

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091418\
 Data File : PL039873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2018 10:43
 Operator : AJ\SJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 11:56:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 11:55:02 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.300	3.904	759.2E6	320.3E6	97.915	99.386
2)	SA Decachlor...	7.951	8.889	800.7E6	261.3E6	96.571	96.616
Target Compounds							
2)	A alpha-BHC	3.728	4.282	1255.1E6	515.8E6	98.449	100.067
3)	MA gamma-BHC...	4.003	4.560	1145.0E6	457.7E6	98.884	99.797
4)	MA Heptachlor	4.283	5.066	1139.7E6	444.8E6	97.756	99.974
5)	MB Aldrin	4.521	5.367	1100.2E6	429.3E6	98.473	98.826
6)	B beta-BHC	4.258	4.723	484.3E6	199.9E6	97.906	100.118
7)	B delta-BHC	4.449	4.935	1179.7E6	397.8E6	99.168	99.979
8)	B Heptachlo...	4.957	5.746	1012.6E6	374.9E6	97.045	96.791
9)	A Endosulfan I	5.285	6.097	958.1E6	348.9E6	97.229	98.832
10)	B gamma-Chl...	5.177	5.978	1081.2E6	389.0E6	98.095	99.930
11)	B alpha-Chl...	5.234	6.051	1039.2E6	388.8E6	97.789	98.996
12)	B 4,4'-DDE	5.402	6.207	1050.9E6	385.9E6	98.550	99.350
13)	MA Dieldrin	5.524	6.350	1090.1E6	380.9E6	98.513	99.963
14)	MA Endrin	5.776	6.564	998.7E6	329.0E6	98.365	100.258
15)	B Endosulfa...	6.052	6.768	927.6E6	316.8E6	98.164	98.175
16)	A 4,4'-DDD	5.913	6.688	860.8E6	295.6E6	98.911	100.653
17)	MA 4,4'-DDT	6.145	6.986	912.8E6	303.9E6	101.296	100.691
18)	B Endrin al...	6.218	6.890	742.1E6	260.2E6	97.484	98.343
19)	B Endosulfa...	6.430	7.112	882.4E6	291.4E6	97.222	98.443
20)	A Methoxychlor	6.692	7.442	467.2E6	147.0E6	98.098	97.436
21)	B Endrin ke...	6.911	7.575	976.2E6	290.6E6	98.117	99.650

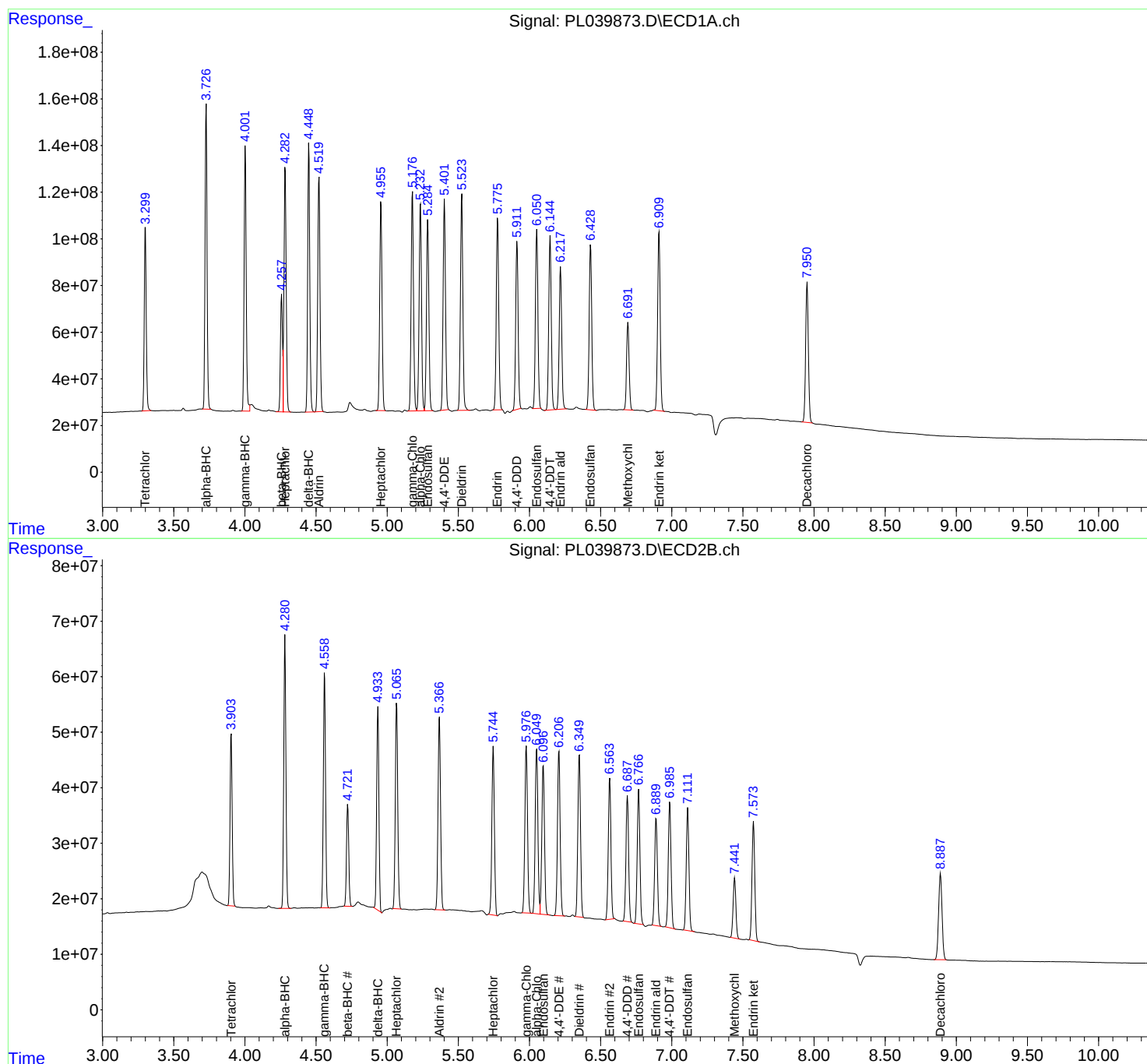
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

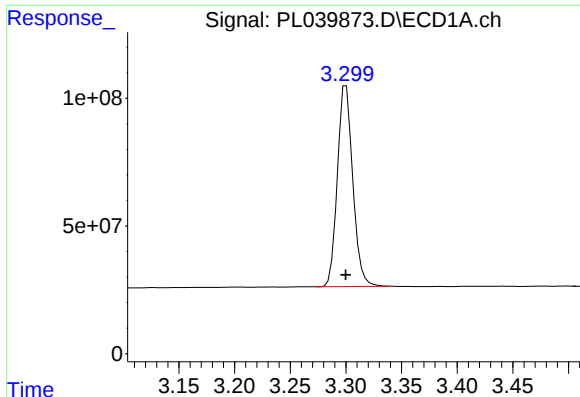
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091418\
Data File : PL039873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 10:43
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 14 11:56:05 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

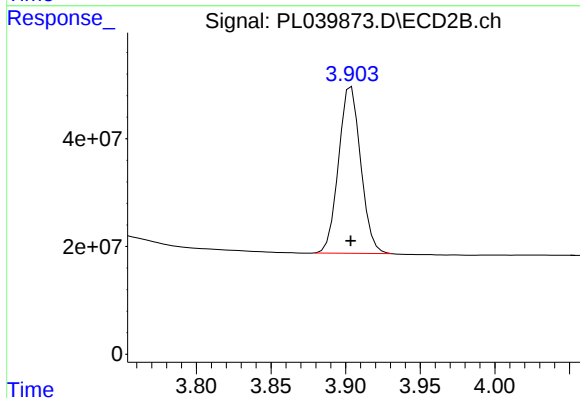




#1 Tetrachloro-m-xylene

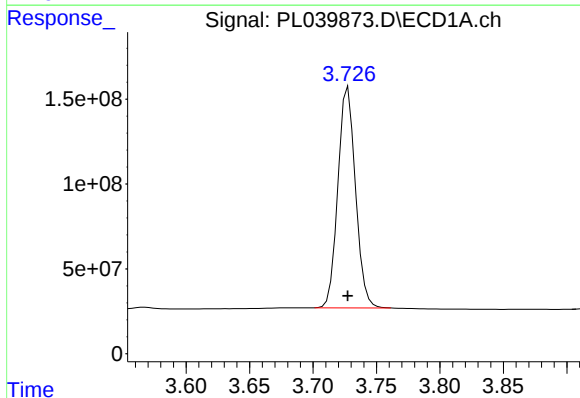
R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 759223942
Conc: 97.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



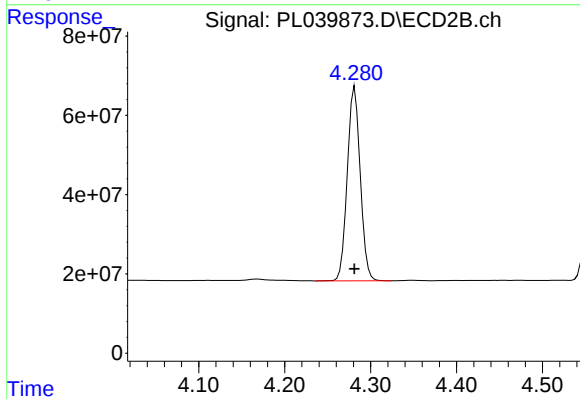
#1 Tetrachloro-m-xylene

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 320340406
Conc: 99.39 ng/ml



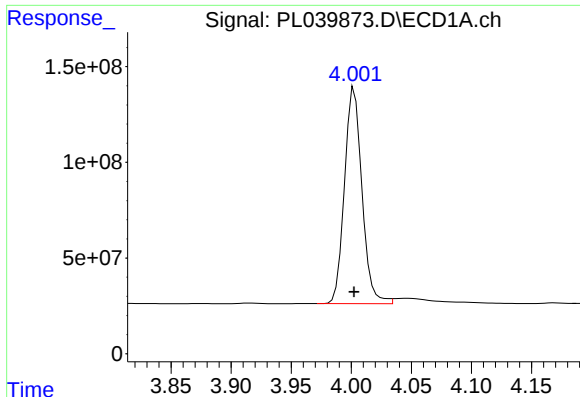
#2 alpha-BHC

R.T.: 3.728 min
Delta R.T.: 0.000 min
Response: 1255149259
Conc: 98.45 ng/ml



#2 alpha-BHC

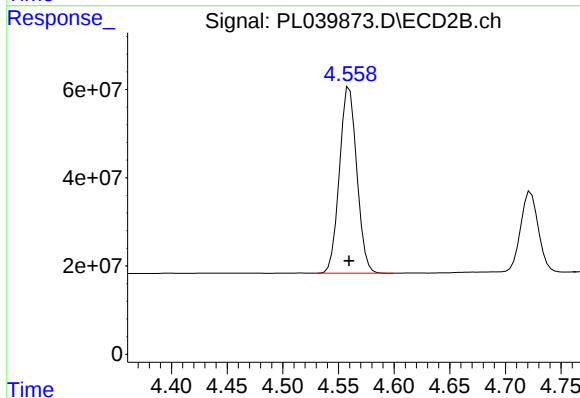
R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 515787113
Conc: 100.07 ng/ml



#3 gamma-BHC (Lindane)

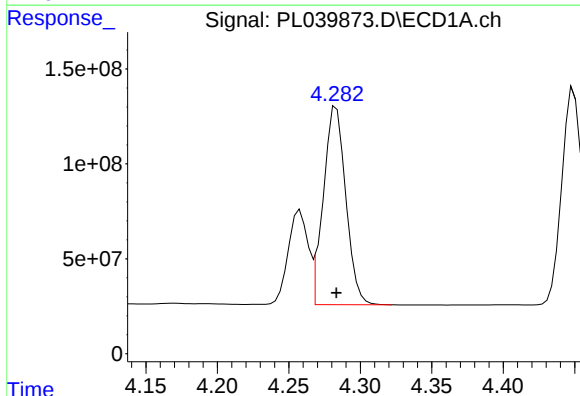
R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1144990539
Conc: 98.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



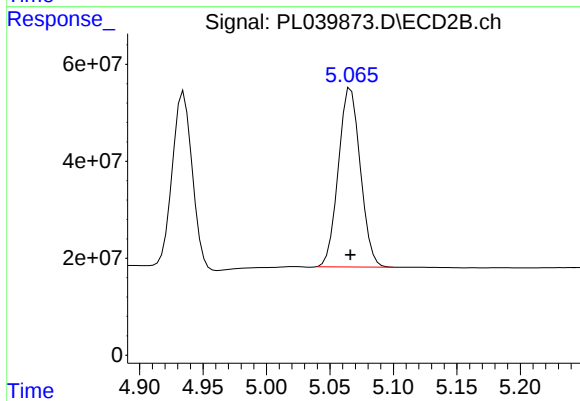
#3 gamma-BHC (Lindane)

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 457688207
Conc: 99.80 ng/ml



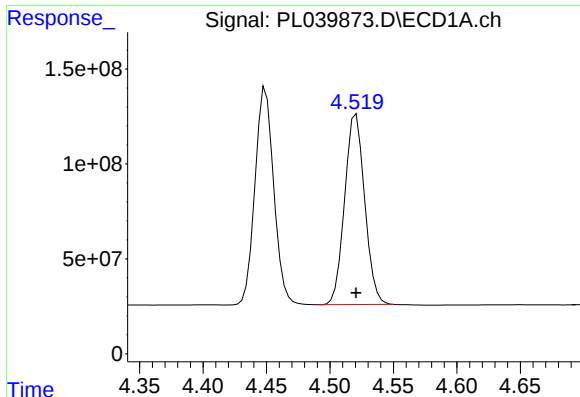
#4 Heptachlor

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 1139731414
Conc: 97.76 ng/ml



#4 Heptachlor

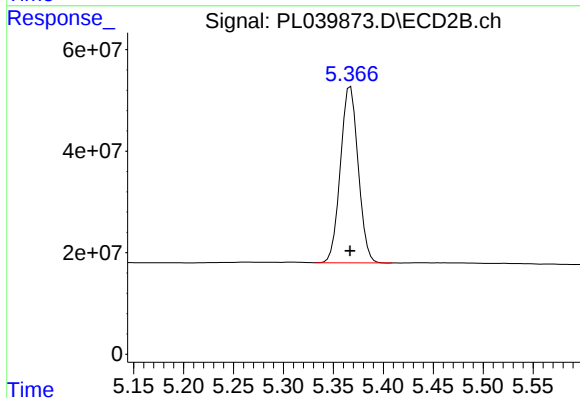
R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 444750024
Conc: 99.97 ng/ml



#5 Aldrin

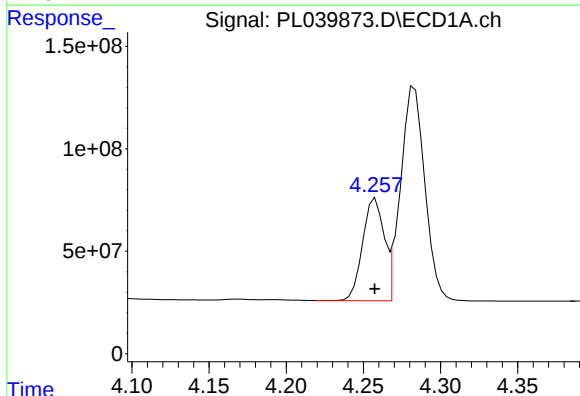
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 1100152322
Conc: 98.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



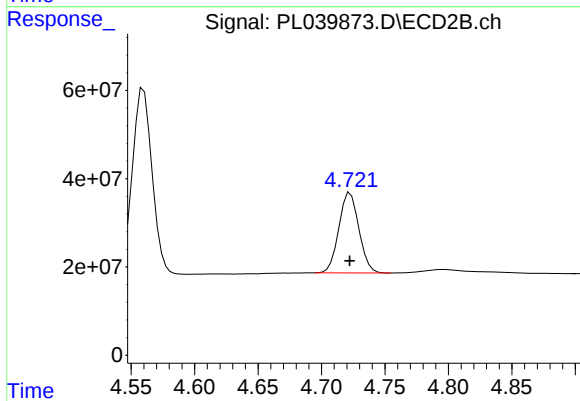
#5 Aldrin

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 429329937
Conc: 98.83 ng/ml



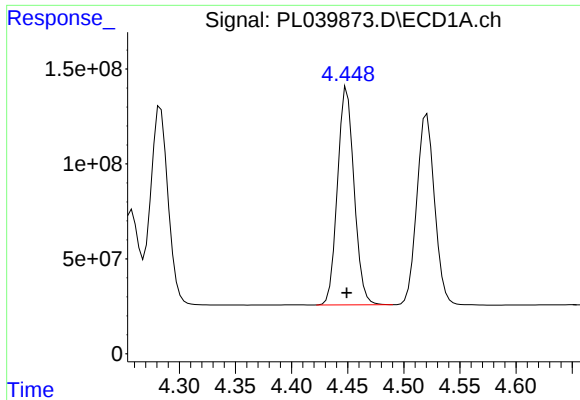
#6 beta-BHC

R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 484337113
Conc: 97.91 ng/ml



#6 beta-BHC

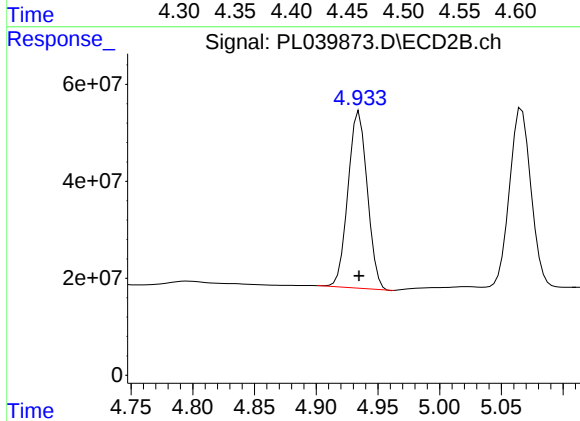
R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 199894084
Conc: 100.12 ng/ml



#7 delta-BHC

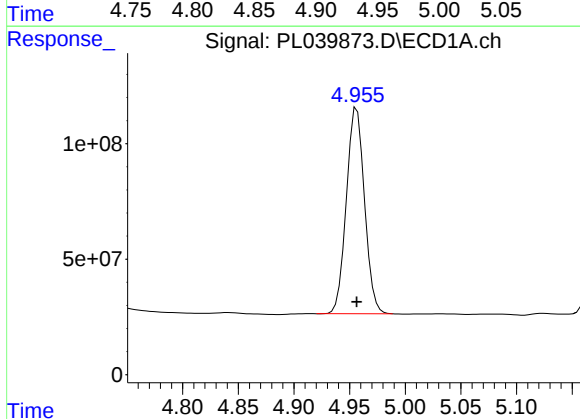
R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 1179682404
Conc: 99.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



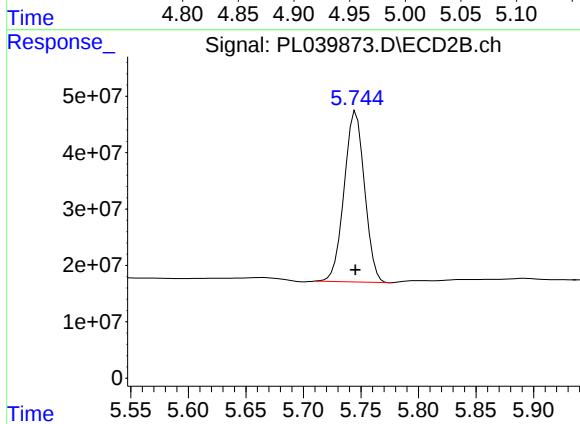
#7 delta-BHC

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 397832444
Conc: 99.98 ng/ml



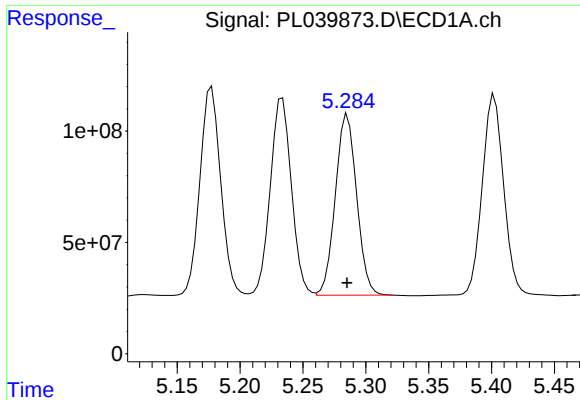
#8 Heptachlor epoxide

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 1012646213
Conc: 97.05 ng/ml



#8 Heptachlor epoxide

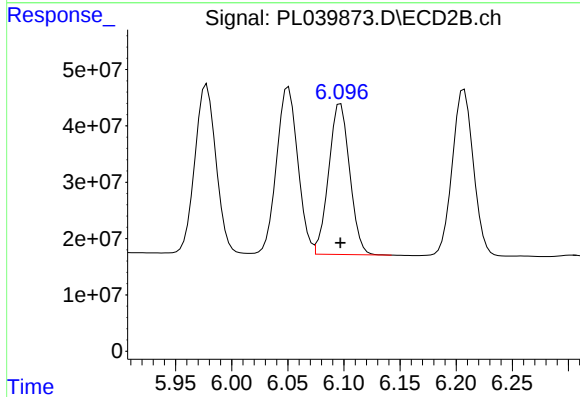
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 374876366
Conc: 96.79 ng/ml



#9 Endosulfan I

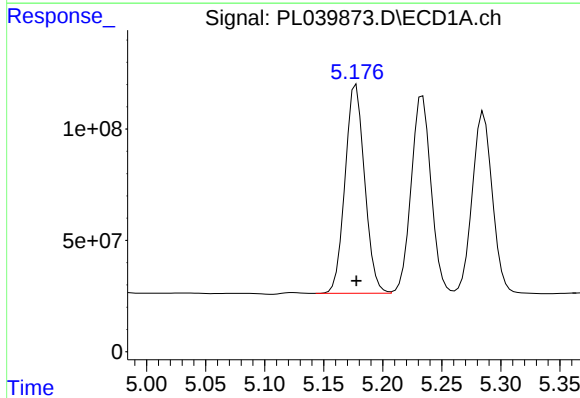
R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 958057426
Conc: 97.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



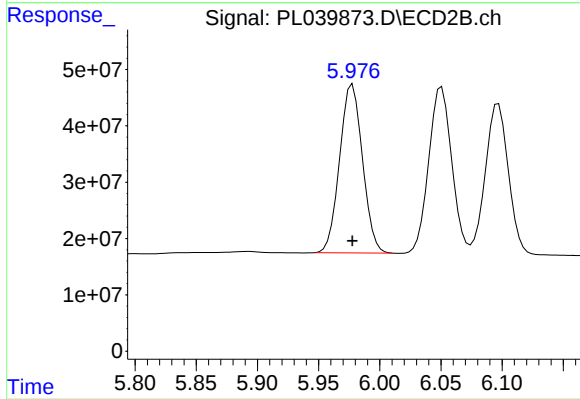
#9 Endosulfan I

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 348879641
Conc: 98.83 ng/ml



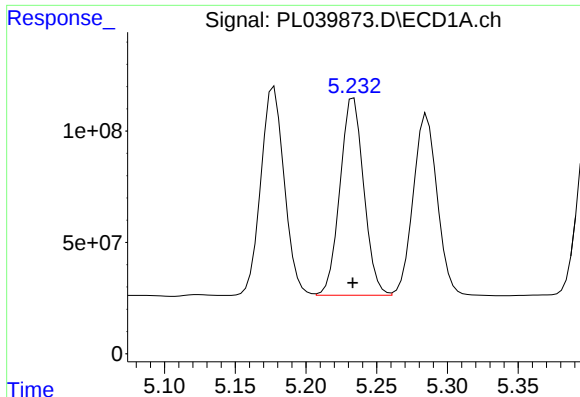
#10 gamma-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 1081168089
Conc: 98.10 ng/ml



#10 gamma-Chlordane

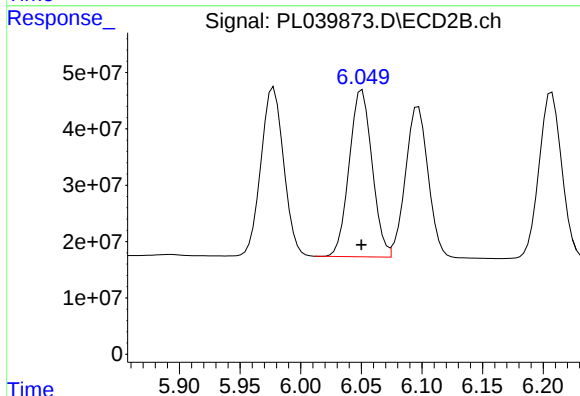
R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 388976280
Conc: 99.93 ng/ml



#11 alpha-Chlordane

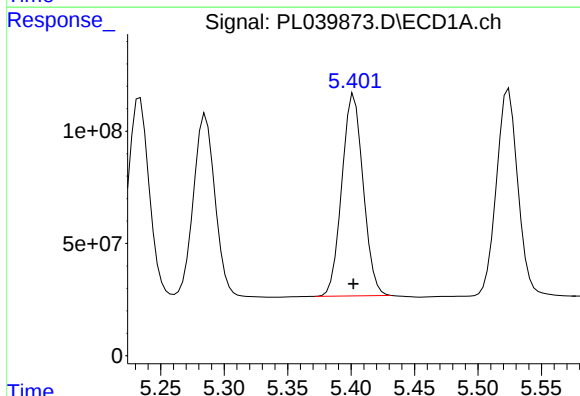
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 1039226452
Conc: 97.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



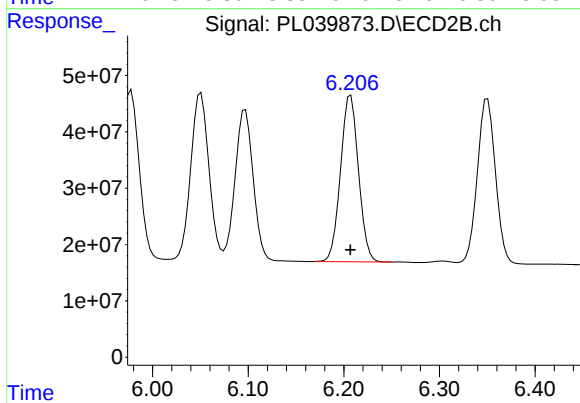
#11 alpha-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 388782697
Conc: 99.00 ng/ml



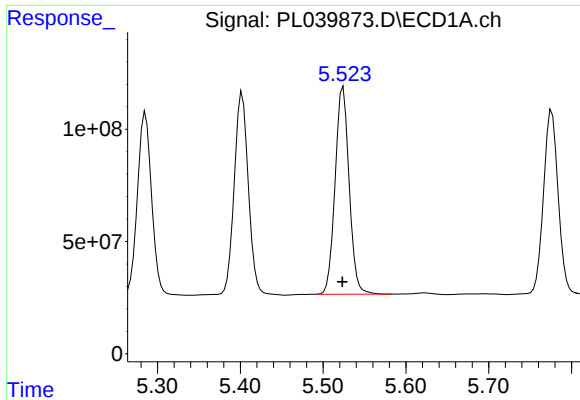
#12 4,4'-DDE

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 1050905414
Conc: 98.55 ng/ml



#12 4,4'-DDE

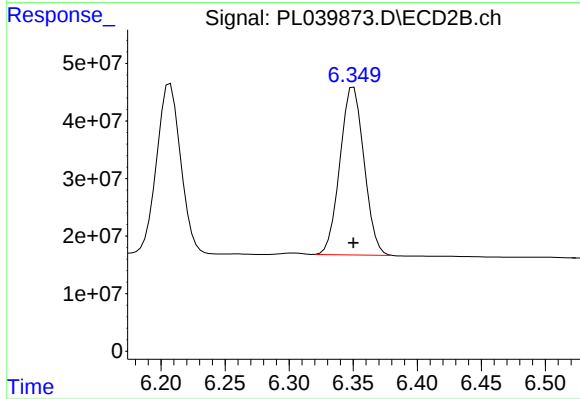
R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 385874484
Conc: 99.35 ng/ml



#13 Dieldrin

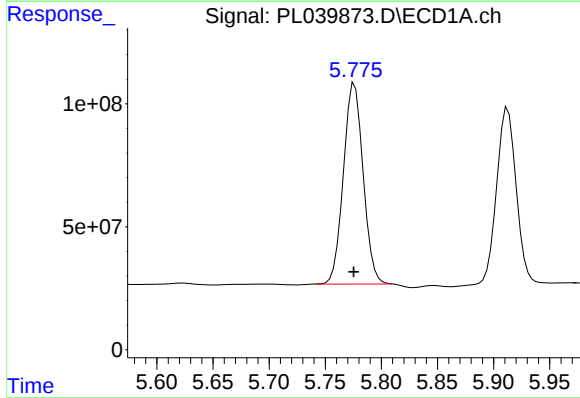
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 1090140575
Conc: 98.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



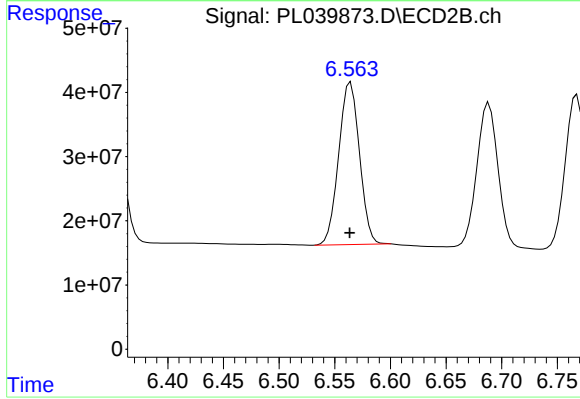
#13 Dieldrin

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 380919406
Conc: 99.96 ng/ml



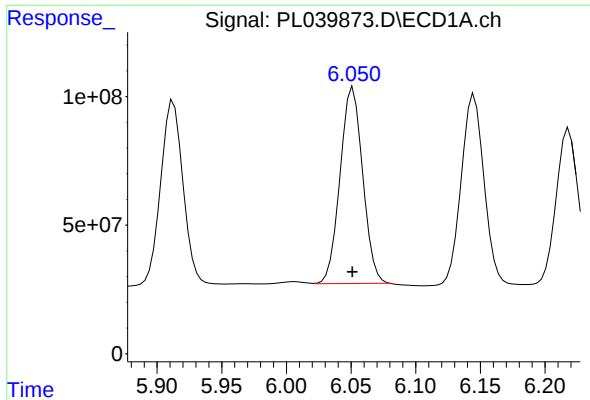
#14 Endrin

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 998739520
Conc: 98.37 ng/ml



#14 Endrin

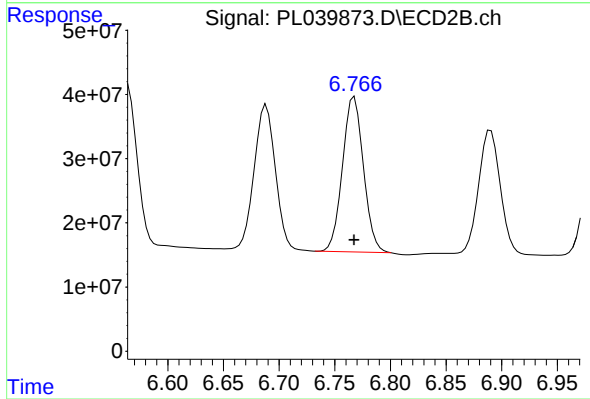
R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 328967600
Conc: 100.26 ng/ml



#15 Endosulfan II

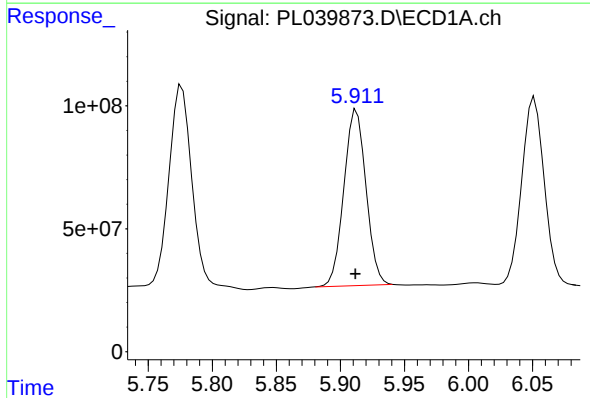
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 927555418
Conc: 98.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



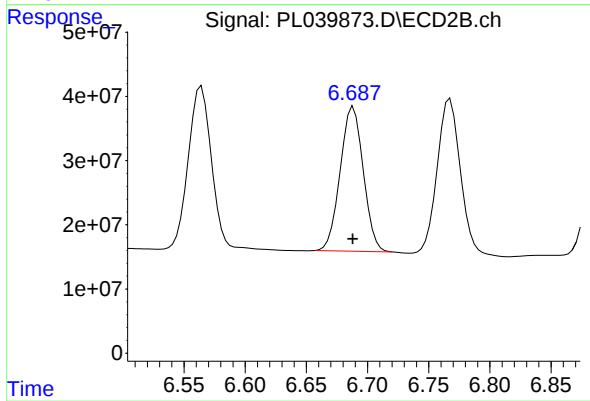
#15 Endosulfan II

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 316754893
Conc: 98.17 ng/ml



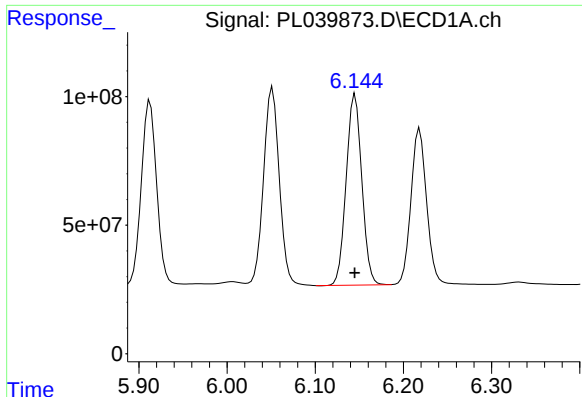
#16 4,4'-DDD

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 860770089
Conc: 98.91 ng/ml



#16 4,4'-DDD

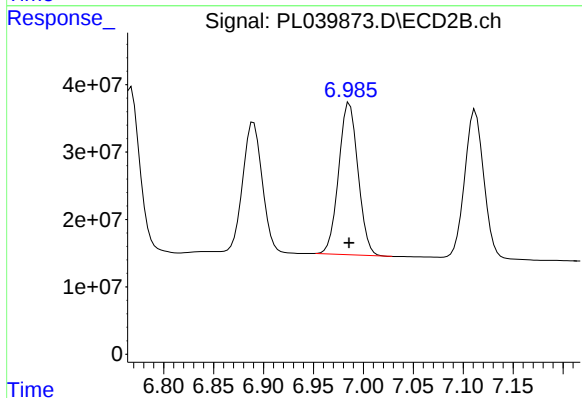
R.T.: 6.688 min
Delta R.T.: 0.000 min
Response: 295560928
Conc: 100.65 ng/ml



#17 4,4'-DDT

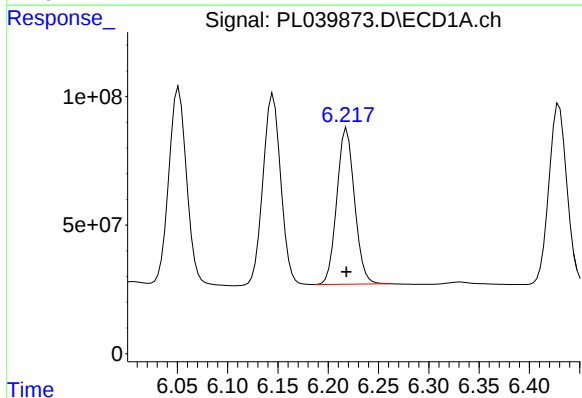
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 912778849
Conc: 101.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



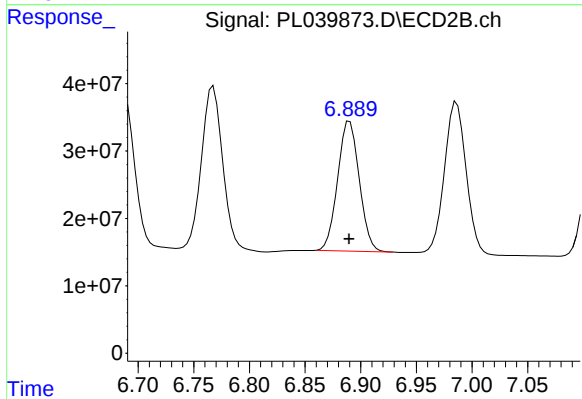
#17 4,4'-DDT

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 303893406
Conc: 100.69 ng/ml



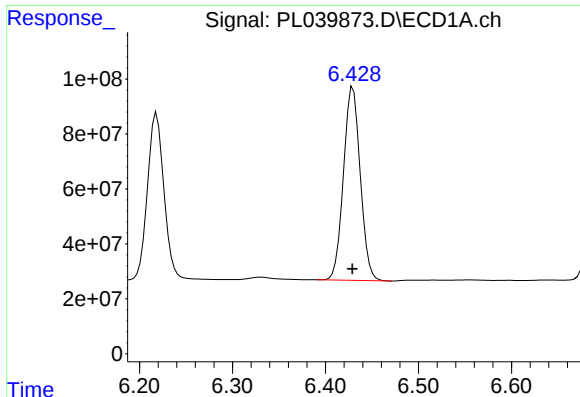
#18 Endrin aldehyde

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 742129717
Conc: 97.48 ng/ml



#18 Endrin aldehyde

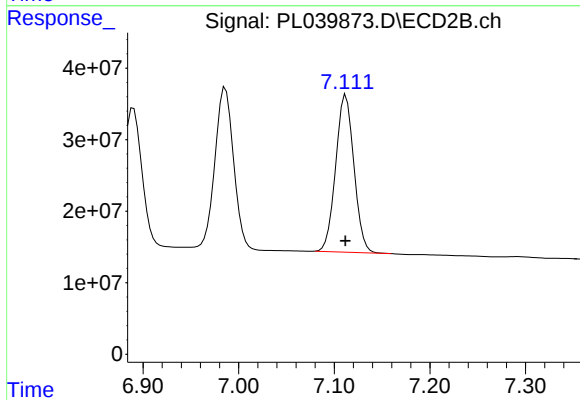
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 260224115
Conc: 98.34 ng/ml



#19 Endosulfan Sulfate

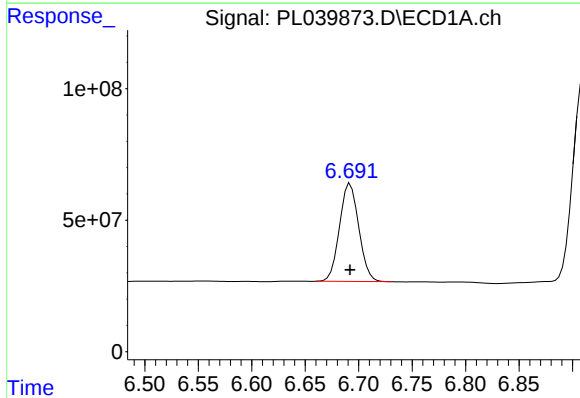
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 882434951
Conc: 97.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



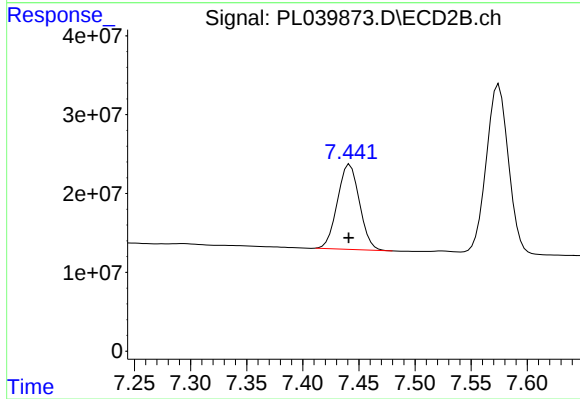
#19 Endosulfan Sulfate

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 291372150
Conc: 98.44 ng/ml



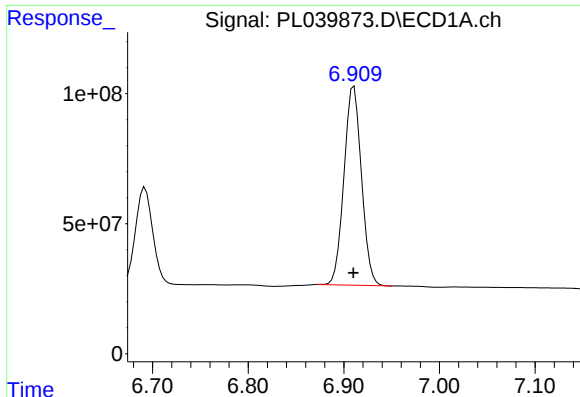
#20 Methoxychlor

R.T.: 6.692 min
Delta R.T.: 0.000 min
Response: 467172293
Conc: 98.10 ng/ml



#20 Methoxychlor

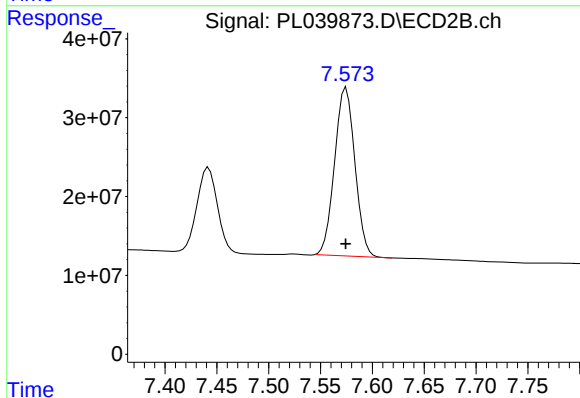
R.T.: 7.442 min
Delta R.T.: 0.001 min
Response: 146956360
Conc: 97.44 ng/ml



#21 Endrin ketone

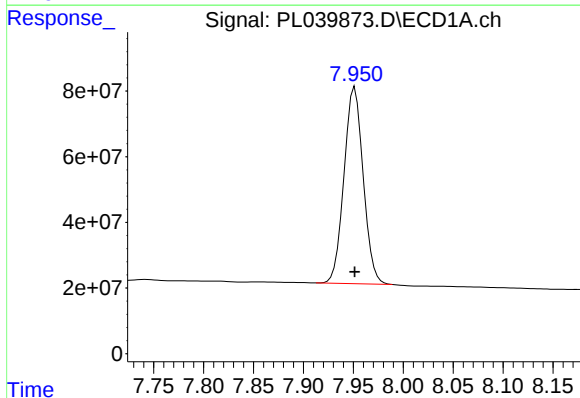
R.T.: 6.911 min
Delta R.T.: 0.000 min
Response: 976223959
Conc: 98.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



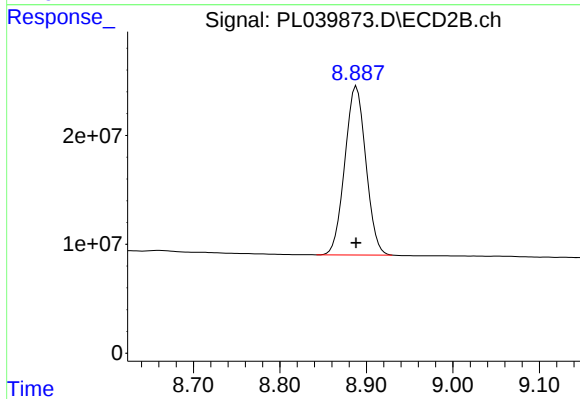
#21 Endrin ketone

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 290639395
Conc: 99.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 800723270
Conc: 96.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.889 min
Delta R.T.: 0.000 min
Response: 261253503
Conc: 96.62 ng/ml