

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050819\
 Data File : PL048254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 14:42
 Operator : AJ\SJ
 Sample : PB119535BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB119535BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:59:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.328	3.939	180.5E6	50274251	18.632	20.183
28)	SA Decachlor...	7.996	8.975	183.3E6	46454005	18.227	17.501
Target Compounds							
2)	A alpha-BHC	3.756	4.328	850.9E6	205.8E6	55.012	58.602
3)	MA gamma-BHC...	4.032	4.611	804.9E6	189.4E6	56.644	58.003
4)	MA Heptachlor	4.316	5.115	819.0E6	194.0E6	55.667	56.037
5)	MB Aldrin	4.555	5.417	787.3E6	183.9E6	57.463	59.385
6)	B beta-BHC	4.285	4.785	324.6E6	82291343	55.008	52.886
7)	B delta-BHC	4.479	5.000	729.5E6	157.3E6	51.670	55.622
8)	B Heptachlo...	4.992	5.804	703.7E6	165.9E6	54.614	56.869
9)	A Endosulfan I	5.322	6.159	666.7E6	154.1E6	55.416	54.512
10)	B gamma-Chl...	5.214	6.038	752.7E6	169.2E6	56.370	54.953
11)	B alpha-Chl...	5.270	6.110	719.2E6	167.2E6	55.012	54.498
12)	B 4,4'-DDE	5.438	6.269	661.6E6	158.4E6	52.154	57.374
13)	MA Dieldrin	5.562	6.415	737.4E6	164.2E6	56.635	55.975
14)	MA Endrin	5.814	6.633	637.8E6	132.6E6	52.391	50.846
15)	B Endosulfa...	6.089	6.843	603.6E6	139.6E6	52.303	51.773
16)	A 4,4'-DDD	5.949	6.759	553.7E6	129.9E6	56.878	57.892
17)	MA 4,4'-DDT	6.184	7.056	540.7E6	120.3E6	53.822	51.282
18)	B Endrin al...	6.256	6.967	523.1E6	119.1E6	53.826	50.805
19)	B Endosulfa...	6.467	7.190	564.6E6	134.2E6	52.604	51.843
20)	A Methoxychlor	6.728	7.516	274.8E6	64118151	50.462	46.967
21)	B Endrin ke...	6.949	7.658	621.9E6	143.5E6	53.359	54.923
22)	Mirex	7.124	8.109	438.0E6	106.3E6	48.864	50.383

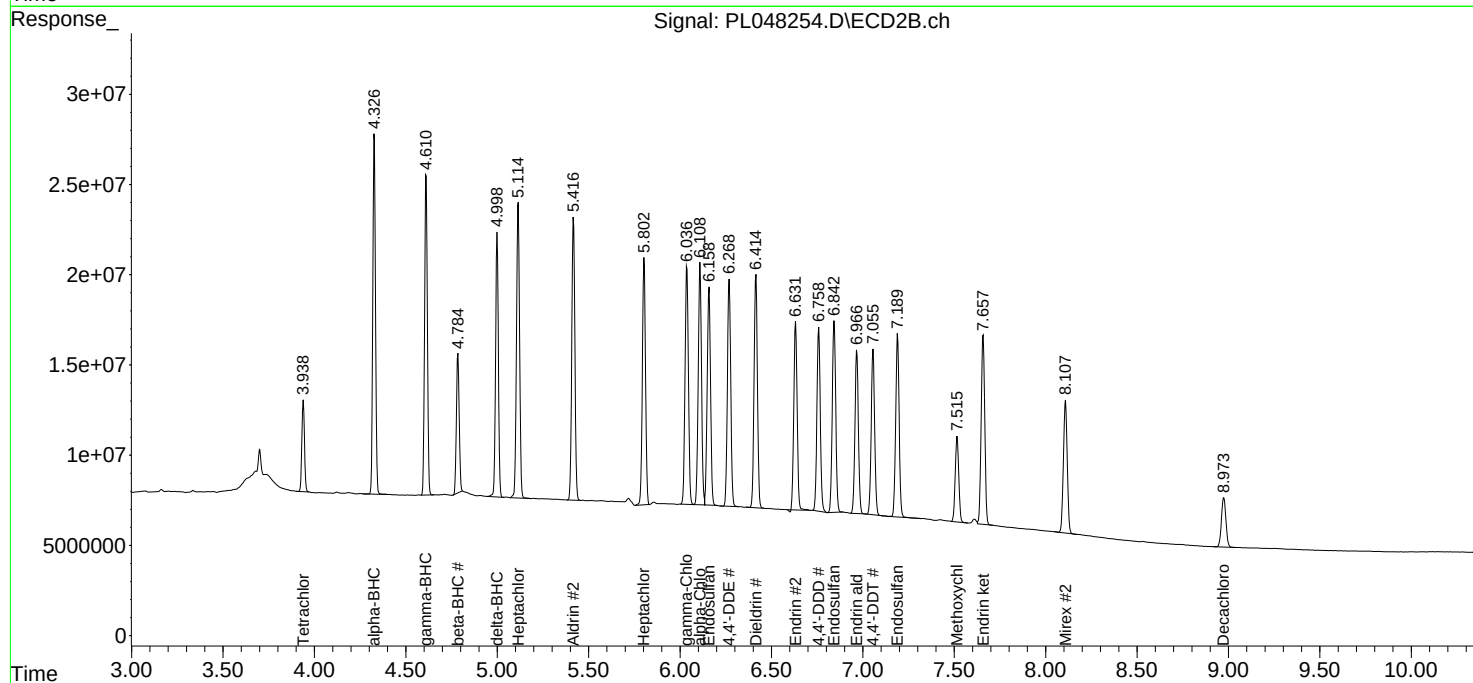
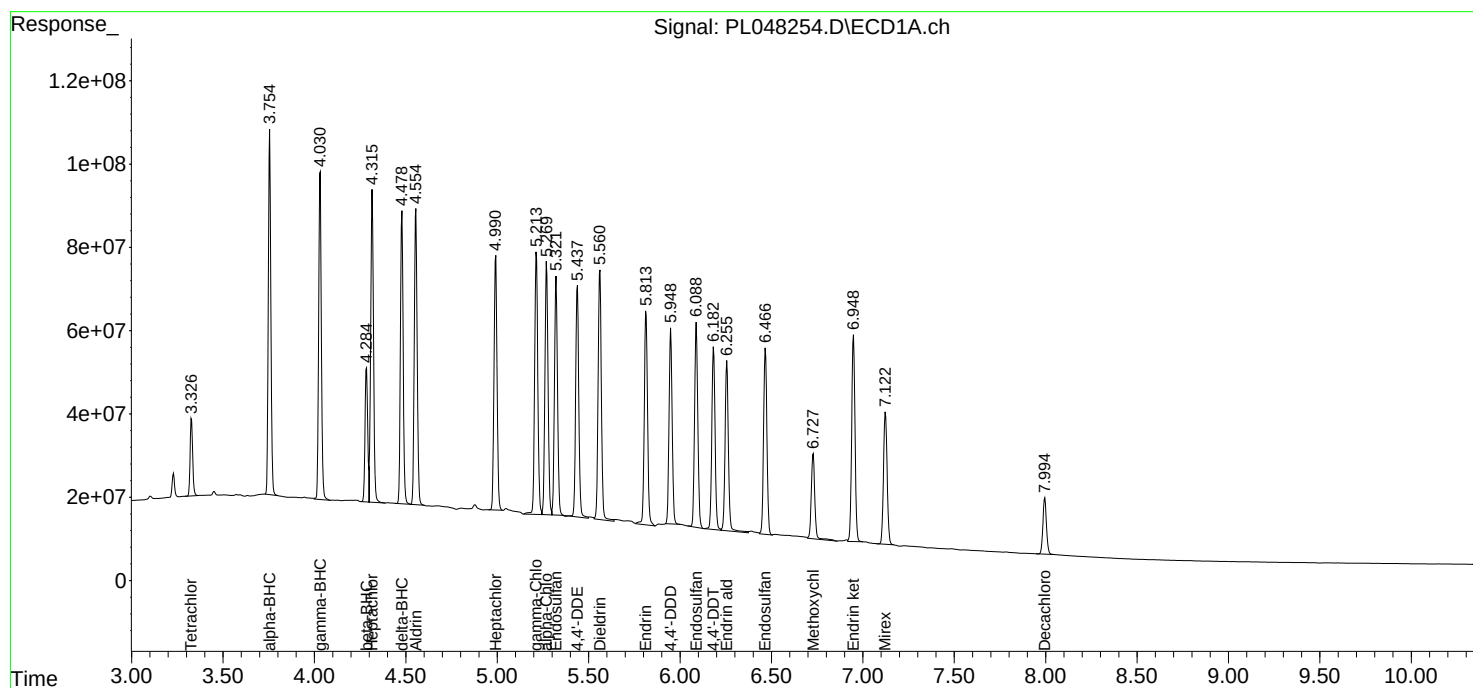
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

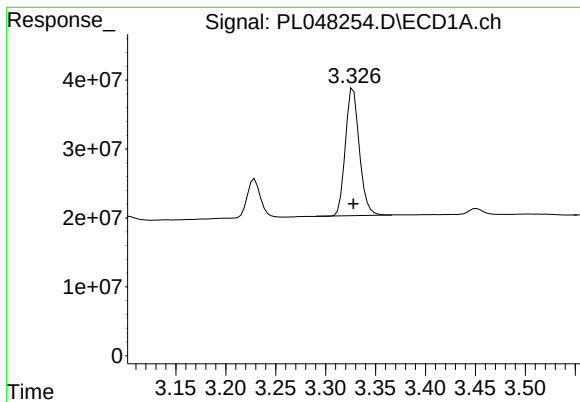
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050819\
Data File : PL048254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 14:42
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Sample : PB119535BS
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Integration File signal 1: autoint1.e
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Quant Time: May 09 00:59:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 2019
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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

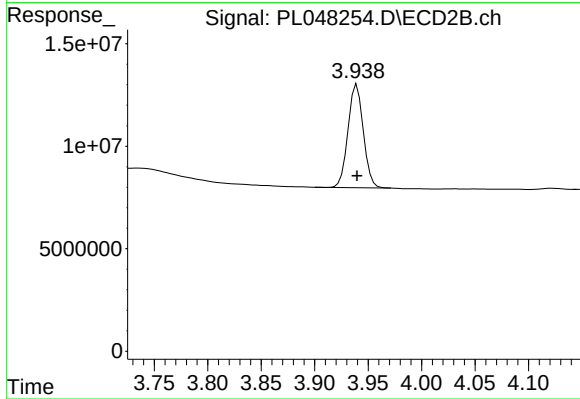




#1 Tetrachloro-m-xylene

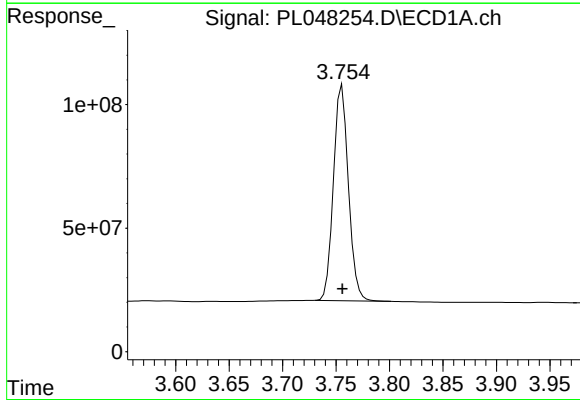
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 180489646
Conc: 18.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119535BS



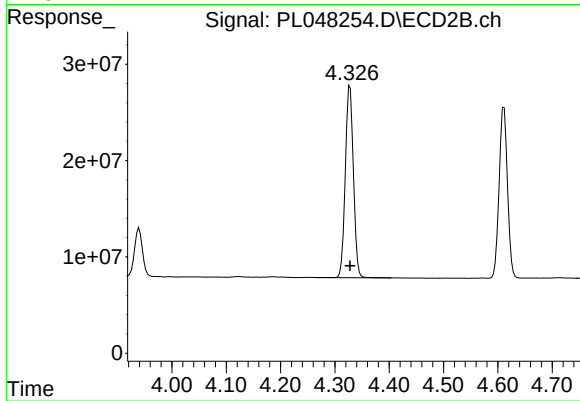
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 50274251
Conc: 20.18 ng/ml



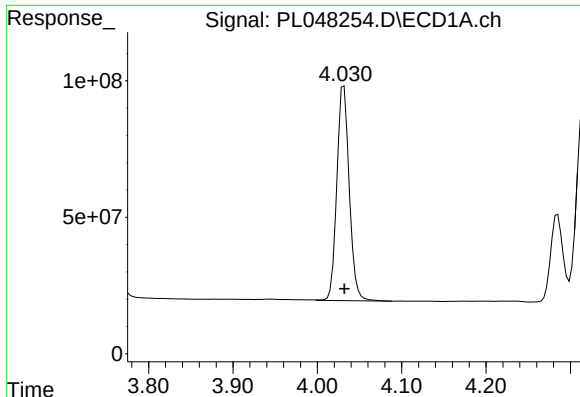
#2 alpha-BHC

R.T.: 3.756 min
Delta R.T.: 0.000 min
Response: 850898041
Conc: 55.01 ng/ml



#2 alpha-BHC

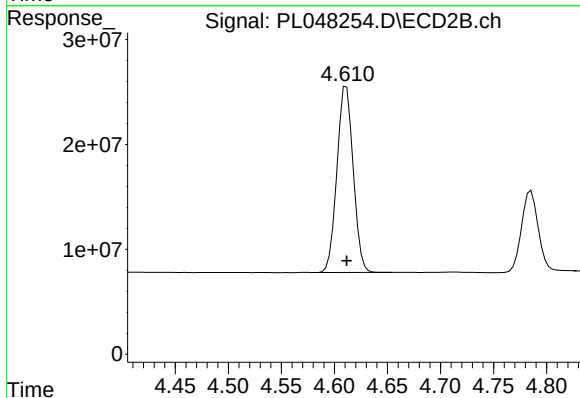
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 205811426
Conc: 58.60 ng/ml



#3 gamma-BHC (Lindane)

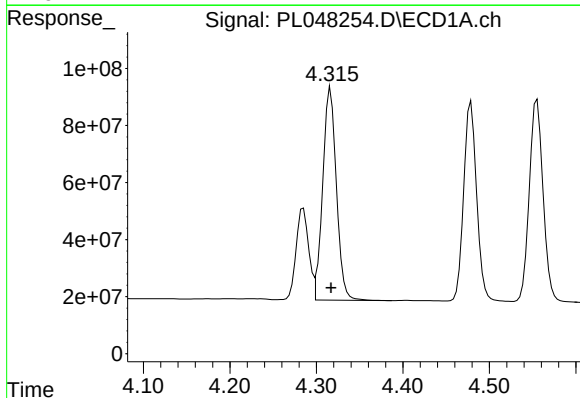
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 804862168
Conc: 56.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119535BS



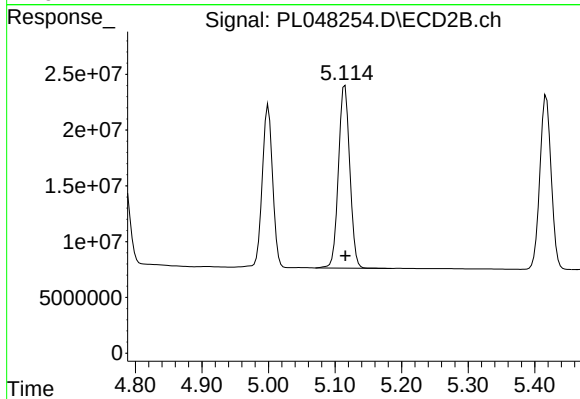
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 189447961
Conc: 58.00 ng/ml



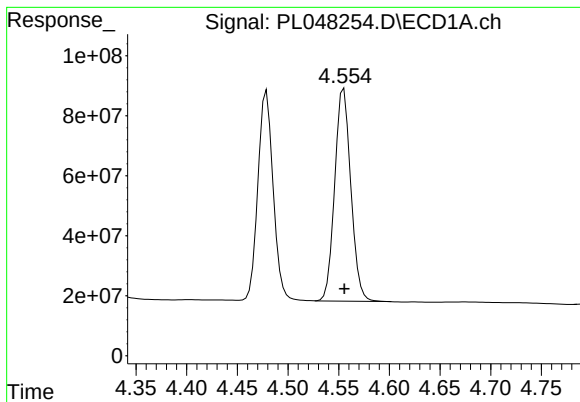
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 818969050
Conc: 55.67 ng/ml



#4 Heptachlor

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 193989837
Conc: 56.04 ng/ml



#5 Aldrin

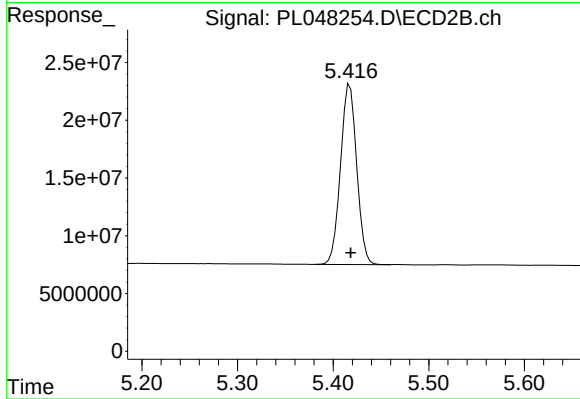
R.T.: 4.555 min

Delta R.T.: 0.000 min

Response: 787327194

Conc: 57.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119535BS



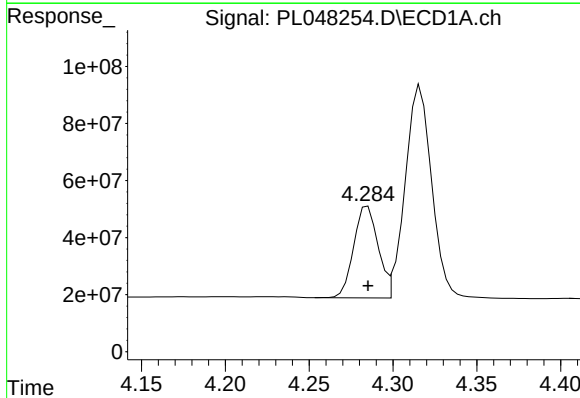
#5 Aldrin

R.T.: 5.417 min

Delta R.T.: 0.000 min

Response: 183894397

Conc: 59.39 ng/ml



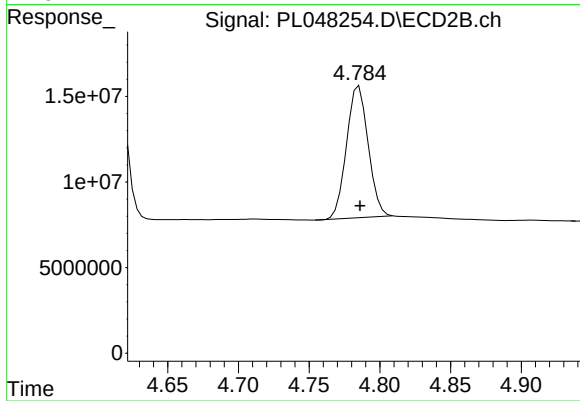
#6 beta-BHC

R.T.: 4.285 min

Delta R.T.: 0.000 min

Response: 324633816

Conc: 55.01 ng/ml



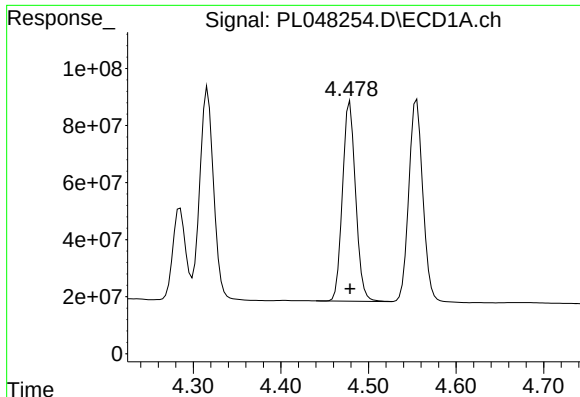
#6 beta-BHC

R.T.: 4.785 min

Delta R.T.: 0.000 min

Response: 82291343

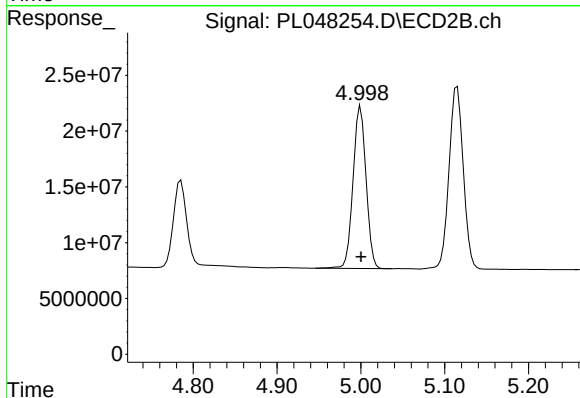
Conc: 52.89 ng/ml



#7 delta-BHC

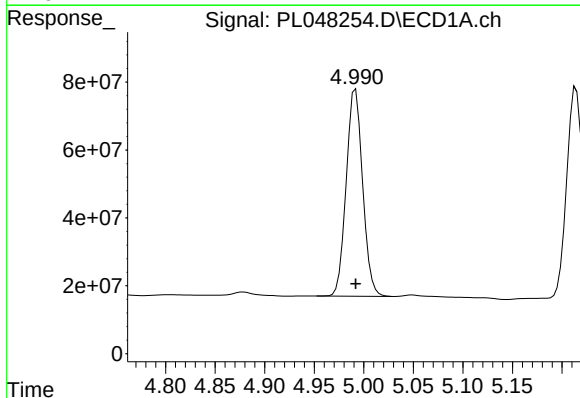
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 729511253
Conc: 51.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119535BS



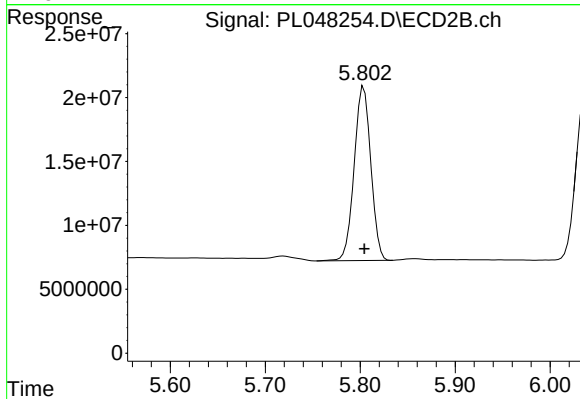
#7 delta-BHC

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 157293702
Conc: 55.62 ng/ml



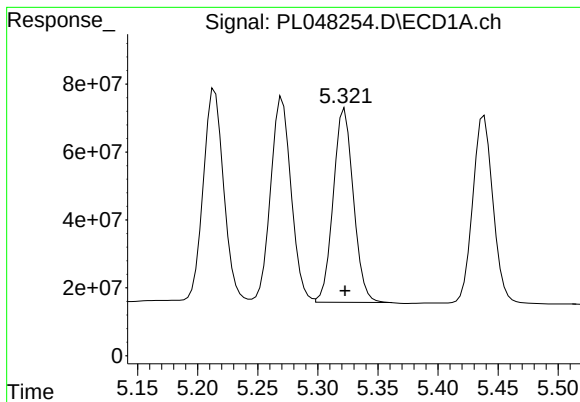
#8 Heptachlor epoxide

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 703679499
Conc: 54.61 ng/ml



#8 Heptachlor epoxide

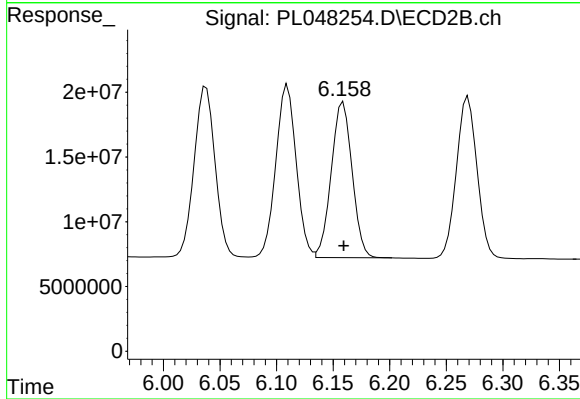
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 165870540
Conc: 56.87 ng/ml



#9 Endosulfan I

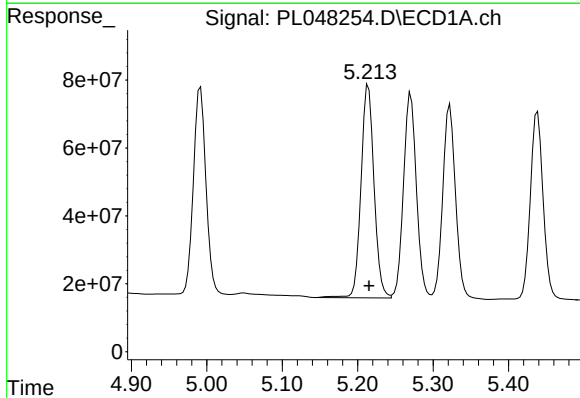
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 666651729
Conc: 55.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119535BS



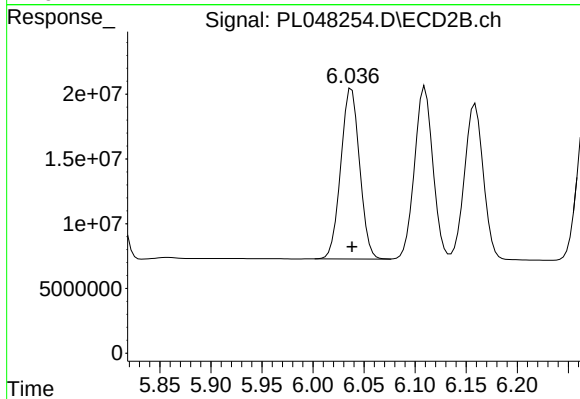
#9 Endosulfan I

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 154132368
Conc: 54.51 ng/ml



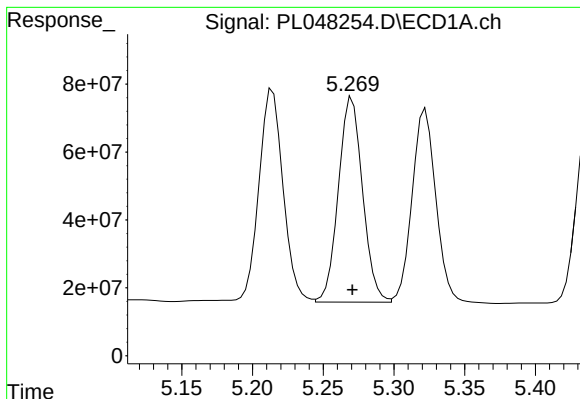
#10 gamma-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 752676510
Conc: 56.37 ng/ml



#10 gamma-Chlordane

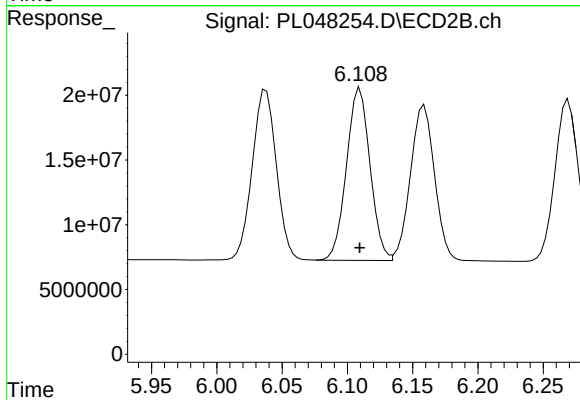
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 169182013
Conc: 54.95 ng/ml



#11 alpha-Chlordane

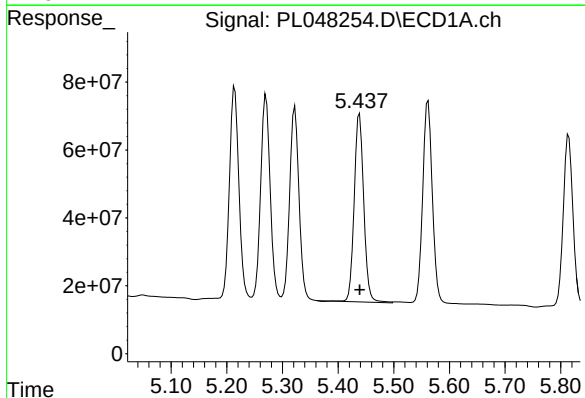
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 719202227
Conc: 55.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119535BS



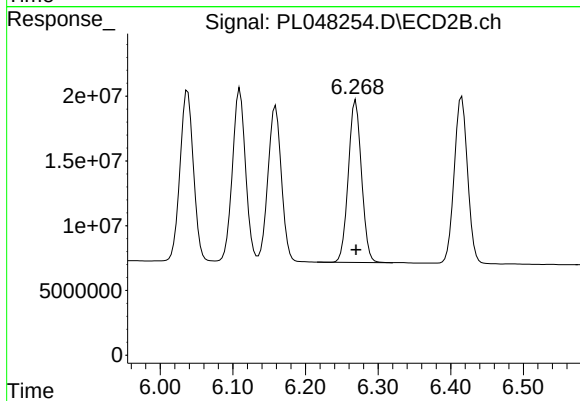
#11 alpha-Chlordane

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 167215192
Conc: 54.50 ng/ml



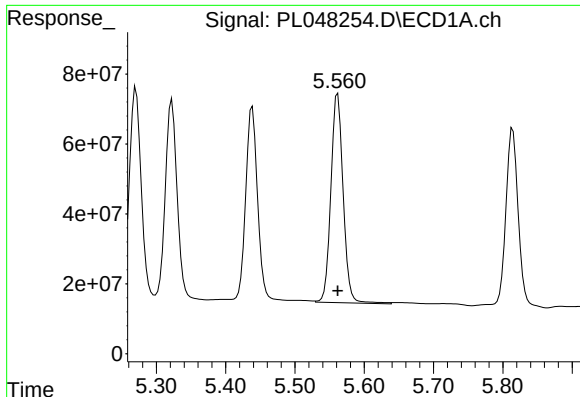
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 661582342
Conc: 52.15 ng/ml



#12 4,4'-DDE

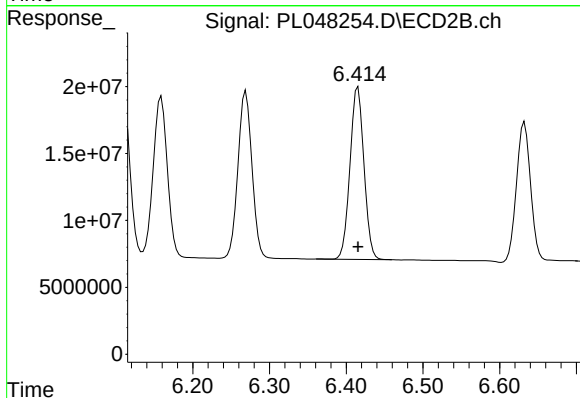
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 158405159
Conc: 57.37 ng/ml



#13 Dieldrin

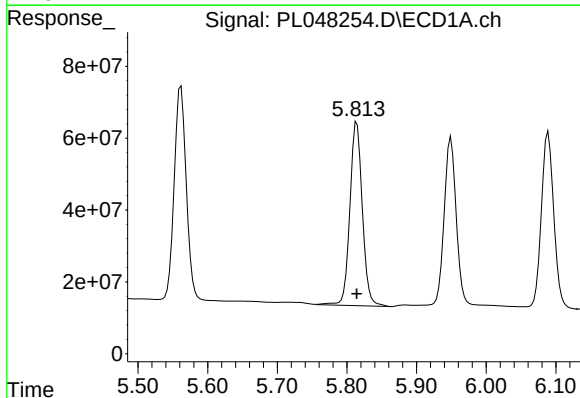
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 737433168
Conc: 56.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119535BS



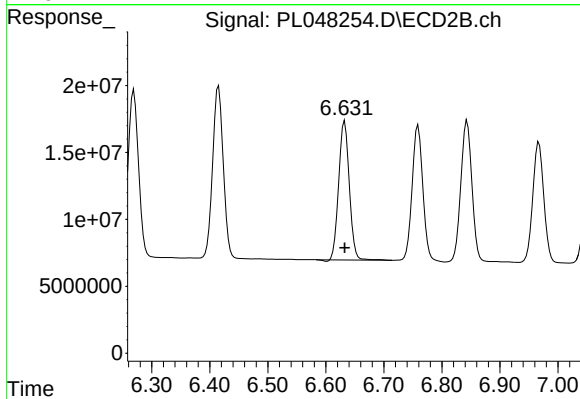
#13 Dieldrin

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 164212402
Conc: 55.98 ng/ml



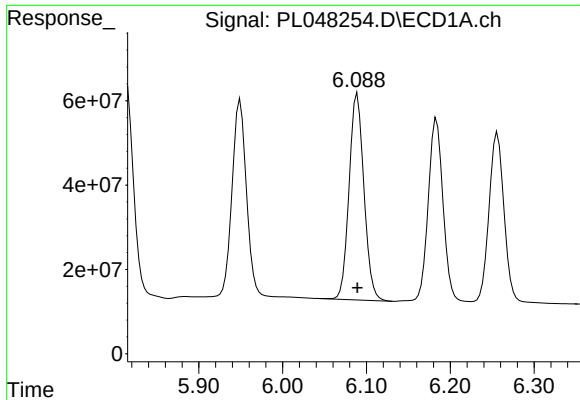
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 637799176
Conc: 52.39 ng/ml



#14 Endrin

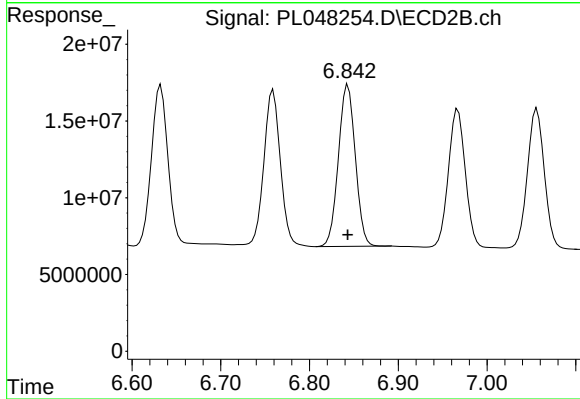
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 132577105
Conc: 50.85 ng/ml



#15 Endosulfan II

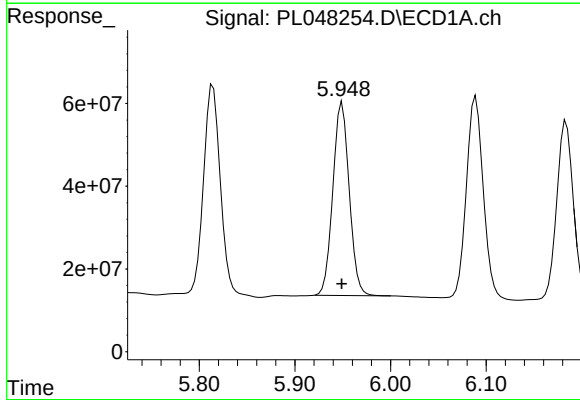
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 603603273
Conc: 52.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119535BS



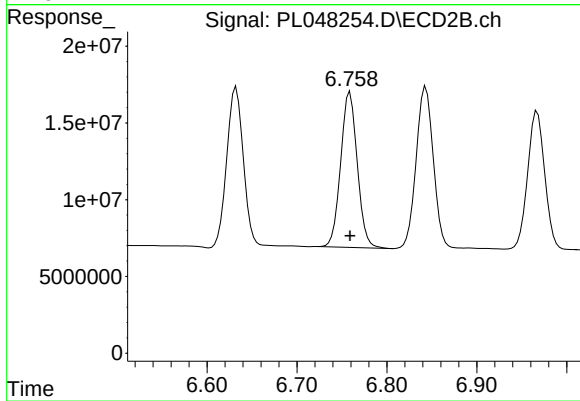
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 139610630
Conc: 51.77 ng/ml



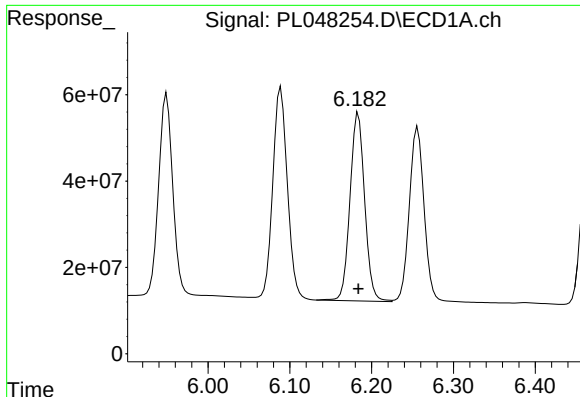
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: 0.000 min
Response: 553655053
Conc: 56.88 ng/ml



#16 4,4'-DDD

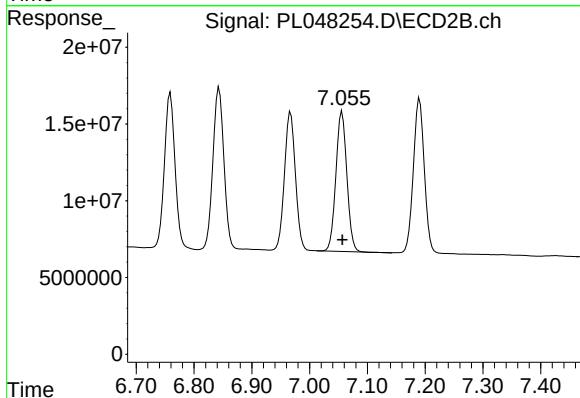
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 129912234
Conc: 57.89 ng/ml



#17 4,4'-DDT

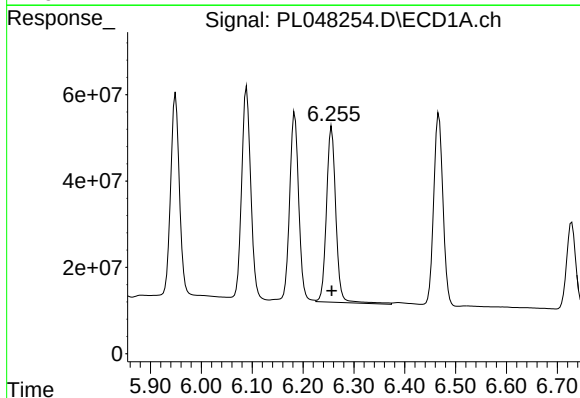
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 540720018
Conc: 53.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119535BS



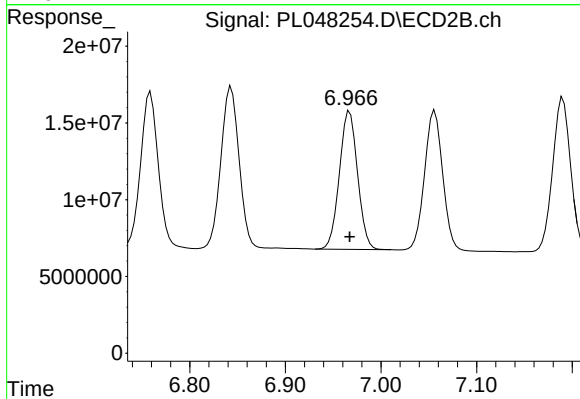
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 120338854
Conc: 51.28 ng/ml



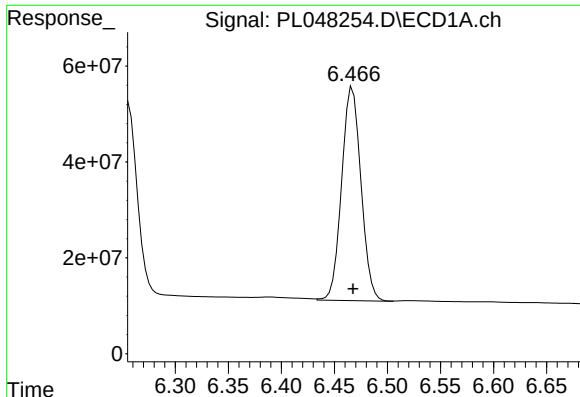
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 523095453
Conc: 53.83 ng/ml



#18 Endrin aldehyde

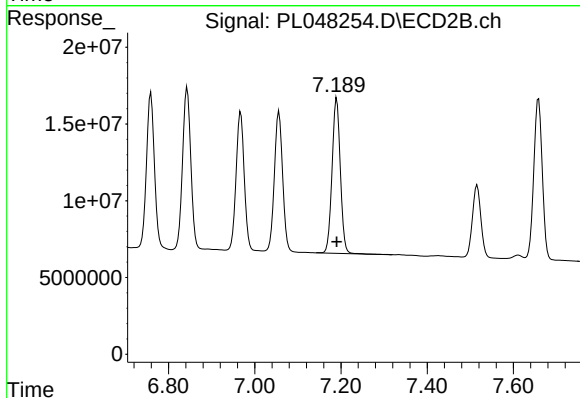
R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 119059154
Conc: 50.80 ng/ml



#19 Endosulfan Sulfate

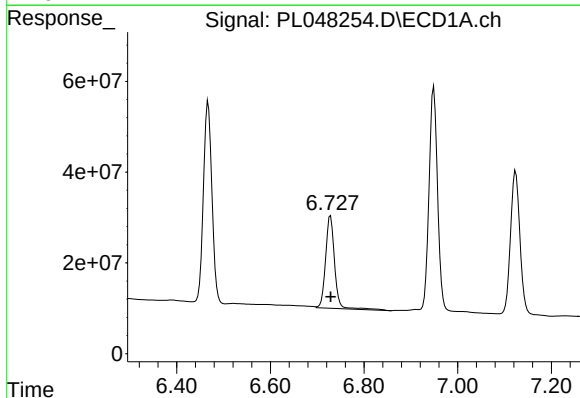
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 564584710
Conc: 52.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119535BS



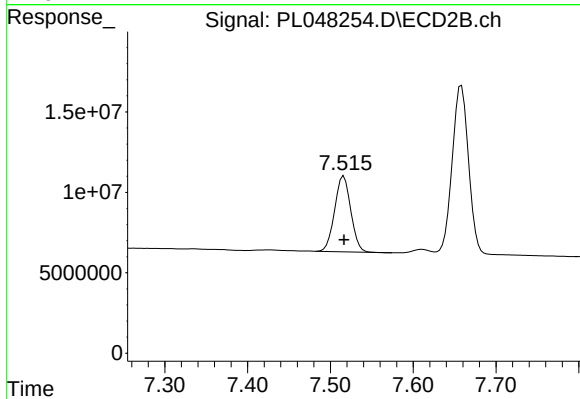
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 134181429
Conc: 51.84 ng/ml



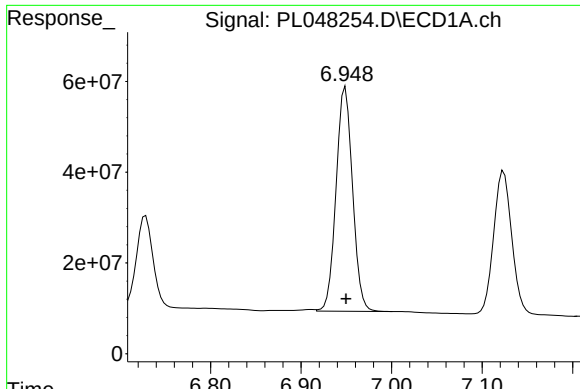
#20 Methoxychlor

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 274750522
Conc: 50.46 ng/ml



#20 Methoxychlor

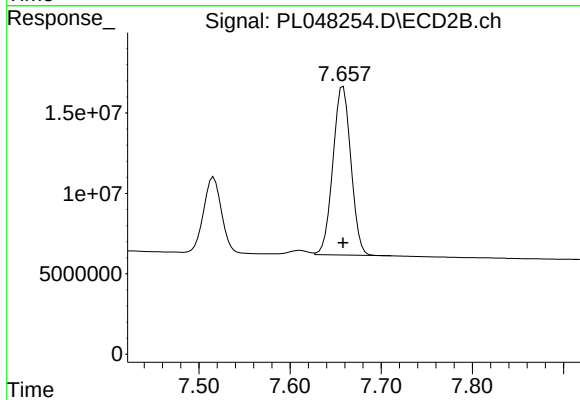
R.T.: 7.516 min
Delta R.T.: 0.000 min
Response: 64118151
Conc: 46.97 ng/ml



#21 Endrin ketone

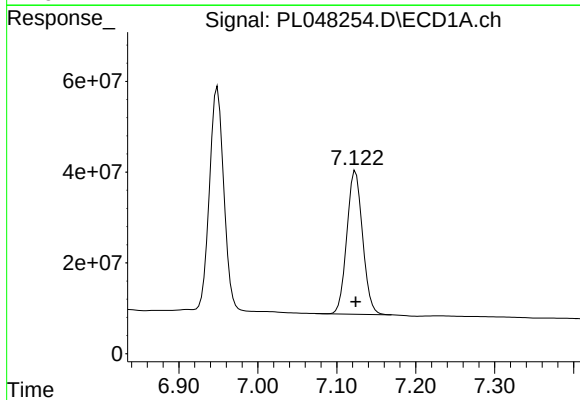
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 621896234
Conc: 53.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119535BS



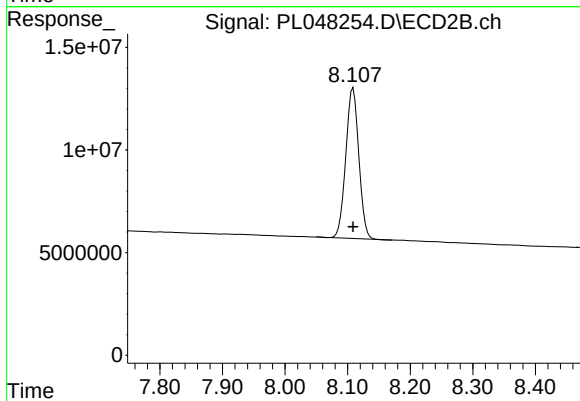
#21 Endrin ketone

R.T.: 7.658 min
Delta R.T.: 0.000 min
Response: 143502608
Conc: 54.92 ng/ml



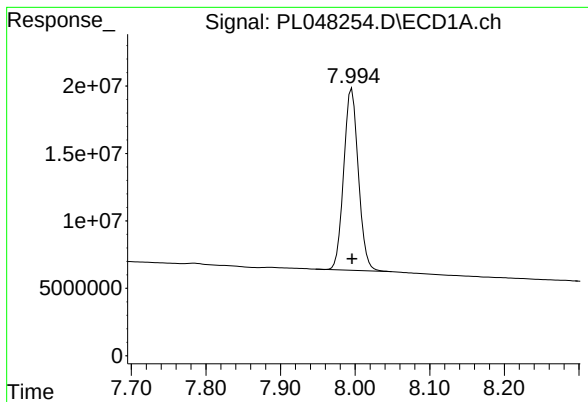
#22 Mirex

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 438009781
Conc: 48.86 ng/ml



#22 Mirex

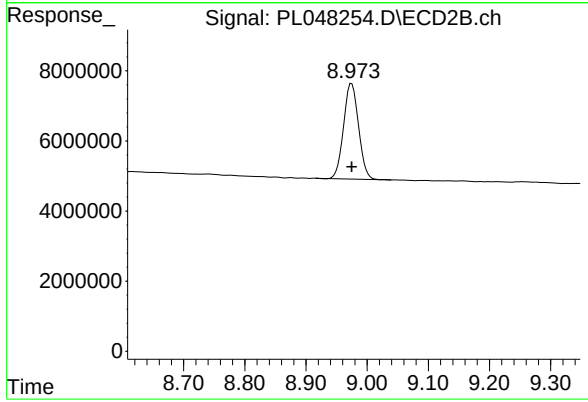
R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 106252082
Conc: 50.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 183253629
Conc: 18.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB119535BS



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 46454005
Conc: 17.50 ng/ml