

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042023\
 Data File : PL082212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2023 18:31
 Operator : AR\AJ
 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: Apr 21 03:00:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 21 02:55:02 2023
 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...	3.323	2.648	201.5E6	174.5E6	73.882	73.608
28)	SA Decachlor...	8.741	7.760	136.2E6	162.2E6	73.328	73.336
Target Compounds							
2)	A alpha-BHC	3.772	3.146	312.0E6	269.8E6	73.066	73.717
3)	MA gamma-BHC...	4.100	3.473	291.0E6	252.1E6	73.597	73.817
4)	MA Heptachlor	4.679	3.806	280.0E6	262.4E6	74.183	73.667
5)	MB Aldrin	5.016	4.082	254.0E6	245.6E6	73.694	73.771
6)	B beta-BHC	4.303	3.773	121.4E6	99824613	73.192	73.322
7)	B delta-BHC	4.545	4.000	275.3E6	238.2E6	73.138	73.288
8)	B Heptachlo...	5.442	4.584	227.0E6	218.0E6	73.503	73.636
9)	A Endosulfan I	5.822	4.951	207.8E6	202.5E6	74.335	73.626
10)	B gamma-Chl...	5.696	4.832	223.6E6	220.8E6	73.643	73.660
11)	B alpha-Chl...	5.774	4.896	222.5E6	219.5E6	74.168	73.647
12)	B 4,4'-DDE	5.953	5.086	194.3E6	180.0E6	73.299	73.590
13)	MA Dieldrin	6.097	5.215	208.8E6	209.3E6	72.858	73.660
14)	MA Endrin	6.324	5.489	183.5E6	188.8E6	73.255	73.796
15)	B Endosulfa...	6.546	5.785	169.0E6	170.1E6	72.778	73.521
16)	A 4,4'-DDD	6.468	5.640	154.5E6	145.0E6	73.275	73.437
17)	MA 4,4'-DDT	6.779	5.889	169.9E6	164.0E6	72.745	73.566
18)	B Endrin al...	6.676	5.966	136.4E6	137.6E6	72.710	73.489
19)	B Endosulfa...	6.910	6.189	172.9E6	173.9E6	73.111	73.562
20)	A Methoxychlor	7.260	6.469	89423546	88853967	73.598	73.295
21)	B Endrin ke...	7.389	6.693	177.6E6	191.0E6	72.902	73.980
22)	Mirex	7.853	6.865	137.5E6	165.2E6	73.079	73.827

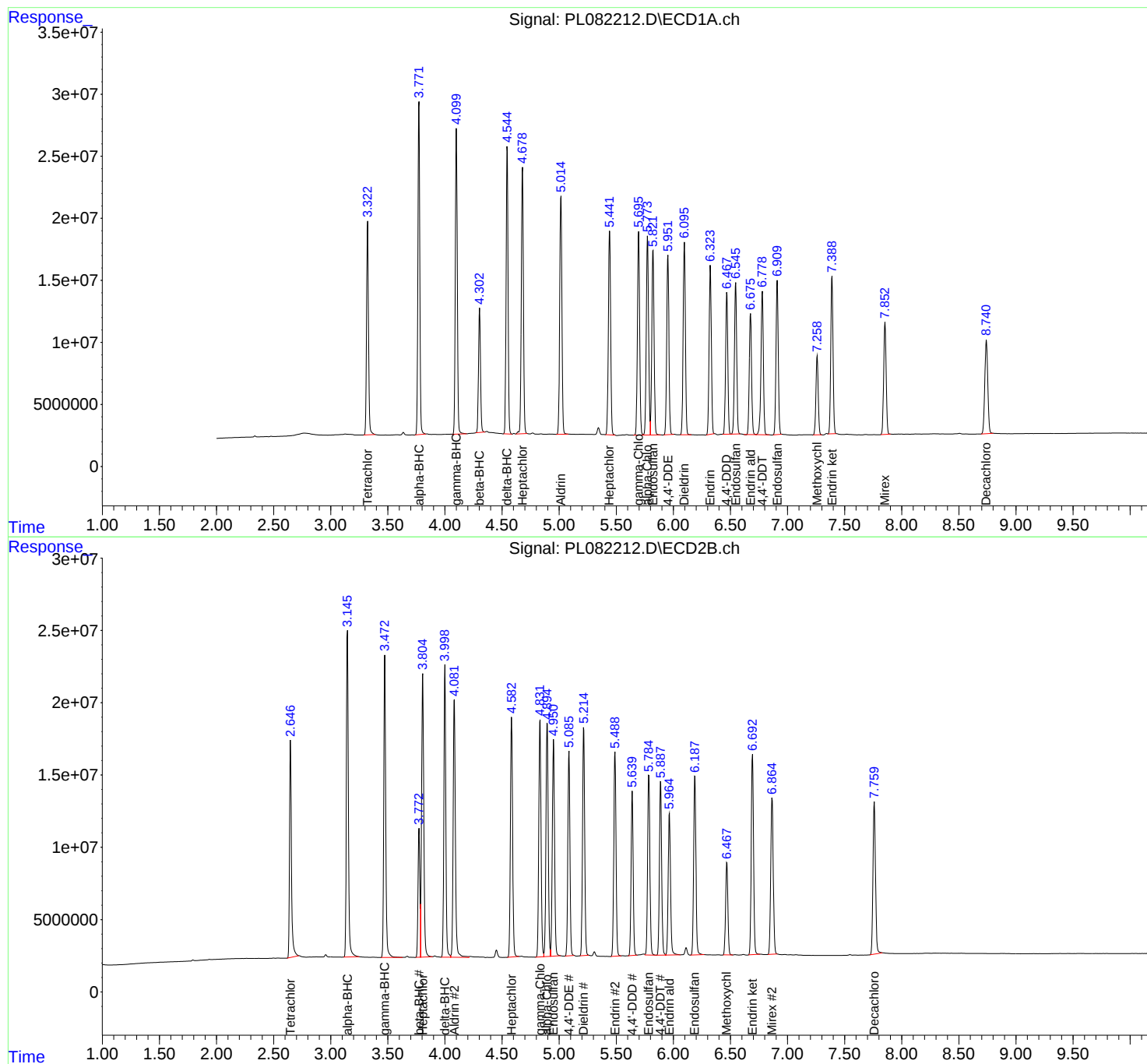
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

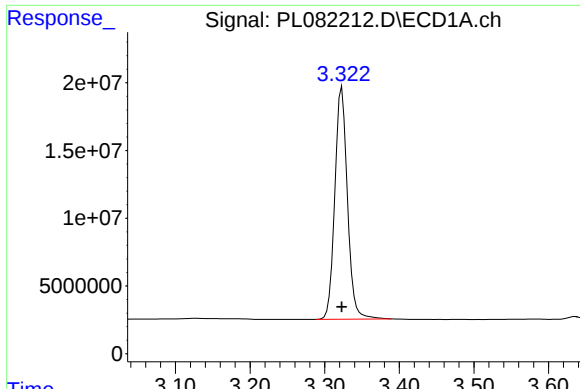
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042023\
Data File : PL082212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2023 18:31
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 03:00:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 02:55:02 2023
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

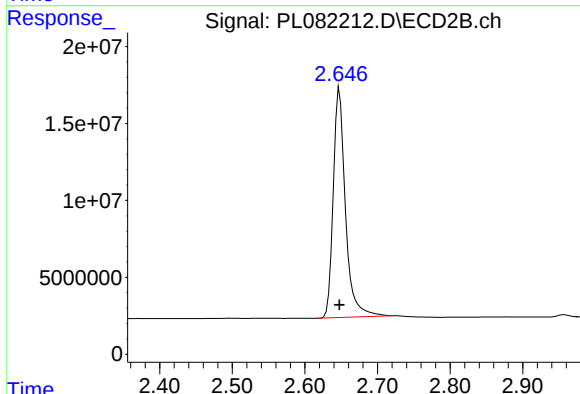




#1 Tetrachloro-m-xylene

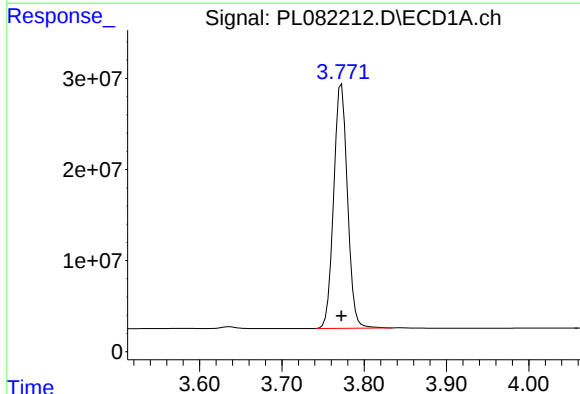
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 201490823
Conc: 73.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



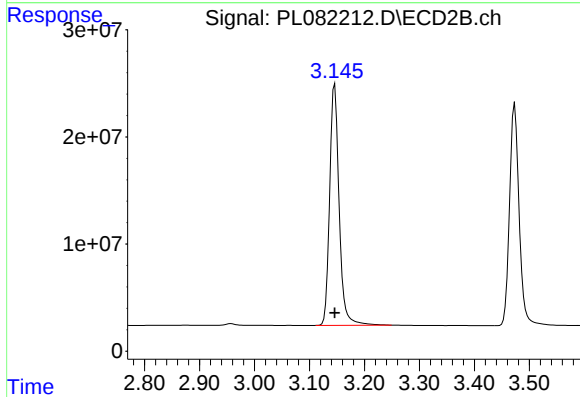
#1 Tetrachloro-m-xylene

R.T.: 2.648 min
Delta R.T.: 0.000 min
Response: 174537779
Conc: 73.61 ng/ml



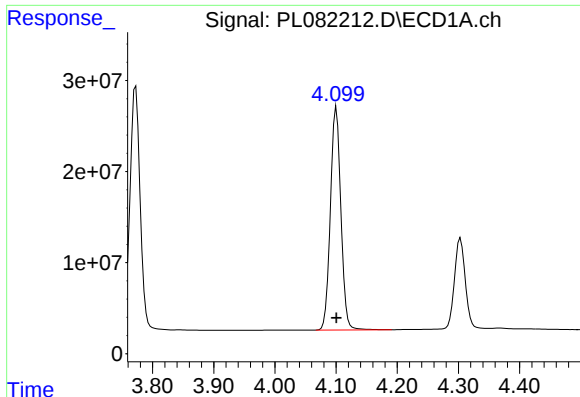
#2 alpha-BHC

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 312024648
Conc: 73.07 ng/ml



#2 alpha-BHC

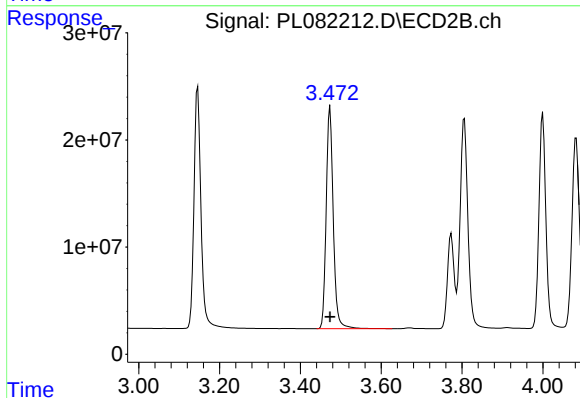
R.T.: 3.146 min
Delta R.T.: 0.000 min
Response: 269766202
Conc: 73.72 ng/ml



#3 gamma-BHC (Lindane)

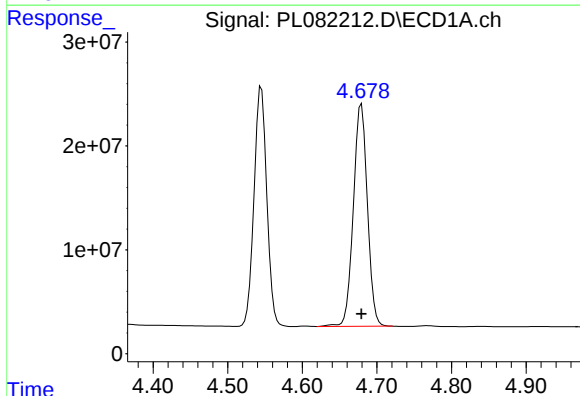
R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 290951346
Conc: 73.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



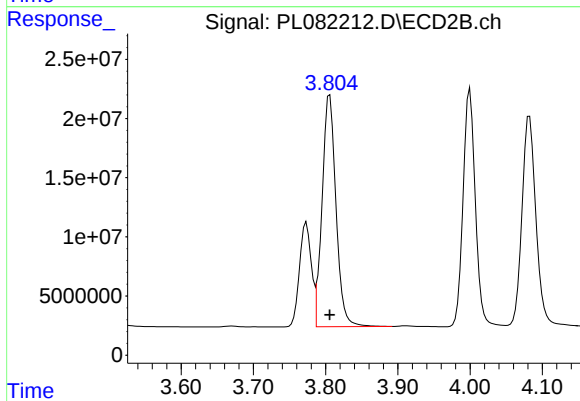
#3 gamma-BHC (Lindane)

R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 252107811
Conc: 73.82 ng/ml



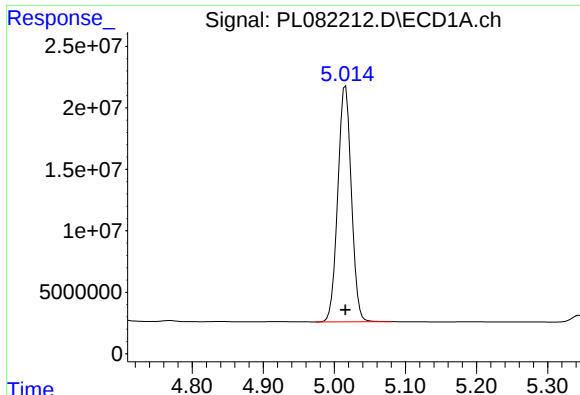
#4 Heptachlor

R.T.: 4.679 min
Delta R.T.: 0.000 min
Response: 280014888
Conc: 74.18 ng/ml



#4 Heptachlor

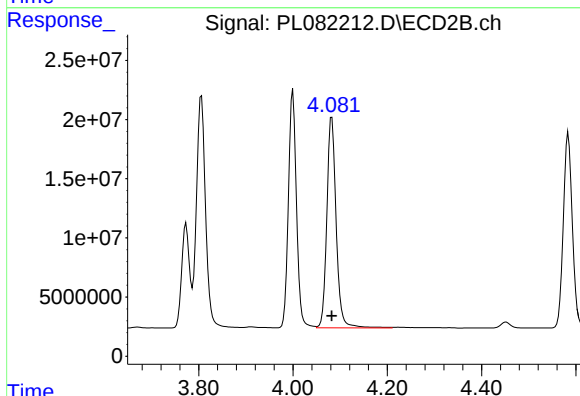
R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 262375707
Conc: 73.67 ng/ml



#5 Aldrin

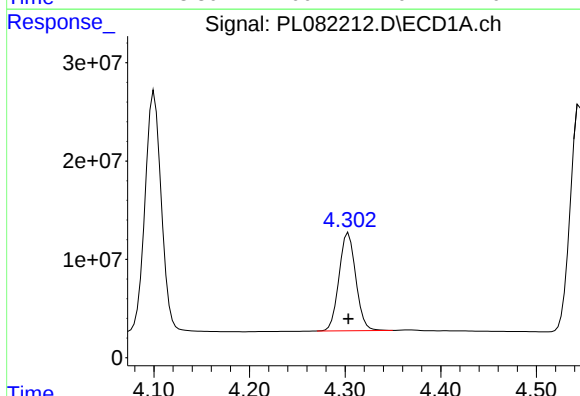
R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 254012127
Conc: 73.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



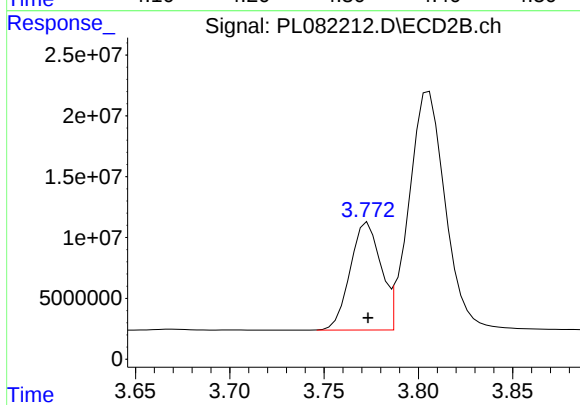
#5 Aldrin

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 245593579
Conc: 73.77 ng/ml



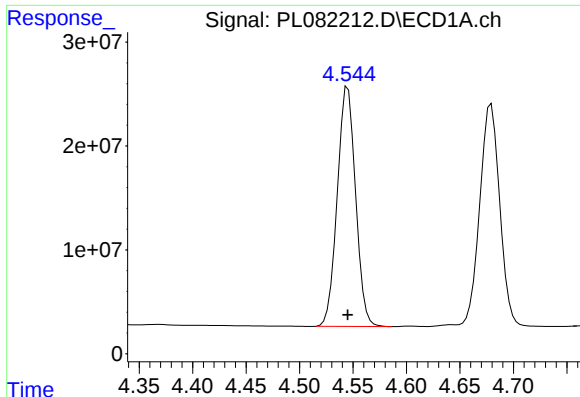
#6 beta-BHC

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 121408138
Conc: 73.19 ng/ml



#6 beta-BHC

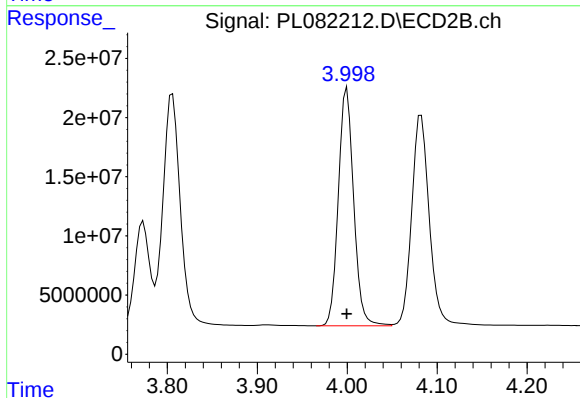
R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 99824613
Conc: 73.32 ng/ml



#7 delta-BHC

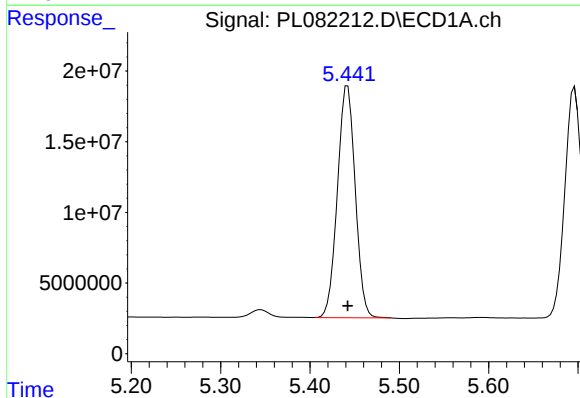
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 275345996
Conc: 73.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



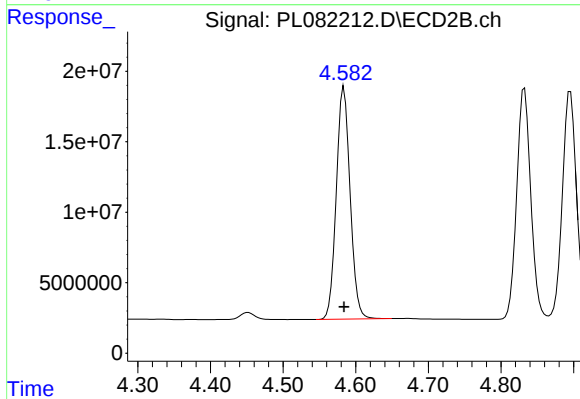
#7 delta-BHC

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 238217768
Conc: 73.29 ng/ml



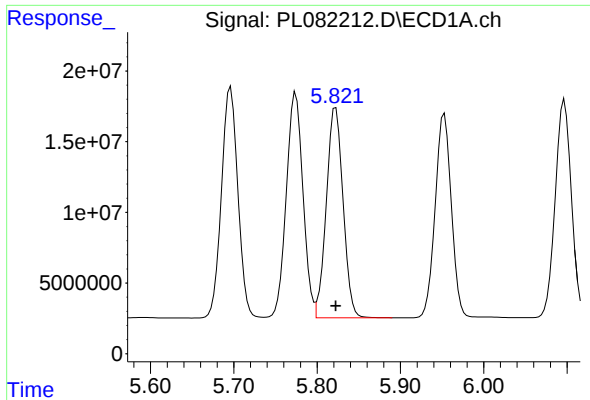
#8 Heptachlor epoxide

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 227042492
Conc: 73.50 ng/ml



#8 Heptachlor epoxide

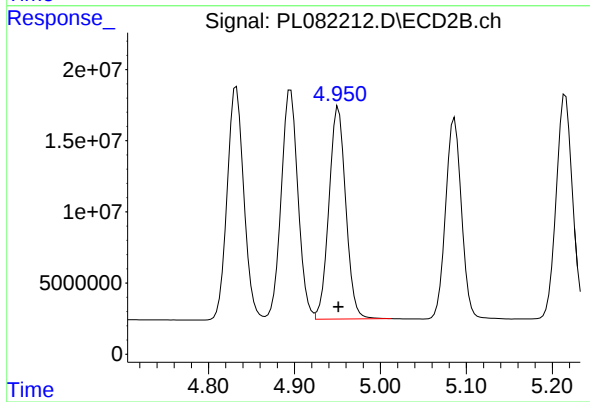
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 217998831
Conc: 73.64 ng/ml



#9 Endosulfan I

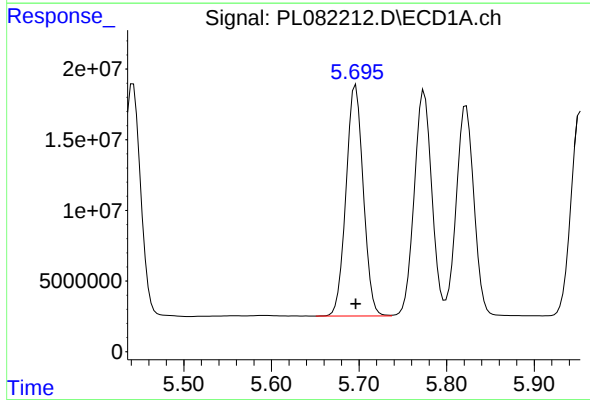
R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 207831714
Conc: 74.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



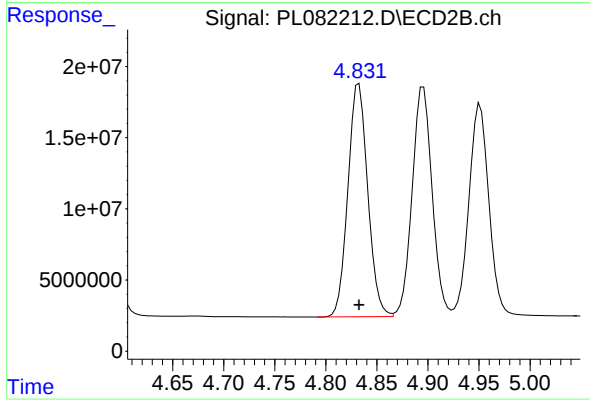
#9 Endosulfan I

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 202527340
Conc: 73.63 ng/ml



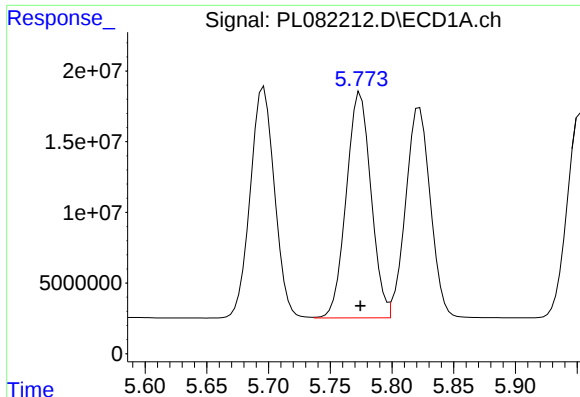
#10 gamma-Chlordane

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 223640994
Conc: 73.64 ng/ml



#10 gamma-Chlordane

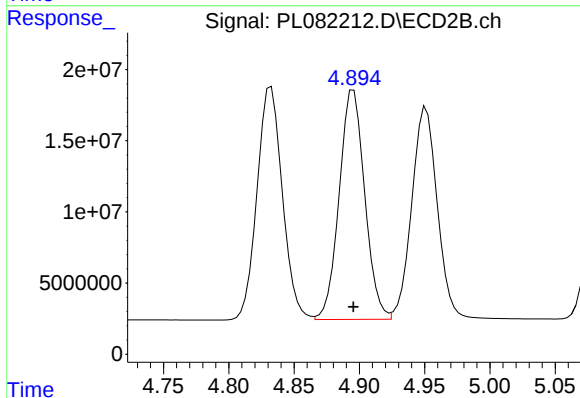
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 220792150
Conc: 73.66 ng/ml



#11 alpha-Chlordane

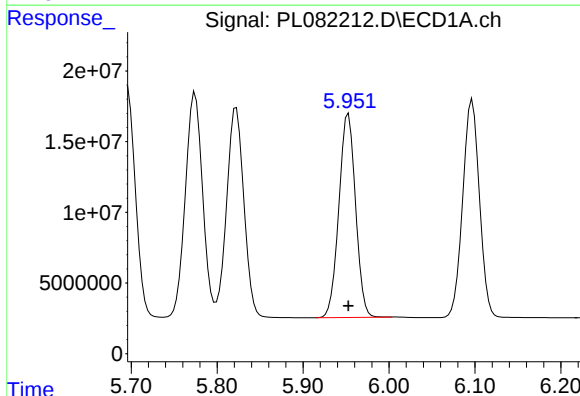
R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 222450872
Conc: 74.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



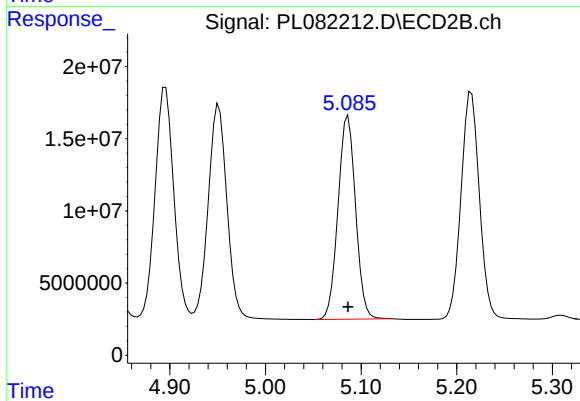
#11 alpha-Chlordane

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 219495041
Conc: 73.65 ng/ml



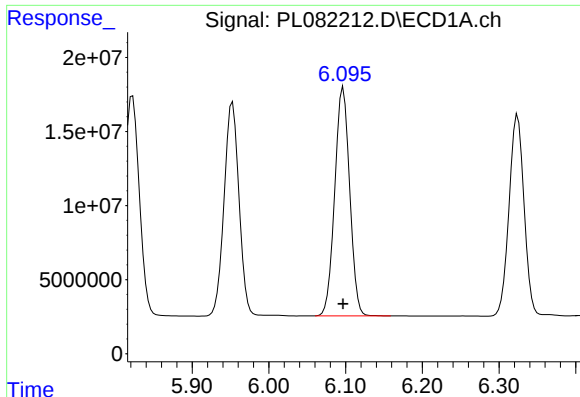
#12 4,4'-DDE

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 194303743
Conc: 73.30 ng/ml



#12 4,4'-DDE

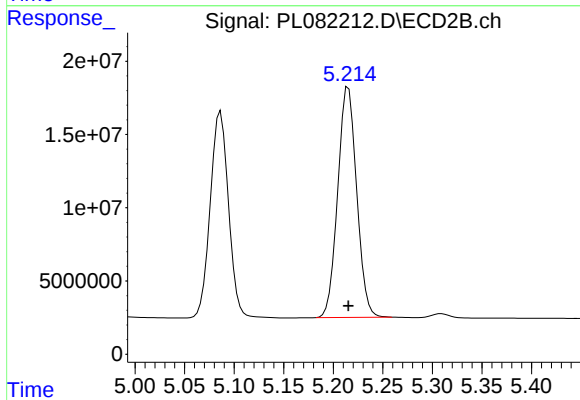
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 180011774
Conc: 73.59 ng/ml



#13 Dieldrin

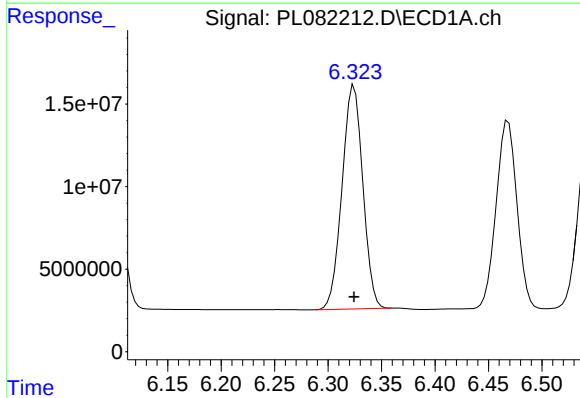
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 208778374
Conc: 72.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



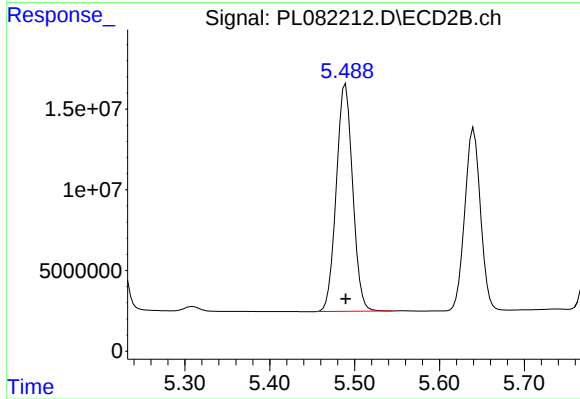
#13 Dieldrin

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 209289322
Conc: 73.66 ng/ml



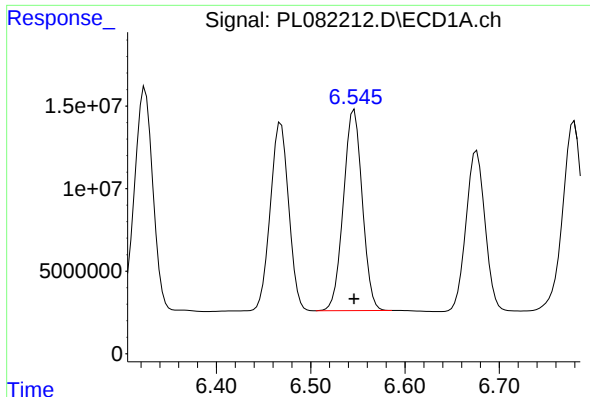
#14 Endrin

R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 183488462
Conc: 73.26 ng/ml



#14 Endrin

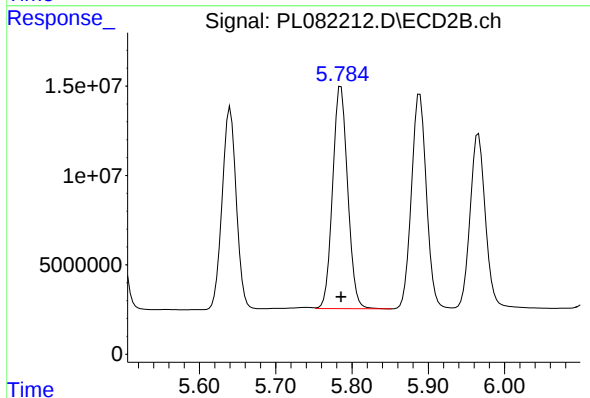
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 188770326
Conc: 73.80 ng/ml



#15 Endosulfan II

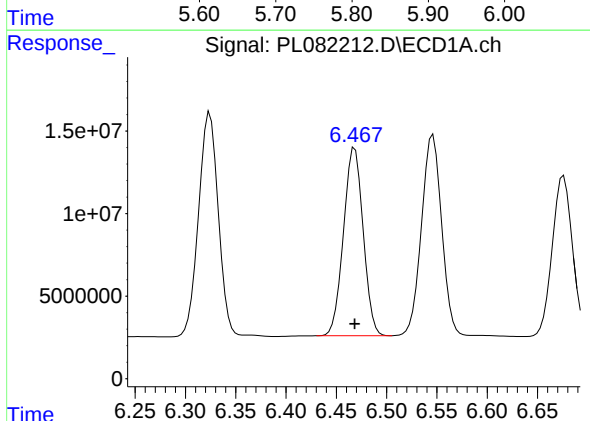
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 169008433
Conc: 72.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



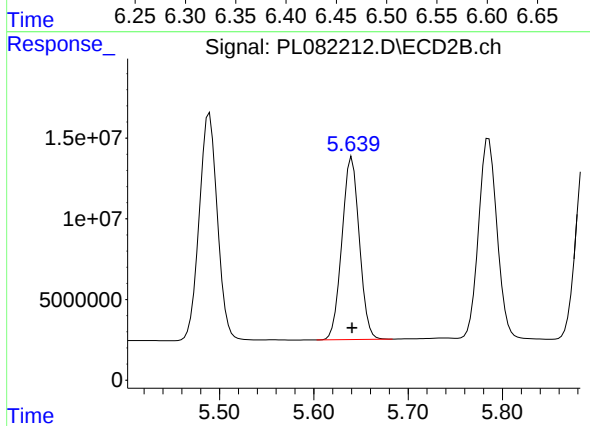
#15 Endosulfan II

R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 170144259
Conc: 73.52 ng/ml



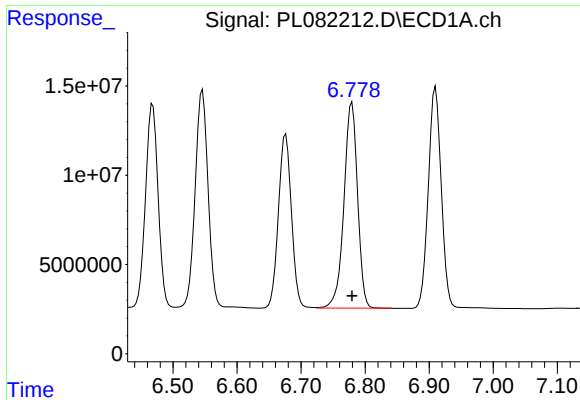
#16 4,4'-DDD

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 154502867
Conc: 73.28 ng/ml



#16 4,4'-DDD

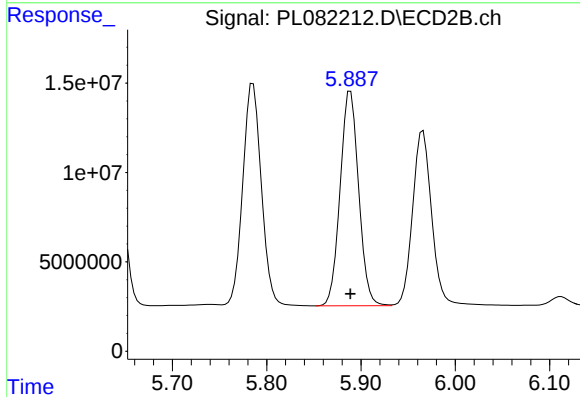
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 144993052
Conc: 73.44 ng/ml



#17 4,4'-DDT

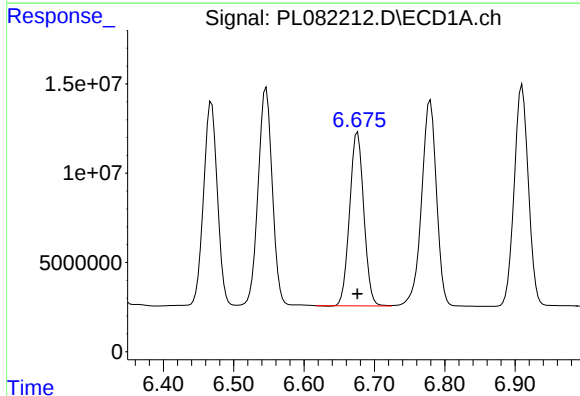
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 169867308
Conc: 72.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



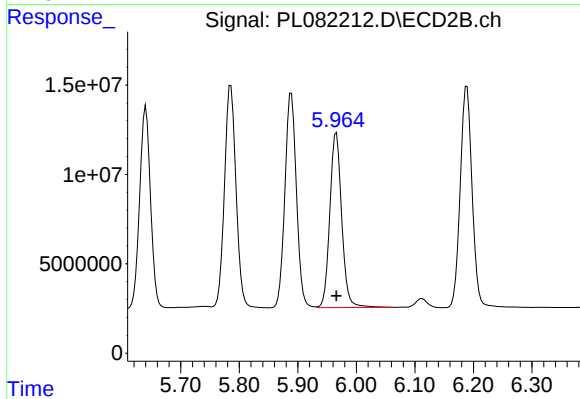
#17 4,4'-DDT

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 164039811
Conc: 73.57 ng/ml



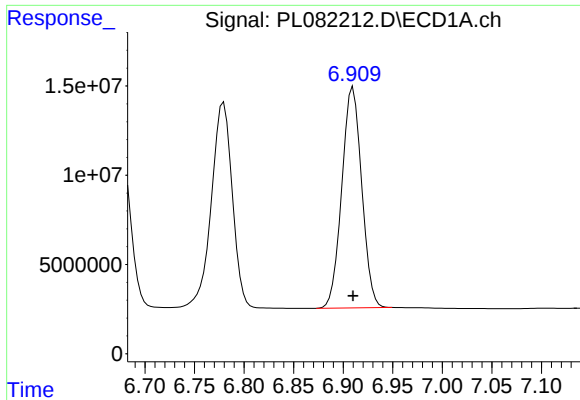
#18 Endrin aldehyde

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 136438496
Conc: 72.71 ng/ml



#18 Endrin aldehyde

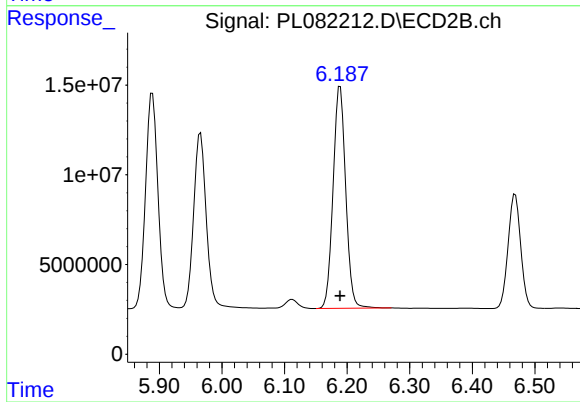
R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 137588395
Conc: 73.49 ng/ml



#19 Endosulfan Sulfate

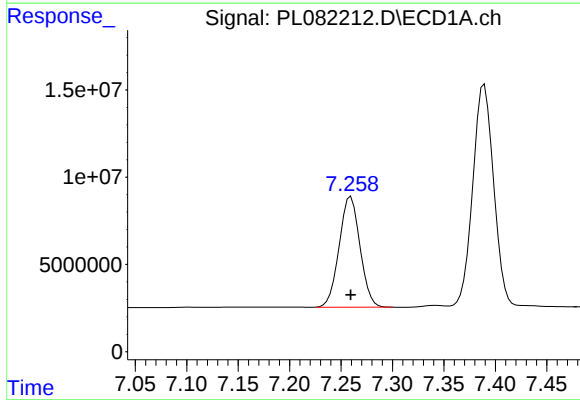
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 172948794
Conc: 73.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



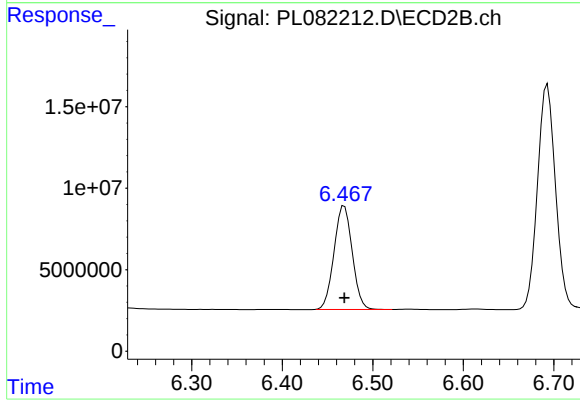
#19 Endosulfan Sulfate

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 173919618
Conc: 73.56 ng/ml



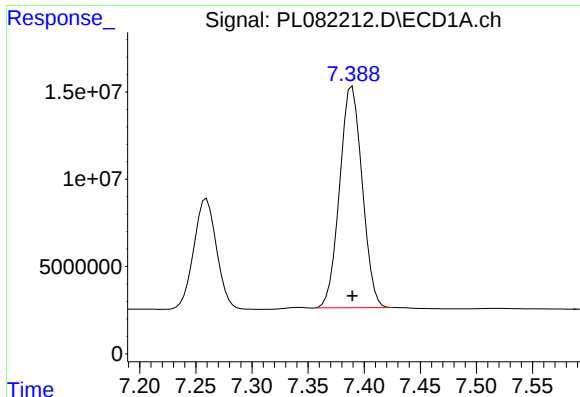
#20 Methoxychlor

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 89423546
Conc: 73.60 ng/ml



#20 Methoxychlor

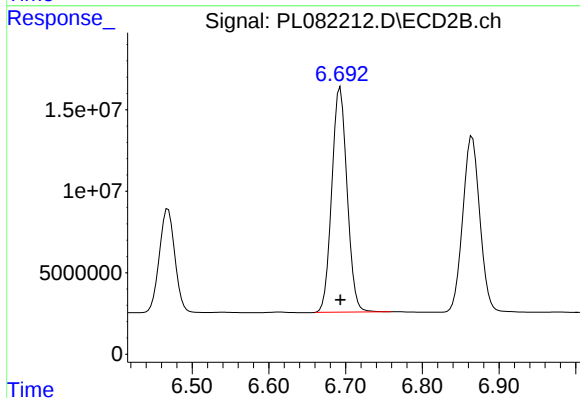
R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 88853967
Conc: 73.30 ng/ml



#21 Endrin ketone

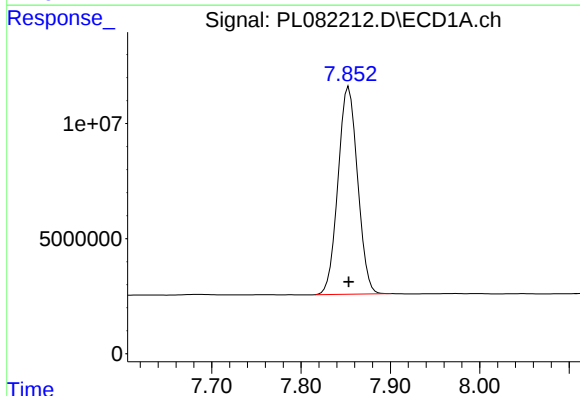
R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 177580028
Conc: 72.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



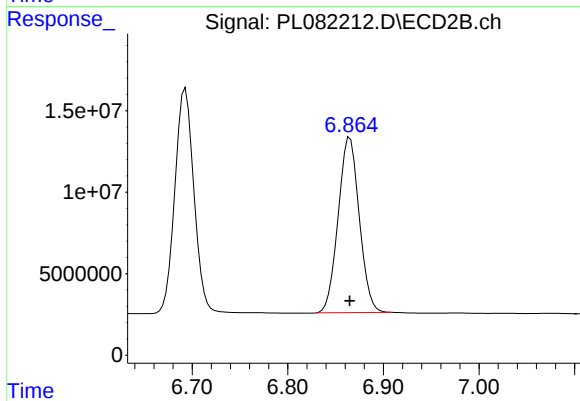
#21 Endrin ketone

R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 191009289
Conc: 73.98 ng/ml



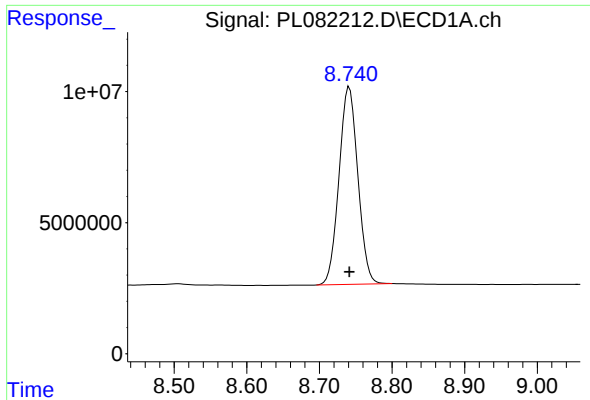
#22 Mirex

R.T.: 7.853 min
Delta R.T.: 0.000 min
Response: 137456340
Conc: 73.08 ng/ml



#22 Mirex

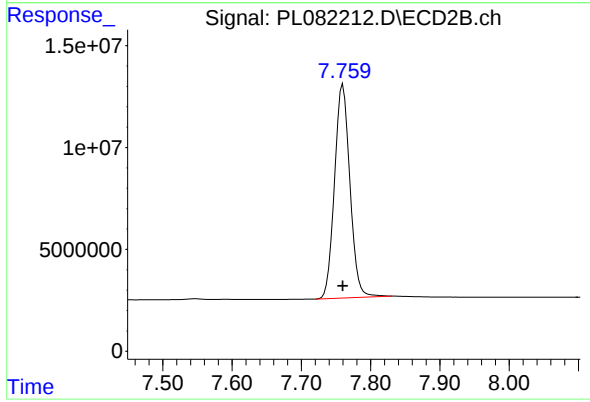
R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 165208335
Conc: 73.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.741 min
Delta R.T.: 0.000 min
Response: 136173856
Conc: 73.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 162199854
Conc: 73.34 ng/ml