

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 11:23
 Operator : AJ\MA
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 12:26:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 30 12:24:14 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...	3.517	4.071	178.7E6	264.4E6	98.687	97.699
2)	SA Decachlor...	8.287	9.182	148.5E6	204.6E6	95.867	93.414
Target Compounds							
2)	A alpha-BHC	3.958	4.463	269.3E6	411.3E6	102.547	101.372
3)	MA gamma-BHC...	4.243	4.751	236.2E6	381.6E6	101.581	100.736
4)	MA Heptachlor	4.548	5.265	209.6E6	352.2E6	98.437	98.506
5)	MB Aldrin	4.798	5.572	171.4E6	324.7E6	97.556	100.385
6)	B beta-BHC	4.492	4.919	89426209	152.1E6	94.993	96.231
7)	B delta-BHC	4.699	5.139	198.7E6	304.4E6	97.319	99.792
8)	B Heptachlo...	5.242	5.960	161.3E6	260.8E6	98.272	99.937
9)	A Endosulfan I	5.582	6.319	153.6E6	268.8E6	98.726	97.662
10)	B gamma-Chl...	5.469	6.195	164.5E6	295.7E6	99.294	98.278
11)	B alpha-Chl...	5.528	6.269	164.1E6	294.3E6	98.701	97.721
12)	B 4,4'-DDE	5.691	6.423	157.1E6	278.3E6	102.036	100.860
13)	MA Dieldrin	5.826	6.578	164.5E6	286.6E6	100.426	99.456
14)	MA Endrin	6.083	6.797	151.0E6	248.0E6	99.867	99.083
15)	B Endosulfa...	6.356	7.005	148.6E6	247.7E6	97.229	96.395
16)	A 4,4'-DDD	6.208	6.915	134.2E6	233.3E6	99.729	98.094
17)	MA 4,4'-DDT	6.449	7.215	137.2E6	232.2E6	102.688	99.756
18)	B Endrin al...	6.524	7.129	123.8E6	211.9E6	96.600	95.705
19)	B Endosulfa...	6.737	7.352	141.1E6	230.1E6	100.106	94.777
20)	A Methoxychlor	6.994	7.672	75964382	123.1E6	96.524	93.771
21)	B Endrin ke...	7.229	7.826	165.5E6	246.8E6	97.674	95.782
22)	Mirex	7.422	8.283	124.2E6	176.5E6	96.674	93.136

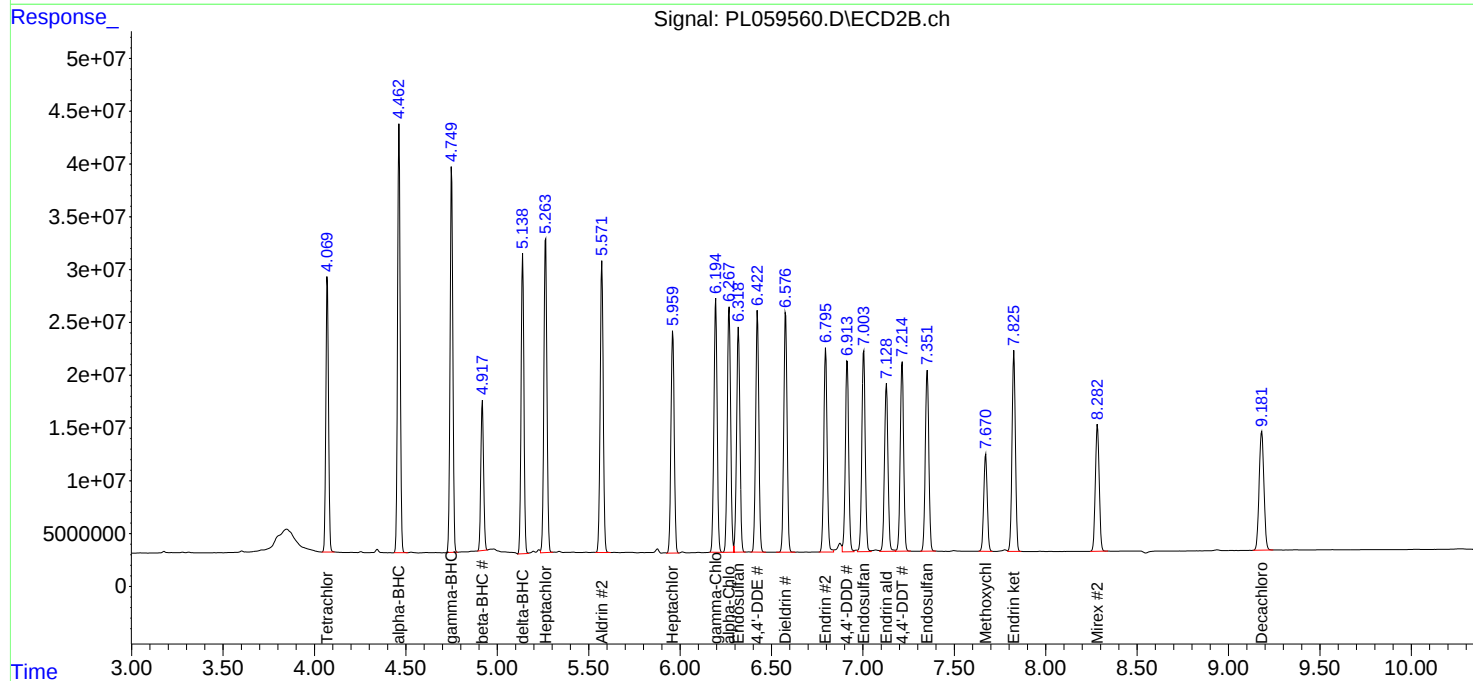
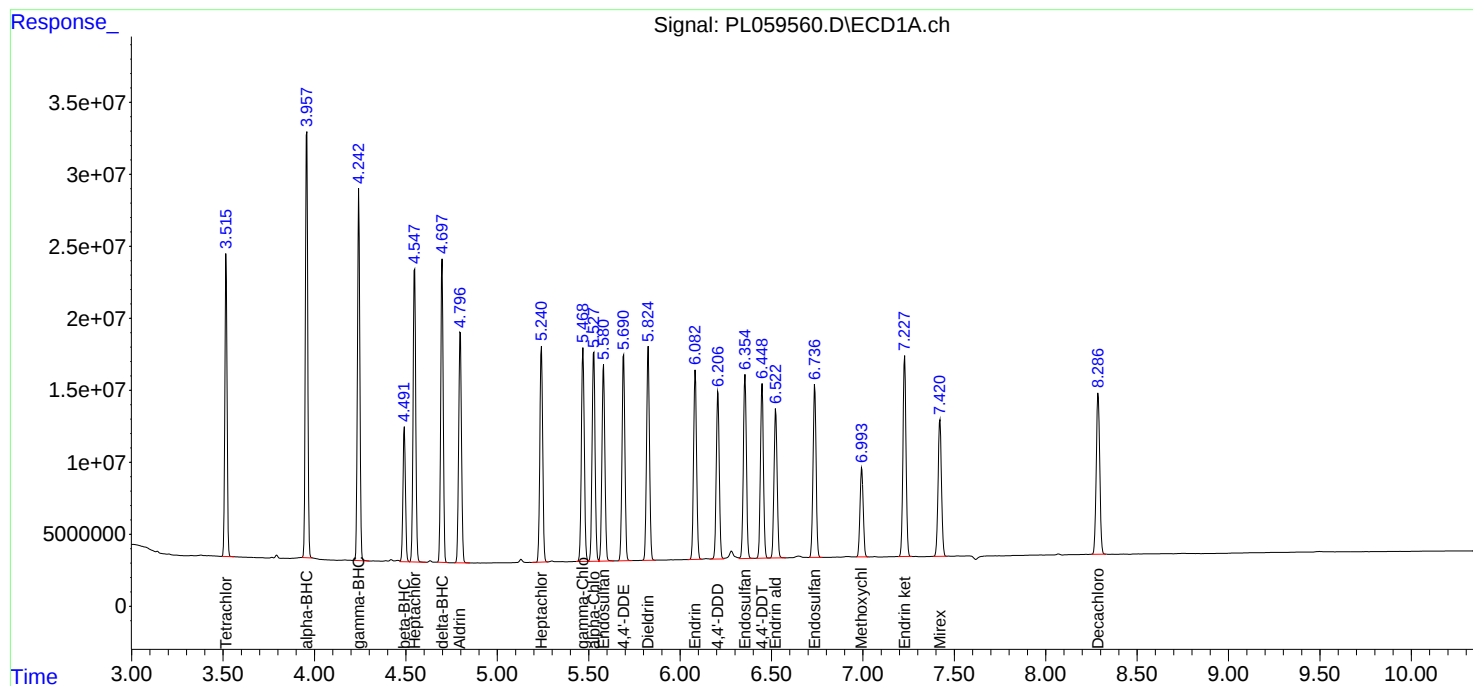
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

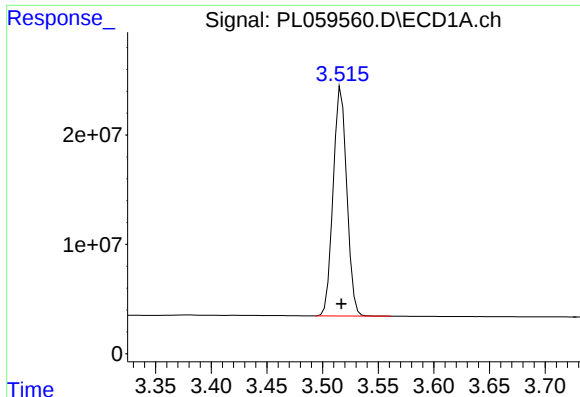
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 11:23
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 12:26:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Tue Jun 30 12:24:14 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

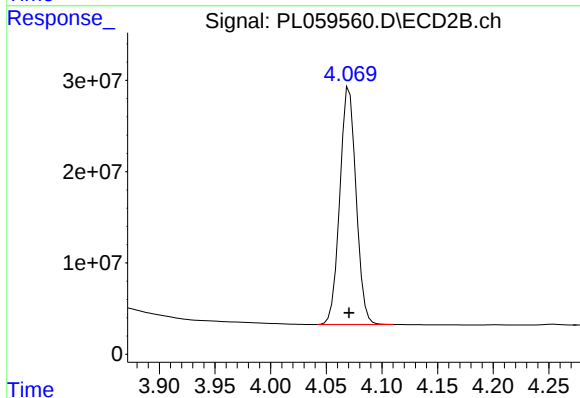




#1 Tetrachloro-m-xylene

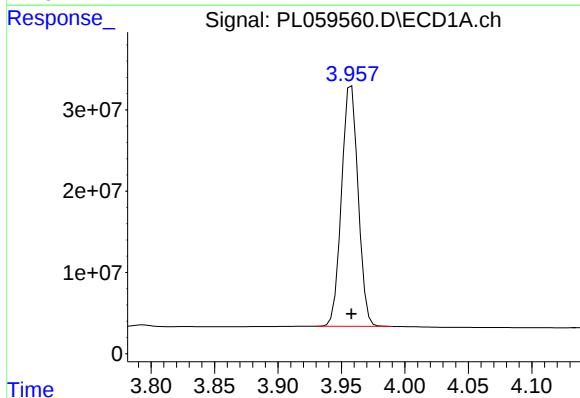
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 178680123
Conc: 98.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



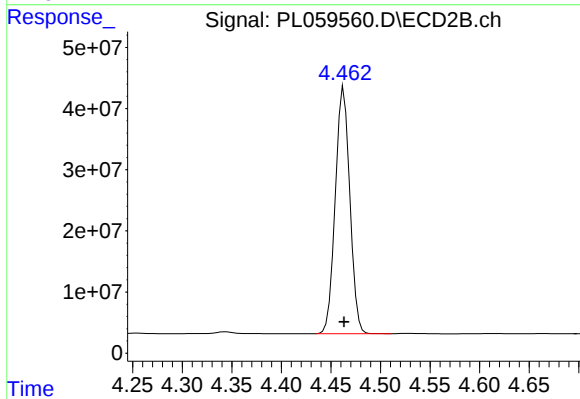
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 264411221
Conc: 97.70 ng/ml



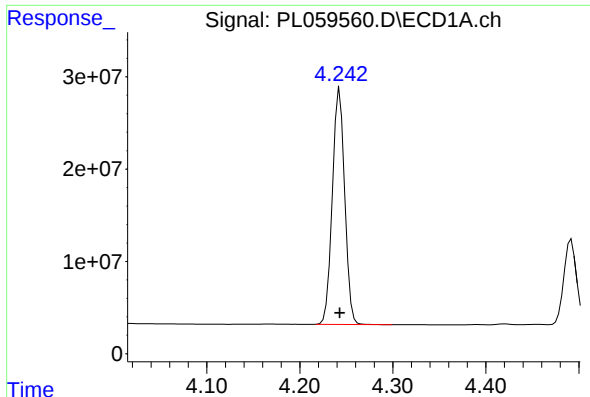
#2 alpha-BHC

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 269320608
Conc: 102.55 ng/ml



#2 alpha-BHC

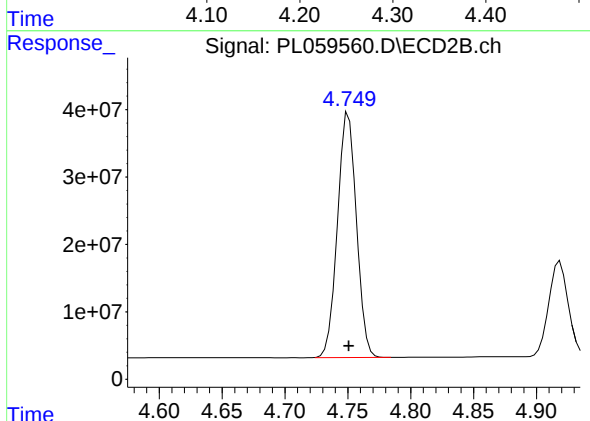
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 411276908
Conc: 101.37 ng/ml



#3 gamma-BHC (Lindane)

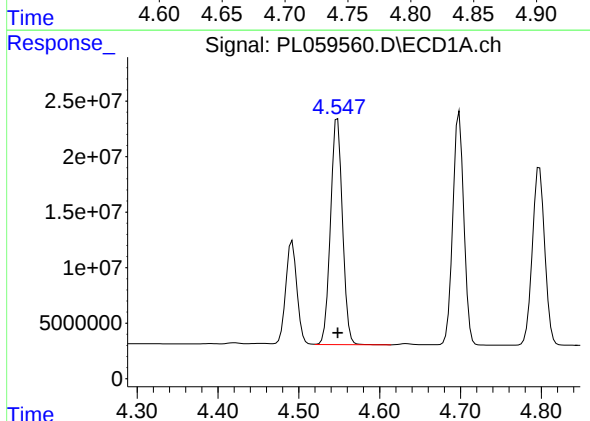
R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 236229010
Conc: 101.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



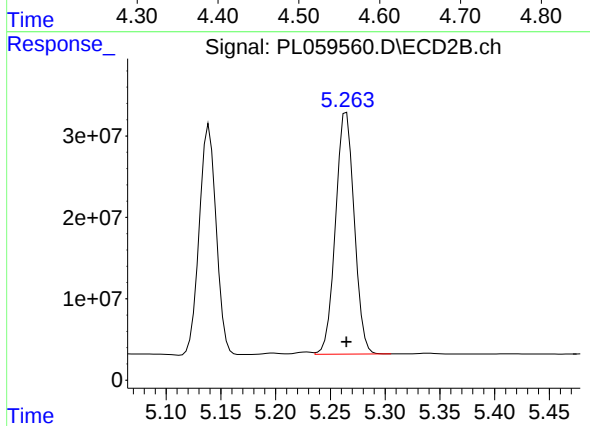
#3 gamma-BHC (Lindane)

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 381624892
Conc: 100.74 ng/ml



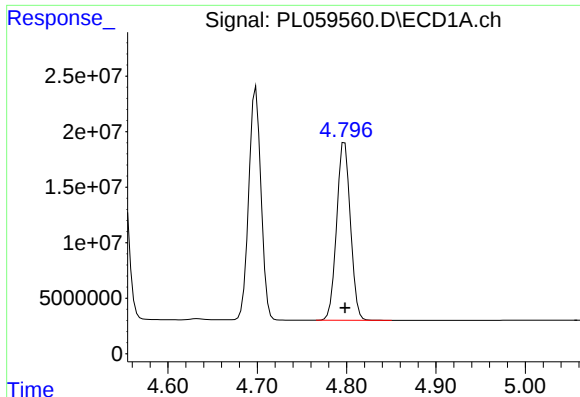
#4 Heptachlor

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 209611596
Conc: 98.44 ng/ml



#4 Heptachlor

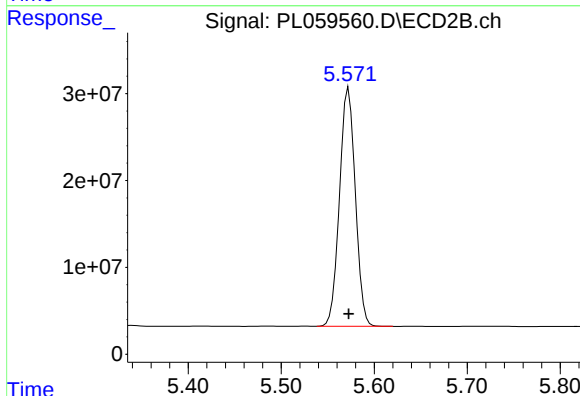
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 352183787
Conc: 98.51 ng/ml



#5 Aldrin

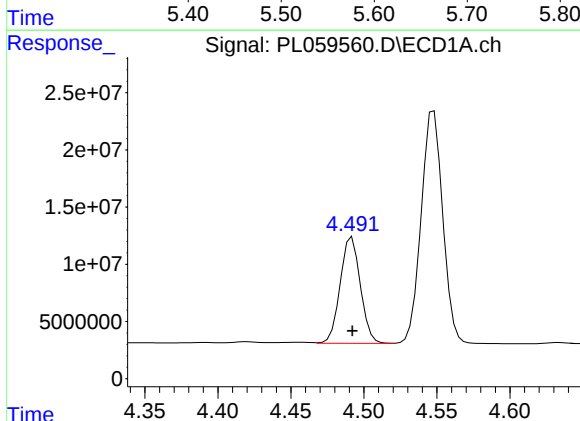
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 171419364
Conc: 97.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



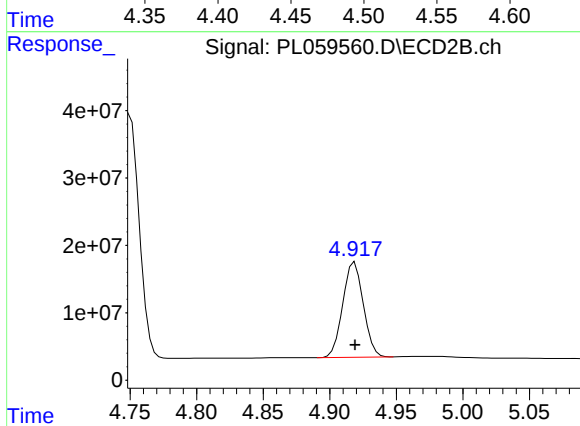
#5 Aldrin

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 324706772
Conc: 100.38 ng/ml



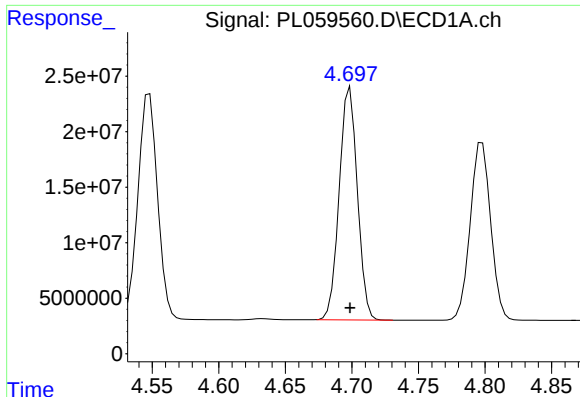
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 89426209
Conc: 94.99 ng/ml



#6 beta-BHC

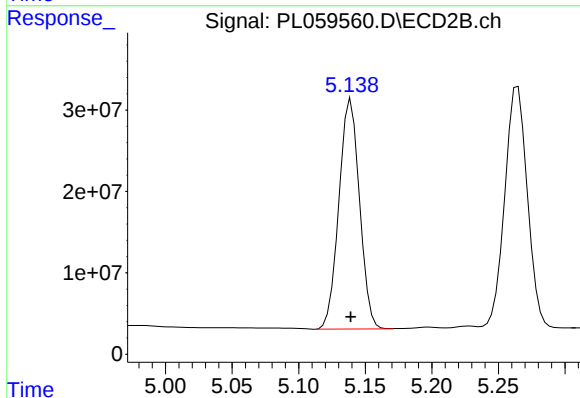
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 152066562
Conc: 96.23 ng/ml



#7 delta-BHC

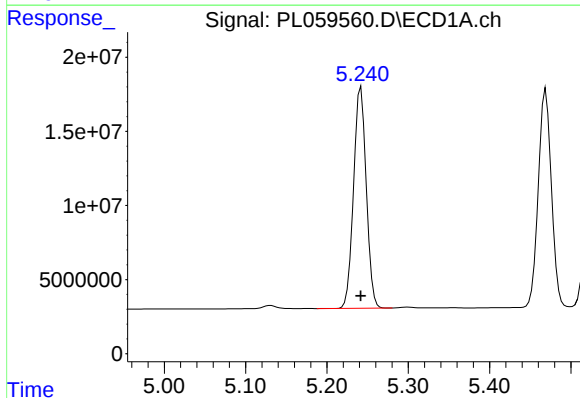
R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 198680400
Conc: 97.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



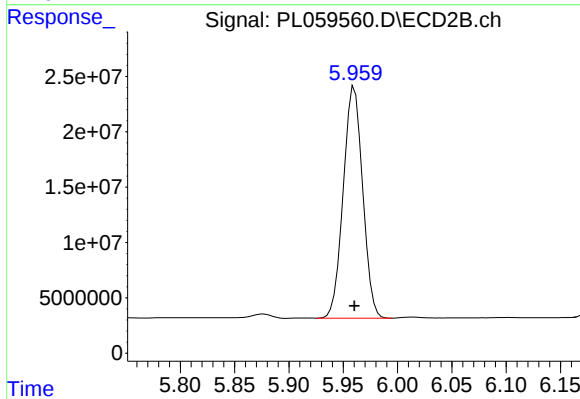
#7 delta-BHC

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 304435033
Conc: 99.79 ng/ml



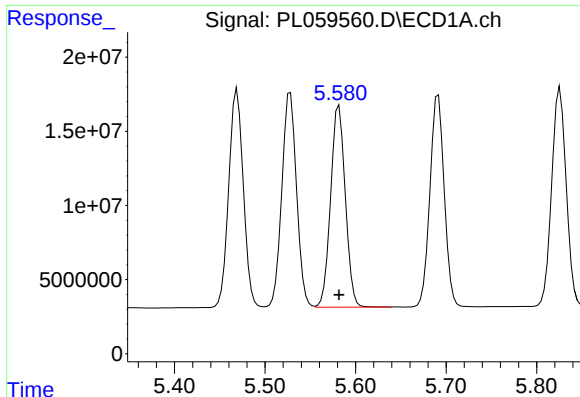
#8 Heptachlor epoxide

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 161343545
Conc: 98.27 ng/ml



#8 Heptachlor epoxide

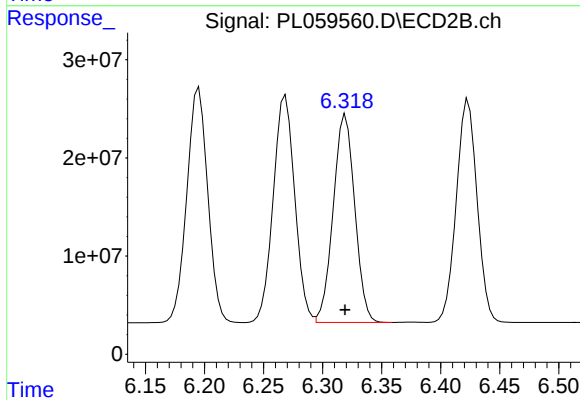
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 260776059
Conc: 99.94 ng/ml



#9 Endosulfan I

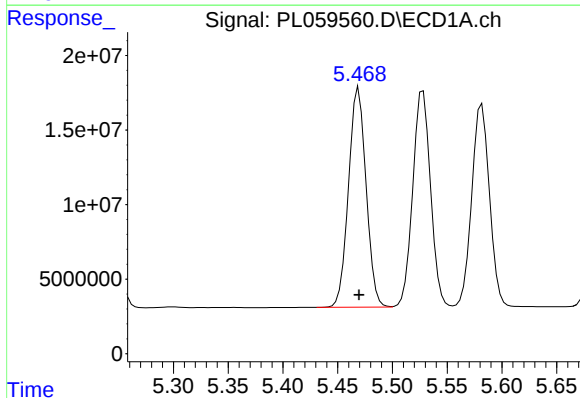
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 153607315
Conc: 98.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



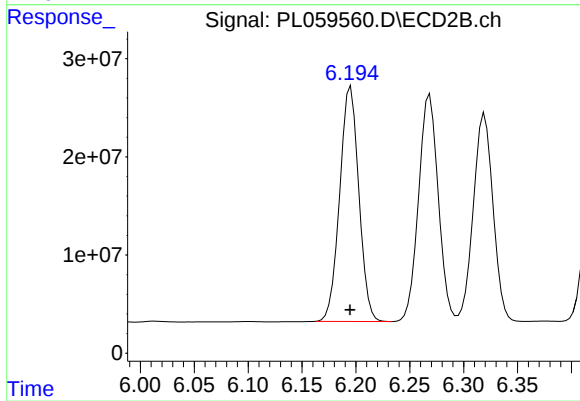
#9 Endosulfan I

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 268762691
Conc: 97.66 ng/ml



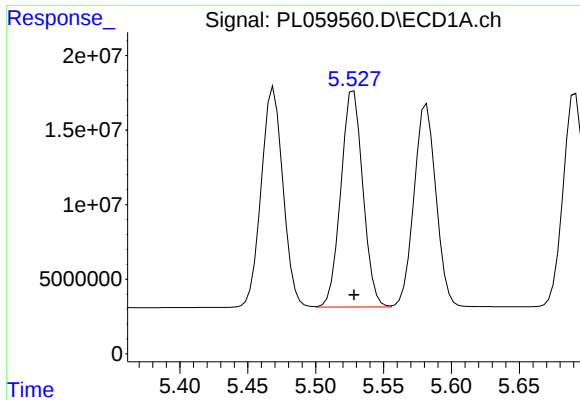
#10 gamma-Chlordane

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 164485533
Conc: 99.29 ng/ml



#10 gamma-Chlordane

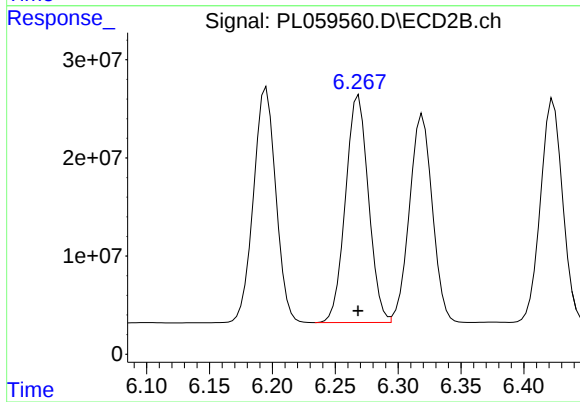
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 295721258
Conc: 98.28 ng/ml



#11 alpha-Chlordane

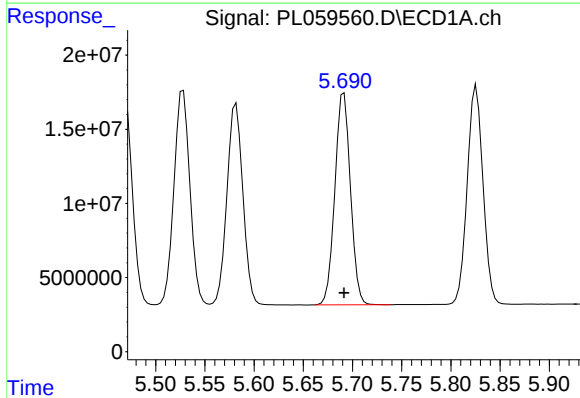
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 164115180
Conc: 98.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



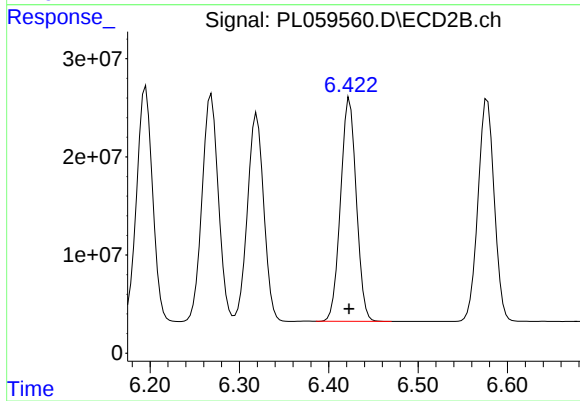
#11 alpha-Chlordane

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 294327522
Conc: 97.72 ng/ml



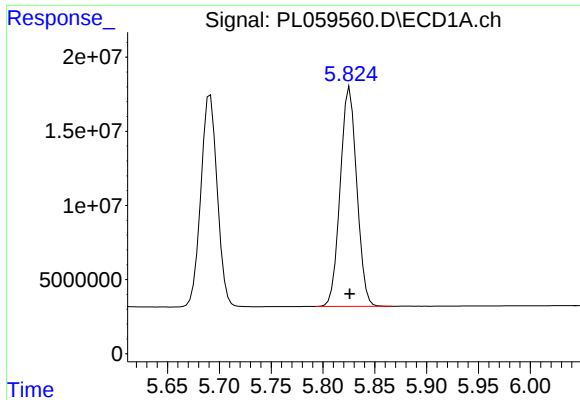
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 157139161
Conc: 102.04 ng/ml



#12 4,4'-DDE

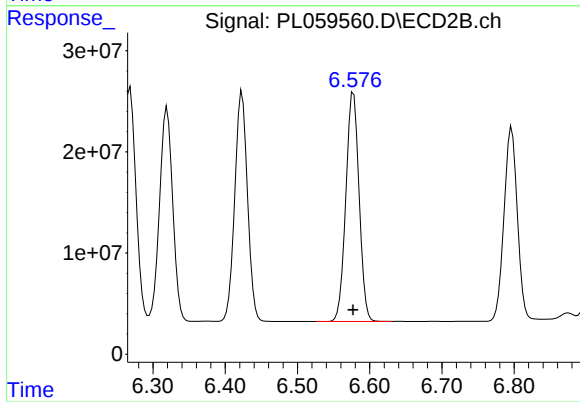
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 278271753
Conc: 100.86 ng/ml



#13 Dieldrin

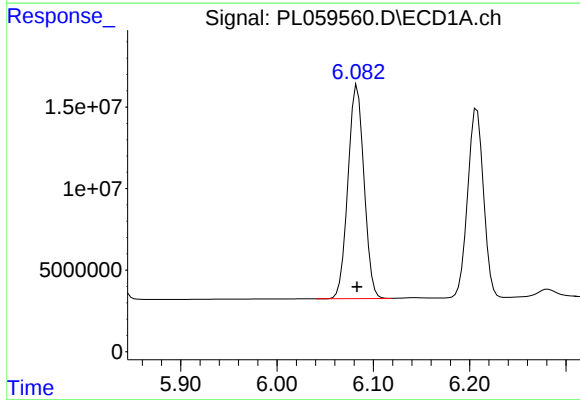
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 164497038
Conc: 100.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



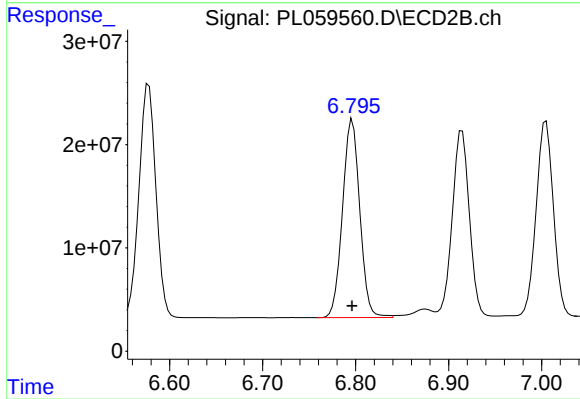
#13 Dieldrin

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 286611905
Conc: 99.46 ng/ml



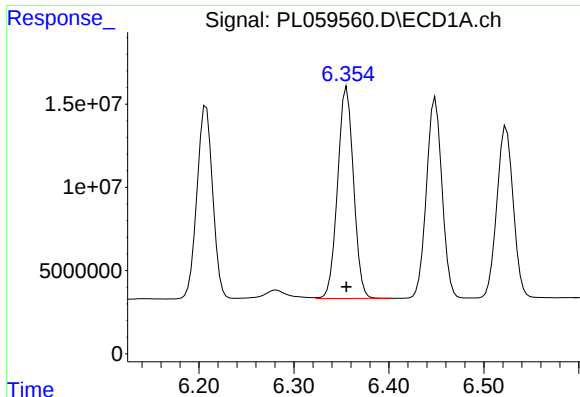
#14 Endrin

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 151003421
Conc: 99.87 ng/ml



#14 Endrin

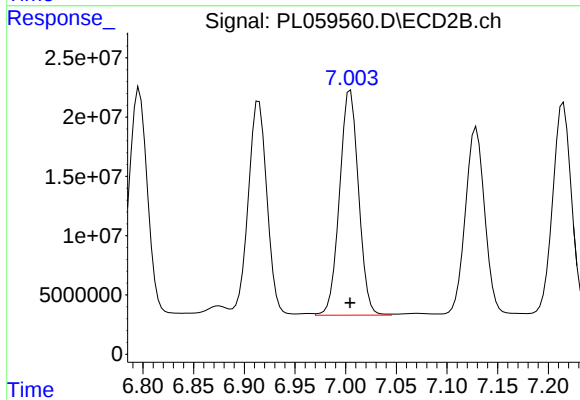
R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 247962233
Conc: 99.08 ng/ml



#15 Endosulfan II

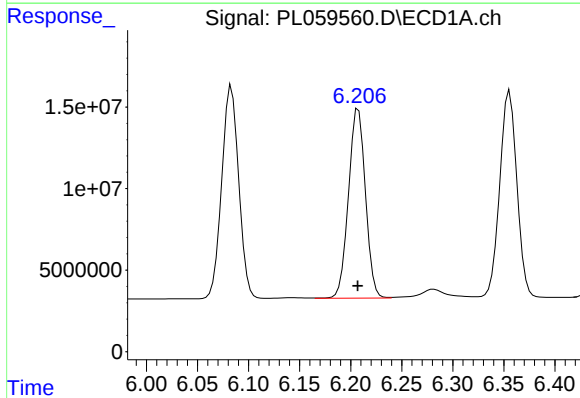
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 148577700
Conc: 97.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



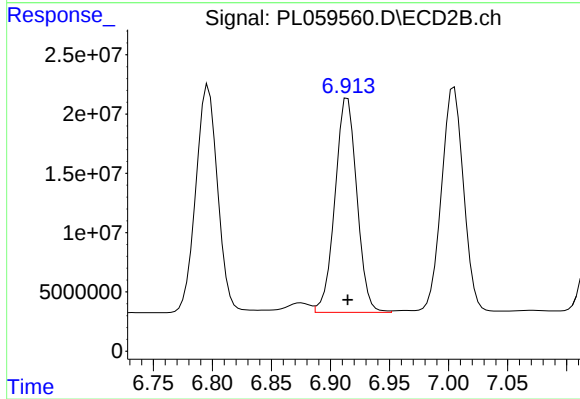
#15 Endosulfan II

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 247652211
Conc: 96.40 ng/ml



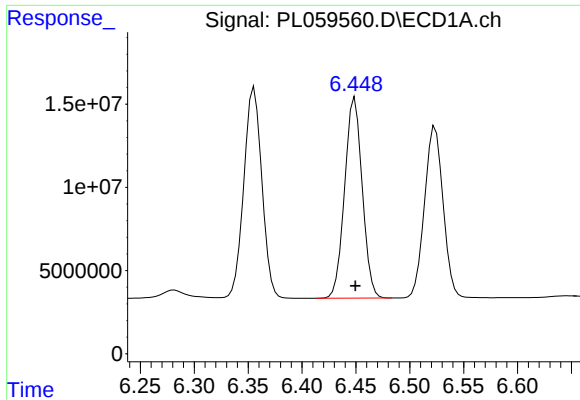
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 134156354
Conc: 99.73 ng/ml



#16 4,4'-DDD

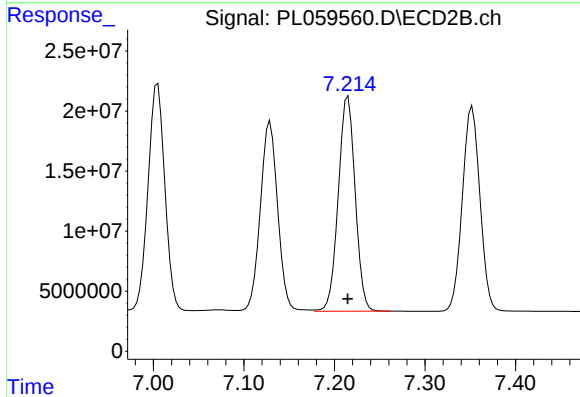
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 233297440
Conc: 98.09 ng/ml



#17 4,4'-DDT

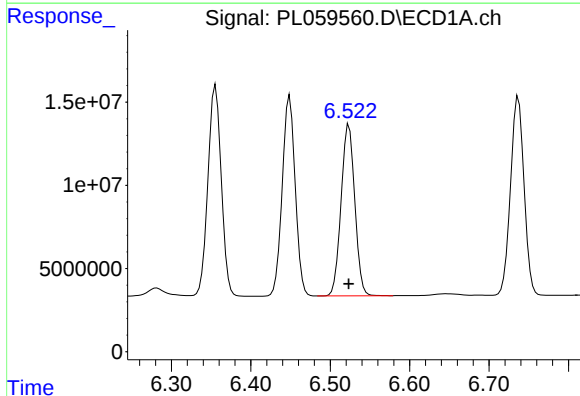
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 137167392
Conc: 102.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



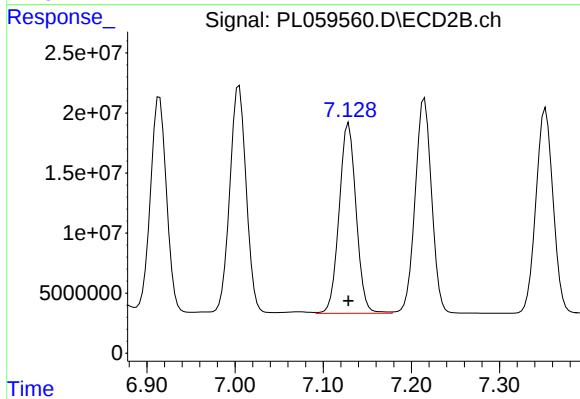
#17 4,4'-DDT

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 232229475
Conc: 99.76 ng/ml



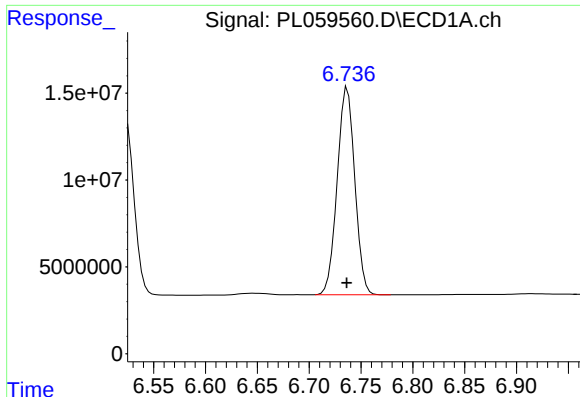
#18 Endrin aldehyde

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 123750645
Conc: 96.60 ng/ml



#18 Endrin aldehyde

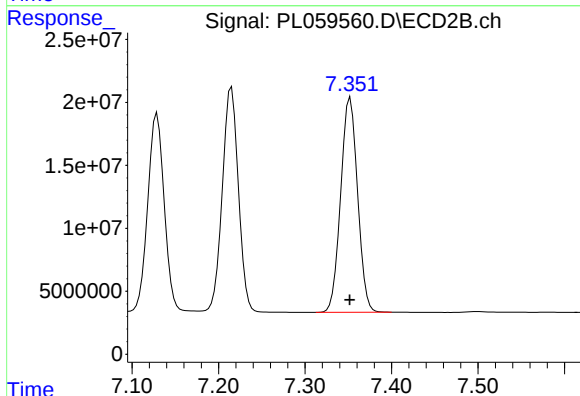
R.T.: 7.129 min
Delta R.T.: 0.000 min
Response: 211898883
Conc: 95.71 ng/ml



#19 Endosulfan Sulfate

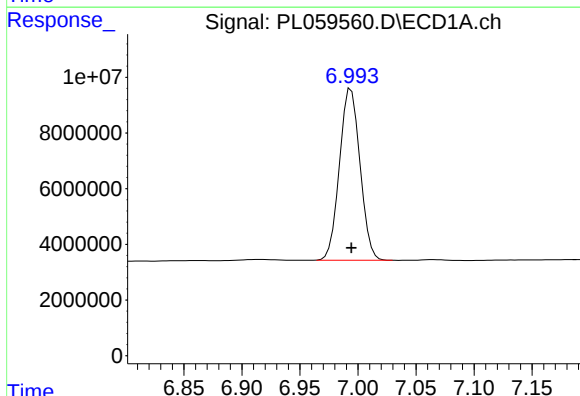
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 141140890
Conc: 100.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



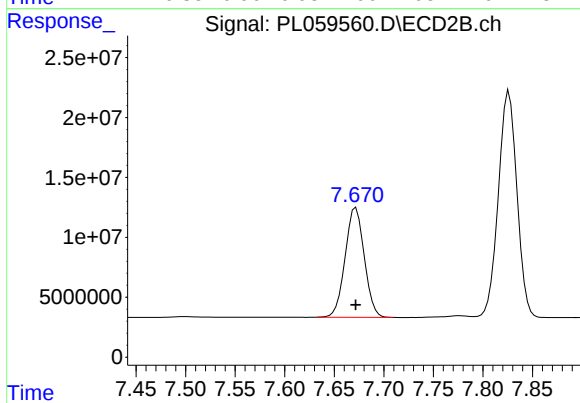
#19 Endosulfan Sulfate

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 230085424
Conc: 94.78 ng/ml



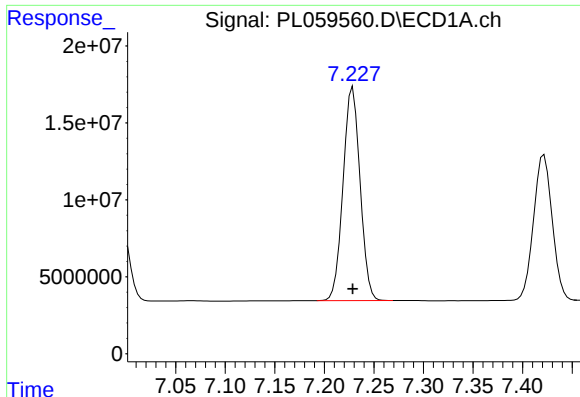
#20 Methoxychlor

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 75964382
Conc: 96.52 ng/ml



#20 Methoxychlor

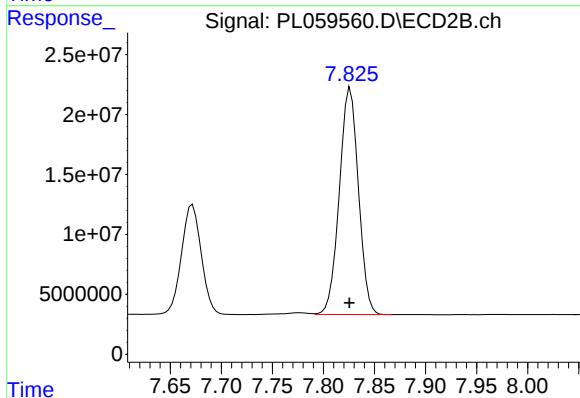
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 123101918
Conc: 93.77 ng/ml



#21 Endrin ketone

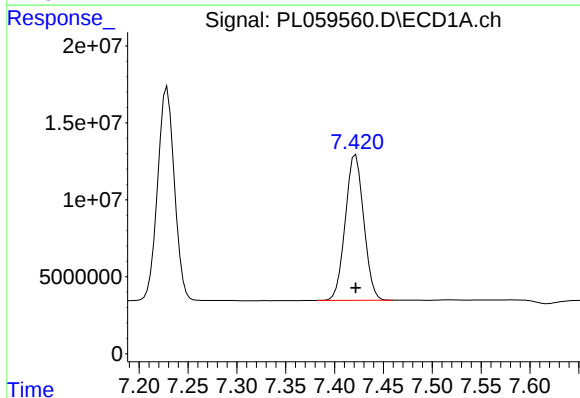
R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 165480363
Conc: 97.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



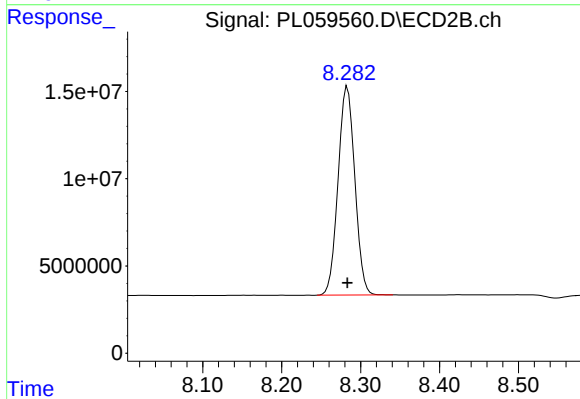
#21 Endrin ketone

R.T.: 7.826 min
Delta R.T.: 0.000 min
Response: 246782249
Conc: 95.78 ng/ml



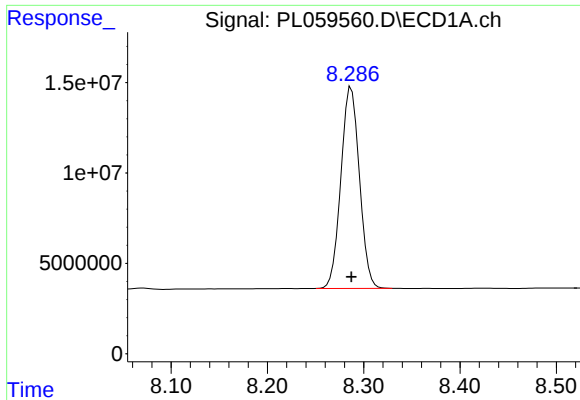
#22 Mirex

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 124223528
Conc: 96.67 ng/ml



#22 Mirex

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 176479140
Conc: 93.14 ng/ml



#28 Decachlorobiphenyl

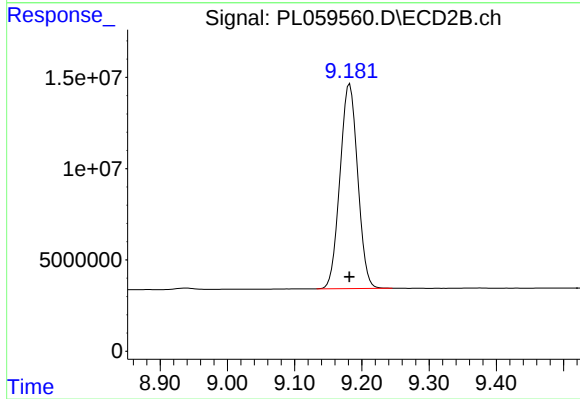
R.T.: 8.287 min

Delta R.T.: 0.000 min

Response: 148495246

Conc: 95.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.182 min

Delta R.T.: 0.000 min

Response: 204600042

Conc: 93.41 ng/ml