

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020420\
 Data File : PL056330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2020 19:34
 Operator : AJ\MA
 Sample : PB126561BS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB126561BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 03:21:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 28 13:10:37 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...	3.498	4.017	187.1E6	59963148	17.869	20.507
28)	SA Decachlor...	8.252	9.093	146.0E6	35631424	13.864	15.753
Target Compounds							
2)	A alpha-BHC	3.937	4.406	857.4E6	231.1E6	48.113	52.794
3)	MA gamma-BHC...	4.220	4.691	809.8E6	214.9E6	49.454	52.413
4)	MA Heptachlor	4.522	5.198	772.0E6	185.7E6	48.084	51.896
5)	MB Aldrin	4.771	5.504	750.0E6	174.7E6	46.107	49.707
6)	B beta-BHC	4.471	4.863	312.0E6	85730397	47.361	52.292
7)	B delta-BHC	4.676	5.080	722.7E6	165.0E6	45.075	51.445
8)	B Heptachlo...	5.214	5.891	744.5E6	162.8E6	48.407	52.305
9)	A Endosulfan I	5.554	6.249	683.0E6	154.3E6	47.063	51.574
10)	B gamma-Chl...	5.441	6.126	741.3E6	160.8E6	47.266	50.572
11)	B alpha-Chl...	5.500	6.198	722.2E6	161.1E6	46.951	50.813
12)	B 4,4'-DDE	5.662	6.356	661.7E6	149.6E6	45.658	49.949
13)	MA Dieldrin	5.797	6.506	712.7E6	162.1E6	46.341	52.239
14)	MA Endrin	6.055	6.725	614.8E6	132.5E6	43.756	50.566
15)	B Endosulfa...	6.328	6.935	581.1E6	137.4E6	44.430	51.048
16)	A 4,4'-DDD	6.179	6.849	519.5E6	127.4E6	48.330	54.007
17)	MA 4,4'-DDT	6.419	7.147	483.2E6	108.3E6	44.211	47.194
18)	B Endrin al...	6.495	7.059	501.7E6	113.3E6	45.854	49.894
19)	B Endosulfa...	6.708	7.284	539.9E6	123.5E6	44.404	48.806
20)	A Methoxychlor	6.963	7.607	241.7E6	58972430	45.502	48.098
21)	B Endrin ke...	7.200	7.756	592.9E6	136.4E6	45.312	51.145
22)	Mirex	7.390	8.210	342.2E6	77731779	37.037	42.761

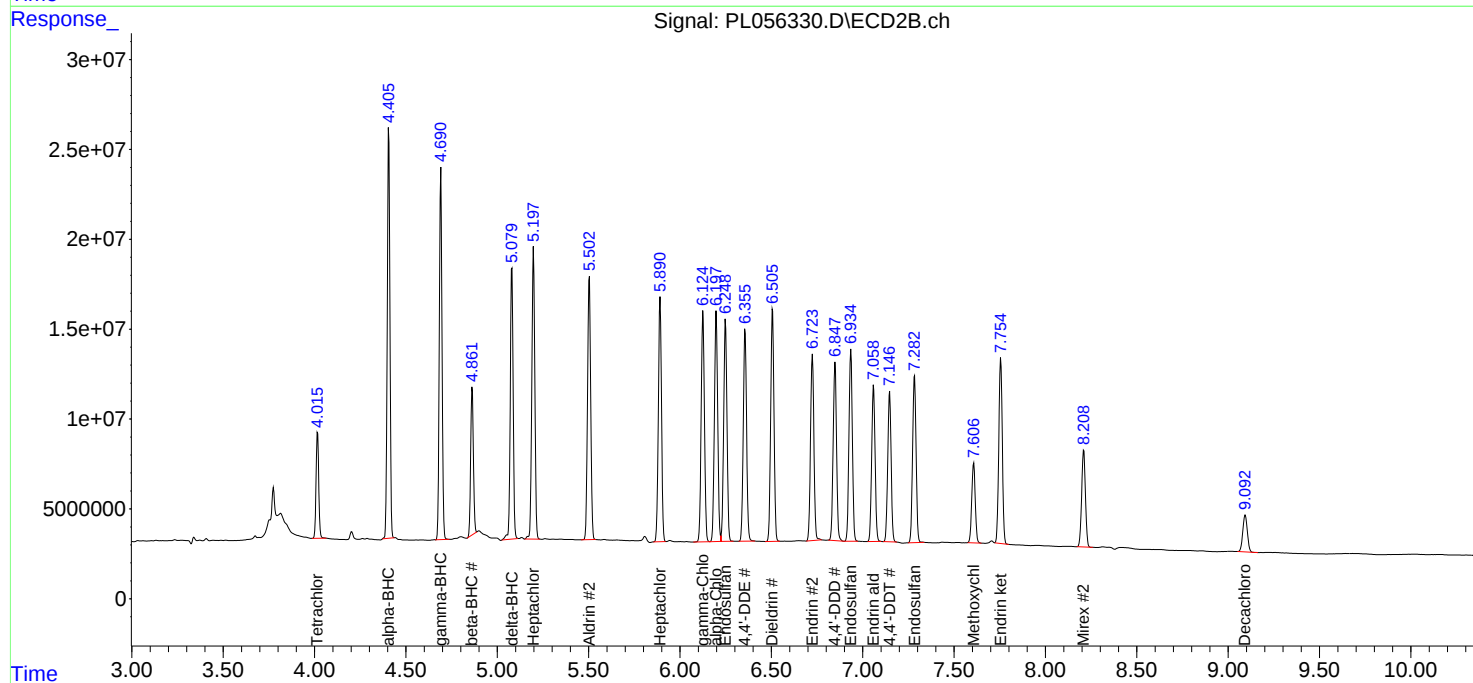
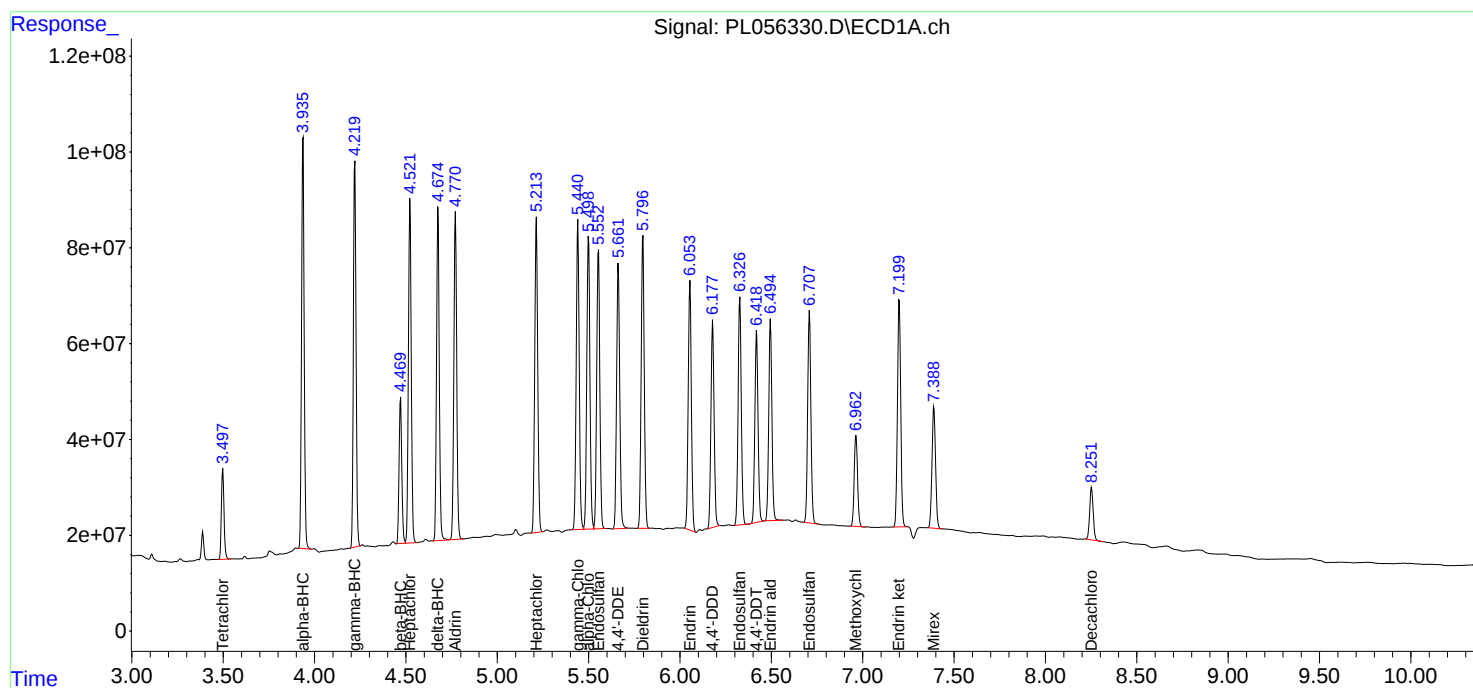
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

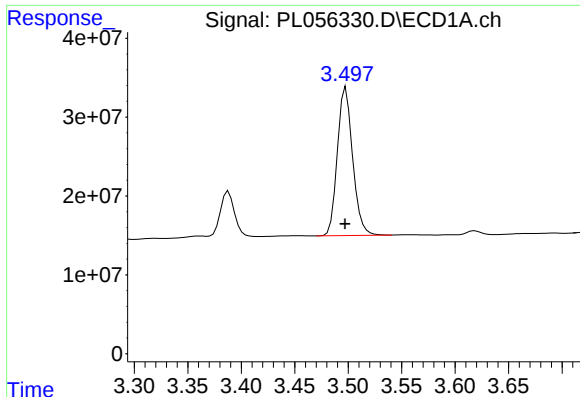
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020420\
Data File : PL056330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2020 19:34
Operator : AJ\MA
Sample : PB126561BS
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB126561BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 03:21:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 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

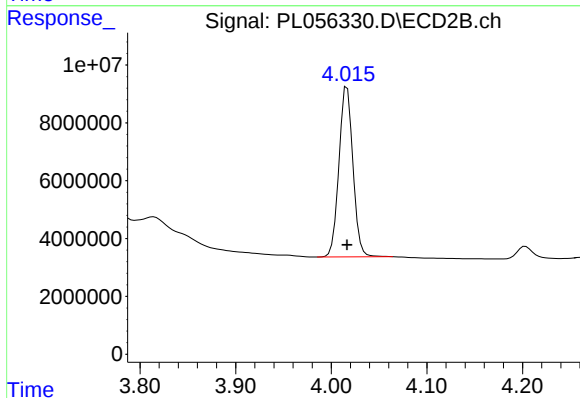




#1 Tetrachloro-m-xylene

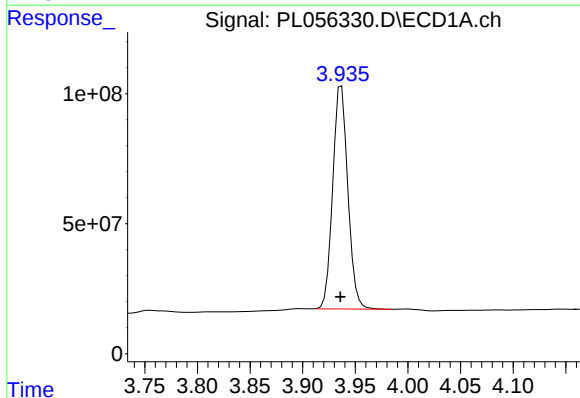
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 187142161
Conc: 17.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126561BS



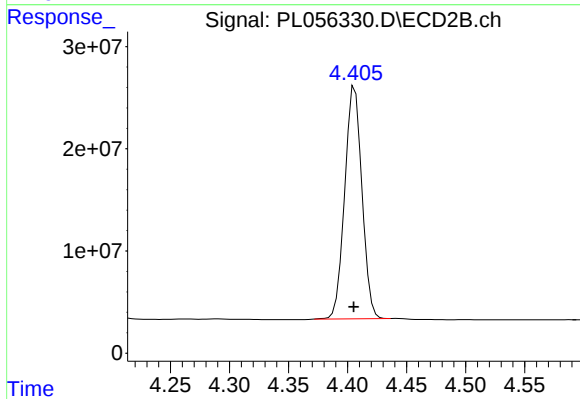
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 59963148
Conc: 20.51 ng/ml



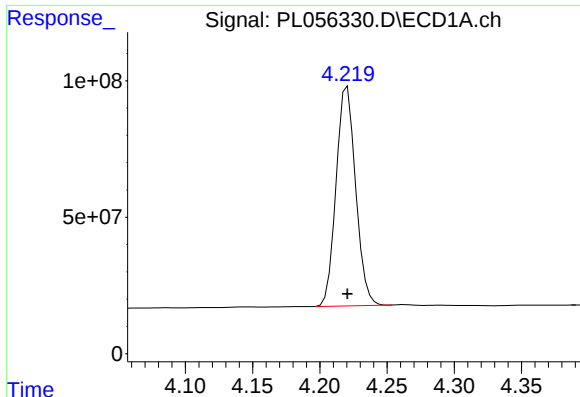
#2 alpha-BHC

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 857387724
Conc: 48.11 ng/ml



#2 alpha-BHC

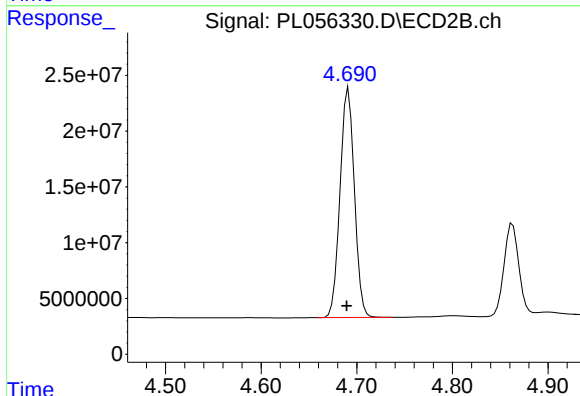
R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 231089256
Conc: 52.79 ng/ml



#3 gamma-BHC (Lindane)

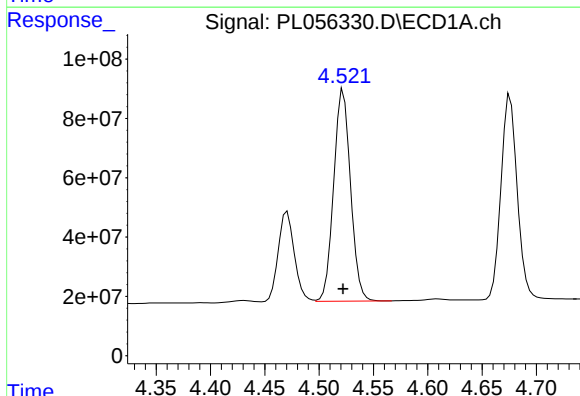
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 809754157
Conc: 49.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126561BS



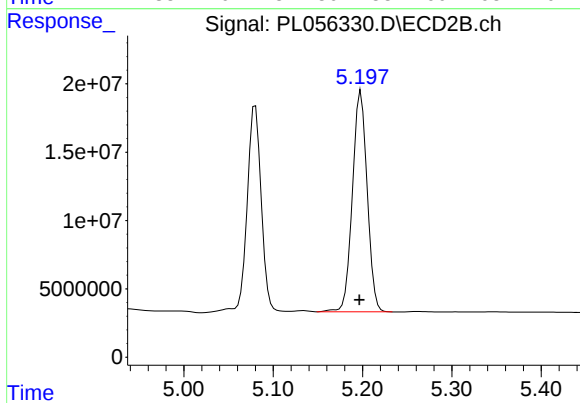
#3 gamma-BHC (Lindane)

R.T.: 4.691 min
Delta R.T.: 0.002 min
Response: 214932230
Conc: 52.41 ng/ml



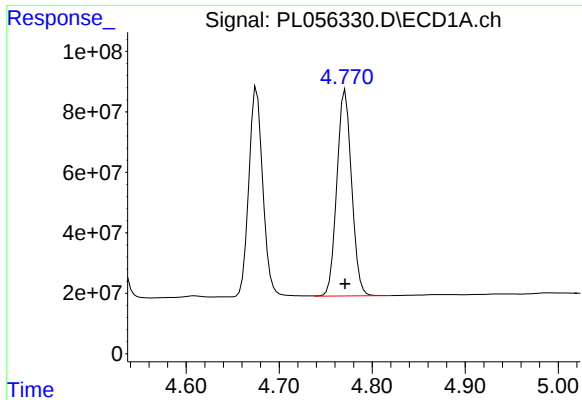
#4 Heptachlor

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 771978957
Conc: 48.08 ng/ml



#4 Heptachlor

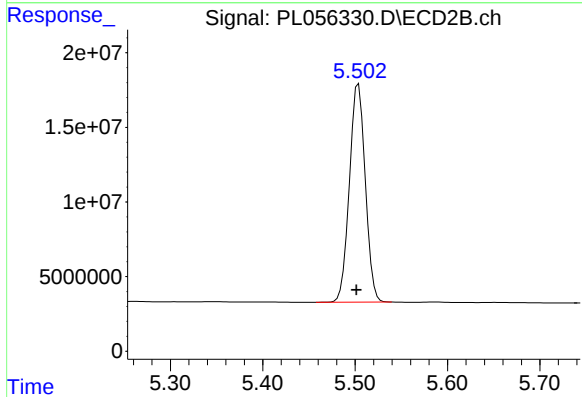
R.T.: 5.198 min
Delta R.T.: 0.002 min
Response: 185670466
Conc: 51.90 ng/ml



#5 Aldrin

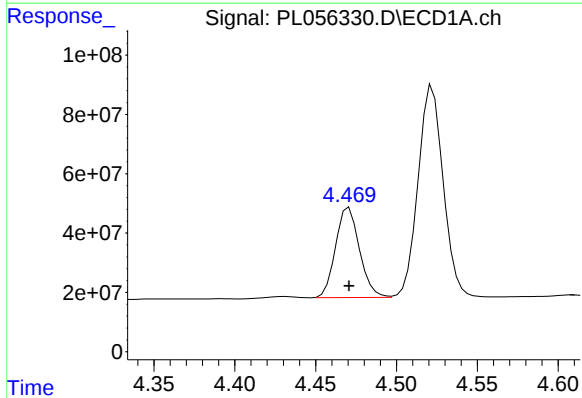
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 750031792
Conc: 46.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126561BS



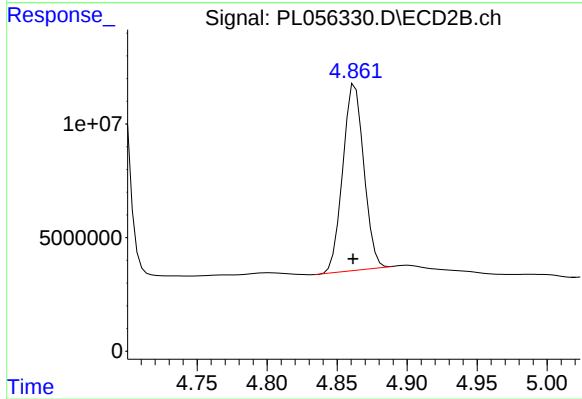
#5 Aldrin

R.T.: 5.504 min
Delta R.T.: 0.002 min
Response: 174699681
Conc: 49.71 ng/ml



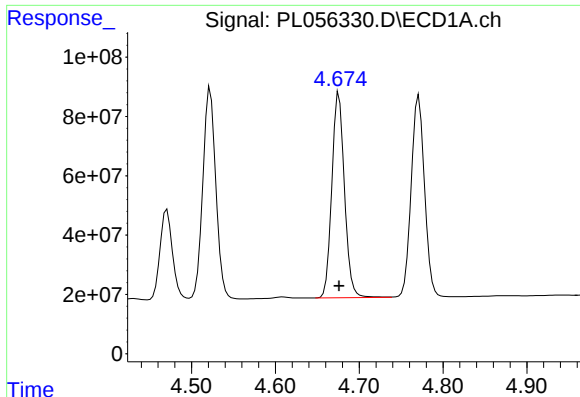
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 311959883
Conc: 47.36 ng/ml



#6 beta-BHC

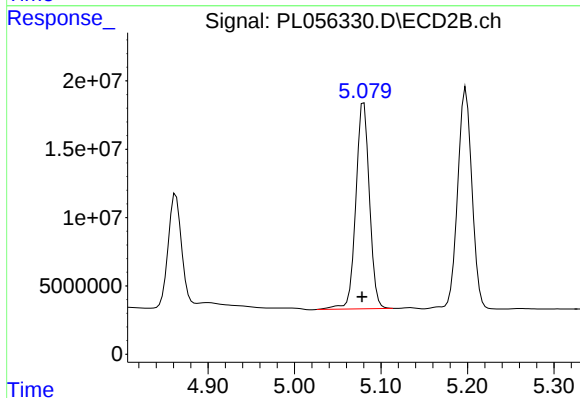
R.T.: 4.863 min
Delta R.T.: 0.001 min
Response: 85730397
Conc: 52.29 ng/ml



#7 delta-BHC

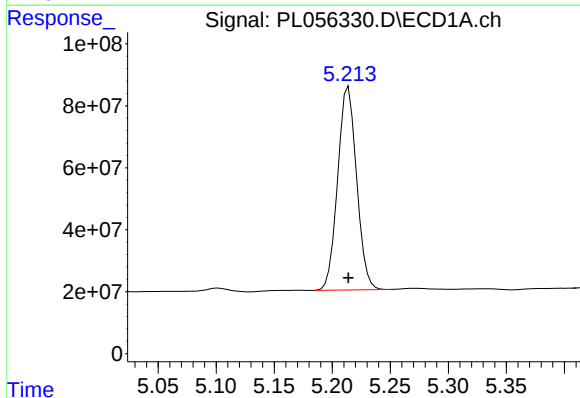
R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 722654173
Conc: 45.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126561BS



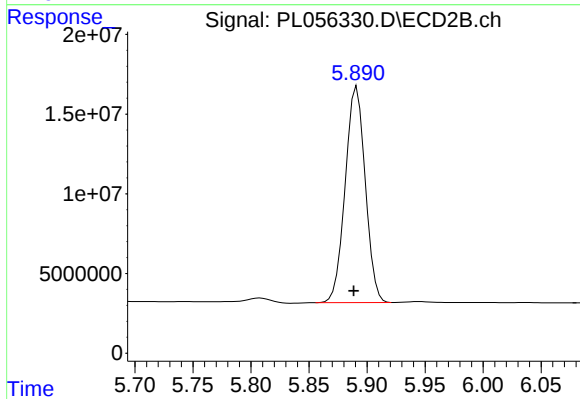
#7 delta-BHC

R.T.: 5.080 min
Delta R.T.: 0.002 min
Response: 164991373
Conc: 51.45 ng/ml



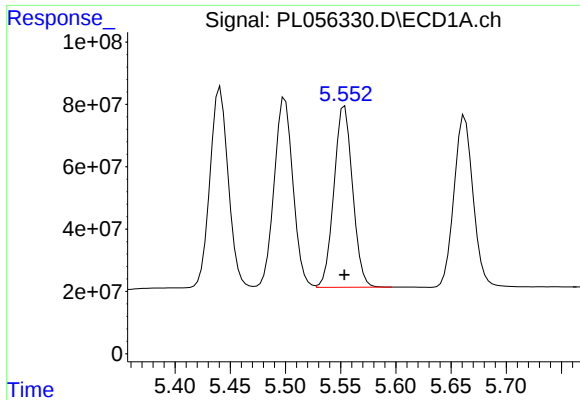
#8 Heptachlor epoxide

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 744528776
Conc: 48.41 ng/ml



#8 Heptachlor epoxide

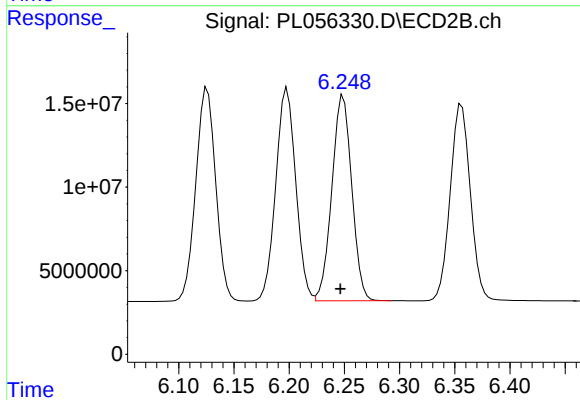
R.T.: 5.891 min
Delta R.T.: 0.003 min
Response: 162802021
Conc: 52.30 ng/ml



#9 Endosulfan I

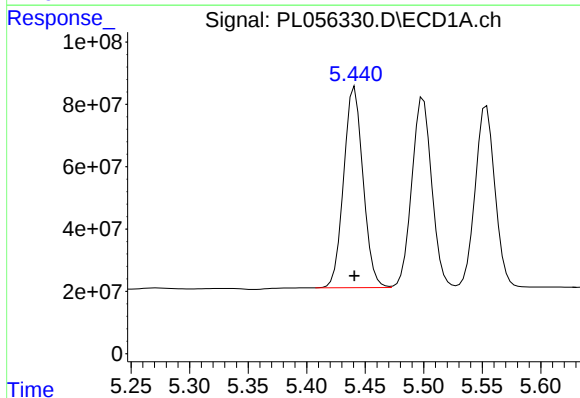
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 682953891
Conc: 47.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126561BS



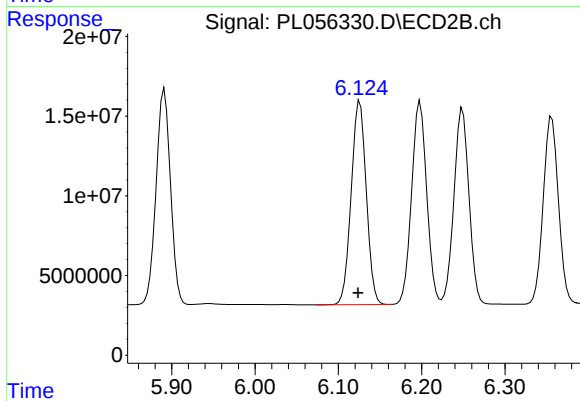
#9 Endosulfan I

R.T.: 6.249 min
Delta R.T.: 0.003 min
Response: 154348869
Conc: 51.57 ng/ml



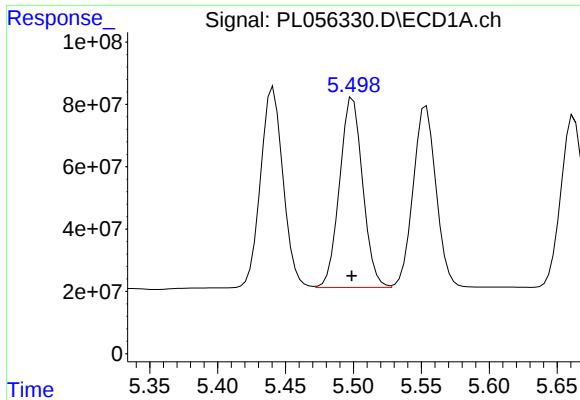
#10 gamma-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 741277367
Conc: 47.27 ng/ml



#10 gamma-Chlordane

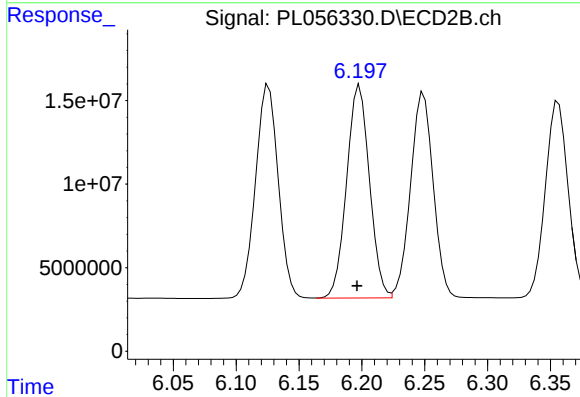
R.T.: 6.126 min
Delta R.T.: 0.002 min
Response: 160827187
Conc: 50.57 ng/ml



#11 alpha-Chlordane

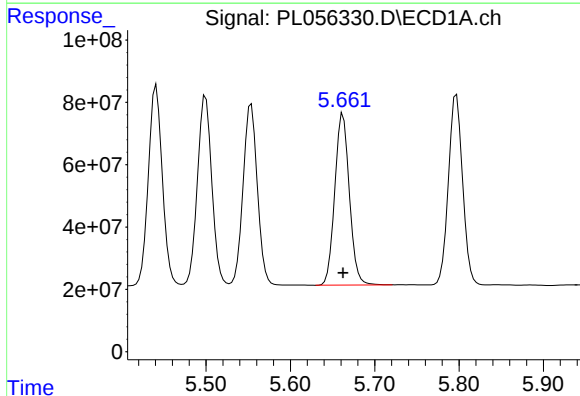
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 722244396
Conc: 46.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126561BS



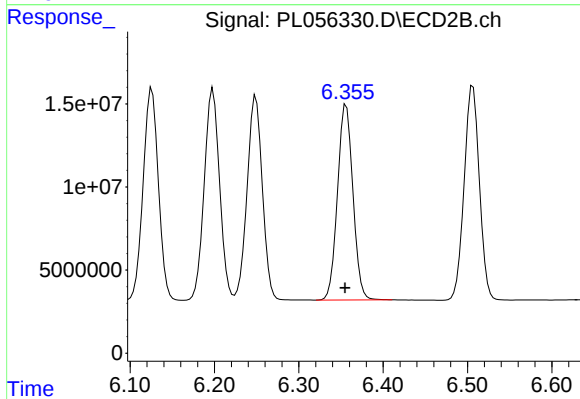
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 161062547
Conc: 50.81 ng/ml



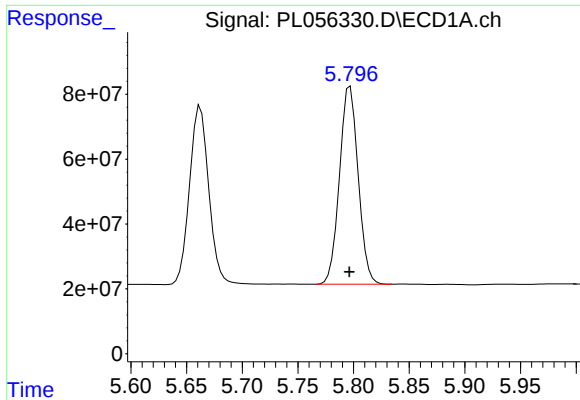
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 661749876
Conc: 45.66 ng/ml



#12 4,4'-DDE

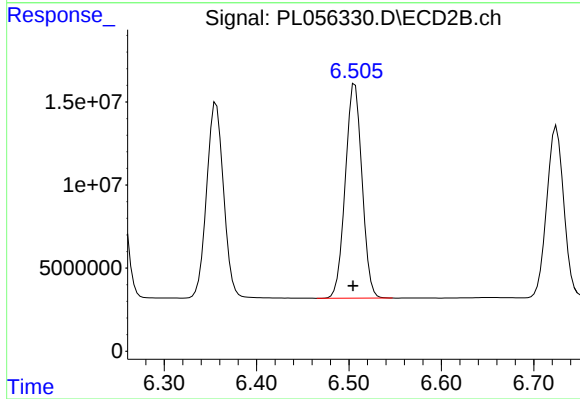
R.T.: 6.356 min
Delta R.T.: 0.002 min
Response: 149615668
Conc: 49.95 ng/ml



#13 Dieldrin

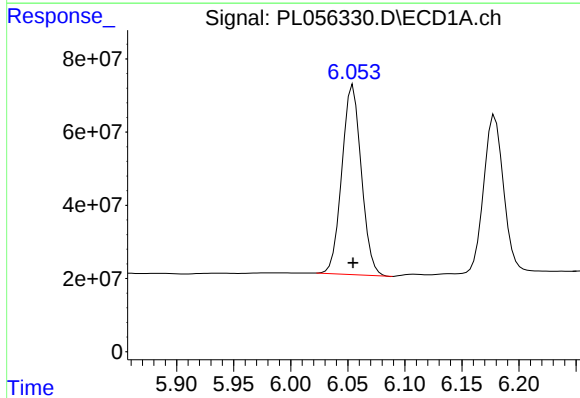
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 712722384
Conc: 46.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126561BS



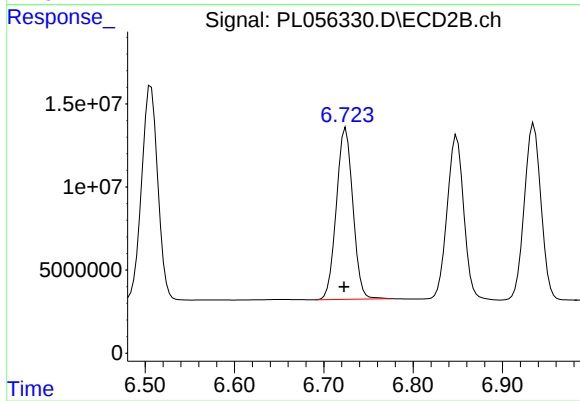
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.002 min
Response: 162147966
Conc: 52.24 ng/ml



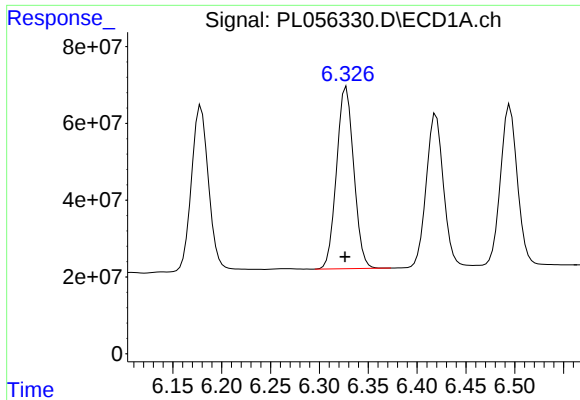
#14 Endrin

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 614846522
Conc: 43.76 ng/ml



#14 Endrin

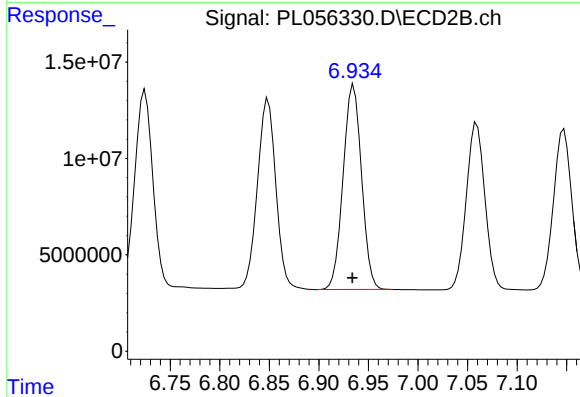
R.T.: 6.725 min
Delta R.T.: 0.002 min
Response: 132517900
Conc: 50.57 ng/ml



#15 Endosulfan II

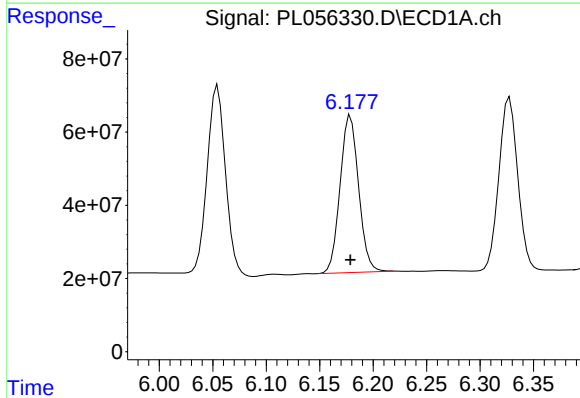
R.T.: 6.328 min
Delta R.T.: 0.001 min
Response: 581073533
Conc: 44.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126561BS



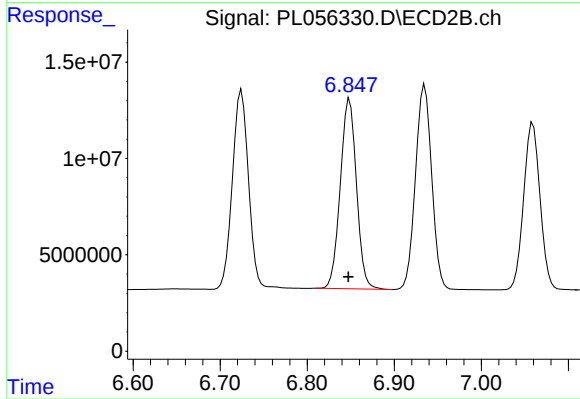
#15 Endosulfan II

R.T.: 6.935 min
Delta R.T.: 0.001 min
Response: 137425991
Conc: 51.05 ng/ml



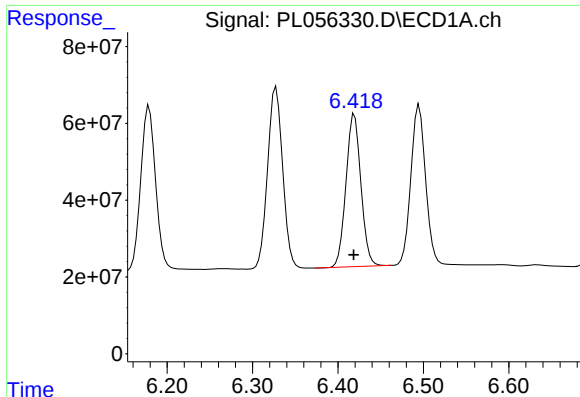
#16 4,4'-DDD

R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 519501511
Conc: 48.33 ng/ml



#16 4,4'-DDD

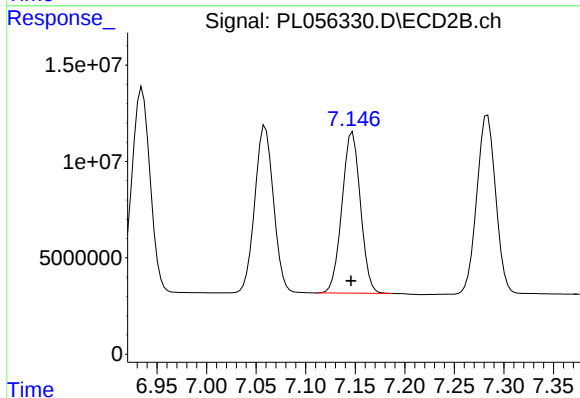
R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 127427495
Conc: 54.01 ng/ml



#17 4,4'-DDT

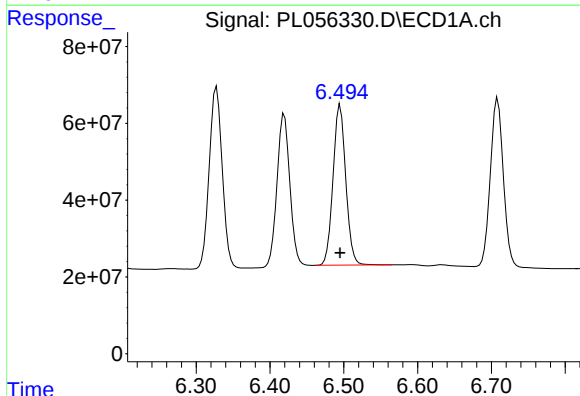
R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 483176444
Conc: 44.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126561BS



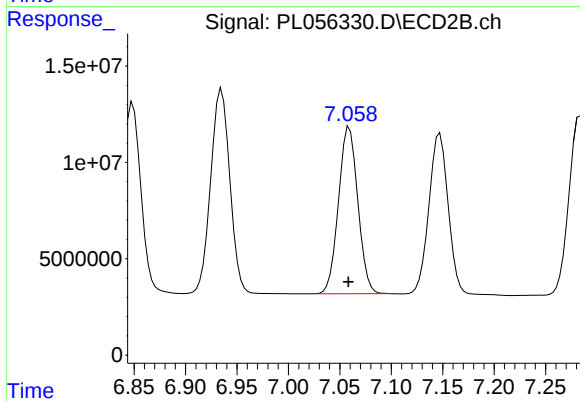
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.001 min
Response: 108347251
Conc: 47.19 ng/ml



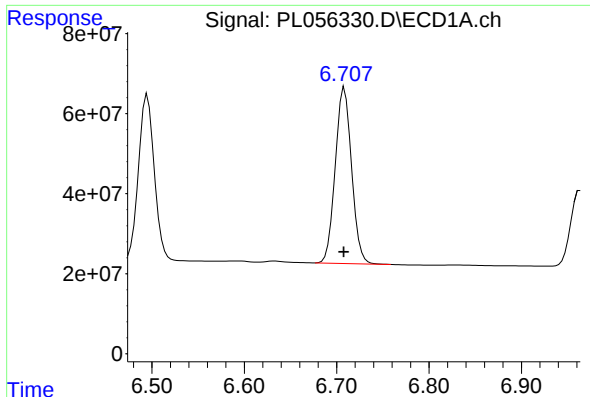
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 501678155
Conc: 45.85 ng/ml



#18 Endrin aldehyde

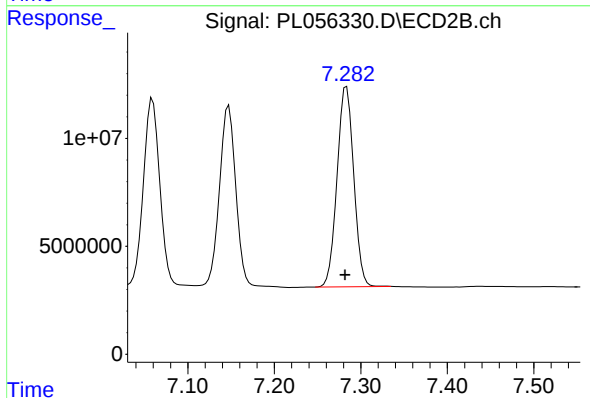
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 113271353
Conc: 49.89 ng/ml



#19 Endosulfan Sulfate

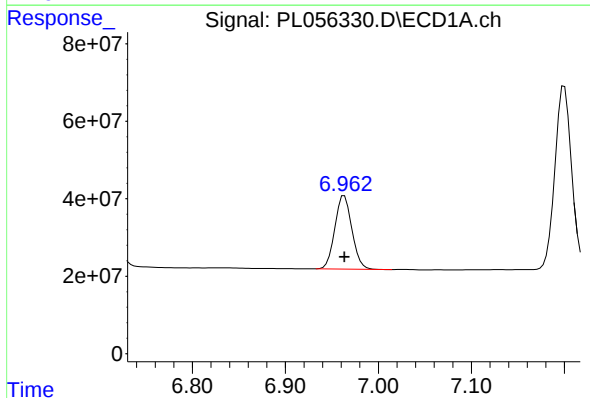
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 539858742
Conc: 44.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126561BS



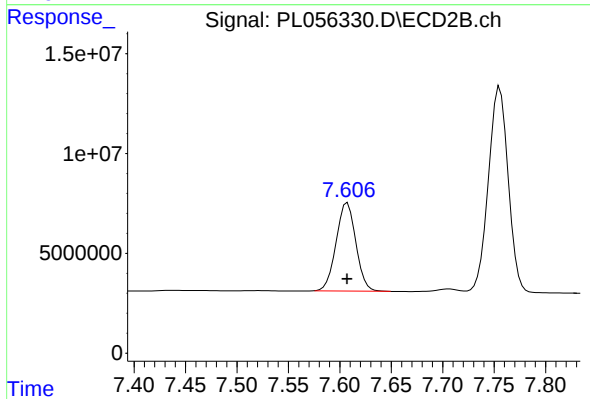
#19 Endosulfan Sulfate

R.T.: 7.284 min
Delta R.T.: 0.002 min
Response: 123516085
Conc: 48.81 ng/ml



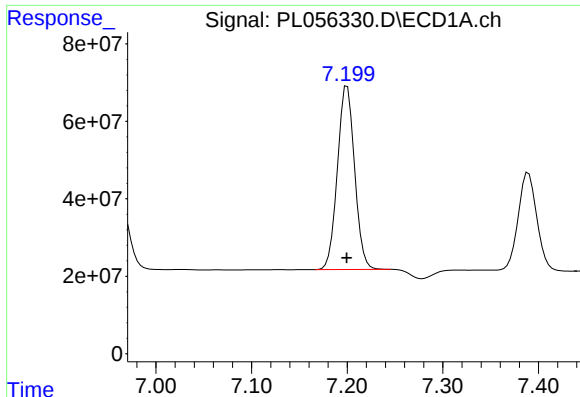
#20 Methoxychlor

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 241718921
Conc: 45.50 ng/ml



#20 Methoxychlor

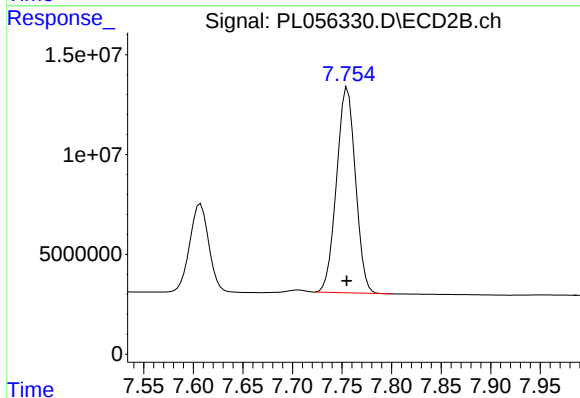
R.T.: 7.607 min
Delta R.T.: 0.000 min
Response: 58972430
Conc: 48.10 ng/ml



#21 Endrin ketone

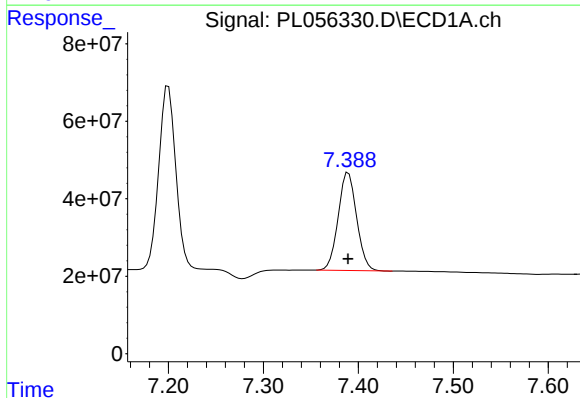
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 592909014
Conc: 45.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126561BS



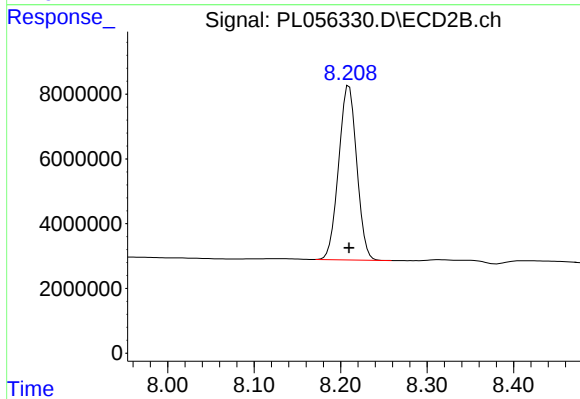
#21 Endrin ketone

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 136397420
Conc: 51.14 ng/ml



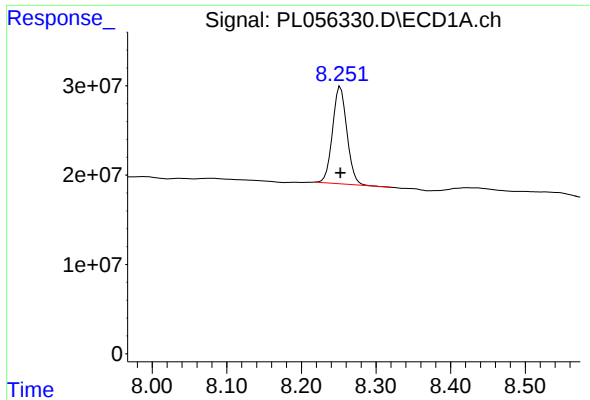
#22 Mirex

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 342199424
Conc: 37.04 ng/ml



#22 Mirex

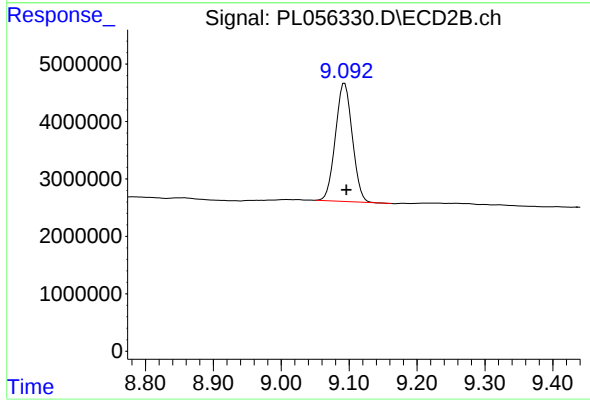
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 77731779
Conc: 42.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.252 min
Delta R.T.: 0.000 min
Response: 145962875
Conc: 13.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB126561BS



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 35631424
Conc: 15.75 ng/ml