

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080822\
 Data File : PL076973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 18:16
 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: Aug 09 06:53:35 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...	3.419	2.637	75206842	215.1E6	74.803	73.324
28)	SA Decachlor...	8.908	7.740	55063882	163.8E6	72.189	72.725
Target Compounds							
2)	A alpha-BHC	3.884	3.130	111.2E6	328.7E6	77.366	74.713
3)	MA gamma-BHC...	4.220	3.455	101.7E6	294.9E6	77.119	74.314
4)	MA Heptachlor	4.795	3.788	94344199	273.6E6	76.106	74.386
5)	MB Aldrin	5.136	4.063	89018352	272.5E6	76.341	74.604
6)	B beta-BHC	4.431	3.753	42161363	115.7E6	73.036	73.412
7)	B delta-BHC	4.674	3.977	92393083	295.9E6	77.935	74.783
8)	B Heptachlo...	5.569	4.562	76016331	229.6E6	74.844	73.913
9)	A Endosulfan I	5.955	4.927	69926875	206.5E6	75.202	74.146
10)	B gamma-Chl...	5.824	4.811	76867864	231.5E6	75.462	74.532
11)	B alpha-Chl...	5.901	4.873	76213838	224.9E6	75.192	74.380
12)	B 4,4'-DDE	6.080	5.068	68701753	220.1E6	76.638	74.729
13)	MA Dieldrin	6.232	5.191	75403833	228.5E6	75.857	74.816
14)	MA Endrin	6.464	5.463	63562665	192.2E6	75.936	74.445
15)	B Endosulfa...	6.691	5.759	65030895	190.2E6	74.708	73.898
16)	A 4,4'-DDD	6.604	5.620	57027572	171.9E6	75.291	74.809
17)	MA 4,4'-DDT	6.915	5.869	60239476	177.7E6	75.688	75.518
18)	B Endrin al...	6.822	5.938	54525890	147.5E6	74.090	74.181
19)	B Endosulfa...	7.055	6.161	62227364	173.6E6	74.066	74.291
20)	A Methoxychlor	7.396	6.446	33551654	89657515	73.211	73.203
21)	B Endrin ke...	7.543	6.660	69248696	193.9E6	74.491	74.539
22)	Mirex	8.004	6.837	50971397	139.2E6	72.362	72.705

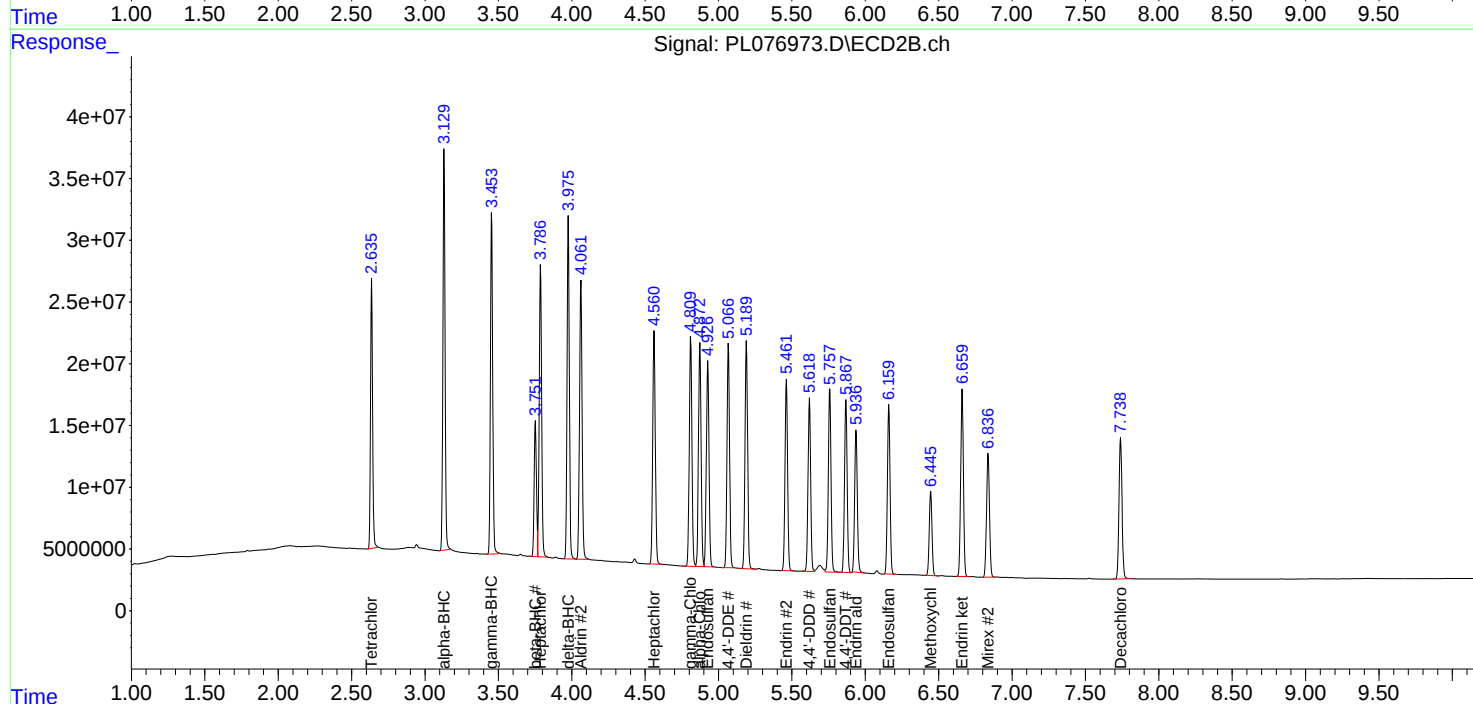
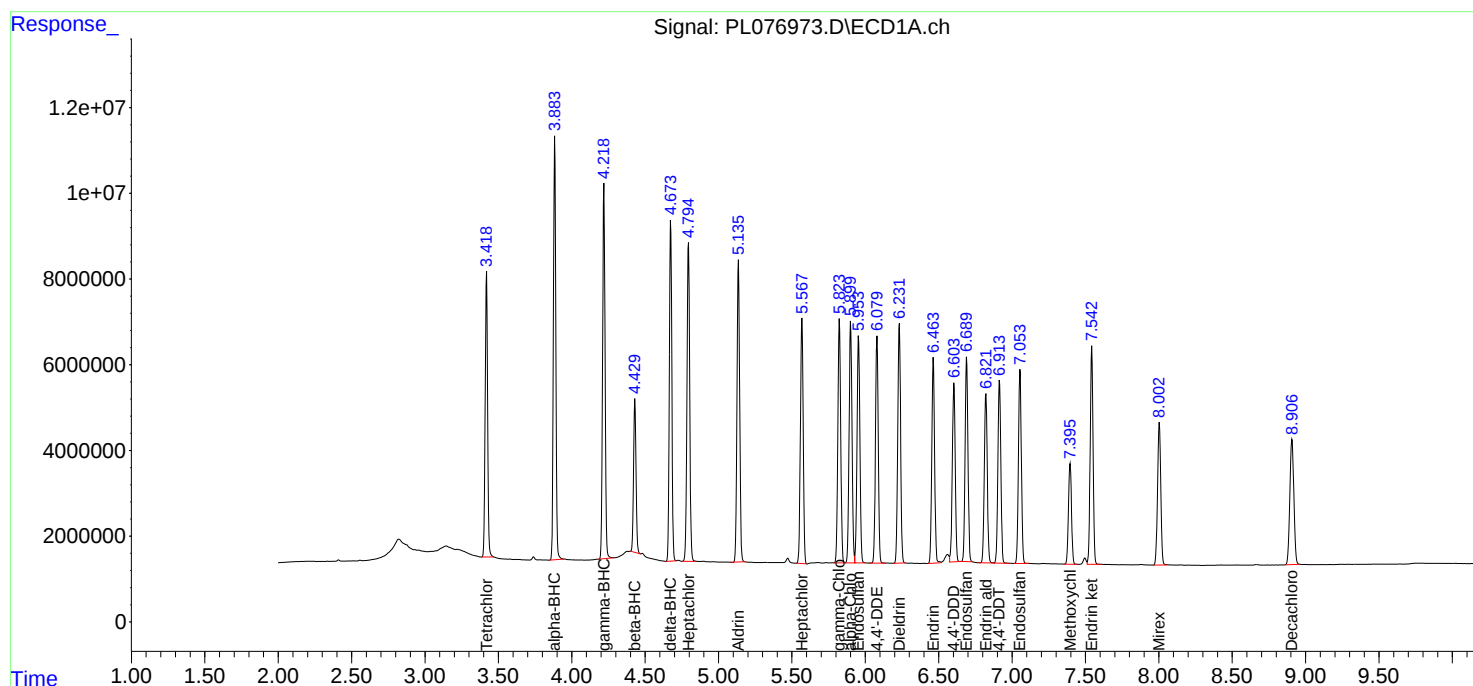
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

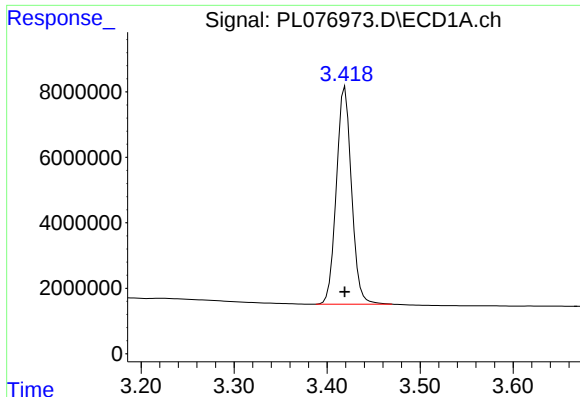
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080822\
Data File : PL076973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 18:16
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 06:53:35 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

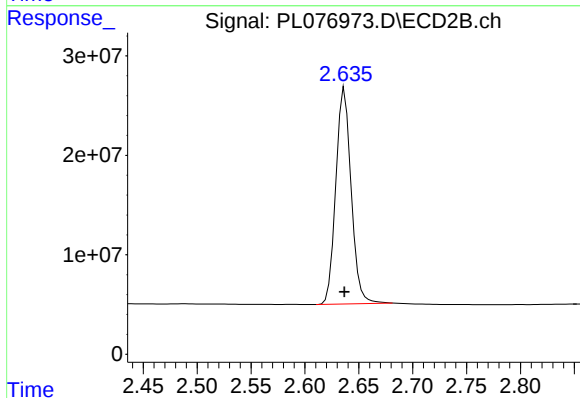




#1 Tetrachloro-m-xylene

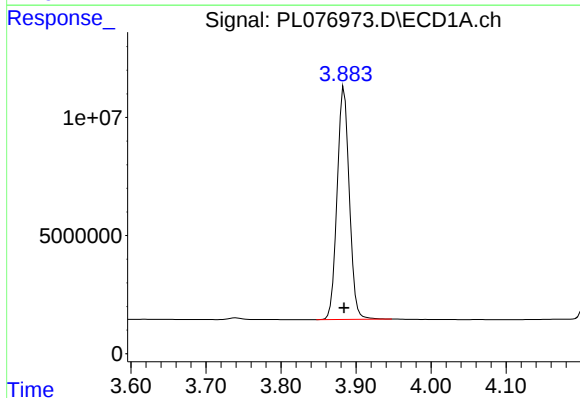
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 75206842
Conc: 74.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



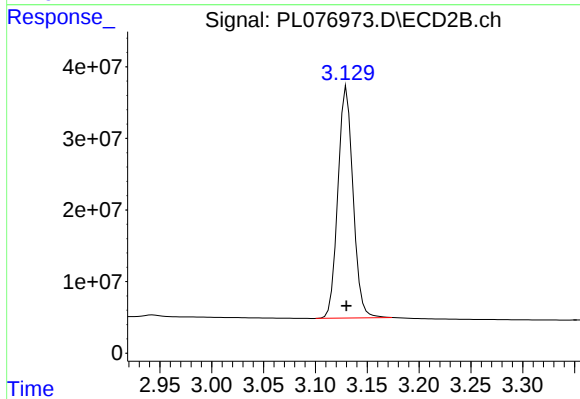
#1 Tetrachloro-m-xylene

R.T.: 2.637 min
Delta R.T.: 0.000 min
Response: 215142526
Conc: 73.32 ng/ml



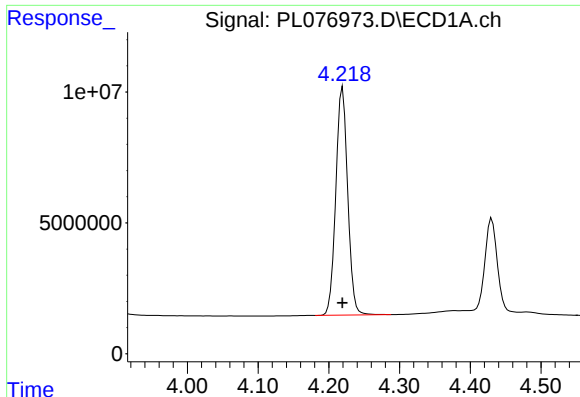
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 111243587
Conc: 77.37 ng/ml



#2 alpha-BHC

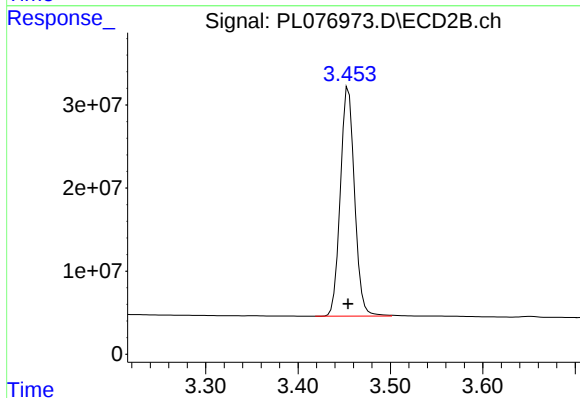
R.T.: 3.130 min
Delta R.T.: 0.000 min
Response: 328681197
Conc: 74.71 ng/ml



#3 gamma-BHC (Lindane)

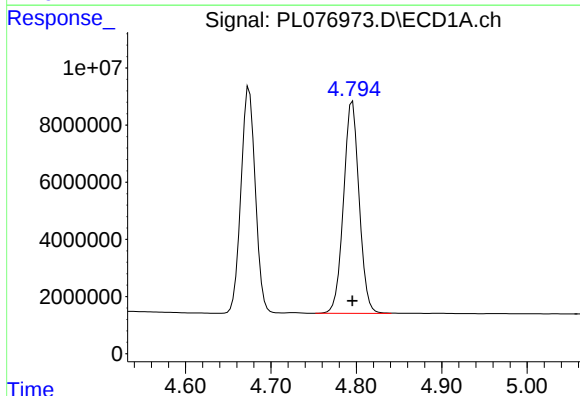
R.T.: 4.220 min
Delta R.T.: 0.000 min
Response: 101690375
Conc: 77.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



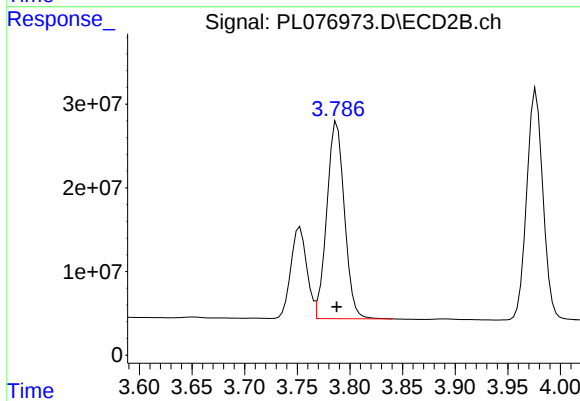
#3 gamma-BHC (Lindane)

R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 294893221
Conc: 74.31 ng/ml



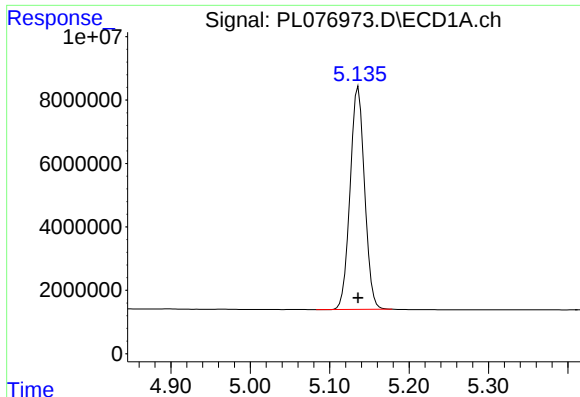
#4 Heptachlor

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 94344199
Conc: 76.11 ng/ml



#4 Heptachlor

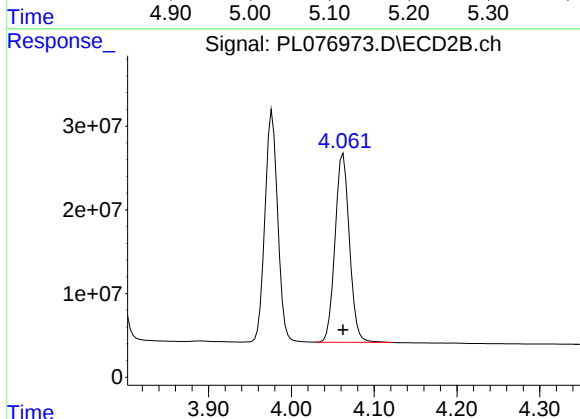
R.T.: 3.788 min
Delta R.T.: 0.000 min
Response: 273569602
Conc: 74.39 ng/ml



#5 Aldrin

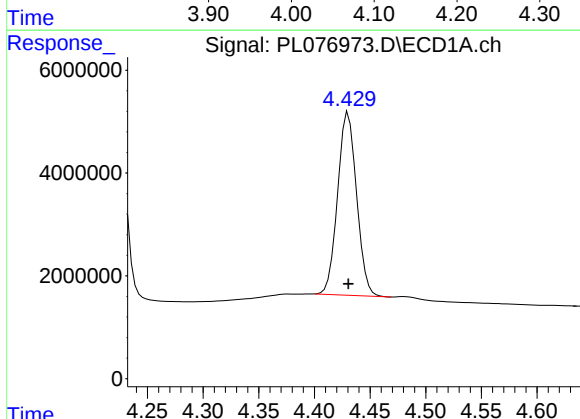
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 89018352
Conc: 76.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



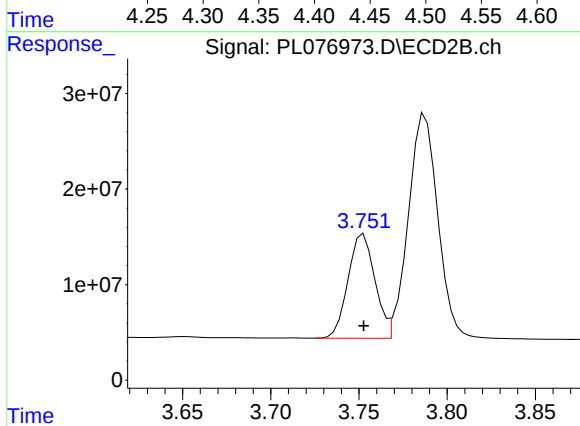
#5 Aldrin

R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 272466073
Conc: 74.60 ng/ml



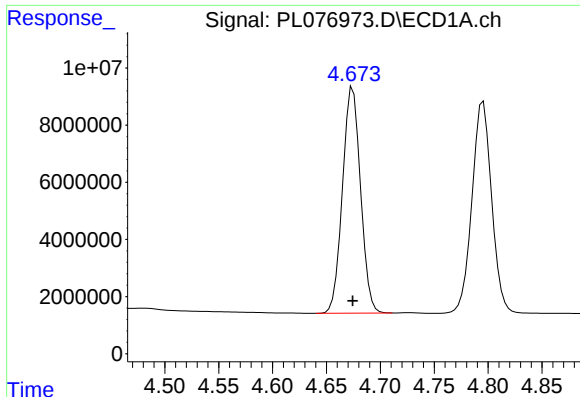
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 42161363
Conc: 73.04 ng/ml



#6 beta-BHC

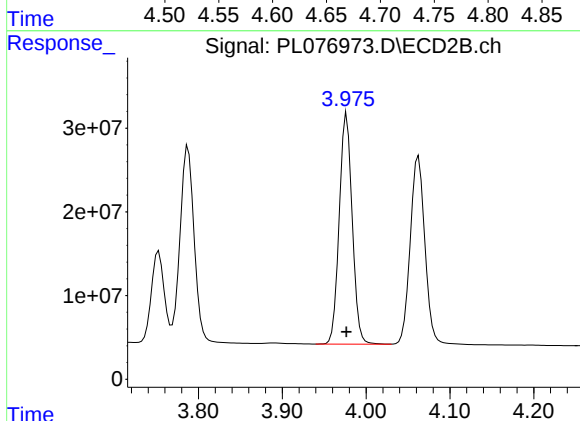
R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 115749875
Conc: 73.41 ng/ml



#7 delta-BHC

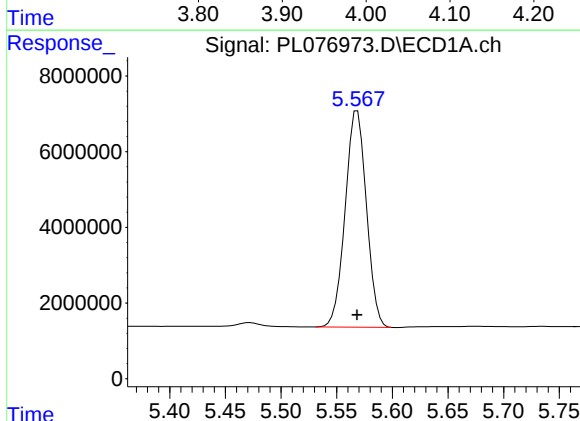
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 92393083
Conc: 77.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



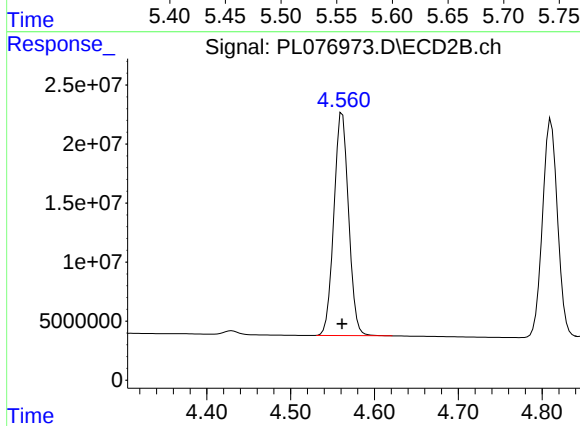
#7 delta-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 295901987
Conc: 74.78 ng/ml



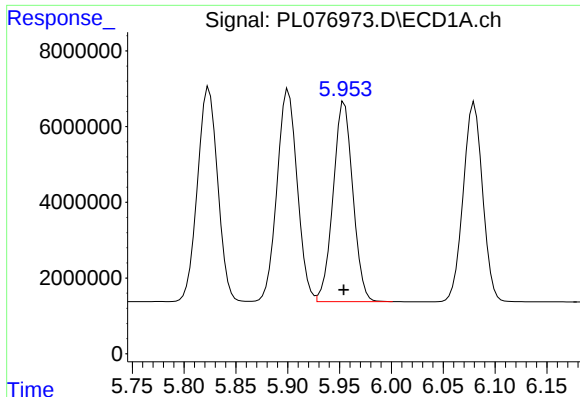
#8 Heptachlor epoxide

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 76016331
Conc: 74.84 ng/ml



#8 Heptachlor epoxide

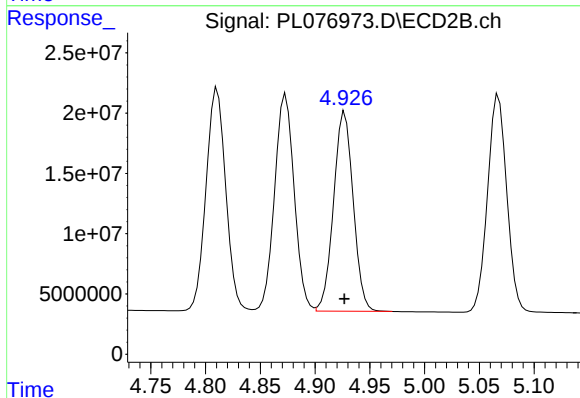
R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 229629225
Conc: 73.91 ng/ml



#9 Endosulfan I

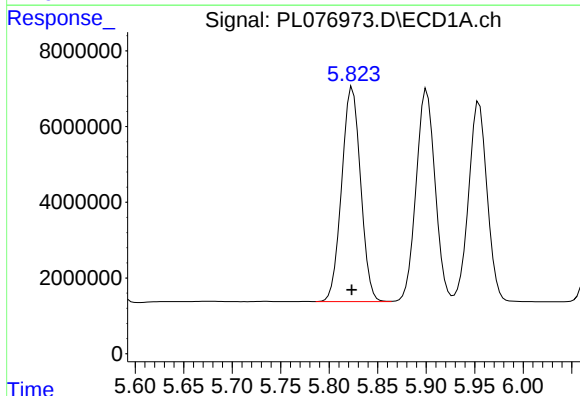
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 69926875
Conc: 75.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



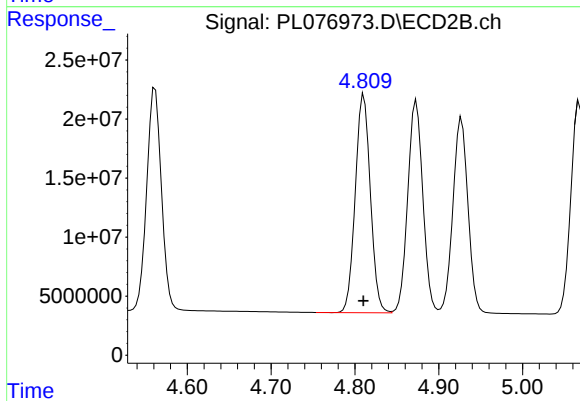
#9 Endosulfan I

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 206467507
Conc: 74.15 ng/ml



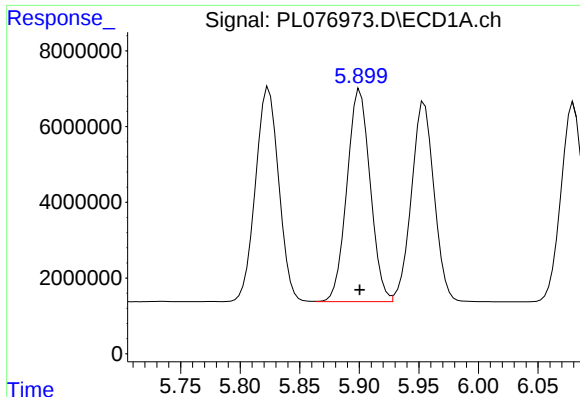
#10 gamma-Chlordane

R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 76867864
Conc: 75.46 ng/ml



#10 gamma-Chlordane

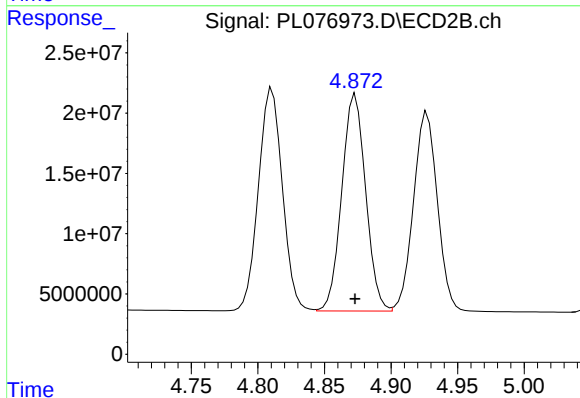
R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 231507337
Conc: 74.53 ng/ml



#11 alpha-Chlordane

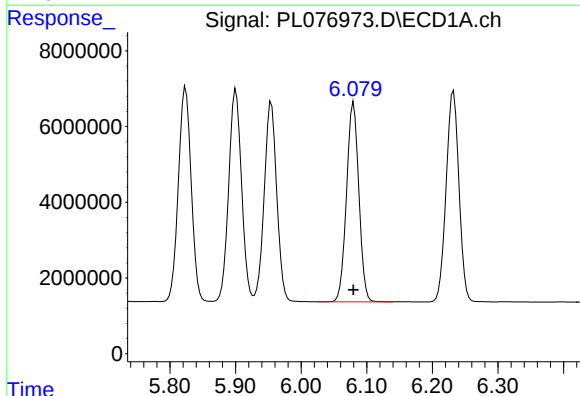
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 76213838
Conc: 75.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



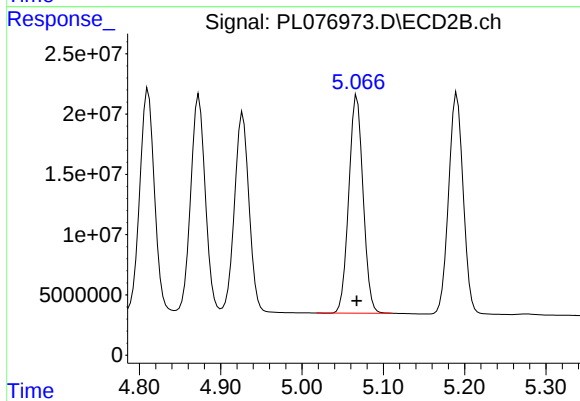
#11 alpha-Chlordane

R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 224891249
Conc: 74.38 ng/ml



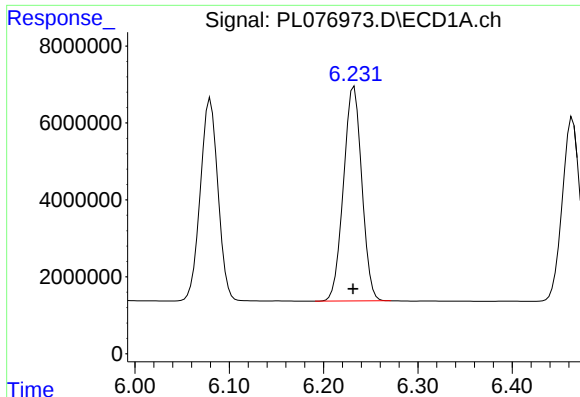
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 68701753
Conc: 76.64 ng/ml



#12 4,4'-DDE

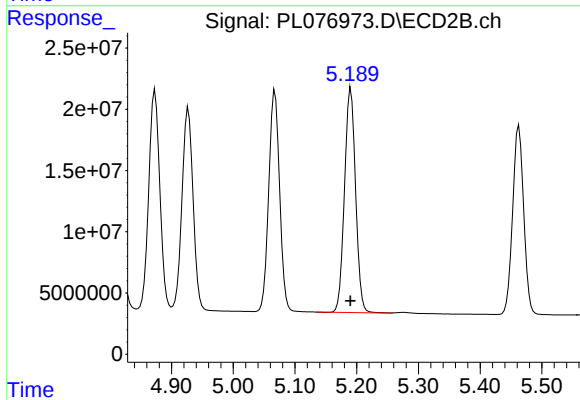
R.T.: 5.068 min
Delta R.T.: 0.000 min
Response: 220069097
Conc: 74.73 ng/ml



#13 Dieldrin

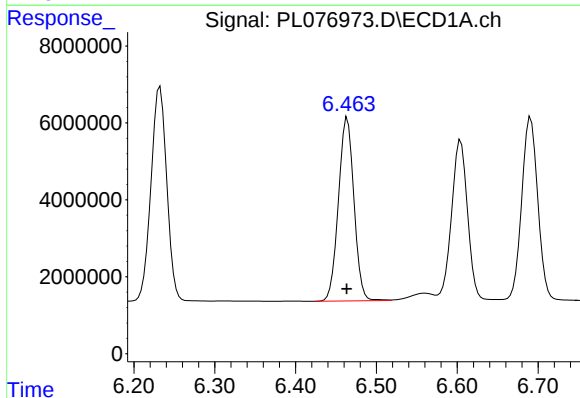
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 75403833
Conc: 75.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



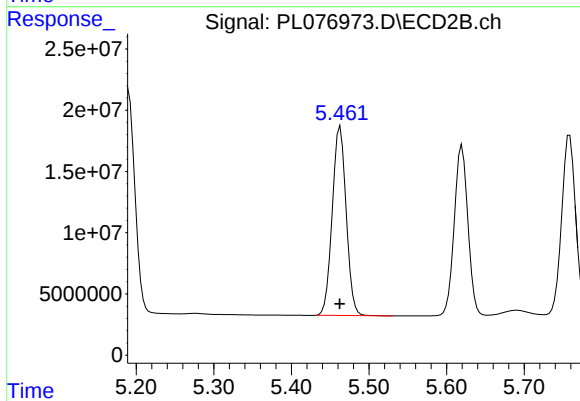
#13 Dieldrin

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 228462021
Conc: 74.82 ng/ml



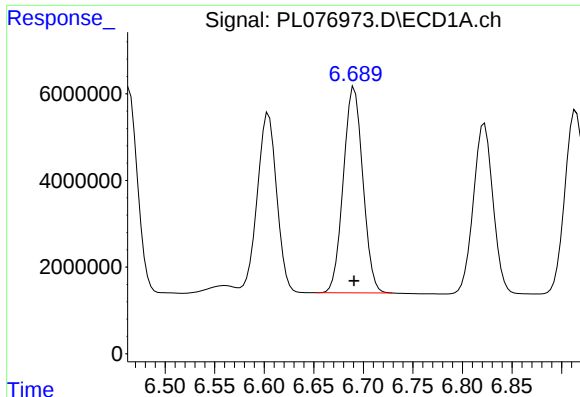
#14 Endrin

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 63562665
Conc: 75.94 ng/ml



#14 Endrin

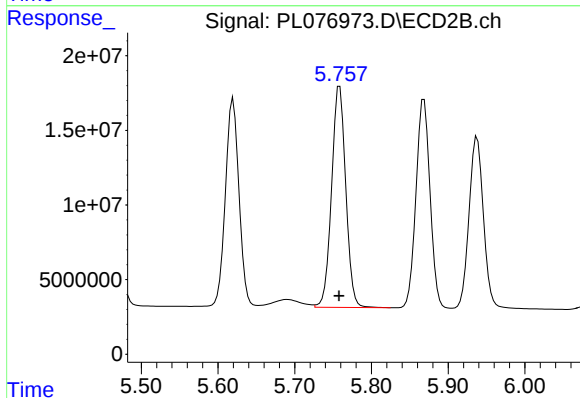
R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 192240250
Conc: 74.45 ng/ml



#15 Endosulfan II

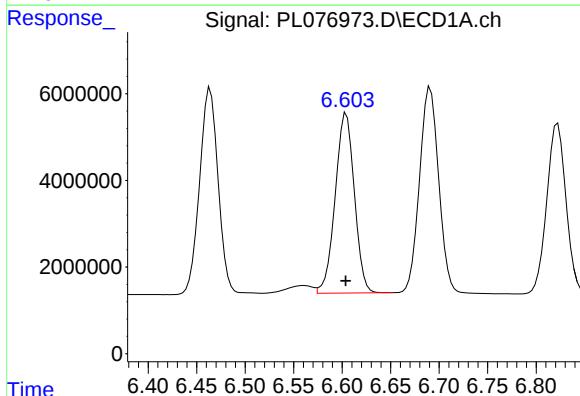
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 65030895
Conc: 74.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



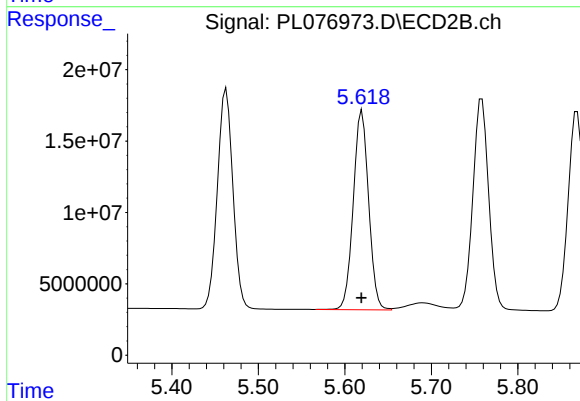
#15 Endosulfan II

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 190191011
Conc: 73.90 ng/ml



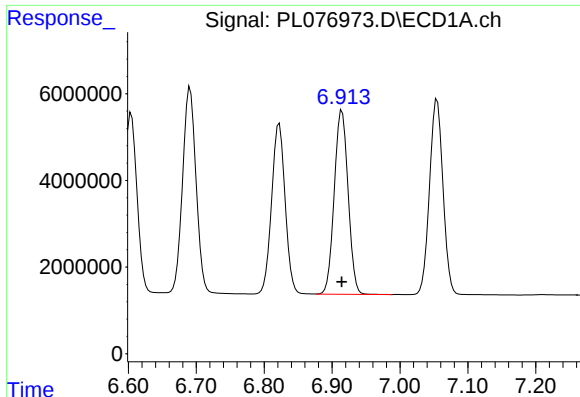
#16 4,4'-DDD

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 57027572
Conc: 75.29 ng/ml



#16 4,4'-DDD

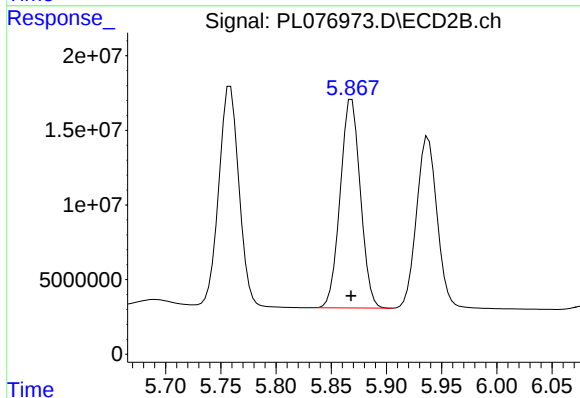
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 171938737
Conc: 74.81 ng/ml



#17 4,4'-DDT

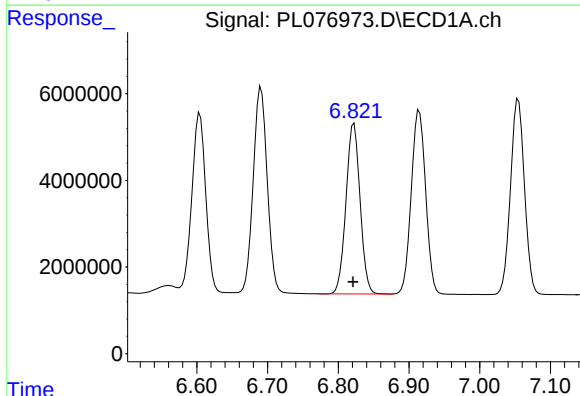
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 60239476
Conc: 75.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



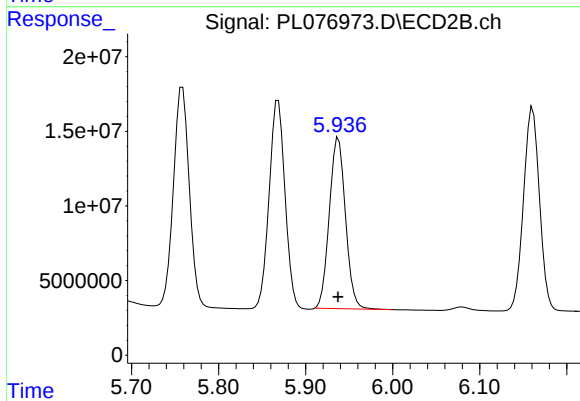
#17 4,4'-DDT

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 177745003
Conc: 75.52 ng/ml



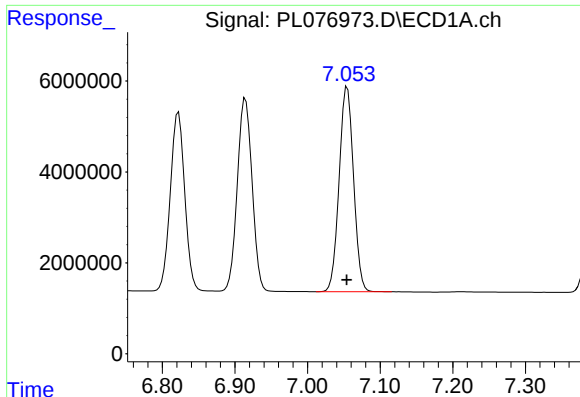
#18 Endrin aldehyde

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 54525890
Conc: 74.09 ng/ml



#18 Endrin aldehyde

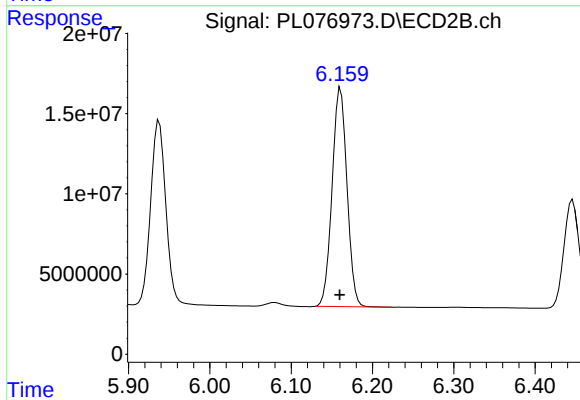
R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 147527481
Conc: 74.18 ng/ml



#19 Endosulfan Sulfate

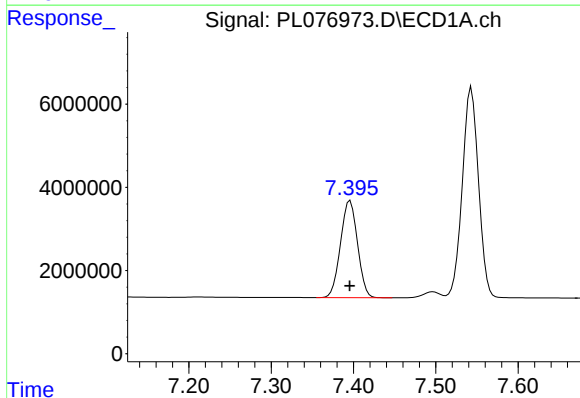
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 62227364
Conc: 74.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



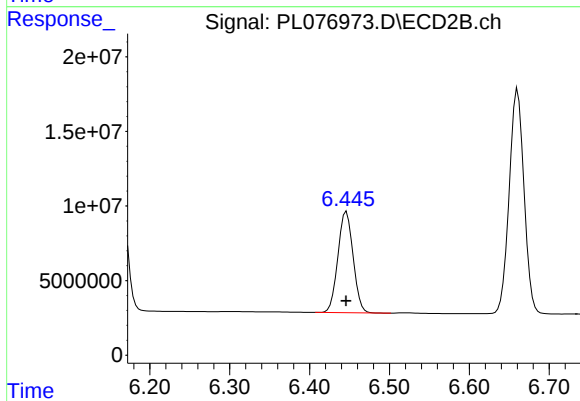
#19 Endosulfan Sulfate

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 173628102
Conc: 74.29 ng/ml



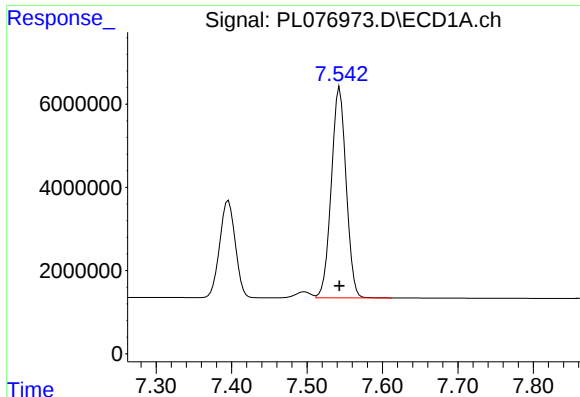
#20 Methoxychlor

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 33551654
Conc: 73.21 ng/ml



#20 Methoxychlor

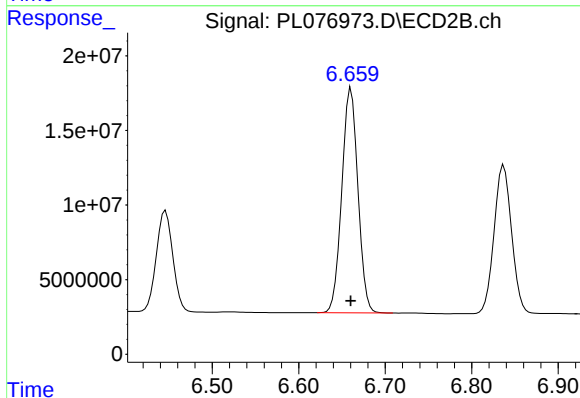
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 89657515
Conc: 73.20 ng/ml



#21 Endrin ketone

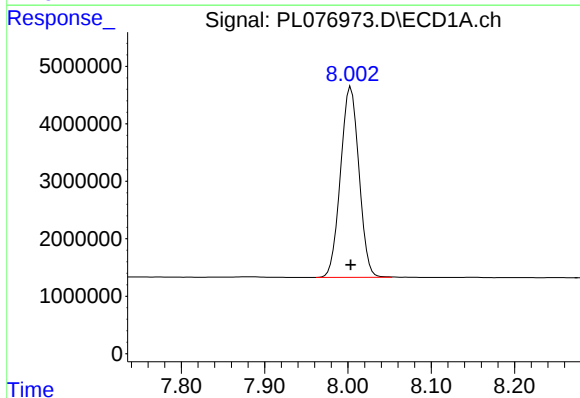
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 69248696
Conc: 74.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



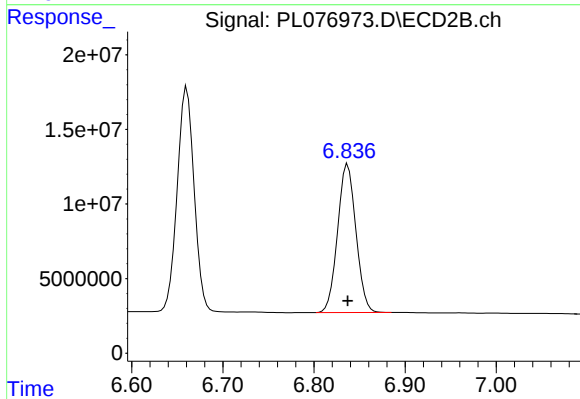
#21 Endrin ketone

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 193889915
Conc: 74.54 ng/ml



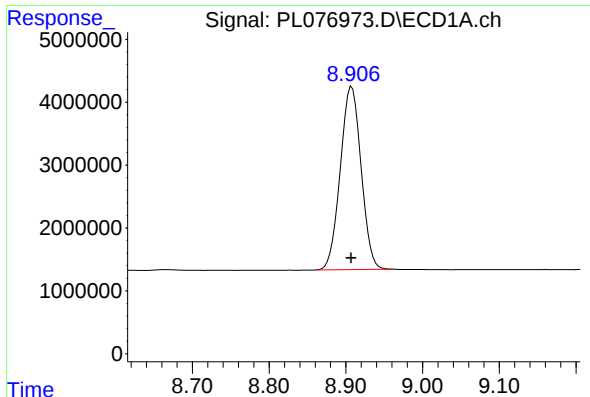
#22 Mirex

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 50971397
Conc: 72.36 ng/ml



#22 Mirex

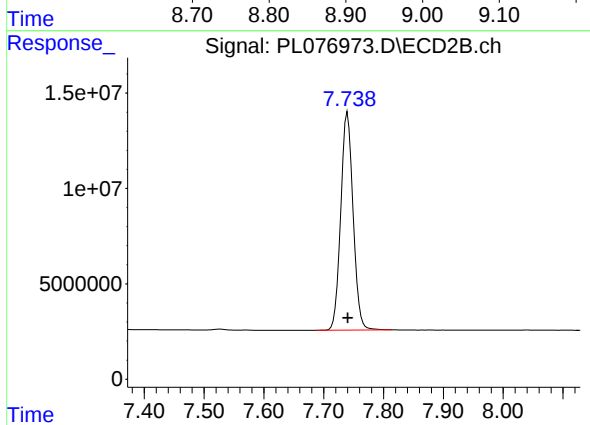
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 139168574
Conc: 72.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 55063882
Conc: 72.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 163816260
Conc: 72.73 ng/ml