

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091923\
 Data File : PL085407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 22:19
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:34:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091923.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 20 06:34:41 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...	3.413	2.650	339.0E6	155.5E6	101.617	101.507
2)	SA Decachlor...	8.940	7.825	309.2E6	187.9E6	98.359	99.841
Target Compounds							
2)	A alpha-BHC	3.869	3.153	536.8E6	254.6E6	103.612	103.348
3)	MA gamma-BHC...	4.202	3.483	522.5E6	248.0E6	103.190	102.894
4)	MA Heptachlor	4.791	3.822	473.7E6	228.0E6	101.897	102.713
5)	MB Aldrin	5.132	4.100	503.5E6	249.8E6	102.466	103.180
6)	B beta-BHC	4.403	3.785	201.7E6	96228365	100.471	100.817
7)	B delta-BHC	4.648	4.012	511.2E6	251.6E6	103.294	103.485
8)	B Heptachlo...	5.561	4.607	434.4E6	215.8E6	100.330	102.163
9)	A Endosulfan I	5.947	4.976	414.0E6	208.9E6	101.224	100.000
10)	B gamma-Chl...	5.819	4.859	447.8E6	227.4E6	102.006	103.173
11)	B alpha-Chl...	5.899	4.923	443.3E6	227.5E6	101.696	102.607
12)	B 4,4'-DDE	6.081	5.123	417.6E6	219.7E6	102.944	103.599
13)	MA Dieldrin	6.224	5.243	448.5E6	234.1E6	102.358	103.213
14)	MA Endrin	6.453	5.517	365.9E6	198.4E6	101.930	102.548
15)	B Endosulfa...	6.675	5.816	380.3E6	198.8E6	100.871	101.572
16)	A 4,4'-DDD	6.599	5.681	339.9E6	184.4E6	102.669	103.378
17)	MA 4,4'-DDT	6.916	5.932	366.7E6	197.4E6	101.756	103.613
18)	B Endrin al...	6.806	5.998	281.7E6	152.2E6	99.829	99.974
19)	B Endosulfa...	7.042	6.223	359.9E6	191.7E6	100.786	99.917
20)	A Methoxychlor	7.400	6.518	192.9E6	105.6E6	97.156	100.387
21)	B Endrin ke...	7.525	6.727	406.1E6	247.8E6	101.227	102.038
22)	Mirex	7.999	6.905	295.9E6	176.2E6	98.511	100.458

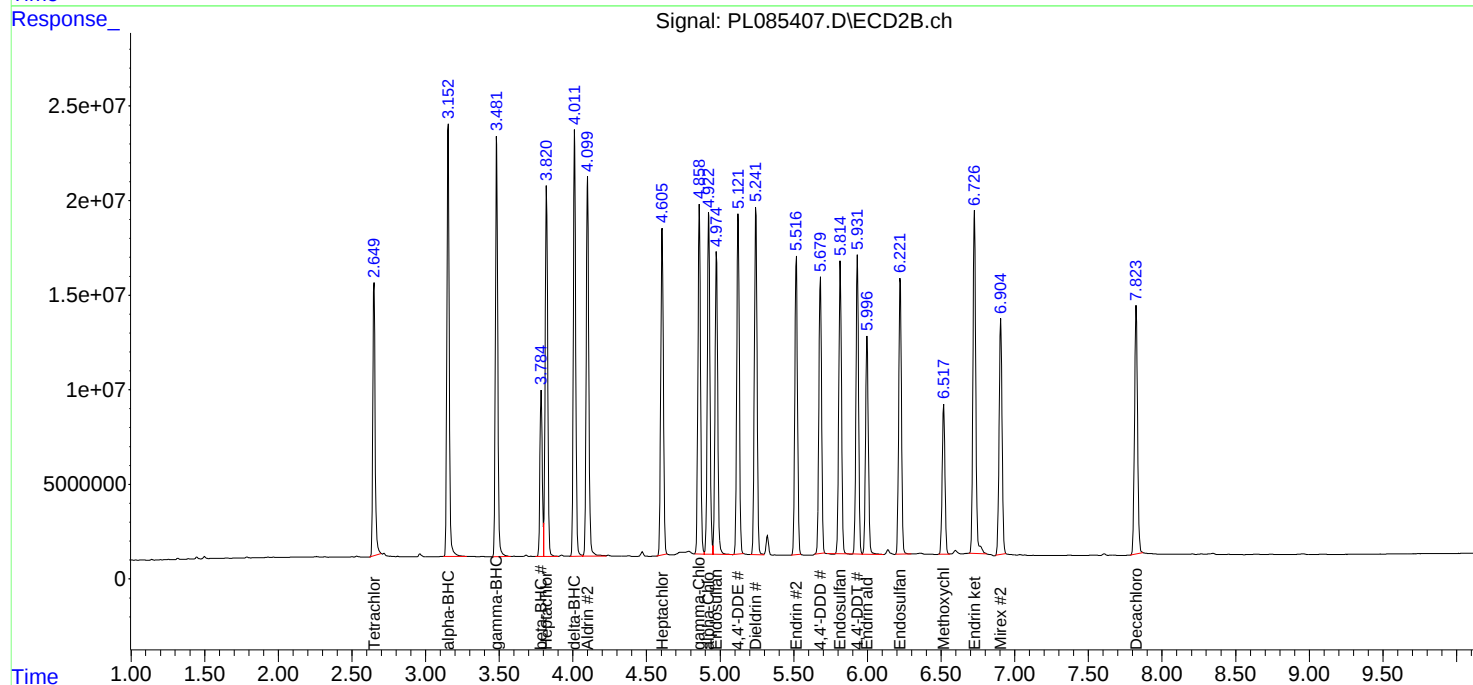
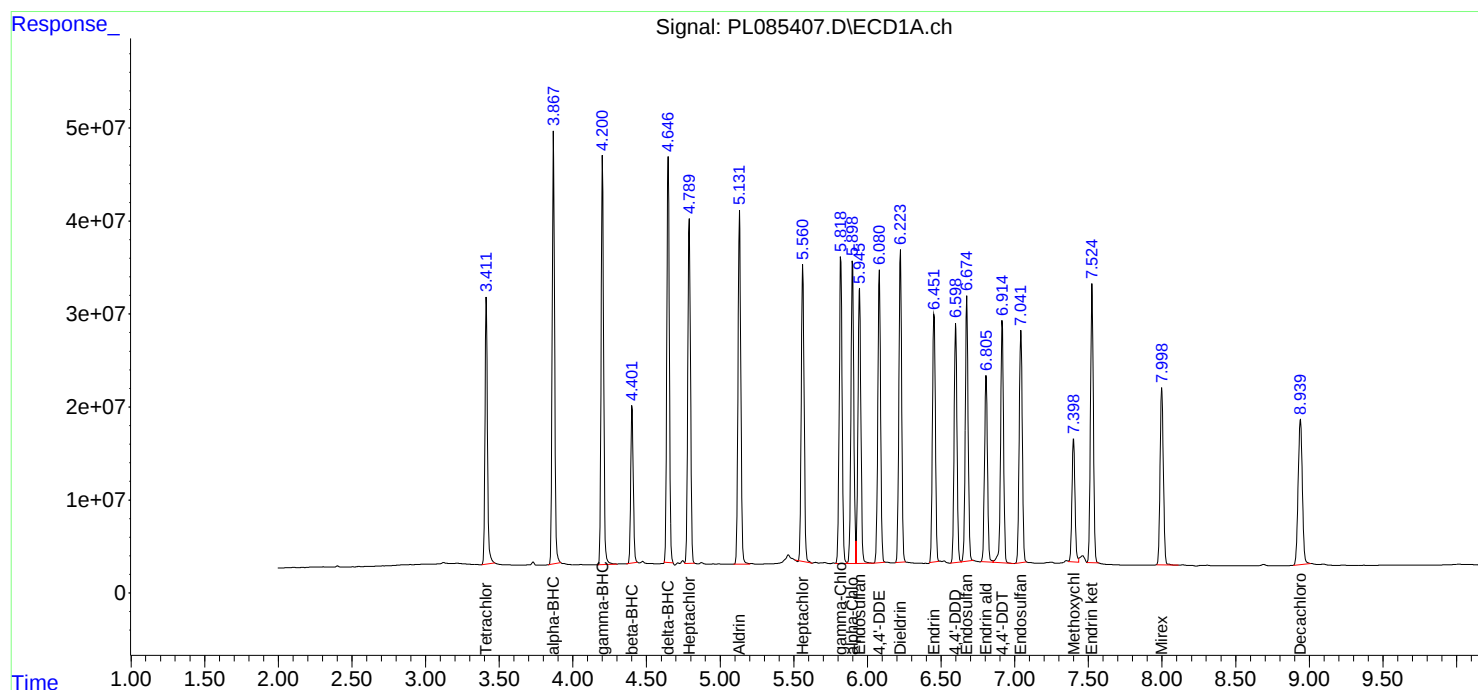
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

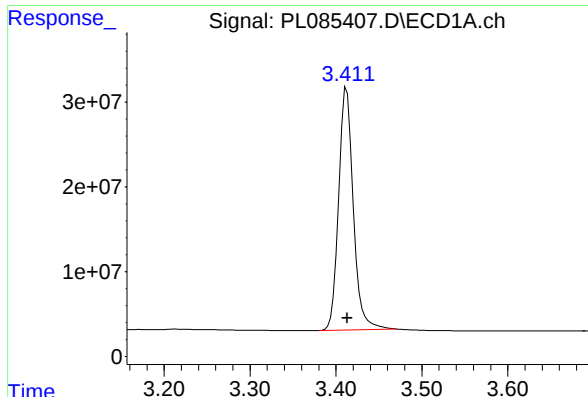
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091923\
Data File : PL085407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 22:19
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:34:48 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091923.M
Quant Title : GC Extractables
QLast Update : Wed Sep 20 06:34:41 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

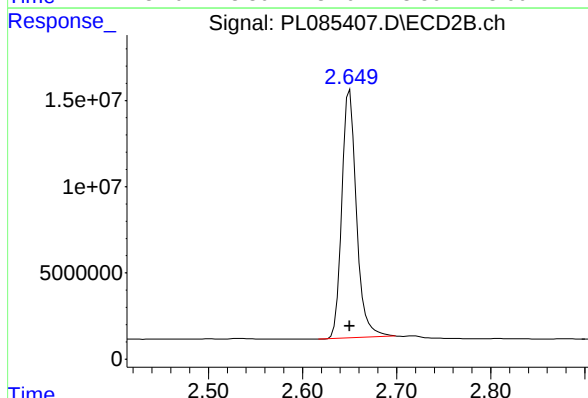




#1 Tetrachloro-m-xylene

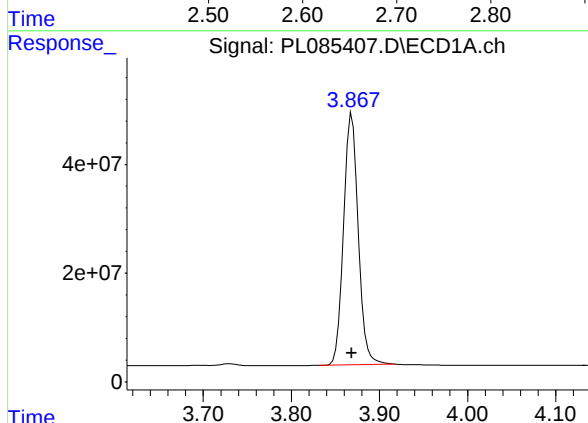
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 339049649
Conc: 101.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



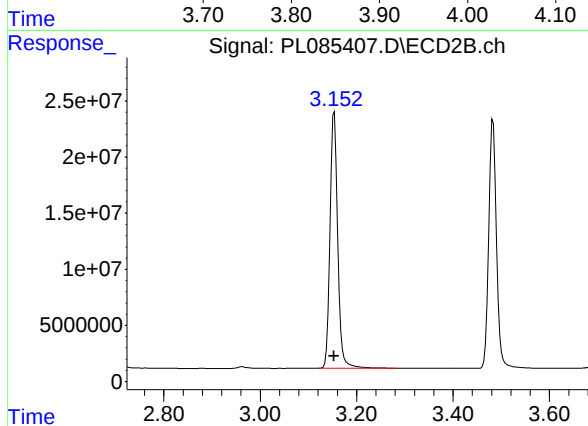
#1 Tetrachloro-m-xylene

R.T.: 2.650 min
Delta R.T.: 0.000 min
Response: 155519056
Conc: 101.51 ng/ml



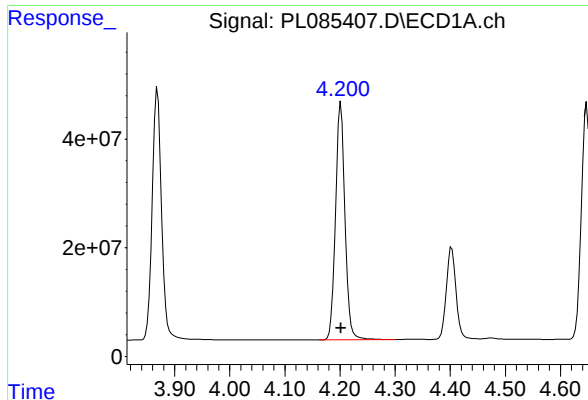
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: 0.000 min
Response: 536794791
Conc: 103.61 ng/ml



#2 alpha-BHC

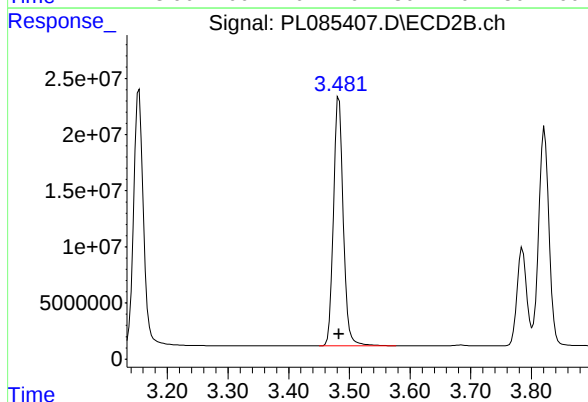
R.T.: 3.153 min
Delta R.T.: 0.000 min
Response: 254604907
Conc: 103.35 ng/ml



#3 gamma-BHC (Lindane)

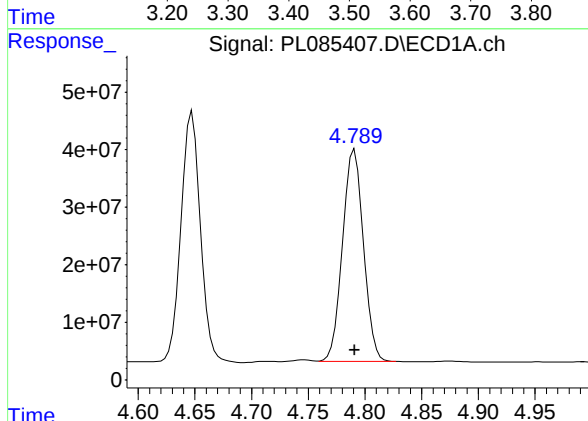
R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 522529812
Conc: 103.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



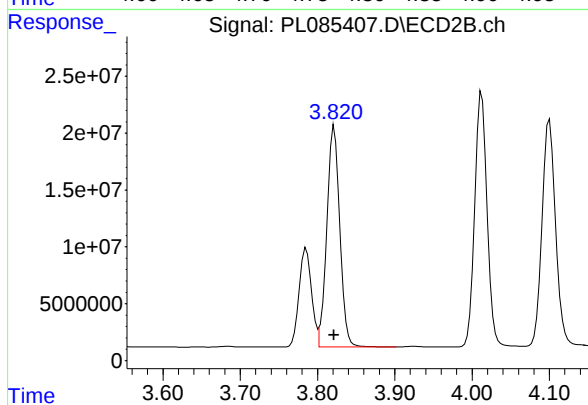
#3 gamma-BHC (Lindane)

R.T.: 3.483 min
Delta R.T.: 0.000 min
Response: 247972647
Conc: 102.89 ng/ml



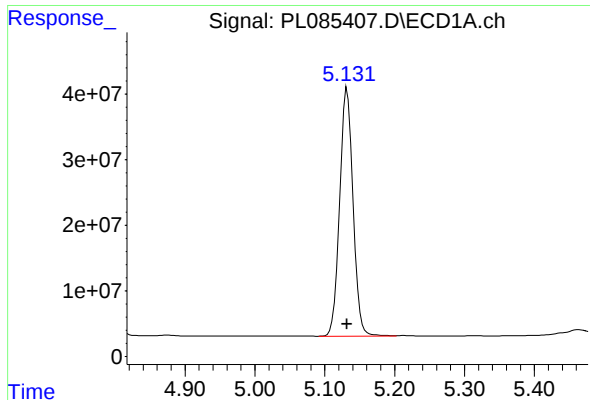
#4 Heptachlor

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 473697925
Conc: 101.90 ng/ml



#4 Heptachlor

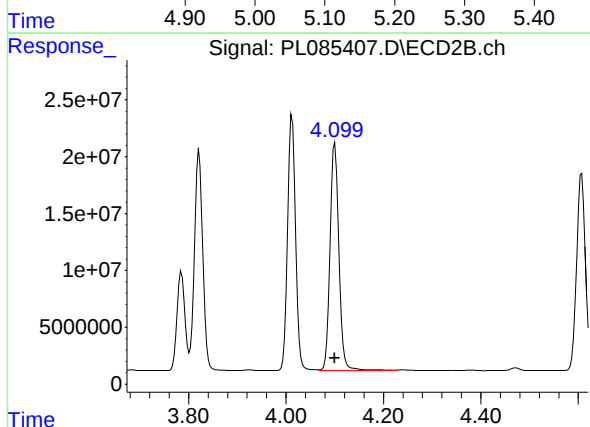
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 228012614
Conc: 102.71 ng/ml



#5 Aldrin

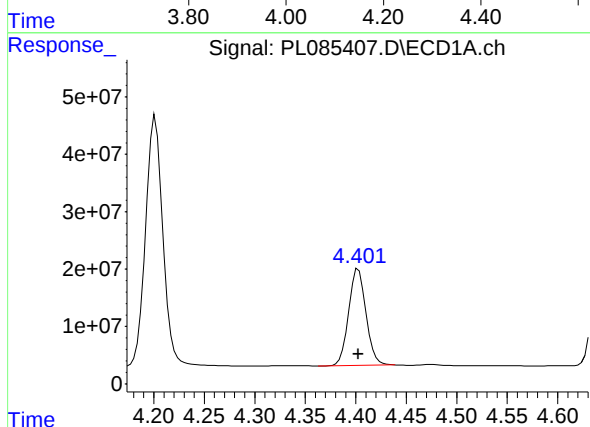
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 503533882
Conc: 102.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



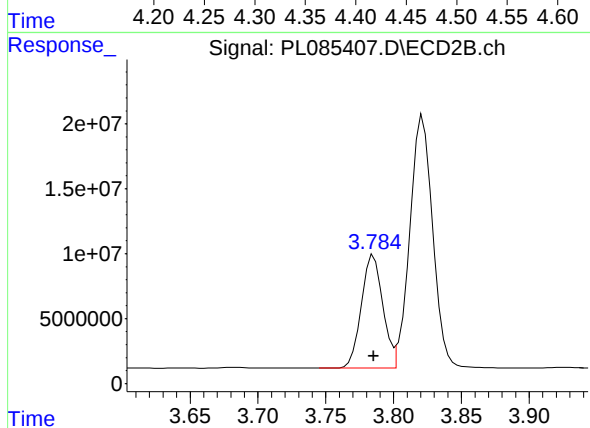
#5 Aldrin

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 249845925
Conc: 103.18 ng/ml



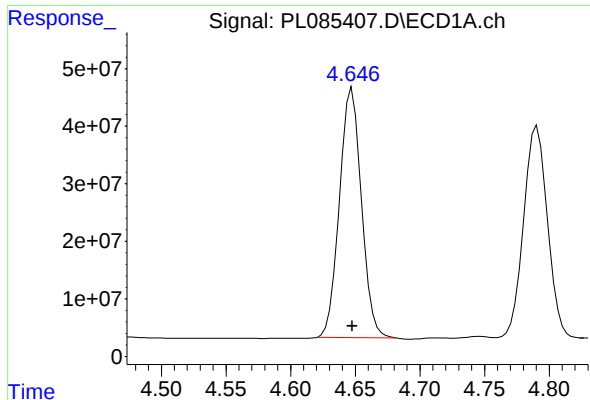
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: 0.000 min
Response: 201669862
Conc: 100.47 ng/ml



#6 beta-BHC

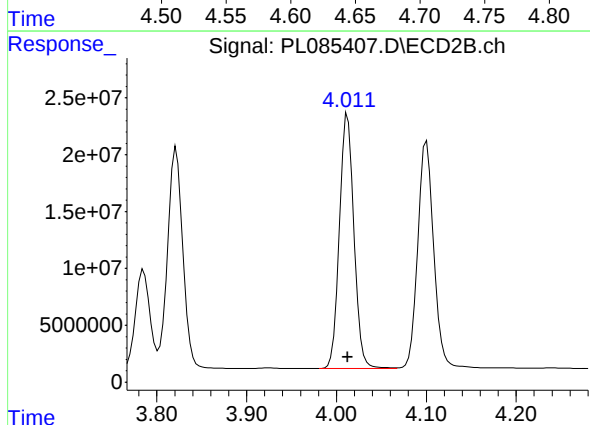
R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 96228365
Conc: 100.82 ng/ml



#7 delta-BHC

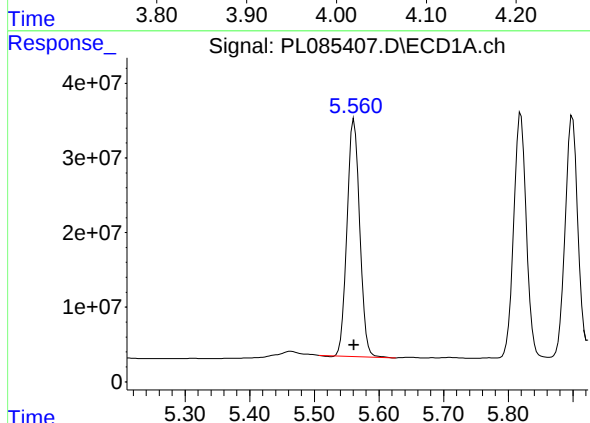
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 511202296
Conc: 103.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



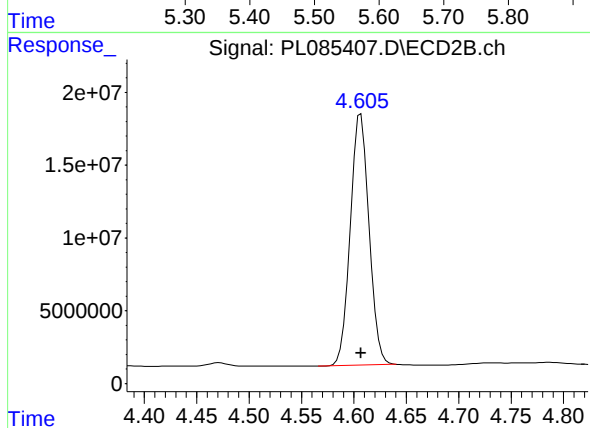
#7 delta-BHC

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 251582917
Conc: 103.48 ng/ml



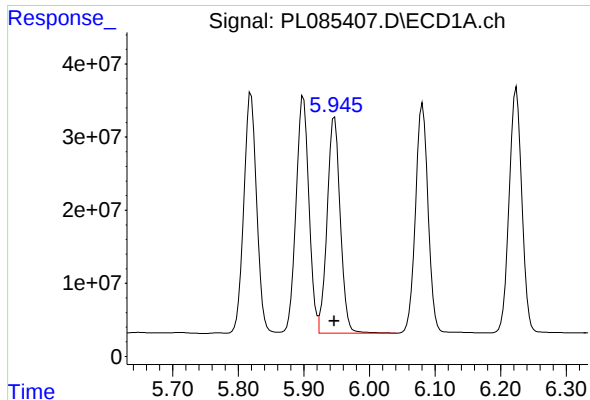
#8 Heptachlor epoxide

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 434356274
Conc: 100.33 ng/ml



#8 Heptachlor epoxide

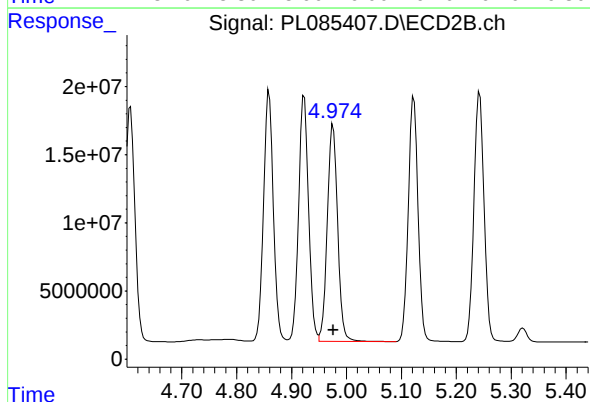
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 215778361
Conc: 102.16 ng/ml



#9 Endosulfan I

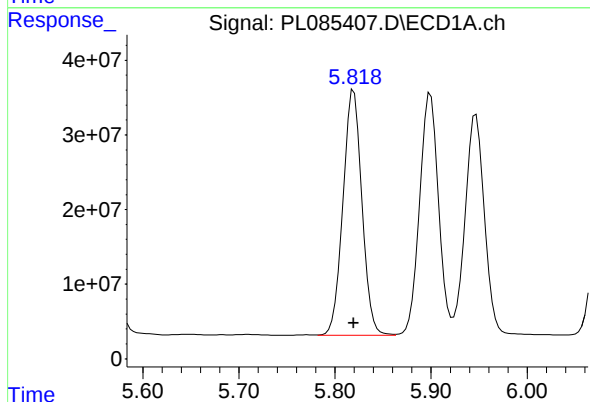
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 414049422
Conc: 101.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



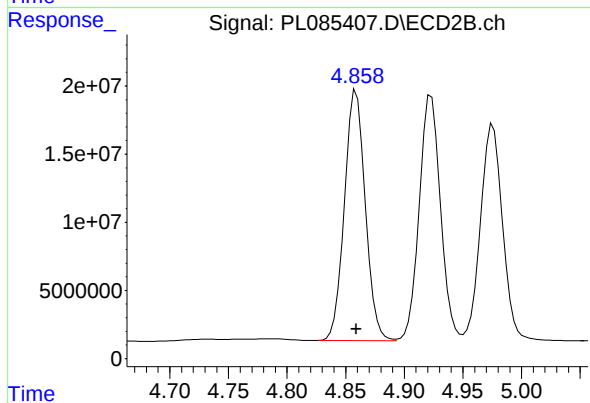
#9 Endosulfan I

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 208937848
Conc: 100.00 ng/ml



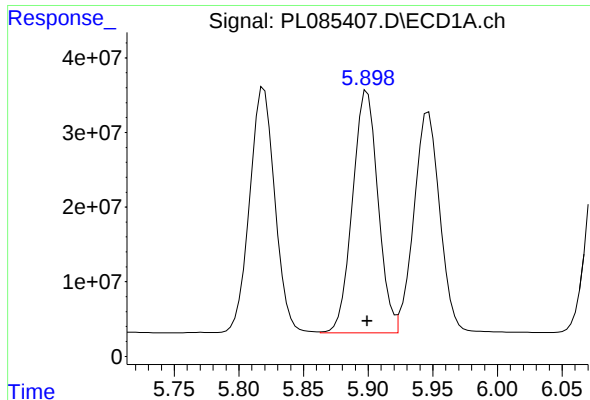
#10 gamma-Chlordane

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 447824971
Conc: 102.01 ng/ml



#10 gamma-Chlordane

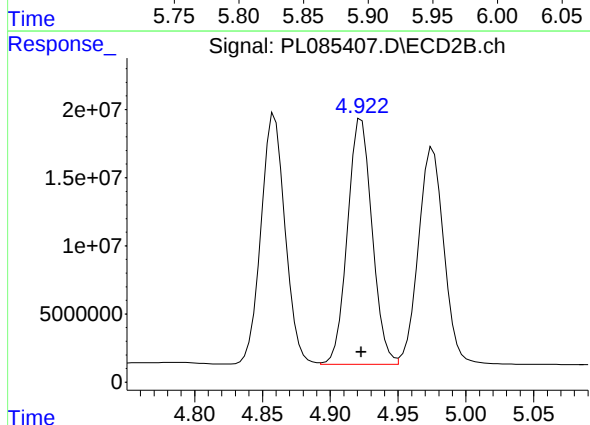
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 227423248
Conc: 103.17 ng/ml



#11 alpha-Chlordane

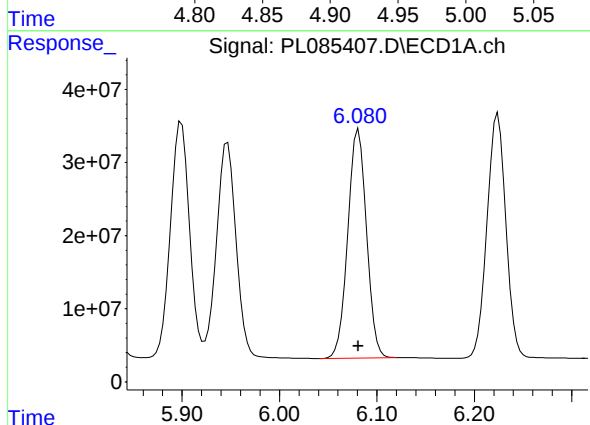
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 443317505
Conc: 101.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



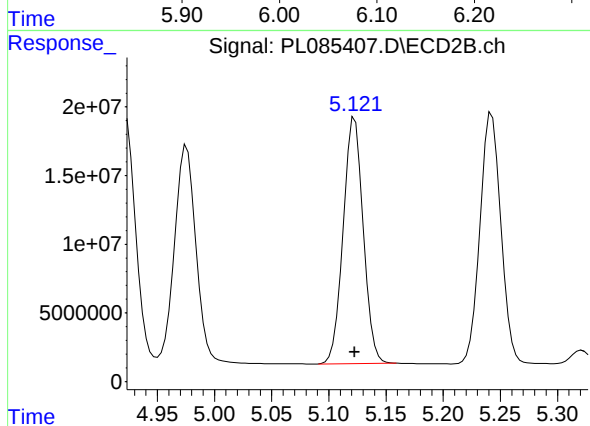
#11 alpha-Chlordane

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 227540631
Conc: 102.61 ng/ml



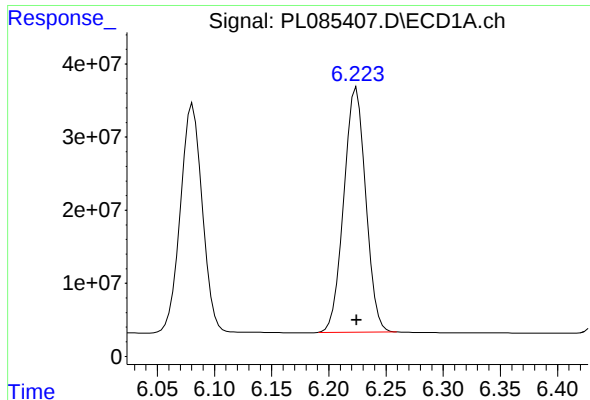
#12 4,4'-DDE

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 417581619
Conc: 102.94 ng/ml



#12 4,4'-DDE

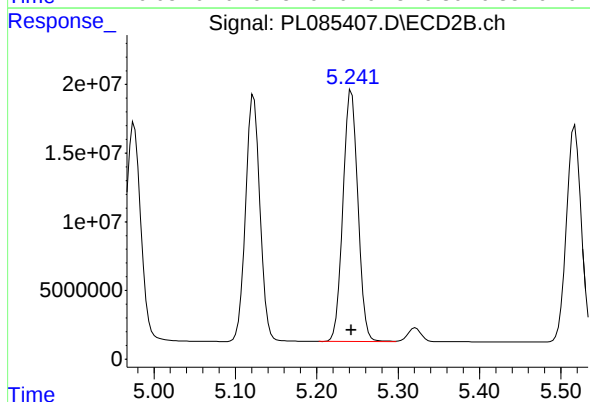
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 219728114
Conc: 103.60 ng/ml



#13 Dieldrin

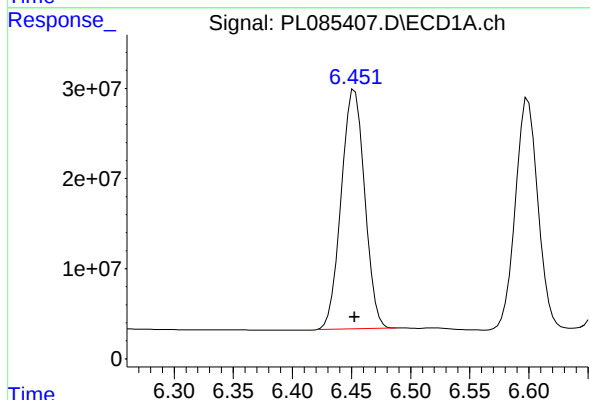
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 448529865
Conc: 102.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



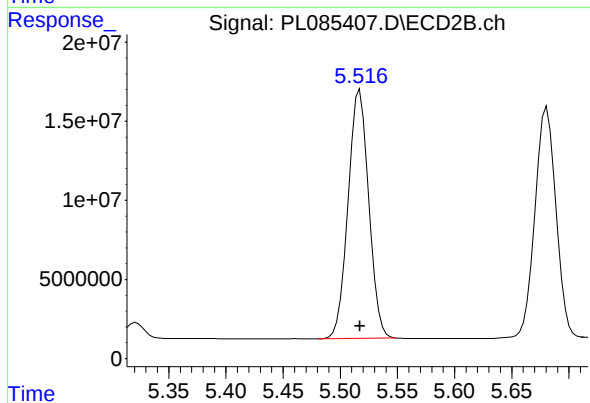
#13 Dieldrin

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 234054123
Conc: 103.21 ng/ml



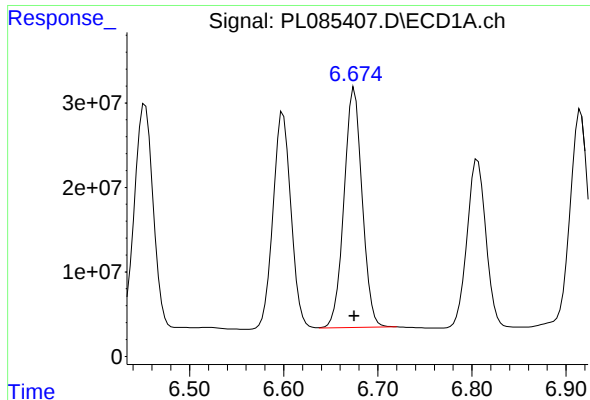
#14 Endrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 365943333
Conc: 101.93 ng/ml



#14 Endrin

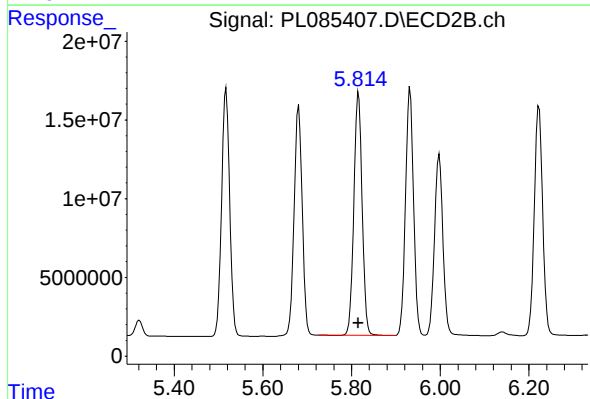
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 198442384
Conc: 102.55 ng/ml



#15 Endosulfan II

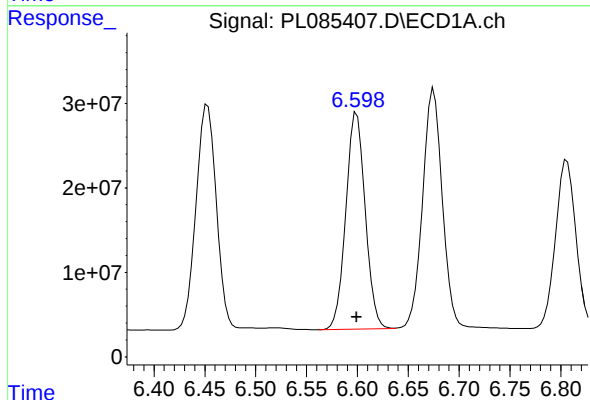
R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 380259743
Conc: 100.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



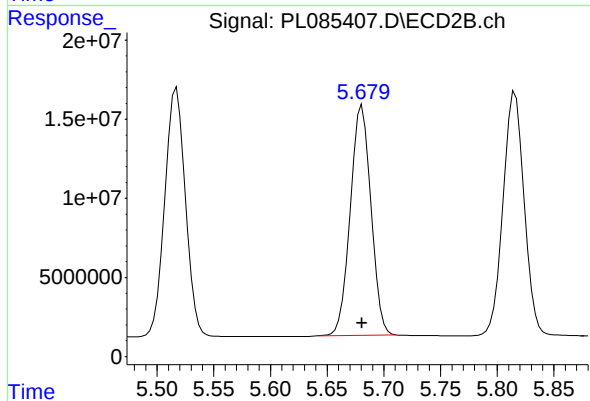
#15 Endosulfan II

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 198787020
Conc: 101.57 ng/ml



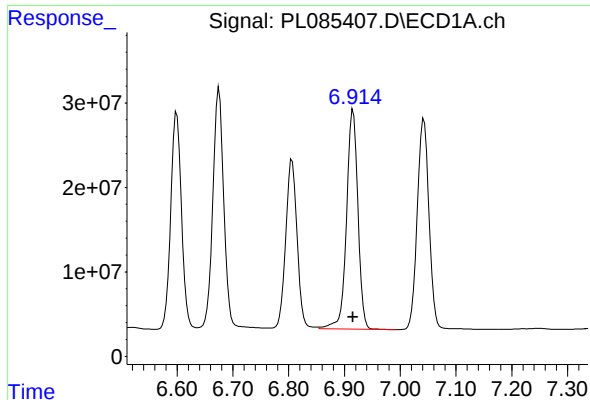
#16 4,4'-DDD

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 339935794
Conc: 102.67 ng/ml



#16 4,4'-DDD

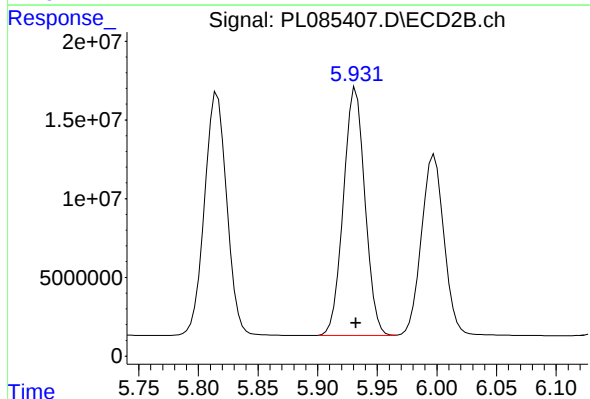
R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 184423581
Conc: 103.38 ng/ml



#17 4,4'-DDT

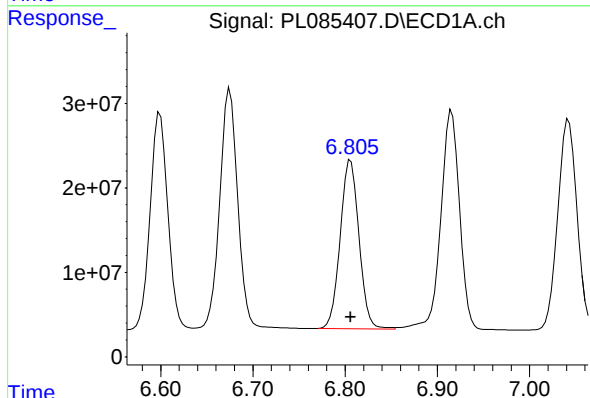
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 366661243
Conc: 101.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



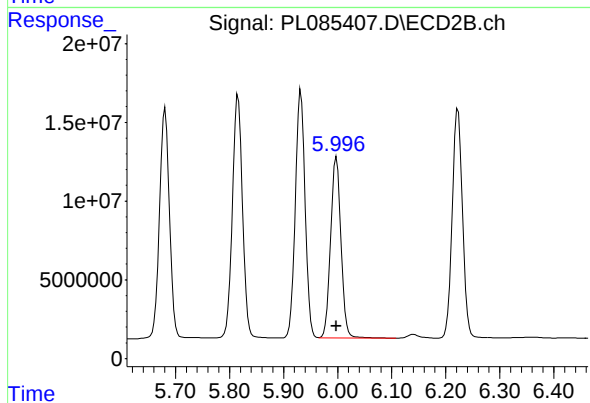
#17 4,4'-DDT

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 197430434
Conc: 103.61 ng/ml



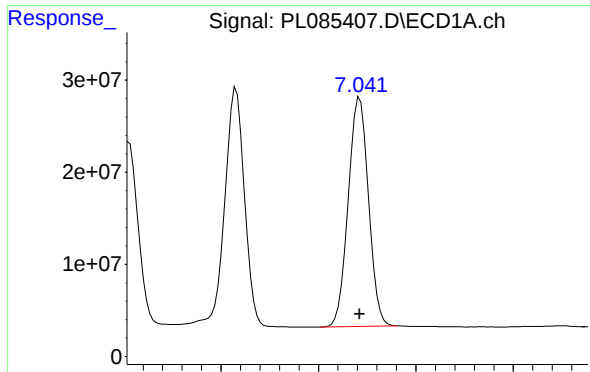
#18 Endrin aldehyde

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 281730061
Conc: 99.83 ng/ml



#18 Endrin aldehyde

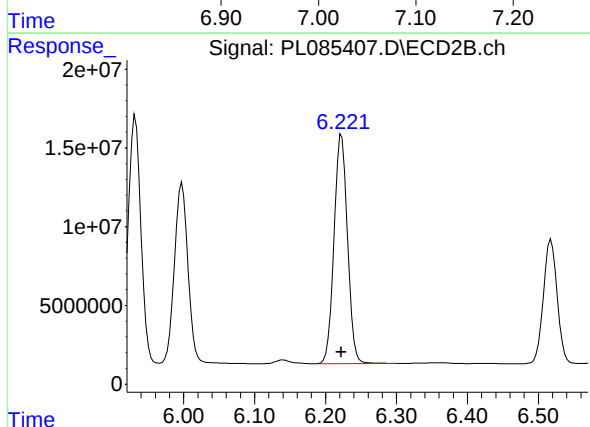
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 152158785
Conc: 99.97 ng/ml



#19 Endosulfan Sulfate

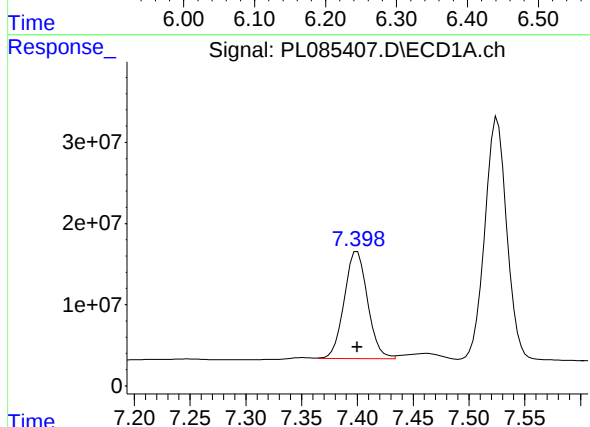
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 359861326
Conc: 100.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



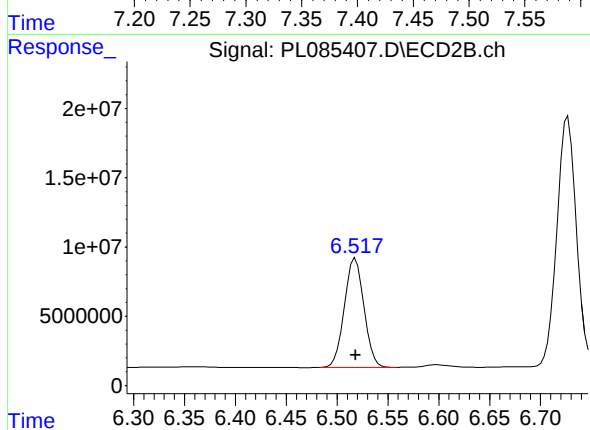
#19 Endosulfan Sulfate

R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 191725994
Conc: 99.92 ng/ml



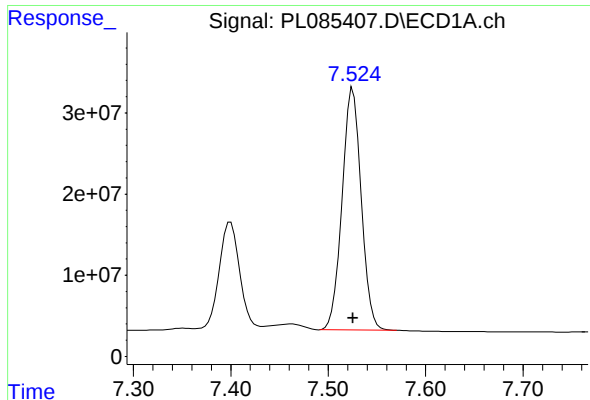
#20 Methoxychlor

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 192943944
Conc: 97.16 ng/ml



#20 Methoxychlor

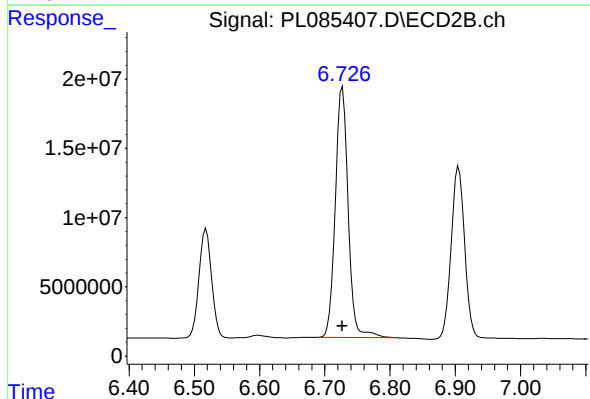
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 105567191
Conc: 100.39 ng/ml



#21 Endrin ketone

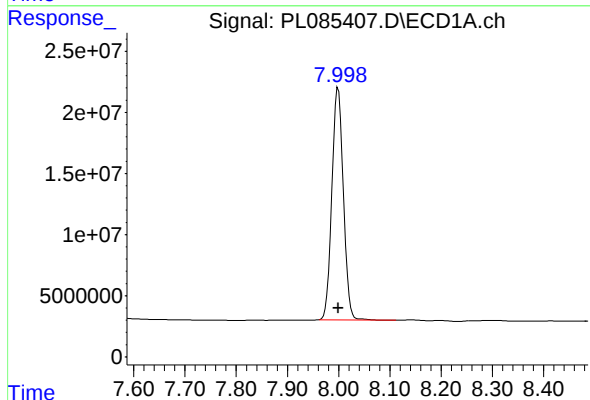
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 406060474
Conc: 101.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



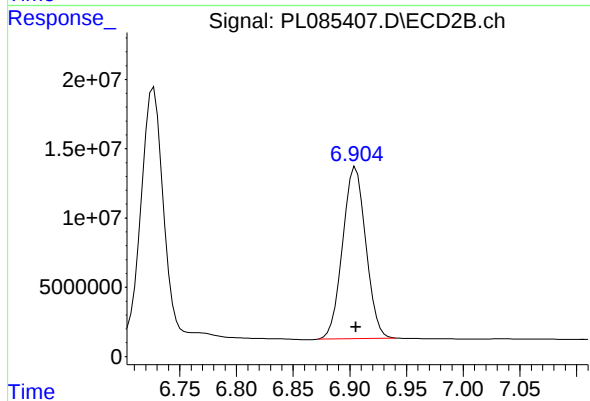
#21 Endrin ketone

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 247823205
Conc: 102.04 ng/ml



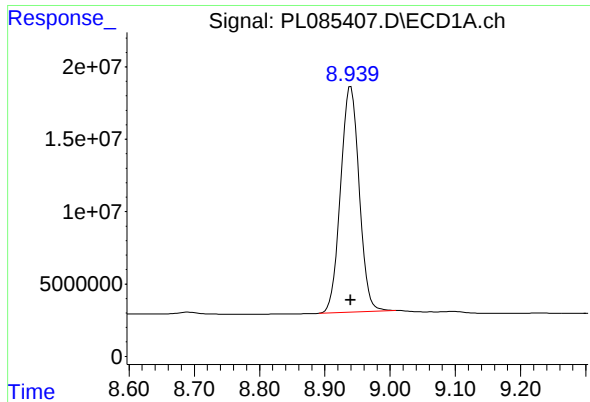
#22 Mirex

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 295909625
Conc: 98.51 ng/ml



#22 Mirex

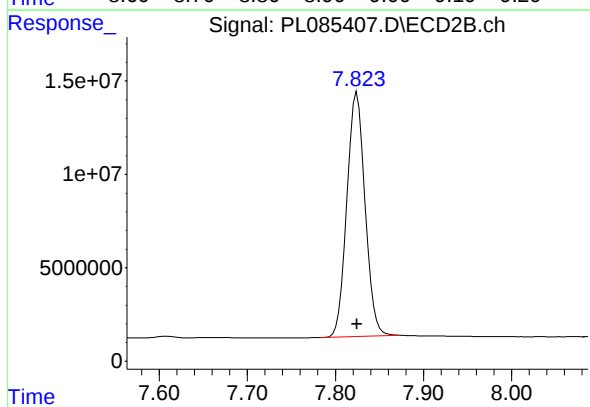
R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 176244679
Conc: 100.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.940 min
Delta R.T.: 0.000 min
Response: 309229373
Conc: 98.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 187911972
Conc: 99.84 ng/ml