

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
 Data File : PL051887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 12:33
 Operator : SG\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 13:00:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.319	3.926	430.1E6	87576101	50.258	40.084
28)	SA Decachlor...	7.979	8.955	686.5E6	159.4E6	56.561	52.357
Target Compounds							
2)	A alpha-BHC	3.747	4.314	735.3E6	142.2E6	50.748	44.142
3)	MA gamma-BHC...	4.022	4.598	683.8E6	142.1E6	51.971	45.151
4)	MA Heptachlor	4.306	5.099	776.6E6	165.0E6	51.301	47.036
5)	MB Aldrin	4.544	5.401	755.5E6	161.1E6	52.279	49.127
6)	B beta-BHC	4.278	4.776	287.8E6	79602270	50.402	54.619
7)	B delta-BHC	4.470	4.988	762.9E6	152.5E6	51.310	48.729
8)	B Heptachlo...	4.980	5.788	742.2E6	154.8E6	53.072	45.858
9)	A Endosulfan I	5.310	6.143	761.3E6	159.8E6	56.630	49.410
10)	B gamma-Chl...	5.202	6.022	814.2E6	172.9E6	54.525	47.365
11)	B alpha-Chl...	5.258	6.093	790.7E6	170.6E6	54.636	49.428
12)	B 4,4'-DDE	5.425	6.254	804.0E6	181.6E6	58.748	51.587
13)	MA Dieldrin	5.549	6.399	834.8E6	171.8E6	54.905	50.174
14)	MA Endrin	5.801	6.616	806.1E6	154.8E6	55.265	51.182
15)	B Endosulfa...	6.077	6.829	779.8E6	168.3E6	56.041	51.061
16)	A 4,4'-DDD	5.936	6.744	697.2E6	148.2E6	56.934	54.746
17)	MA 4,4'-DDT	6.170	7.041	761.6E6	158.3E6	59.728	54.083
18)	B Endrin al...	6.244	6.953	607.7E6	138.7E6	52.236	49.077
19)	B Endosulfa...	6.455	7.176	708.3E6	156.5E6	54.449	50.678
20)	A Methoxychlor	6.715	7.502	357.0E6	87735923	52.658	52.311
21)	B Endrin ke...	6.935	7.644	776.7E6	163.6E6	54.900	51.132
22)	Mirex	7.109	8.092	561.6E6	128.3E6	53.041	52.738

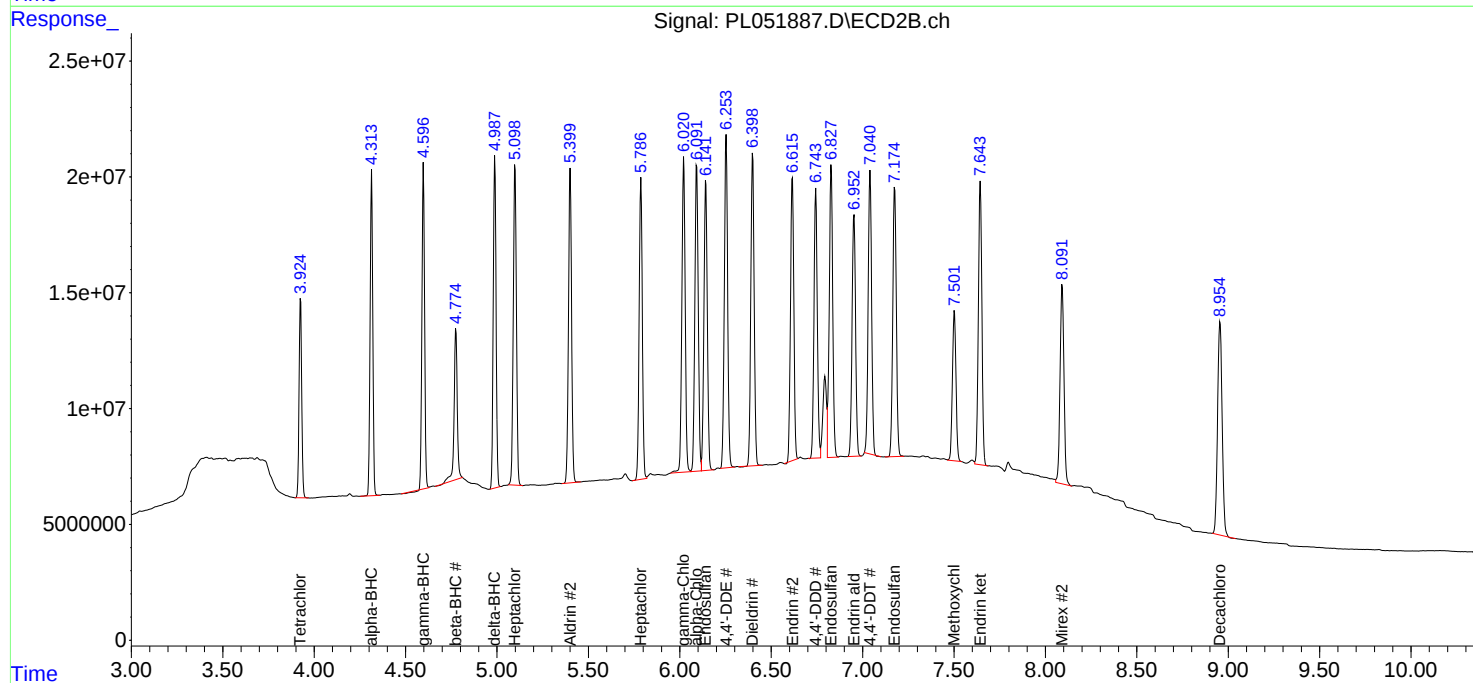
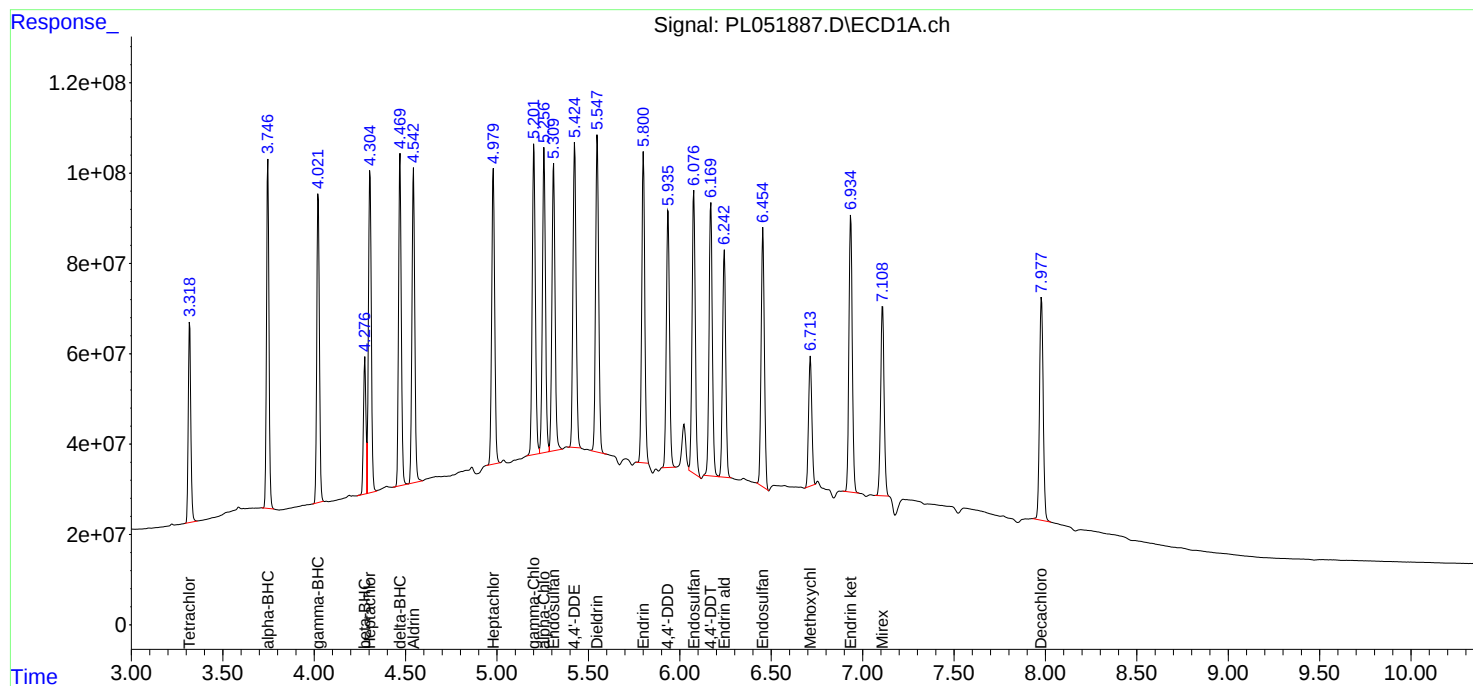
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

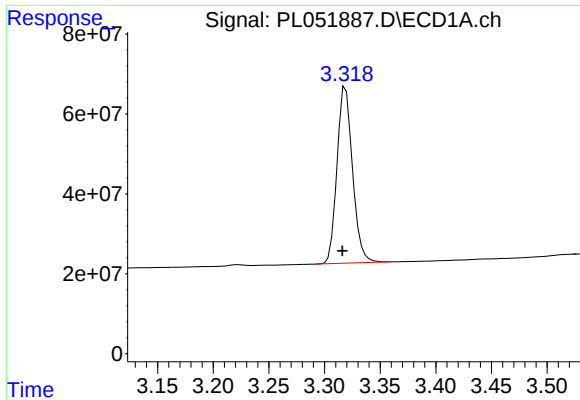
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082719\
Data File : PL051887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 12:33
Operator : SG\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 13:00:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
Response via : Initial Calibration
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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

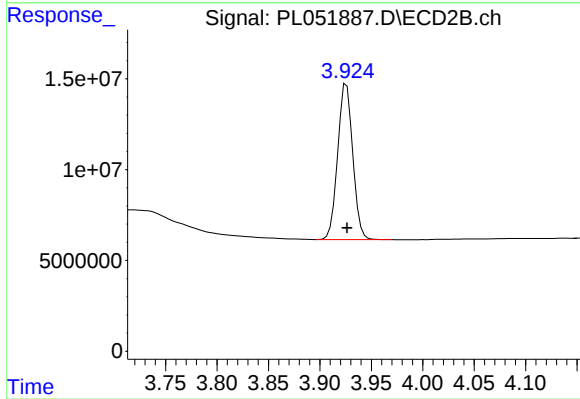




#1 Tetrachloro-m-xylene

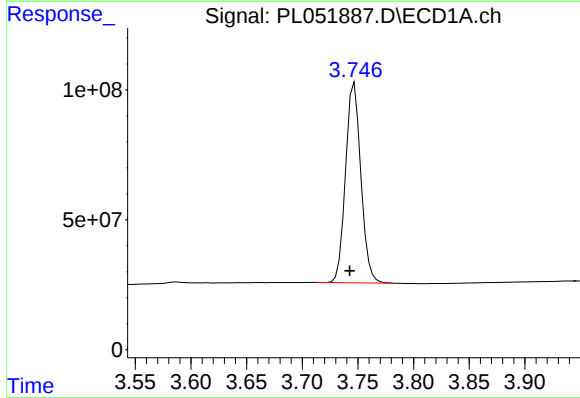
R.T.: 3.319 min
Delta R.T.: 0.003 min
Response: 430142350
Conc: 50.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



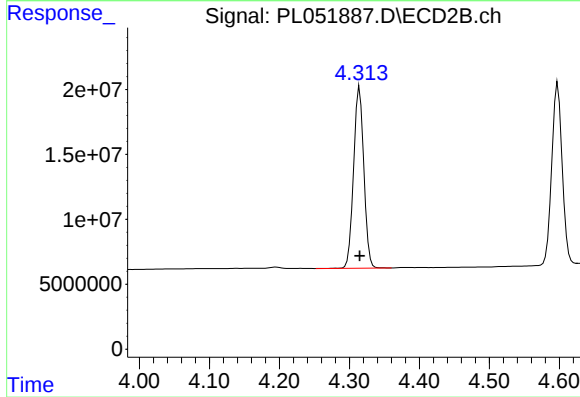
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 87576101
Conc: 40.08 ng/ml



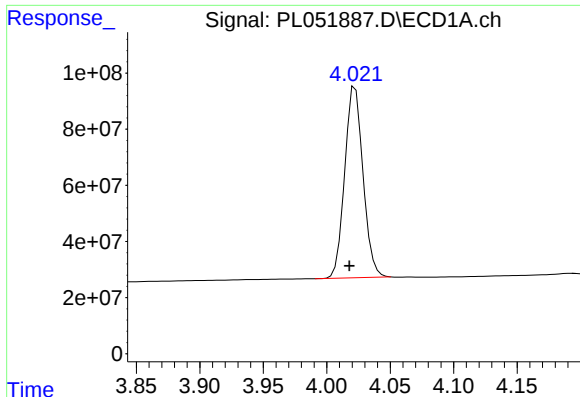
#2 alpha-BHC

R.T.: 3.747 min
Delta R.T.: 0.004 min
Response: 735332493
Conc: 50.75 ng/ml



#2 alpha-BHC

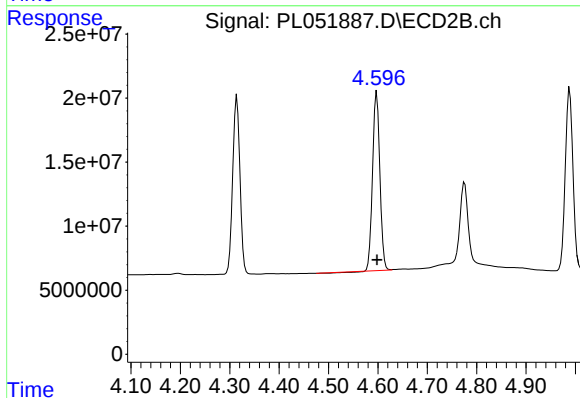
R.T.: 4.314 min
Delta R.T.: 0.000 min
Response: 142243061
Conc: 44.14 ng/ml



#3 gamma-BHC (Lindane)

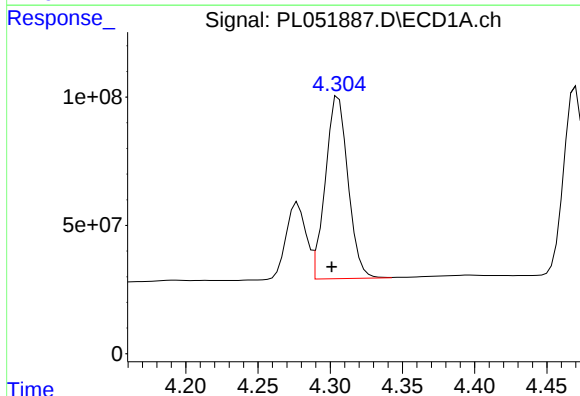
R.T.: 4.022 min
Delta R.T.: 0.005 min
Response: 683754795
Conc: 51.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



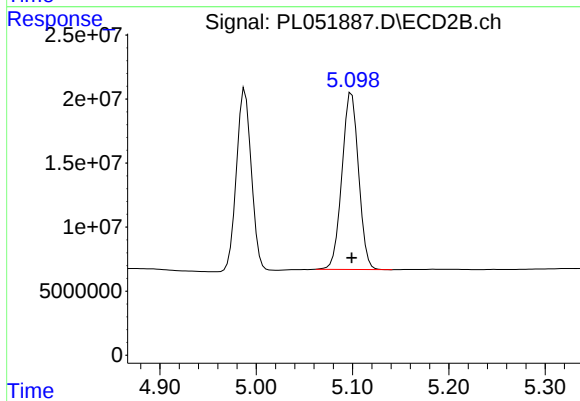
#3 gamma-BHC (Lindane)

R.T.: 4.598 min
Delta R.T.: 0.000 min
Response: 142147660
Conc: 45.15 ng/ml



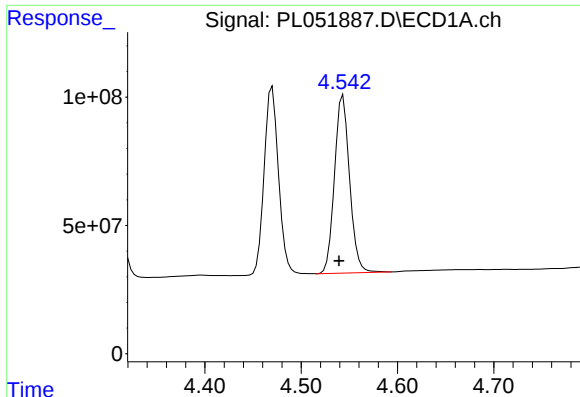
#4 Heptachlor

R.T.: 4.306 min
Delta R.T.: 0.005 min
Response: 776628671
Conc: 51.30 ng/ml



#4 Heptachlor

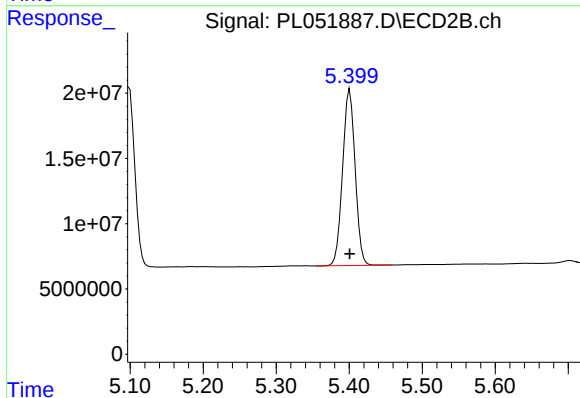
R.T.: 5.099 min
Delta R.T.: 0.000 min
Response: 164951472
Conc: 47.04 ng/ml



#5 Aldrin

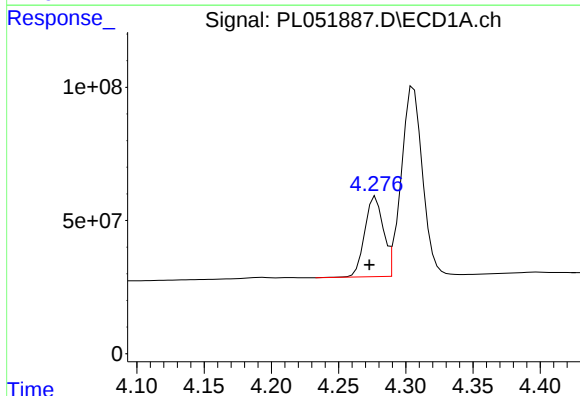
R.T.: 4.544 min
Delta R.T.: 0.004 min
Response: 755470777
Conc: 52.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



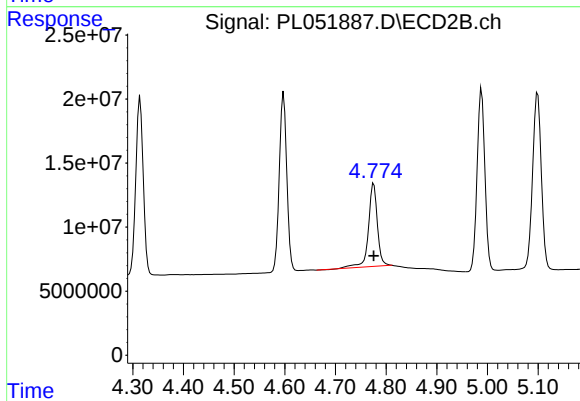
#5 Aldrin

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 161082304
Conc: 49.13 ng/ml



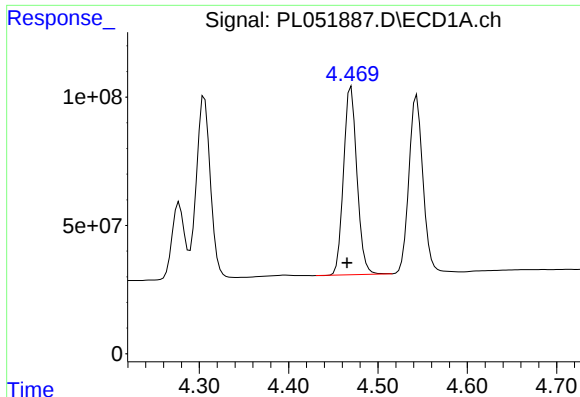
#6 beta-BHC

R.T.: 4.278 min
Delta R.T.: 0.005 min
Response: 287796584
Conc: 50.40 ng/ml



#6 beta-BHC

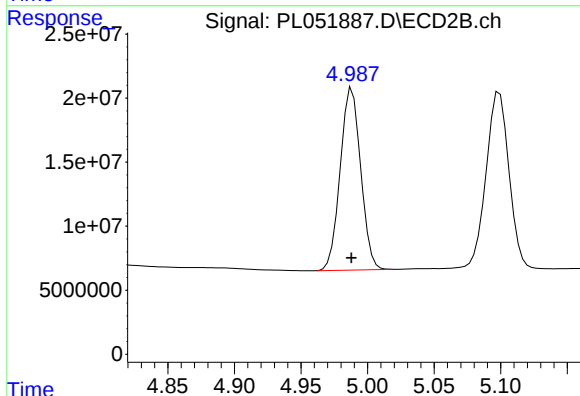
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 79602270
Conc: 54.62 ng/ml



#7 delta-BHC

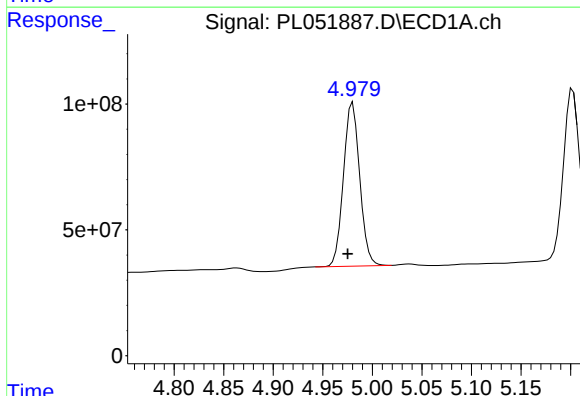
R.T.: 4.470 min
Delta R.T.: 0.004 min
Response: 762933068
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



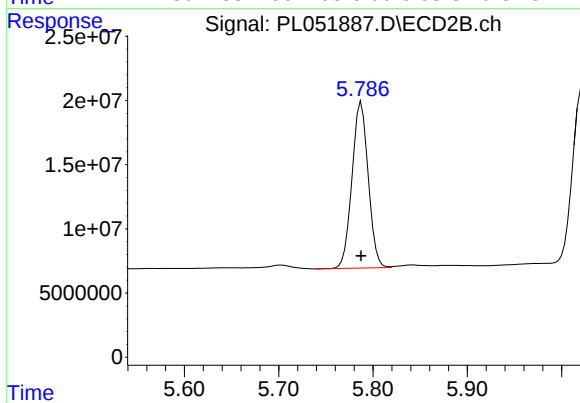
#7 delta-BHC

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 152510448
Conc: 48.73 ng/ml



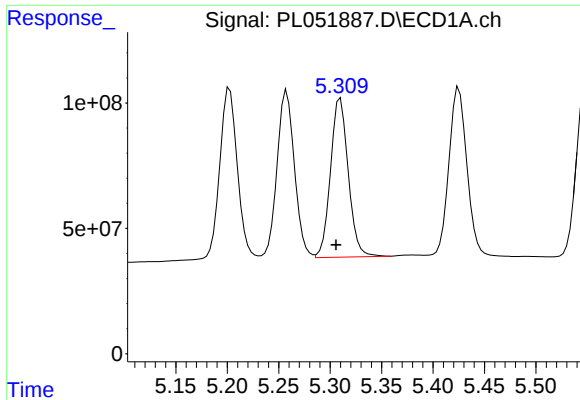
#8 Heptachlor epoxide

R.T.: 4.980 min
Delta R.T.: 0.005 min
Response: 742238402
Conc: 53.07 ng/ml



#8 Heptachlor epoxide

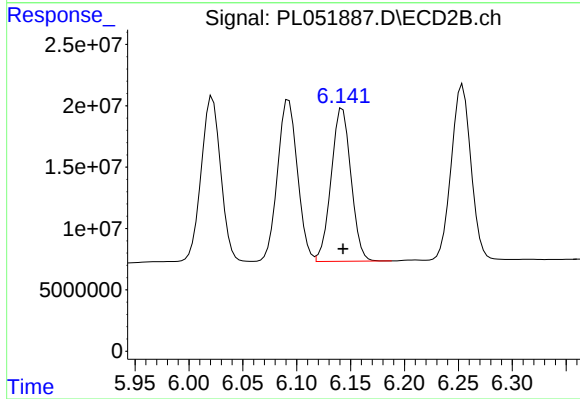
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 154763032
Conc: 45.86 ng/ml



#9 Endosulfan I

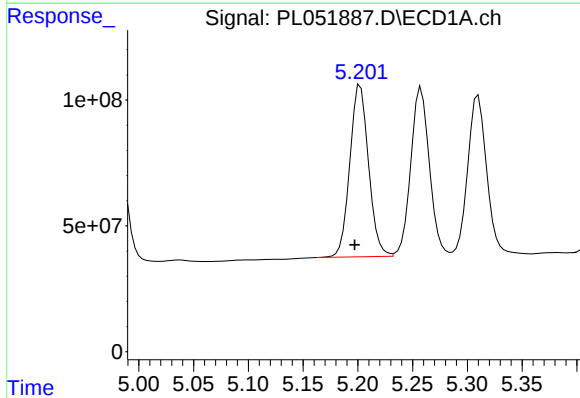
R.T.: 5.310 min
Delta R.T.: 0.004 min
Response: 761315851
Conc: 56.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



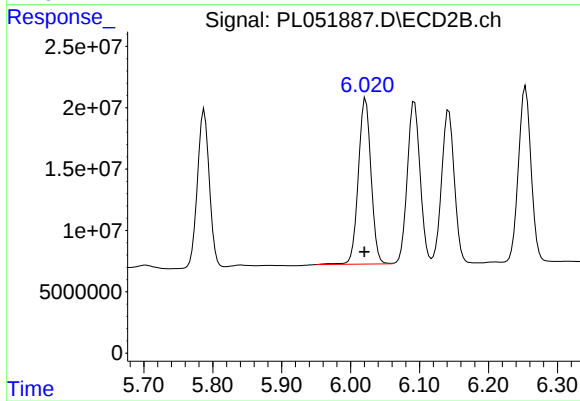
#9 Endosulfan I

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 159752768
Conc: 49.41 ng/ml



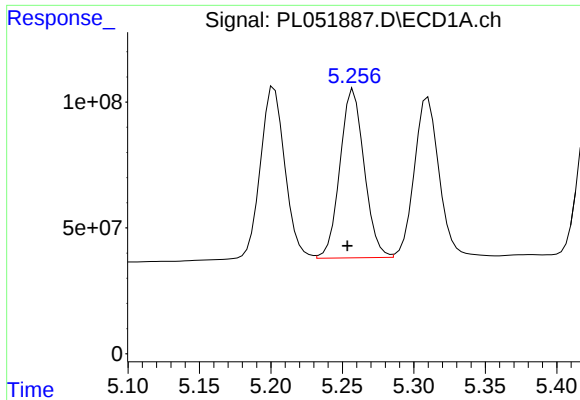
#10 gamma-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.005 min
Response: 814162448
Conc: 54.52 ng/ml



#10 gamma-Chlordane

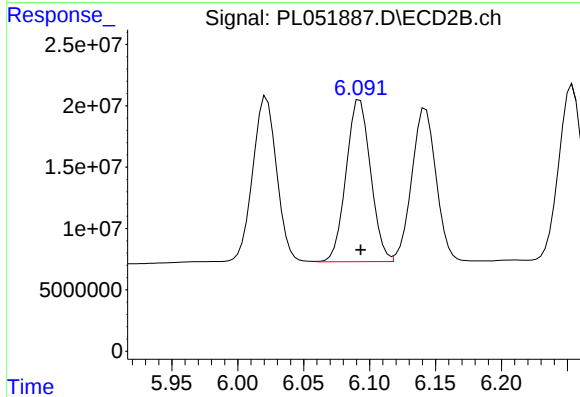
R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 172930813
Conc: 47.37 ng/ml



#11 alpha-Chlordane

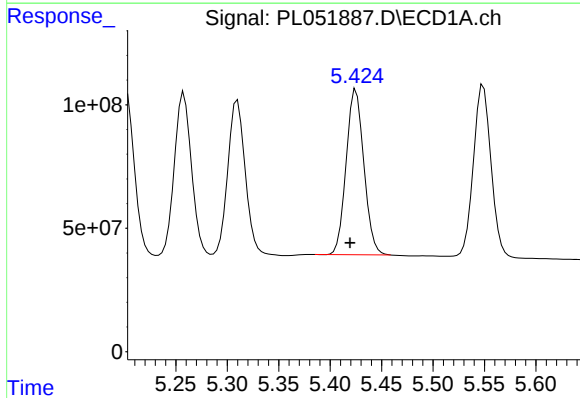
R.T.: 5.258 min
Delta R.T.: 0.004 min
Response: 790651096
Conc: 54.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



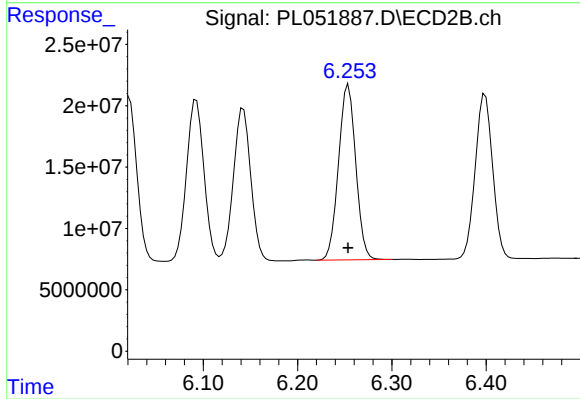
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 170573499
Conc: 49.43 ng/ml



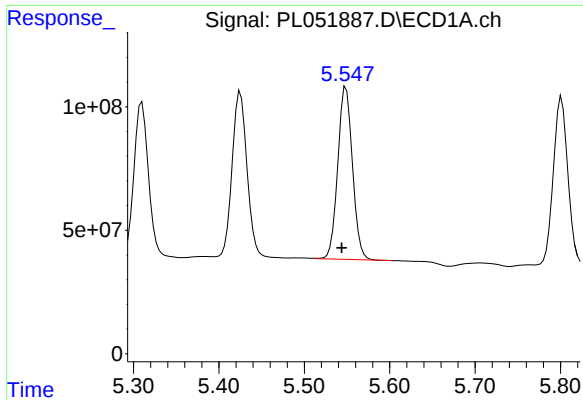
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: 0.006 min
Response: 804010795
Conc: 58.75 ng/ml



#12 4,4'-DDE

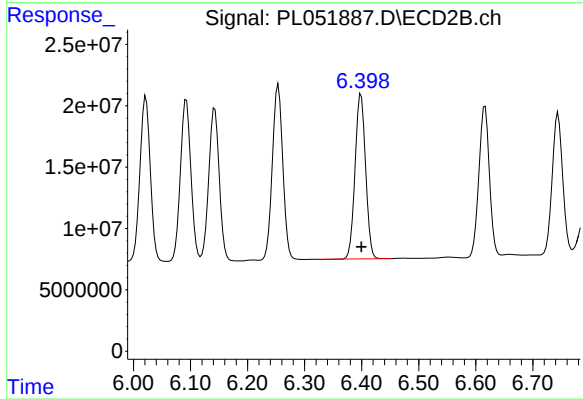
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 181588164
Conc: 51.59 ng/ml



#13 Dieldrin

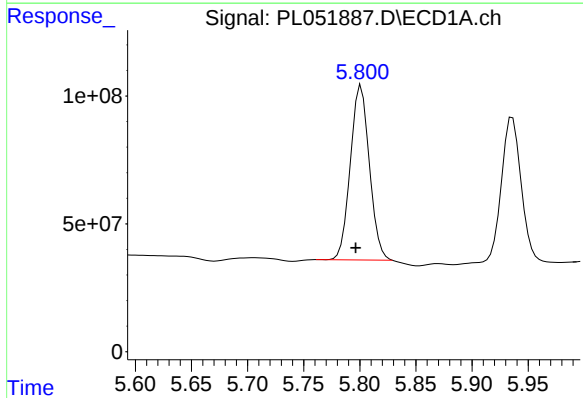
R.T.: 5.549 min
Delta R.T.: 0.005 min
Response: 834823862
Conc: 54.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



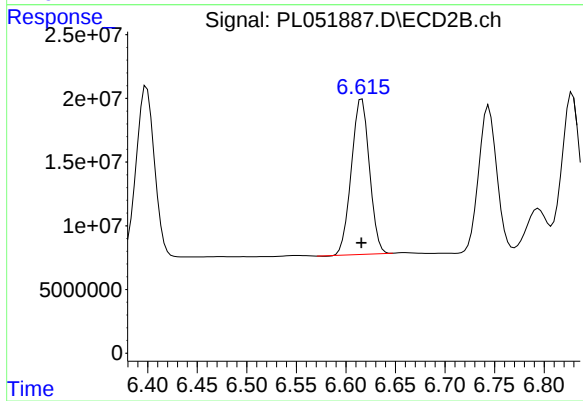
#13 Dieldrin

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 171825912
Conc: 50.17 ng/ml



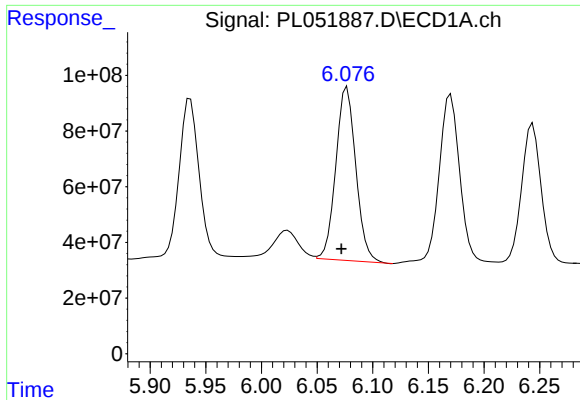
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.005 min
Response: 806098502
Conc: 55.27 ng/ml



#14 Endrin

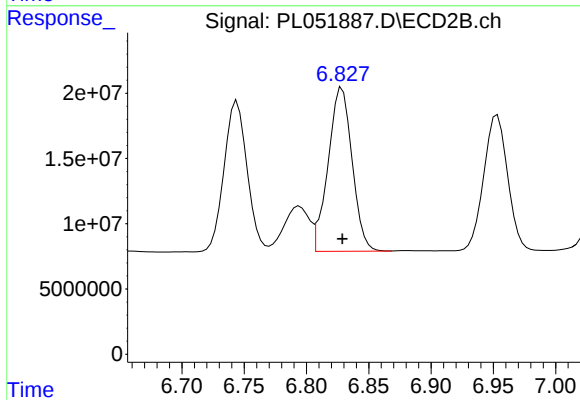
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 154805698
Conc: 51.18 ng/ml



#15 Endosulfan II

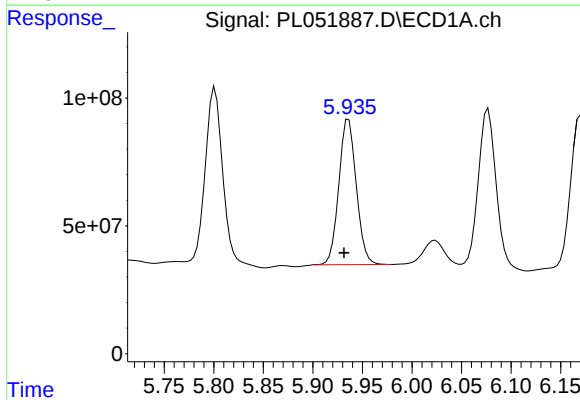
R.T.: 6.077 min
Delta R.T.: 0.005 min
Response: 779757675
Conc: 56.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



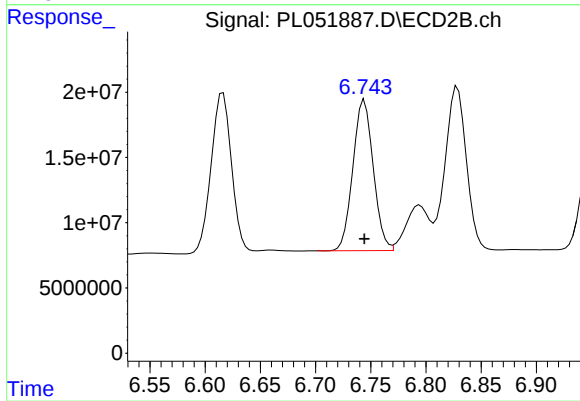
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 168297712
Conc: 51.06 ng/ml



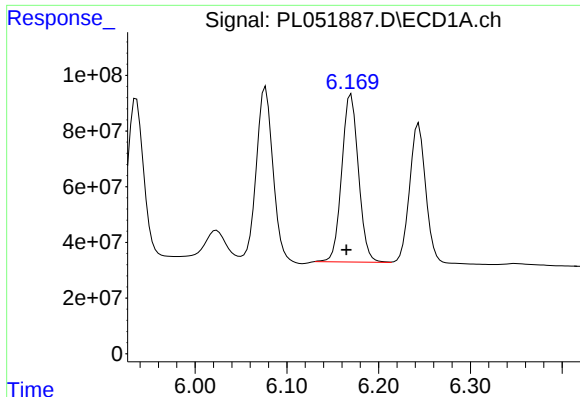
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: 0.005 min
Response: 697186125
Conc: 56.93 ng/ml



#16 4,4'-DDD

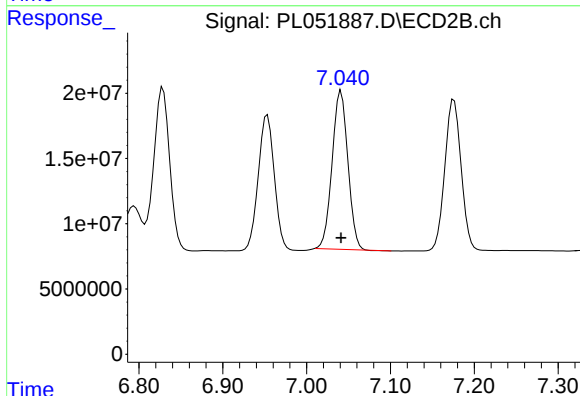
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 148215145
Conc: 54.75 ng/ml



#17 4,4'-DDT

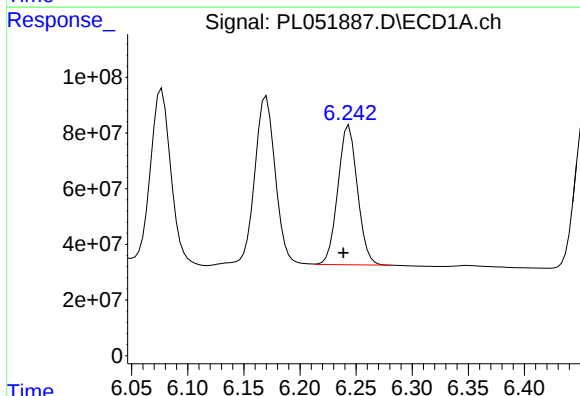
R.T.: 6.170 min
Delta R.T.: 0.005 min
Response: 761605949
Conc: 59.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



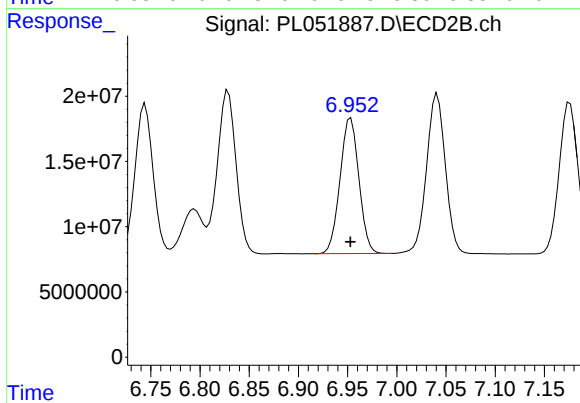
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 158338077
Conc: 54.08 ng/ml



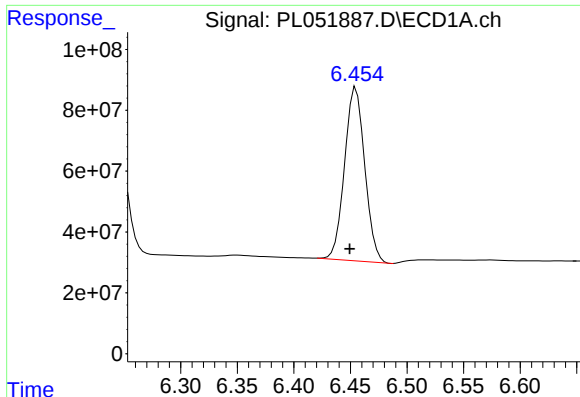
#18 Endrin aldehyde

R.T.: 6.244 min
Delta R.T.: 0.005 min
Response: 607674755
Conc: 52.24 ng/ml



#18 Endrin aldehyde

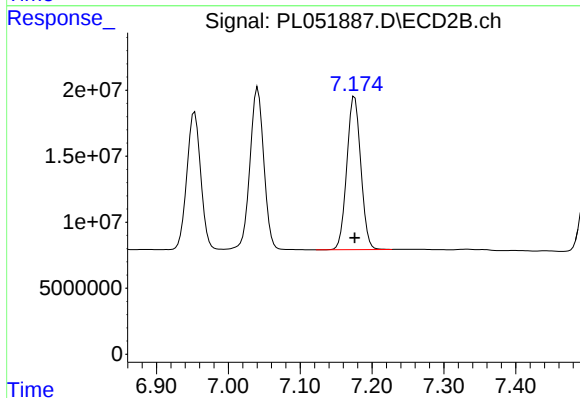
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 138702931
Conc: 49.08 ng/ml



#19 Endosulfan Sulfate

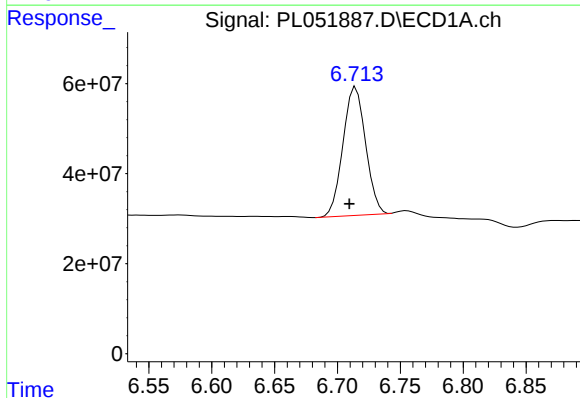
R.T.: 6.455 min
Delta R.T.: 0.005 min
Response: 708332823
Conc: 54.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



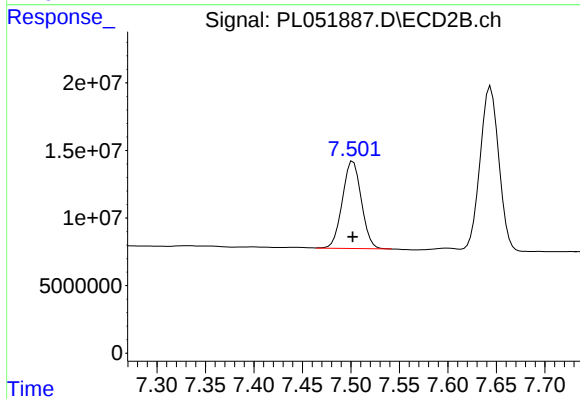
#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 156496689
Conc: 50.68 ng/ml



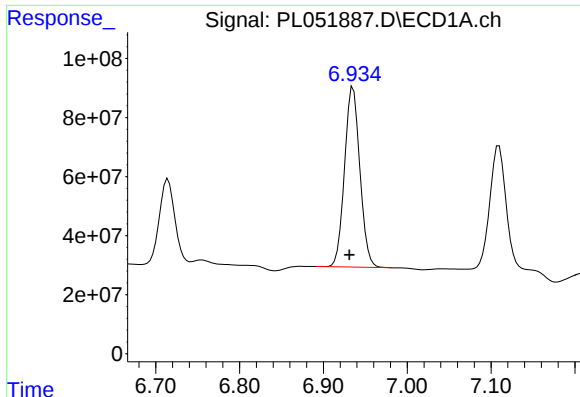
#20 Methoxychlor

R.T.: 6.715 min
Delta R.T.: 0.005 min
Response: 357007841
Conc: 52.66 ng/ml



#20 Methoxychlor

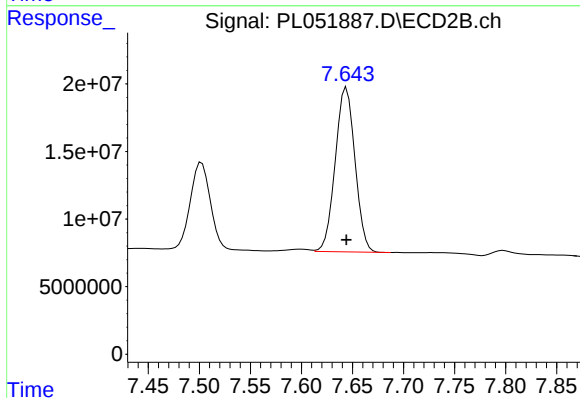
R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 87735923
Conc: 52.31 ng/ml



#21 Endrin ketone

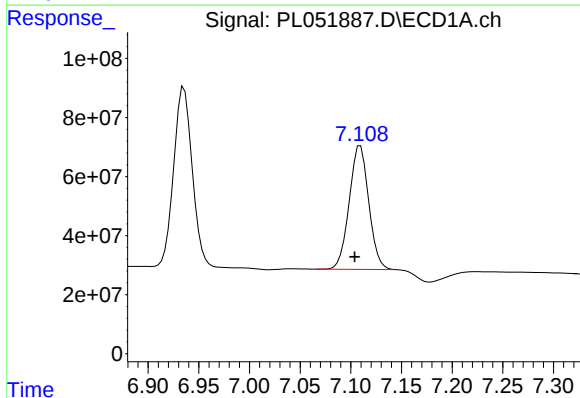
R.T.: 6.935 min
Delta R.T.: 0.004 min
Response: 776673181
Conc: 54.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



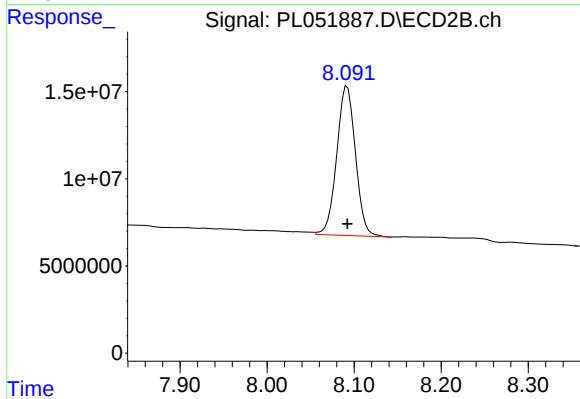
#21 Endrin ketone

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 163596162
Conc: 51.13 ng/ml



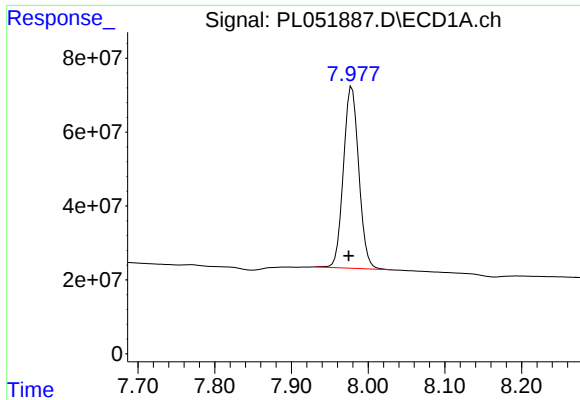
#22 Mirex

R.T.: 7.109 min
Delta R.T.: 0.005 min
Response: 561566765
Conc: 53.04 ng/ml



#22 Mirex

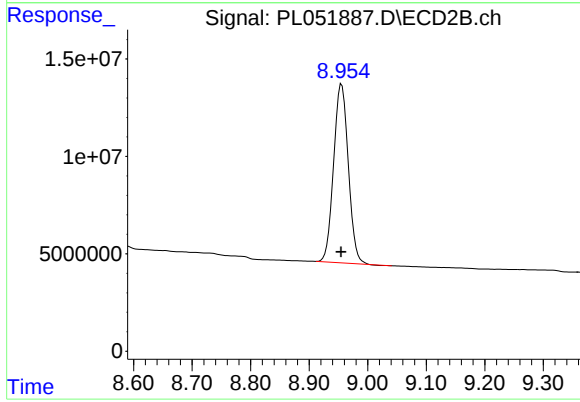
R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 128297125
Conc: 52.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: 0.004 min
Response: 686523289
Conc: 56.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: 0.001 min
Response: 159367065
Conc: 52.36 ng/ml