

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012724\
 Data File : PL087988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 20:44
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 03:07:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 03:05:27 2024
 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...	3.418	2.671	217.2E6	93566817	75.674	74.947
28)	SA Decachlor...	8.978	7.857	187.2E6	86070102	72.374	72.605
Target Compounds							
2)	A alpha-BHC	3.874	3.174	344.5E6	148.4E6	77.813	78.422
3)	MA gamma-BHC...	4.208	3.505	329.0E6	143.1E6	77.104	78.074
4)	MA Heptachlor	4.800	3.846	315.7E6	135.6E6	76.316	77.376
5)	MB Aldrin	5.143	4.127	313.6E6	135.8E6	76.371	77.298
6)	B beta-BHC	4.407	3.807	132.8E6	56620328	74.053	75.388
7)	B delta-BHC	4.654	4.036	312.9E6	138.8E6	77.290	78.172
8)	B Heptachlo...	5.574	4.634	278.4E6	119.4E6	75.358	76.475
9)	A Endosulfan I	5.960	5.005	251.7E6	108.6E6	75.295	76.149
10)	B gamma-Chl...	5.832	4.887	274.7E6	118.8E6	75.915	76.744
11)	B alpha-Chl...	5.912	4.952	272.1E6	119.0E6	75.384	76.252
12)	B 4,4'-DDE	6.094	5.150	230.4E6	101.5E6	76.598	77.899
13)	MA Dieldrin	6.238	5.273	270.2E6	120.0E6	76.364	77.122
14)	MA Endrin	6.469	5.548	228.2E6	105.1E6	75.963	76.733
15)	B Endosulfa...	6.691	5.846	221.6E6	99867869	75.166	76.127
16)	A 4,4'-DDD	6.615	5.708	181.4E6	82624970	76.213	77.322
17)	MA 4,4'-DDT	6.932	5.961	205.7E6	92692458	75.784	76.942
18)	B Endrin al...	6.822	6.028	170.0E6	75394939	74.292	74.954
19)	B Endosulfa...	7.059	6.253	212.2E6	95363208	74.649	75.353
20)	A Methoxychlor	7.417	6.546	111.5E6	52143982	73.394	73.610
21)	B Endrin ke...	7.545	6.759	228.5E6	112.9E6	75.562	75.560
22)	Mirex	8.023	6.940	186.8E6	92343617	72.239	73.491

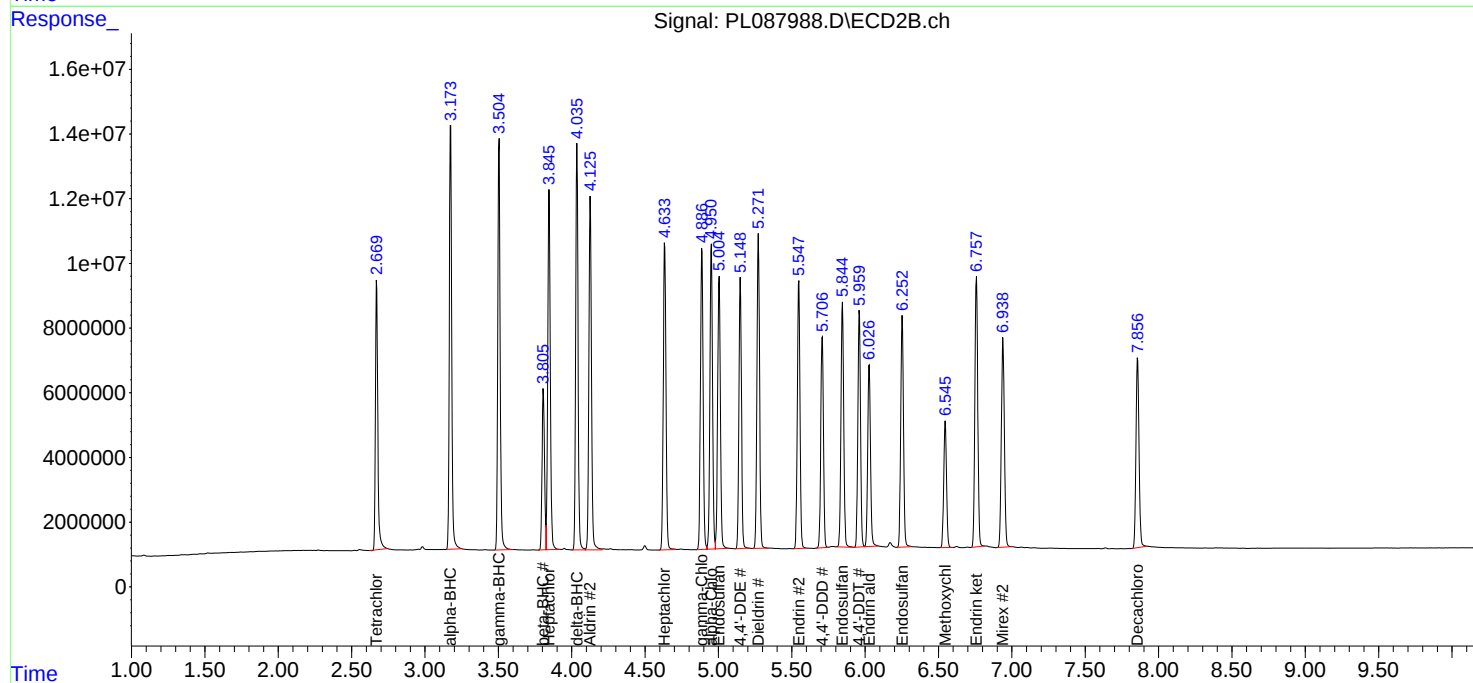
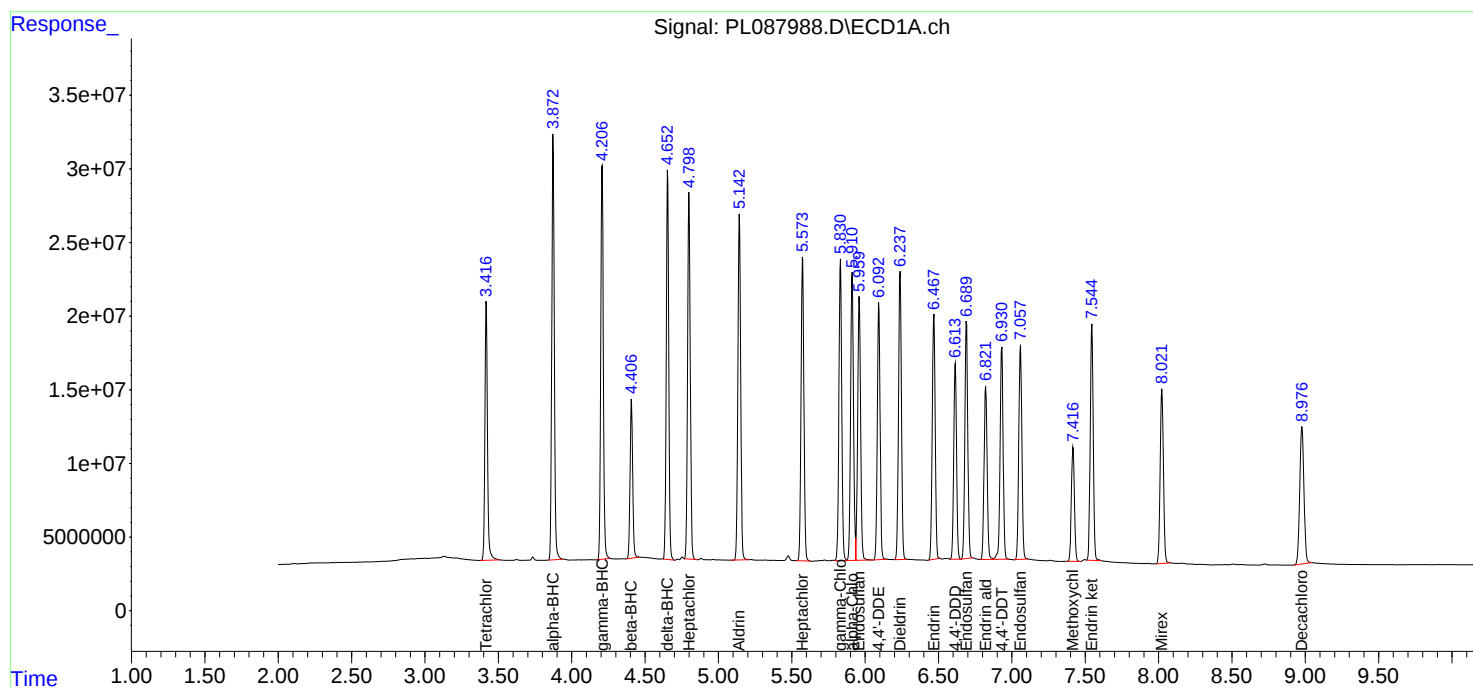
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

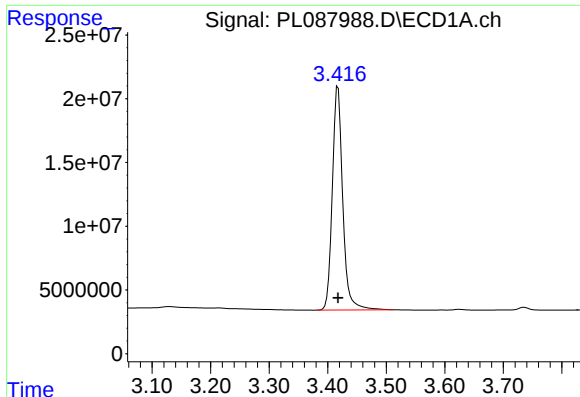
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012724\
Data File : PL087988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 20:44
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 03:07:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 03:05:27 2024
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

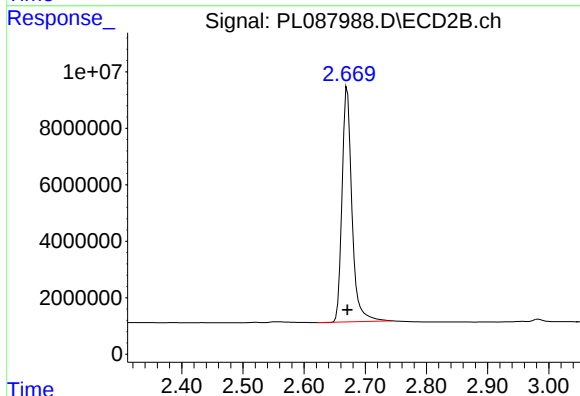




#1 Tetrachloro-m-xylene

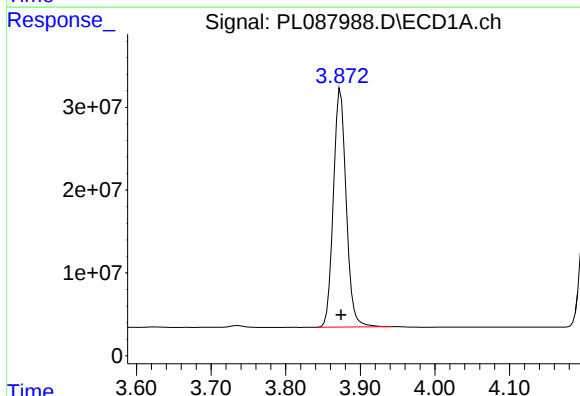
R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 217189996
Conc: 75.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



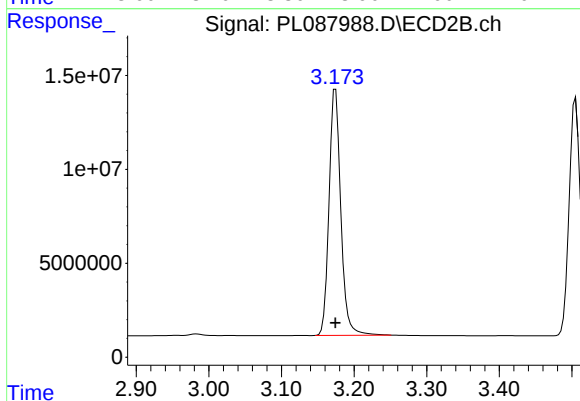
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 93566817
Conc: 74.95 ng/ml



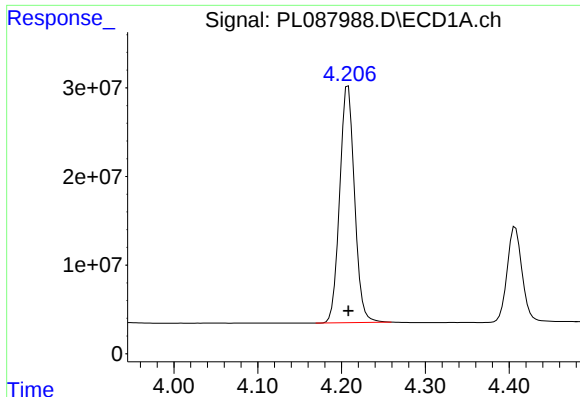
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 344502367
Conc: 77.81 ng/ml



#2 alpha-BHC

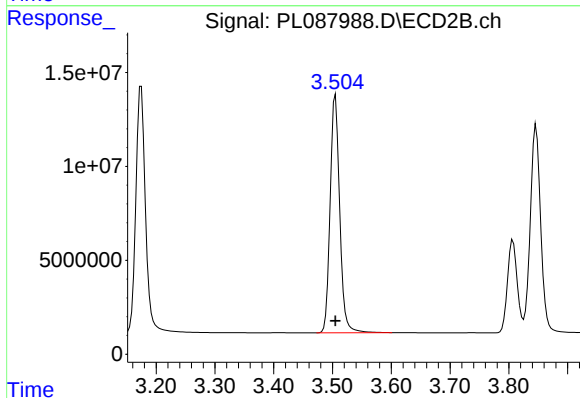
R.T.: 3.174 min
Delta R.T.: 0.000 min
Response: 148396640
Conc: 78.42 ng/ml



#3 gamma-BHC (Lindane)

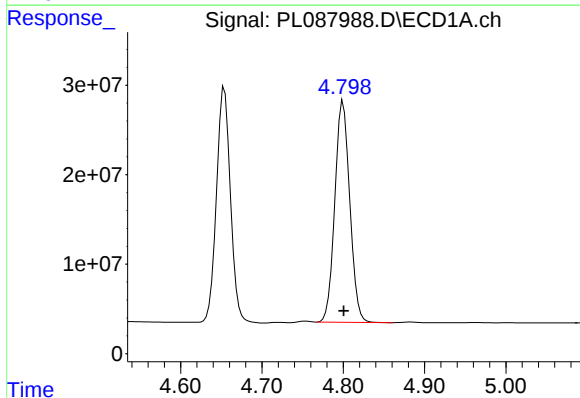
R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 328997013
Conc: 77.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



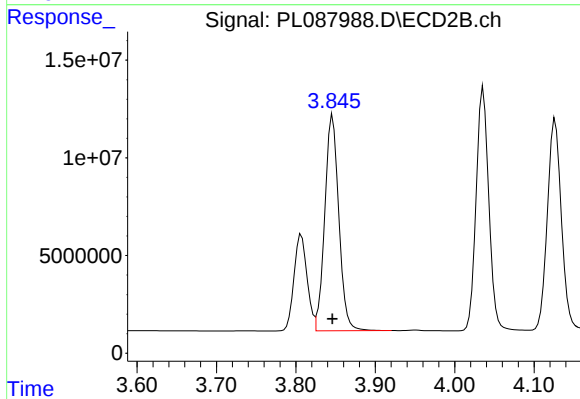
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 143146127
Conc: 78.07 ng/ml



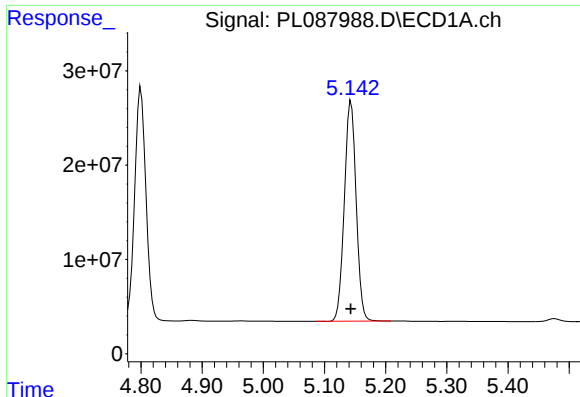
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 315721811
Conc: 76.32 ng/ml



#4 Heptachlor

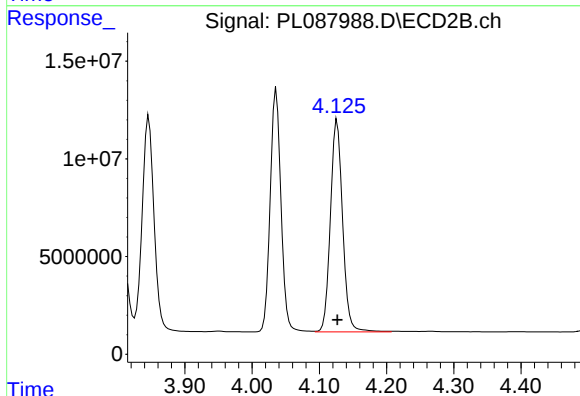
R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 135615424
Conc: 77.38 ng/ml



#5 Aldrin

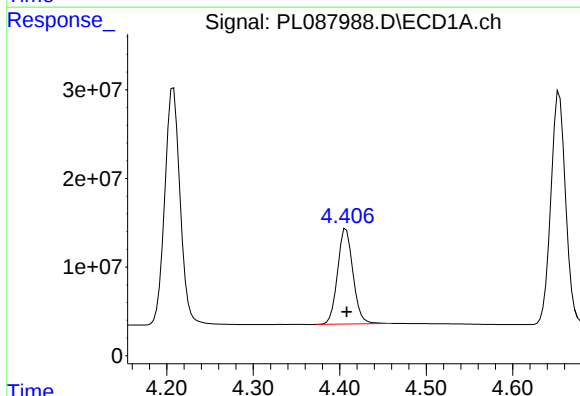
R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 313596372
Conc: 76.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



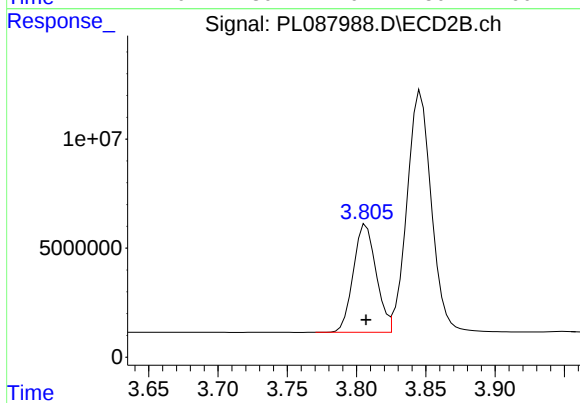
#5 Aldrin

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 135753378
Conc: 77.30 ng/ml



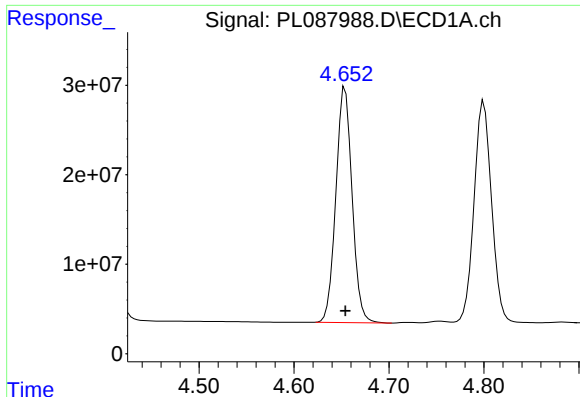
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 132754136
Conc: 74.05 ng/ml



#6 beta-BHC

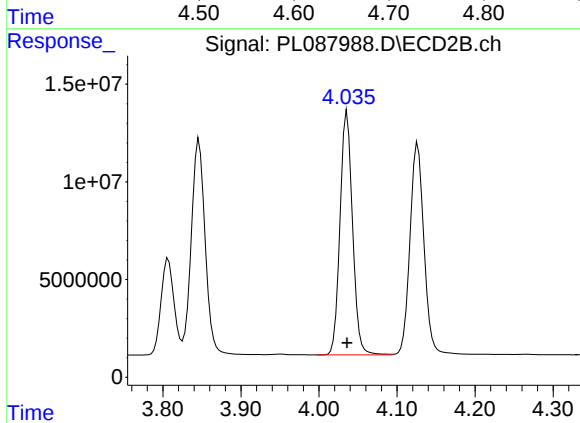
R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 56620328
Conc: 75.39 ng/ml



#7 delta-BHC

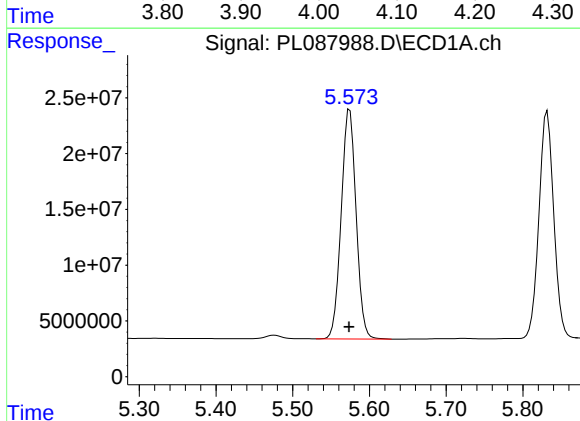
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 312876468
Conc: 77.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



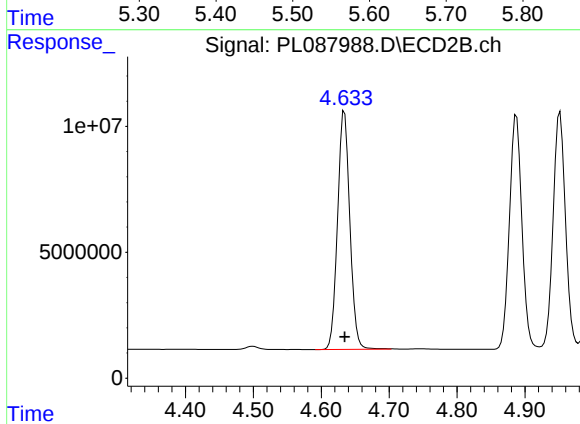
#7 delta-BHC

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 138761366
Conc: 78.17 ng/ml



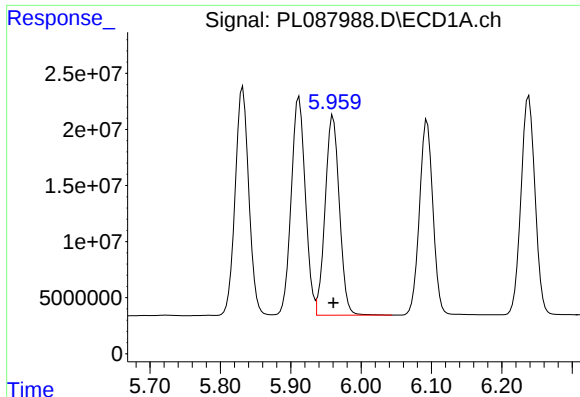
#8 Heptachlor epoxide

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 278359954
Conc: 75.36 ng/ml



#8 Heptachlor epoxide

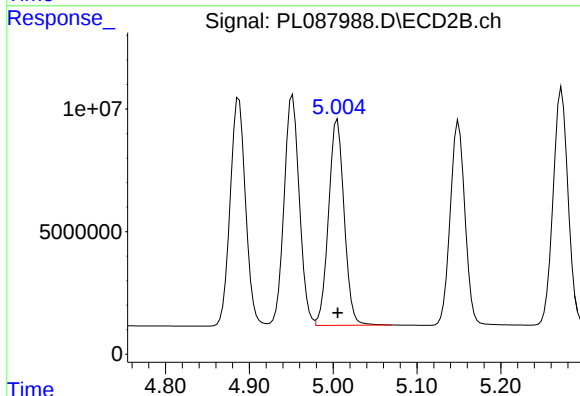
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 119395586
Conc: 76.48 ng/ml



#9 Endosulfan I

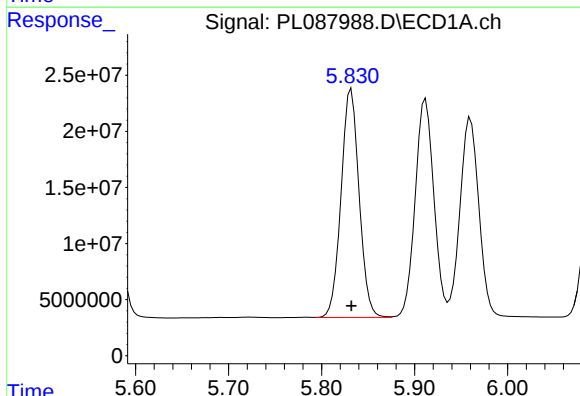
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 251664512
Conc: 75.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



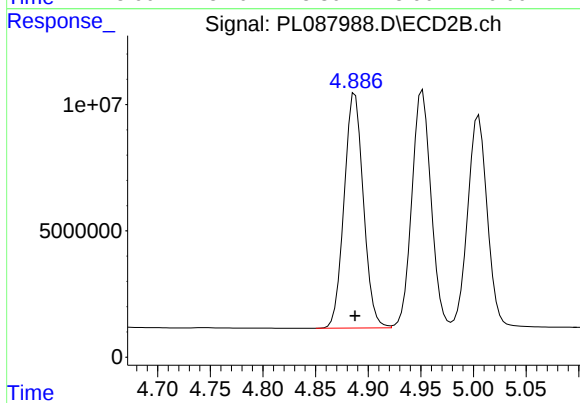
#9 Endosulfan I

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 108608246
Conc: 76.15 ng/ml



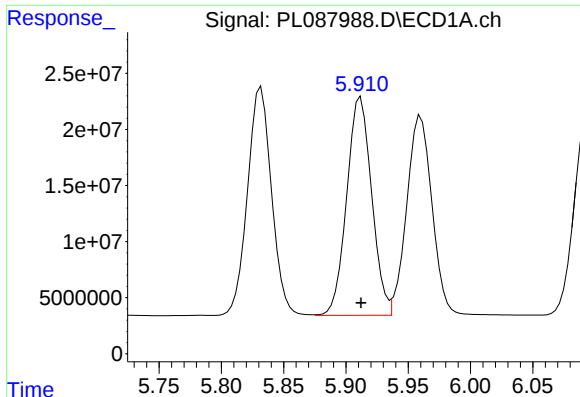
#10 gamma-Chlordane

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 274695086
Conc: 75.91 ng/ml



#10 gamma-Chlordane

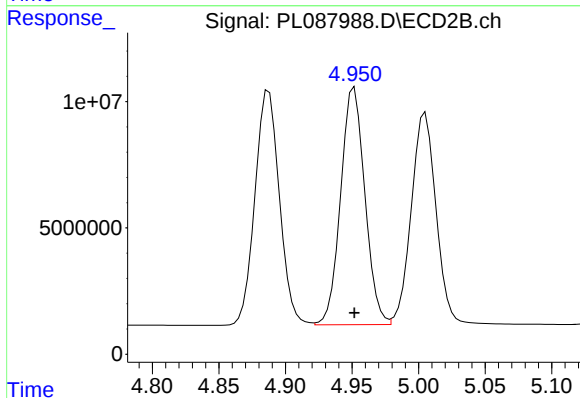
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 118773129
Conc: 76.74 ng/ml



#11 alpha-Chlordane

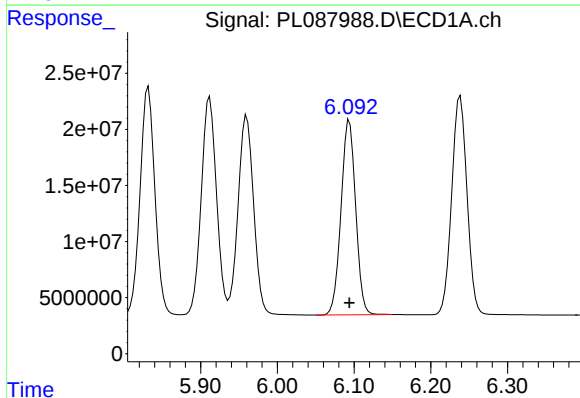
R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 272111409
Conc: 75.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



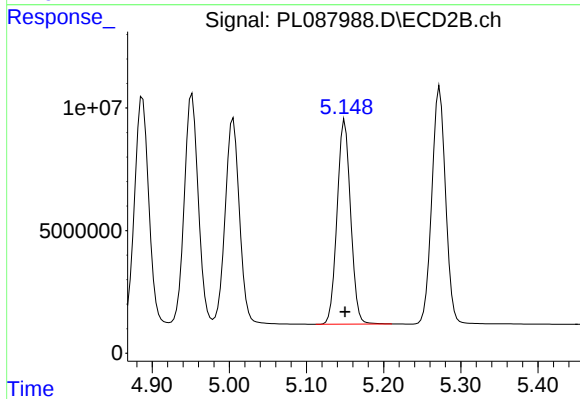
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 119011606
Conc: 76.25 ng/ml



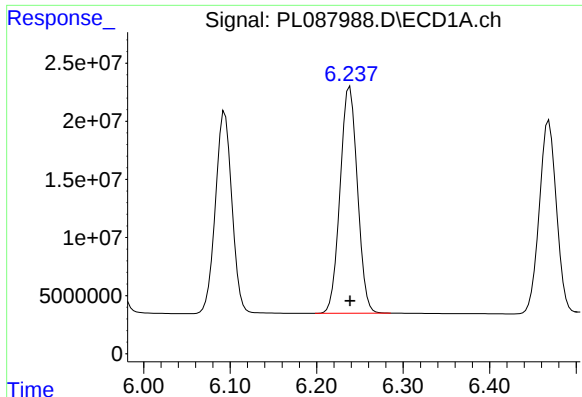
#12 4,4'-DDE

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 230409838
Conc: 76.60 ng/ml



#12 4,4'-DDE

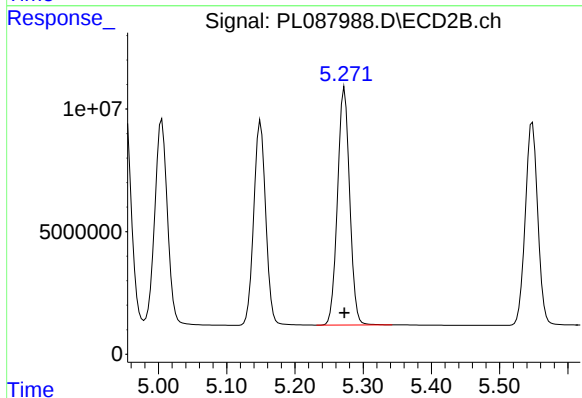
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 101453665
Conc: 77.90 ng/ml



#13 Dieldrin

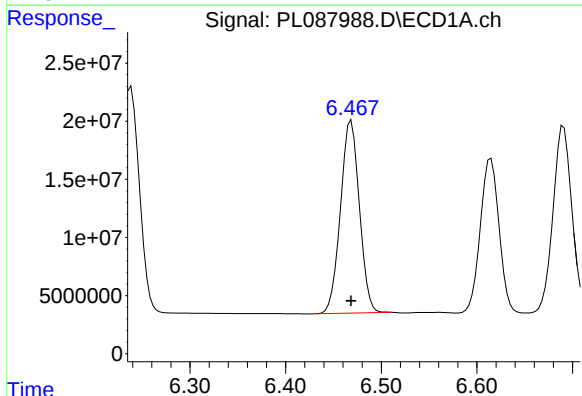
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 270182915
Conc: 76.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



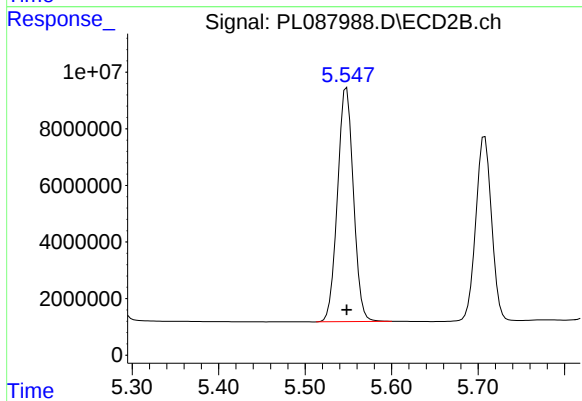
#13 Dieldrin

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 119966145
Conc: 77.12 ng/ml



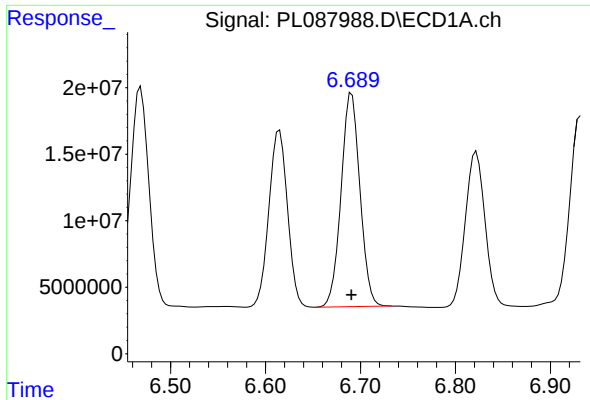
#14 Endrin

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 228198443
Conc: 75.96 ng/ml



#14 Endrin

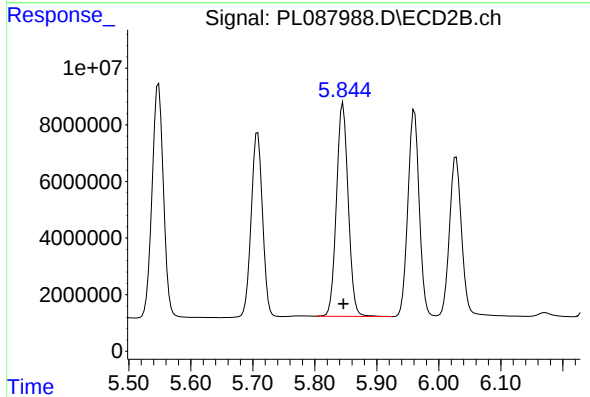
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 105083600
Conc: 76.73 ng/ml



#15 Endosulfan II

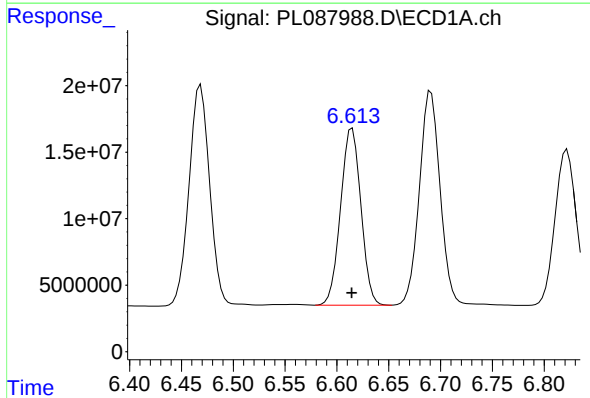
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 221598218
Conc: 75.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



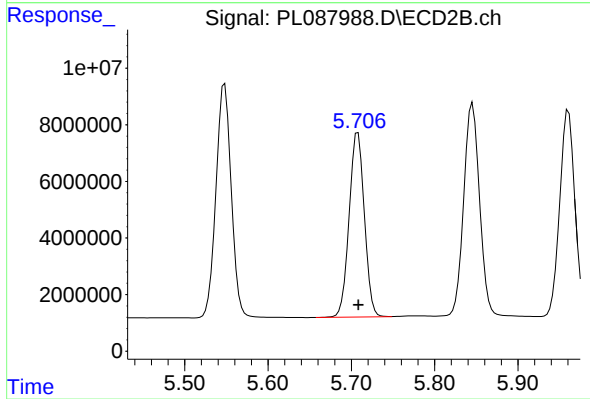
#15 Endosulfan II

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 99867869
Conc: 76.13 ng/ml



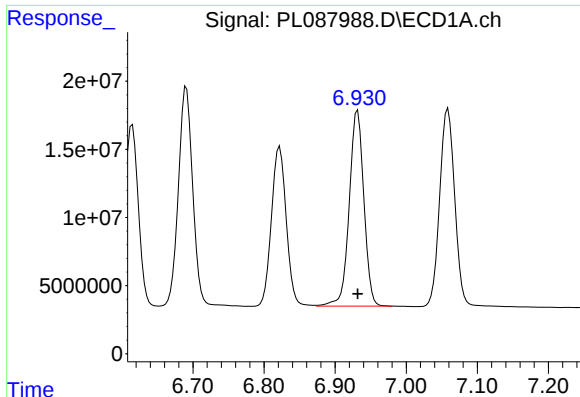
#16 4,4'-DDD

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 181387101
Conc: 76.21 ng/ml



#16 4,4'-DDD

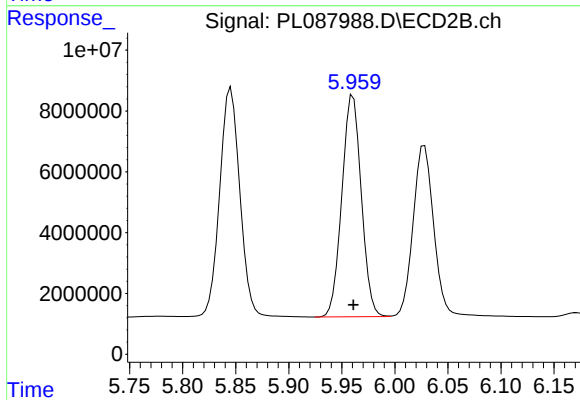
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 82624970
Conc: 77.32 ng/ml



#17 4,4'-DDT

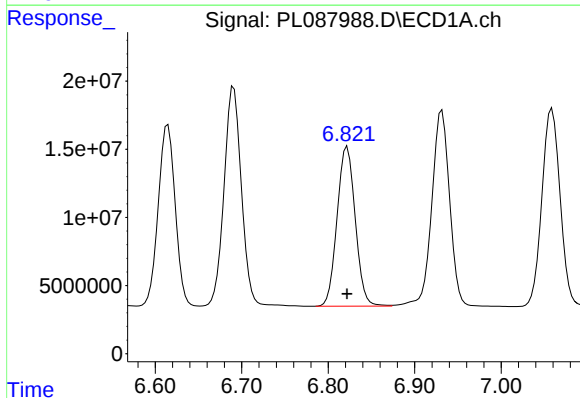
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 205737145
Conc: 75.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



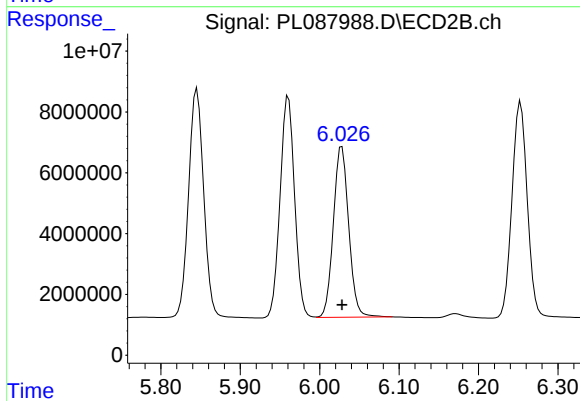
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 92692458
Conc: 76.94 ng/ml



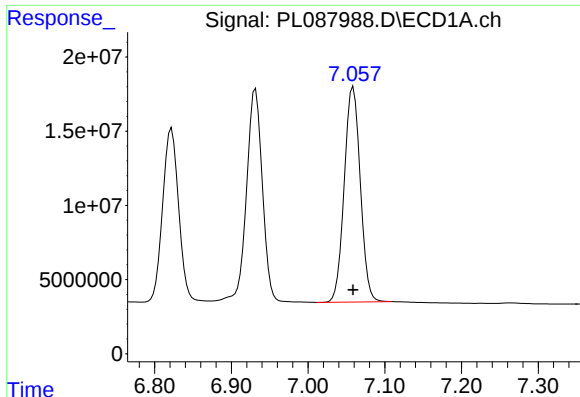
#18 Endrin aldehyde

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 169952570
Conc: 74.29 ng/ml



#18 Endrin aldehyde

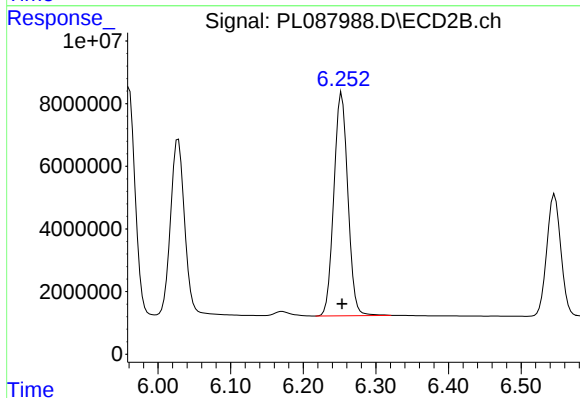
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 75394939
Conc: 74.95 ng/ml



#19 Endosulfan Sulfate

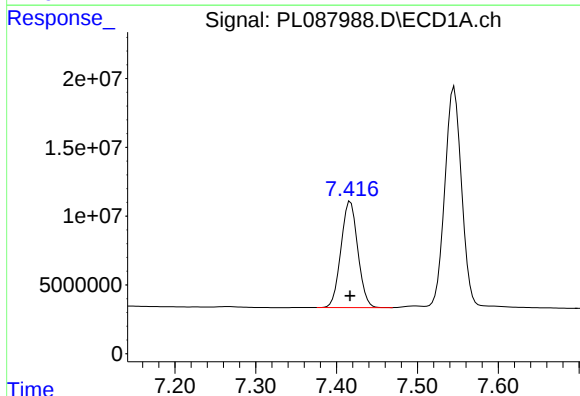
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 212172692
Conc: 74.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



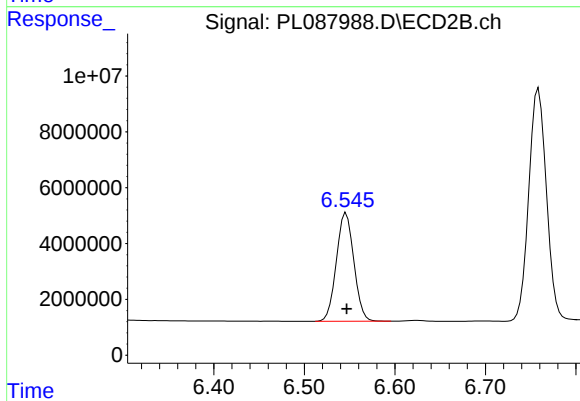
#19 Endosulfan Sulfate

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 95363208
Conc: 75.35 ng/ml



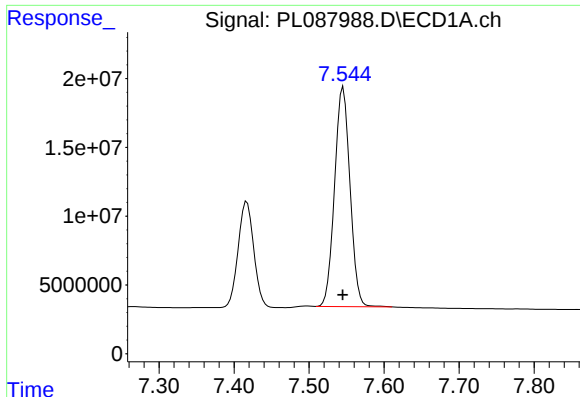
#20 Methoxychlor

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 111549178
Conc: 73.39 ng/ml



#20 Methoxychlor

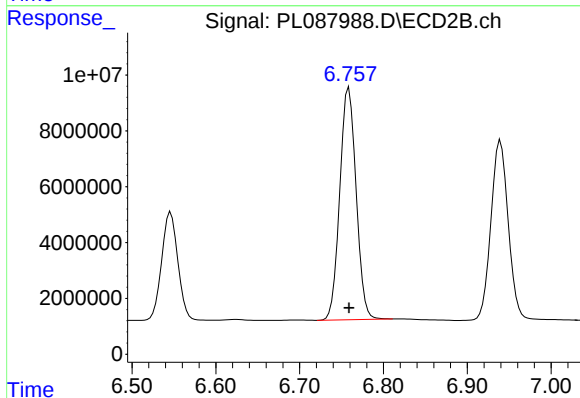
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 52143982
Conc: 73.61 ng/ml



#21 Endrin ketone

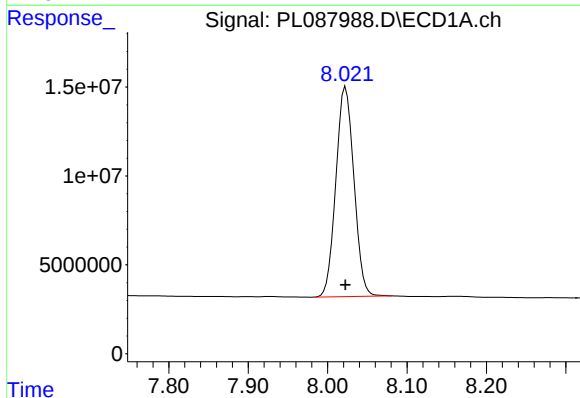
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 228520150
Conc: 75.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



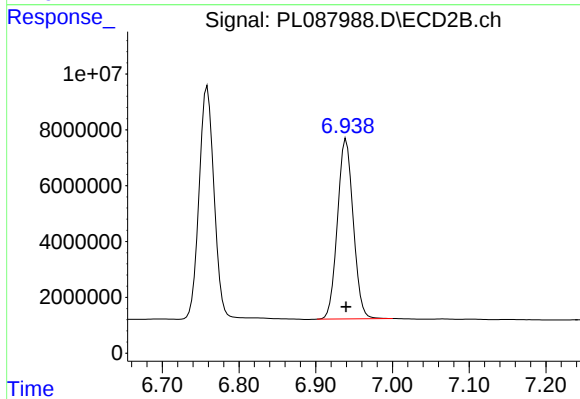
#21 Endrin ketone

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 112944011
Conc: 75.56 ng/ml



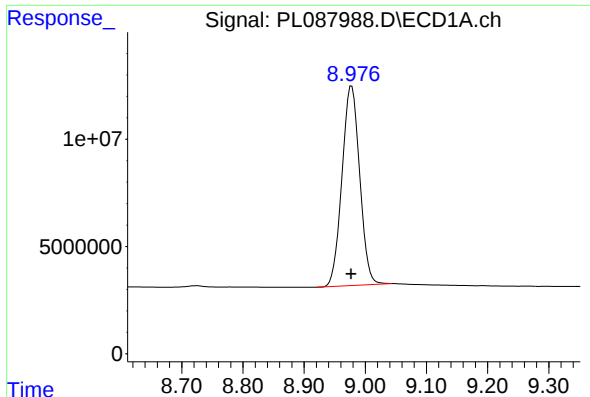
#22 Mirex

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 186835491
Conc: 72.24 ng/ml



#22 Mirex

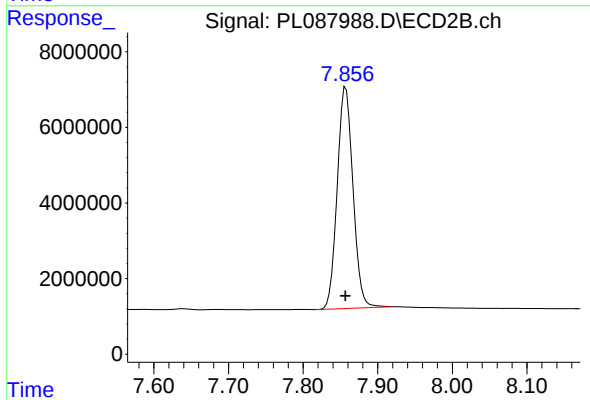
R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 92343617
Conc: 73.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: 0.000 min
Response: 187208905
Conc: 72.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 86070102
Conc: 72.60 ng/ml