

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031424\
 Data File : PL088553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2024 11:49
 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: Mar 13 15:28:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:27:40 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...	3.634	2.852	198.5E6	100.5E6	77.276	77.383
28)	SA Decachlor...	9.303	8.081	182.0E6	97899314	75.912	75.658
Target Compounds							
2)	A alpha-BHC	4.099	3.367	315.4E6	158.4E6	79.475	79.939
3)	MA gamma-BHC...	4.437	3.704	301.7E6	150.5E6	78.638	79.111
4)	MA Heptachlor	5.038	4.052	286.7E6	138.6E6	77.345	78.612
5)	MB Aldrin	5.384	4.338	280.3E6	141.2E6	77.936	79.385
6)	B beta-BHC	4.635	4.005	126.5E6	62703318	76.069	76.284
7)	B delta-BHC	4.887	4.241	307.1E6	151.2E6	78.170	79.310
8)	B Heptachlo...	5.817	4.848	253.4E6	124.7E6	76.050	77.970
9)	A Endosulfan I	6.208	5.225	227.5E6	114.4E6	76.666	78.154
10)	B gamma-Chl...	6.075	5.102	250.2E6	126.2E6	77.072	78.591
11)	B alpha-Chl...	6.157	5.168	248.1E6	125.7E6	76.573	78.059
12)	B 4,4'-DDE	6.331	5.361	229.7E6	114.5E6	78.062	79.634
13)	MA Dieldrin	6.486	5.493	246.3E6	125.6E6	77.456	78.947
14)	MA Endrin	6.719	5.772	207.7E6	110.6E6	77.361	78.937
15)	B Endosulfa...	6.939	6.070	210.4E6	107.0E6	75.958	77.248
16)	A 4,4'-DDD	6.854	5.922	189.9E6	95891288	77.341	79.041
17)	MA 4,4'-DDT	7.172	6.177	200.7E6	103.4E6	76.824	78.632
18)	B Endrin al...	7.071	6.252	151.1E6	76296728	74.611	75.850
19)	B Endosulfa...	7.308	6.477	202.5E6	102.9E6	75.761	77.036
20)	A Methoxychlor	7.653	6.760	110.1E6	58141459	74.858	75.639
21)	B Endrin ke...	7.799	6.990	220.3E6	123.1E6	76.041	77.079
22)	Mirex	8.281	7.175	166.4E6	95794609	73.915	74.937

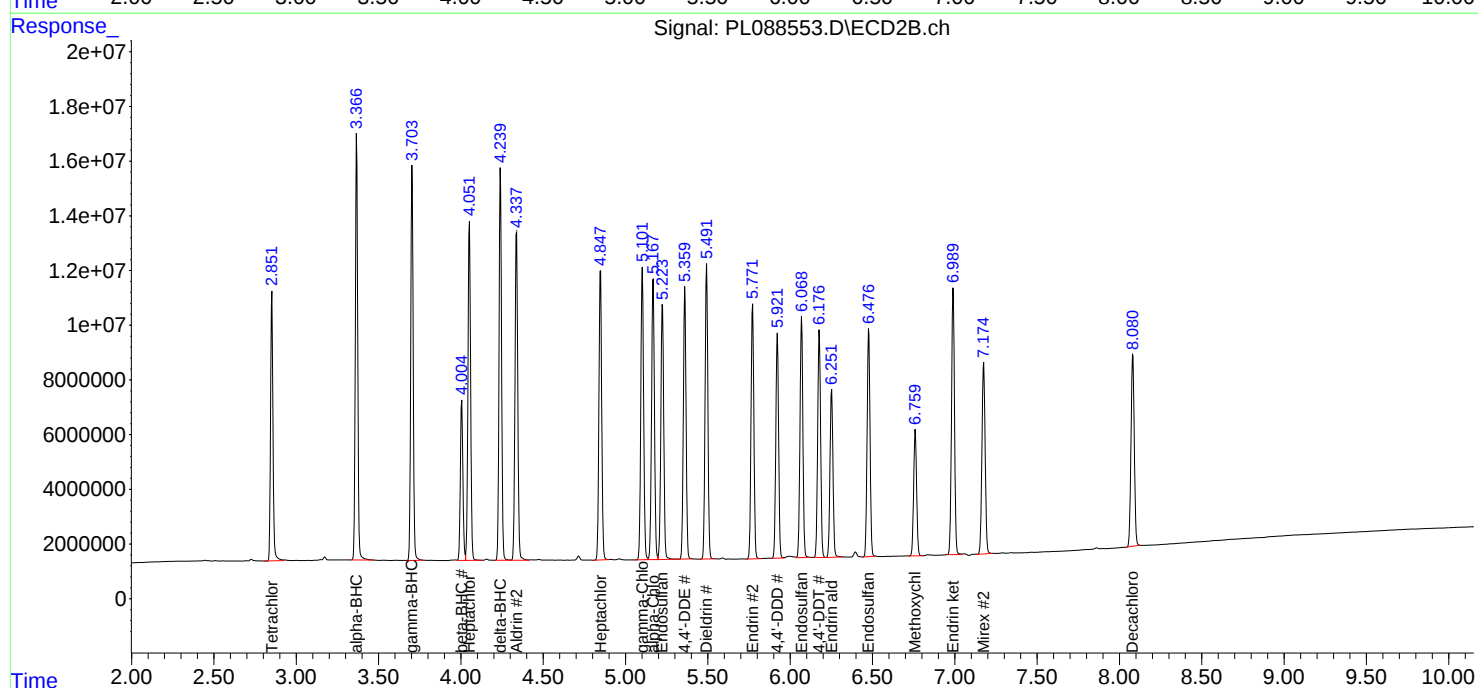
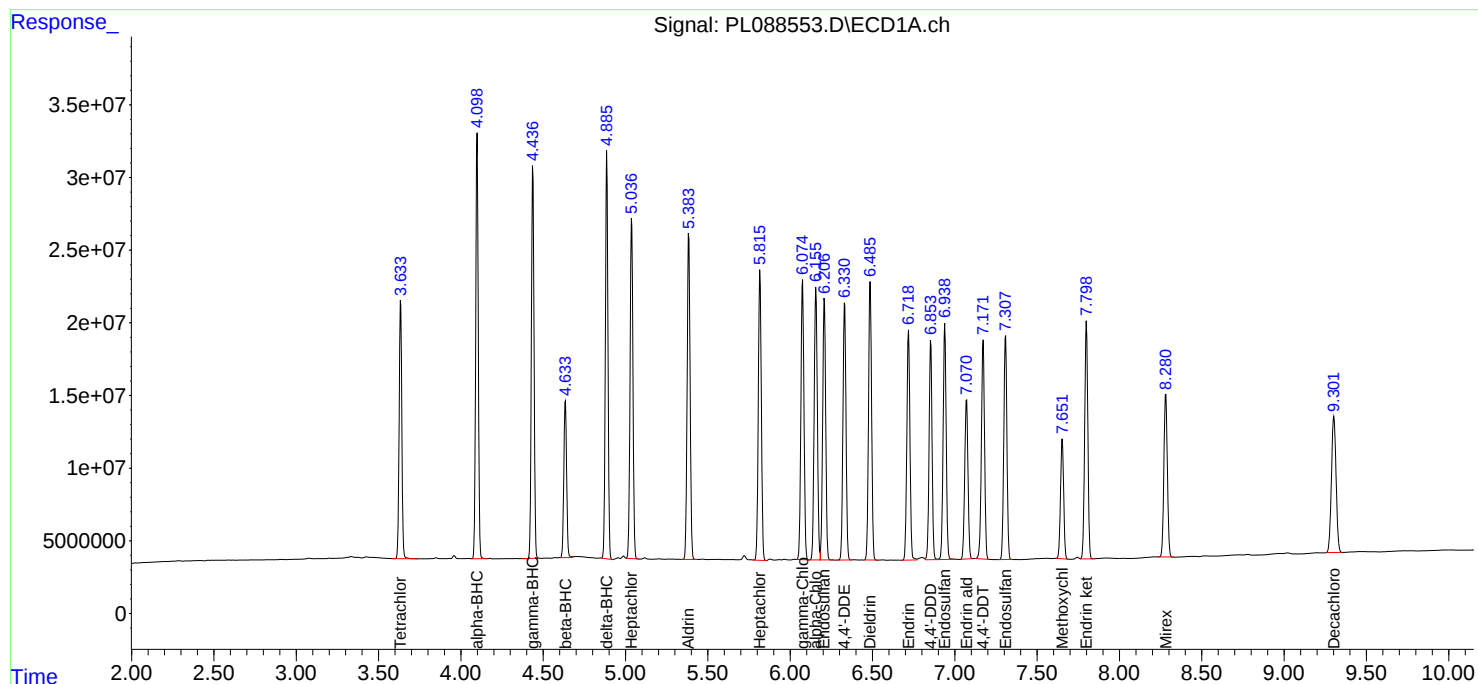
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

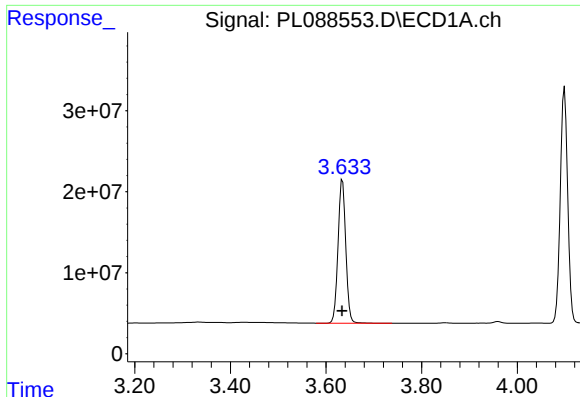
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031424\
Data File : PL088553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2024 11:49
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 15:28:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:27:40 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

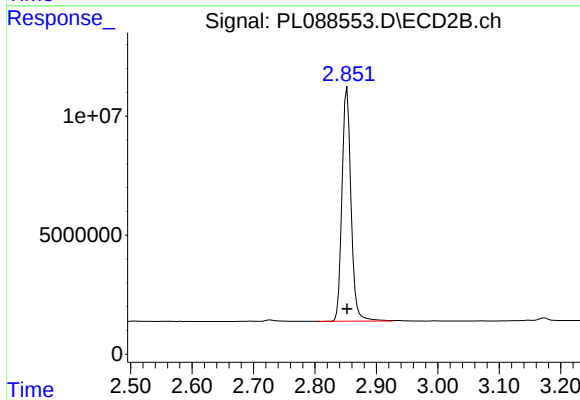




#1 Tetrachloro-m-xylene

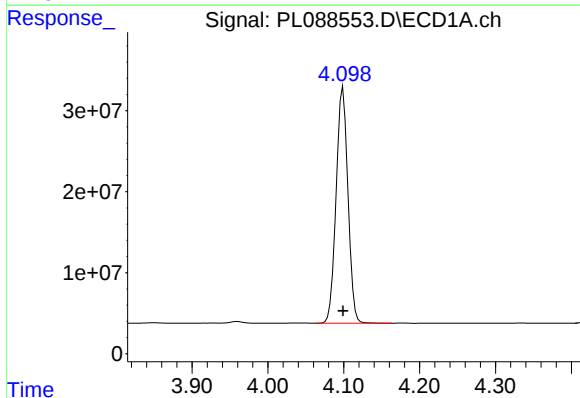
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 198494654
Conc: 77.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



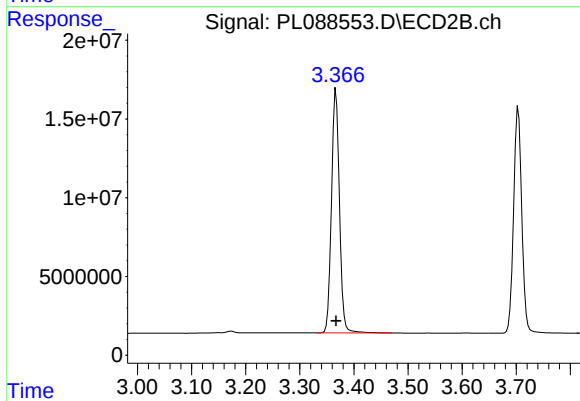
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 100495718
Conc: 77.38 ng/ml



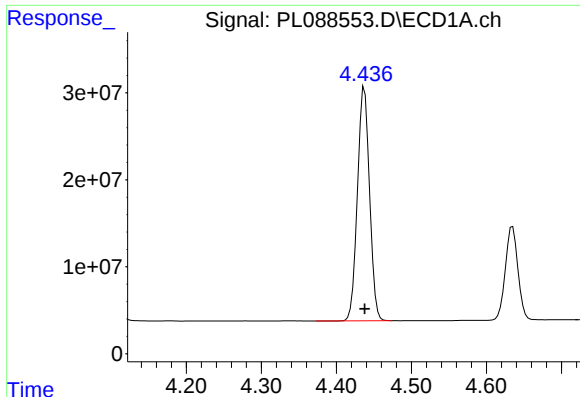
#2 alpha-BHC

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 315440129
Conc: 79.48 ng/ml



#2 alpha-BHC

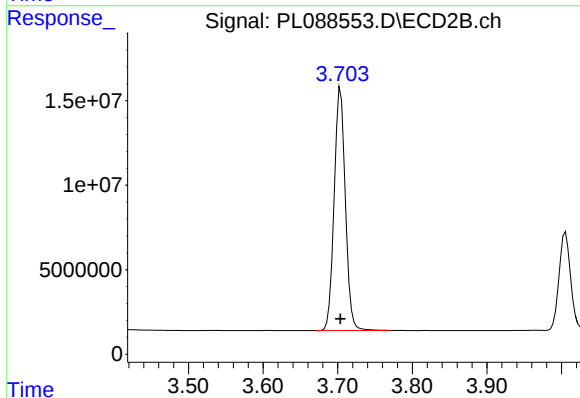
R.T.: 3.367 min
Delta R.T.: 0.000 min
Response: 158390386
Conc: 79.94 ng/ml



#3 gamma-BHC (Lindane)

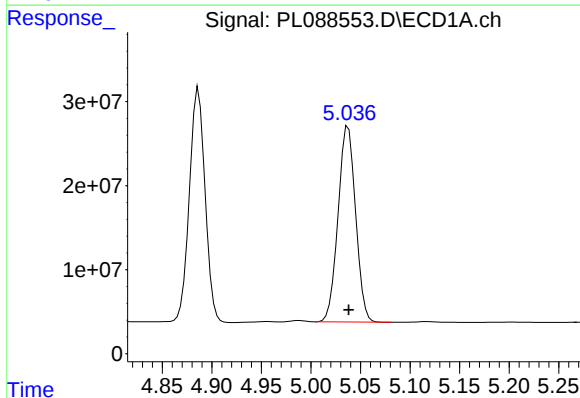
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 301717408
Conc: 78.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



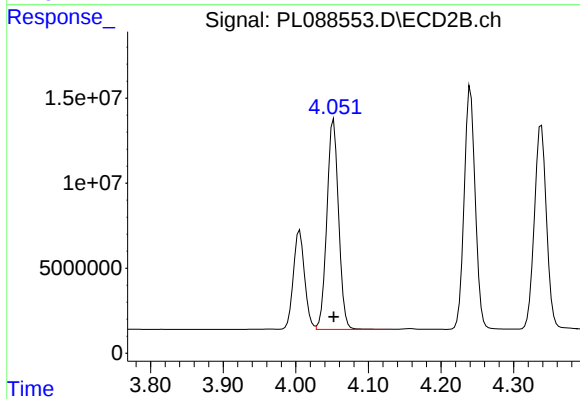
#3 gamma-BHC (Lindane)

R.T.: 3.704 min
Delta R.T.: 0.000 min
Response: 150506350
Conc: 79.11 ng/ml



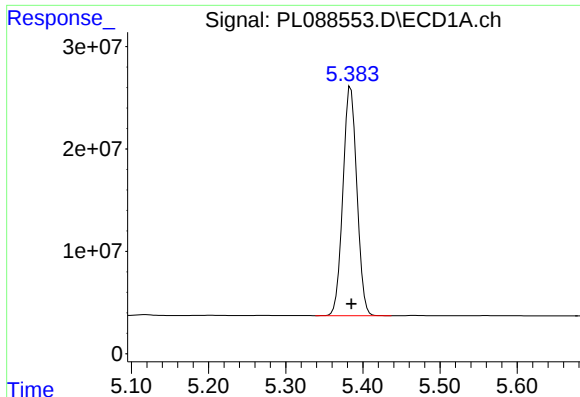
#4 Heptachlor

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 286699527
Conc: 77.35 ng/ml



#4 Heptachlor

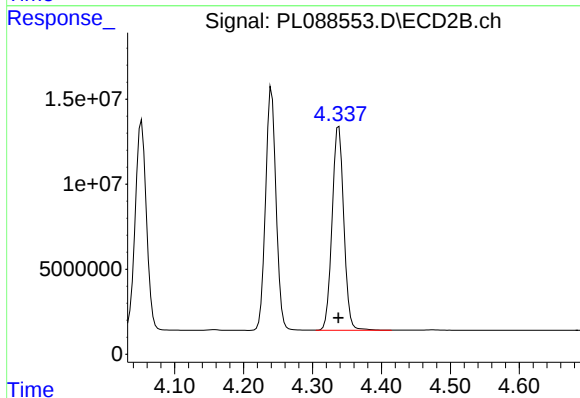
R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 138628562
Conc: 78.61 ng/ml



#5 Aldrin

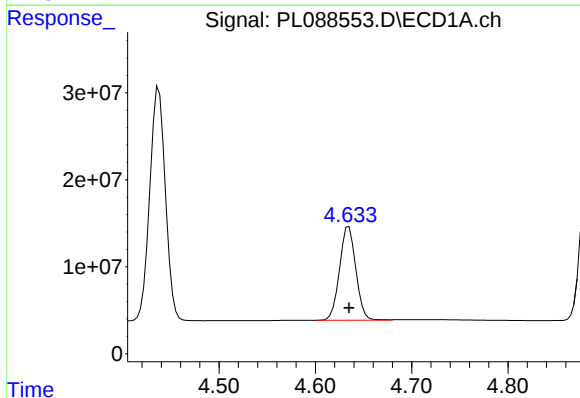
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 280339049
Conc: 77.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



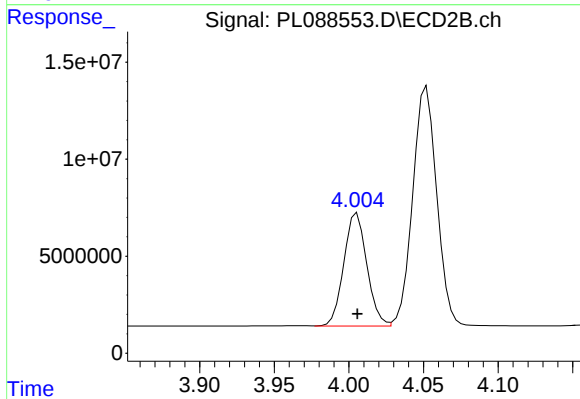
#5 Aldrin

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 141159073
Conc: 79.39 ng/ml



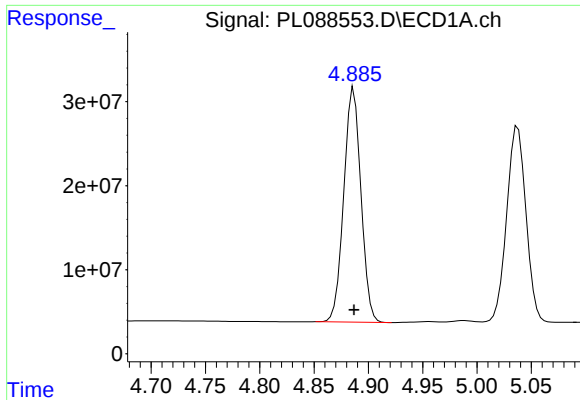
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 126527547
Conc: 76.07 ng/ml



#6 beta-BHC

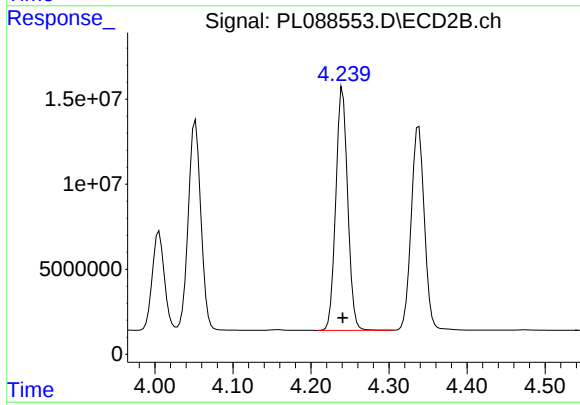
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 62703318
Conc: 76.28 ng/ml



#7 delta-BHC

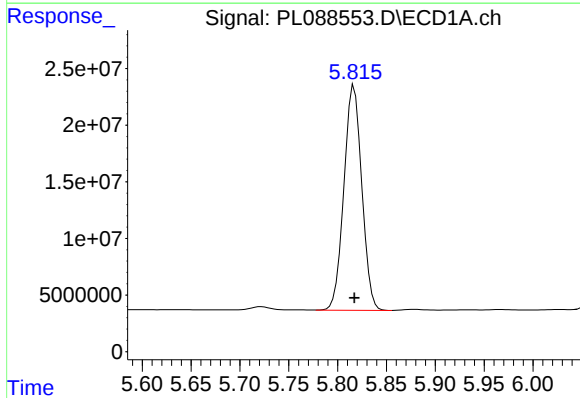
R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 307078933
Conc: 78.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



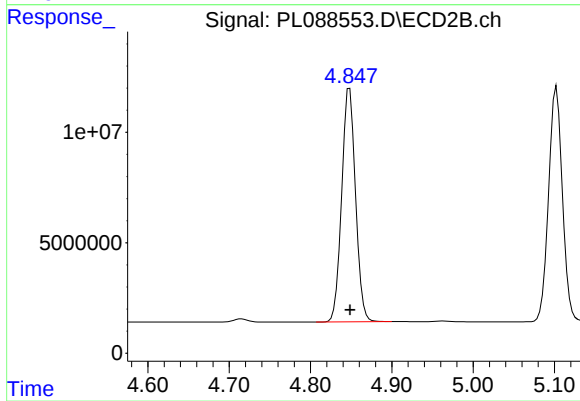
#7 delta-BHC

R.T.: 4.241 min
Delta R.T.: 0.000 min
Response: 151200160
Conc: 79.31 ng/ml



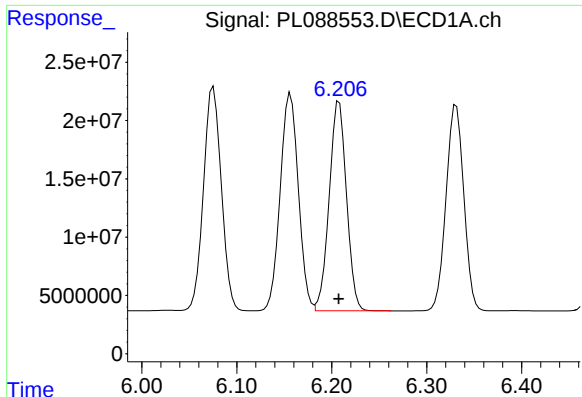
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 253435415
Conc: 76.05 ng/ml



#8 Heptachlor epoxide

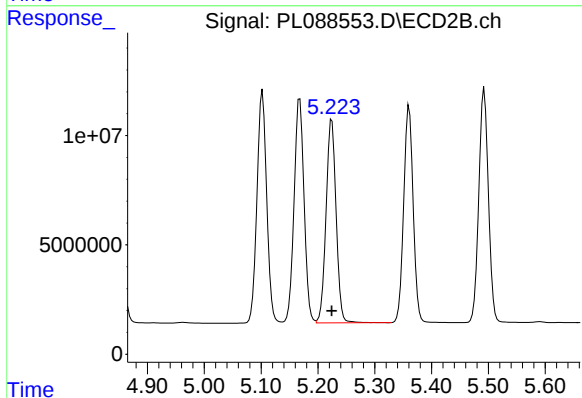
R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 124743350
Conc: 77.97 ng/ml



#9 Endosulfan I

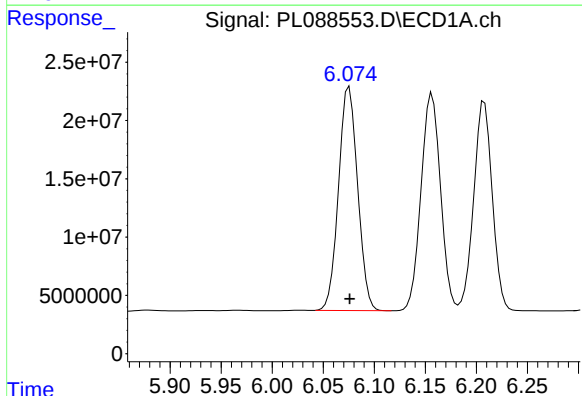
R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 227525936
Conc: 76.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



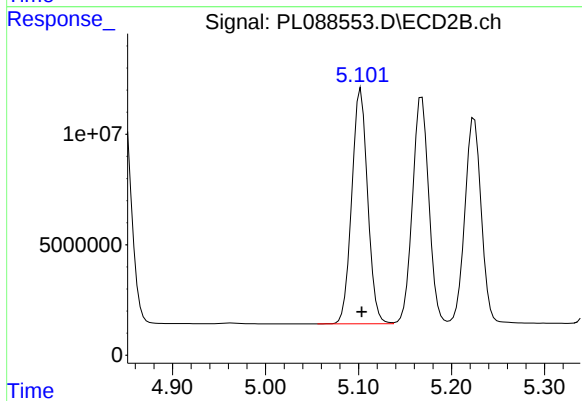
#9 Endosulfan I

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 114359915
Conc: 78.15 ng/ml



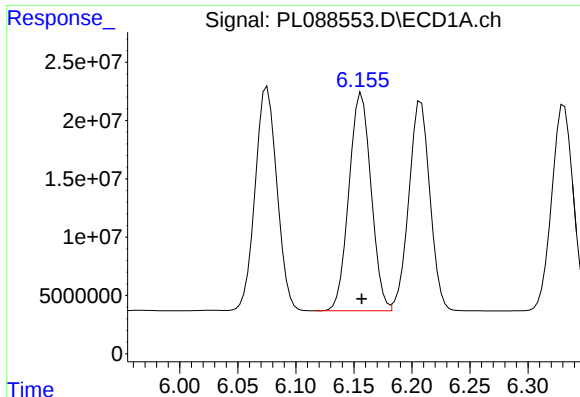
#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 250164097
Conc: 77.07 ng/ml



#10 gamma-Chlordane

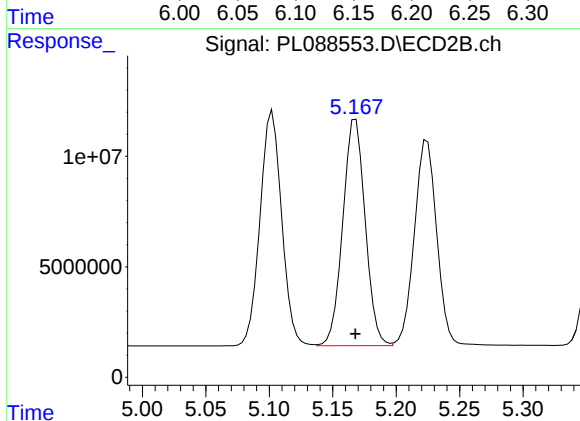
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 126243668
Conc: 78.59 ng/ml



#11 alpha-Chlordane

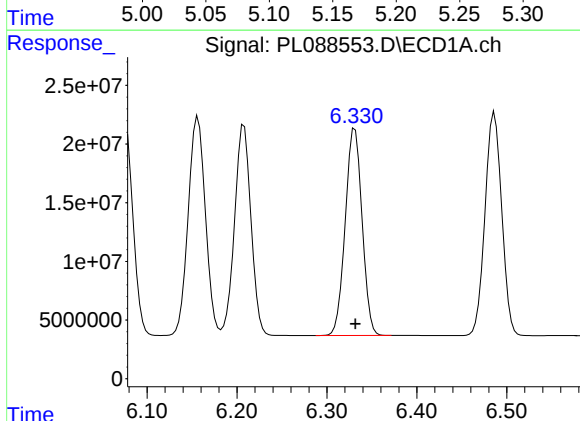
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 248104462
Conc: 76.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



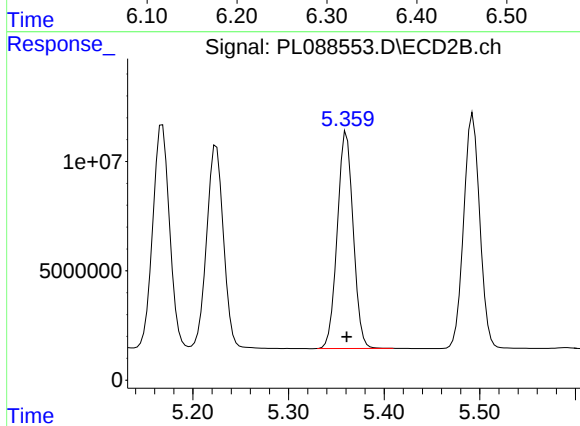
#11 alpha-Chlordane

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 125656625
Conc: 78.06 ng/ml



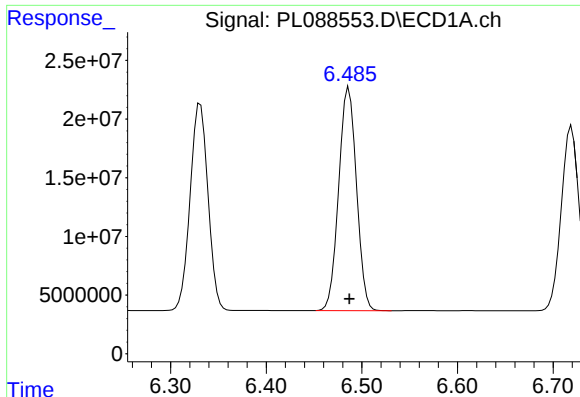
#12 4,4'-DDE

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 229746527
Conc: 78.06 ng/ml



#12 4,4'-DDE

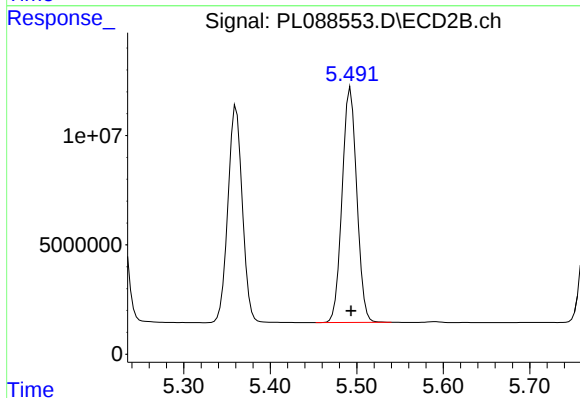
R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 114509928
Conc: 79.63 ng/ml



#13 Dieldrin

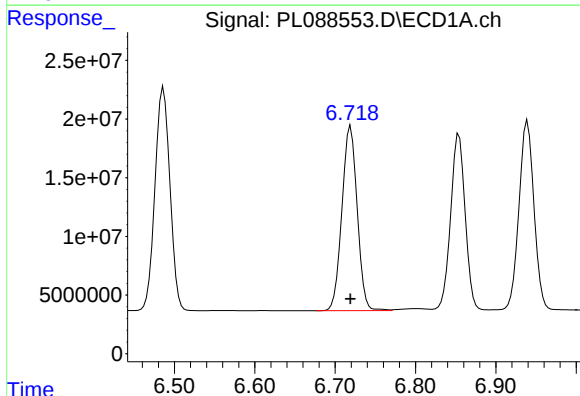
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 246328508
Conc: 77.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



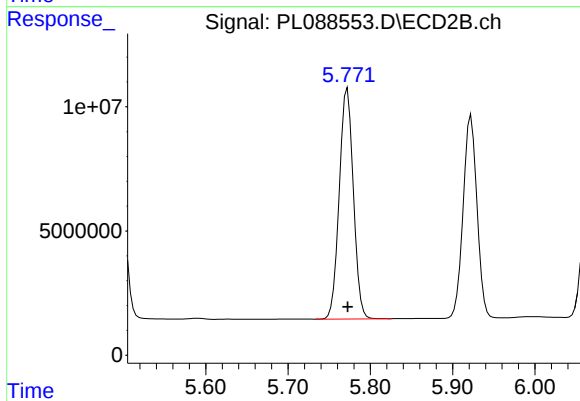
#13 Dieldrin

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 125566938
Conc: 78.95 ng/ml



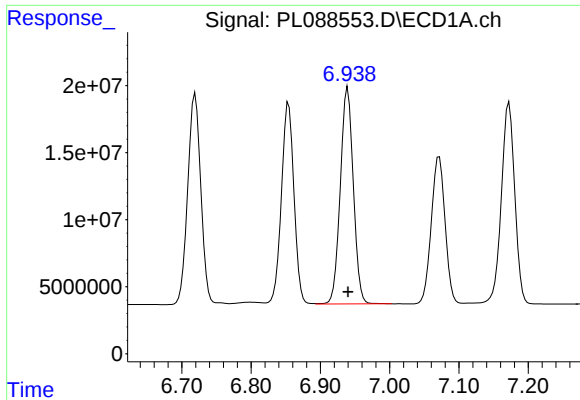
#14 Endrin

R.T.: 6.719 min
Delta R.T.: 0.000 min
Response: 207723056
Conc: 77.36 ng/ml



#14 Endrin

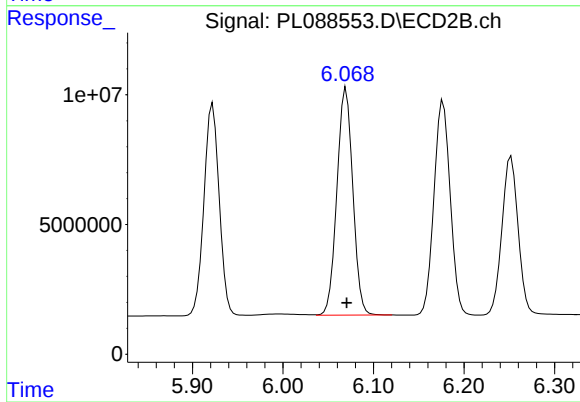
R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 110600701
Conc: 78.94 ng/ml



#15 Endosulfan II

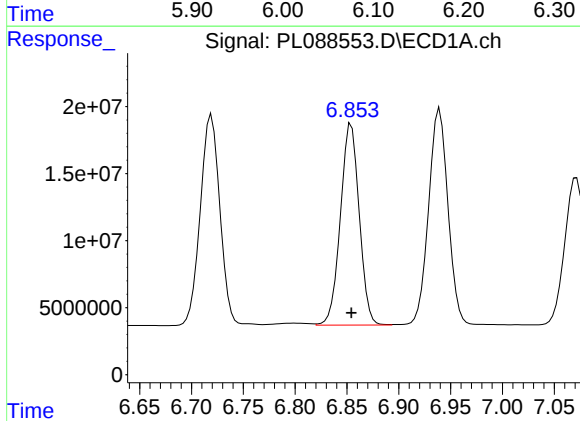
R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 210383927
Conc: 75.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



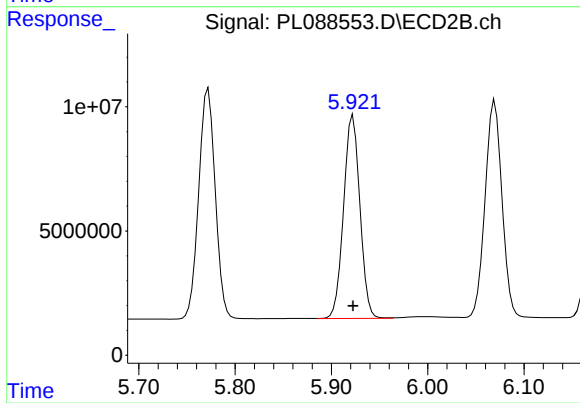
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 106968811
Conc: 77.25 ng/ml



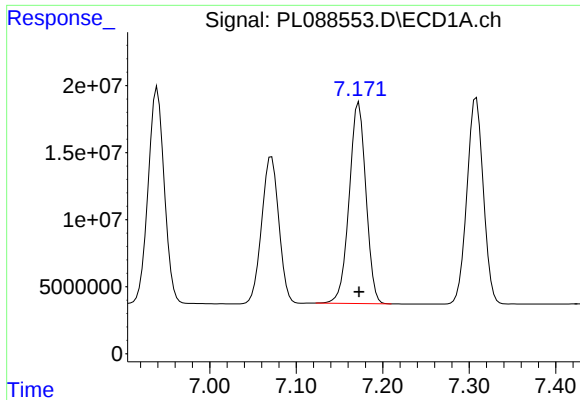
#16 4,4'-DDD

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 189853703
Conc: 77.34 ng/ml



#16 4,4'-DDD

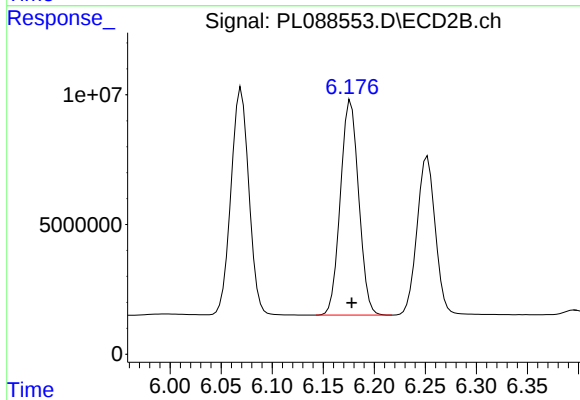
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 95891288
Conc: 79.04 ng/ml



#17 4,4'-DDT

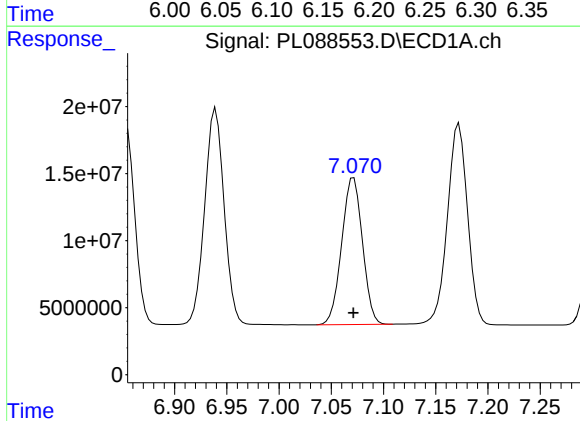
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 200687083
Conc: 76.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



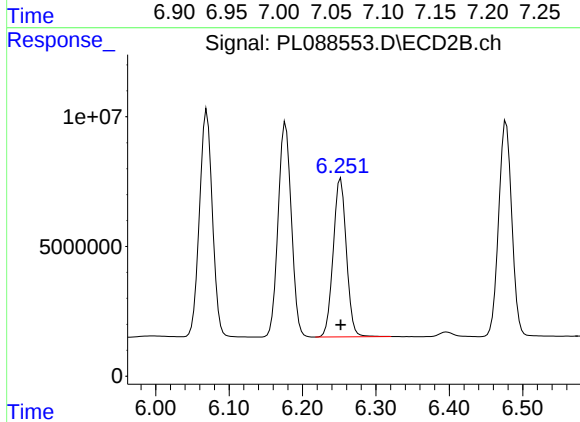
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.001 min
Response: 103426806
Conc: 78.63 ng/ml



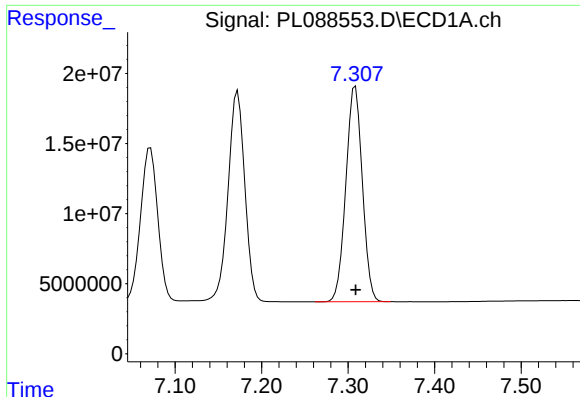
#18 Endrin aldehyde

R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 151133064
Conc: 74.61 ng/ml



#18 Endrin aldehyde

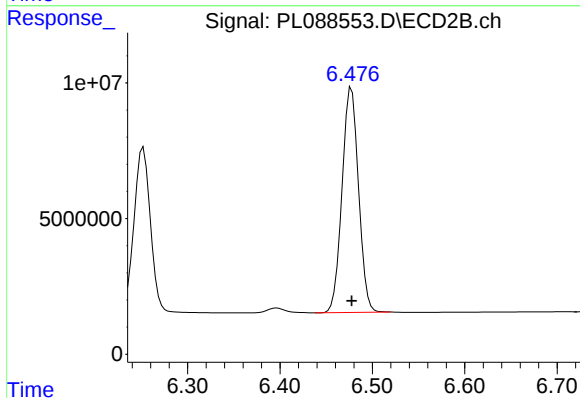
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 76296728
Conc: 75.85 ng/ml



#19 Endosulfan Sulfate

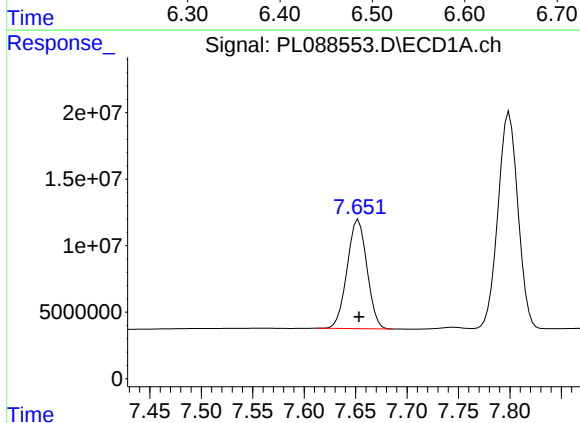
R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 202520525
Conc: 75.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



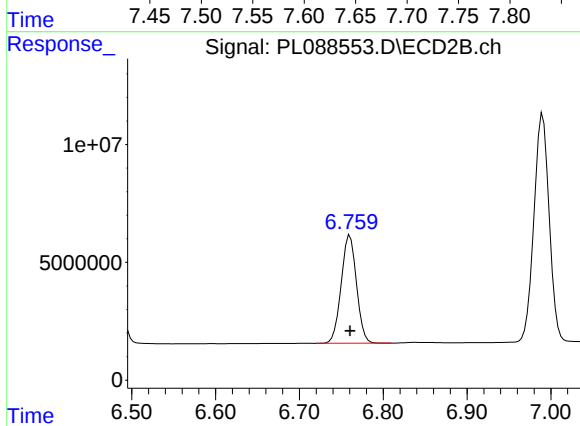
#19 Endosulfan Sulfate

R.T.: 6.477 min
Delta R.T.: 0.000 min
Response: 102921938
Conc: 77.04 ng/ml



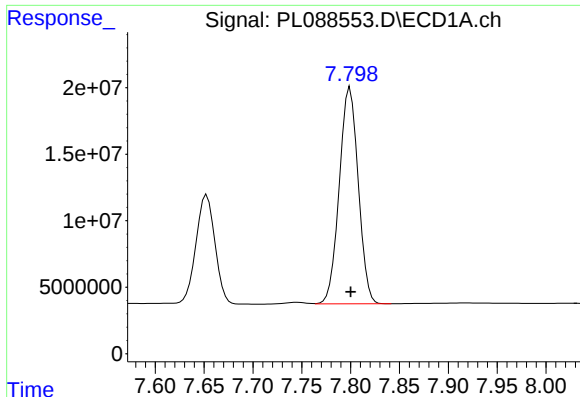
#20 Methoxychlor

R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 110099046
Conc: 74.86 ng/ml



#20 Methoxychlor

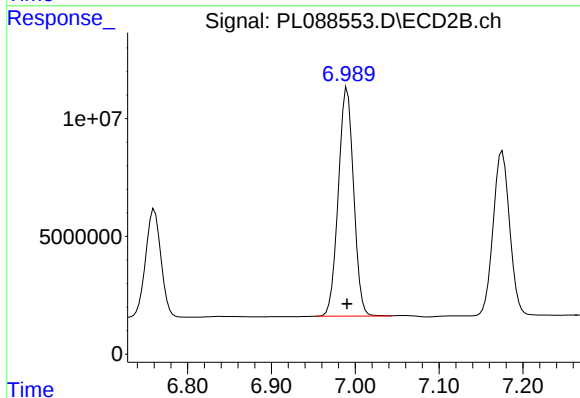
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 58141459
Conc: 75.64 ng/ml



#21 Endrin ketone

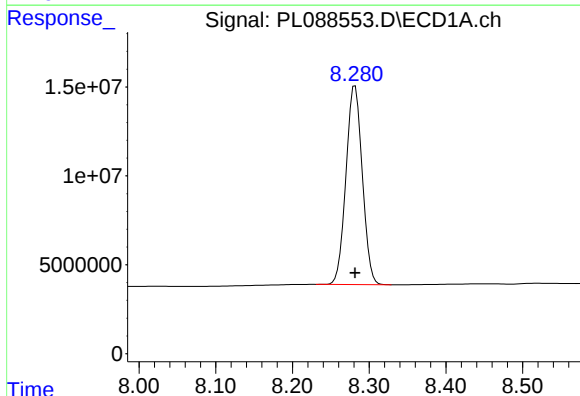
R.T.: 7.799 min
Delta R.T.: 0.000 min
Response: 220293771
Conc: 76.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



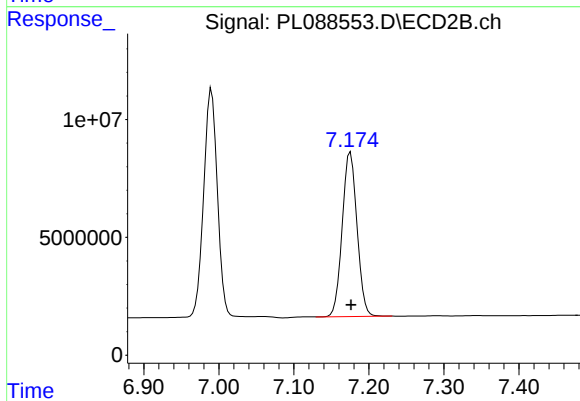
#21 Endrin ketone

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 123129410
Conc: 77.08 ng/ml



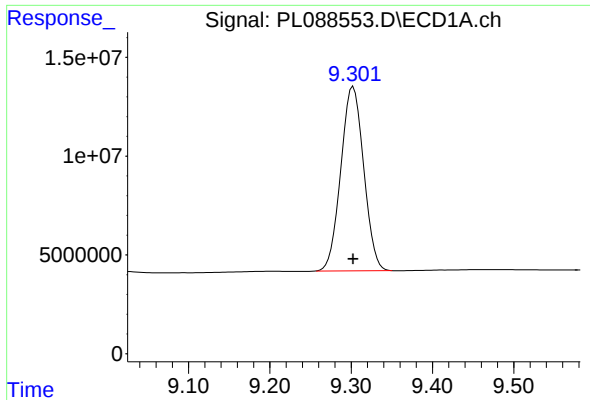
#22 Mirex

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 166359766
Conc: 73.91 ng/ml



#22 Mirex

R.T.: 7.175 min
Delta R.T.: -0.001 min
Response: 95794609
Conc: 74.94 ng/ml



#28 Decachlorobiphenyl

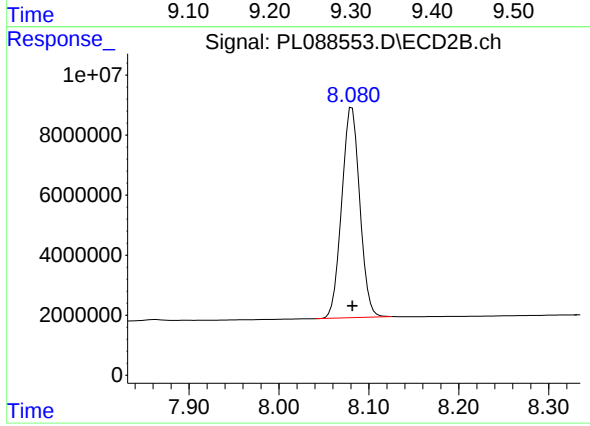
R.T.: 9.303 min

Delta R.T.: 0.000 min

Response: 182020327

Conc: 75.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.081 min

Delta R.T.: 0.000 min

Response: 97899314

Conc: 75.66 ng/ml