

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 11:37
 Operator : AJ\MA
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 12:26:29 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	137.7E6	202.2E6	76.053	74.703
28)	SA Decachlor...	8.286	9.181	115.0E6	159.9E6	74.252	73.000
Target Compounds							
2)	A alpha-BHC	3.958	4.463	204.0E6	309.5E6	77.667	76.298
3)	MA gamma-BHC...	4.242	4.750	179.7E6	288.8E6	77.270	76.239
4)	MA Heptachlor	4.548	5.265	162.2E6	270.0E6	76.165	75.525
5)	MB Aldrin	4.798	5.573	133.9E6	247.0E6	76.213	76.350
6)	B beta-BHC	4.492	4.919	70266825	117.9E6	74.641	74.585
7)	B delta-BHC	4.699	5.139	157.2E6	233.8E6	77.009	76.623
8)	B Heptachlo...	5.241	5.960	124.5E6	198.1E6	75.826	75.934
9)	A Endosulfan I	5.582	6.319	118.1E6	207.0E6	75.918	75.234
10)	B gamma-Chl...	5.469	6.195	126.2E6	227.4E6	76.201	75.575
11)	B alpha-Chl...	5.528	6.268	126.1E6	226.3E6	75.835	75.146
12)	B 4,4'-DDE	5.691	6.423	118.8E6	211.6E6	77.140	76.710
13)	MA Dieldrin	5.825	6.577	125.8E6	219.1E6	76.825	76.020
14)	MA Endrin	6.083	6.796	115.8E6	189.5E6	76.612	75.736
15)	B Endosulfa...	6.355	7.004	114.7E6	191.2E6	75.065	74.437
16)	A 4,4'-DDD	6.207	6.915	102.3E6	178.6E6	76.072	75.094
17)	MA 4,4'-DDT	6.449	7.214	103.7E6	176.7E6	77.635	75.920
18)	B Endrin al...	6.523	7.128	96114479	164.6E6	75.027	74.339
19)	B Endosulfa...	6.736	7.352	109.9E6	179.6E6	77.966	73.968
20)	A Methoxychlor	6.994	7.671	58857111	95989628	74.787	73.119
21)	B Endrin ke...	7.228	7.825	128.0E6	191.2E6	75.523	74.211
22)	Mirex	7.421	8.283	97108883	138.6E6	75.573	73.145

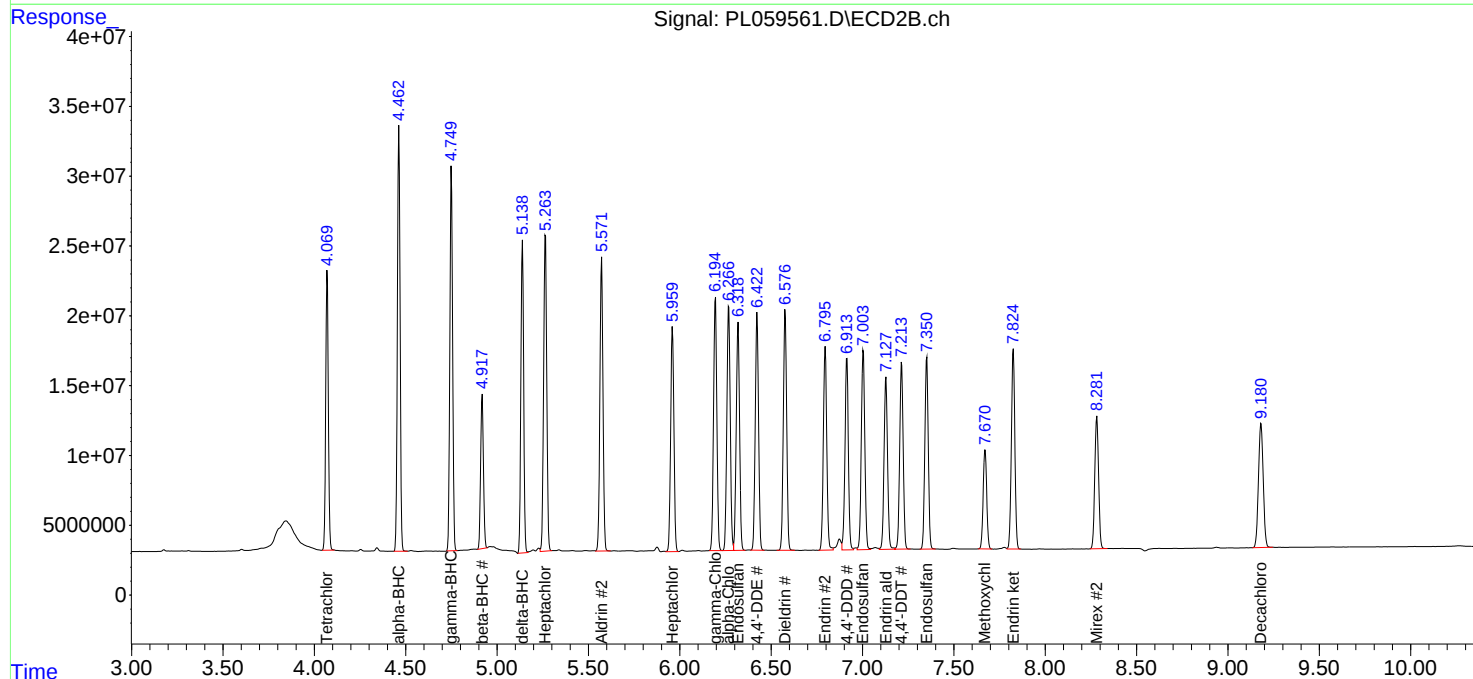
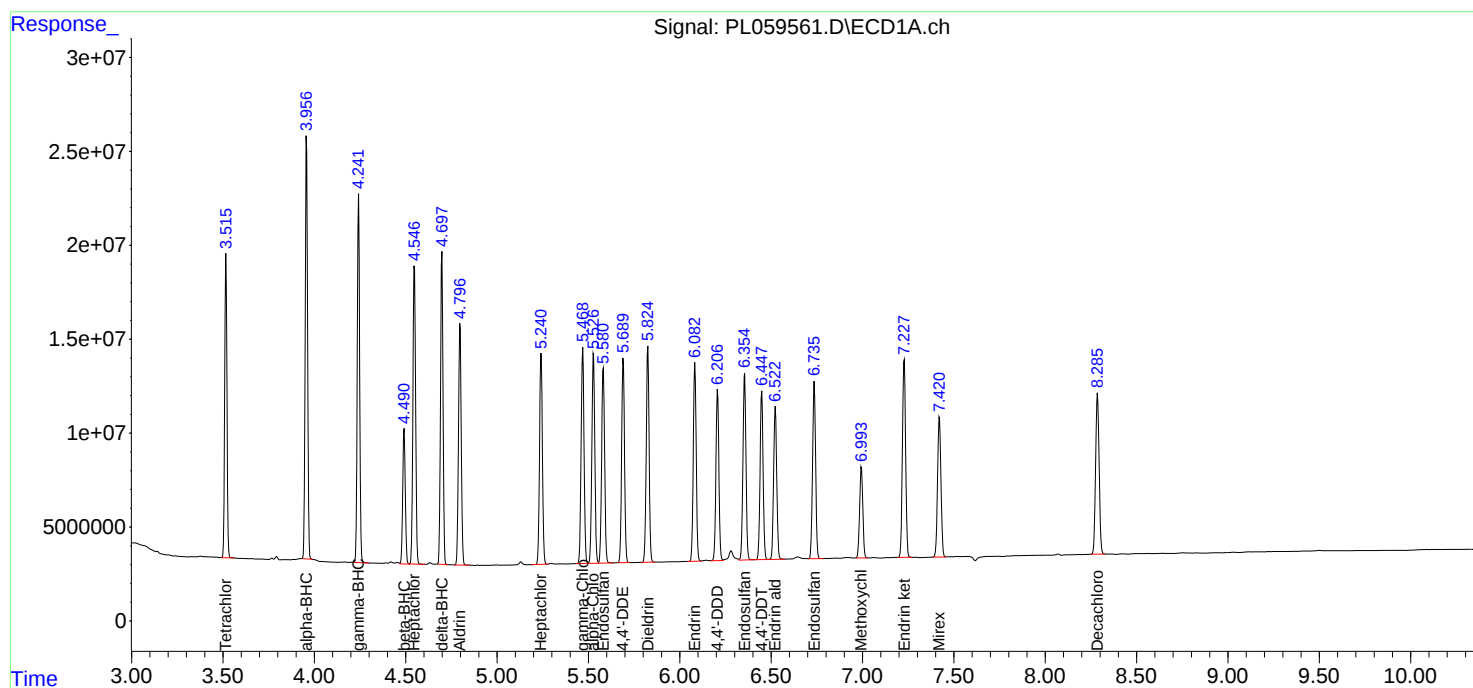
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

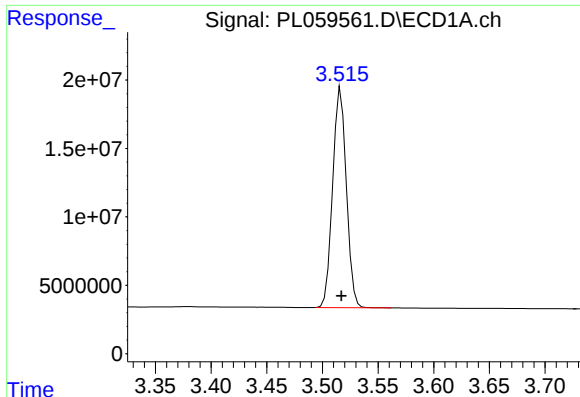
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 11:37
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 12:26:29 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

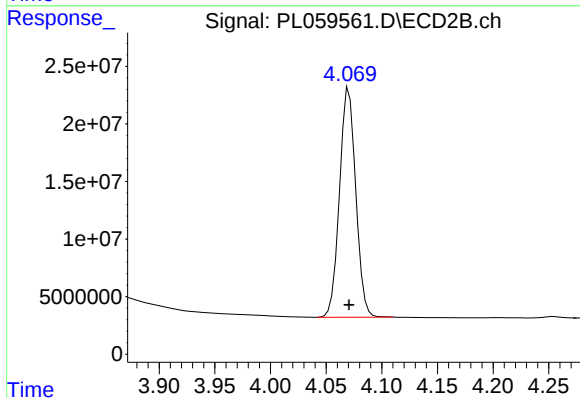




#1 Tetrachloro-m-xylene

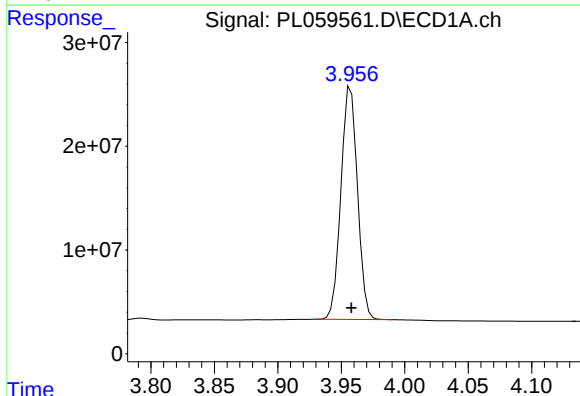
R.T.: 3.517 min
Delta R.T.: 0.000 min
Response: 137698836
Conc: 76.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



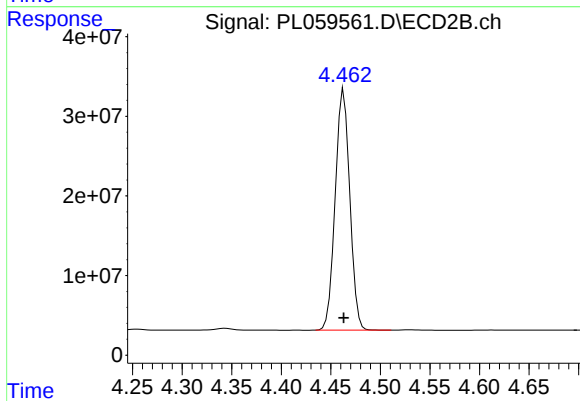
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 202175764
Conc: 74.70 ng/ml



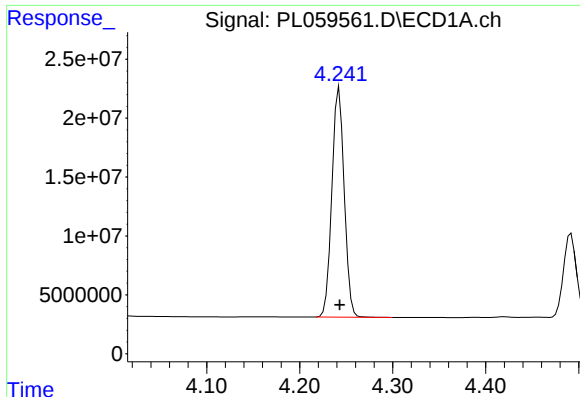
#2 alpha-BHC

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 203977924
Conc: 77.67 ng/ml



#2 alpha-BHC

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 309547325
Conc: 76.30 ng/ml



#3 gamma-BHC (Lindane)

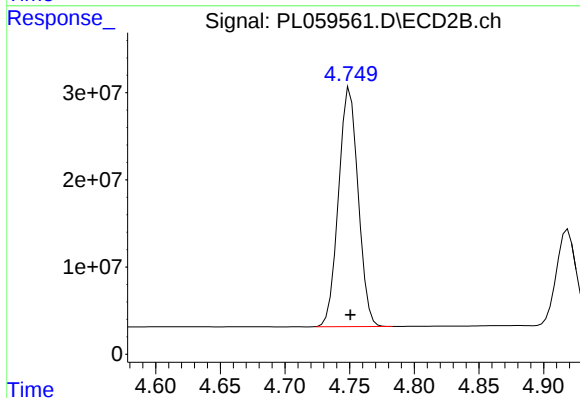
R.T.: 4.242 min

Delta R.T.: 0.000 min

Response: 179692192

Conc: 77.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



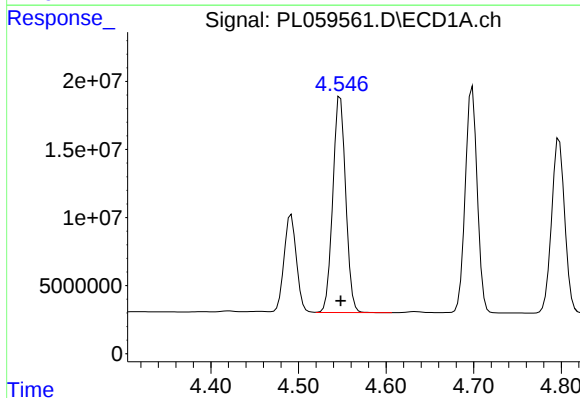
#3 gamma-BHC (Lindane)

R.T.: 4.750 min

Delta R.T.: 0.000 min

Response: 288820035

Conc: 76.24 ng/ml



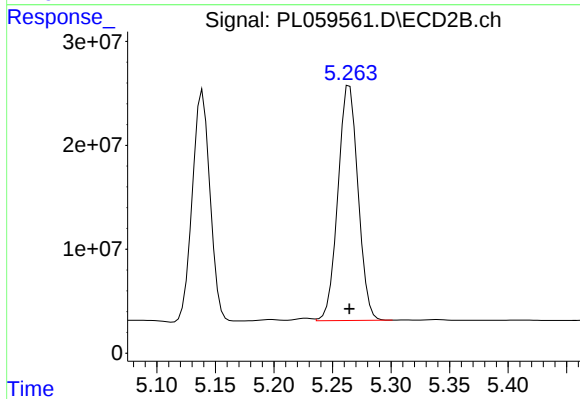
#4 Heptachlor

R.T.: 4.548 min

Delta R.T.: 0.000 min

Response: 162185261

Conc: 76.17 ng/ml



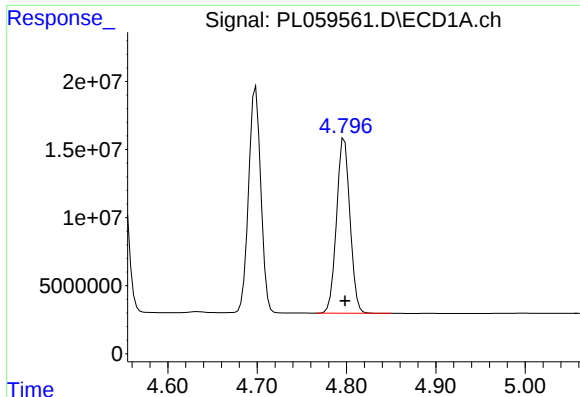
#4 Heptachlor

R.T.: 5.265 min

Delta R.T.: 0.000 min

Response: 270022036

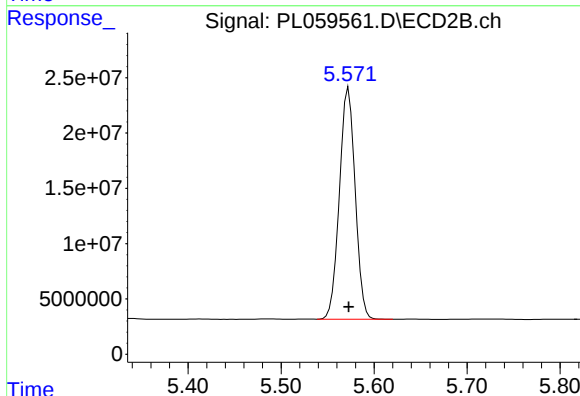
Conc: 75.53 ng/ml



#5 Aldrin

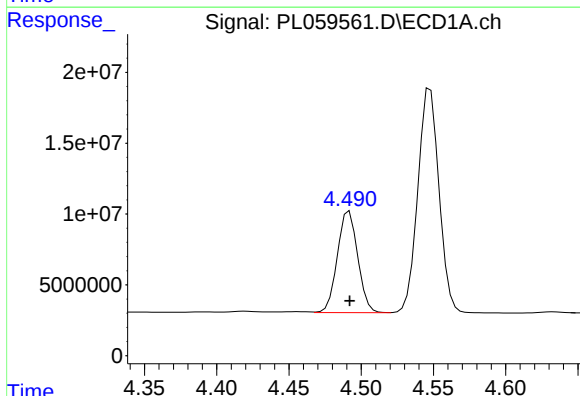
R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 133916906
Conc: 76.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



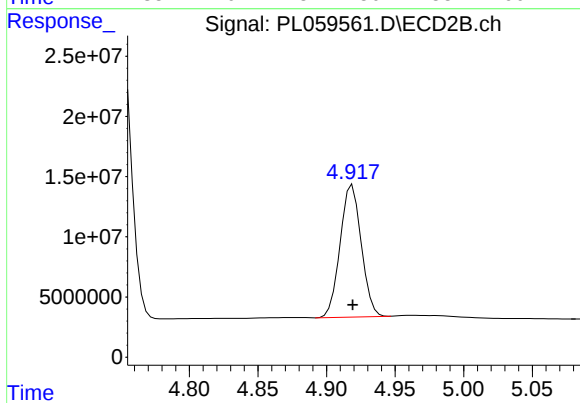
#5 Aldrin

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 246963287
Conc: 76.35 ng/ml



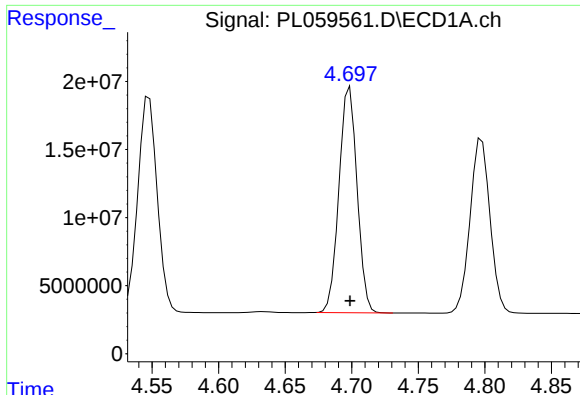
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 70266825
Conc: 74.64 ng/ml



#6 beta-BHC

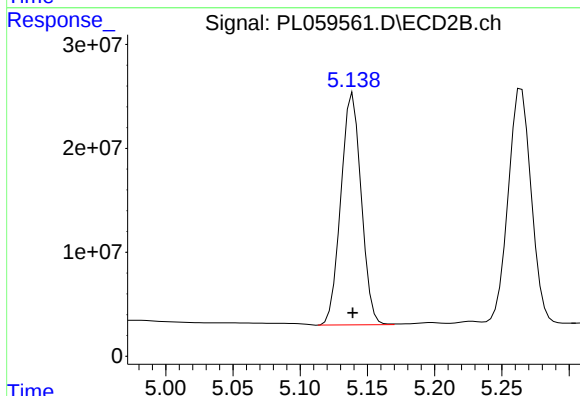
R.T.: 4.919 min
Delta R.T.: 0.000 min
Response: 117860917
Conc: 74.58 ng/ml



#7 delta-BHC

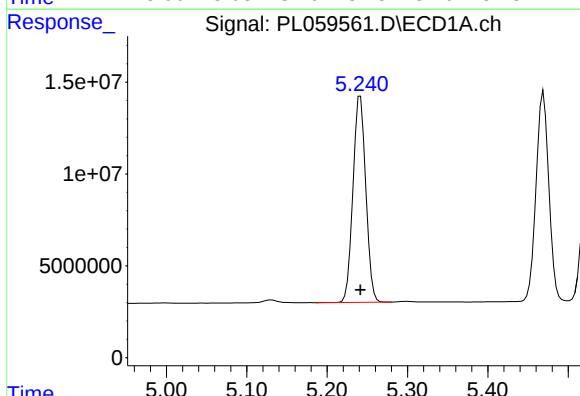
R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 157217528
Conc: 77.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



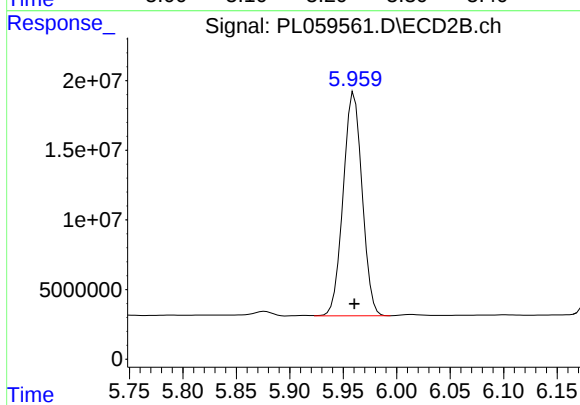
#7 delta-BHC

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 233752618
Conc: 76.62 ng/ml



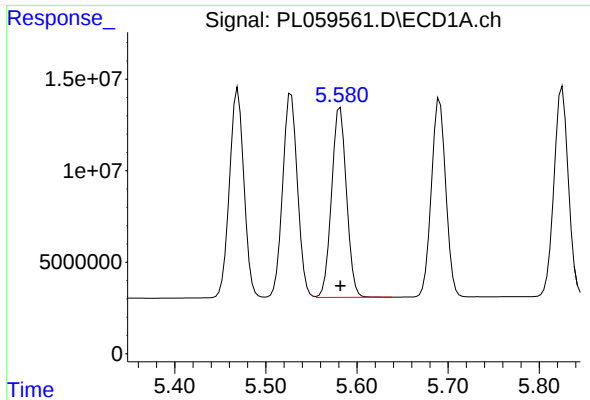
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 124490717
Conc: 75.83 ng/ml



#8 Heptachlor epoxide

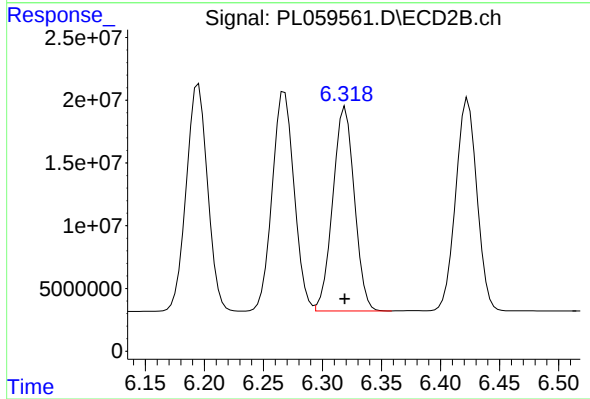
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 198142531
Conc: 75.93 ng/ml



#9 Endosulfan I

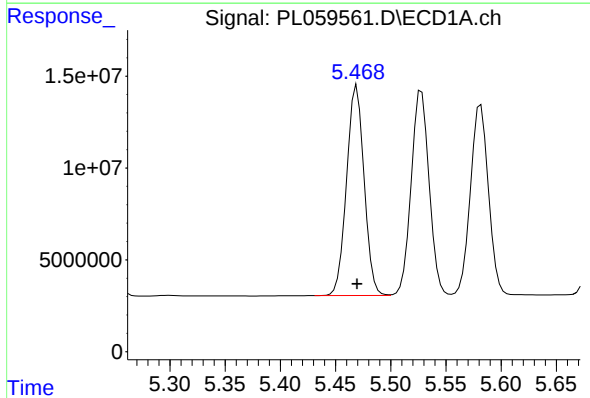
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 118120441
Conc: 75.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



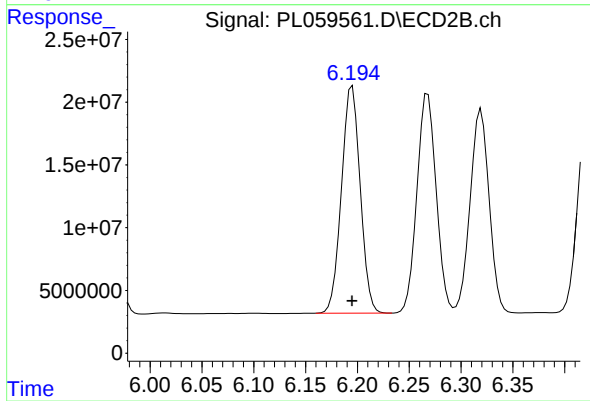
#9 Endosulfan I

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 207041678
Conc: 75.23 ng/ml



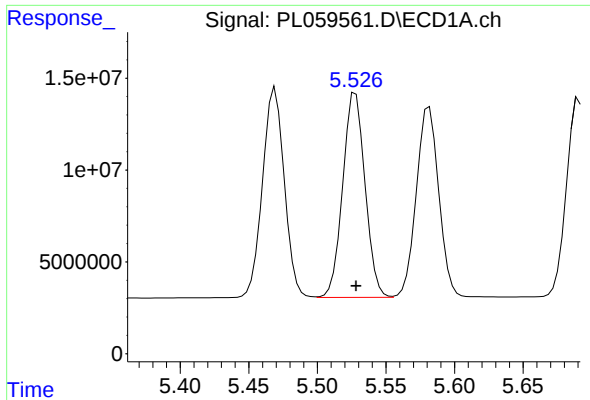
#10 gamma-Chlordane

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 126231073
Conc: 76.20 ng/ml



#10 gamma-Chlordane

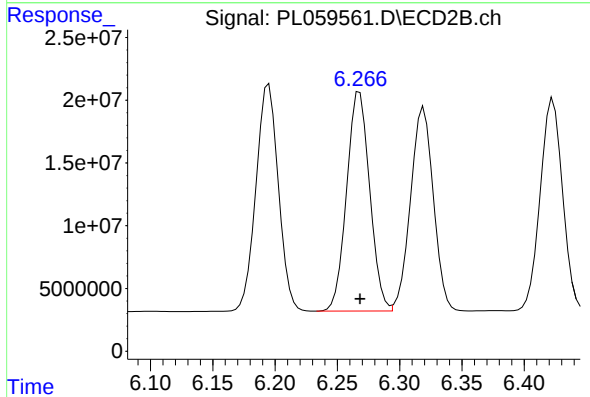
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 227408133
Conc: 75.58 ng/ml



#11 alpha-Chlordane

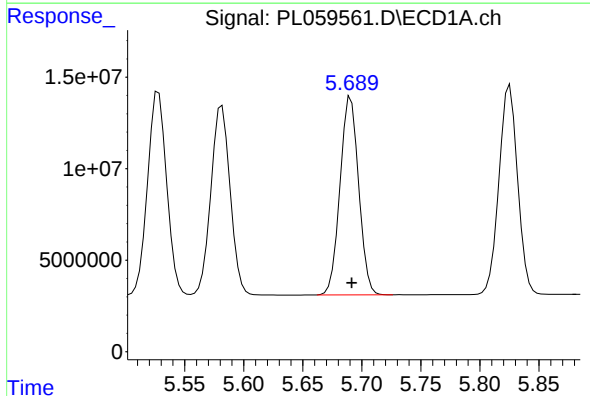
R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 126095028
Conc: 75.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



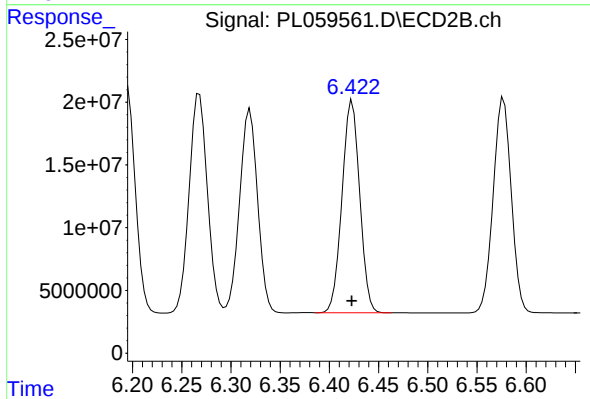
#11 alpha-Chlordane

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 226334831
Conc: 75.15 ng/ml



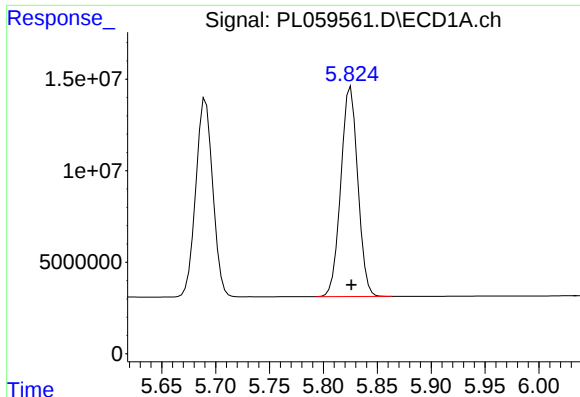
#12 4,4'-DDE

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 118798119
Conc: 77.14 ng/ml



#12 4,4'-DDE

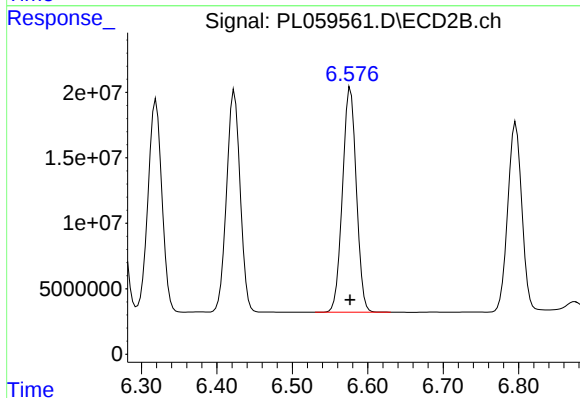
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 211644203
Conc: 76.71 ng/ml



#13 Dieldrin

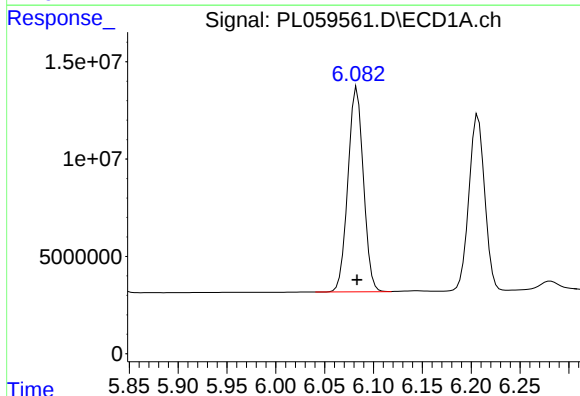
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 125839978
Conc: 76.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



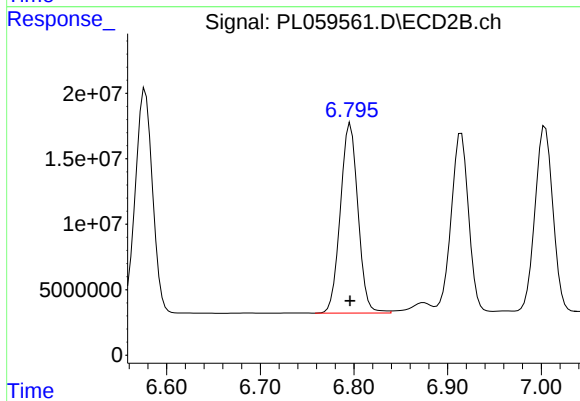
#13 Dieldrin

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 219073958
Conc: 76.02 ng/ml



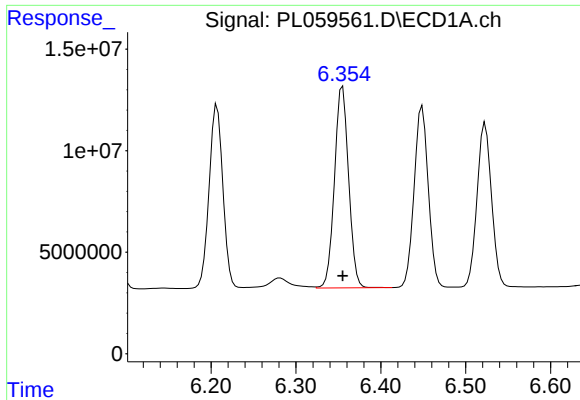
#14 Endrin

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 115840766
Conc: 76.61 ng/ml



#14 Endrin

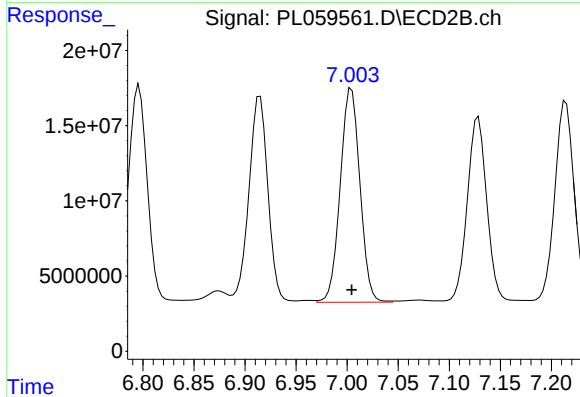
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 189534179
Conc: 75.74 ng/ml



#15 Endosulfan II

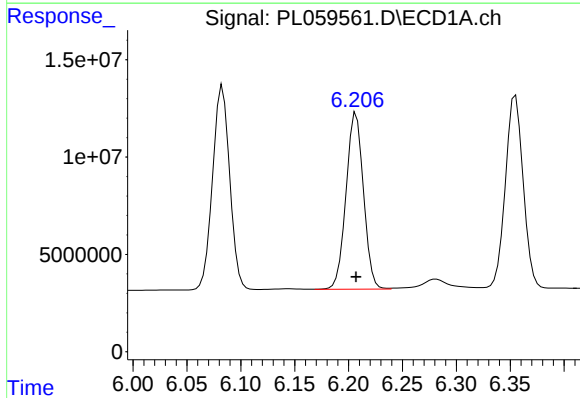
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 114708297
Conc: 75.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



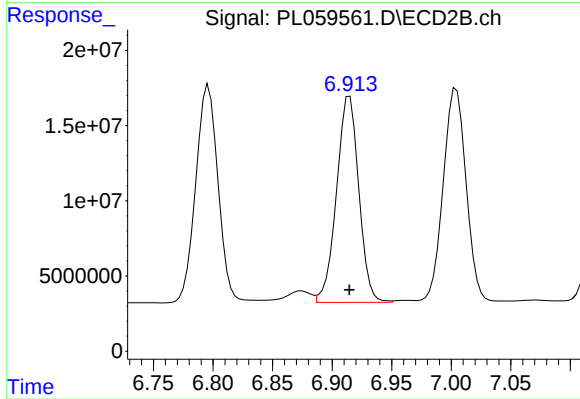
#15 Endosulfan II

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 191238472
Conc: 74.44 ng/ml



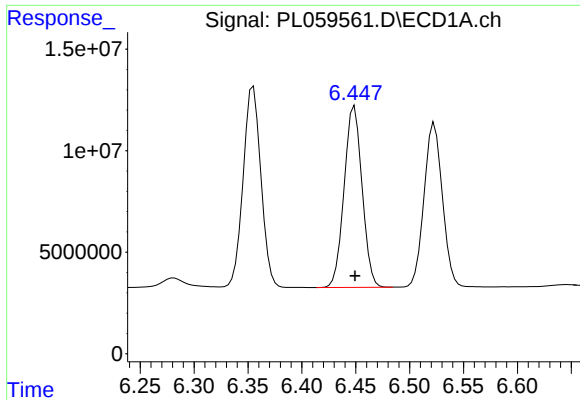
#16 4,4'-DDD

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 102332865
Conc: 76.07 ng/ml



#16 4,4'-DDD

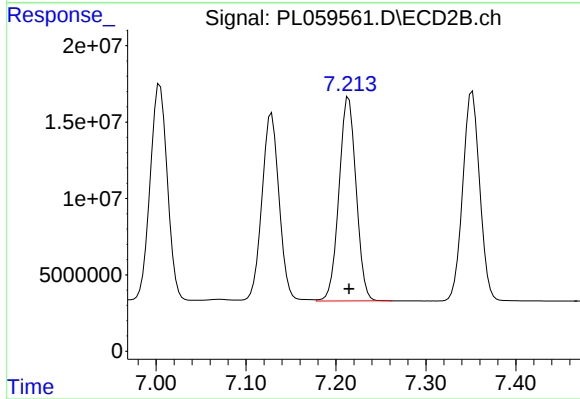
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 178594962
Conc: 75.09 ng/ml



#17 4,4'-DDT

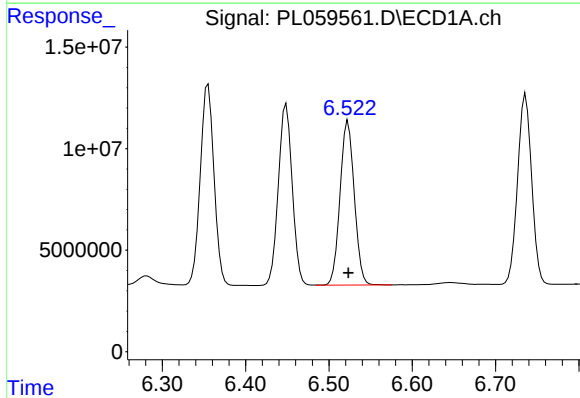
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 103702342
Conc: 77.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



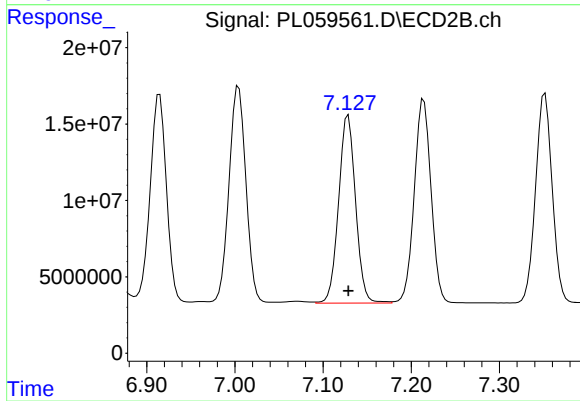
#17 4,4'-DDT

R.T.: 7.214 min
Delta R.T.: 0.000 min
Response: 176737926
Conc: 75.92 ng/ml



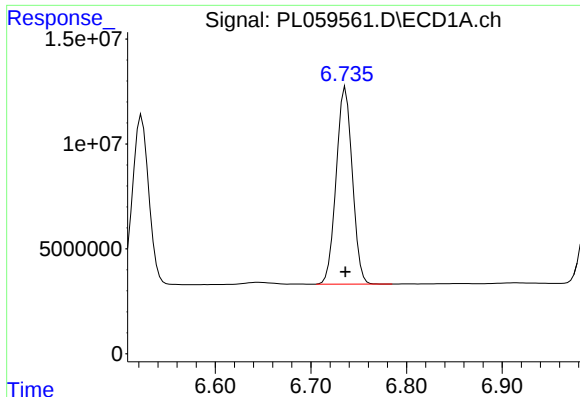
#18 Endrin aldehyde

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 96114479
Conc: 75.03 ng/ml



#18 Endrin aldehyde

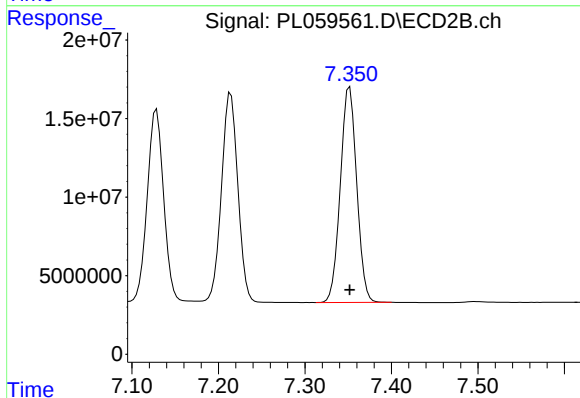
R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 164591720
Conc: 74.34 ng/ml



#19 Endosulfan Sulfate

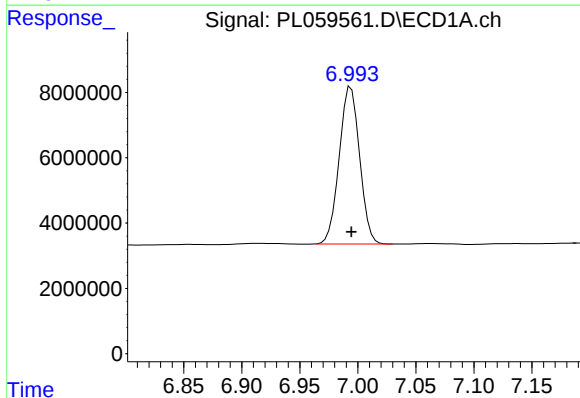
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 109924881
Conc: 77.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



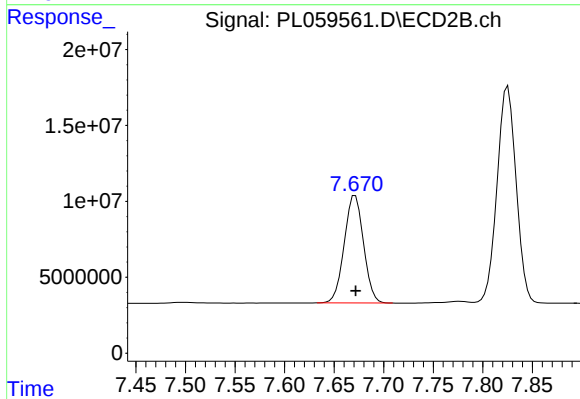
#19 Endosulfan Sulfate

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 179568090
Conc: 73.97 ng/ml



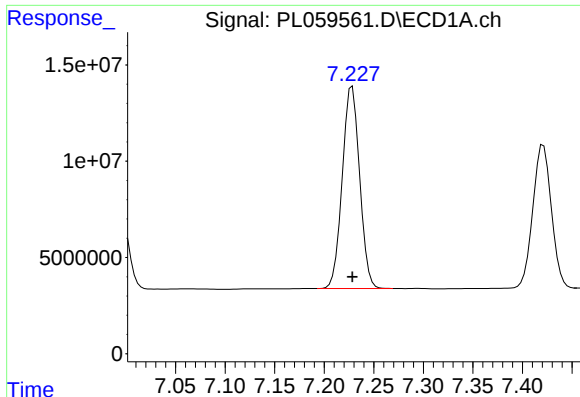
#20 Methoxychlor

R.T.: 6.994 min
Delta R.T.: 0.000 min
Response: 58857111
Conc: 74.79 ng/ml



#20 Methoxychlor

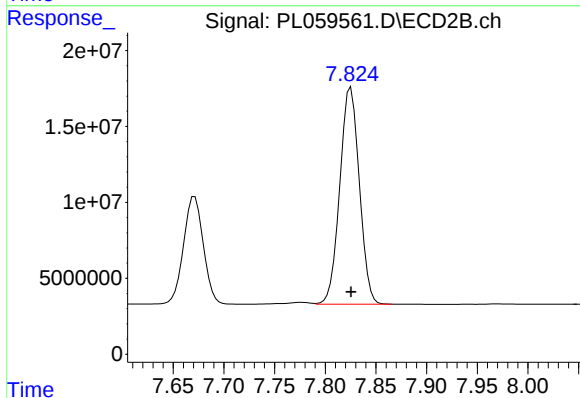
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 95989628
Conc: 73.12 ng/ml



#21 Endrin ketone

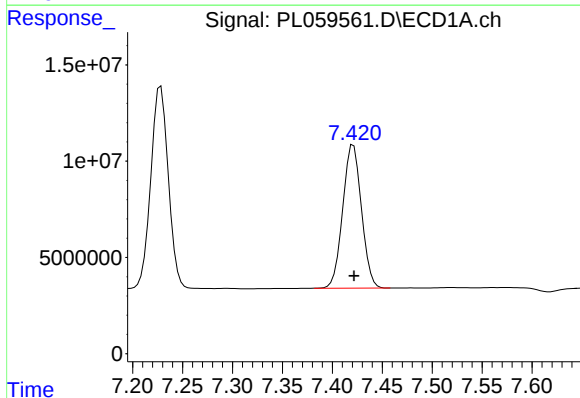
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 127950589
Conc: 75.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



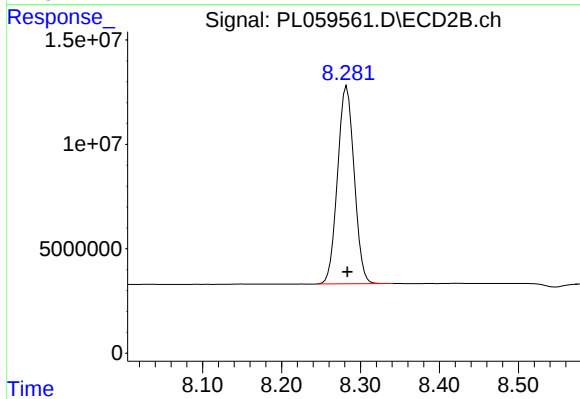
#21 Endrin ketone

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 191204768
Conc: 74.21 ng/ml



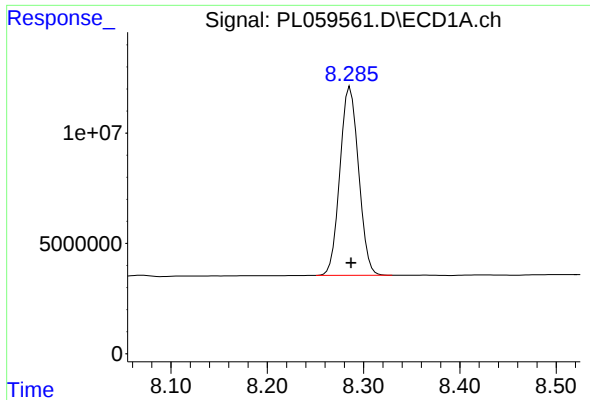
#22 Mirex

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 97108883
Conc: 75.57 ng/ml



#22 Mirex

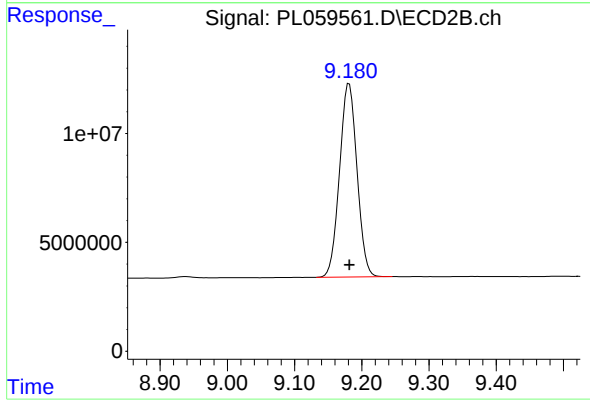
R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 138599598
Conc: 73.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 115013390
Conc: 74.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: 0.000 min
Response: 159888175
Conc: 73.00 ng/ml