

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090222\
 Data File : PL077465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 14:12
 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: Sep 02 15:26:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090222.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 02 15:25:52 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...	3.418	2.631	99755394	189.2E6	72.935	72.231
28)	SA Decachlor...	8.908	7.733	77277199	162.2E6	70.672	71.195
Target Compounds							
2)	A alpha-BHC	3.882	3.124	152.9E6	293.0E6	74.746	72.729
3)	MA gamma-BHC...	4.218	3.448	141.3E6	254.7E6	74.206	72.438
4)	MA Heptachlor	4.794	3.780	135.6E6	250.3E6	73.571	72.081
5)	MB Aldrin	5.135	4.055	124.0E6	237.2E6	73.799	72.588
6)	B beta-BHC	4.430	3.747	58964411	107.2E6	72.293	71.383
7)	B delta-BHC	4.674	3.971	122.2E6	264.7E6	74.332	72.625
8)	B Heptachlo...	5.567	4.554	98848336	211.4E6	73.361	71.930
9)	A Endosulfan I	5.954	4.920	98821903	196.1E6	73.150	72.404
10)	B gamma-Chl...	5.823	4.804	107.0E6	212.4E6	73.829	71.968
11)	B alpha-Chl...	5.900	4.866	105.5E6	206.6E6	73.200	72.236
12)	B 4,4'-DDE	6.079	5.060	99667045	210.8E6	74.600	72.275
13)	MA Dieldrin	6.231	5.183	101.1E6	209.4E6	73.961	72.891
14)	MA Endrin	6.462	5.456	87281482	164.6E6	73.978	72.888
15)	B Endosulfa...	6.691	5.752	80990910	166.5E6	72.970	72.500
16)	A 4,4'-DDD	6.603	5.613	75438506	164.3E6	74.385	71.742
17)	MA 4,4'-DDT	6.915	5.862	83513846	170.2E6	73.768	73.028
18)	B Endrin al...	6.822	5.931	66795412	132.1E6	72.520	72.185
19)	B Endosulfa...	7.055	6.154	81560303	168.7E6	72.175	72.201
20)	A Methoxychlor	7.396	6.440	43170105	89218414	71.916	71.453
21)	B Endrin ke...	7.543	6.654	87471144	186.3E6	72.743	72.684
22)	Mirex	8.004	6.830	65444052	136.3E6	70.828	70.543

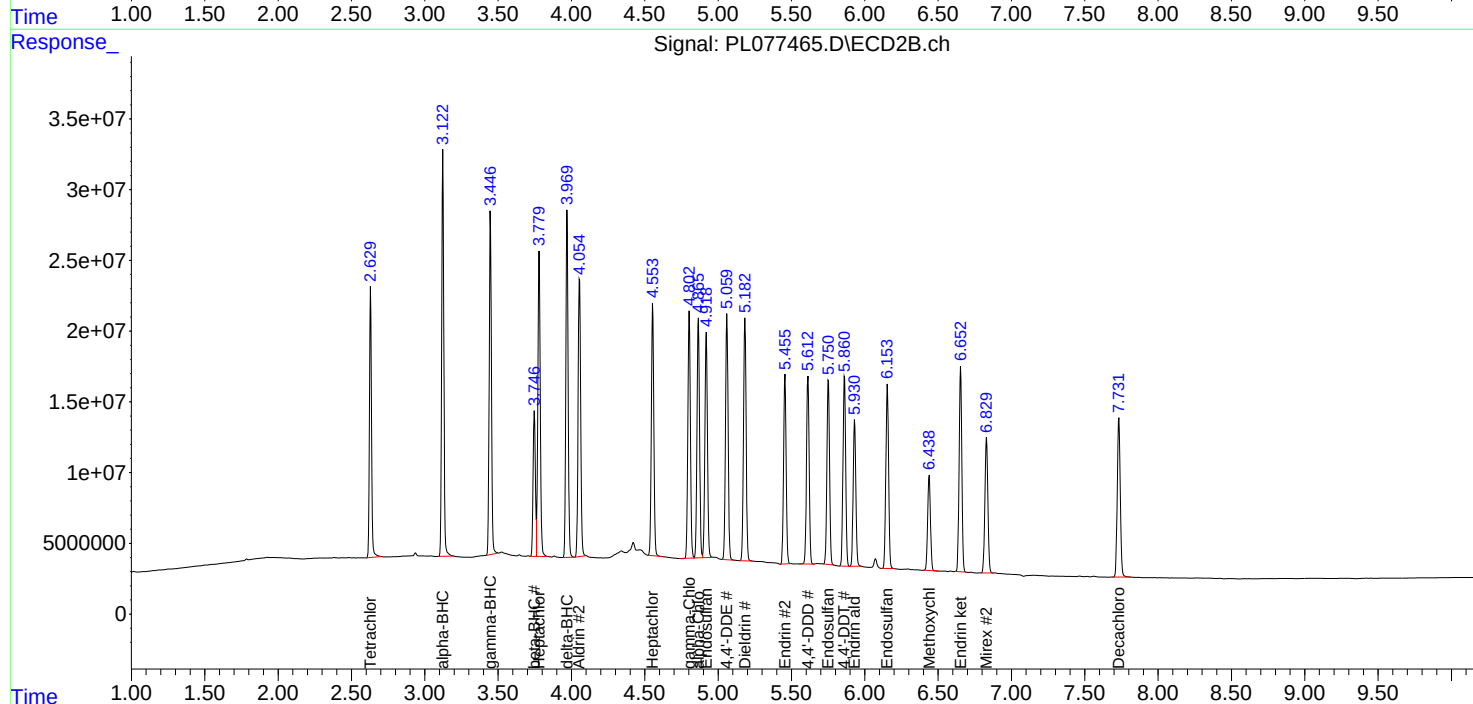
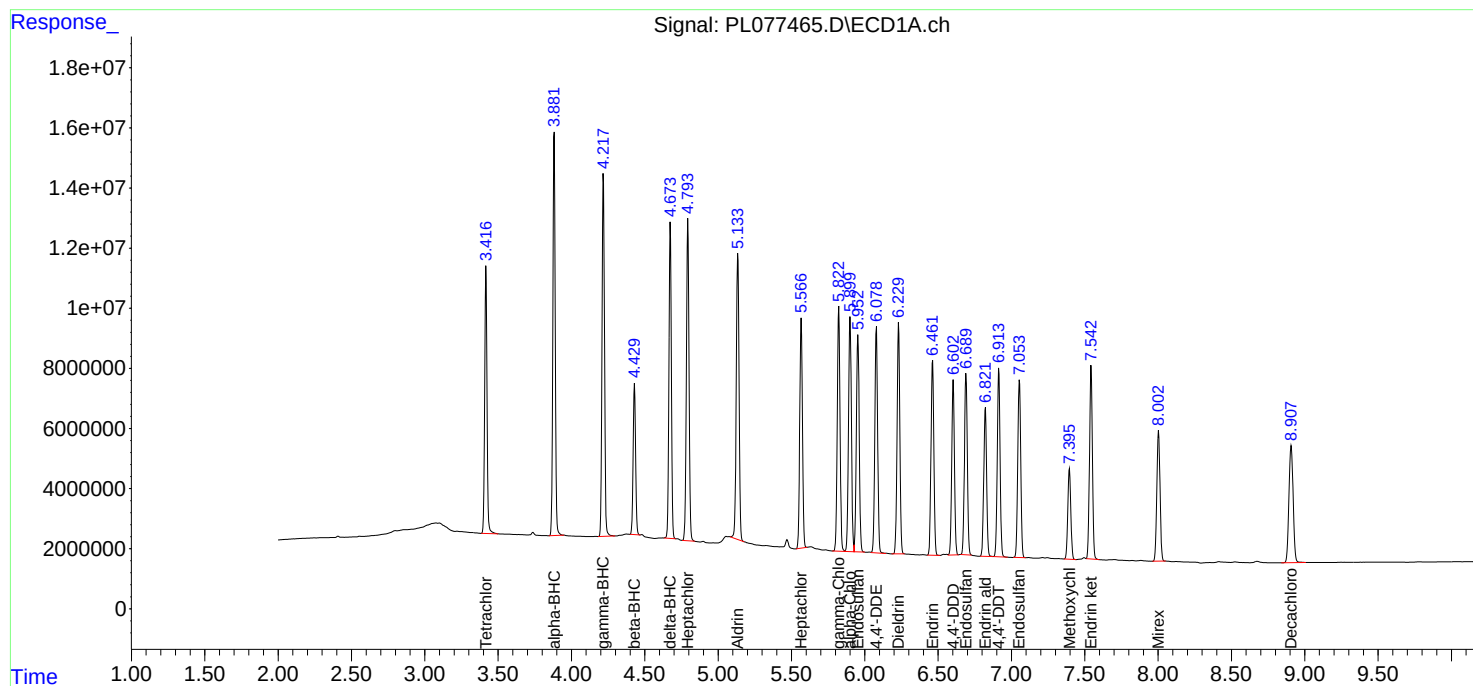
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

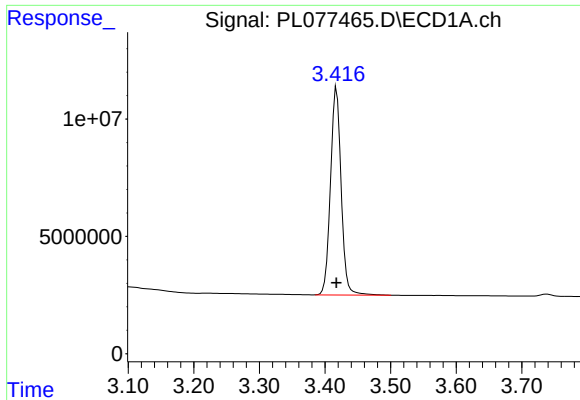
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090222\
Data File : PL077465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 14:12
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 15:26:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090222.M
Quant Title : GC Extractables
QLast Update : Fri Sep 02 15:25:52 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

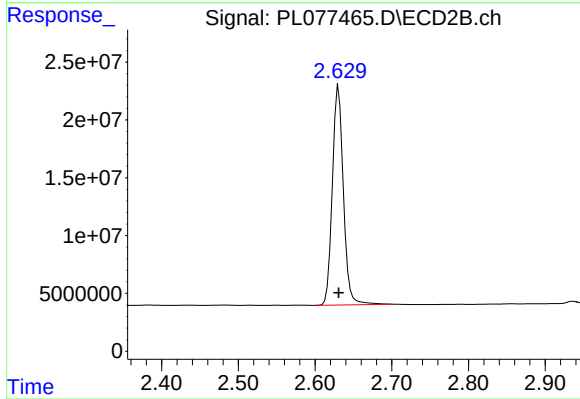




#1 Tetrachloro-m-xylene

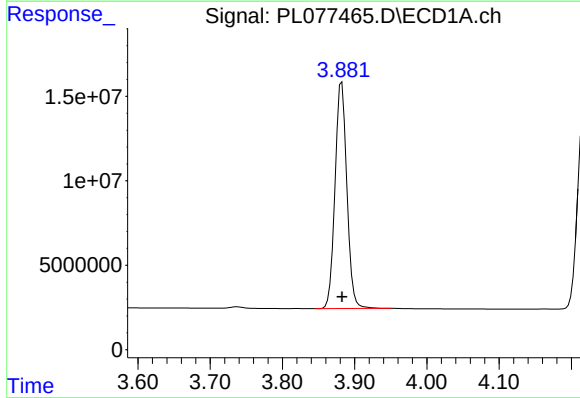
R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 99755394
Conc: 72.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



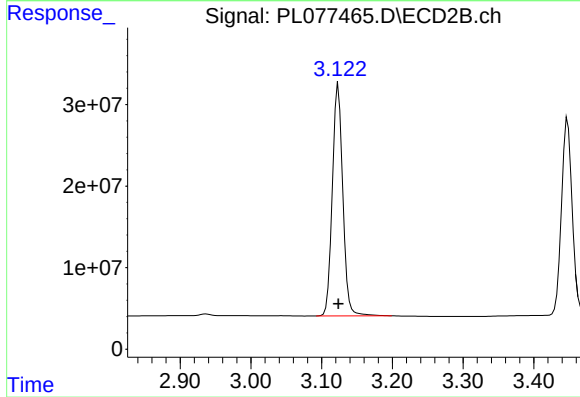
#1 Tetrachloro-m-xylene

R.T.: 2.631 min
Delta R.T.: 0.000 min
Response: 189220127
Conc: 72.23 ng/ml



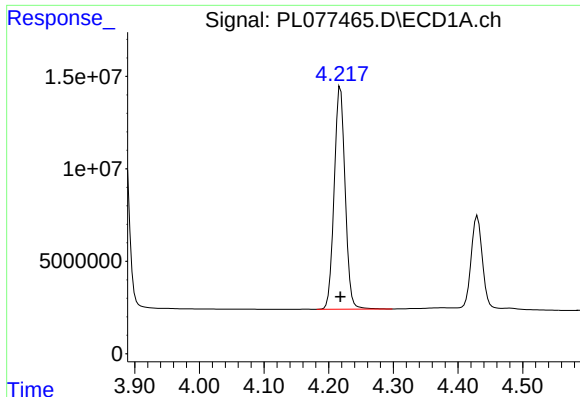
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 152862120
Conc: 74.75 ng/ml



#2 alpha-BHC

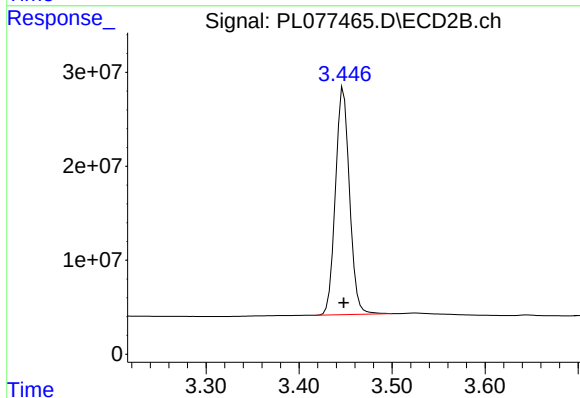
R.T.: 3.124 min
Delta R.T.: 0.000 min
Response: 293001691
Conc: 72.73 ng/ml



#3 gamma-BHC (Lindane)

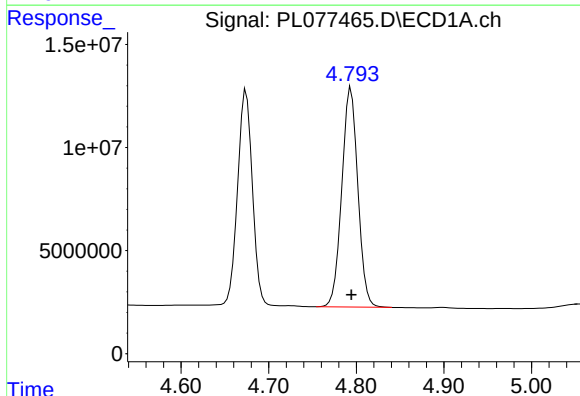
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 141307047
Conc: 74.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



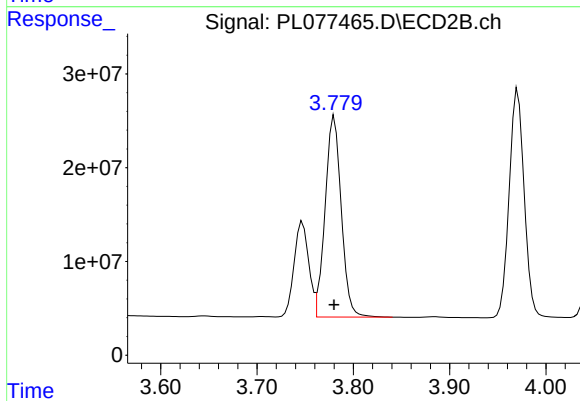
#3 gamma-BHC (Lindane)

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 254738962
Conc: 72.44 ng/ml



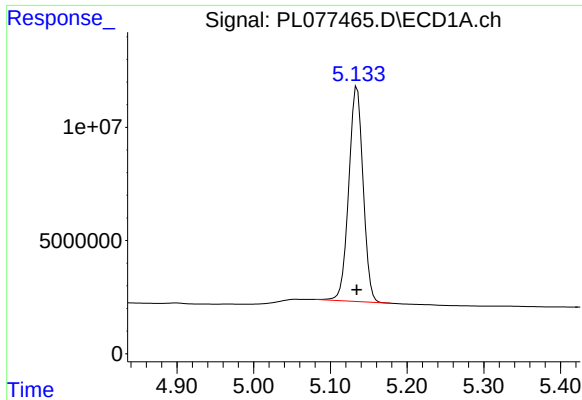
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 135554487
Conc: 73.57 ng/ml



#4 Heptachlor

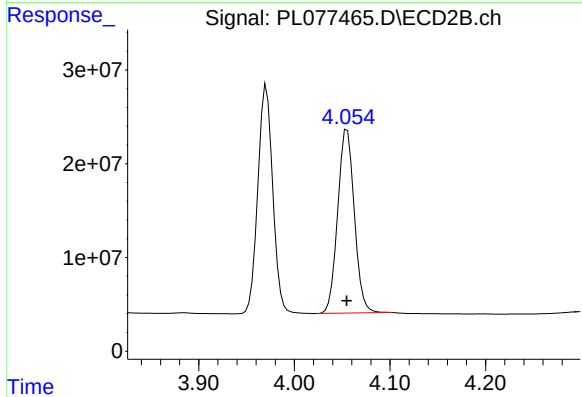
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 250299423
Conc: 72.08 ng/ml



#5 Aldrin

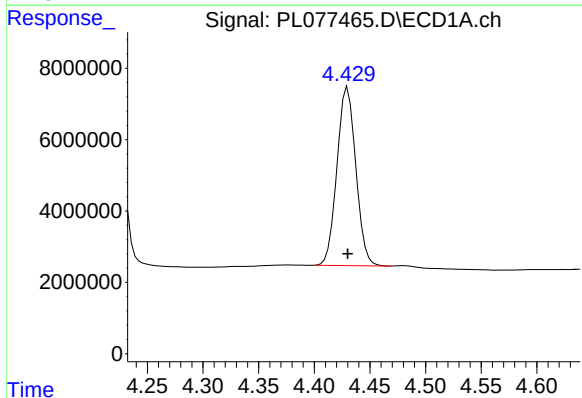
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 124013146
Conc: 73.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



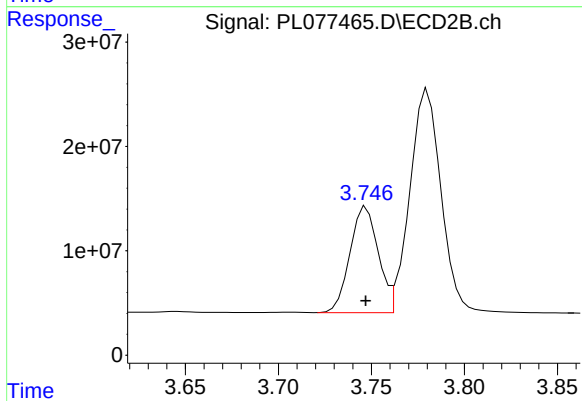
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 237237958
Conc: 72.59 ng/ml



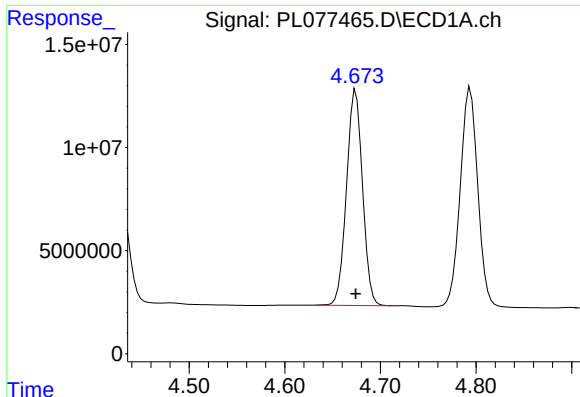
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 58964411
Conc: 72.29 ng/ml



#6 beta-BHC

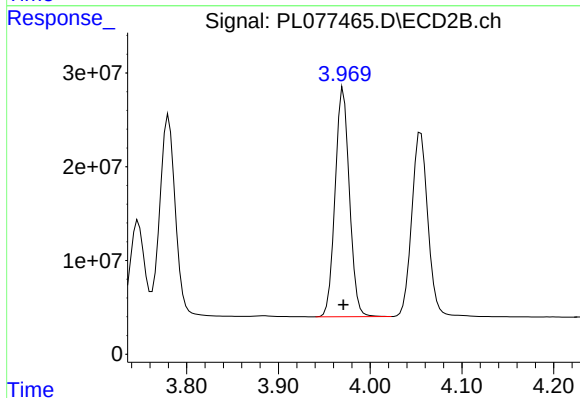
R.T.: 3.747 min
Delta R.T.: 0.000 min
Response: 107200221
Conc: 71.38 ng/ml



#7 delta-BHC

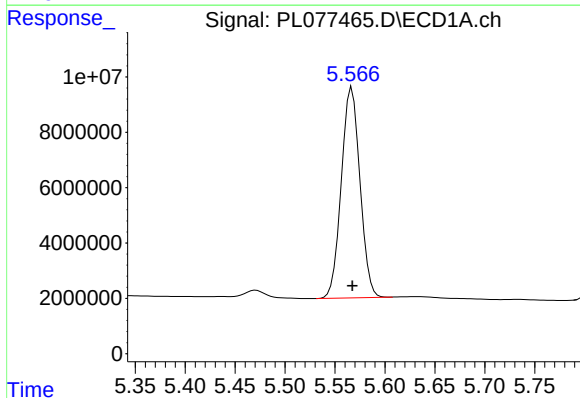
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 122182275
Conc: 74.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



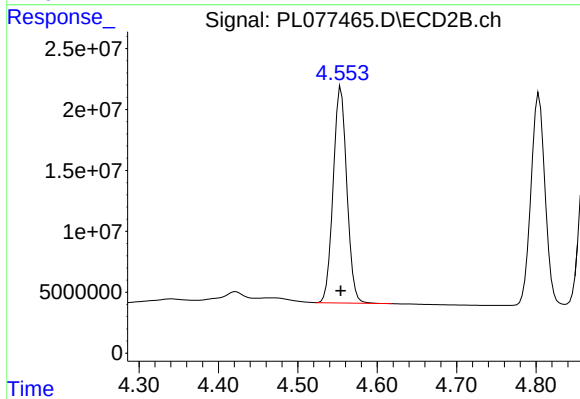
#7 delta-BHC

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 264722153
Conc: 72.62 ng/ml



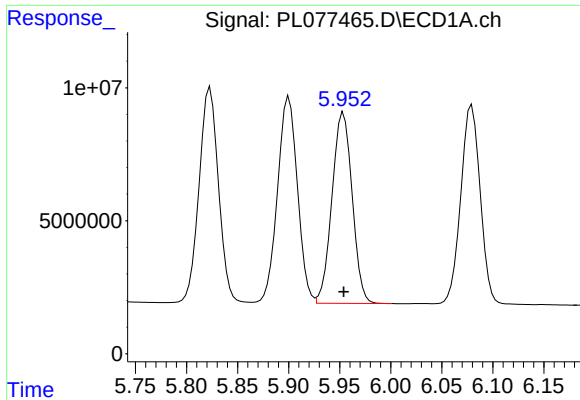
#8 Heptachlor epoxide

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 98848336
Conc: 73.36 ng/ml



#8 Heptachlor epoxide

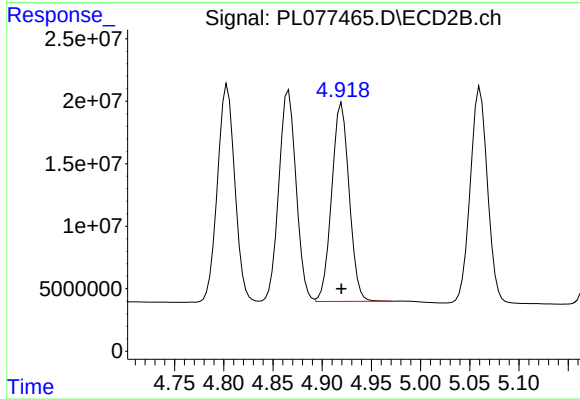
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 211429521
Conc: 71.93 ng/ml



#9 Endosulfan I

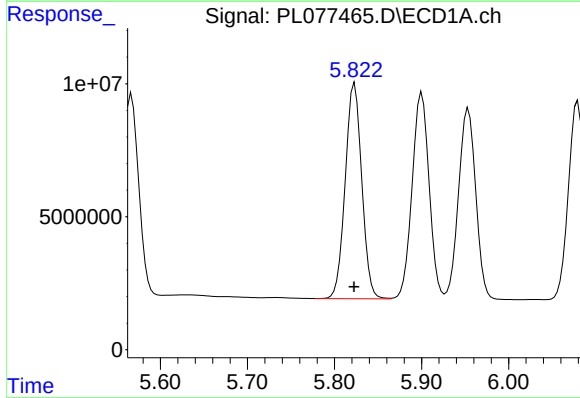
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 98821903
Conc: 73.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



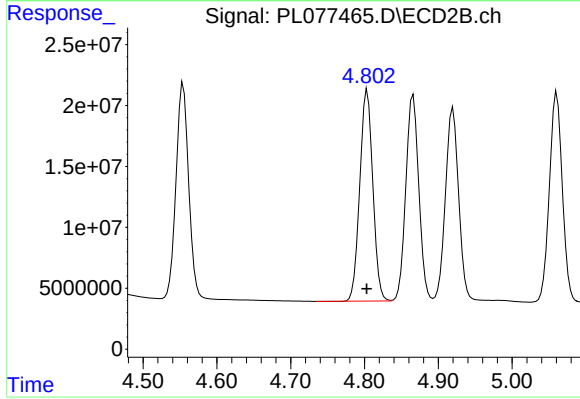
#9 Endosulfan I

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 196105788
Conc: 72.40 ng/ml



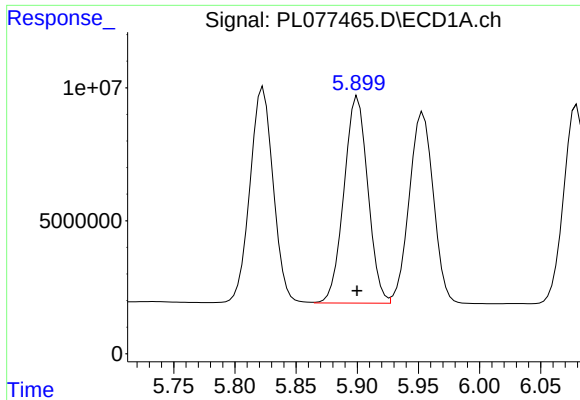
#10 gamma-Chlordane

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 107032758
Conc: 73.83 ng/ml



#10 gamma-Chlordane

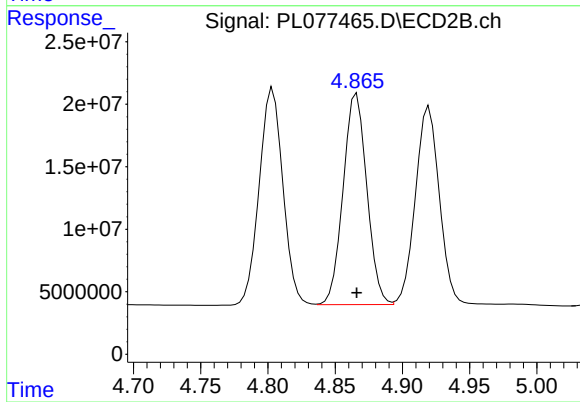
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 212365764
Conc: 71.97 ng/ml



#11 alpha-Chlordane

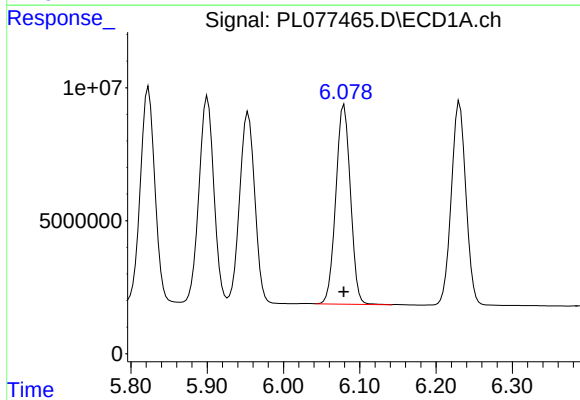
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 105522778
Conc: 73.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



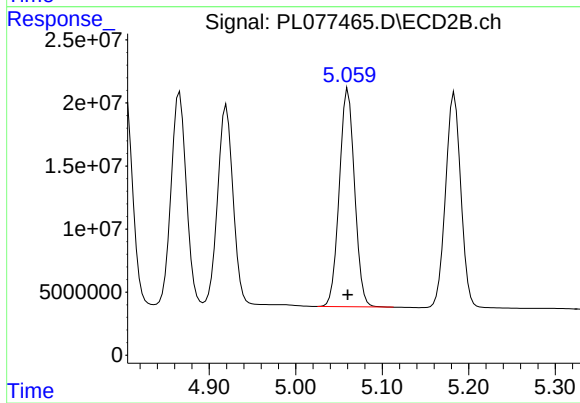
#11 alpha-Chlordane

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 206573282
Conc: 72.24 ng/ml



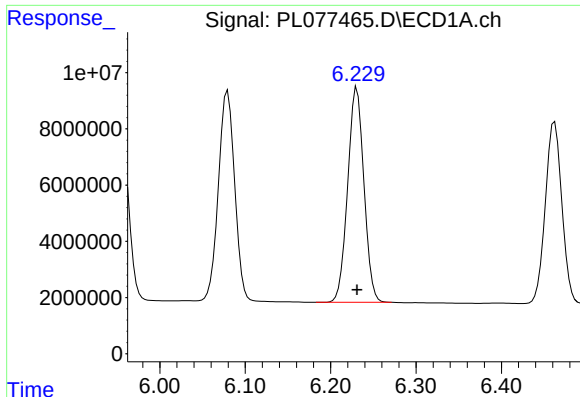
#12 4,4'-DDE

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 99667045
Conc: 74.60 ng/ml



#12 4,4'-DDE

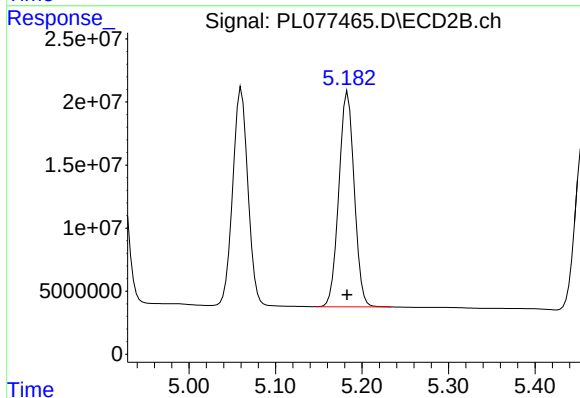
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 210804386
Conc: 72.28 ng/ml



#13 Dieldrin

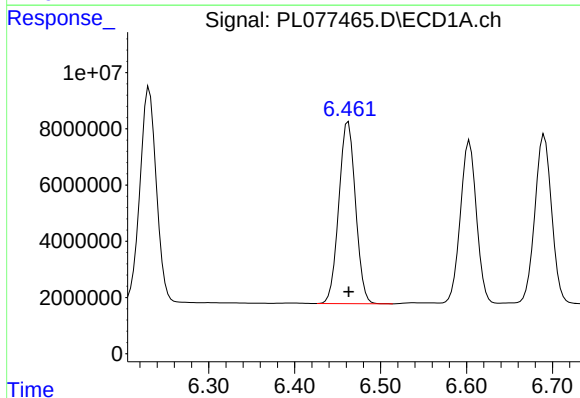
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 101094003
Conc: 73.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



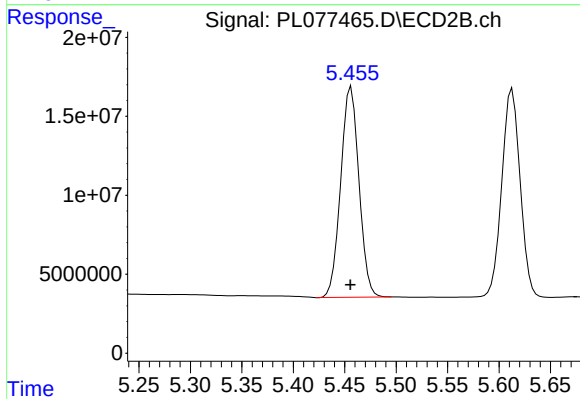
#13 Dieldrin

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 209381215
Conc: 72.89 ng/ml



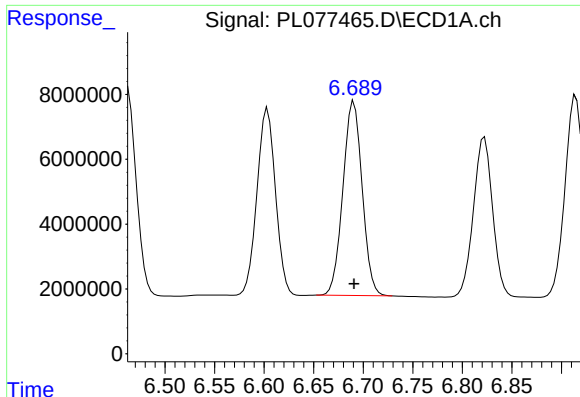
#14 Endrin

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 87281482
Conc: 73.98 ng/ml



#14 Endrin

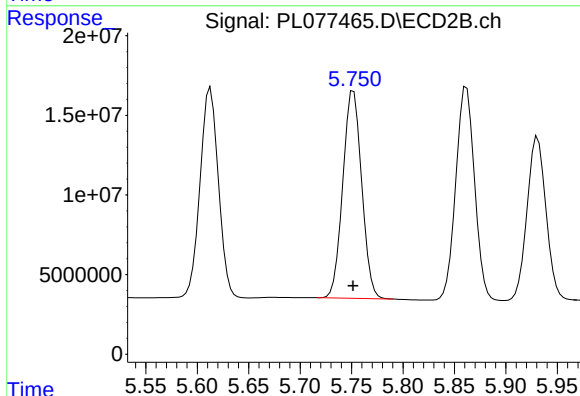
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 164591985
Conc: 72.89 ng/ml



#15 Endosulfan II

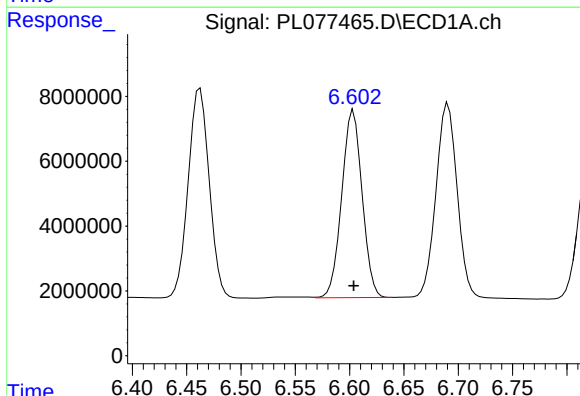
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 80990910
Conc: 72.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



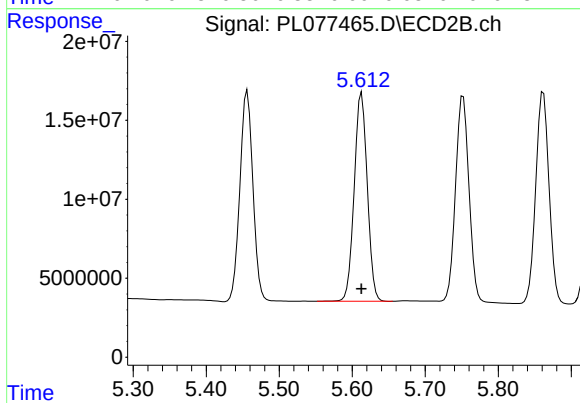
#15 Endosulfan II

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 166464427
Conc: 72.50 ng/ml



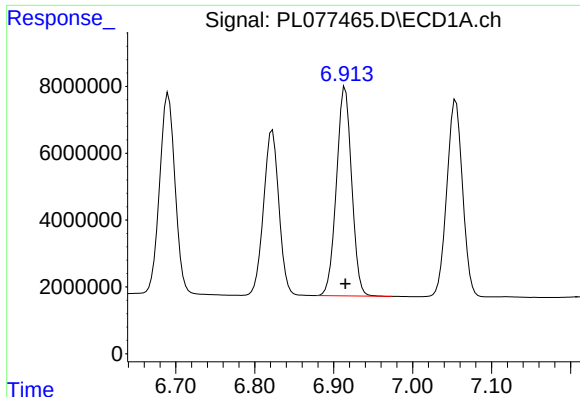
#16 4,4'-DDD

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 75438506
Conc: 74.38 ng/ml



#16 4,4'-DDD

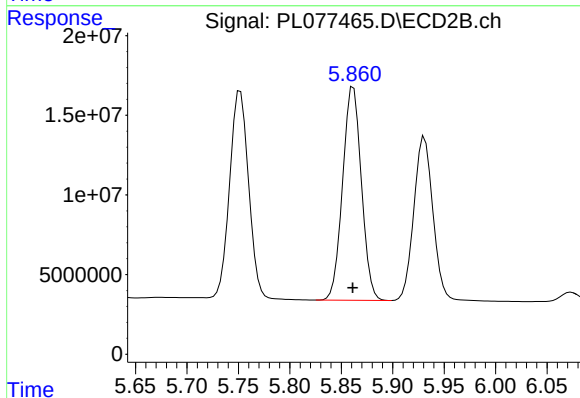
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 164309443
Conc: 71.74 ng/ml



#17 4,4'-DDT

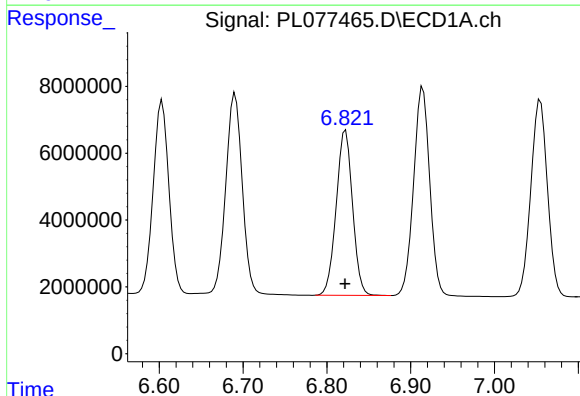
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 83513846
Conc: 73.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



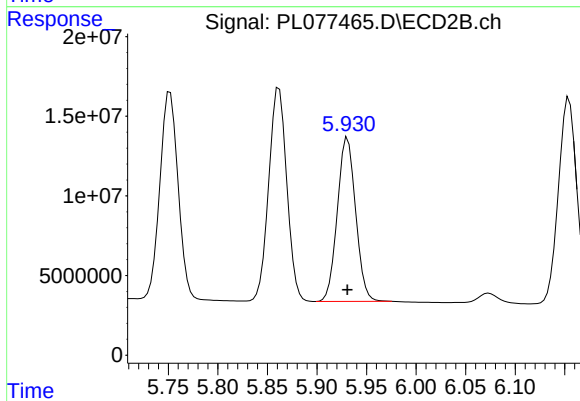
#17 4,4'-DDT

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 170239430
Conc: 73.03 ng/ml



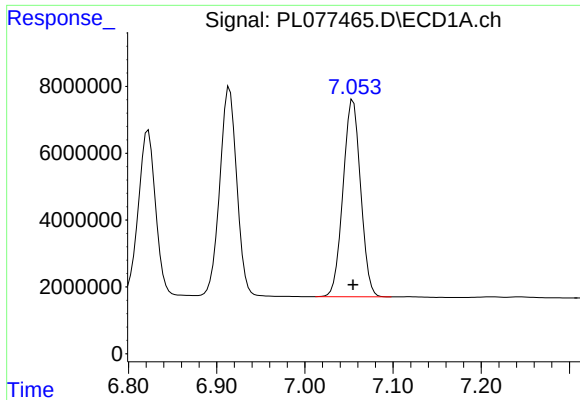
#18 Endrin aldehyde

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 66795412
Conc: 72.52 ng/ml



#18 Endrin aldehyde

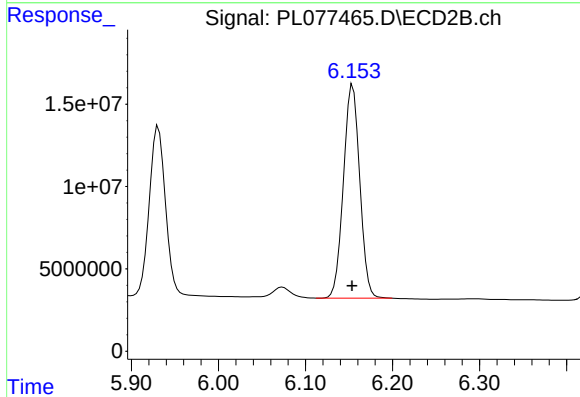
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 132092962
Conc: 72.18 ng/ml



#19 Endosulfan Sulfate

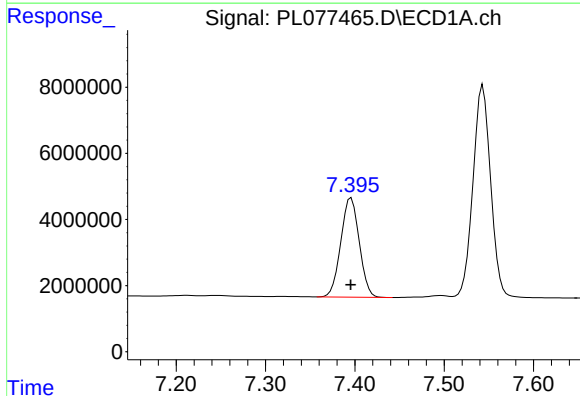
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 81560303
Conc: 72.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



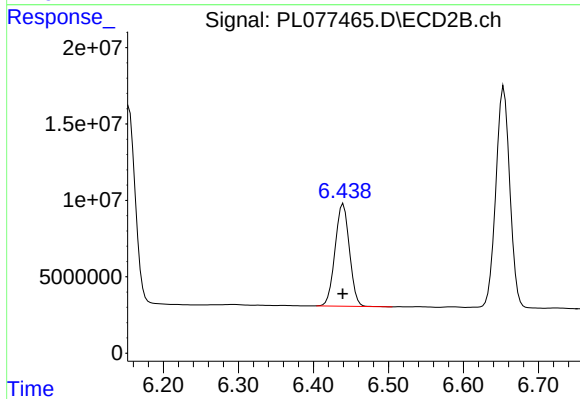
#19 Endosulfan Sulfate

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 168740130
Conc: 72.20 ng/ml



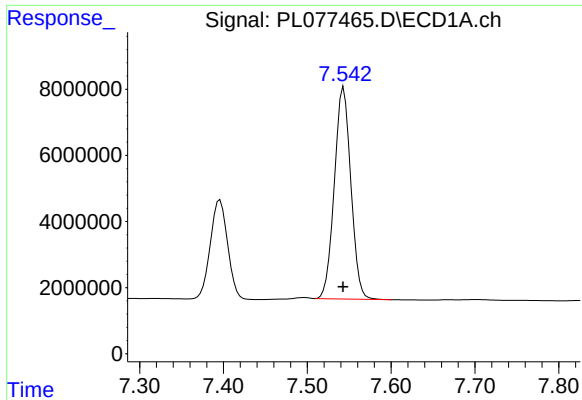
#20 Methoxychlor

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 43170105
Conc: 71.92 ng/ml



#20 Methoxychlor

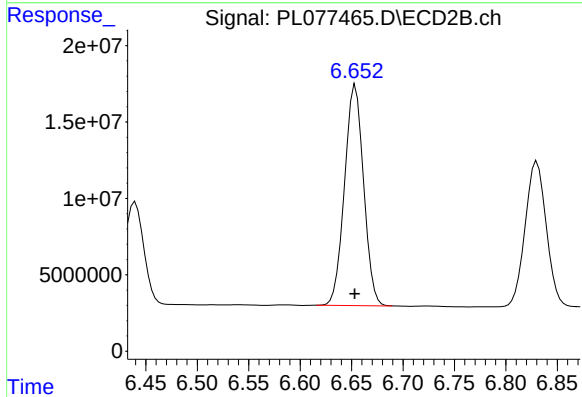
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 89218414
Conc: 71.45 ng/ml



#21 Endrin ketone

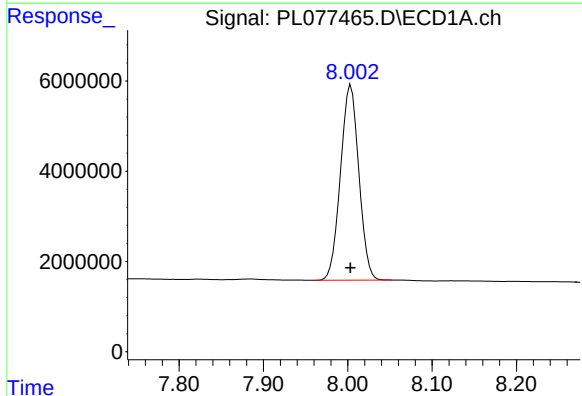
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 87471144
Conc: 72.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



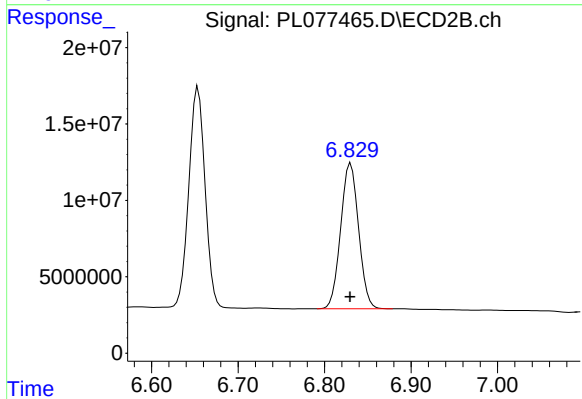
#21 Endrin ketone

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 186285055
Conc: 72.68 ng/ml



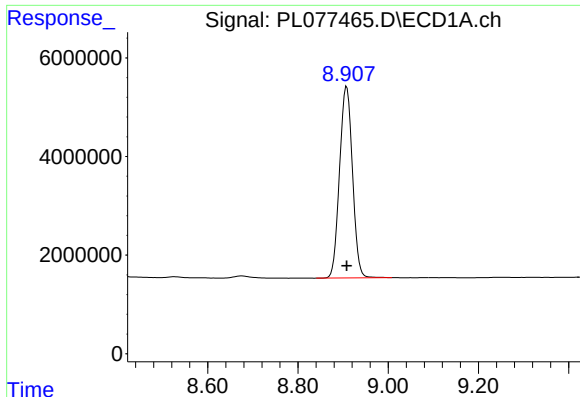
#22 Mirex

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 65444052
Conc: 70.83 ng/ml



#22 Mirex

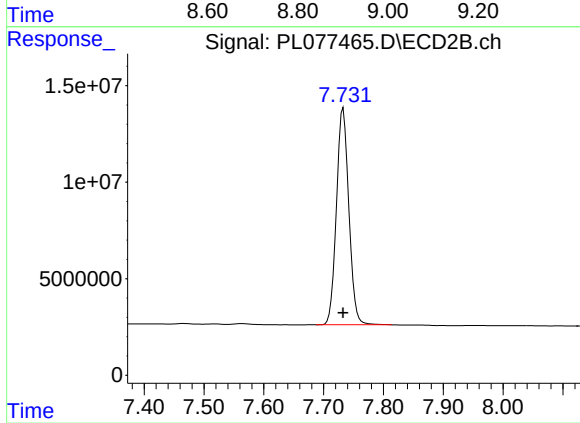
R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 136274589
Conc: 70.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 77277199
Conc: 70.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 162214638
Conc: 71.20 ng/ml