

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080323\
 Data File : PL084450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 08:50
 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: Aug 03 09:45:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 09:43:35 2023
 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...	3.479	2.687	168.4E6	79660867	74.295	74.406
28)	SA Decachlor...	9.028	7.869	108.2E6	86570083	70.650	72.419
Target Compounds							
2)	A alpha-BHC	3.937	3.193	251.2E6	119.7E6	76.990	76.602
3)	MA gamma-BHC...	4.271	3.523	238.4E6	116.1E6	76.352	76.002
4)	MA Heptachlor	4.863	3.865	247.2E6	107.1E6	75.645	75.650
5)	MB Aldrin	5.206	4.144	245.8E6	110.9E6	76.202	76.243
6)	B beta-BHC	4.470	3.825	96511988	47892468	72.834	72.903
7)	B delta-BHC	4.717	4.054	237.3E6	117.1E6	76.173	76.303
8)	B Heptachlo...	5.635	4.651	215.7E6	98618300	74.505	75.143
9)	A Endosulfan I	6.021	5.021	187.7E6	92223085	74.448	75.207
10)	B gamma-Chl...	5.892	4.904	206.4E6	101.4E6	75.002	75.780
11)	B alpha-Chl...	5.972	4.969	202.6E6	101.2E6	74.798	75.286
12)	B 4,4'-DDE	6.152	5.167	168.8E6	94512684	75.324	76.423
13)	MA Dieldrin	6.298	5.288	192.6E6	102.9E6	75.324	75.899
14)	MA Endrin	6.527	5.563	158.5E6	91948413	75.242	75.677
15)	B Endosulfa...	6.748	5.861	150.7E6	89986065	74.500	75.581
16)	A 4,4'-DDD	6.670	5.724	121.6E6	79107378	74.329	76.092
17)	MA 4,4'-DDT	6.985	5.976	134.7E6	87724473	74.639	75.588
18)	B Endrin al...	6.879	6.043	118.4E6	72094146	73.515	74.022
19)	B Endosulfa...	7.114	6.268	138.6E6	87042005	72.986	74.481
20)	A Methoxychlor	7.467	6.560	65904938	48597716	71.643	72.881
21)	B Endrin ke...	7.599	6.772	141.5E6	106.3E6	73.517	74.293
22)	Mirex	8.074	6.953	110.5E6	80976889	71.098	73.006

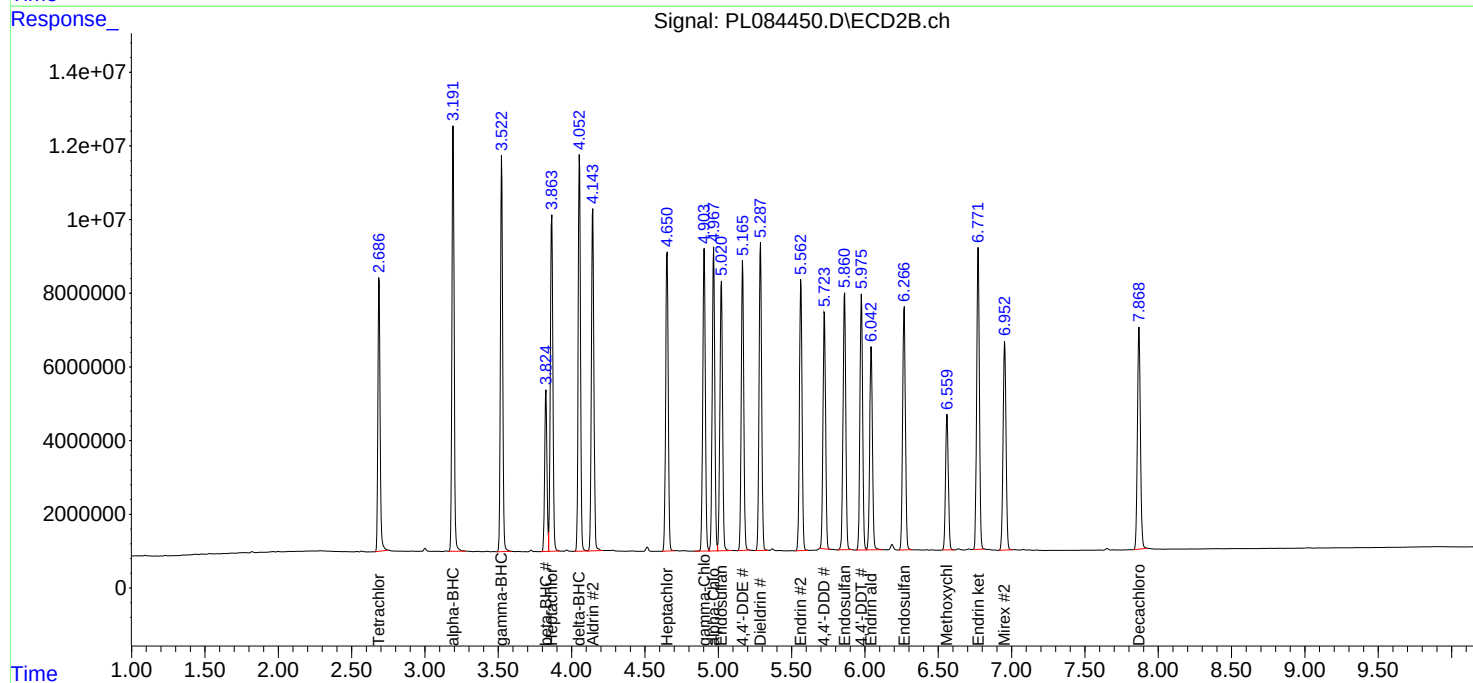
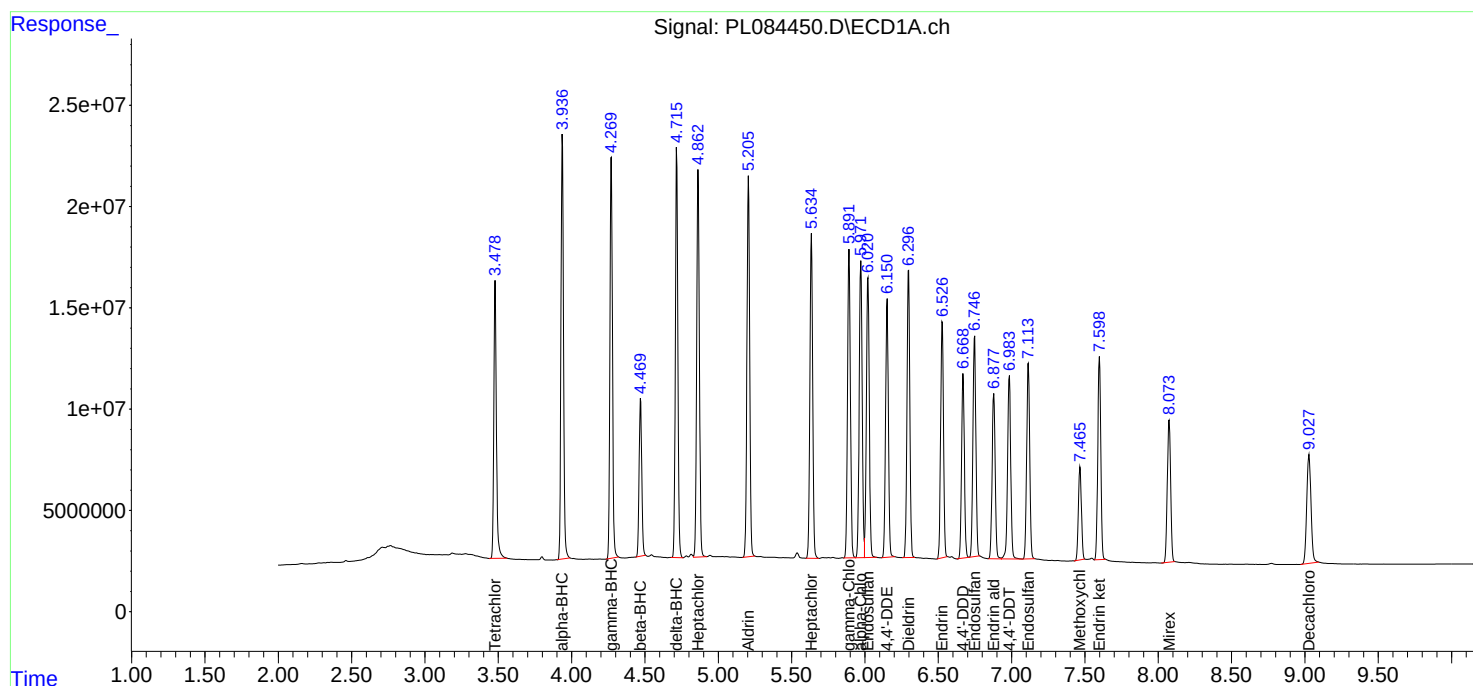
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

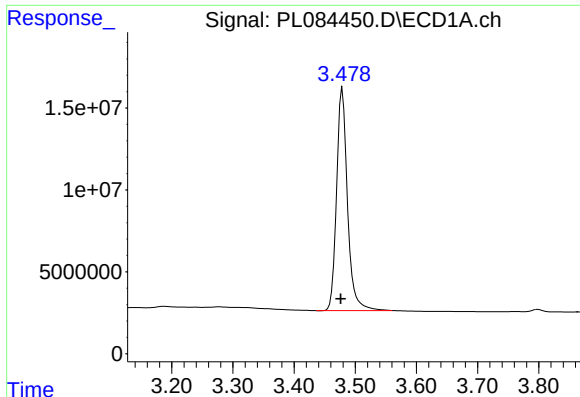
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080323\
Data File : PL084450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2023 08:50
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 09:45:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 09:43:35 2023
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

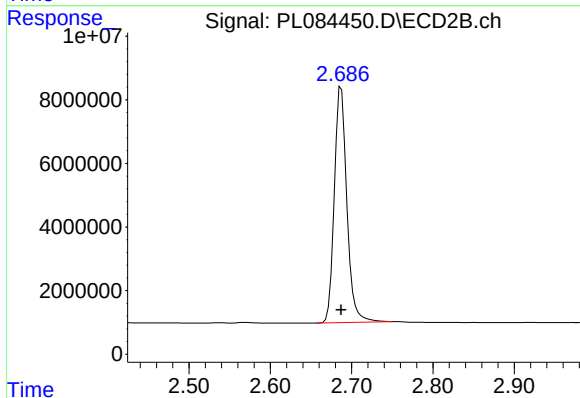




#1 Tetrachloro-m-xylene

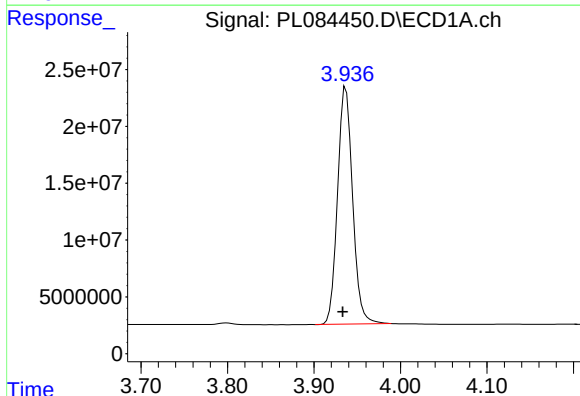
R.T.: 3.479 min
Delta R.T.: 0.003 min
Response: 168407463
Conc: 74.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



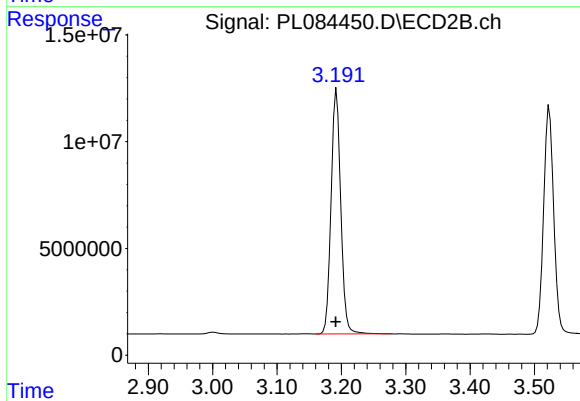
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 79660867
Conc: 74.41 ng/ml



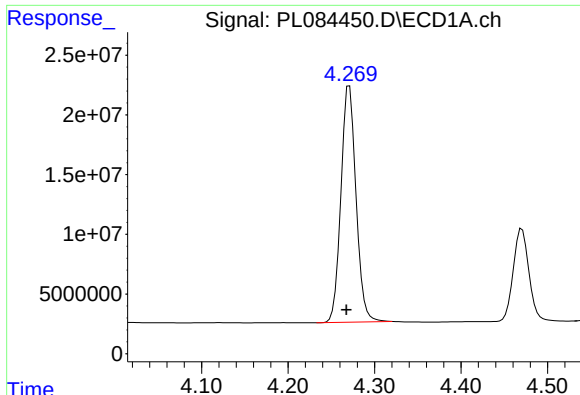
#2 alpha-BHC

R.T.: 3.937 min
Delta R.T.: 0.004 min
Response: 251232755
Conc: 76.99 ng/ml



#2 alpha-BHC

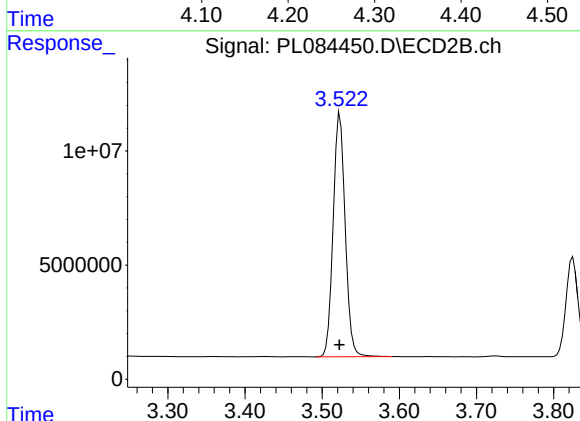
R.T.: 3.193 min
Delta R.T.: 0.001 min
Response: 119724423
Conc: 76.60 ng/ml



#3 gamma-BHC (Lindane)

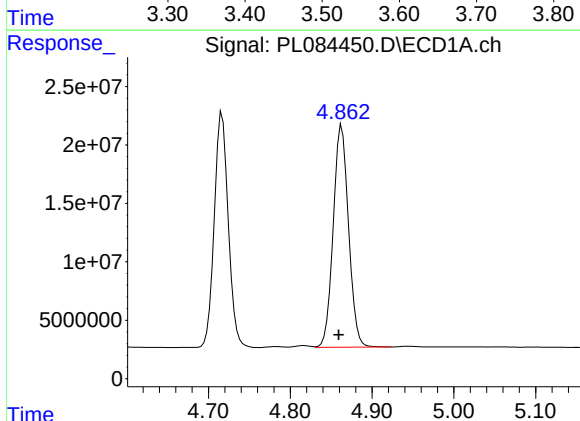
R.T.: 4.271 min
Delta R.T.: 0.003 min
Response: 238389830
Conc: 76.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



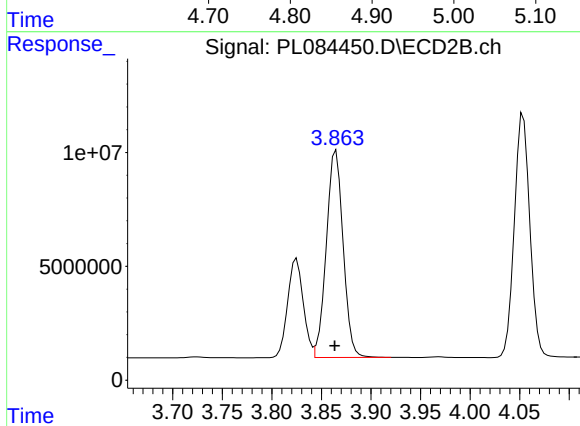
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: 0.000 min
Response: 116076634
Conc: 76.00 ng/ml



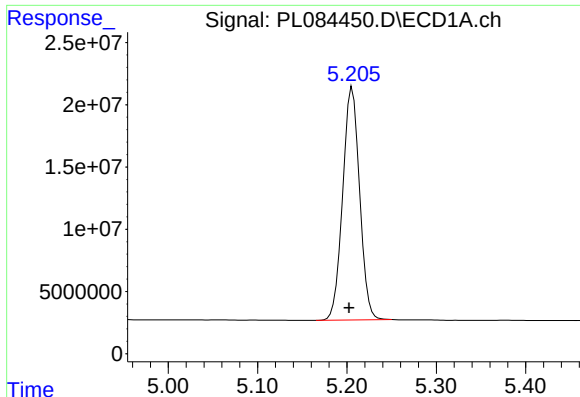
#4 Heptachlor

R.T.: 4.863 min
Delta R.T.: 0.004 min
Response: 247177916
Conc: 75.64 ng/ml



#4 Heptachlor

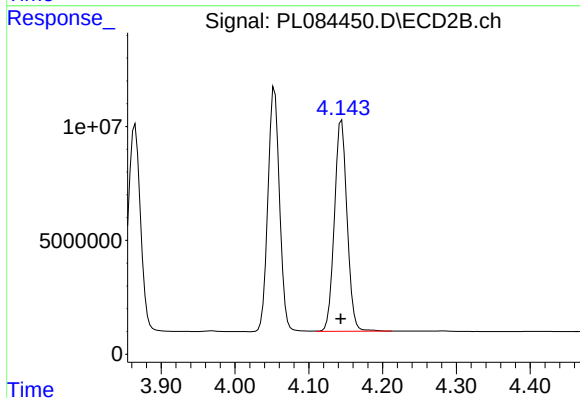
R.T.: 3.865 min
Delta R.T.: 0.001 min
Response: 107115901
Conc: 75.65 ng/ml



#5 Aldrin

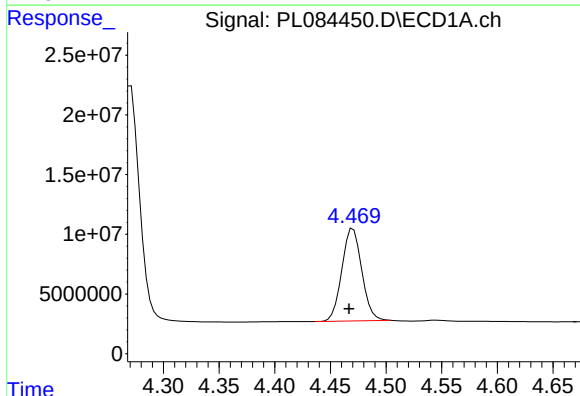
R.T.: 5.206 min
Delta R.T.: 0.003 min
Response: 245799714
Conc: 76.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



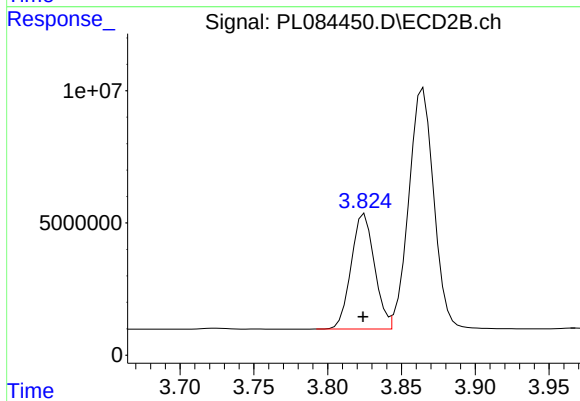
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: 0.001 min
Response: 110902258
Conc: 76.24 ng/ml



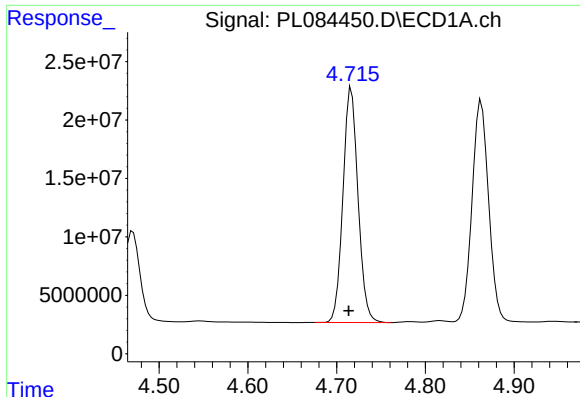
#6 beta-BHC

R.T.: 4.470 min
Delta R.T.: 0.004 min
Response: 96511988
Conc: 72.83 ng/ml



#6 beta-BHC

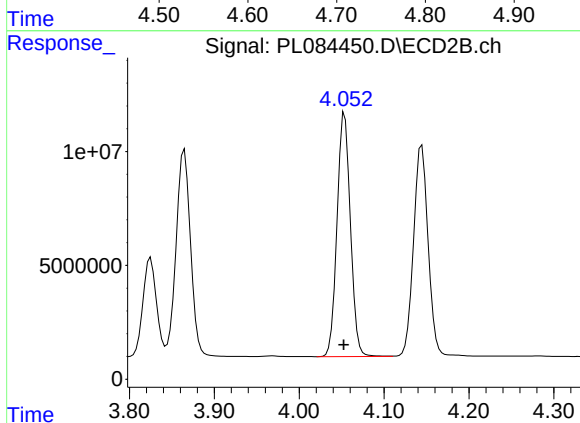
R.T.: 3.825 min
Delta R.T.: 0.001 min
Response: 47892468
Conc: 72.90 ng/ml



#7 delta-BHC

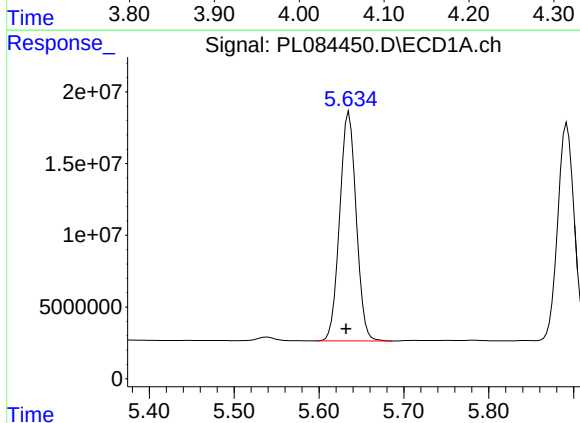
R.T.: 4.717 min
Delta R.T.: 0.003 min
Response: 237344173
Conc: 76.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



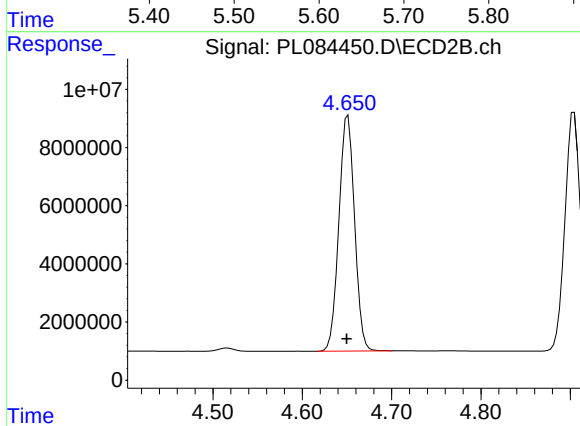
#7 delta-BHC

R.T.: 4.054 min
Delta R.T.: 0.001 min
Response: 117073256
Conc: 76.30 ng/ml



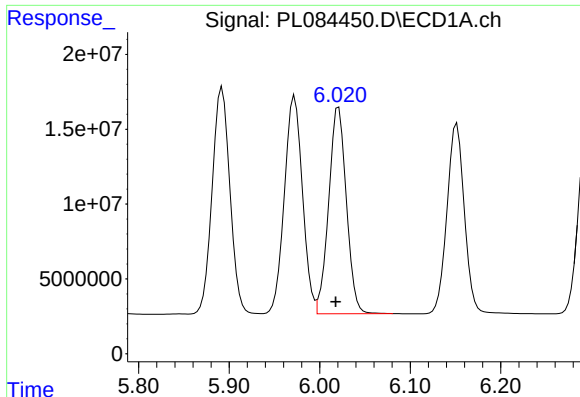
#8 Heptachlor epoxide

R.T.: 5.635 min
Delta R.T.: 0.004 min
Response: 215668262
Conc: 74.51 ng/ml



#8 Heptachlor epoxide

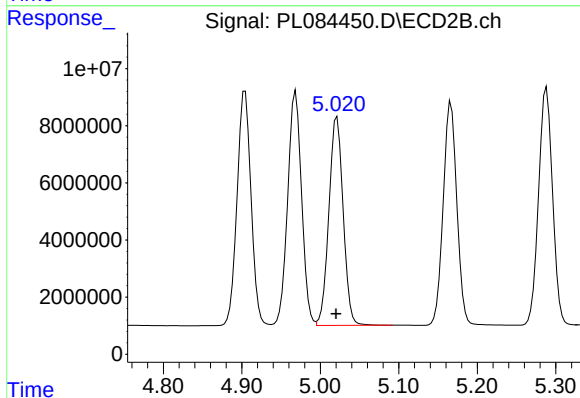
R.T.: 4.651 min
Delta R.T.: 0.001 min
Response: 98618300
Conc: 75.14 ng/ml



#9 Endosulfan I

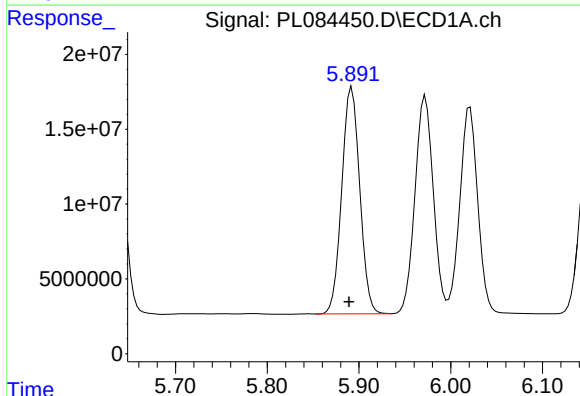
R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 187664927
Conc: 74.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



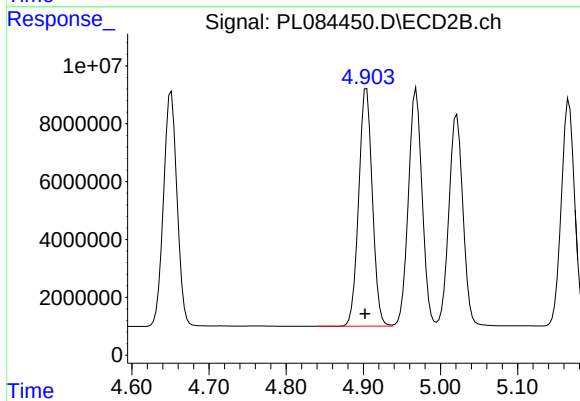
#9 Endosulfan I

R.T.: 5.021 min
Delta R.T.: 0.001 min
Response: 92223085
Conc: 75.21 ng/ml



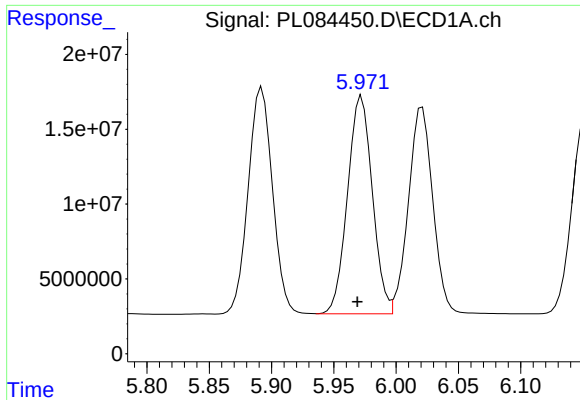
#10 gamma-Chlordane

R.T.: 5.892 min
Delta R.T.: 0.003 min
Response: 206393284
Conc: 75.00 ng/ml



#10 gamma-Chlordane

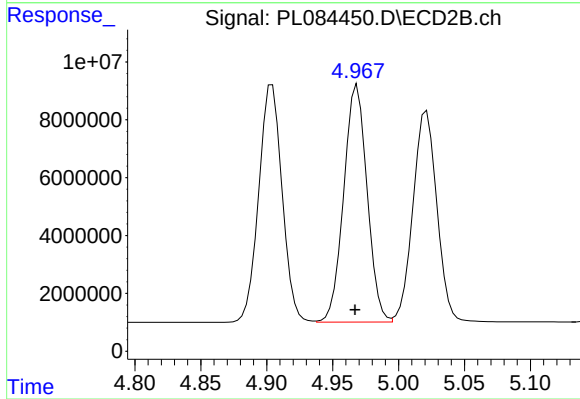
R.T.: 4.904 min
Delta R.T.: 0.002 min
Response: 101416558
Conc: 75.78 ng/ml



#11 alpha-Chlordane

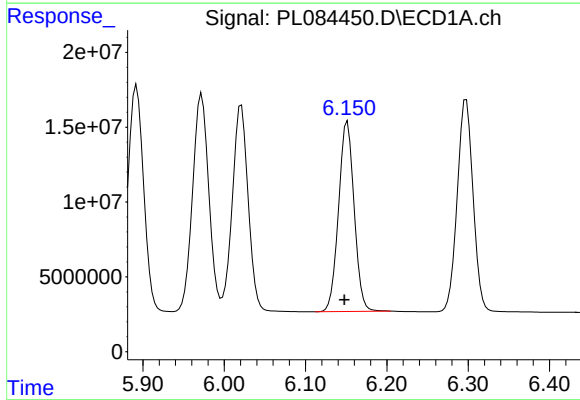
R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 202568188
Conc: 74.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



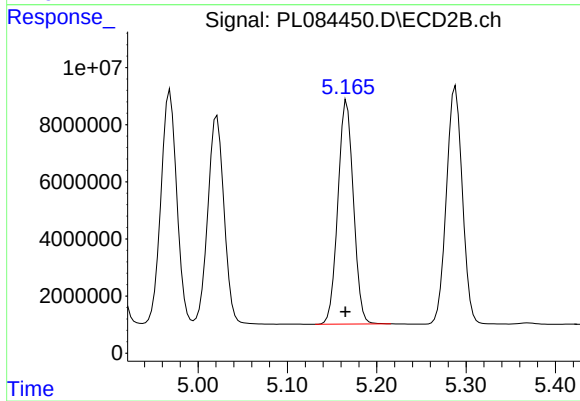
#11 alpha-Chlordane

R.T.: 4.969 min
Delta R.T.: 0.002 min
Response: 101180490
Conc: 75.29 ng/ml



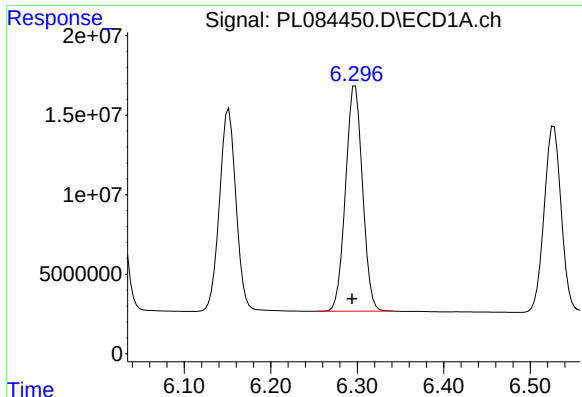
#12 4,4'-DDE

R.T.: 6.152 min
Delta R.T.: 0.004 min
Response: 168778681
Conc: 75.32 ng/ml



#12 4,4'-DDE

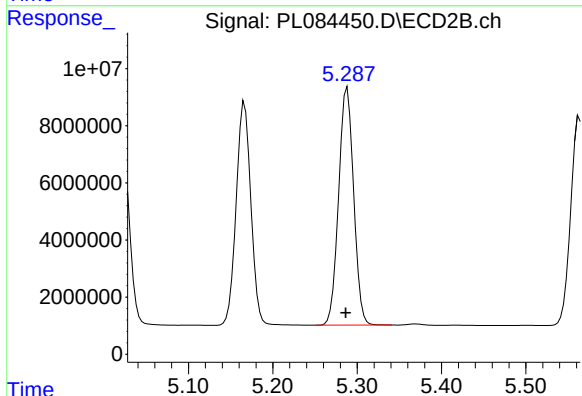
R.T.: 5.167 min
Delta R.T.: 0.002 min
Response: 94512684
Conc: 76.42 ng/ml



#13 Dieldrin

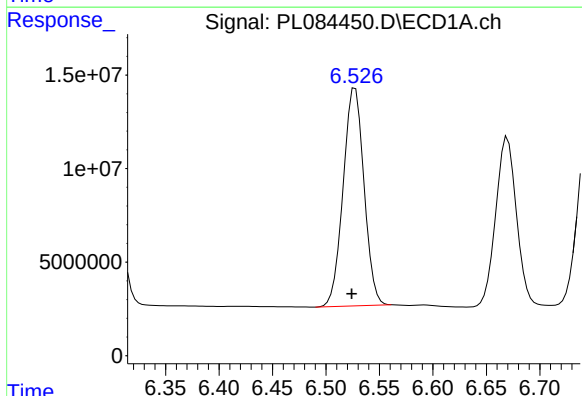
R.T.: 6.298 min
Delta R.T.: 0.003 min
Response: 192574922
Conc: 75.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



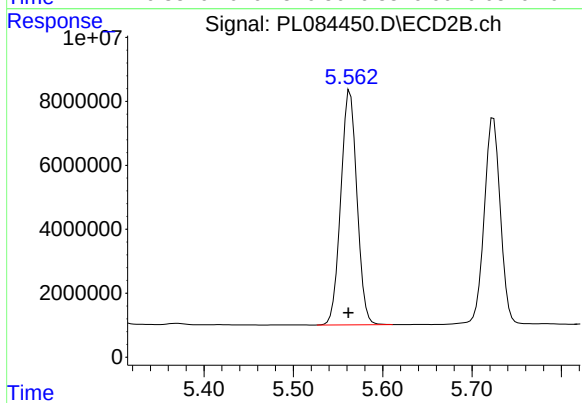
#13 Dieldrin

R.T.: 5.288 min
Delta R.T.: 0.002 min
Response: 102935027
Conc: 75.90 ng/ml



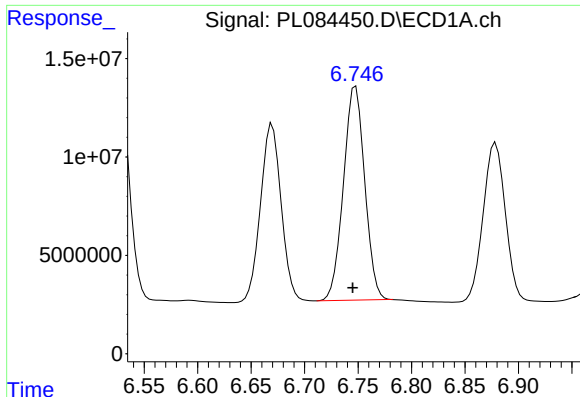
#14 Endrin

R.T.: 6.527 min
Delta R.T.: 0.003 min
Response: 158483446
Conc: 75.24 ng/ml



#14 Endrin

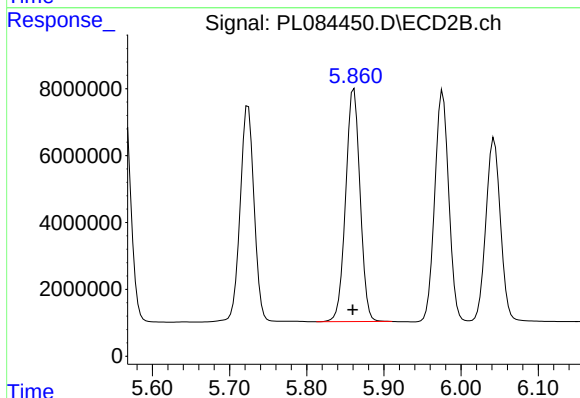
R.T.: 5.563 min
Delta R.T.: 0.002 min
Response: 91948413
Conc: 75.68 ng/ml



#15 Endosulfan II

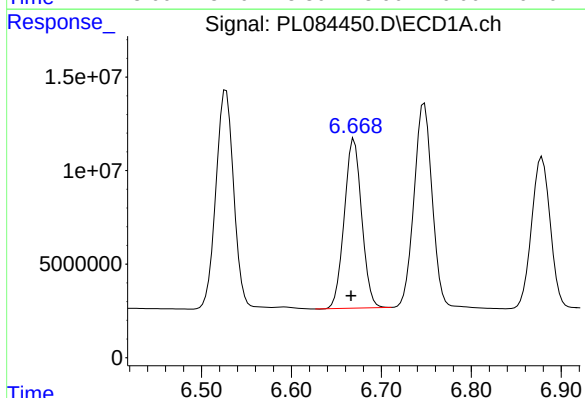
R.T.: 6.748 min
Delta R.T.: 0.003 min
Response: 150725762
Conc: 74.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



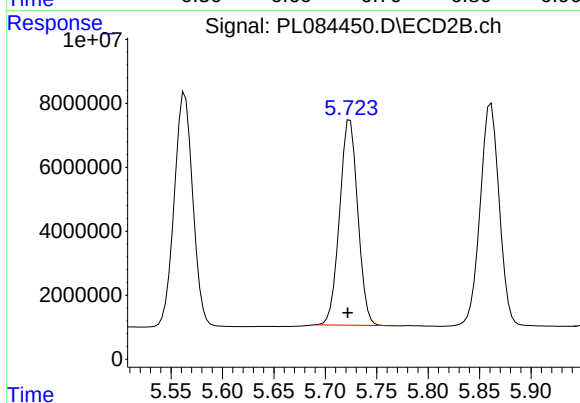
#15 Endosulfan II

R.T.: 5.861 min
Delta R.T.: 0.002 min
Response: 89986065
Conc: 75.58 ng/ml



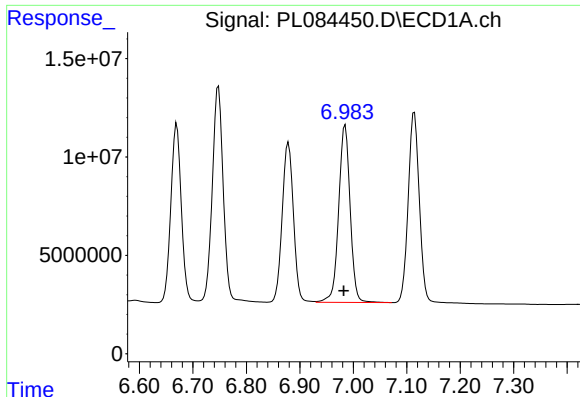
#16 4,4'-DDD

R.T.: 6.670 min
Delta R.T.: 0.003 min
Response: 121551583
Conc: 74.33 ng/ml



#16 4,4'-DDD

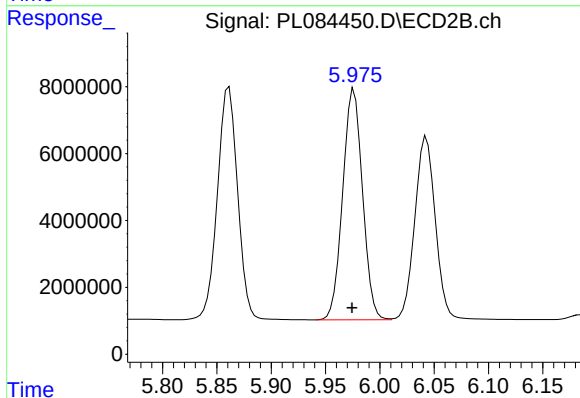
R.T.: 5.724 min
Delta R.T.: 0.002 min
Response: 79107378
Conc: 76.09 ng/ml



#17 4,4'-DDT

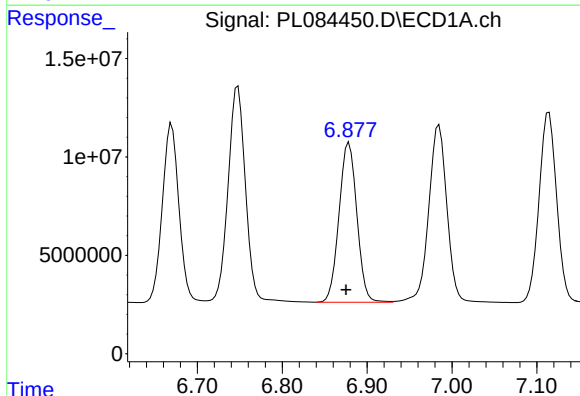
R.T.: 6.985 min
Delta R.T.: 0.003 min
Response: 134685470
Conc: 74.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



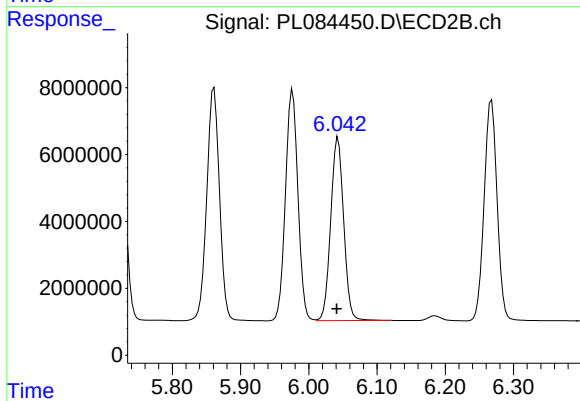
#17 4,4'-DDT

R.T.: 5.976 min
Delta R.T.: 0.002 min
Response: 87724473
Conc: 75.59 ng/ml



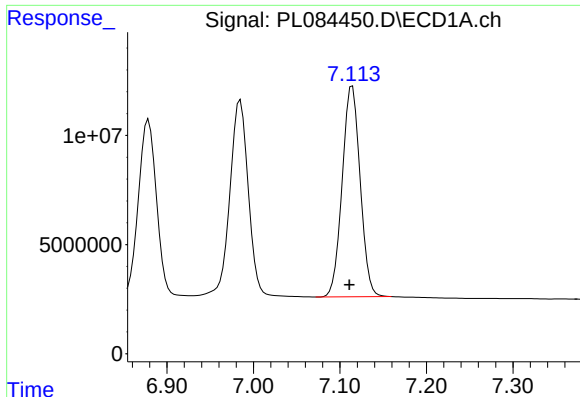
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 118365495
Conc: 73.51 ng/ml



#18 Endrin aldehyde

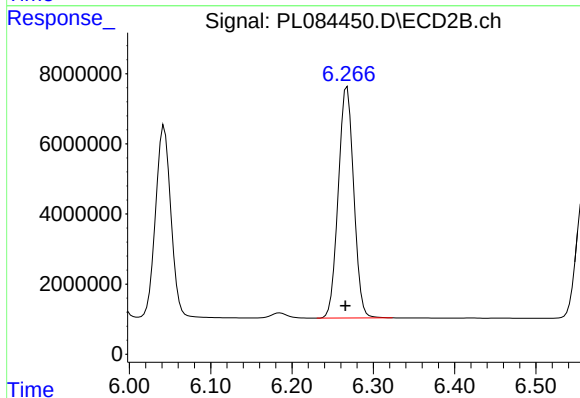
R.T.: 6.043 min
Delta R.T.: 0.002 min
Response: 72094146
Conc: 74.02 ng/ml



#19 Endosulfan Sulfate

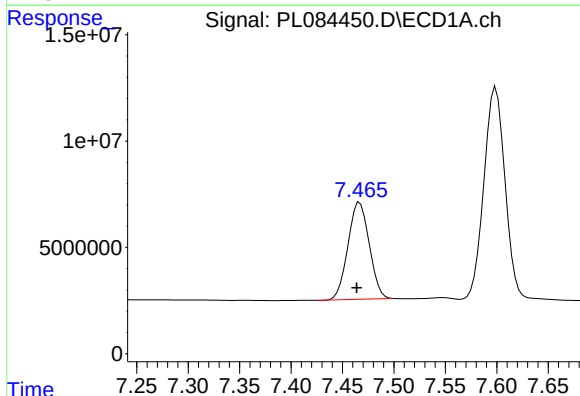
R.T.: 7.114 min
Delta R.T.: 0.003 min
Response: 138633437
Conc: 72.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



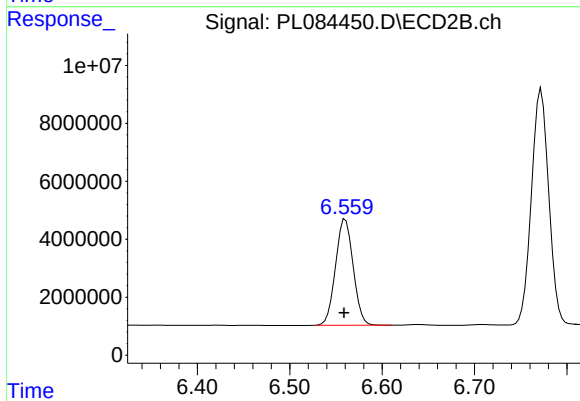
#19 Endosulfan Sulfate

R.T.: 6.268 min
Delta R.T.: 0.002 min
Response: 87042005
Conc: 74.48 ng/ml



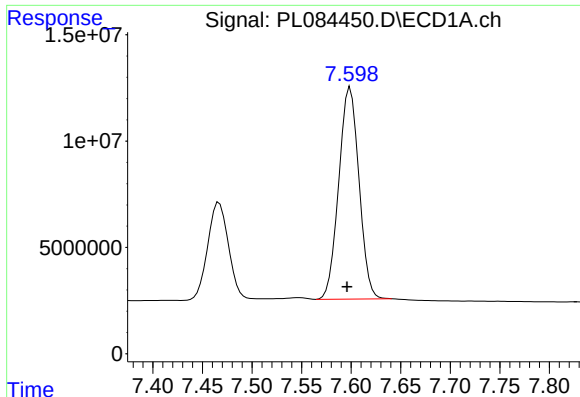
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.003 min
Response: 65904938
Conc: 71.64 ng/ml



#20 Methoxychlor

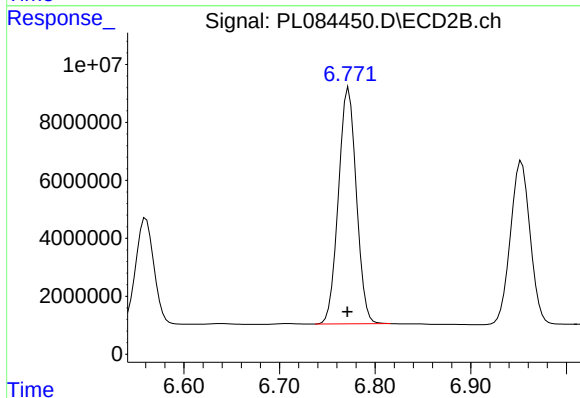
R.T.: 6.560 min
Delta R.T.: 0.001 min
Response: 48597716
Conc: 72.88 ng/ml



#21 Endrin ketone

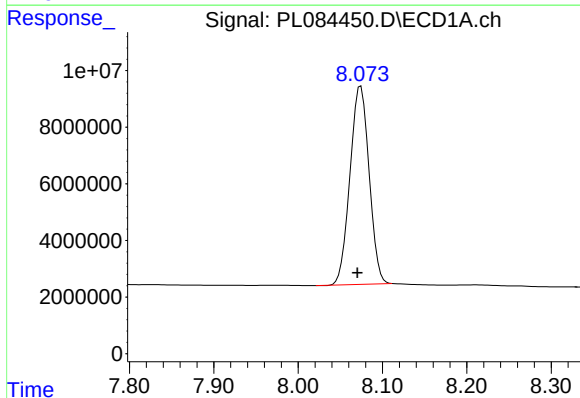
R.T.: 7.599 min
Delta R.T.: 0.003 min
Response: 141547275
Conc: 73.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



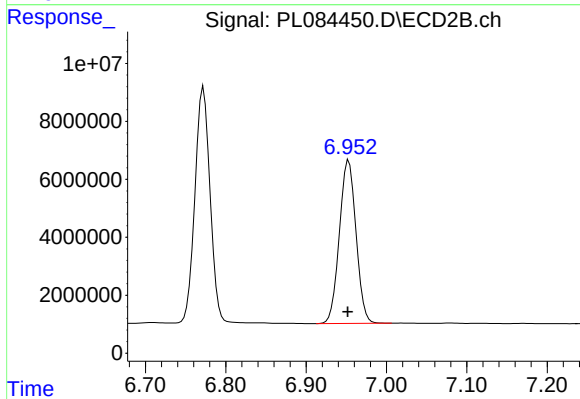
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: 0.001 min
Response: 106292743
Conc: 74.29 ng/ml



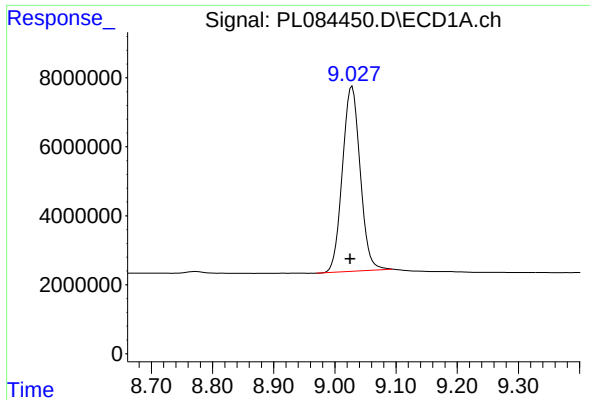
#22 Mirex

R.T.: 8.074 min
Delta R.T.: 0.004 min
Response: 110520550
Conc: 71.10 ng/ml



#22 Mirex

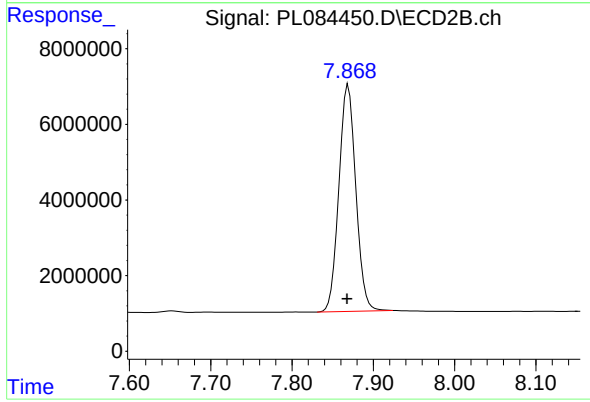
R.T.: 6.953 min
Delta R.T.: 0.001 min
Response: 80976889
Conc: 73.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.003 min
Response: 108154813
Conc: 70.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: 0.001 min
Response: 86570083
Conc: 72.42 ng/ml