

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080822\
 Data File : PL076972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 18:02
 Operator : AR\AJ
 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: Aug 09 06:53:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 09 06:52:10 2022
 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...	3.420	2.636	99589379	282.7E6	99.055	96.343
2)	SA Decachlor...	8.907	7.741	69587318	213.3E6	91.229	94.685
Target Compounds							
2)	A alpha-BHC	3.884	3.130	150.3E6	436.3E6	104.558	99.165
3)	MA gamma-BHC...	4.220	3.454	136.3E6	389.7E6	103.395	98.197
4)	MA Heptachlor	4.795	3.788	125.6E6	359.9E6	101.314	97.855
5)	MB Aldrin	5.136	4.062	119.3E6	360.7E6	102.350	98.757
6)	B beta-BHC	4.431	3.753	55327497	151.6E6	95.844	96.174
7)	B delta-BHC	4.674	3.977	122.0E6	391.9E6	102.945	99.040
8)	B Heptachlo...	5.568	4.561	100.5E6	302.5E6	98.923	97.373
9)	A Endosulfan I	5.954	4.927	92262142	271.8E6	99.222	97.595
10)	B gamma-Chl...	5.824	4.810	102.1E6	306.8E6	100.215	98.771
11)	B alpha-Chl...	5.901	4.873	100.8E6	297.5E6	99.412	98.388
12)	B 4,4'-DDE	6.080	5.068	91838848	291.8E6	102.448	99.103
13)	MA Dieldrin	6.232	5.190	100.5E6	302.5E6	101.090	99.060
14)	MA Endrin	6.463	5.463	84657430	257.1E6	101.137	99.564
15)	B Endosulfa...	6.691	5.759	85224029	249.6E6	97.907	96.988
16)	A 4,4'-DDD	6.604	5.620	75205319	229.2E6	99.291	99.733
17)	MA 4,4'-DDT	6.914	5.868	79754359	237.2E6	100.207	100.783
18)	B Endrin al...	6.822	5.938	70506896	193.2E6	95.804	97.142
19)	B Endosulfa...	7.055	6.160	80707836	228.6E6	96.063	97.798
20)	A Methoxychlor	7.396	6.446	43093842	117.6E6	94.032	96.003
21)	B Endrin ke...	7.543	6.660	89611185	253.8E6	96.394	97.553
22)	Mirex	8.003	6.837	65303118	181.5E6	92.708	94.803

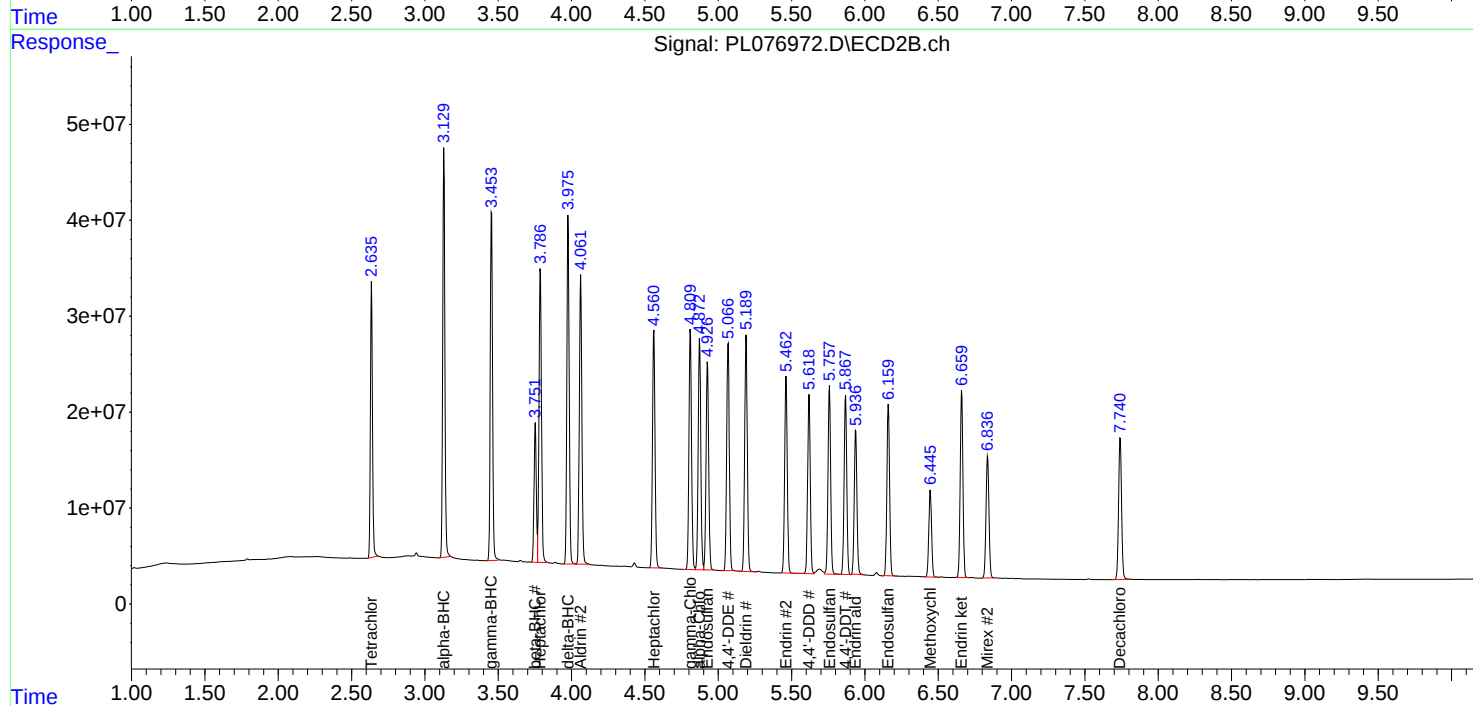
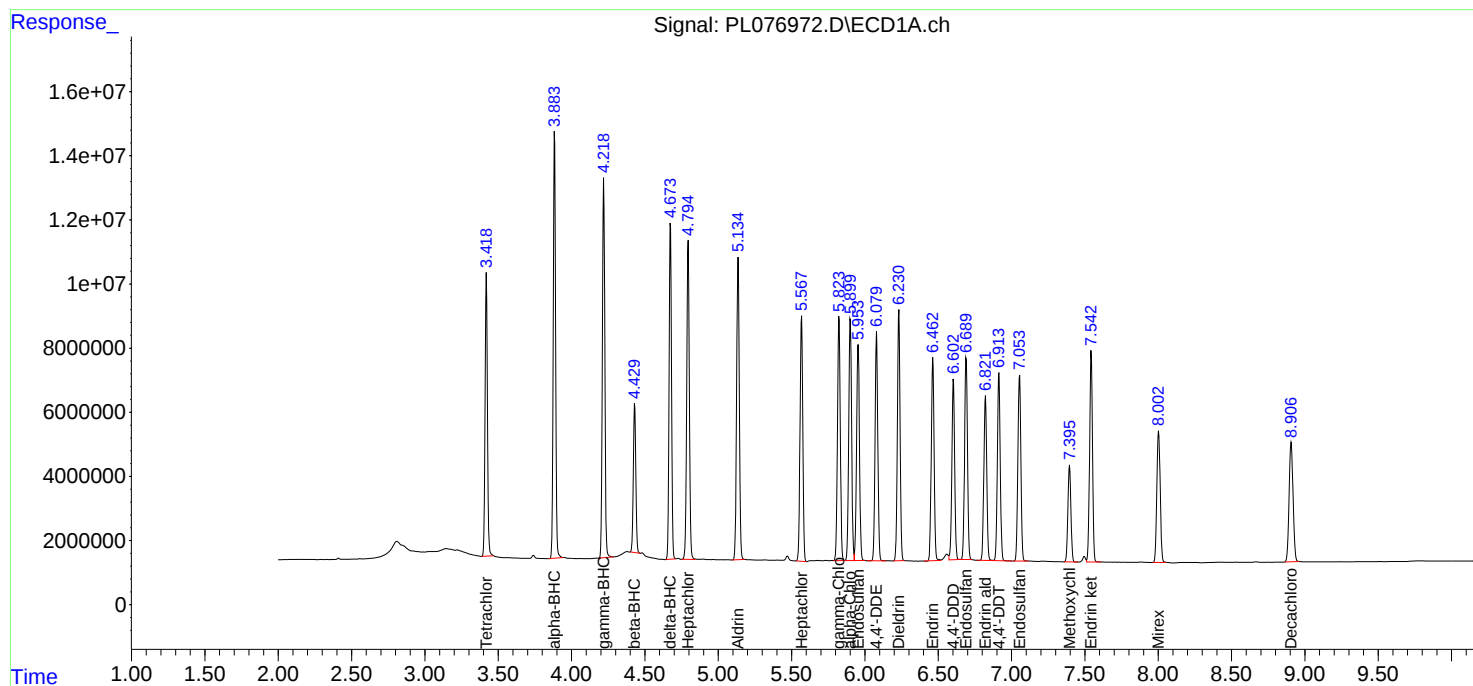
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

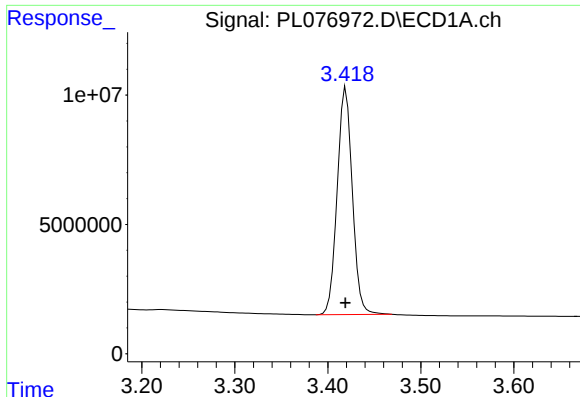
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080822\
Data File : PL076972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 18:02
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 06:53:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
Quant Title : GC Extractables
QLast Update : Tue Aug 09 06:52:10 2022
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

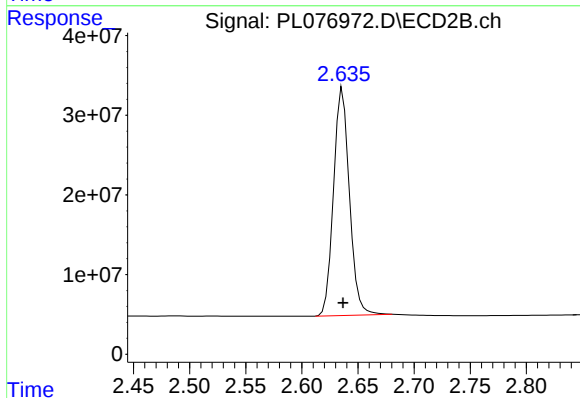




#1 Tetrachloro-m-xylene

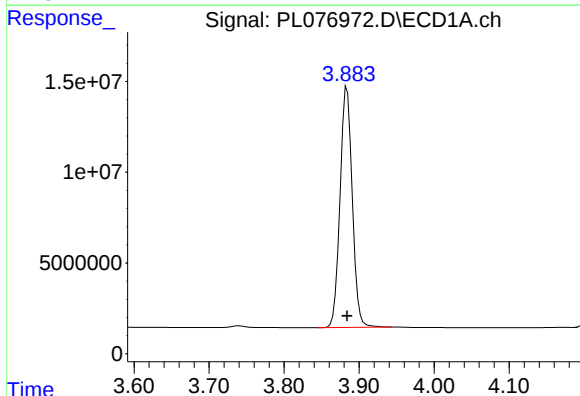
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 99589379
Conc: 99.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



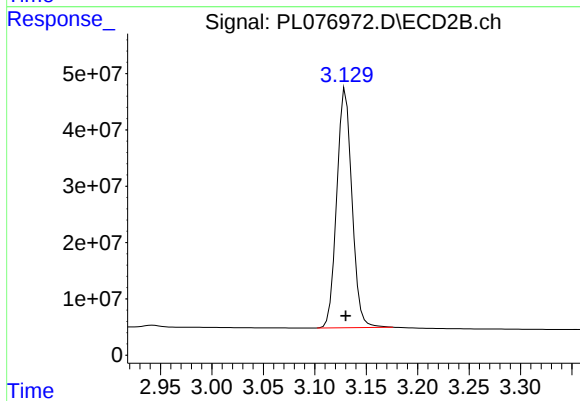
#1 Tetrachloro-m-xylene

R.T.: 2.636 min
Delta R.T.: 0.000 min
Response: 282683382
Conc: 96.34 ng/ml



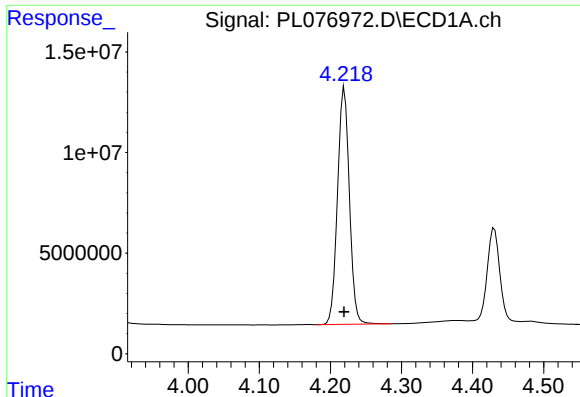
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 150342842
Conc: 104.56 ng/ml



#2 alpha-BHC

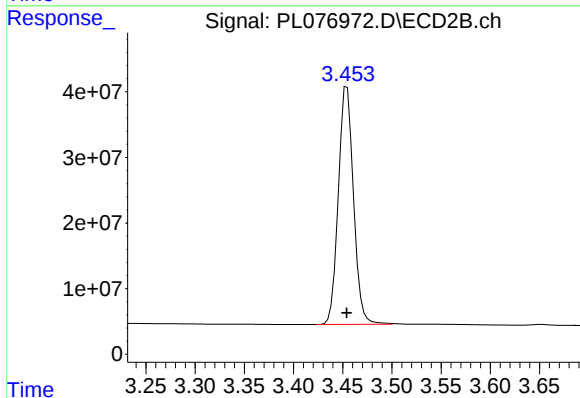
R.T.: 3.130 min
Delta R.T.: 0.000 min
Response: 436253756
Conc: 99.17 ng/ml



#3 gamma-BHC (Lindane)

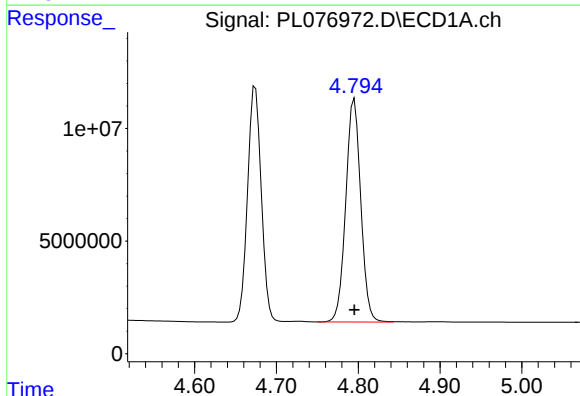
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 136338215
Conc: 103.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



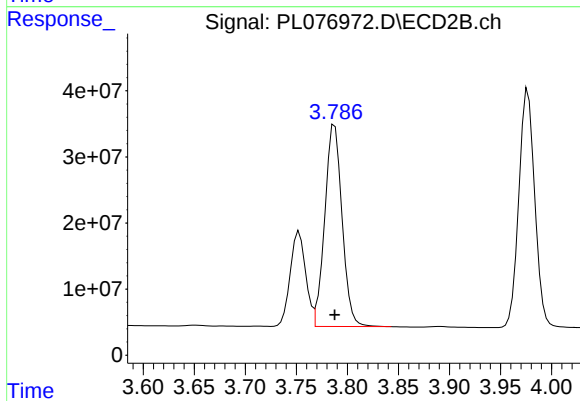
#3 gamma-BHC (Lindane)

R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 389665477
Conc: 98.20 ng/ml



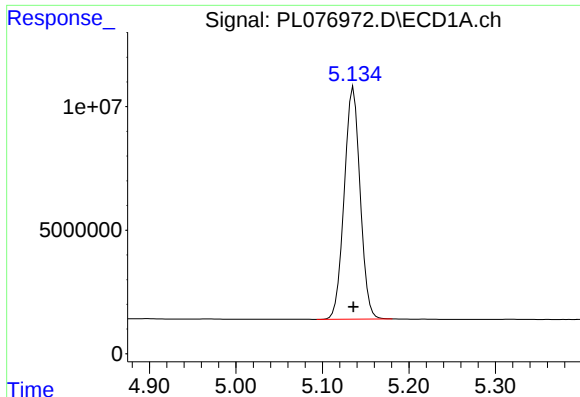
#4 Heptachlor

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 125594181
Conc: 101.31 ng/ml



#4 Heptachlor

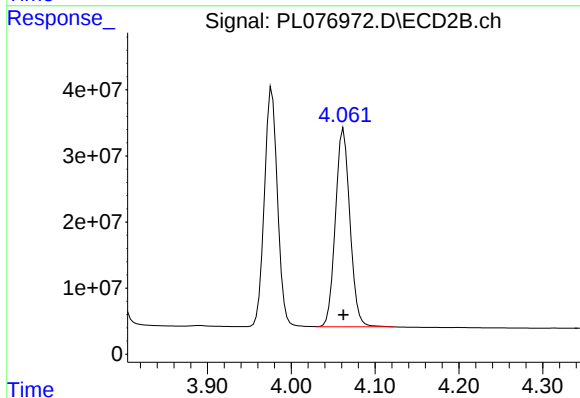
R.T.: 3.788 min
Delta R.T.: 0.000 min
Response: 359883531
Conc: 97.86 ng/ml



#5 Aldrin

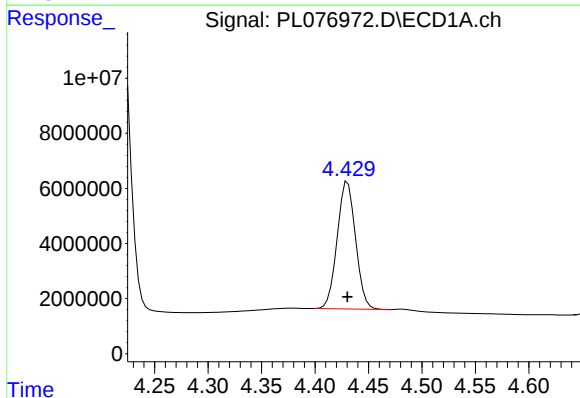
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 119346069
Conc: 102.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



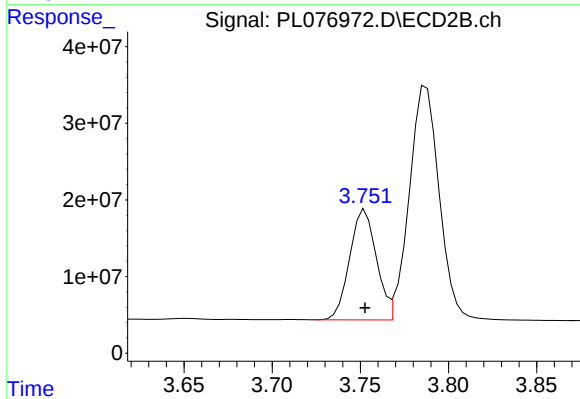
#5 Aldrin

R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 360677211
Conc: 98.76 ng/ml



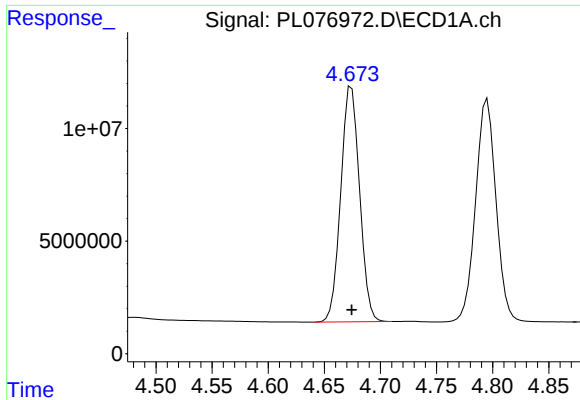
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 55327497
Conc: 95.84 ng/ml



#6 beta-BHC

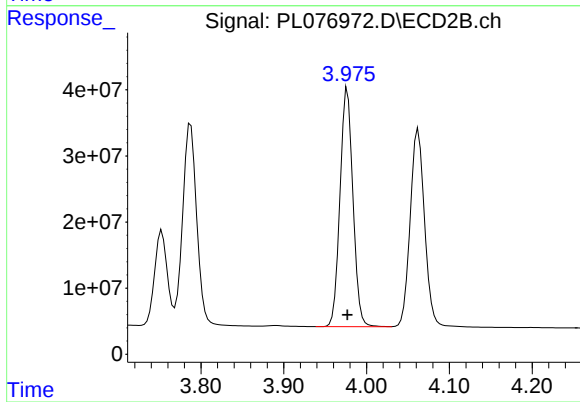
R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 151637845
Conc: 96.17 ng/ml



#7 delta-BHC

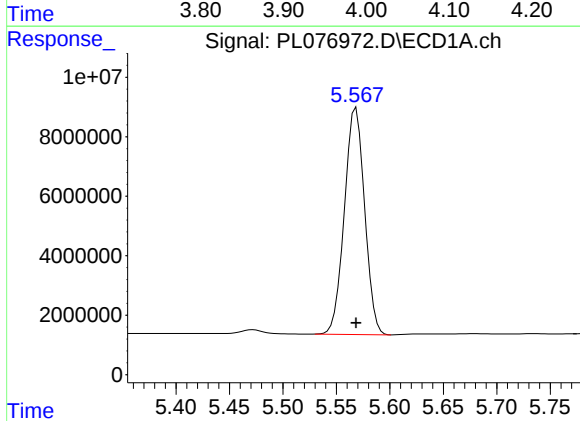
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 122043233
Conc: 102.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



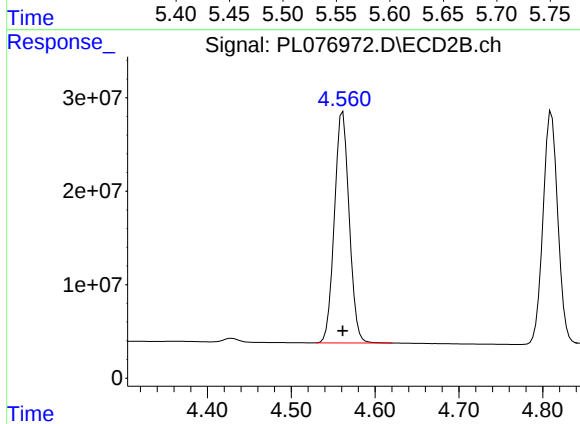
#7 delta-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 391883902
Conc: 99.04 ng/ml



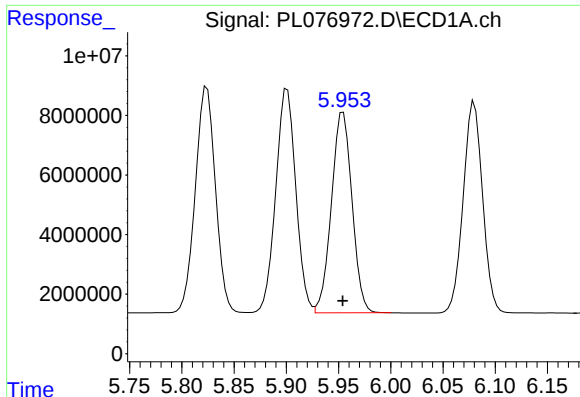
#8 Heptachlor epoxide

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 100472072
Conc: 98.92 ng/ml



#8 Heptachlor epoxide

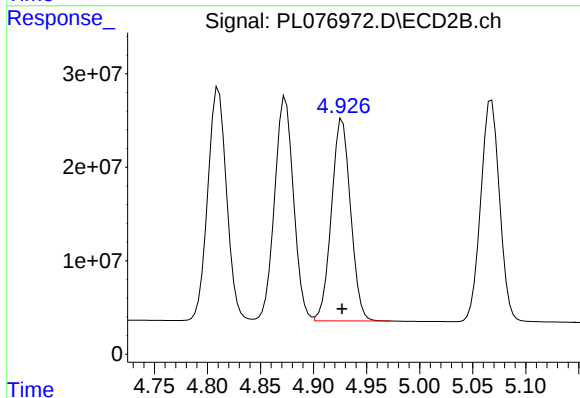
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 302514139
Conc: 97.37 ng/ml



#9 Endosulfan I

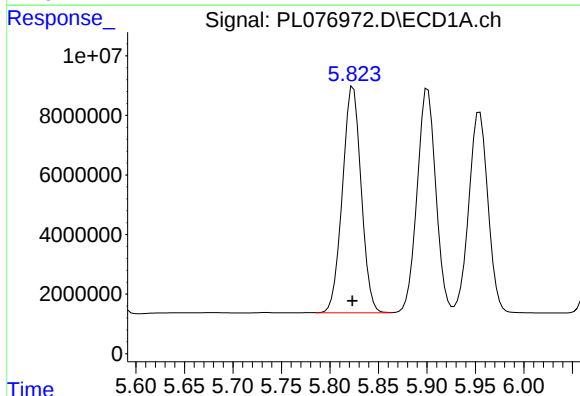
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 92262142
Conc: 99.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



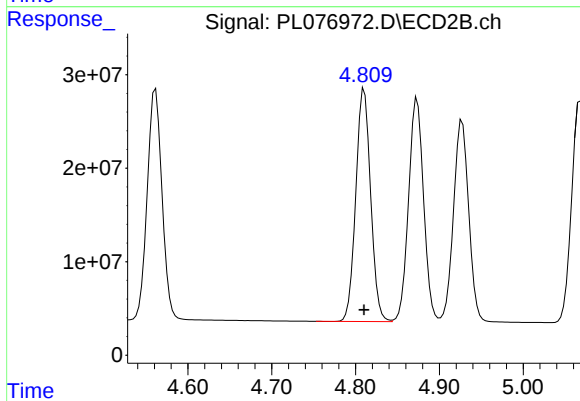
#9 Endosulfan I

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 271762560
Conc: 97.59 ng/ml



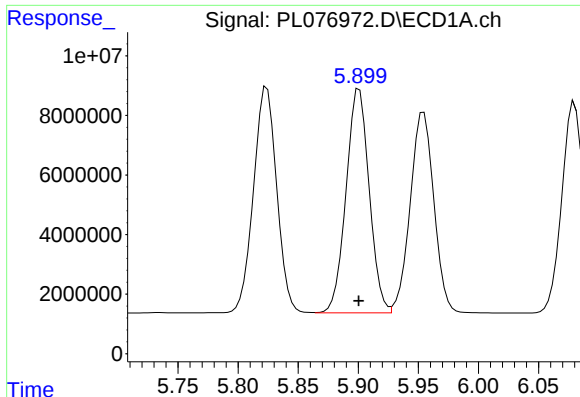
#10 gamma-Chlordane

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 102082174
Conc: 100.21 ng/ml



#10 gamma-Chlordane

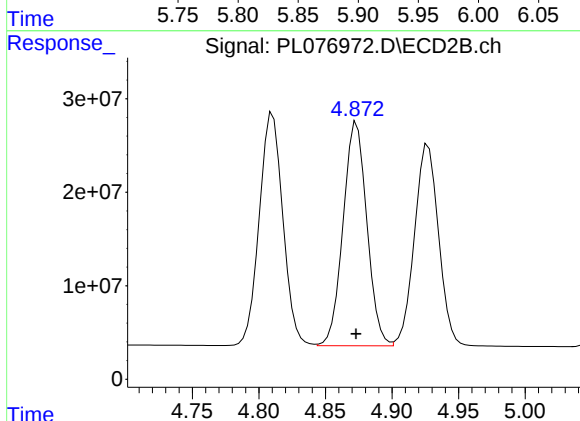
R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 306798555
Conc: 98.77 ng/ml



#11 alpha-Chlordane

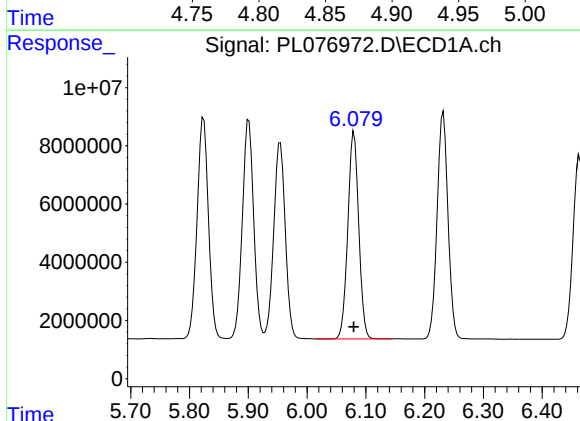
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 100762425
Conc: 99.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



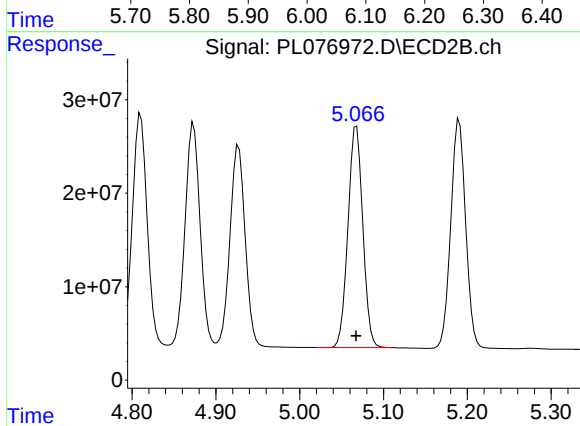
#11 alpha-Chlordane

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 297478514
Conc: 98.39 ng/ml



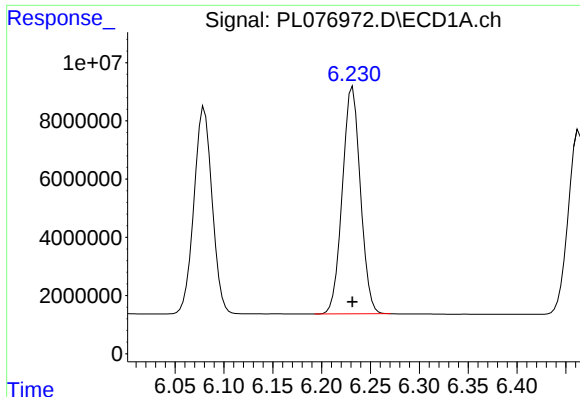
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 91838848
Conc: 102.45 ng/ml



#12 4,4'-DDE

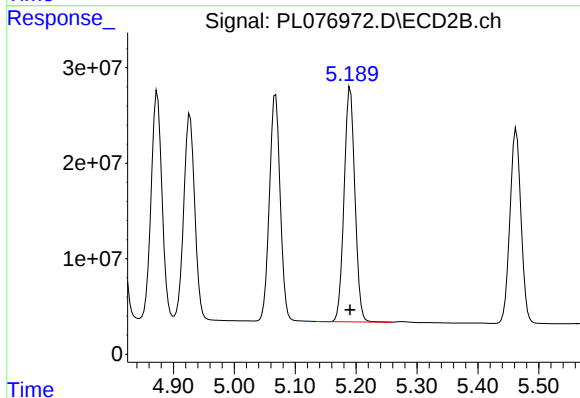
R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 291848381
Conc: 99.10 ng/ml



#13 Dieldrin

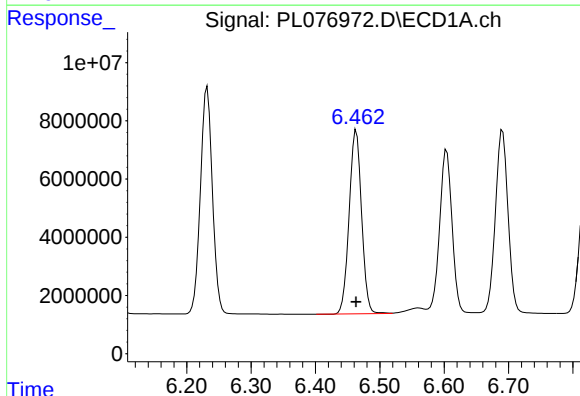
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 100486216
Conc: 101.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



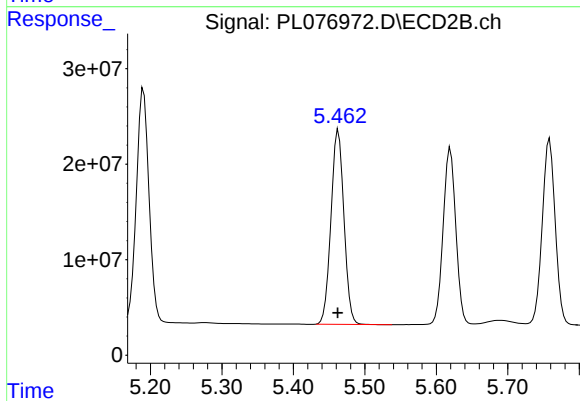
#13 Dieldrin

R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 302494314
Conc: 99.06 ng/ml



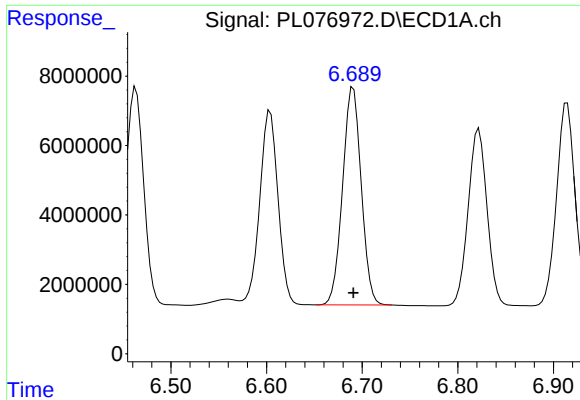
#14 Endrin

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 84657430
Conc: 101.14 ng/ml



#14 Endrin

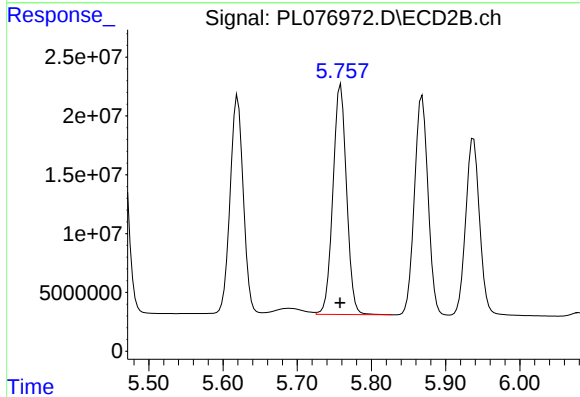
R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 257105099
Conc: 99.56 ng/ml



#15 Endosulfan II

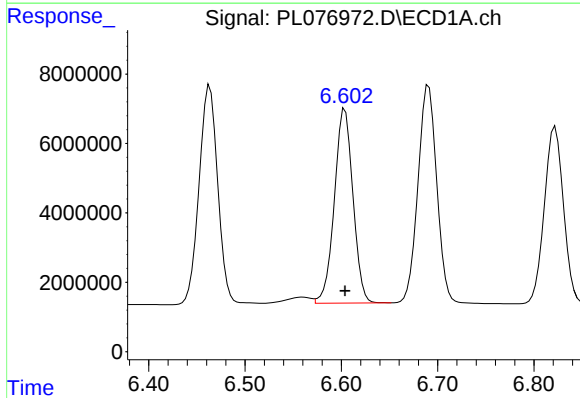
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 85224029
Conc: 97.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



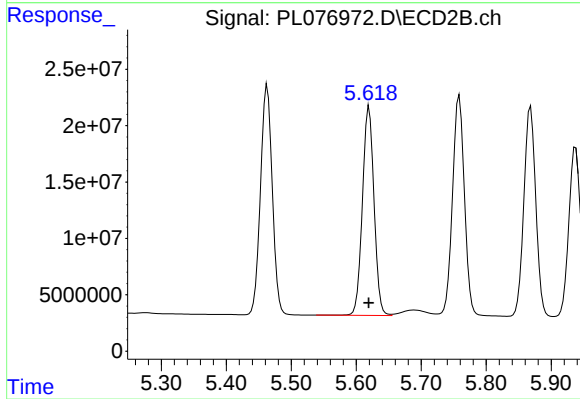
#15 Endosulfan II

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 249616484
Conc: 96.99 ng/ml



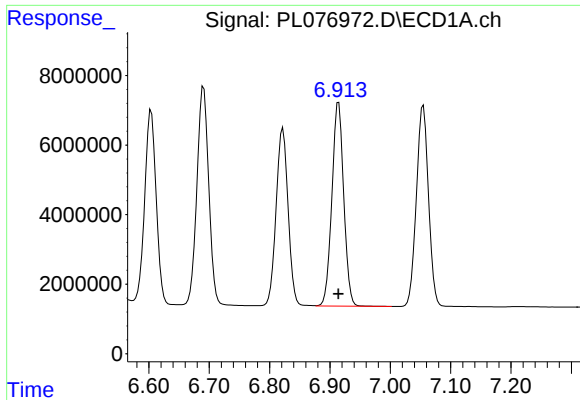
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 75205319
Conc: 99.29 ng/ml



#16 4,4'-DDD

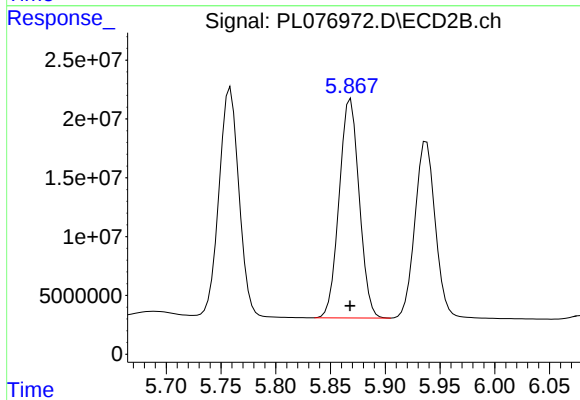
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 229222759
Conc: 99.73 ng/ml



#17 4,4'-DDT

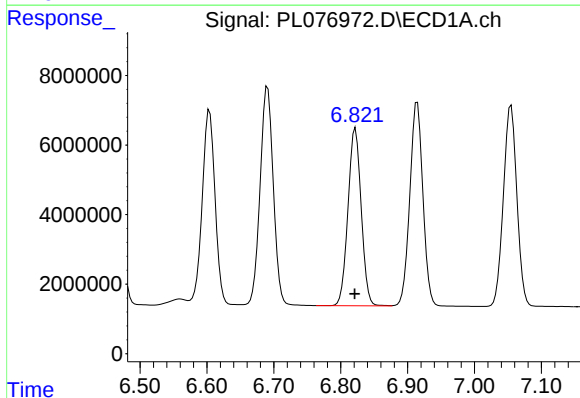
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 79754359
Conc: 100.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



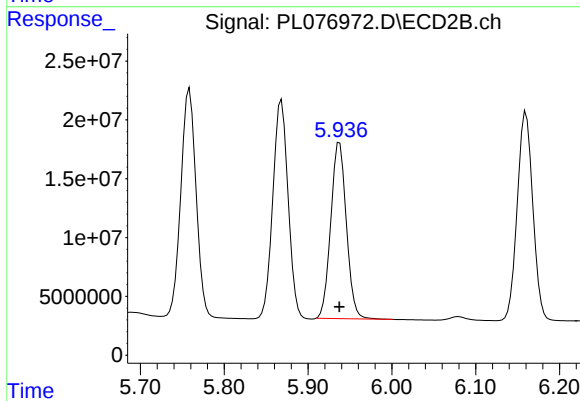
#17 4,4'-DDT

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 237210387
Conc: 100.78 ng/ml



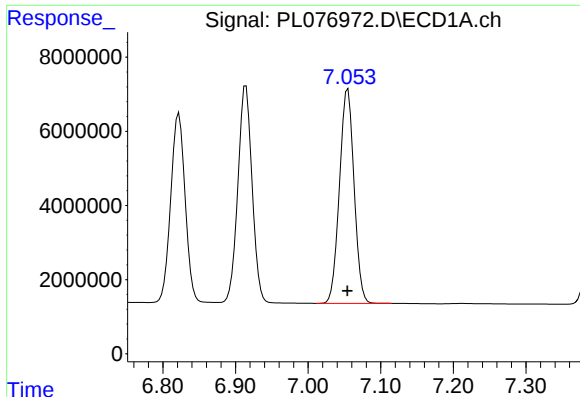
#18 Endrin aldehyde

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 70506896
Conc: 95.80 ng/ml



#18 Endrin aldehyde

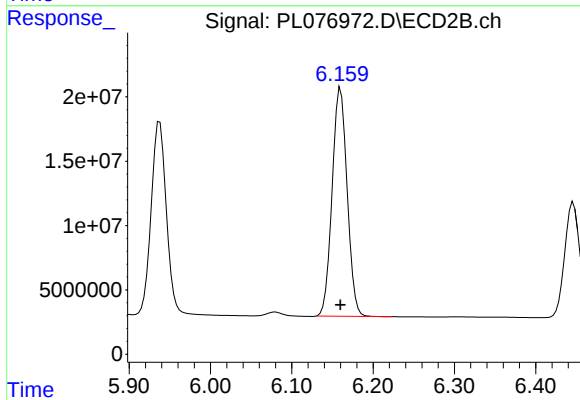
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 193191155
Conc: 97.14 ng/ml



#19 Endosulfan Sulfate

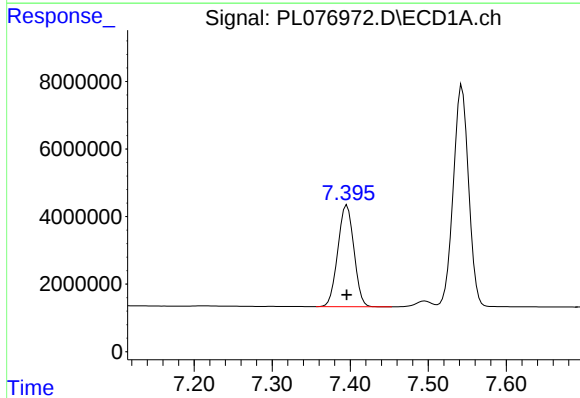
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 80707836
Conc: 96.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



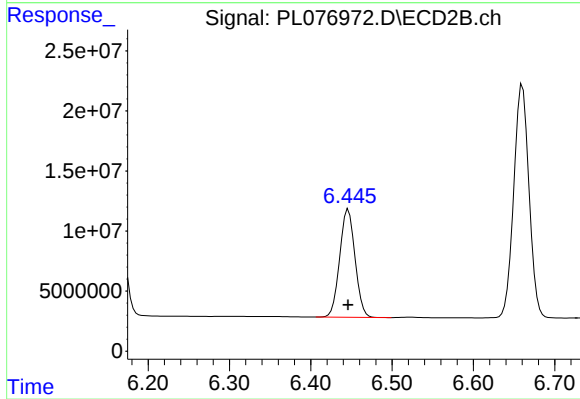
#19 Endosulfan Sulfate

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 228568338
Conc: 97.80 ng/ml



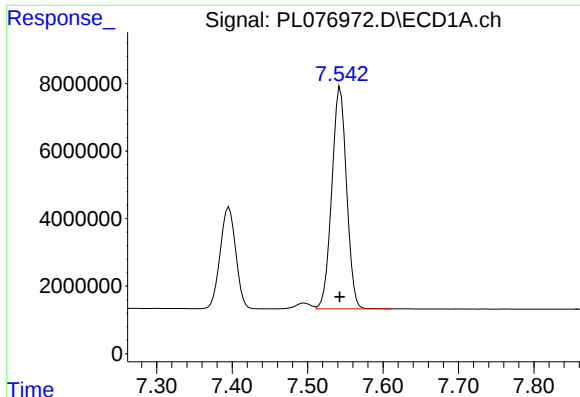
#20 Methoxychlor

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 43093842
Conc: 94.03 ng/ml



#20 Methoxychlor

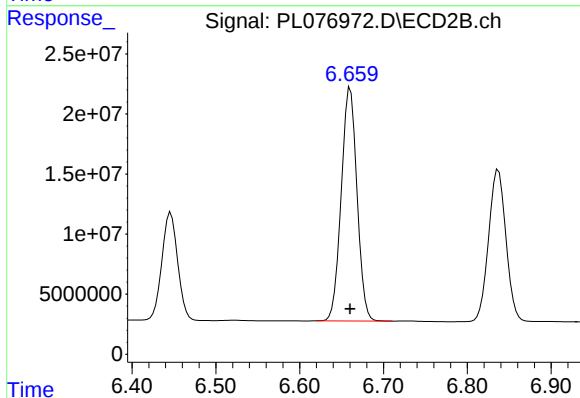
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 117582469
Conc: 96.00 ng/ml



#21 Endrin ketone

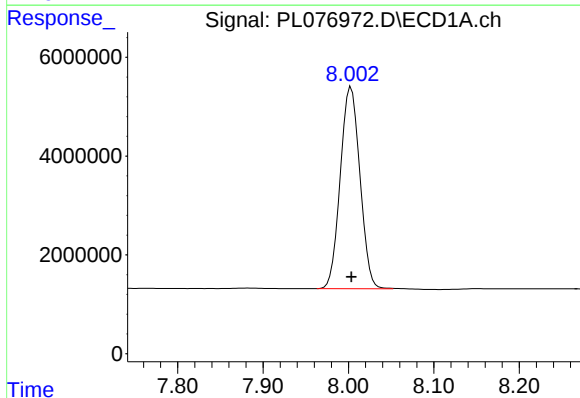
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 89611185
Conc: 96.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



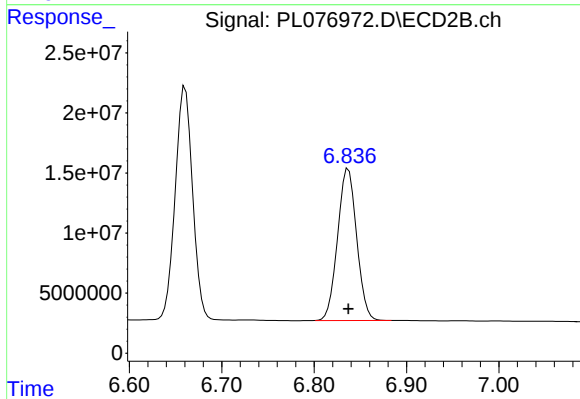
#21 Endrin ketone

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 253751656
Conc: 97.55 ng/ml



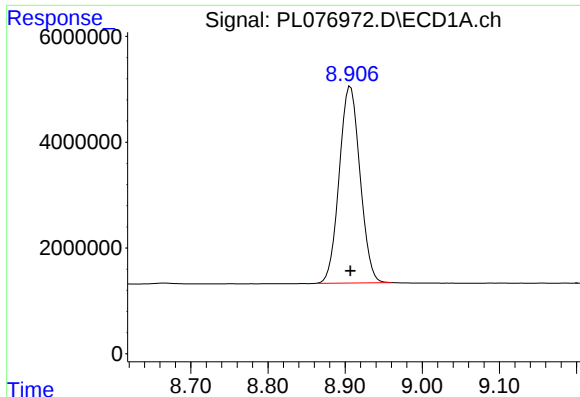
#22 Mirex

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 65303118
Conc: 92.71 ng/ml



#22 Mirex

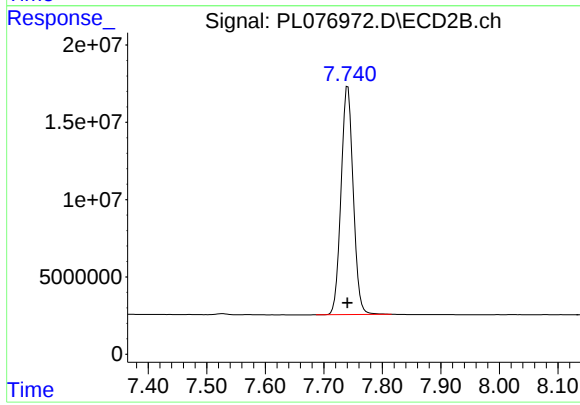
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 181466087
Conc: 94.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 69587318
Conc: 91.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 213281866
Conc: 94.69 ng/ml