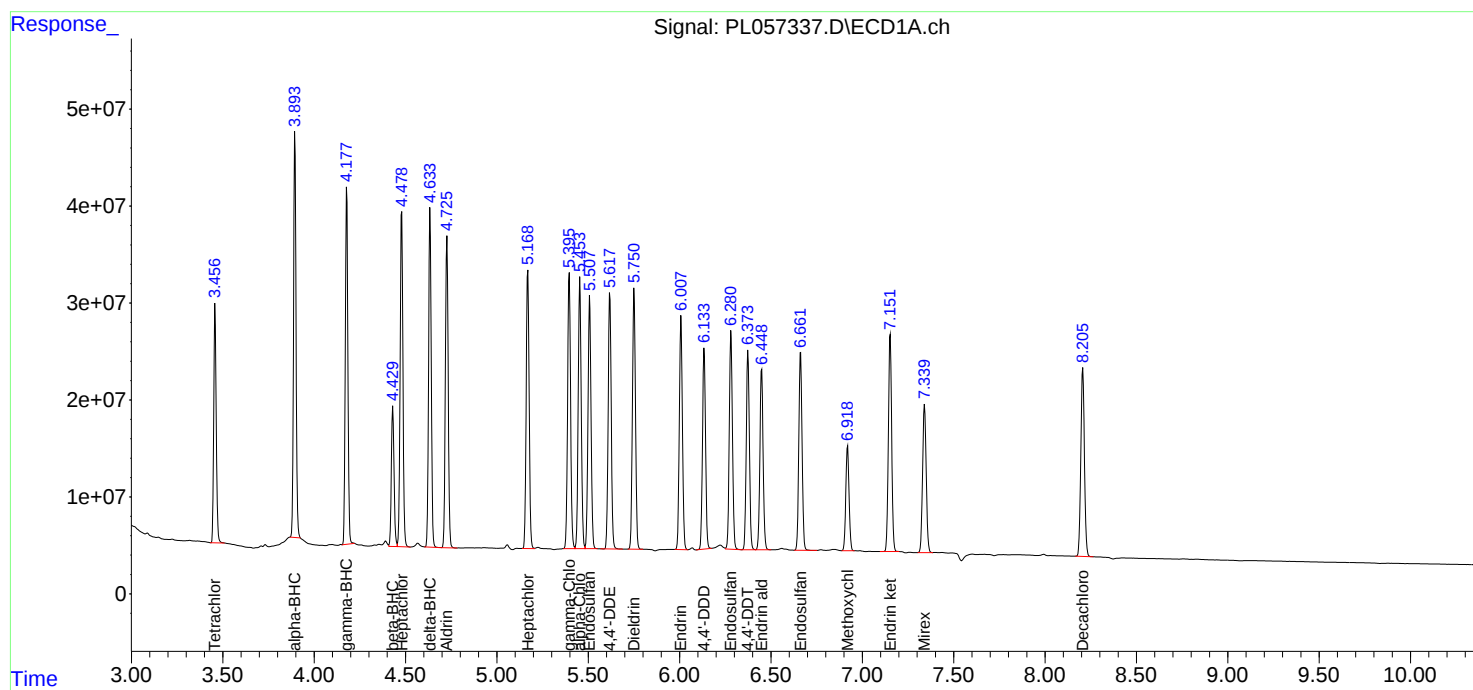
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

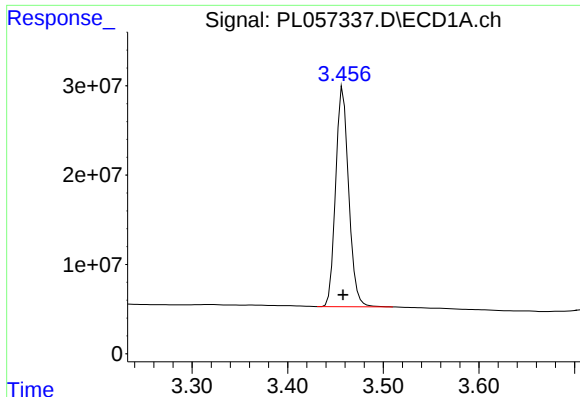
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057337.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 17:23
Operator : AJ\MA
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 00:07:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Sat Mar 14 00:01:37 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

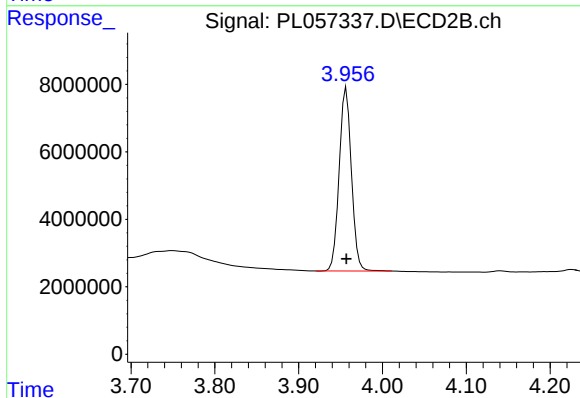




#1 Tetrachloro-m-xylene

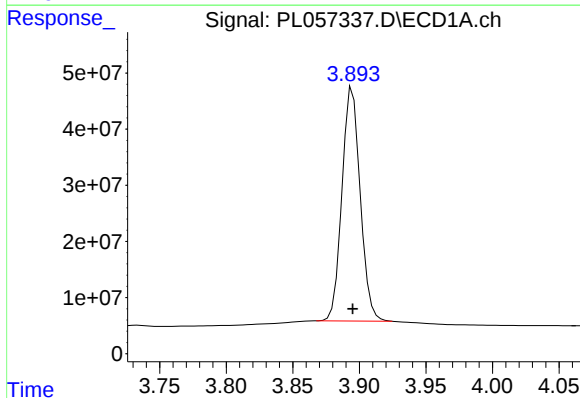
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 232354322
Conc: 24.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



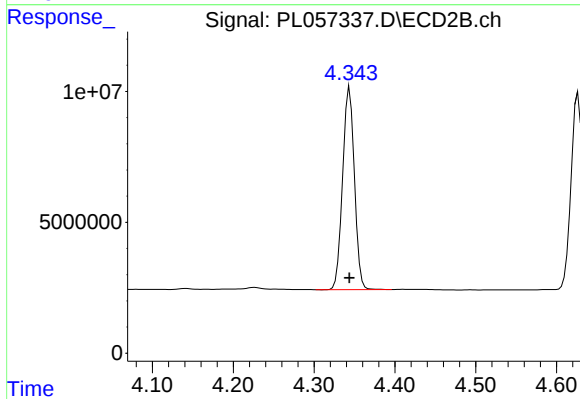
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 55088289
Conc: 24.95 ng/ml



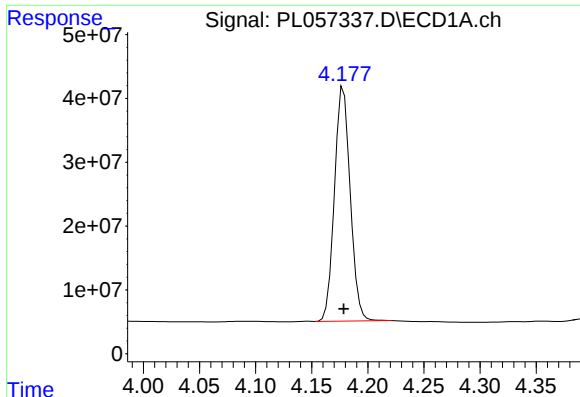
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 397339978
Conc: 23.80 ng/ml



#2 alpha-BHC

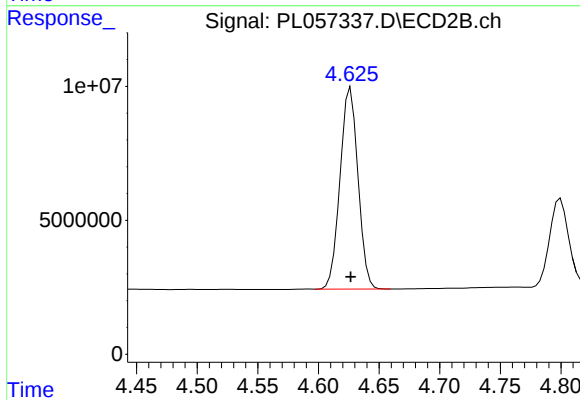
R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: 78284131
Conc: 23.43 ng/ml



#3 gamma-BHC (Lindane)

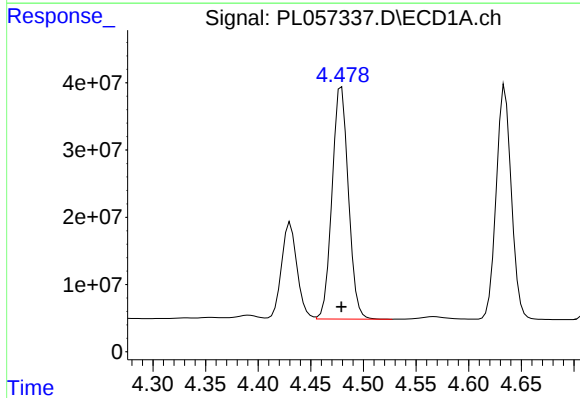
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 359649880
Conc: 23.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



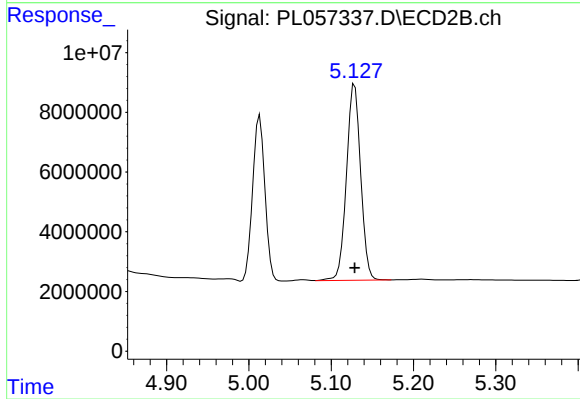
#3 gamma-BHC (Lindane)

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 77400490
Conc: 23.84 ng/ml



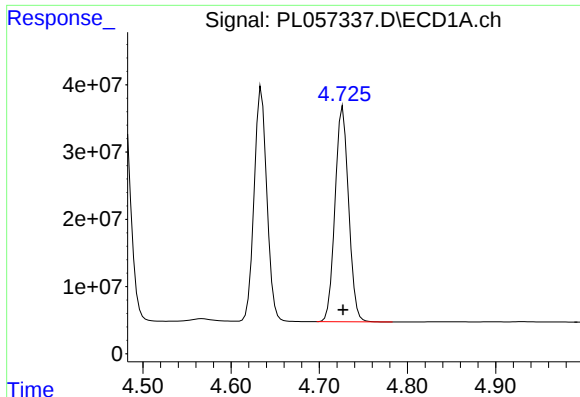
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 372360904
Conc: 24.21 ng/ml



#4 Heptachlor

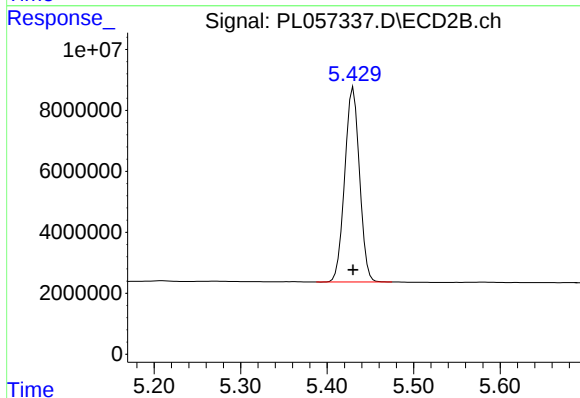
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 78836316
Conc: 24.63 ng/ml



#5 Aldrin

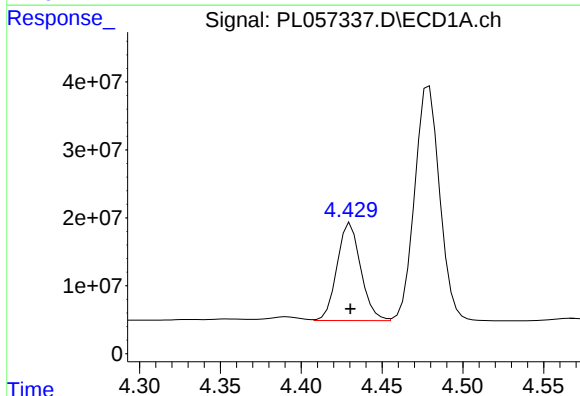
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 342355505
Conc: 23.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



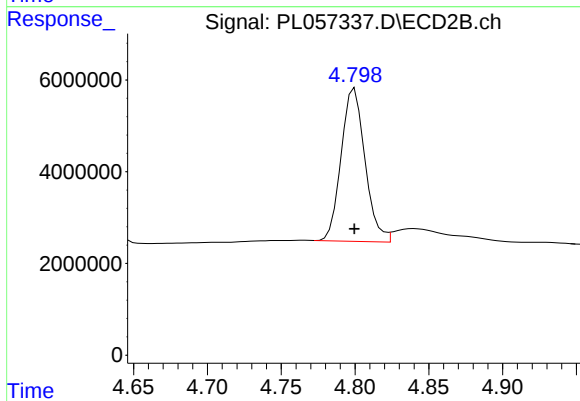
#5 Aldrin

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 75420419
Conc: 24.07 ng/ml



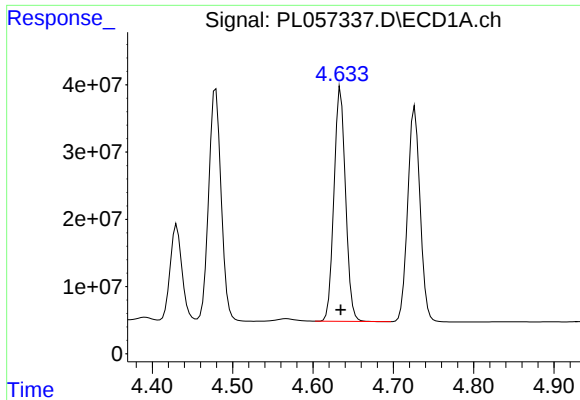
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 146494042
Conc: 24.61 ng/ml



#6 beta-BHC

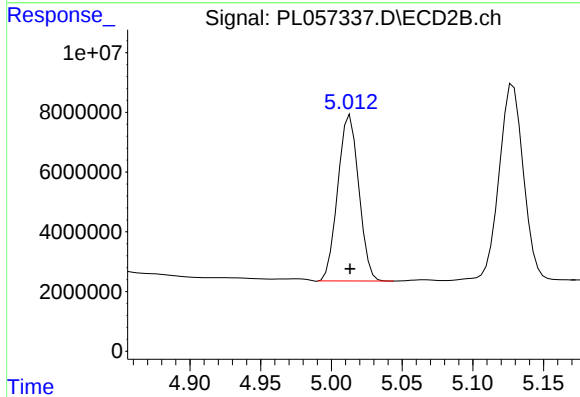
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 37503867
Conc: 25.83 ng/ml



#7 delta-BHC

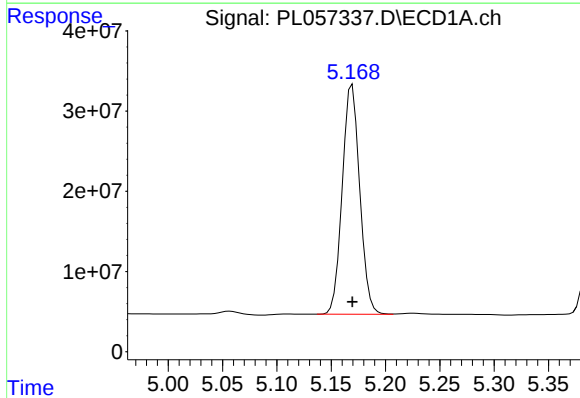
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 348770435
Conc: 23.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



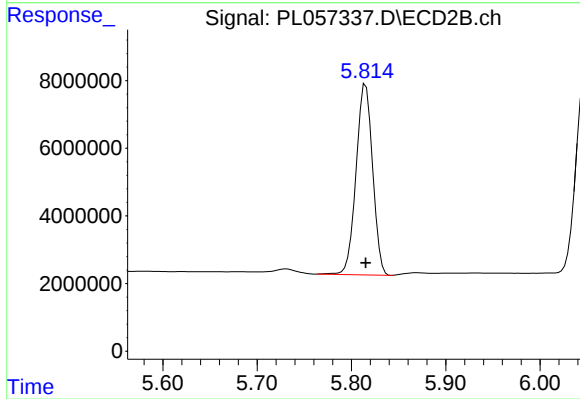
#7 delta-BHC

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 57508704
Conc: 22.61 ng/ml



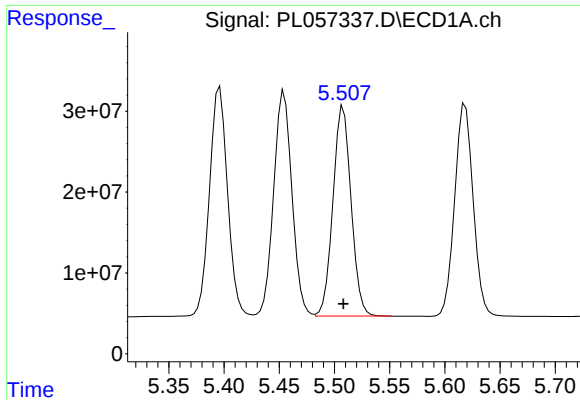
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 320944477
Conc: 24.23 ng/ml



#8 Heptachlor epoxide

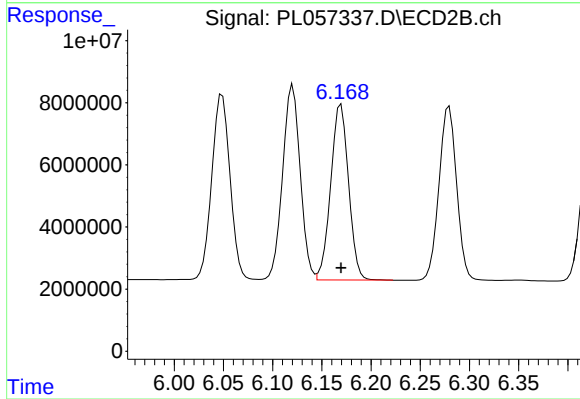
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 68923353
Conc: 24.61 ng/ml



#9 Endosulfan I

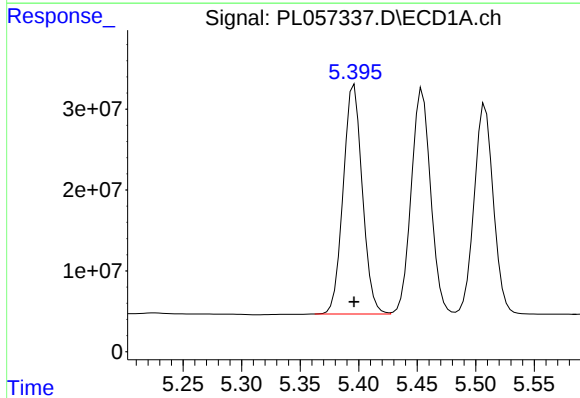
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 296818920
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



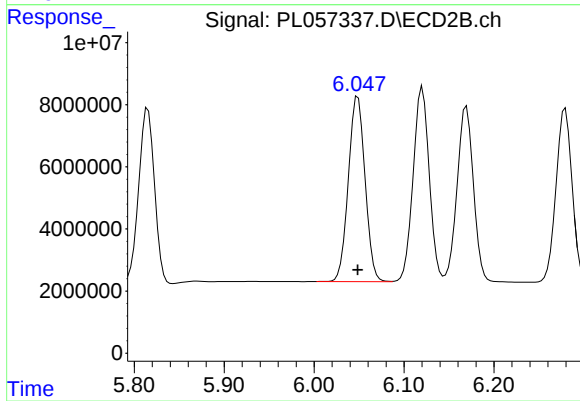
#9 Endosulfan I

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 71419006
Conc: 24.80 ng/ml



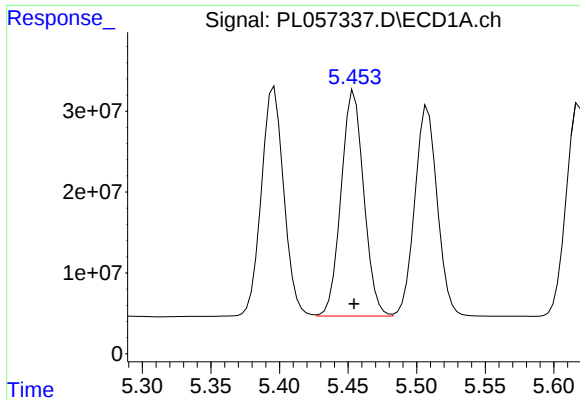
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 322567985
Conc: 23.84 ng/ml



#10 gamma-Chlordane

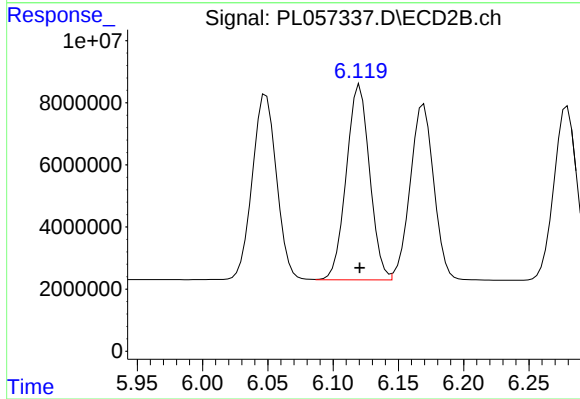
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 77146688
Conc: 24.64 ng/ml



#11 alpha-Chlordane

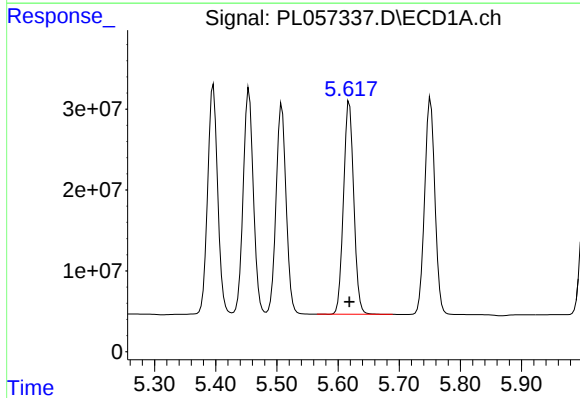
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 321742052
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



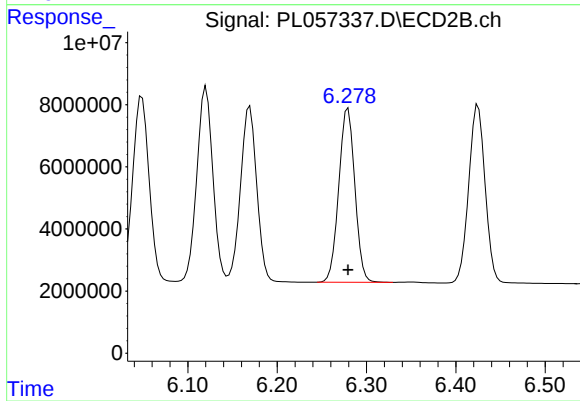
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 78231771
Conc: 24.81 ng/ml



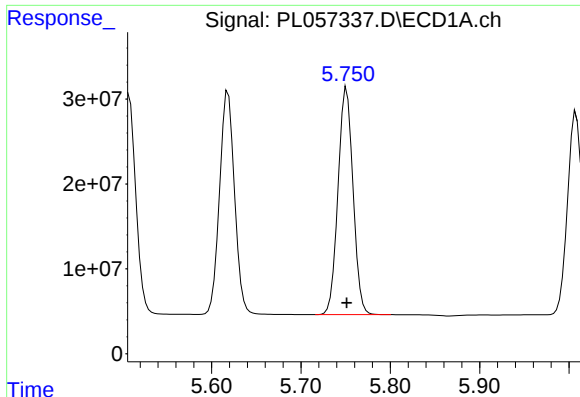
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 306636342
Conc: 23.56 ng/ml



#12 4,4'-DDE

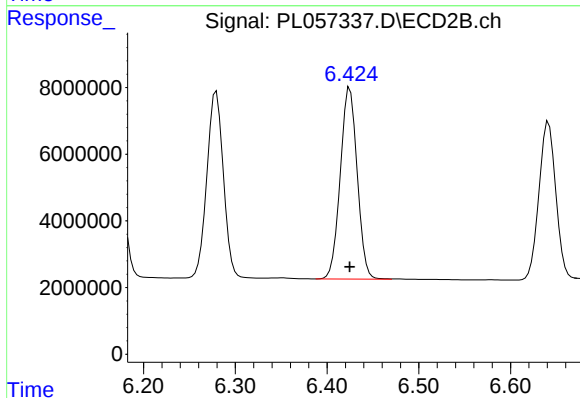
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 69932744
Conc: 23.84 ng/ml



#13 Dieldrin

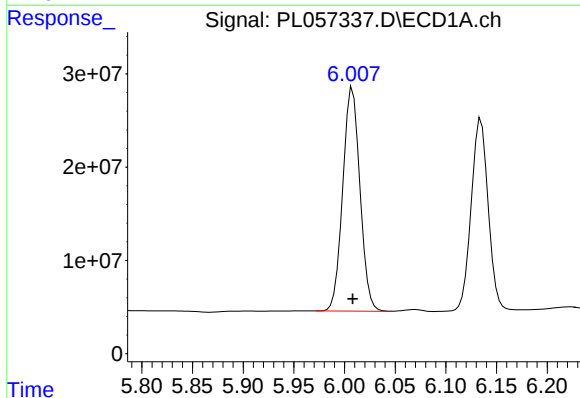
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 311818042
Conc: 23.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



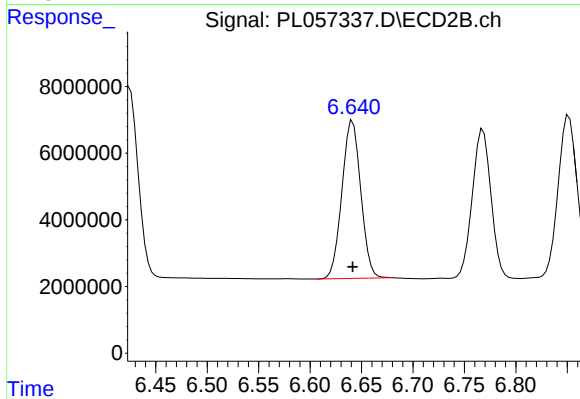
#13 Dieldrin

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 73587022
Conc: 24.30 ng/ml



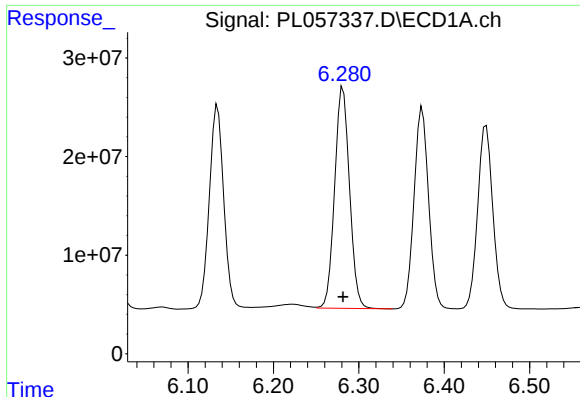
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 282562191
Conc: 23.73 ng/ml



#14 Endrin

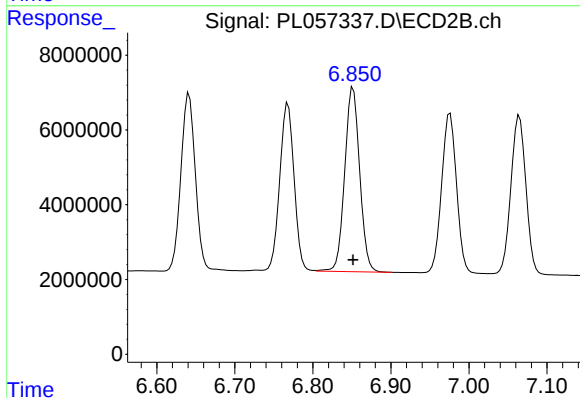
R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 60481973
Conc: 24.51 ng/ml



#15 Endosulfan II

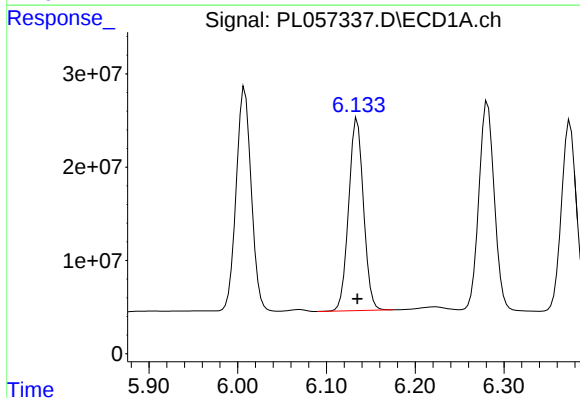
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 271910661
Conc: 24.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



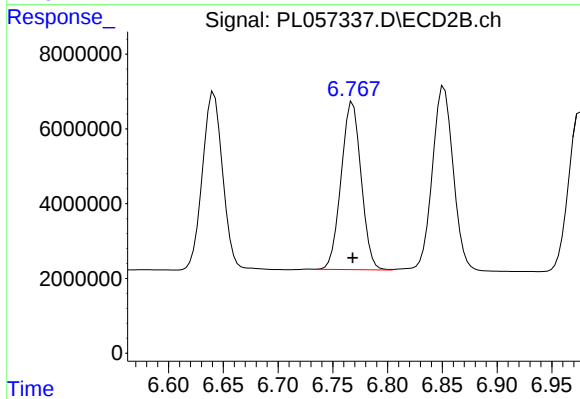
#15 Endosulfan II

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 65672203
Conc: 25.20 ng/ml



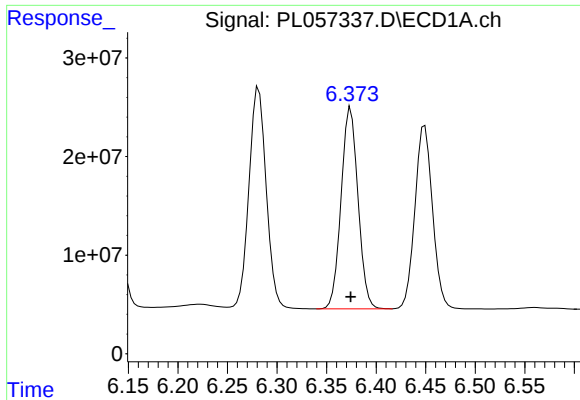
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 239654267
Conc: 23.28 ng/ml



#16 4,4'-DDD

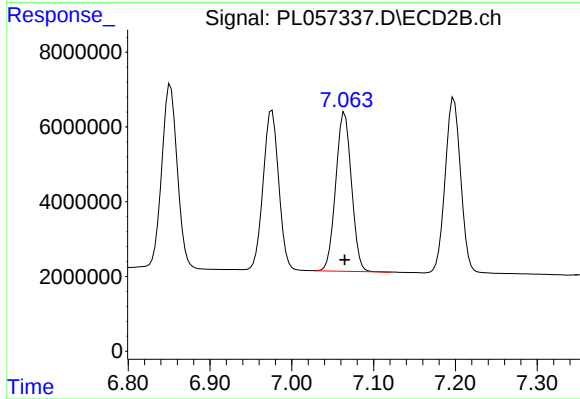
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 56951250
Conc: 24.17 ng/ml



#17 4,4'-DDT

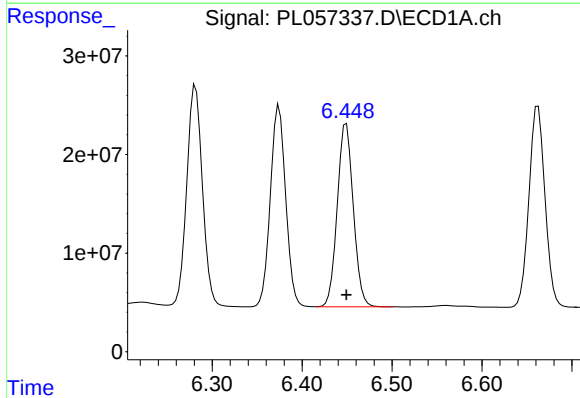
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 242724442
Conc: 22.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



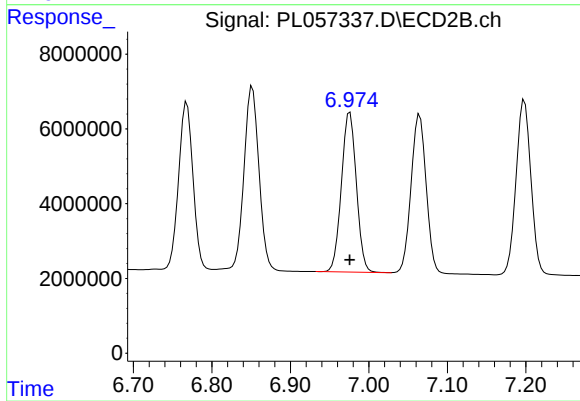
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 56732181
Conc: 23.97 ng/ml



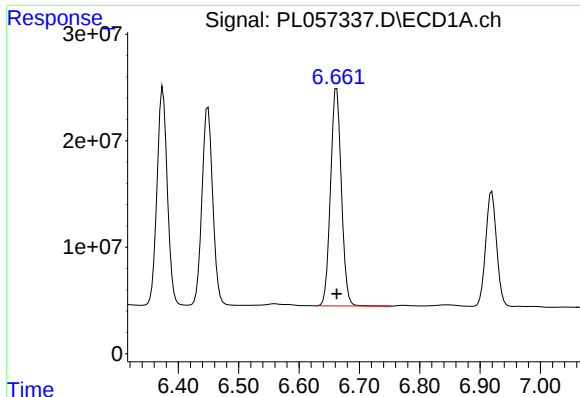
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 230274936
Conc: 24.39 ng/ml



#18 Endrin aldehyde

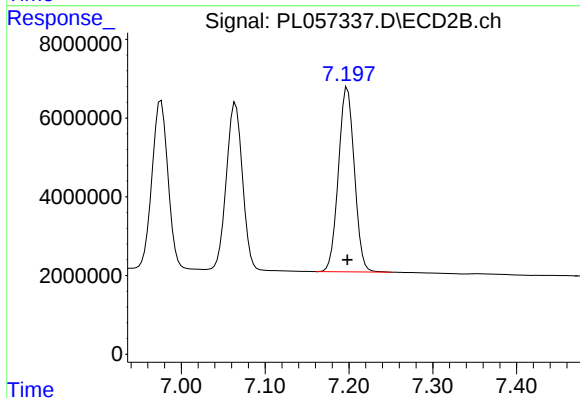
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 56738865
Conc: 25.37 ng/ml



#19 Endosulfan Sulfate

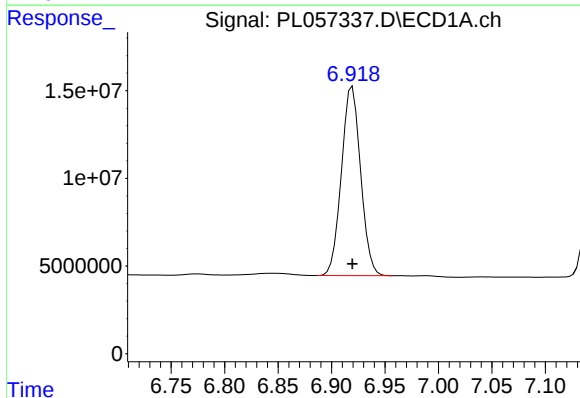
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 254875883
Conc: 24.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



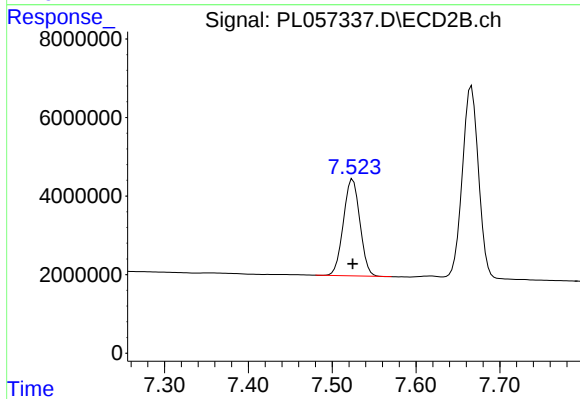
#19 Endosulfan Sulfate

R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 61904848
Conc: 25.19 ng/ml



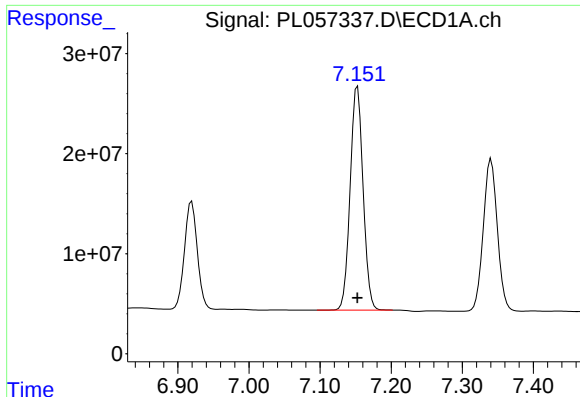
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 134866908
Conc: 24.38 ng/ml



#20 Methoxychlor

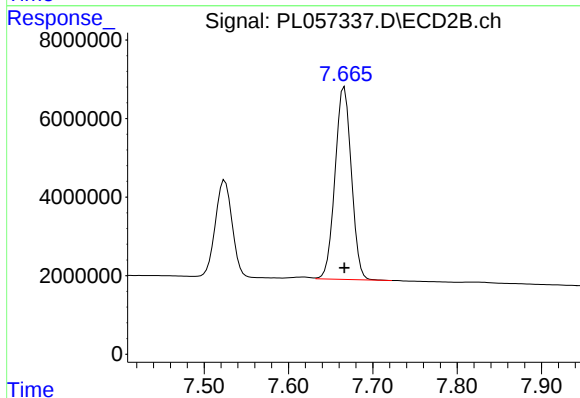
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 33797266
Conc: 25.75 ng/ml



#21 Endrin ketone

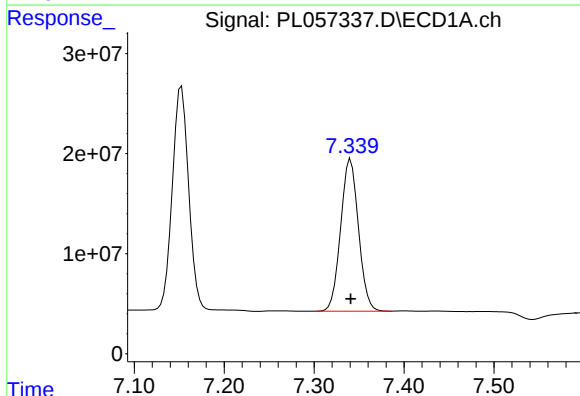
R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 282419008
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



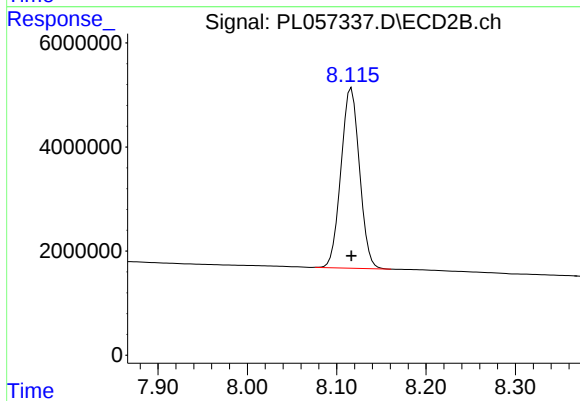
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 65889305
Conc: 25.06 ng/ml



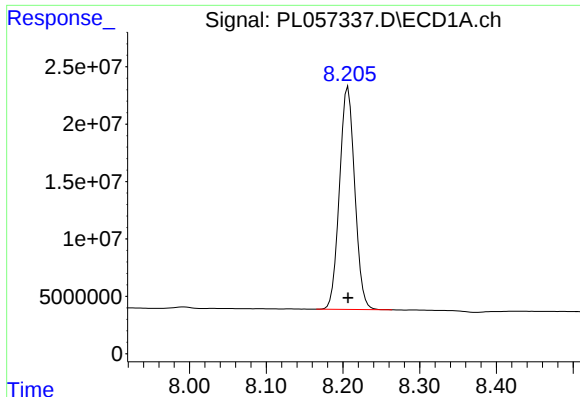
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 209015870
Conc: 25.96 ng/ml



#22 Mirex

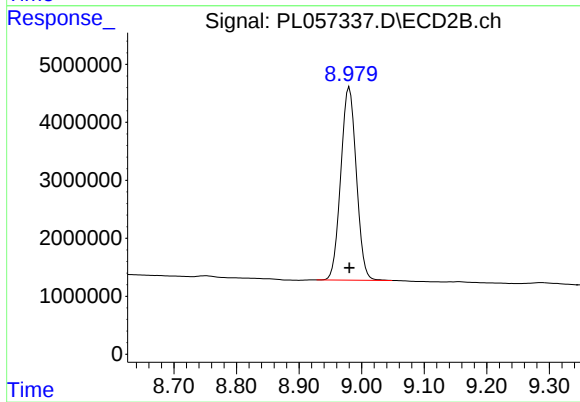
R.T.: 8.117 min
Delta R.T.: 0.000 min
Response: 49861122
Conc: 26.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 268169220
Conc: 25.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 57638689
Conc: 26.37 ng/ml