

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081020\
 Data File : PL060581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 11:46
 Operator : DD\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: Aug 10 13:07:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 10 13:06:27 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...	3.463	4.010	186.6E6	261.7E6	98.818	97.123
28)	SA Decachlor...	8.220	9.098	167.6E6	177.0E6	95.051	94.414
Target Compounds							
2)	A alpha-BHC	3.900	4.399	296.8E6	408.2E6	102.565	99.465
3)	MA gamma-BHC...	4.184	4.685	265.6E6	377.2E6	101.135	99.110
4)	MA Heptachlor	4.486	5.197	243.1E6	337.0E6	99.405	97.328
5)	MB Aldrin	4.734	5.502	218.7E6	318.9E6	101.079	98.902
6)	B beta-BHC	4.434	4.856	101.3E6	152.5E6	96.450	95.980
7)	B delta-BHC	4.639	5.074	252.6E6	286.0E6	102.162	100.476
8)	B Heptachlo...	5.177	5.890	203.1E6	254.7E6	98.520	97.896
9)	A Endosulfan I	5.516	6.248	189.6E6	265.4E6	98.937	97.045
10)	B gamma-Chl...	5.405	6.125	206.4E6	286.8E6	100.073	97.820
11)	B alpha-Chl...	5.463	6.197	204.6E6	288.3E6	99.195	97.136
12)	B 4,4'-DDE	5.628	6.355	198.4E6	275.1E6	102.258	99.376
13)	MA Dieldrin	5.759	6.506	203.7E6	279.1E6	100.788	98.620
14)	MA Endrin	6.016	6.724	190.5E6	241.9E6	100.159	98.604
15)	B Endosulfa...	6.289	6.933	183.4E6	239.3E6	98.152	97.872
16)	A 4,4'-DDD	6.144	6.847	166.7E6	218.4E6	100.600	98.752
17)	MA 4,4'-DDT	6.385	7.146	173.0E6	216.0E6	103.193	100.323
18)	B Endrin al...	6.457	7.058	154.5E6	199.4E6	96.717	95.759
19)	B Endosulfa...	6.671	7.281	175.8E6	220.7E6	97.283	96.232
20)	A Methoxychlor	6.931	7.606	94986445	115.5E6	96.644	95.403
21)	B Endrin ke...	7.160	7.753	198.4E6	228.8E6	98.424	97.129
22)	Mirex	7.350	8.209	141.2E6	149.8E6	95.187	94.021

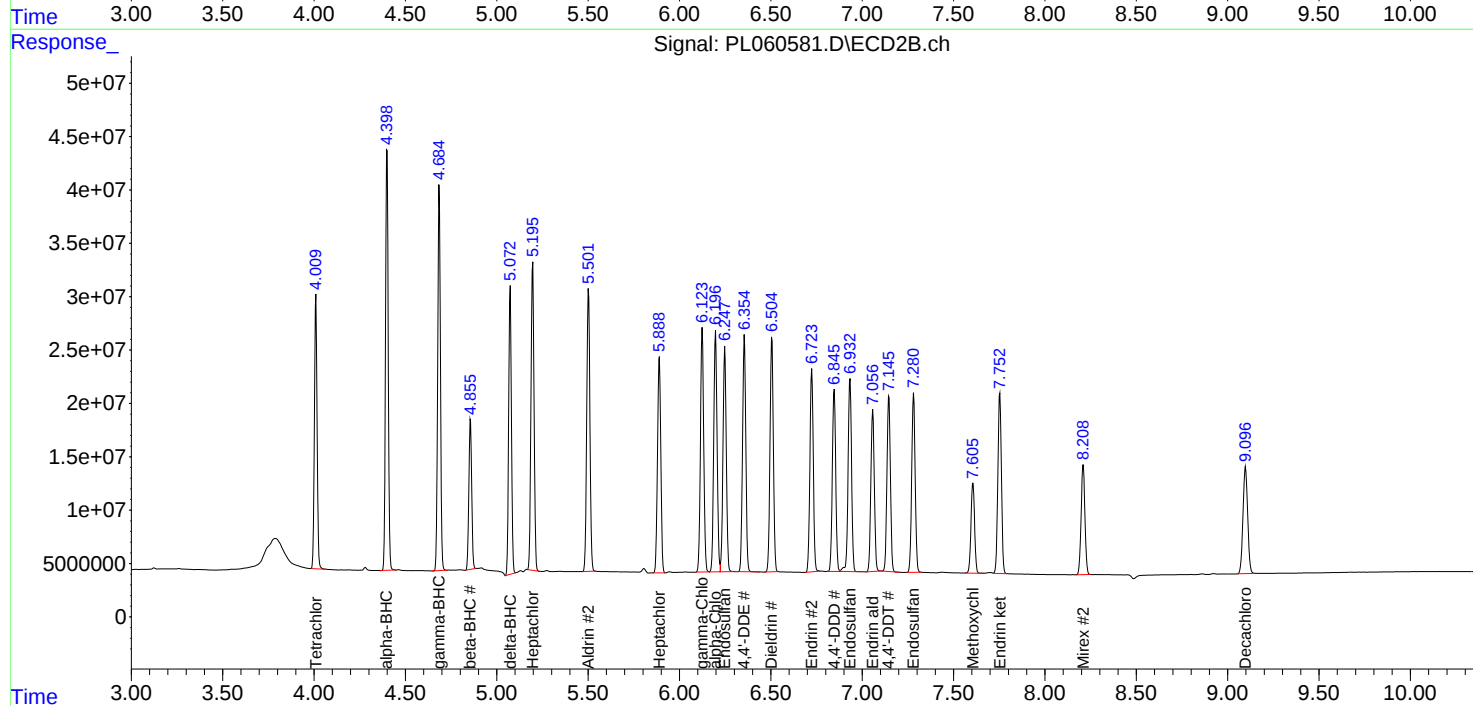
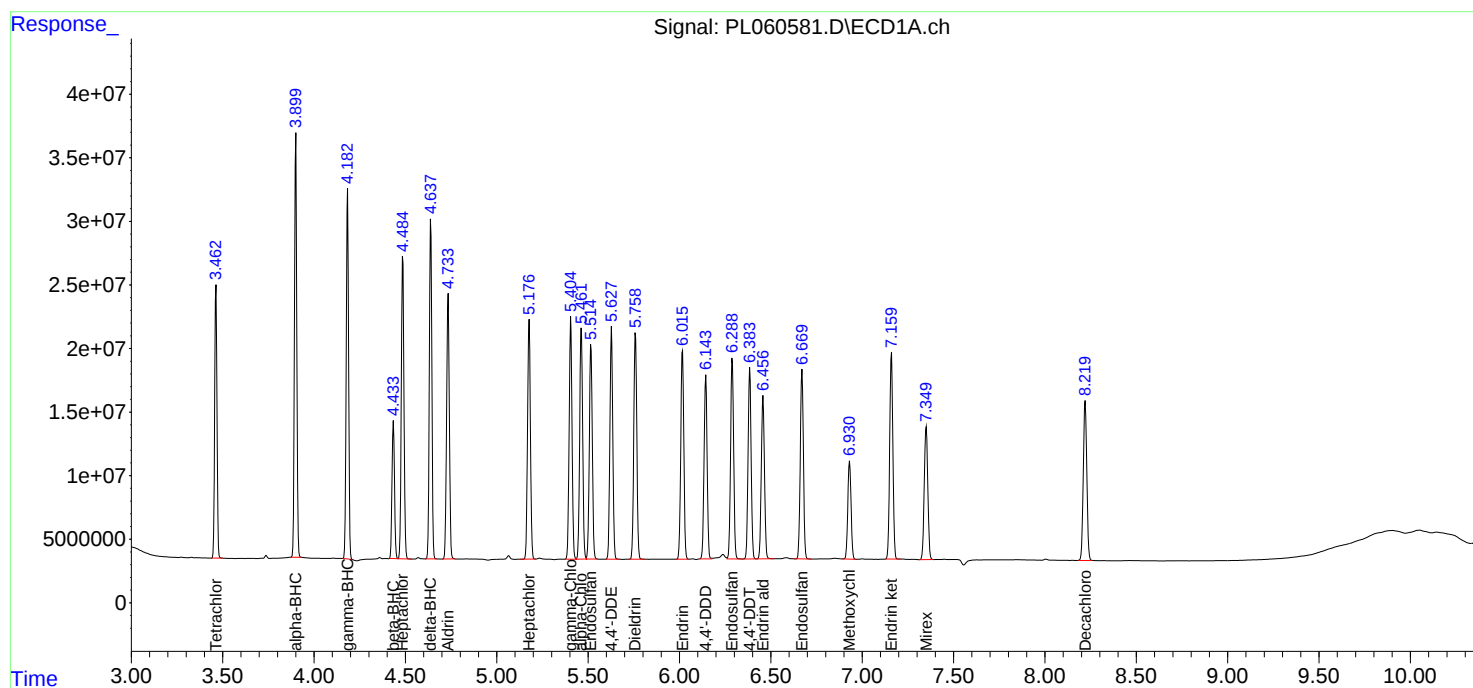
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

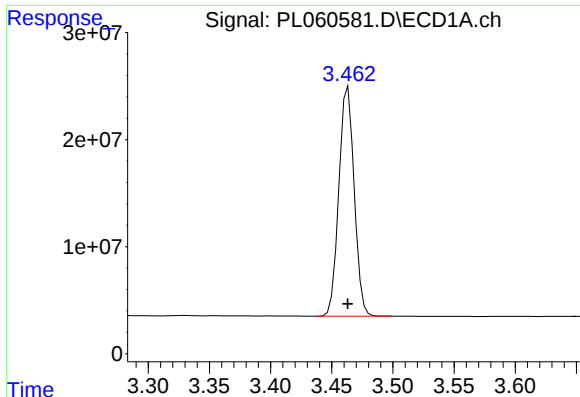
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081020\
Data File : PL060581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 11:46
Operator : DD\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 13:07:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
Quant Title : GC Extractables
QLast Update : Mon Aug 10 13:06:27 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

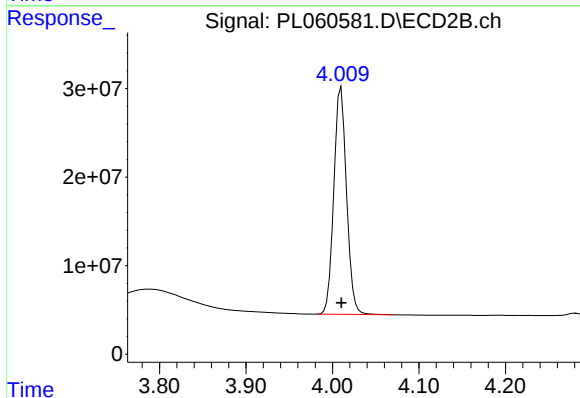




#1 Tetrachloro-m-xylene

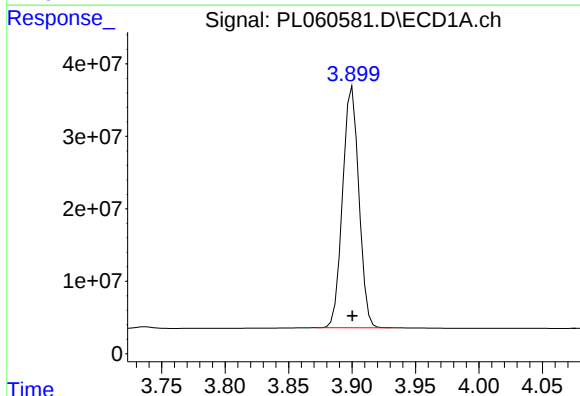
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 186616566
Conc: 98.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



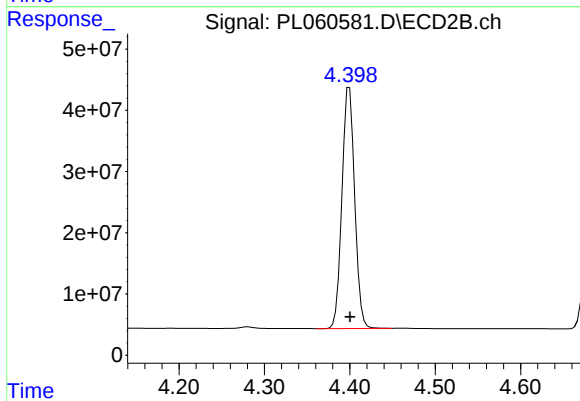
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 261690260
Conc: 97.12 ng/ml



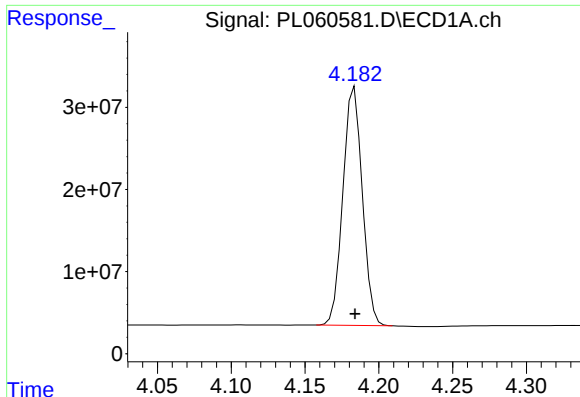
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 296753054
Conc: 102.56 ng/ml



#2 alpha-BHC

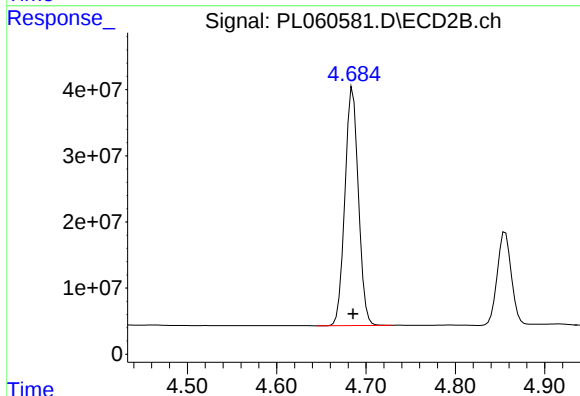
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 408204158
Conc: 99.46 ng/ml



#3 gamma-BHC (Lindane)

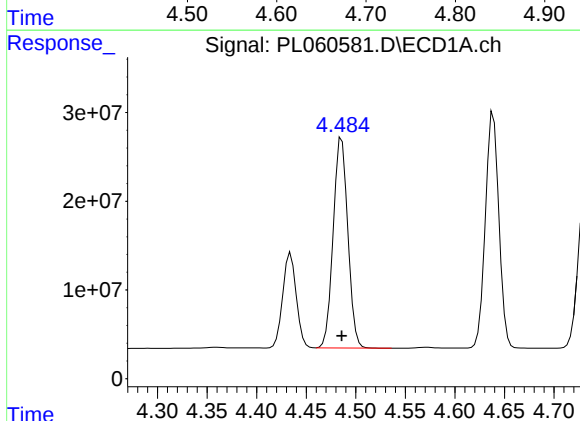
R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 265564818
Conc: 101.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



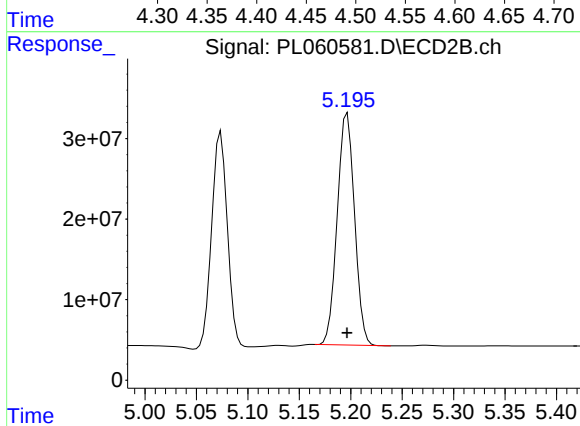
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 377233366
Conc: 99.11 ng/ml



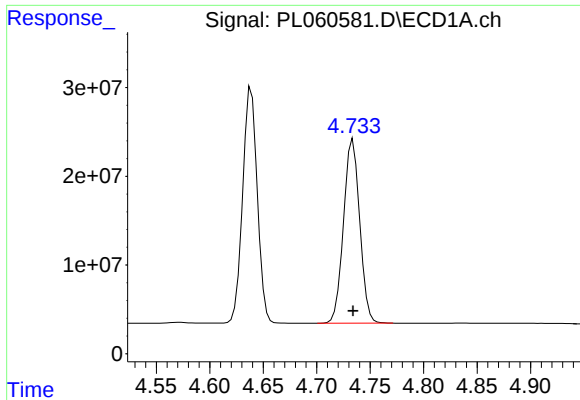
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 243110102
Conc: 99.41 ng/ml



#4 Heptachlor

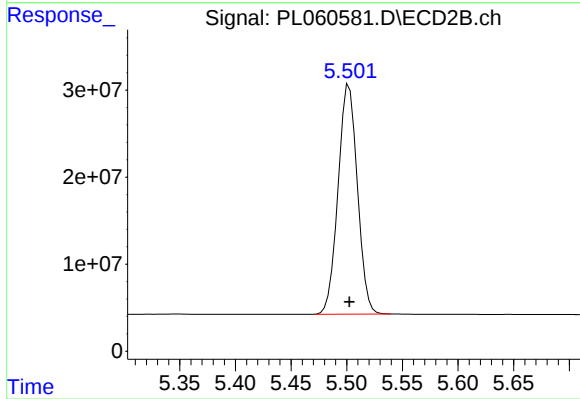
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 336963379
Conc: 97.33 ng/ml



#5 Aldrin

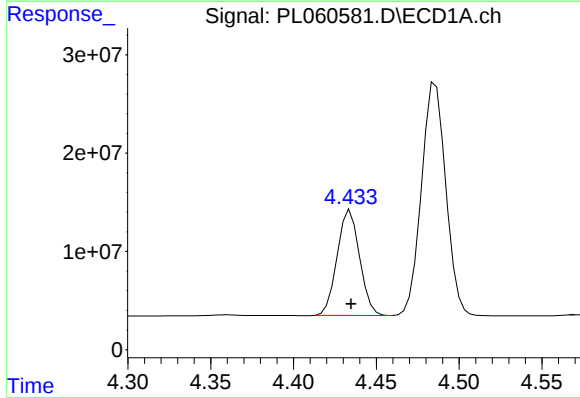
R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 218682251
Conc: 101.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



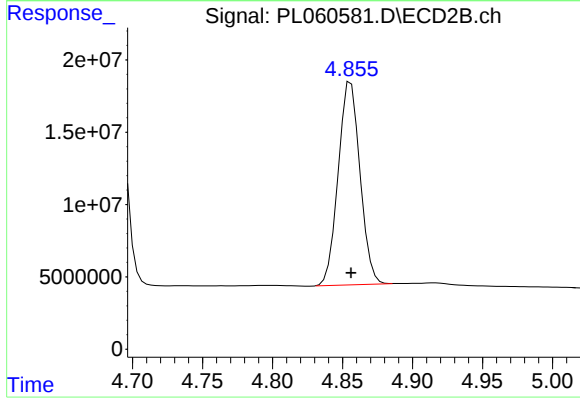
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 318903950
Conc: 98.90 ng/ml



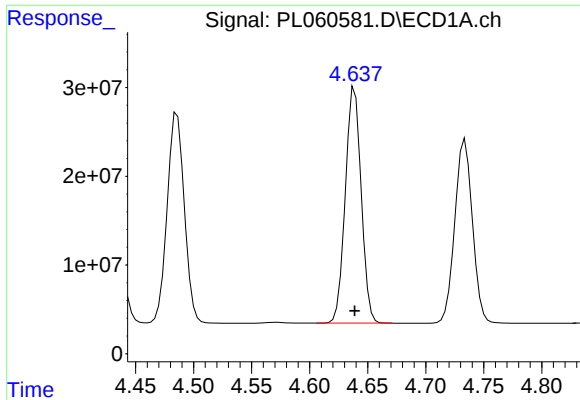
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 101290471
Conc: 96.45 ng/ml



#6 beta-BHC

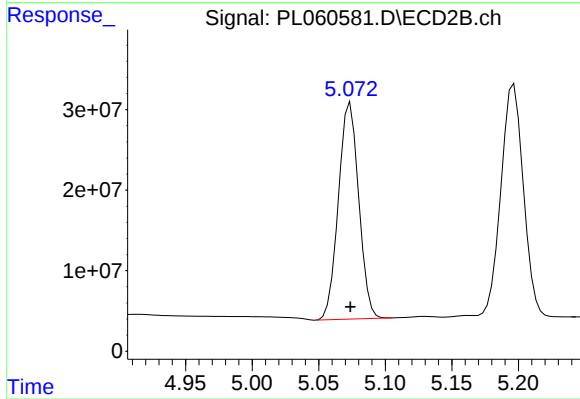
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 152526663
Conc: 95.98 ng/ml



#7 delta-BHC

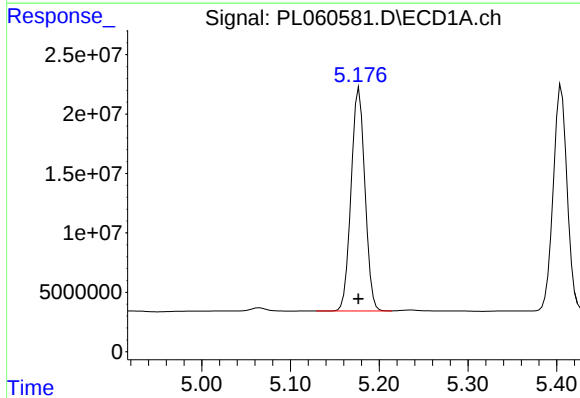
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 252627869
Conc: 102.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



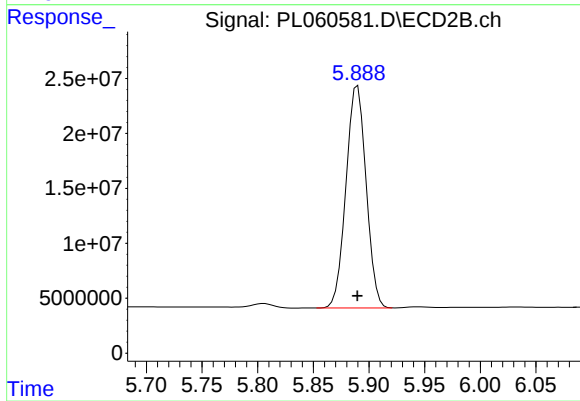
#7 delta-BHC

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 285989863
Conc: 100.48 ng/ml



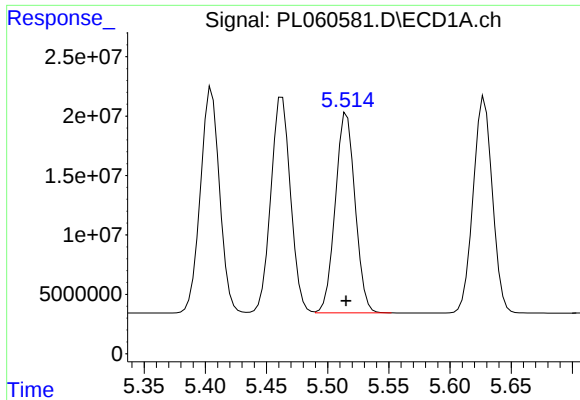
#8 Heptachlor epoxide

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 203134027
Conc: 98.52 ng/ml



#8 Heptachlor epoxide

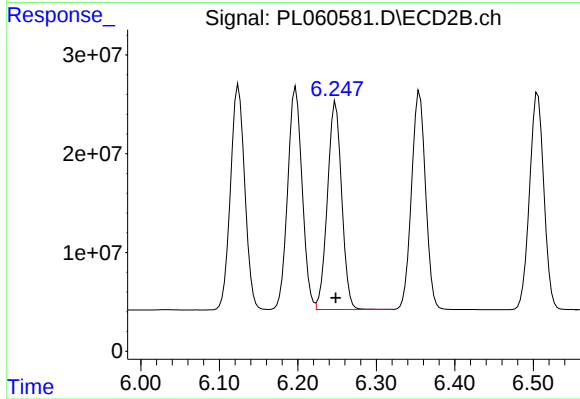
R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 254748808
Conc: 97.90 ng/ml



#9 Endosulfan I

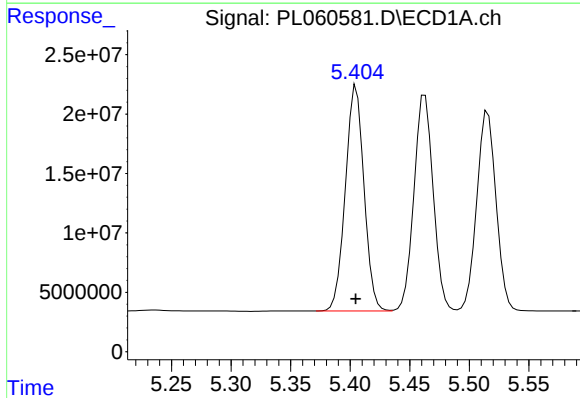
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 189577187
Conc: 98.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



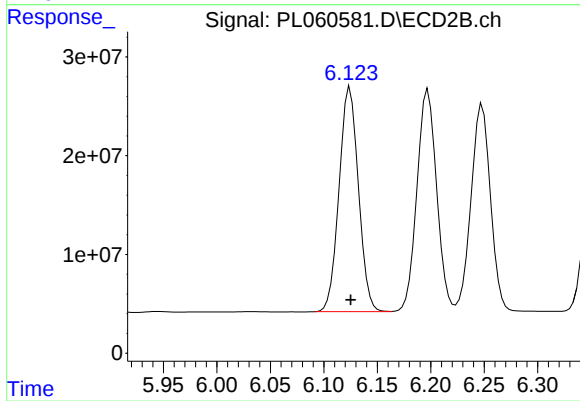
#9 Endosulfan I

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 265354628
Conc: 97.05 ng/ml



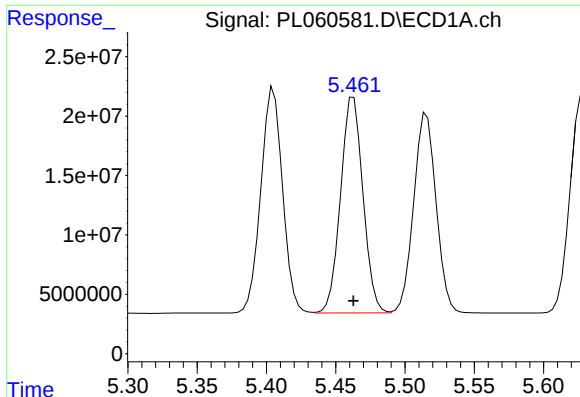
#10 gamma-Chlordane

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 206436753
Conc: 100.07 ng/ml



#10 gamma-Chlordane

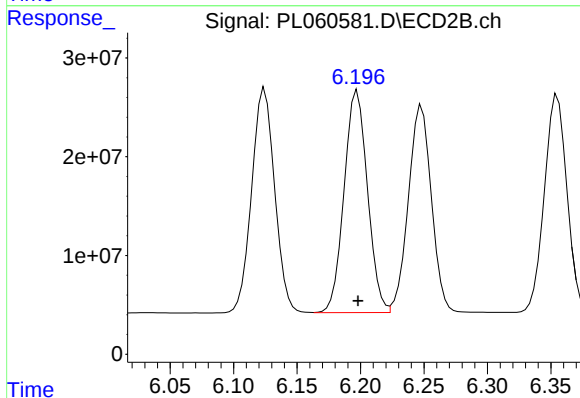
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 286753866
Conc: 97.82 ng/ml



#11 alpha-Chlordane

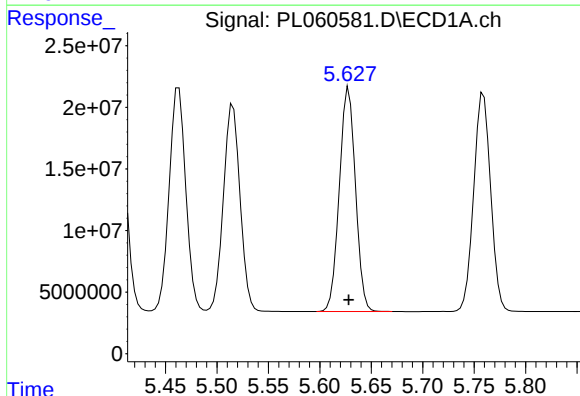
R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 204586772
Conc: 99.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



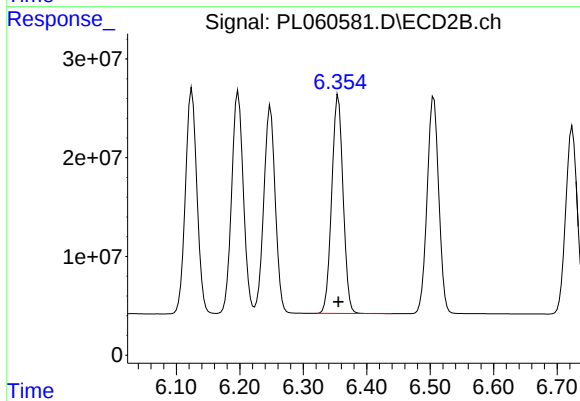
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 288273736
Conc: 97.14 ng/ml



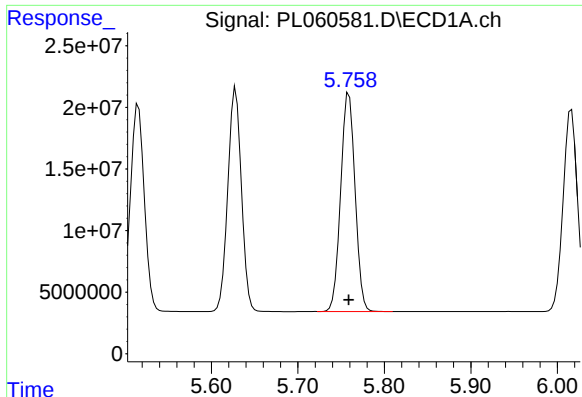
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 198438984
Conc: 102.26 ng/ml



#12 4,4'-DDE

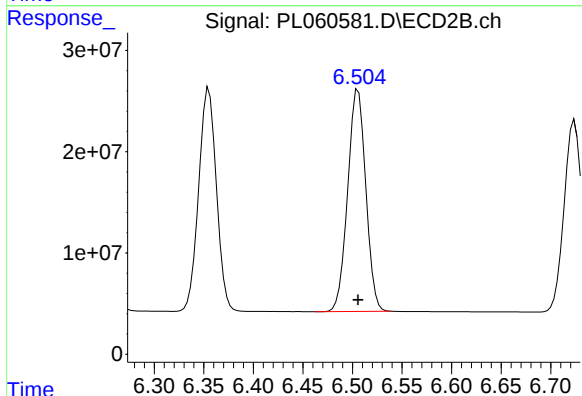
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 275093712
Conc: 99.38 ng/ml



#13 Dieldrin

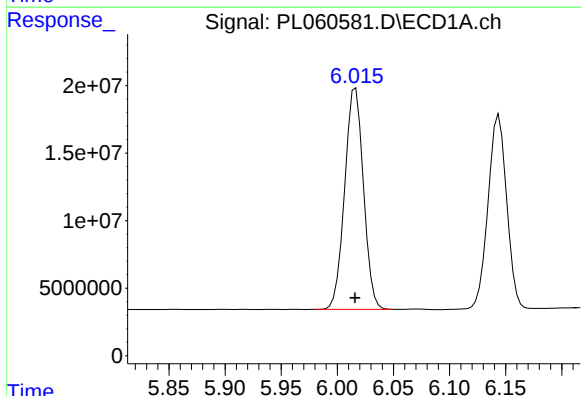
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 203699393
Conc: 100.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



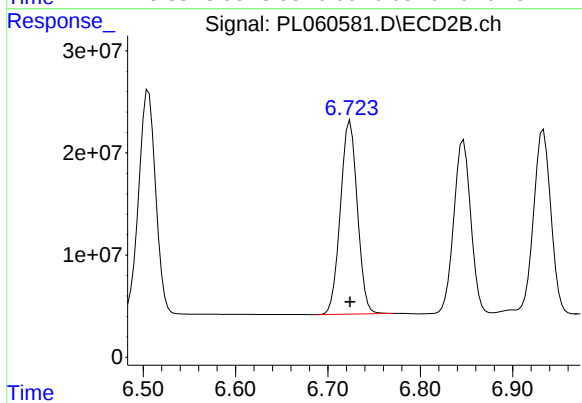
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 279087811
Conc: 98.62 ng/ml



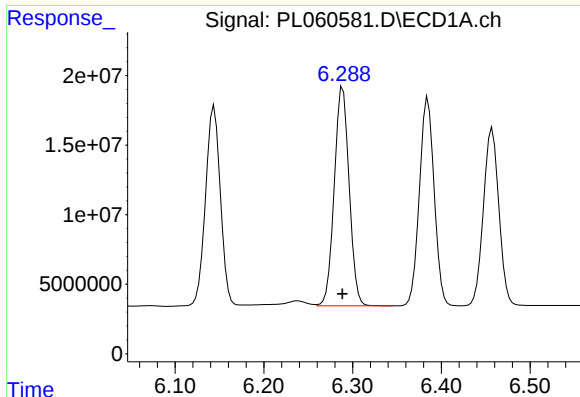
#14 Endrin

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 190520732
Conc: 100.16 ng/ml



#14 Endrin

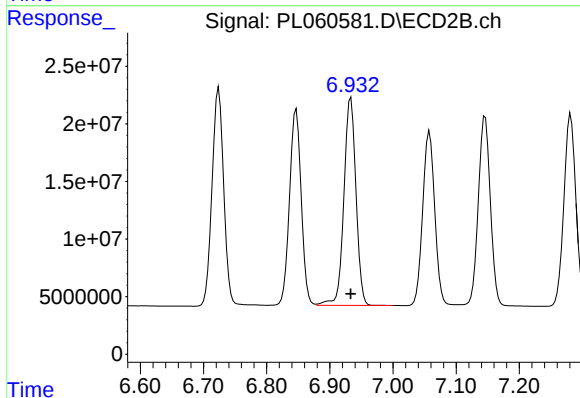
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 241883753
Conc: 98.60 ng/ml



#15 Endosulfan II

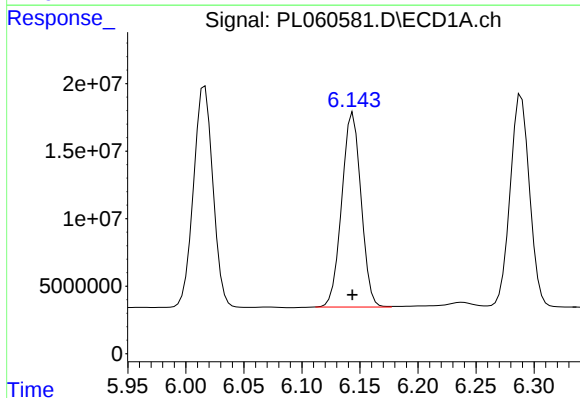
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 183431682
Conc: 98.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



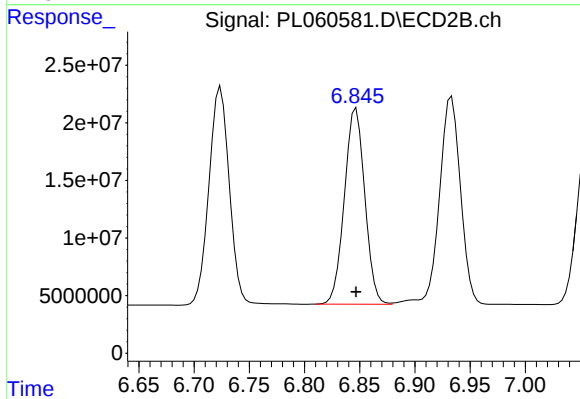
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 239251524
Conc: 97.87 ng/ml



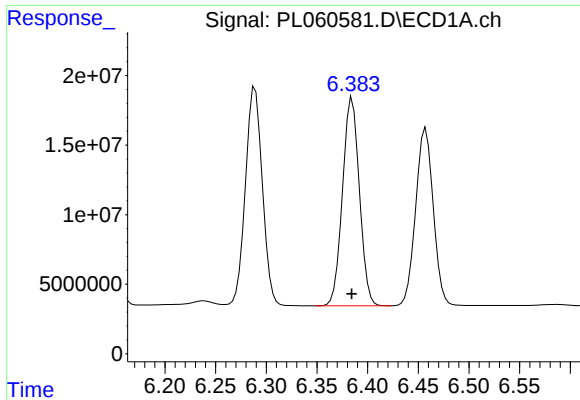
#16 4,4'-DDD

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 166731910
Conc: 100.60 ng/ml



#16 4,4'-DDD

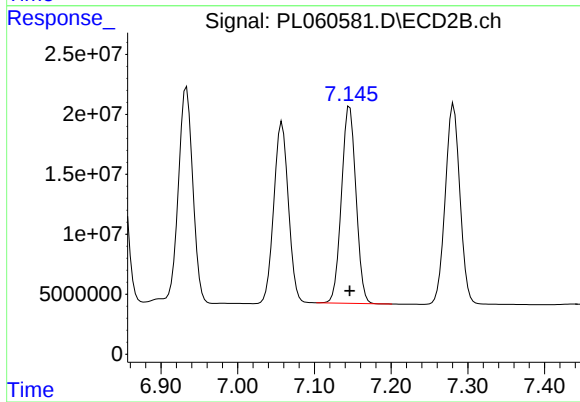
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 218435913
Conc: 98.75 ng/ml



#17 4,4'-DDT

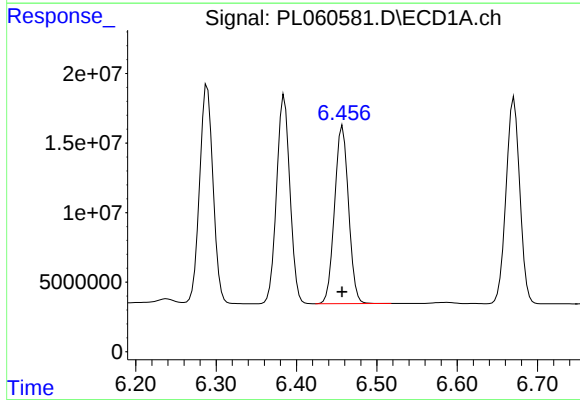
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 173031981
Conc: 103.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



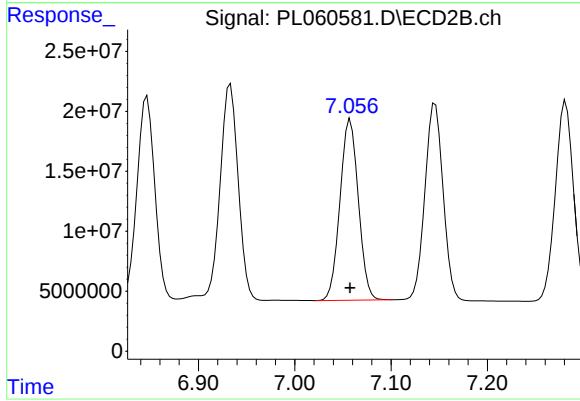
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 216010043
Conc: 100.32 ng/ml



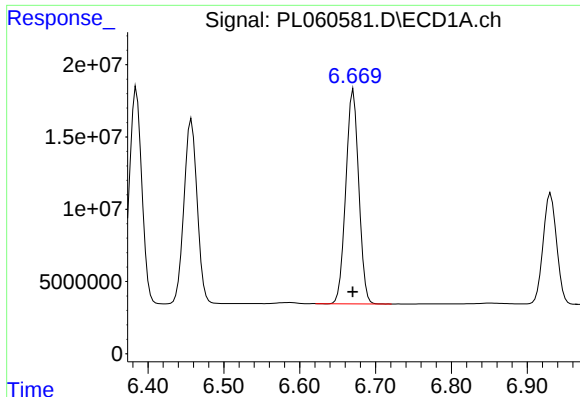
#18 Endrin aldehyde

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 154519140
Conc: 96.72 ng/ml



#18 Endrin aldehyde

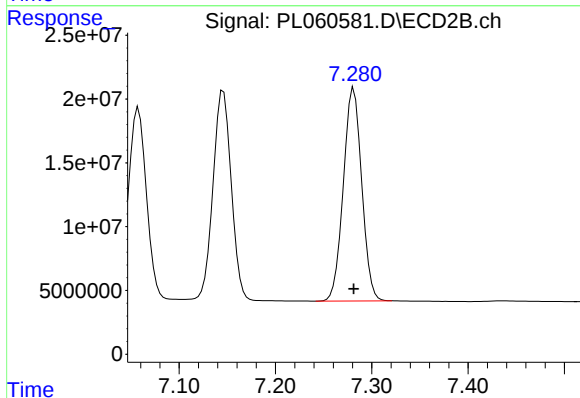
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 199407832
Conc: 95.76 ng/ml



#19 Endosulfan Sulfate

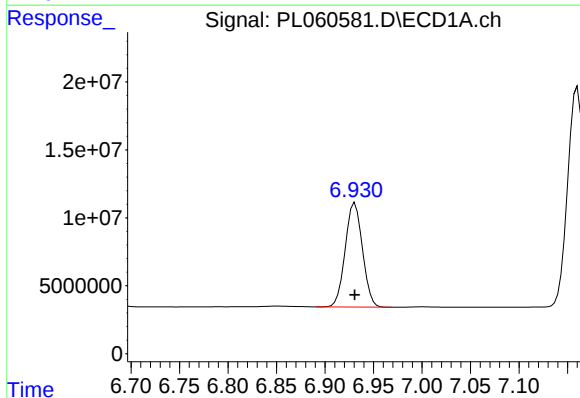
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 175829926
Conc: 97.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



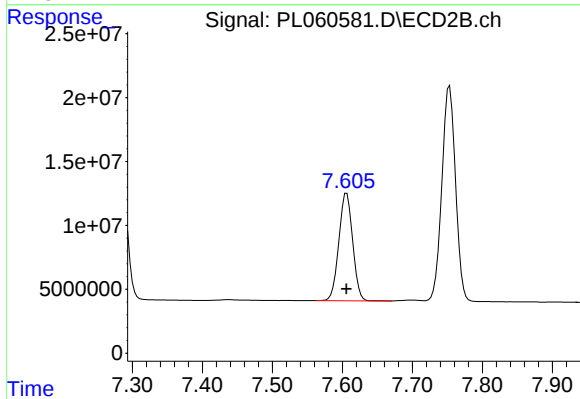
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 220678287
Conc: 96.23 ng/ml



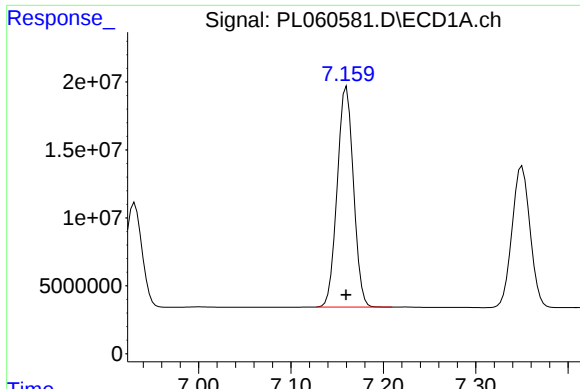
#20 Methoxychlor

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 94986445
Conc: 96.64 ng/ml



#20 Methoxychlor

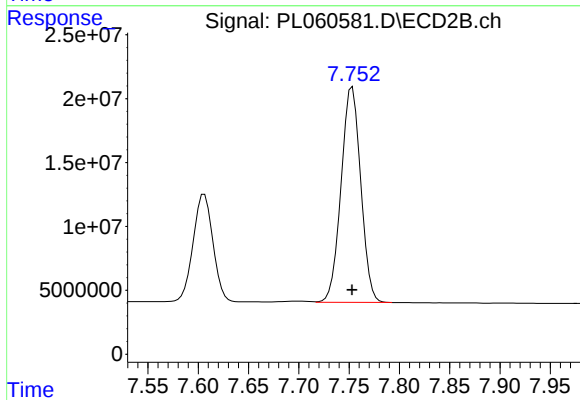
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 115498296
Conc: 95.40 ng/ml



#21 Endrin ketone

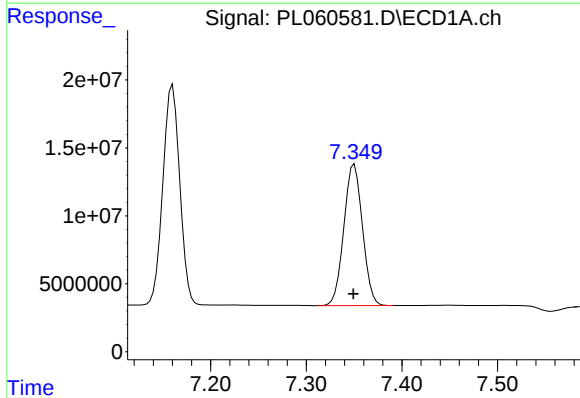
R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 198366413
Conc: 98.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



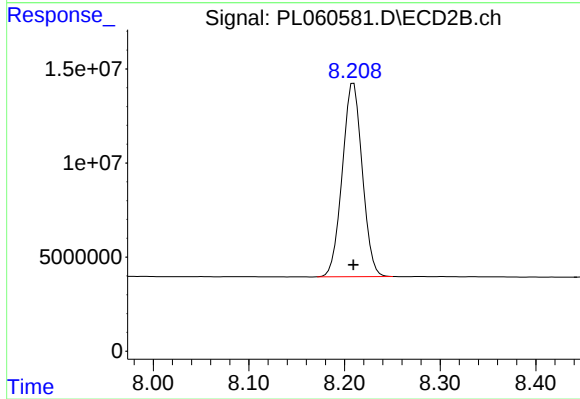
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 228751086
Conc: 97.13 ng/ml



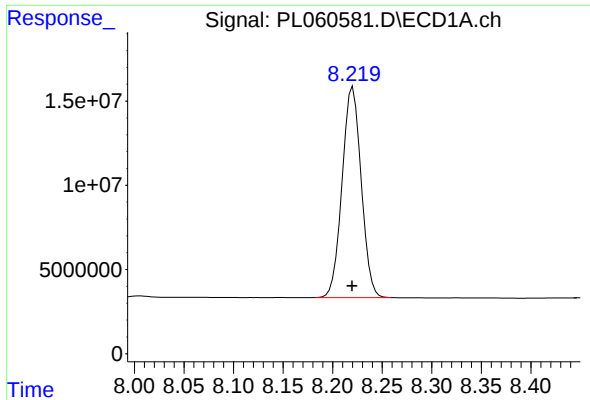
#22 Mirex

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 141213834
Conc: 95.19 ng/ml



#22 Mirex

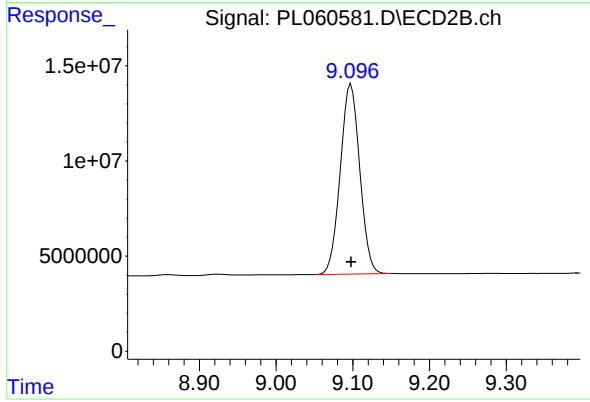
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 149819260
Conc: 94.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: 0.001 min
Response: 167624778
Conc: 95.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 177003076
Conc: 94.41 ng/ml