

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
 Data File : PL077529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 10:24
 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 07 11:56:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 11:55:28 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...	3.417	2.629	128.3E6	192.7E6	75.290	73.295
28)	SA Decachlor...	8.908	7.730	104.7E6	140.4E6	71.766	72.762
Target Compounds							
2)	A alpha-BHC	3.882	3.122	201.6E6	298.7E6	77.182	74.223
3)	MA gamma-BHC...	4.218	3.446	185.2E6	232.7E6	76.667	73.307
4)	MA Heptachlor	4.794	3.778	178.1E6	244.0E6	75.658	73.315
5)	MB Aldrin	5.134	4.053	167.9E6	232.5E6	76.126	73.636
6)	B beta-BHC	4.430	3.745	75669885	103.5E6	74.041	72.744
7)	B delta-BHC	4.674	3.969	142.8E6	263.6E6	76.241	73.592
8)	B Heptachlo...	5.567	4.551	118.2E6	200.2E6	74.892	73.284
9)	A Endosulfan I	5.953	4.917	132.4E6	189.8E6	75.055	73.716
10)	B gamma-Chl...	5.823	4.801	140.5E6	203.2E6	75.669	73.674
11)	B alpha-Chl...	5.900	4.863	142.0E6	197.5E6	75.237	73.576
12)	B 4,4'-DDE	6.080	5.057	136.8E6	200.1E6	76.201	76.102
13)	MA Dieldrin	6.231	5.180	137.8E6	201.9E6	76.034	74.056
14)	MA Endrin	6.463	5.453	115.3E6	150.8E6	75.479	74.122
15)	B Endosulfa...	6.691	5.748	112.9E6	164.4E6	74.125	73.268
16)	A 4,4'-DDD	6.603	5.610	102.7E6	154.1E6	76.295	74.495
17)	MA 4,4'-DDT	6.914	5.858	116.5E6	163.3E6	75.461	77.820
18)	B Endrin al...	6.821	5.928	86689831	125.4E6	74.419	73.573
19)	B Endosulfa...	7.054	6.151	108.6E6	159.8E6	74.485	73.466
20)	A Methoxychlor	7.396	6.436	58274494	84908970	73.469	73.230
21)	B Endrin ke...	7.543	6.650	112.8E6	177.1E6	74.078	73.729
22)	Mirex	8.003	6.826	85507718	123.4E6	72.591	72.594

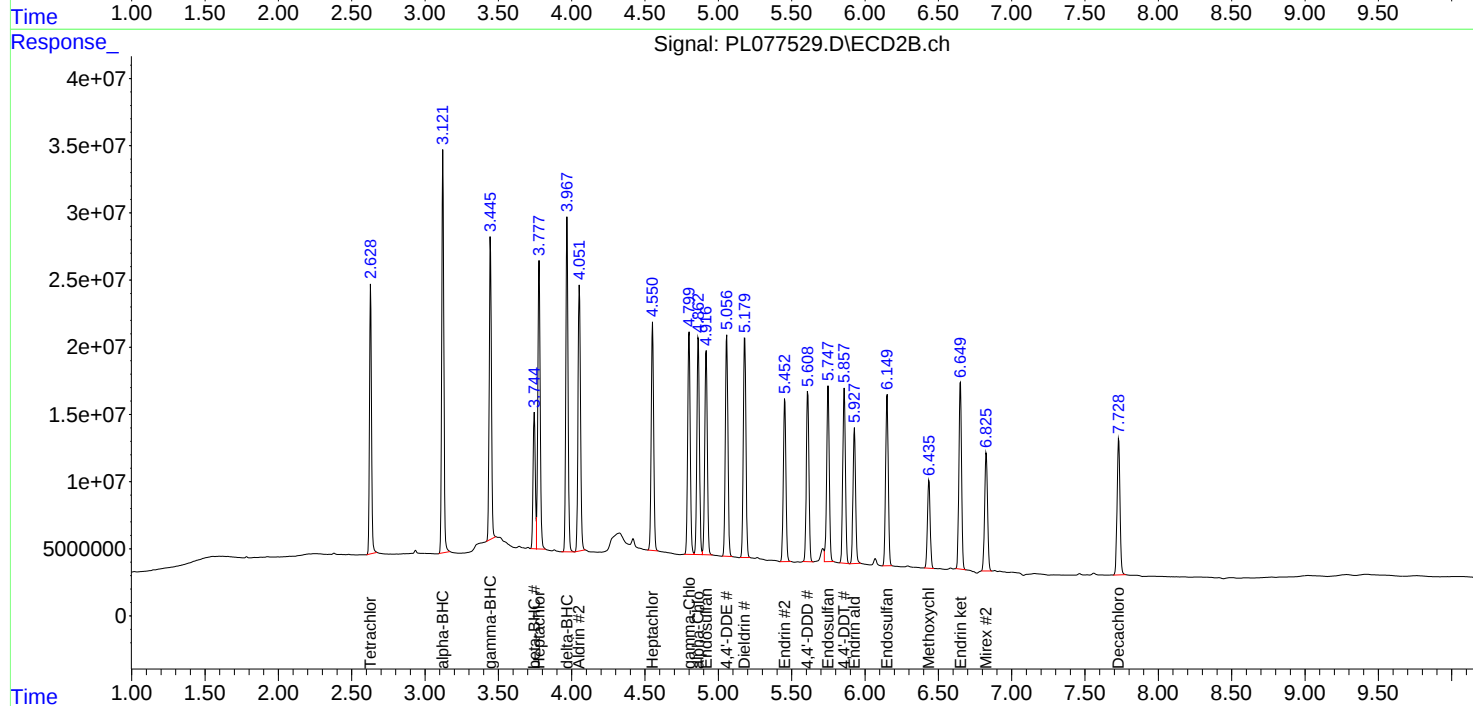
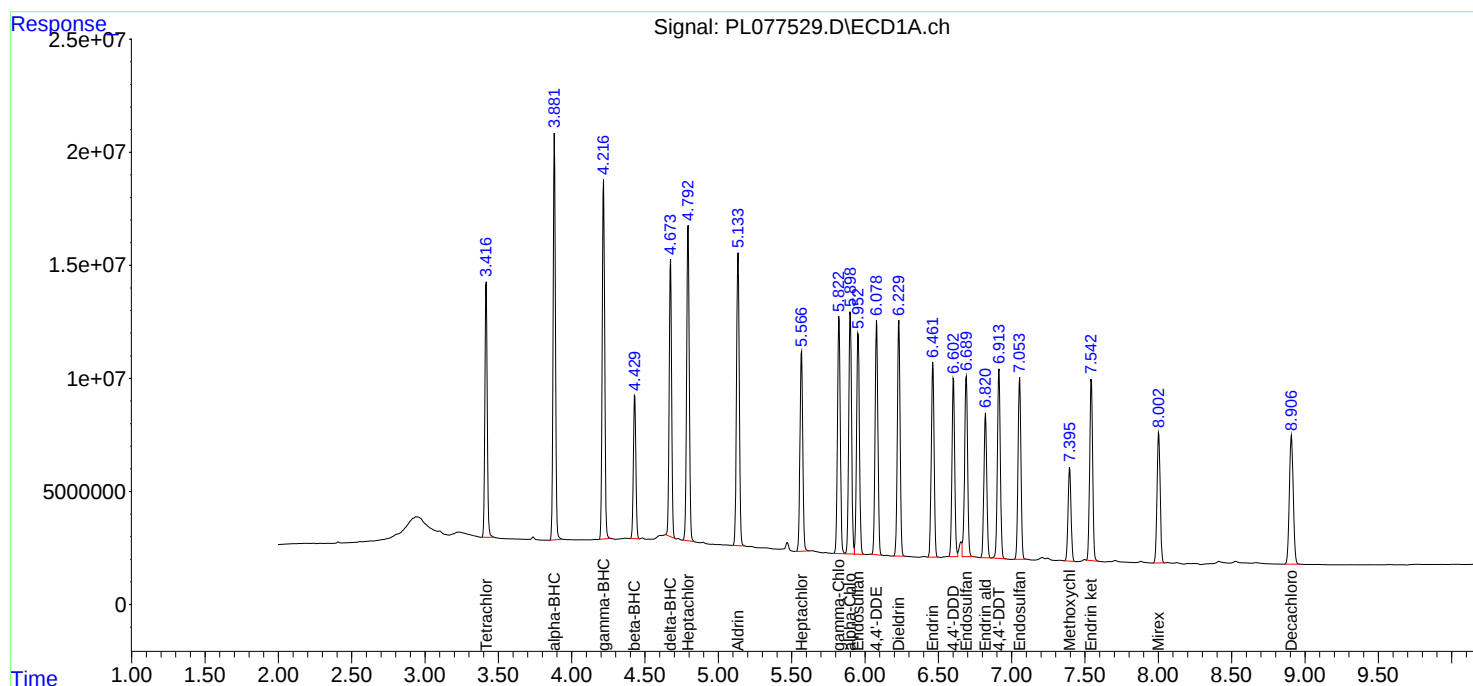
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

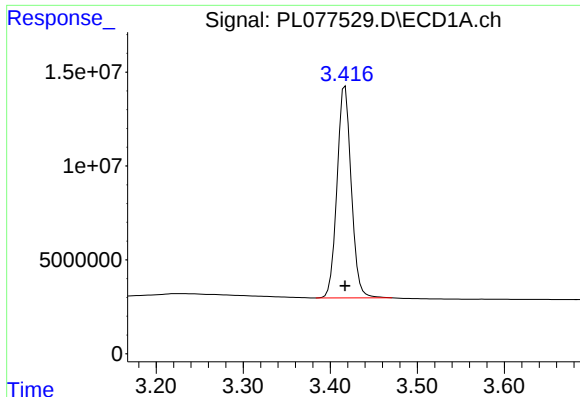
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090722\
Data File : PL077529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 10:24
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 11:56:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
Quant Title : GC Extractables
QLast Update : Wed Sep 07 11:55:28 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

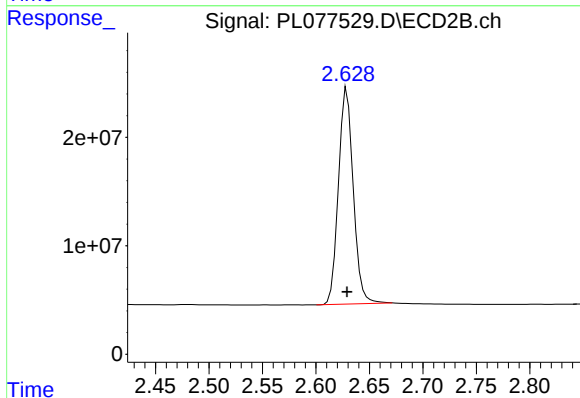




#1 Tetrachloro-m-xylene

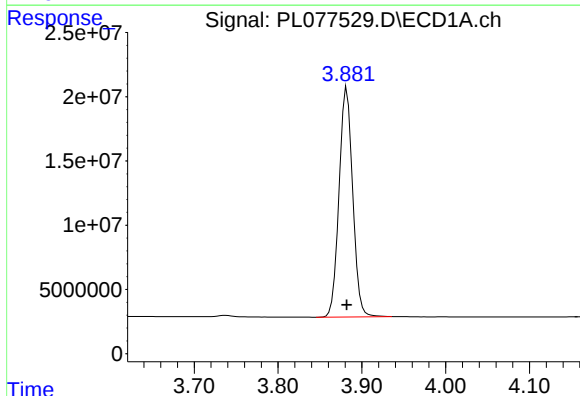
R.T.: 3.417 min
Delta R.T.: 0.000 min
Response: 128293943
Conc: 75.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



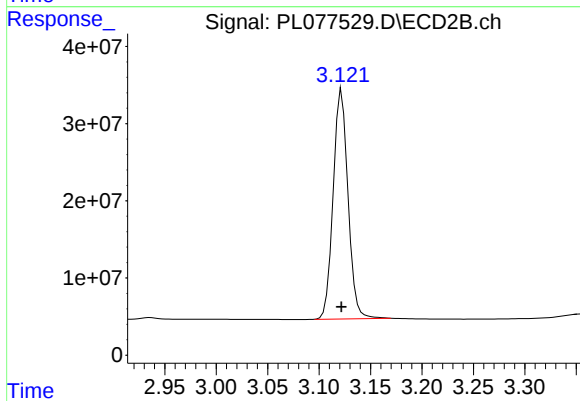
#1 Tetrachloro-m-xylene

R.T.: 2.629 min
Delta R.T.: 0.000 min
Response: 192735966
Conc: 73.29 ng/ml



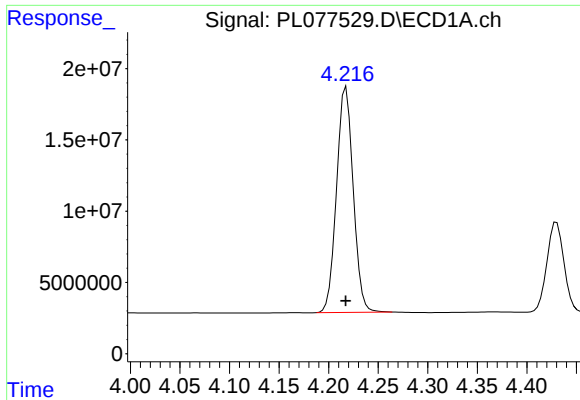
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 201628674
Conc: 77.18 ng/ml



#2 alpha-BHC

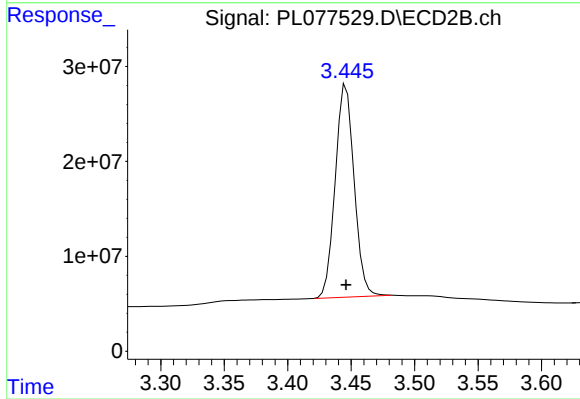
R.T.: 3.122 min
Delta R.T.: 0.000 min
Response: 298707652
Conc: 74.22 ng/ml



#3 gamma-BHC (Lindane)

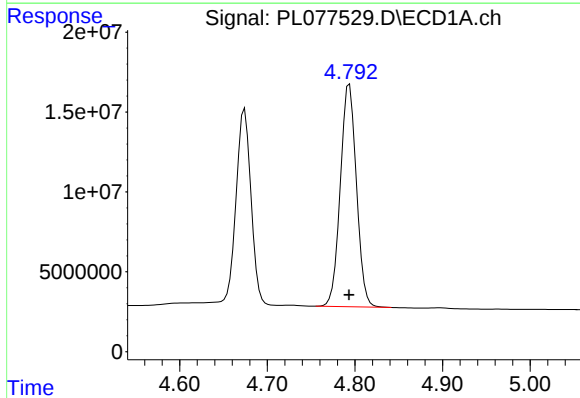
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 185198361
Conc: 76.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



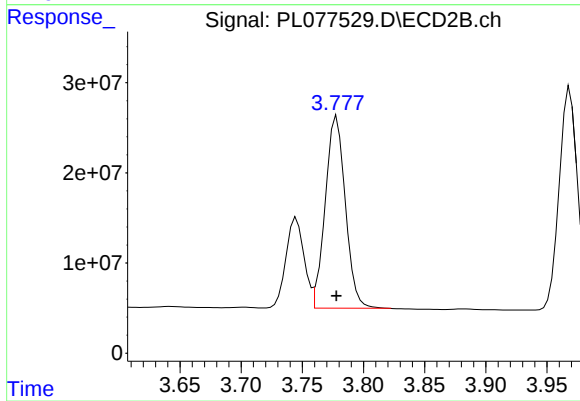
#3 gamma-BHC (Lindane)

R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 232690144
Conc: 73.31 ng/ml



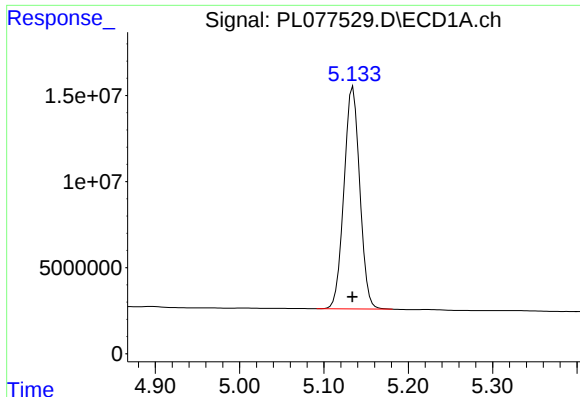
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 178141393
Conc: 75.66 ng/ml



#4 Heptachlor

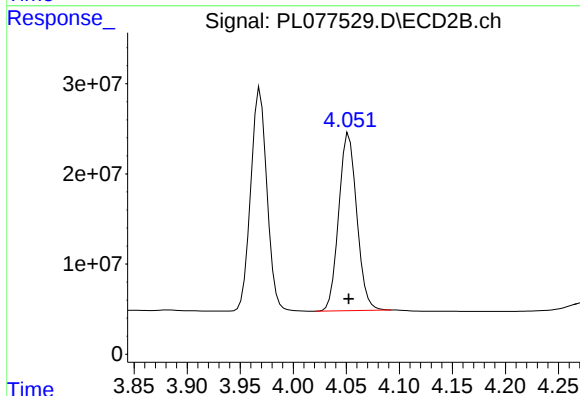
R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 244017172
Conc: 73.31 ng/ml



#5 Aldrin

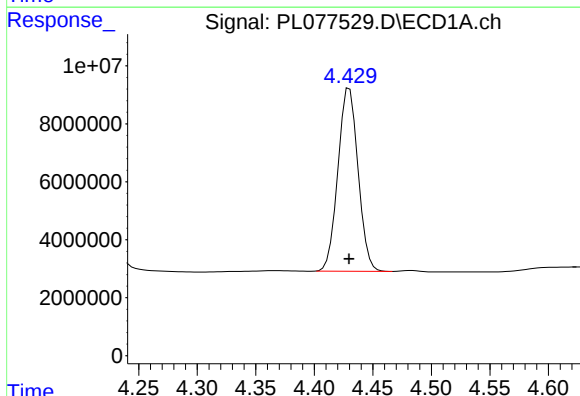
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 167874600
Conc: 76.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



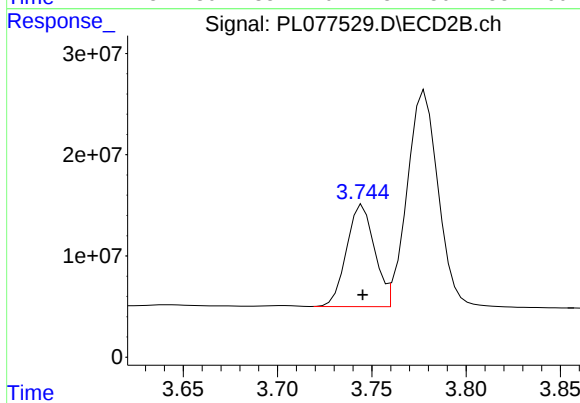
#5 Aldrin

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 232537671
Conc: 73.64 ng/ml



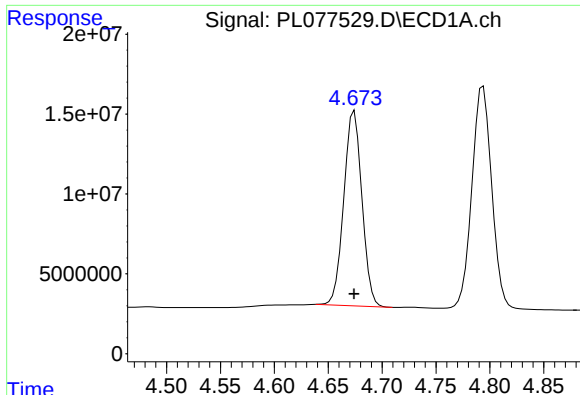
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 75669885
Conc: 74.04 ng/ml



#6 beta-BHC

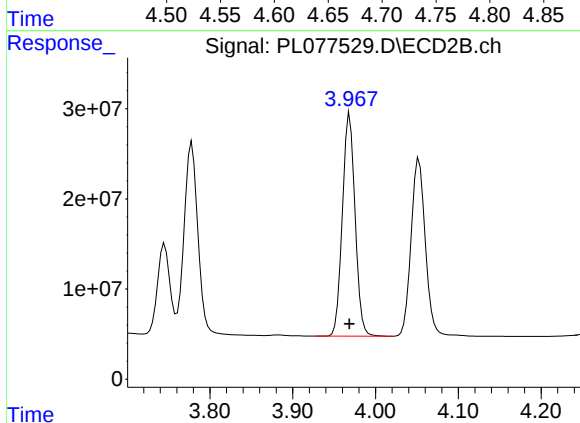
R.T.: 3.745 min
Delta R.T.: 0.000 min
Response: 103455283
Conc: 72.74 ng/ml



#7 delta-BHC

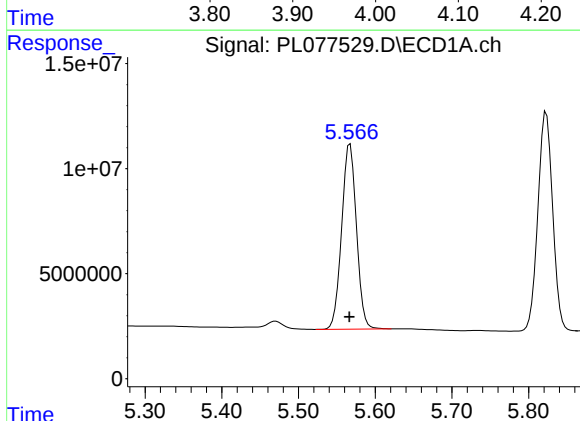
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 142844705
Conc: 76.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



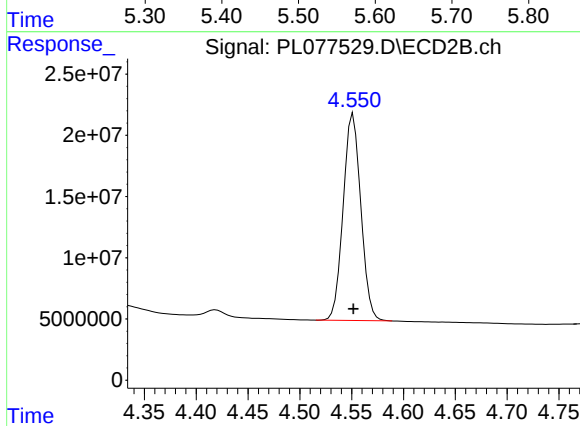
#7 delta-BHC

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 263564760
Conc: 73.59 ng/ml



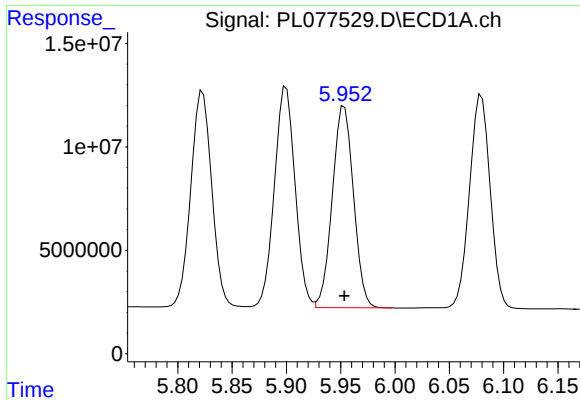
#8 Heptachlor epoxide

R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 118223278
Conc: 74.89 ng/ml



#8 Heptachlor epoxide

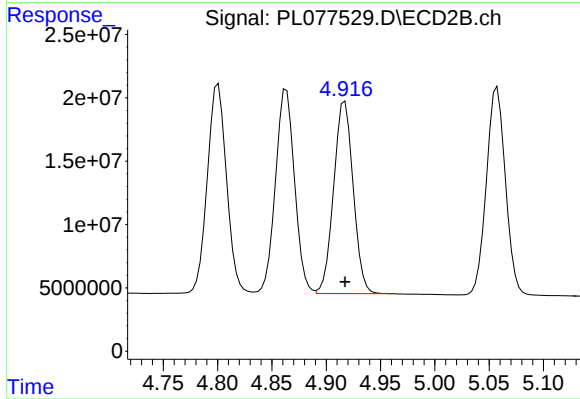
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 200201990
Conc: 73.28 ng/ml



#9 Endosulfan I

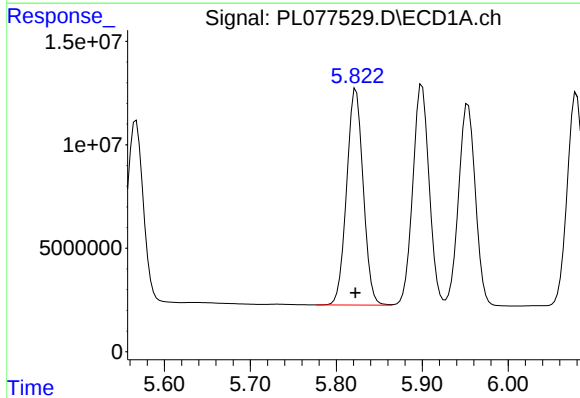
R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 132366715
Conc: 75.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



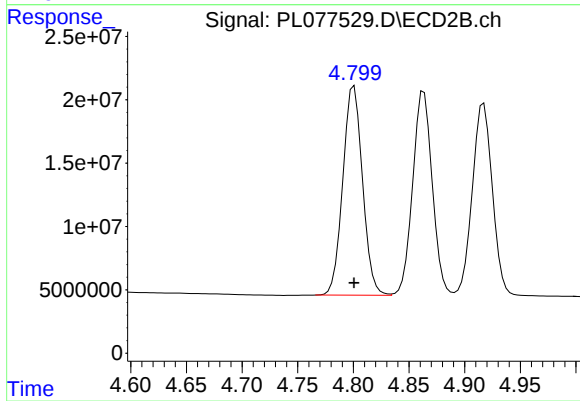
#9 Endosulfan I

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 189794580
Conc: 73.72 ng/ml



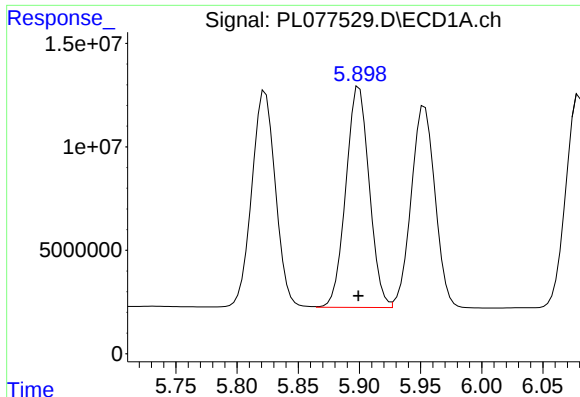
#10 gamma-Chlordane

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 140511534
Conc: 75.67 ng/ml



#10 gamma-Chlordane

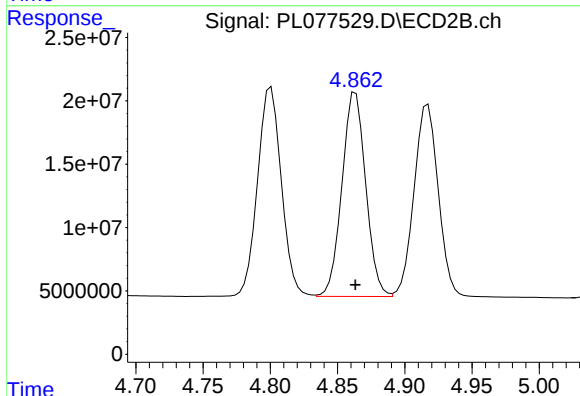
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 203212960
Conc: 73.67 ng/ml



#11 alpha-Chlordane

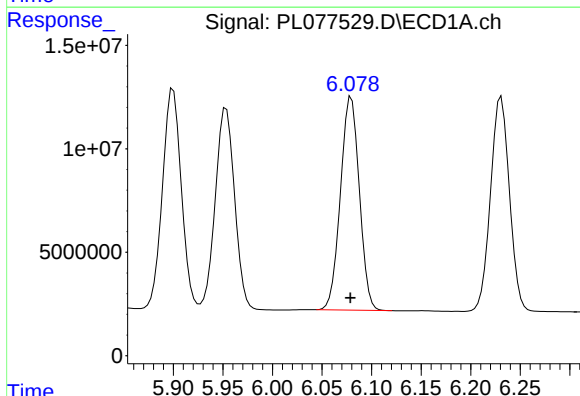
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 141976591
Conc: 75.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



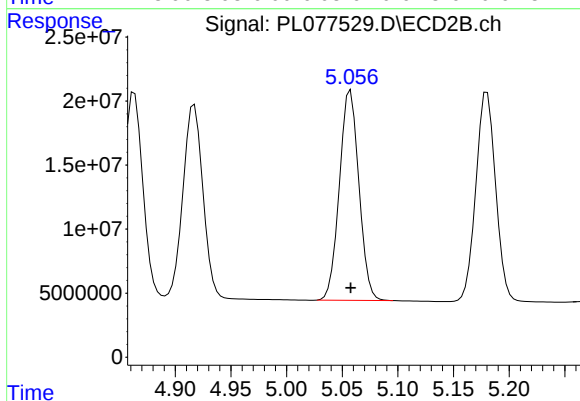
#11 alpha-Chlordane

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 197475264
Conc: 73.58 ng/ml



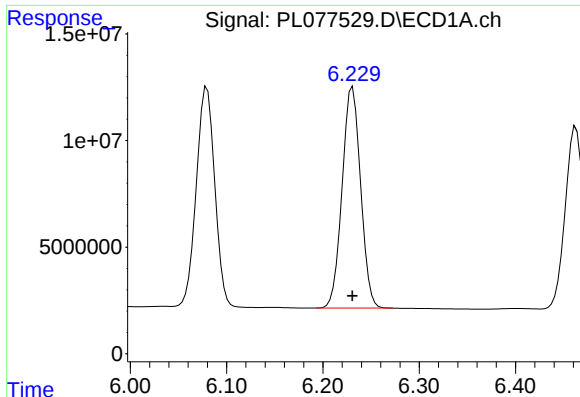
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 136764801
Conc: 76.20 ng/ml



#12 4,4'-DDE

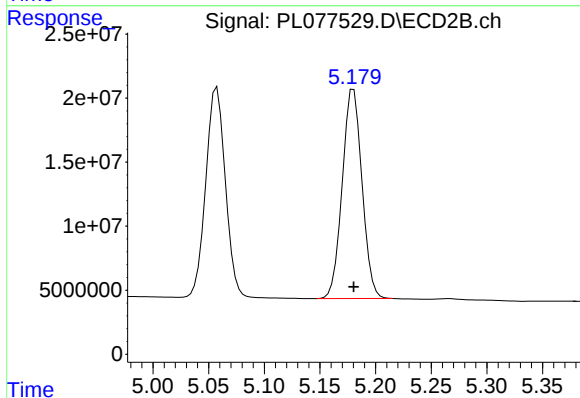
R.T.: 5.057 min
Delta R.T.: 0.000 min
Response: 200078836
Conc: 76.10 ng/ml



#13 Dieldrin

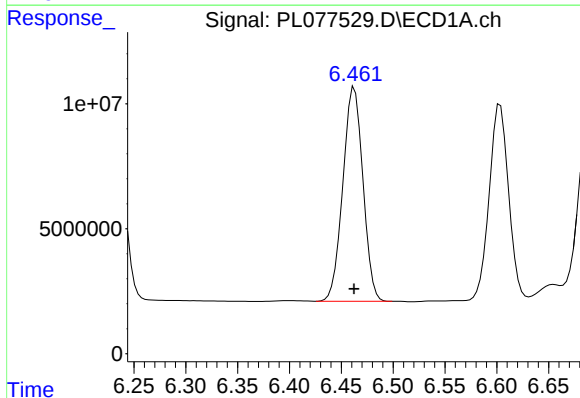
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 137827048
Conc: 76.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



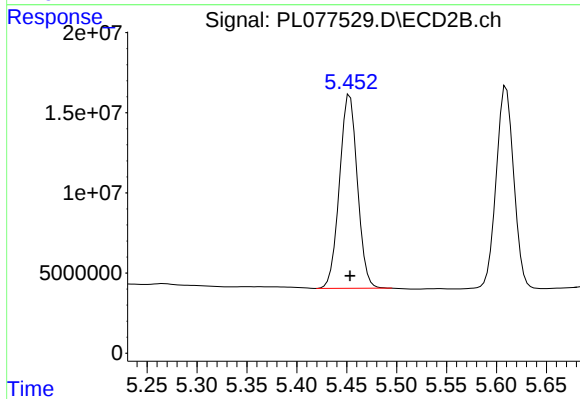
#13 Dieldrin

R.T.: 5.180 min
Delta R.T.: 0.000 min
Response: 201890794
Conc: 74.06 ng/ml



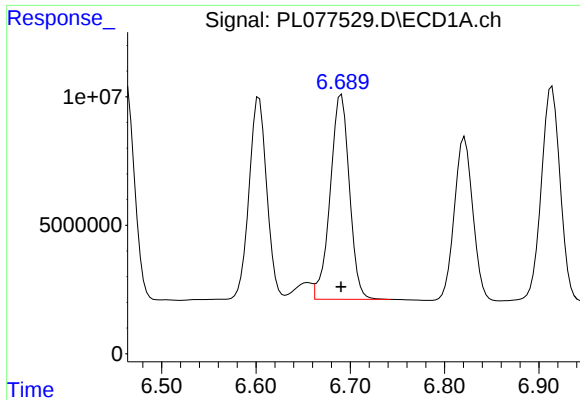
#14 Endrin

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 115337044
Conc: 75.48 ng/ml



#14 Endrin

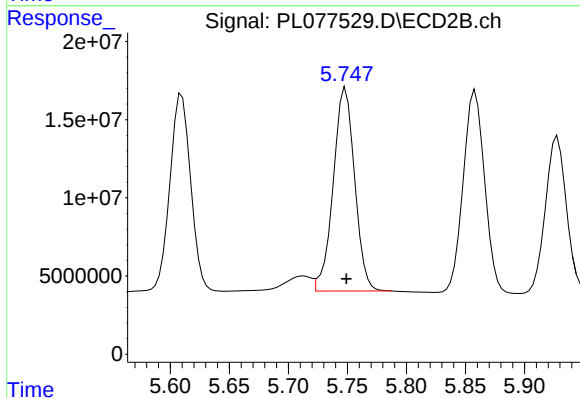
R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 150767485
Conc: 74.12 ng/ml



#15 Endosulfan II

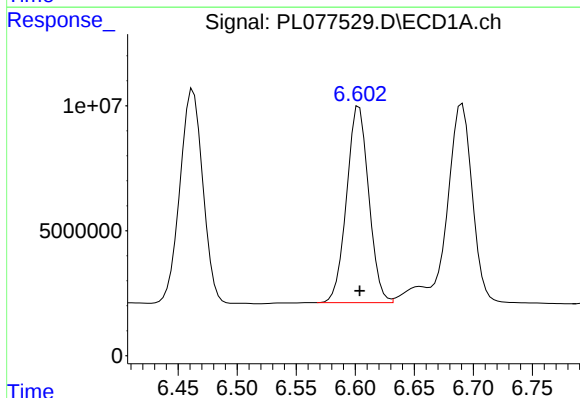
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 112923427
Conc: 74.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



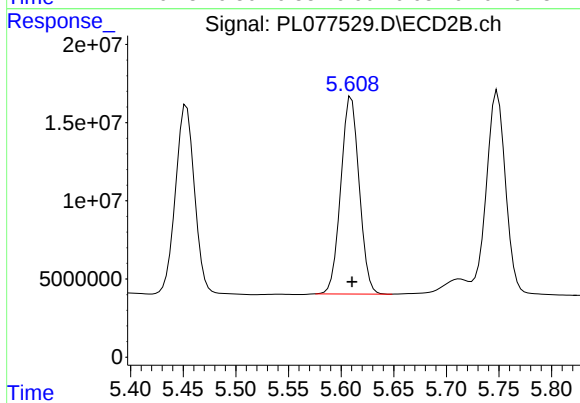
#15 Endosulfan II

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 164413012
Conc: 73.27 ng/ml



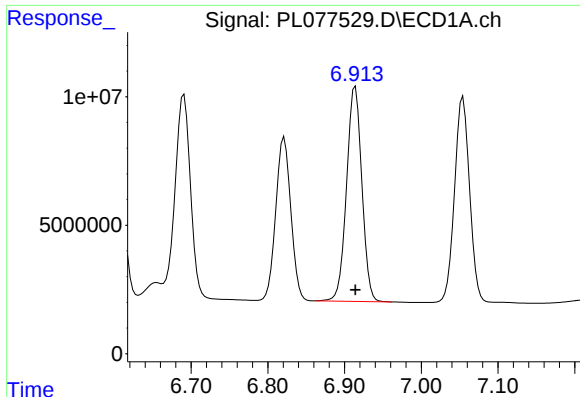
#16 4,4'-DDD

R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 102675573
Conc: 76.30 ng/ml



#16 4,4'-DDD

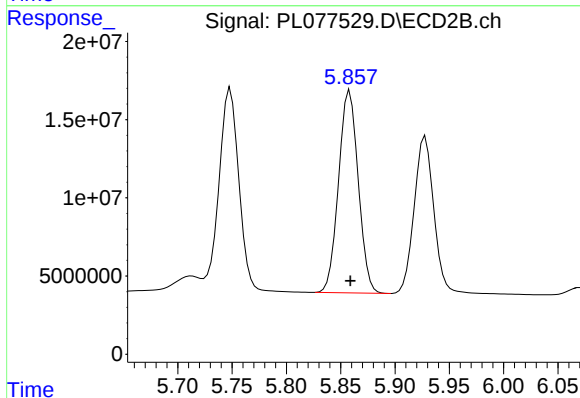
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 154094794
Conc: 74.50 ng/ml



#17 4,4'-DDT

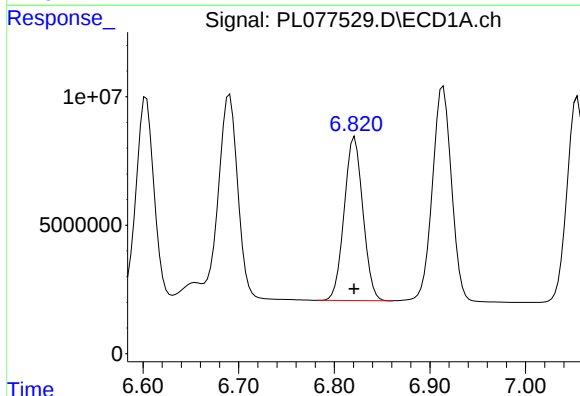
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 116486152
Conc: 75.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



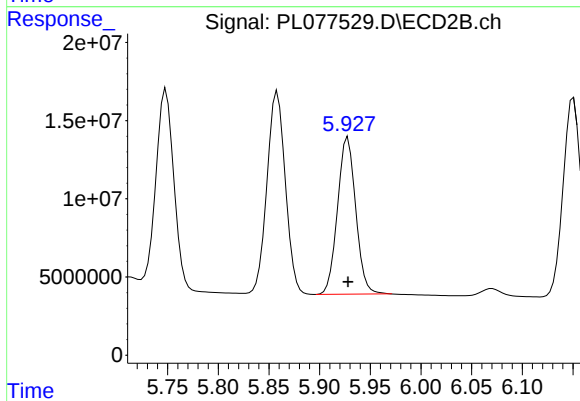
#17 4,4'-DDT

R.T.: 5.858 min
Delta R.T.: 0.000 min
Response: 163322431
Conc: 77.82 ng/ml



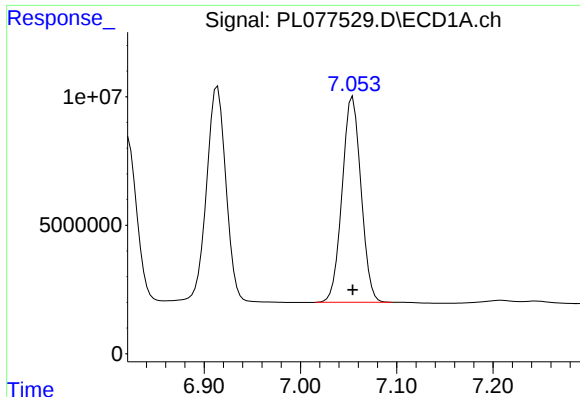
#18 Endrin aldehyde

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 86689831
Conc: 74.42 ng/ml



#18 Endrin aldehyde

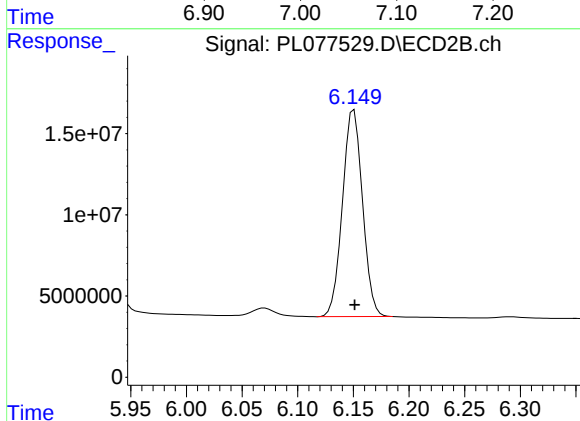
R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 125353123
Conc: 73.57 ng/ml



#19 Endosulfan Sulfate

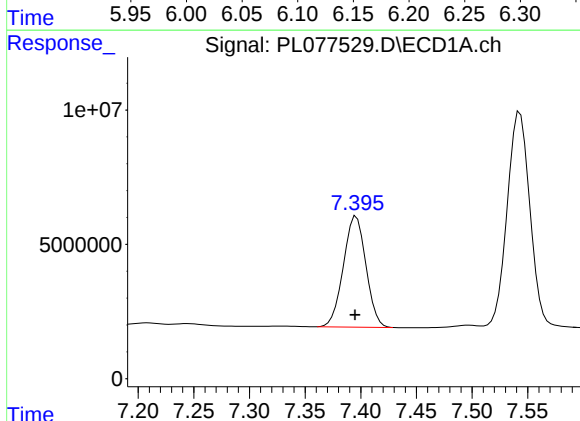
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 108604845
Conc: 74.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



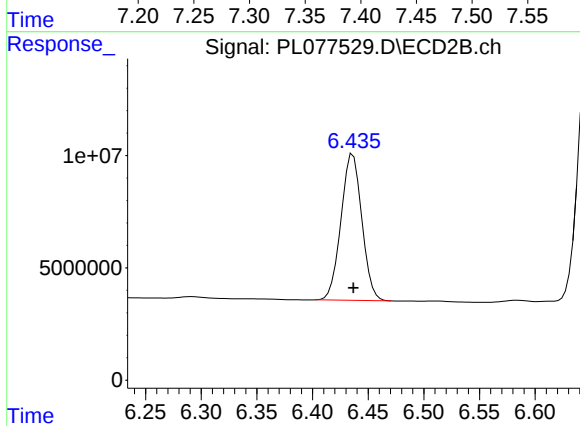
#19 Endosulfan Sulfate

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 159806557
Conc: 73.47 ng/ml



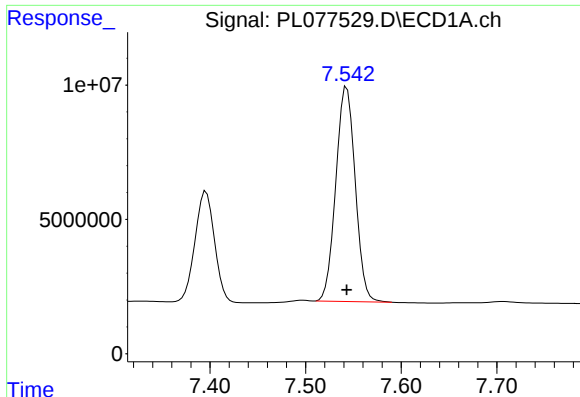
#20 Methoxychlor

R.T.: 7.396 min
Delta R.T.: 0.001 min
Response: 58274494
Conc: 73.47 ng/ml



#20 Methoxychlor

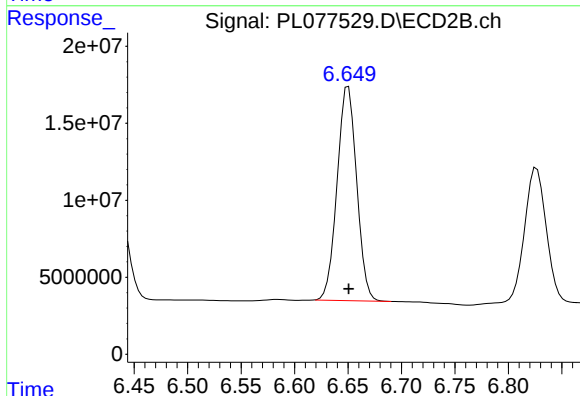
R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 84908970
Conc: 73.23 ng/ml



#21 Endrin ketone

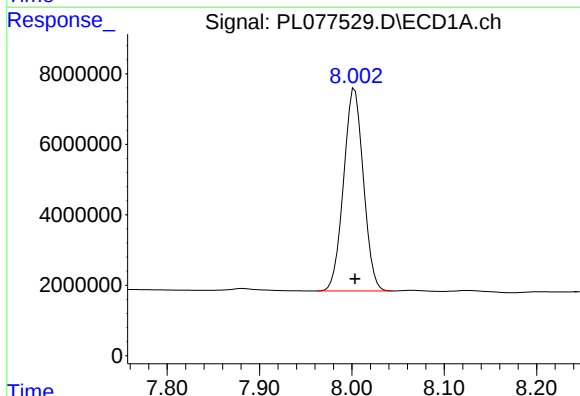
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 112784331
Conc: 74.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



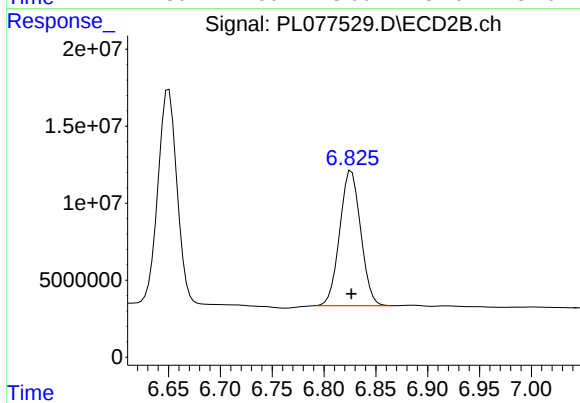
#21 Endrin ketone

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 177079966
Conc: 73.73 ng/ml



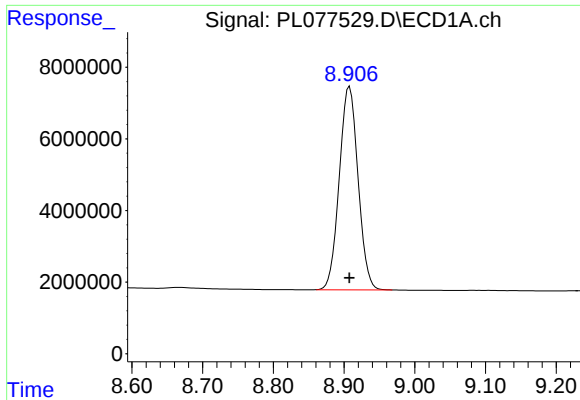
#22 Mirex

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 85507718
Conc: 72.59 ng/ml



#22 Mirex

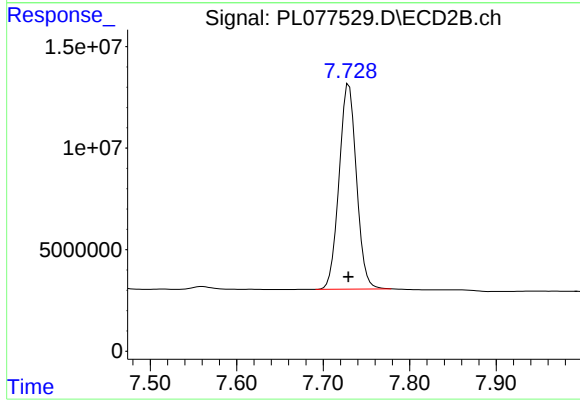
R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 123435998
Conc: 72.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.000 min
Response: 104698996
Conc: 71.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.730 min
Delta R.T.: 0.000 min
Response: 140365231
Conc: 72.76 ng/ml