

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022720\
 Data File : PL056859.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2020 11:33
 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: Feb 27 13:15:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:13:46 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	4.020	1760.7E6	525.6E6	94.524	95.865
28)	SA Decachlor...	8.254	9.097	1931.9E6	390.5E6	95.805	93.655
Target Compounds							
2)	A alpha-BHC	3.936	4.409	3083.1E6	834.8E6	95.449	97.390
3)	MA gamma-BHC...	4.220	4.694	2927.6E6	769.6E6	95.374	97.088
4)	MA Heptachlor	4.522	5.202	2781.6E6	635.5E6	94.186	96.914
5)	MB Aldrin	4.771	5.507	2807.4E6	653.8E6	94.598	96.416
6)	B beta-BHC	4.471	4.867	1128.0E6	304.1E6	95.235	93.011
7)	B delta-BHC	4.677	5.084	2869.4E6	652.3E6	95.797	98.006
8)	B Heptachlo...	5.215	5.894	2571.5E6	575.8E6	93.402	95.104
9)	A Endosulfan I	5.554	6.253	2451.1E6	538.9E6	93.636	95.280
10)	B gamma-Chl...	5.442	6.129	2717.5E6	586.9E6	94.982	96.721
11)	B alpha-Chl...	5.500	6.202	2651.9E6	576.8E6	94.803	96.097
12)	B 4,4'-DDE	5.664	6.360	2572.0E6	574.3E6	95.299	97.295
13)	MA Dieldrin	5.798	6.509	2702.0E6	586.9E6	94.935	96.960
14)	MA Endrin	6.056	6.728	2416.0E6	506.5E6	95.202	97.604
15)	B Endosulfa...	6.329	6.938	2121.8E6	507.0E6	90.506	95.414
16)	A 4,4'-DDD	6.180	6.852	2024.4E6	469.2E6	96.657	96.975
17)	MA 4,4'-DDT	6.420	7.150	2148.9E6	460.0E6	99.303	99.394
18)	B Endrin al...	6.497	7.063	1940.3E6	416.0E6	94.409	94.862
19)	B Endosulfa...	6.710	7.287	2079.2E6	456.6E6	91.786	95.246
20)	A Methoxychlor	6.965	7.611	1015.3E6	221.2E6	95.286	95.043
21)	B Endrin ke...	7.202	7.759	2412.8E6	494.3E6	93.702	95.558
22)	Mirex	7.391	8.212	1383.6E6	309.2E6	87.284	93.118

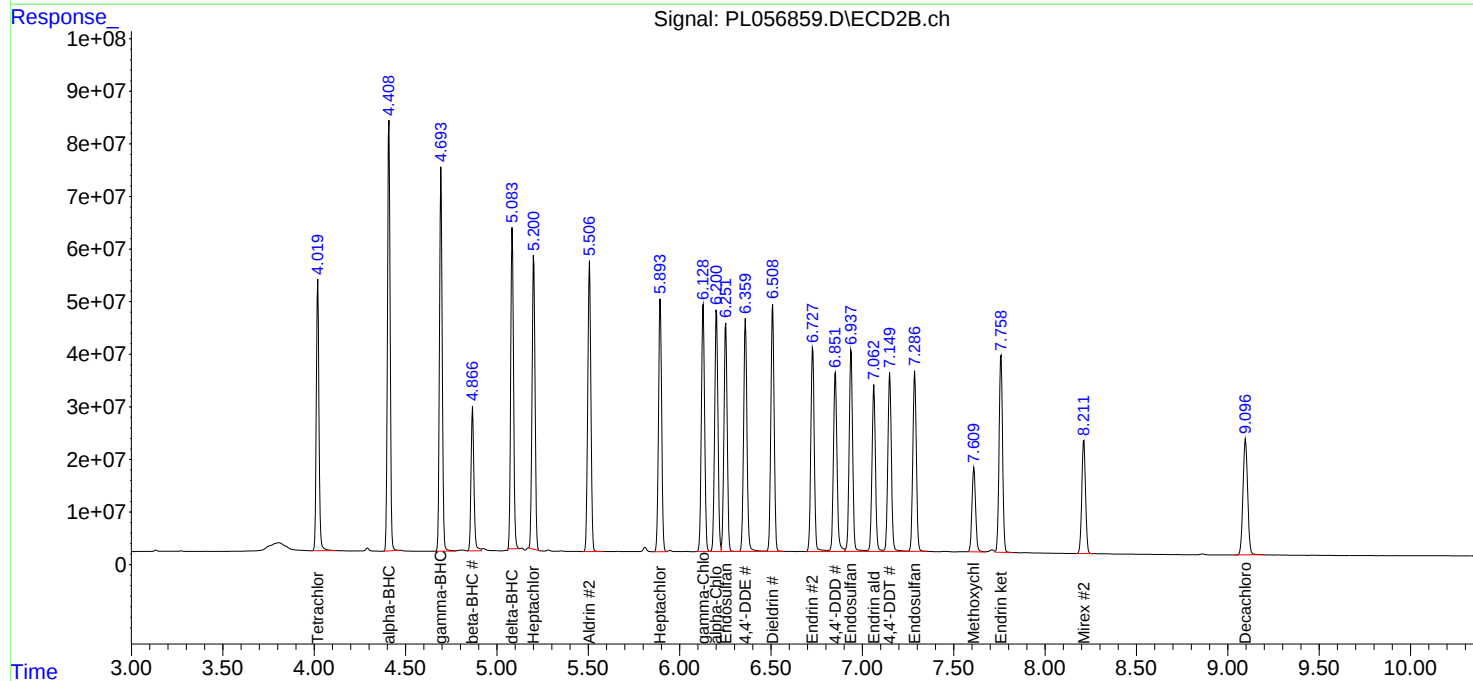
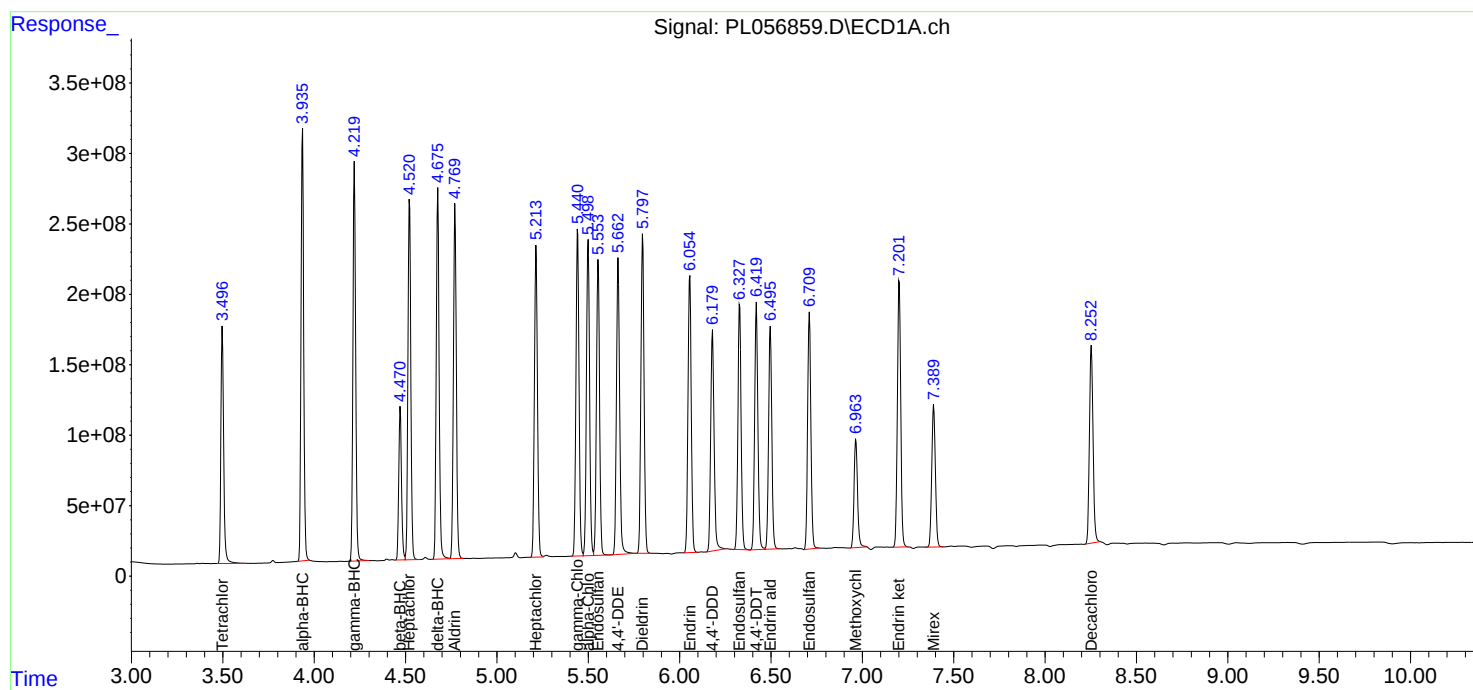
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

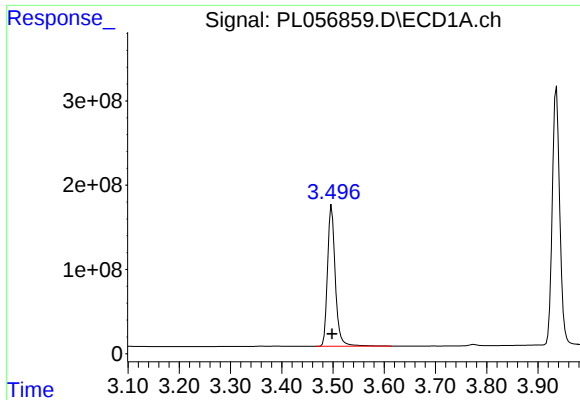
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022720\
Data File : PL056859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2020 11:33
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 13:15:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:13:46 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

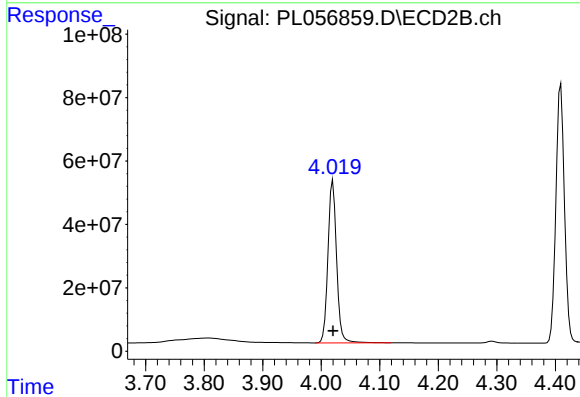




#1 Tetrachloro-m-xylene

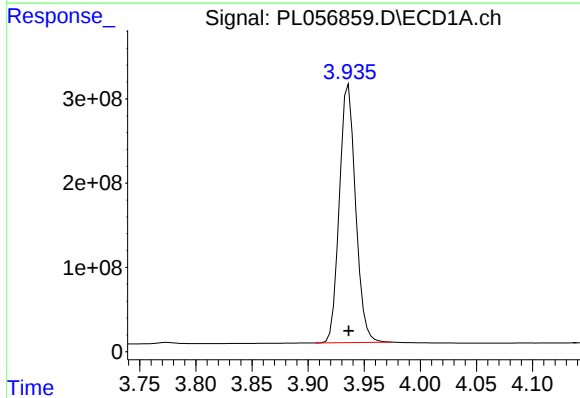
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 1760699636
Conc: 94.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



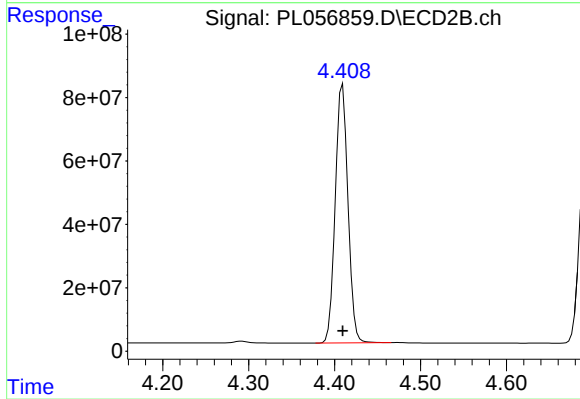
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 525578311
Conc: 95.87 ng/ml



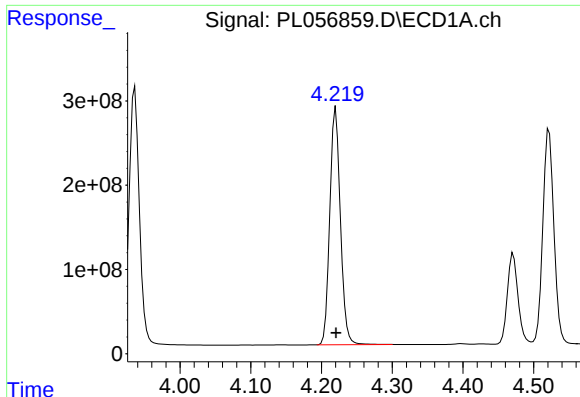
#2 alpha-BHC

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 3083060662
Conc: 95.45 ng/ml



#2 alpha-BHC

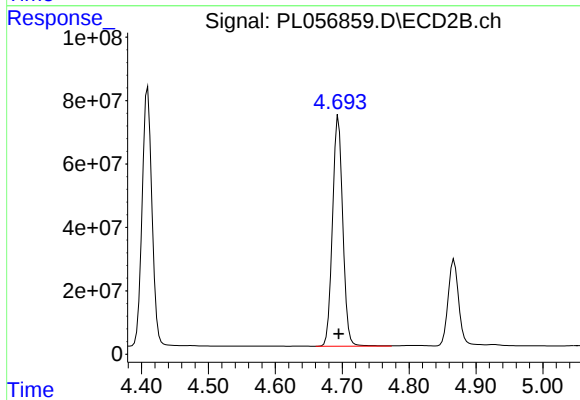
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 834767615
Conc: 97.39 ng/ml



#3 gamma-BHC (Lindane)

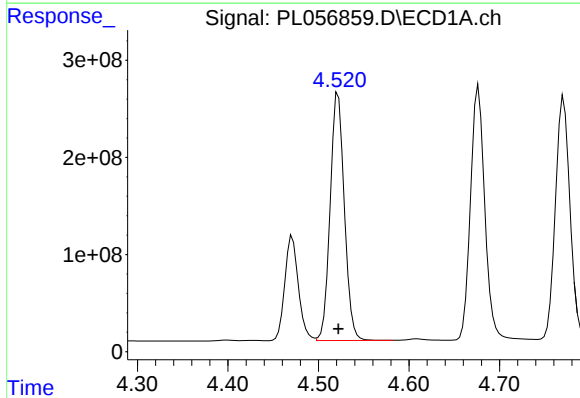
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 2927599087
Conc: 95.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



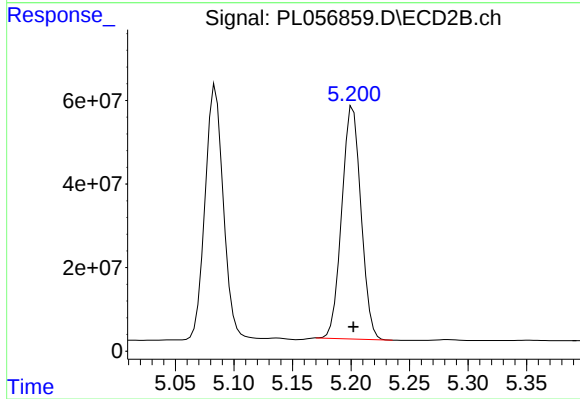
#3 gamma-BHC (Lindane)

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 769647545
Conc: 97.09 ng/ml



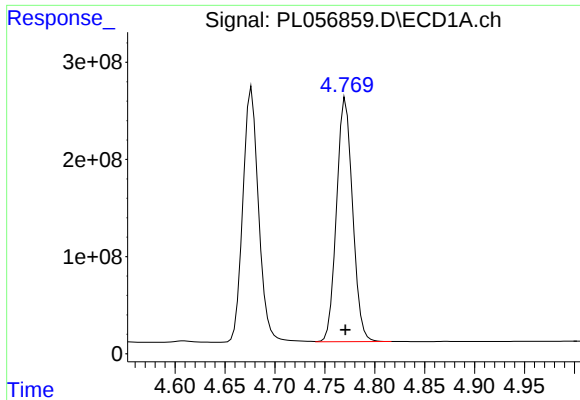
#4 Heptachlor

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 2781623850
Conc: 94.19 ng/ml



#4 Heptachlor

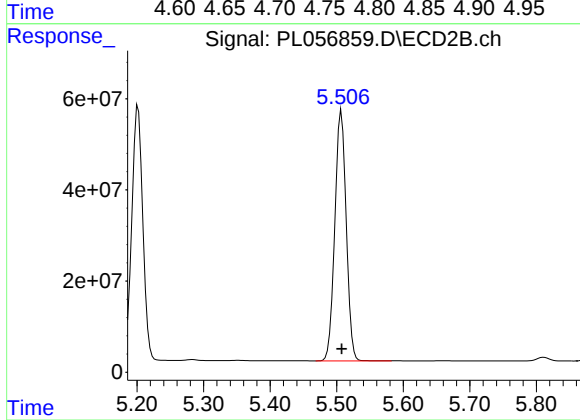
R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 635542754
Conc: 96.91 ng/ml



#5 Aldrin

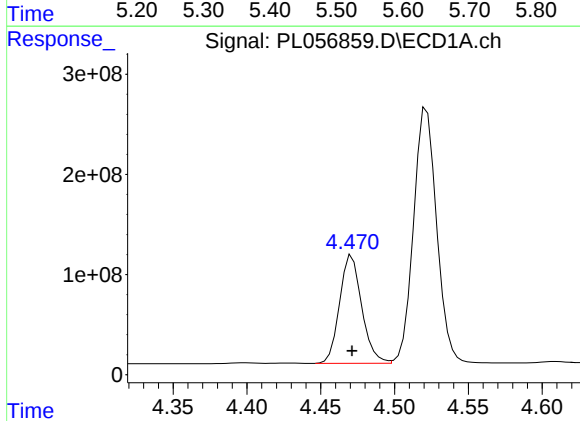
R.T.: 4.771 min
Delta R.T.: 0.000 min
Response: 2807422209
Conc: 94.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



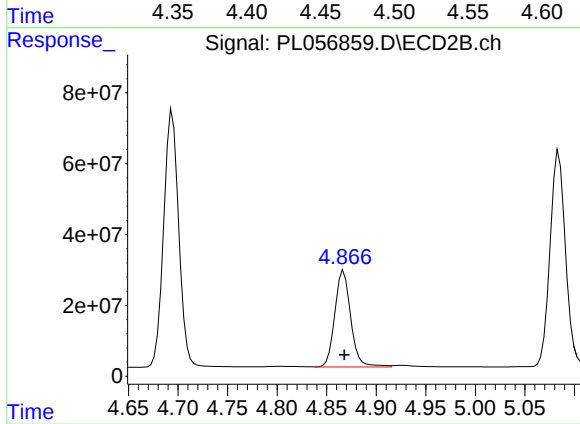
#5 Aldrin

R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 653785735
Conc: 96.42 ng/ml



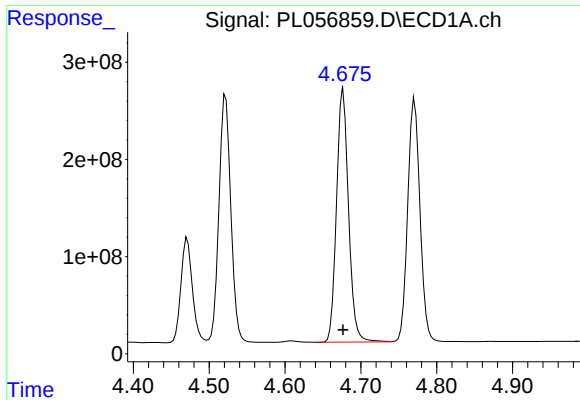
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 1128036554
Conc: 95.23 ng/ml



#6 beta-BHC

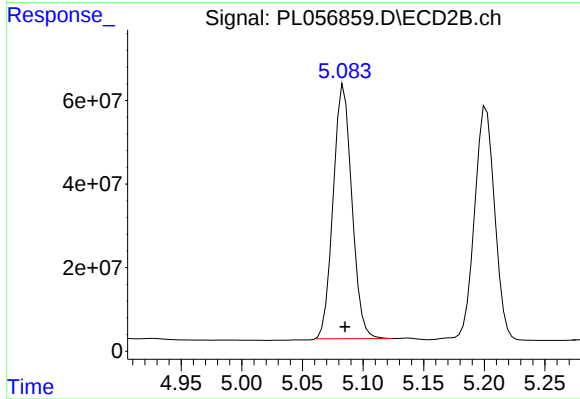
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 304090212
Conc: 93.01 ng/ml



#7 delta-BHC

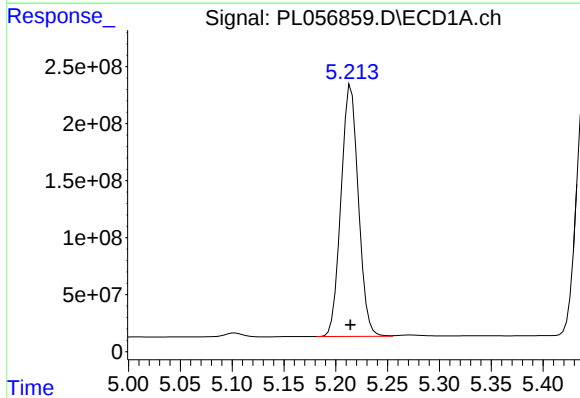
R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 2869381735
Conc: 95.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



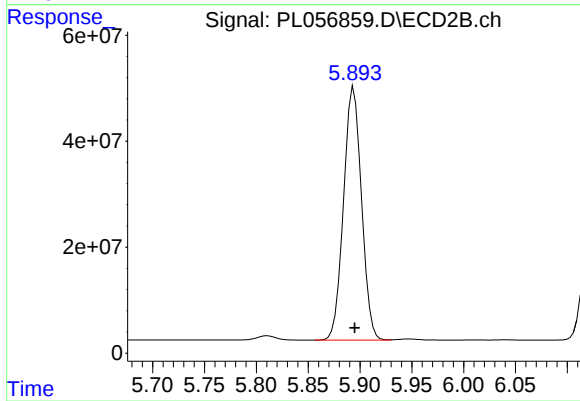
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 652262478
Conc: 98.01 ng/ml



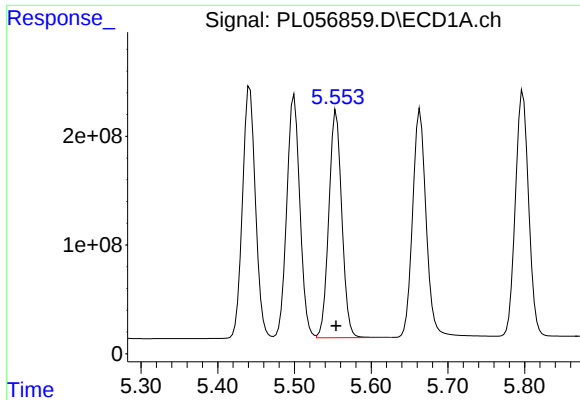
#8 Heptachlor epoxide

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 2571466596
Conc: 93.40 ng/ml



#8 Heptachlor epoxide

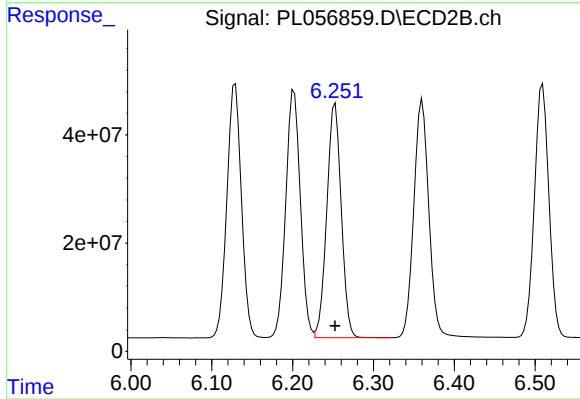
R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 575829918
Conc: 95.10 ng/ml



#9 Endosulfan I

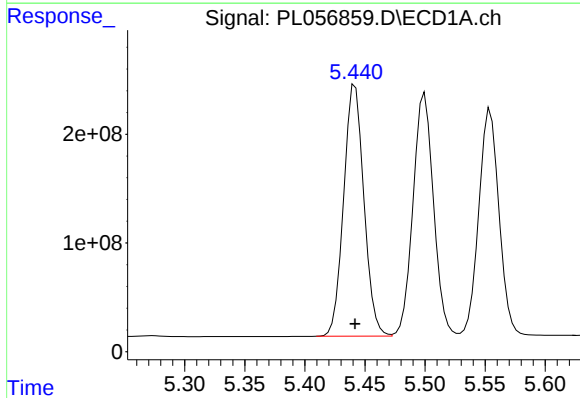
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 2451146996
Conc: 93.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



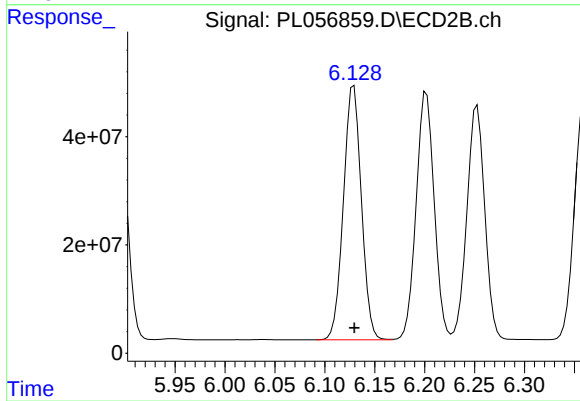
#9 Endosulfan I

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 538864539
Conc: 95.28 ng/ml



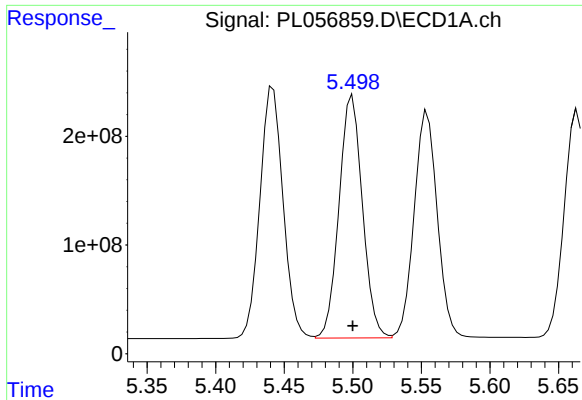
#10 gamma-Chlordane

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 2717471470
Conc: 94.98 ng/ml



#10 gamma-Chlordane

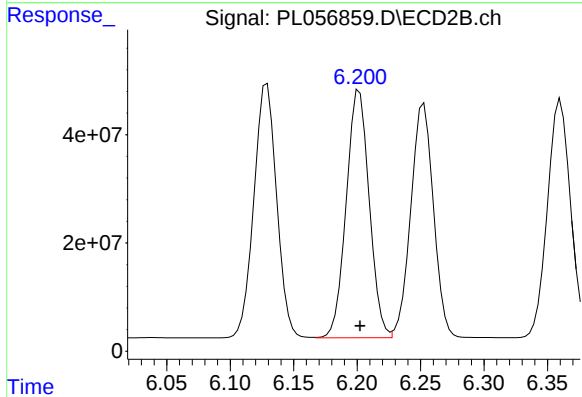
R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 586850724
Conc: 96.72 ng/ml



#11 alpha-Chlordane

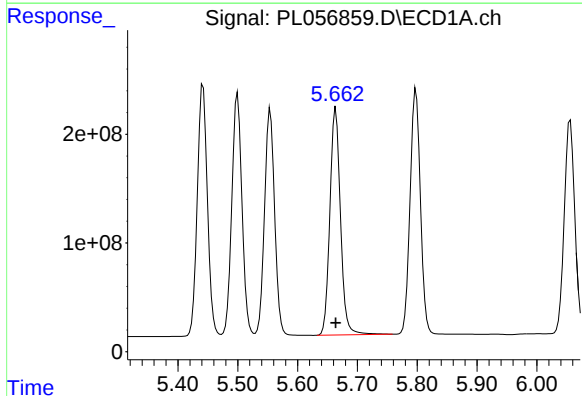
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 2651933637
Conc: 94.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



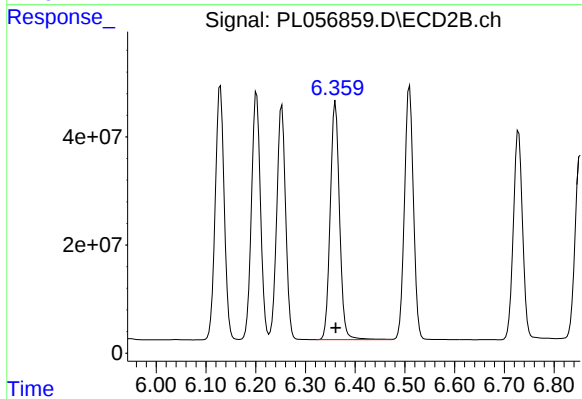
#11 alpha-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 576802623
Conc: 96.10 ng/ml



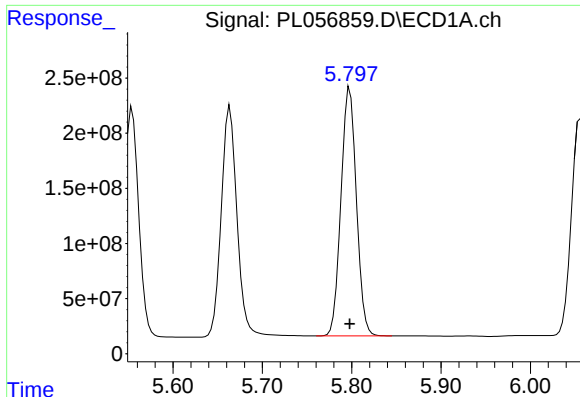
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 2571981758
Conc: 95.30 ng/ml



#12 4,4'-DDE

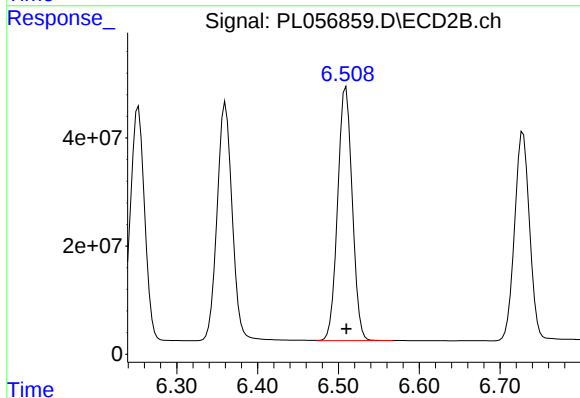
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 574348049
Conc: 97.30 ng/ml



#13 Dieldrin

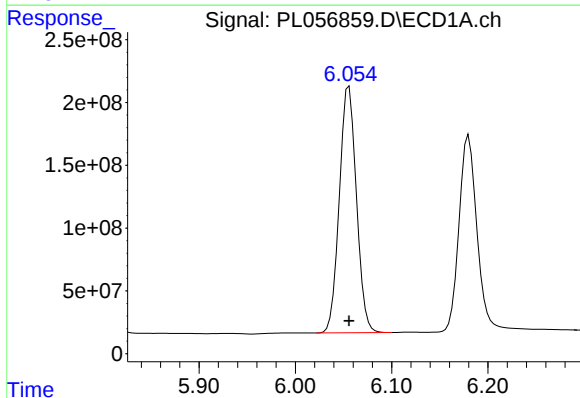
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 2702024865
Conc: 94.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



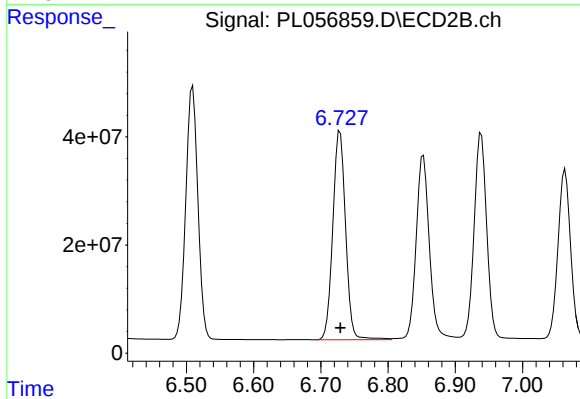
#13 Dieldrin

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 586905266
Conc: 96.96 ng/ml



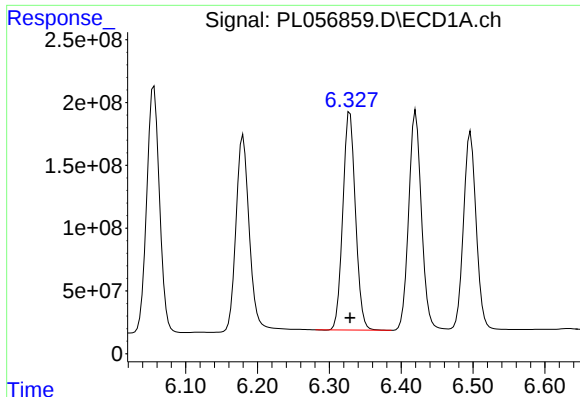
#14 Endrin

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 2416049160
Conc: 95.20 ng/ml



#14 Endrin

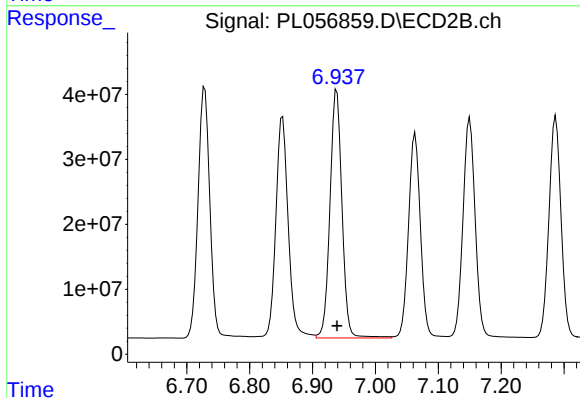
R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 506464902
Conc: 97.60 ng/ml



#15 Endosulfan II

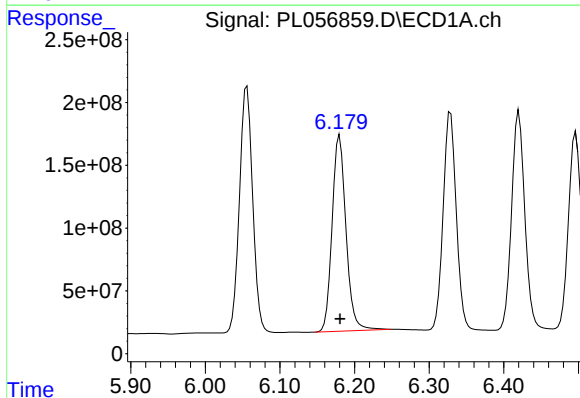
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 2121843972
Conc: 90.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



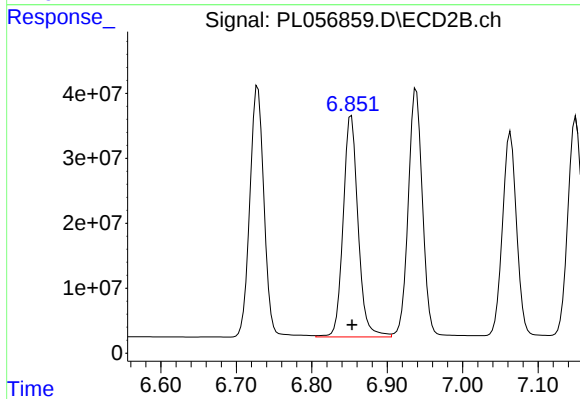
#15 Endosulfan II

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 506990236
Conc: 95.41 ng/ml



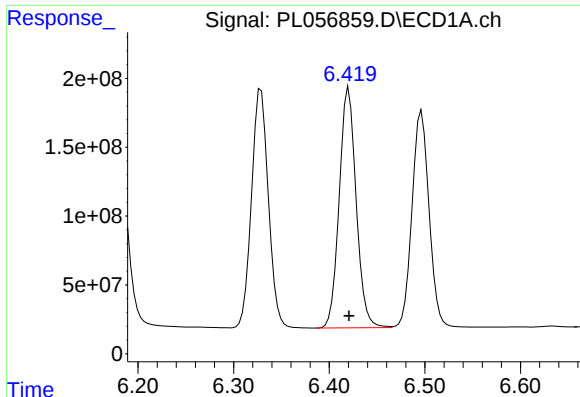
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 2024398560
Conc: 96.66 ng/ml



#16 4,4'-DDD

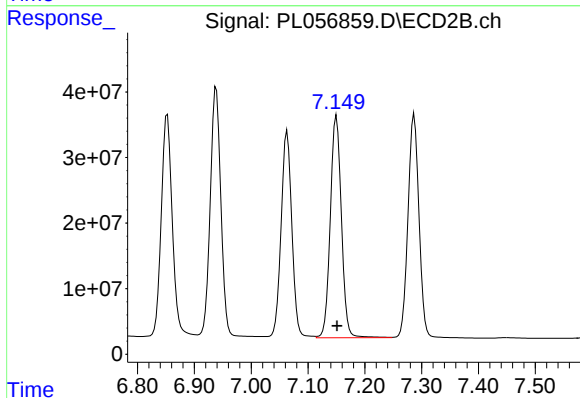
R.T.: 6.852 min
Delta R.T.: -0.001 min
Response: 469188311
Conc: 96.98 ng/ml



#17 4,4'-DDT

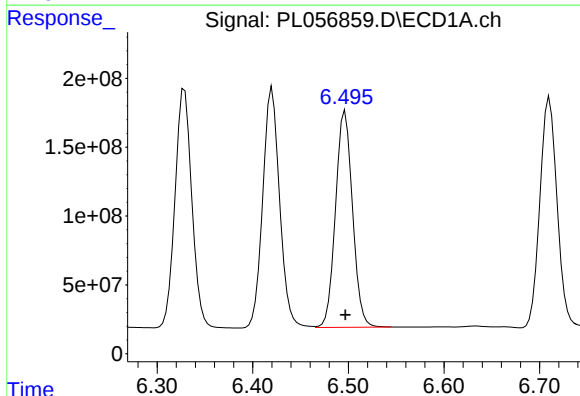
R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 2148929048
Conc: 99.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



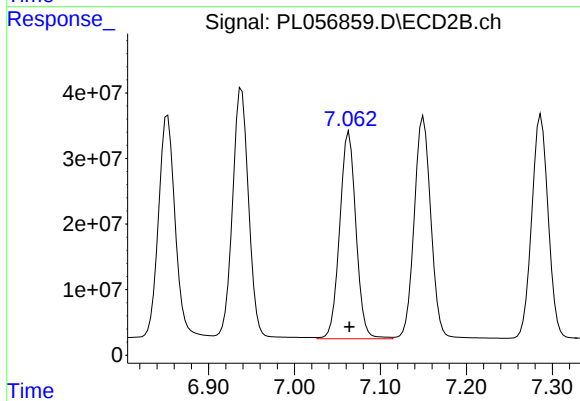
#17 4,4'-DDT

R.T.: 7.150 min
Delta R.T.: -0.001 min
Response: 460037125
Conc: 99.39 ng/ml



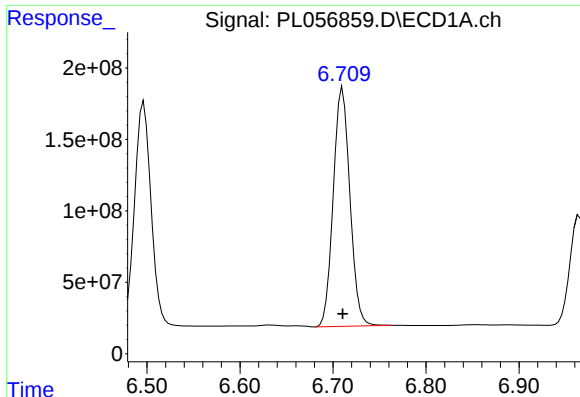
#18 Endrin aldehyde

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 1940253902
Conc: 94.41 ng/ml



#18 Endrin aldehyde

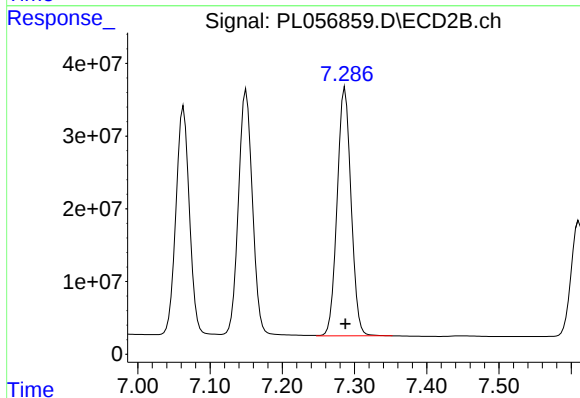
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 416038504
Conc: 94.86 ng/ml



#19 Endosulfan Sulfate

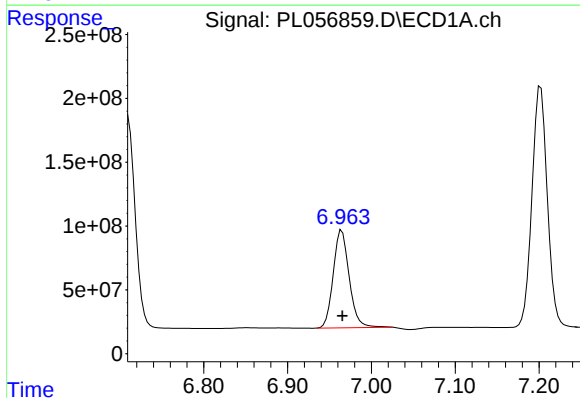
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 2079231882
Conc: 91.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



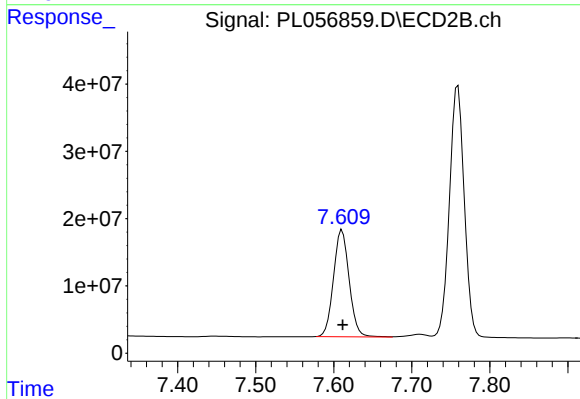
#19 Endosulfan Sulfate

R.T.: 7.287 min
Delta R.T.: 0.000 min
Response: 456569482
Conc: 95.25 ng/ml



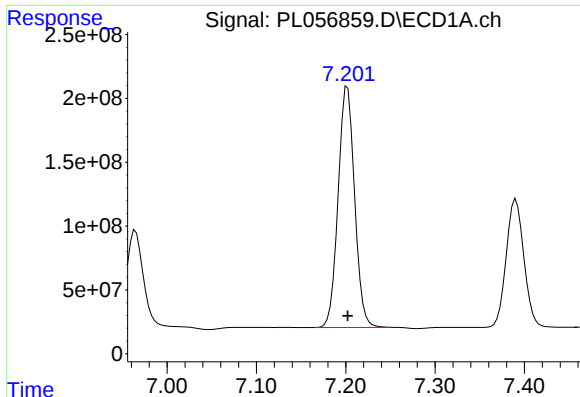
#20 Methoxychlor

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 1015256265
Conc: 95.29 ng/ml



#20 Methoxychlor

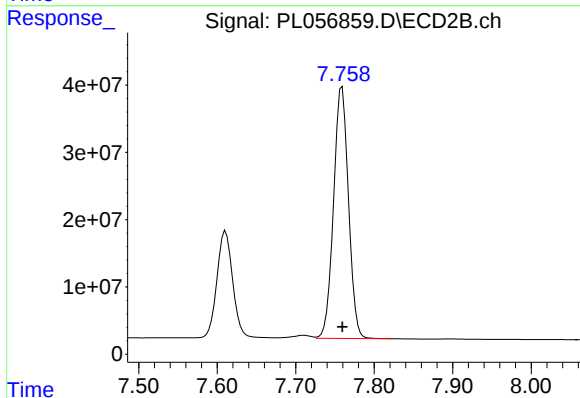
R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 221201218
Conc: 95.04 ng/ml



#21 Endrin ketone

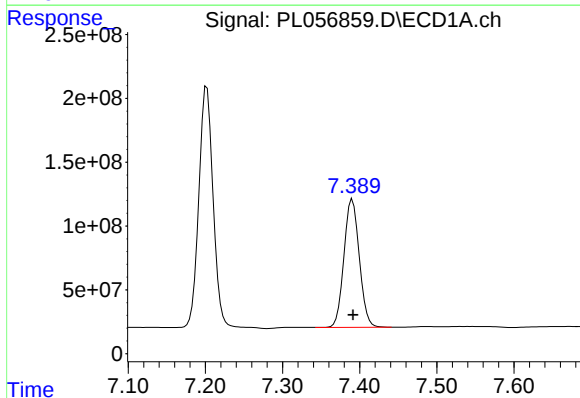
R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 2412820960
Conc: 93.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



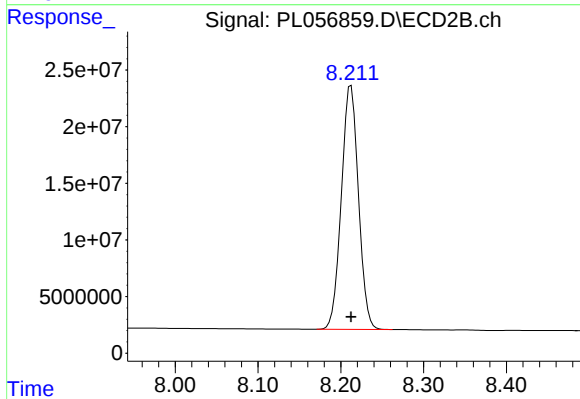
#21 Endrin ketone

R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 494296489
Conc: 95.56 ng/ml



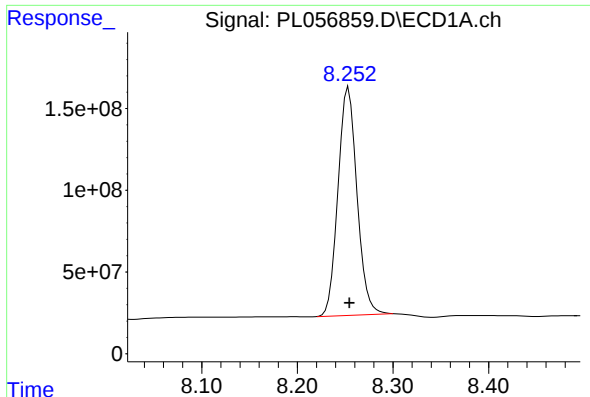
#22 Mirex

R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 1383601998
Conc: 87.28 ng/ml



#22 Mirex

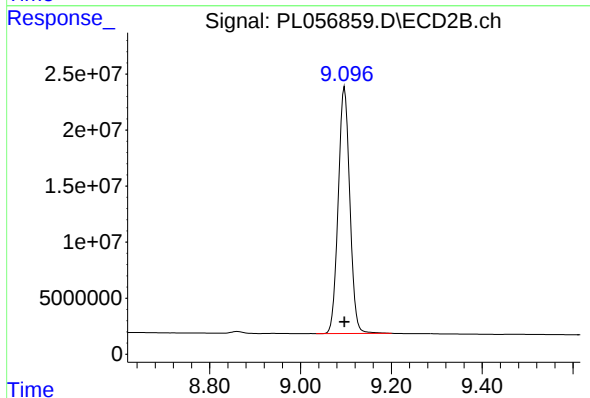
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 309170603
Conc: 93.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: -0.001 min
Response: 1931896499
Conc: 95.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 390499435
Conc: 93.66 ng/ml