

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111819\
 Data File : PL054382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2019 13:27
 Operator : SG\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: Nov 18 14:03:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 18 14:01:51 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...	3.539	4.043	797.3E6	182.4E6	73.420	73.351
28)	SA Decachlor...	8.324	9.125	660.5E6	180.4E6	72.945	73.379
Target Compounds							
2)	A alpha-BHC	3.983	4.435	1319.3E6	263.9E6	73.864	75.222
3)	MA gamma-BHC...	4.270	4.720	1190.0E6	239.8E6	74.001	74.897
4)	MA Heptachlor	4.576	5.230	1193.4E6	217.8E6	73.691	73.989
5)	MB Aldrin	4.827	5.536	1105.6E6	202.1E6	74.310	74.557
6)	B beta-BHC	4.520	4.891	489.1E6	105.1E6	73.493	71.894
7)	B delta-BHC	4.729	5.109	1125.7E6	200.7E6	74.643	75.683
8)	B Heptachlor...	5.273	5.922	1007.4E6	181.1E6	73.698	73.810
9)	A Endosulfan I	5.615	6.280	925.4E6	177.4E6	74.164	73.925
10)	B gamma-Chl...	5.501	6.156	1016.2E6	190.2E6	74.072	73.973
11)	B alpha-Chl...	5.560	6.230	982.8E6	189.2E6	74.163	73.729
12)	B 4,4'-DDE	5.723	6.386	914.6E6	183.3E6	74.083	75.229
13)	MA Dieldrin	5.859	6.537	980.1E6	186.9E6	74.774	75.368
14)	MA Endrin	6.117	6.755	881.0E6	163.3E6	74.283	74.759
15)	B Endosulfa...	6.391	6.964	824.1E6	163.2E6	74.261	73.325
16)	A 4,4'-DDD	6.240	6.876	671.4E6	138.3E6	75.269	75.351
17)	MA 4,4'-DDT	6.482	7.175	746.2E6	152.8E6	75.688	75.454
18)	B Endrin al...	6.559	7.088	667.0E6	142.6E6	74.022	74.039
19)	B Endosulfa...	6.773	7.311	734.2E6	157.3E6	74.307	75.673
20)	A Methoxychlor	7.028	7.633	353.3E6	85893013	74.035	75.205
21)	B Endrin ke...	7.267	7.782	795.5E6	171.3E6	74.396	72.646
22)	Mirex	7.460	8.237	566.3E6	126.5E6	72.853	73.564

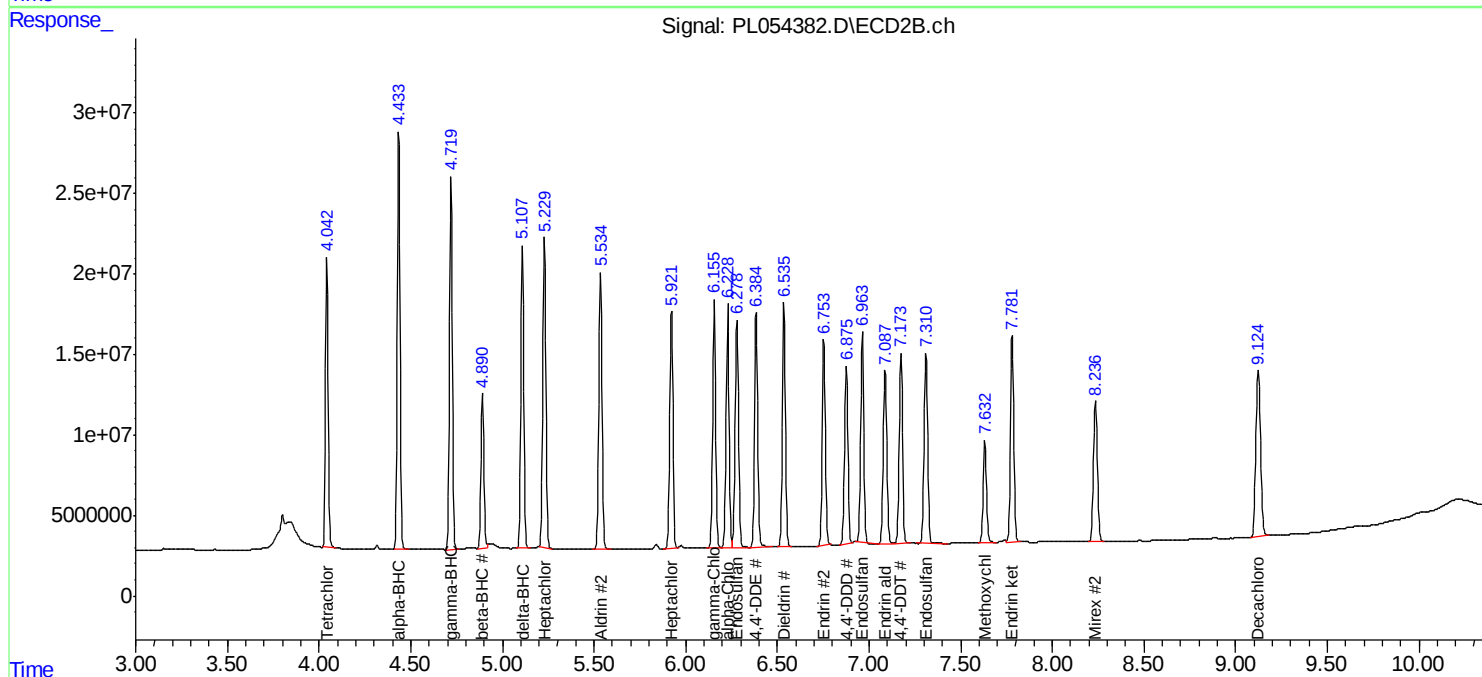
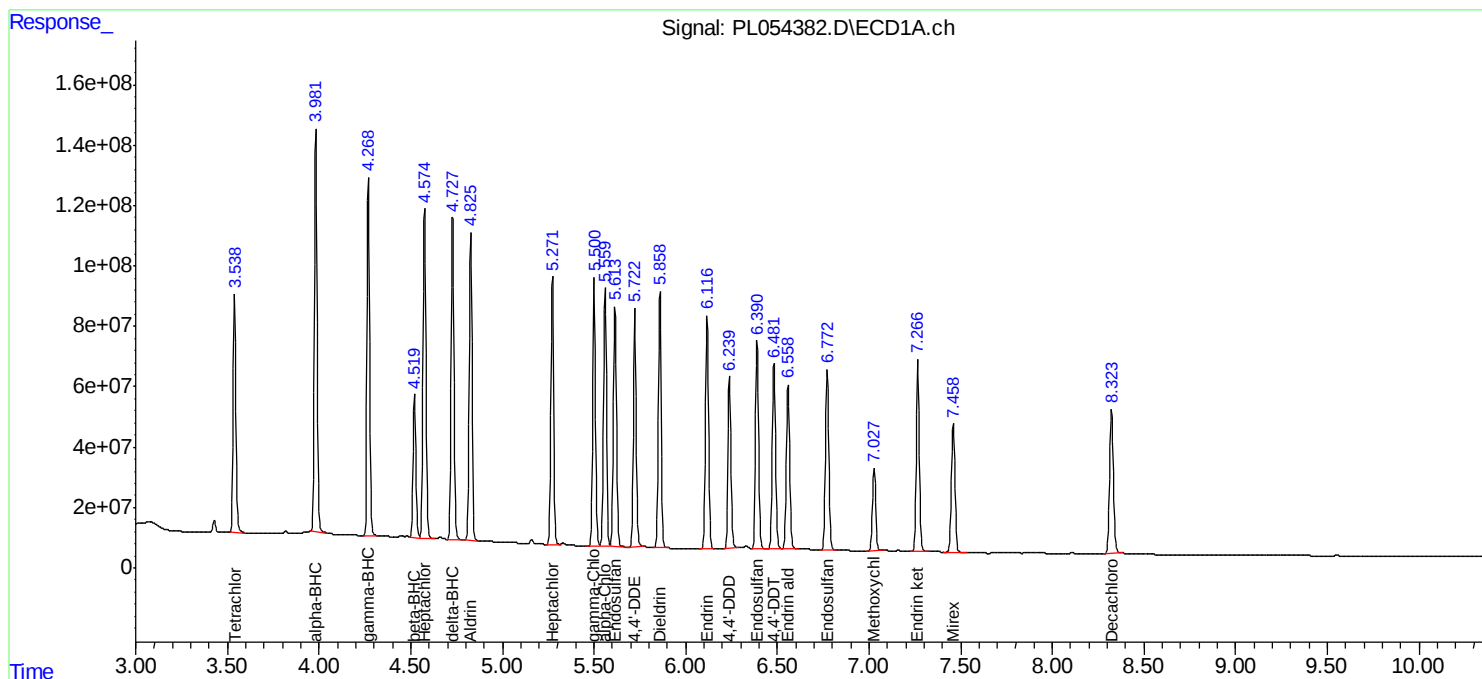
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

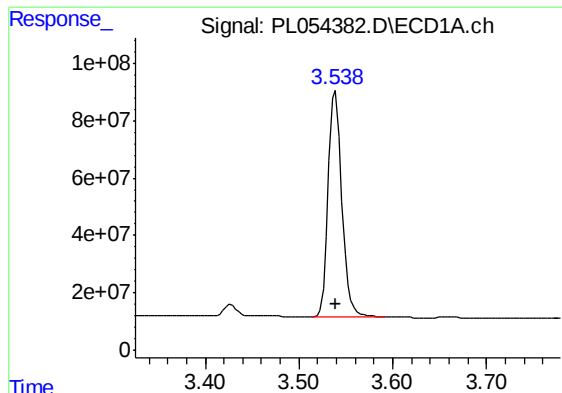
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111819\
Data File : PL054382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2019 13:27
Operator : SG\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 14:03:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111819.M
Quant Title : GC Extractables
QLast Update : Mon Nov 18 14:01:51 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

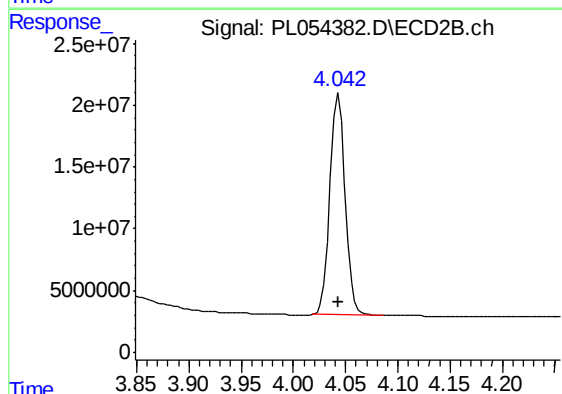




#1 Tetrachloro-m-xylene

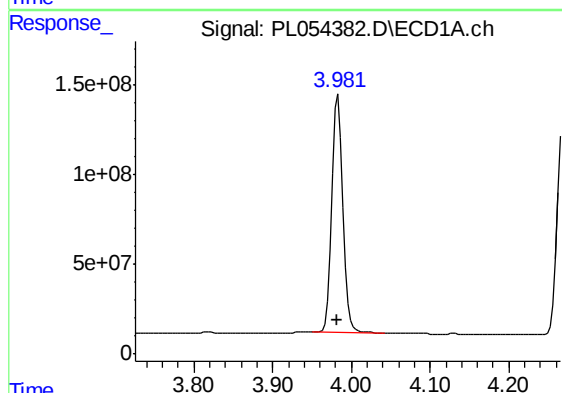
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 797339920
Conc: 73.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



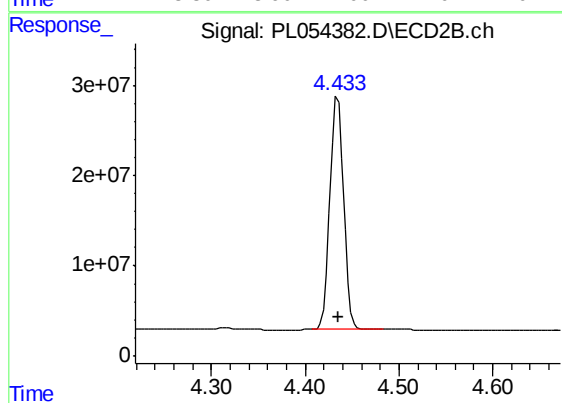
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 182359320
Conc: 73.35 ng/ml



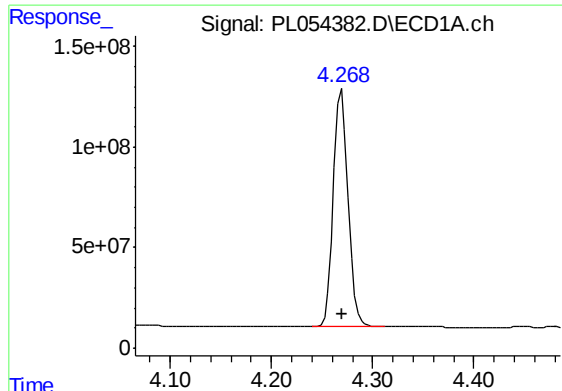
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 1319267357
Conc: 73.86 ng/ml



#2 alpha-BHC

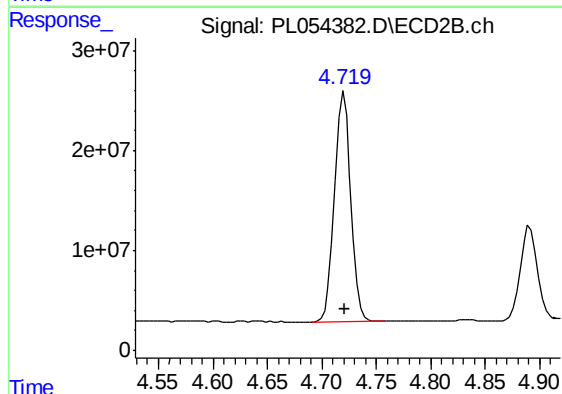
R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 263852380
Conc: 75.22 ng/ml



#3 gamma-BHC (Lindane)

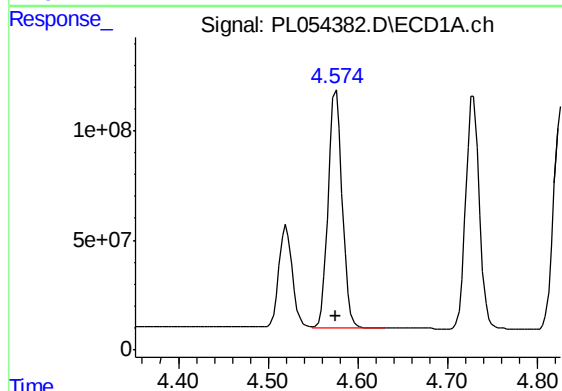
R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 1189962273
Conc: 74.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



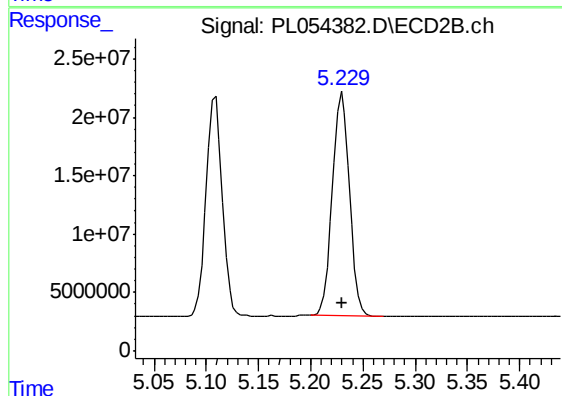
#3 gamma-BHC (Lindane)

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 239832558
Conc: 74.90 ng/ml



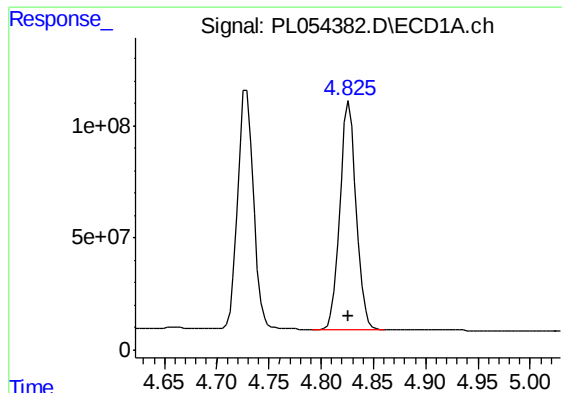
#4 Heptachlor

R.T.: 4.576 min
Delta R.T.: 0.000 min
Response: 1193397957
Conc: 73.69 ng/ml



#4 Heptachlor

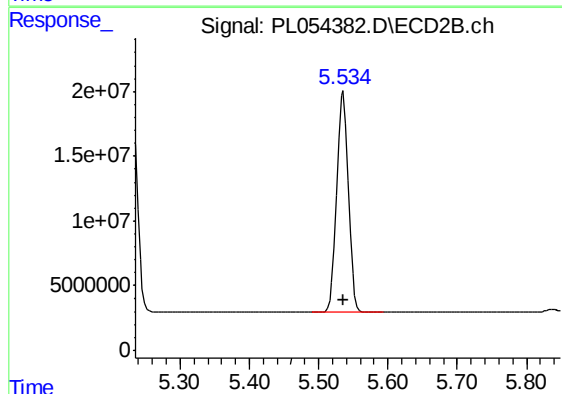
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 217817845
Conc: 73.99 ng/ml



#5 Aldrin

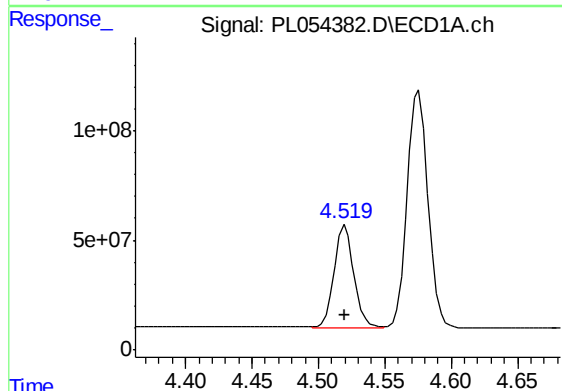
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 1105628618
Conc: 74.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



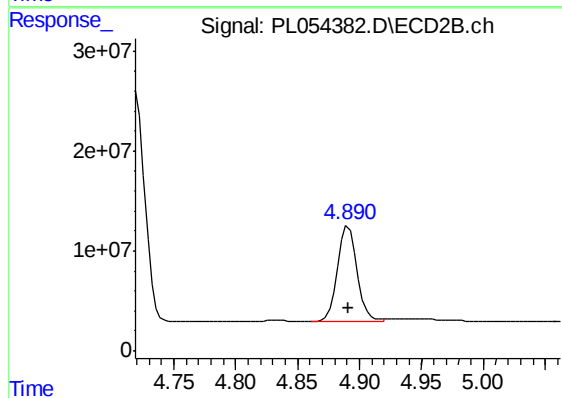
#5 Aldrin

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 202103474
Conc: 74.56 ng/ml



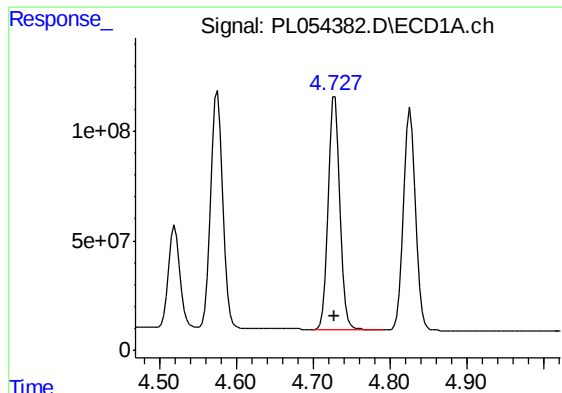
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 489124161
Conc: 73.49 ng/ml



#6 beta-BHC

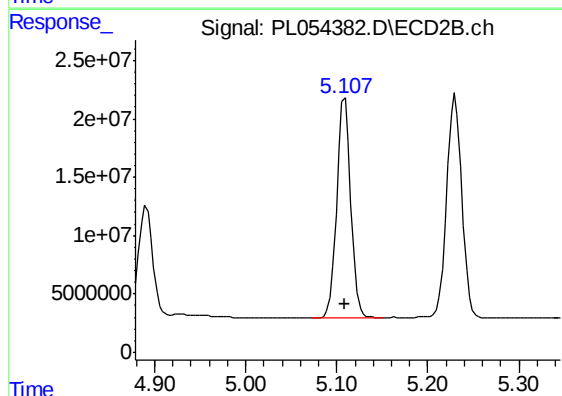
R.T.: 4.891 min
Delta R.T.: 0.000 min
Response: 105135738
Conc: 71.89 ng/ml



#7 delta-BHC

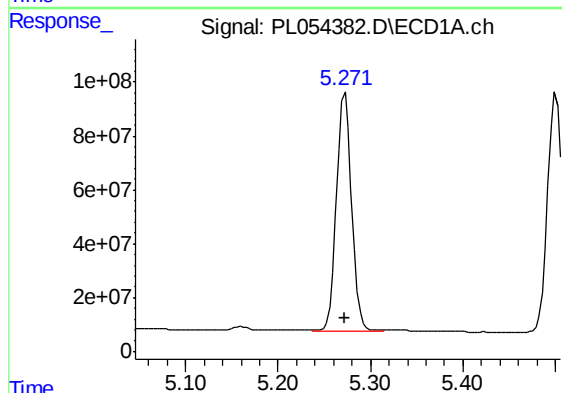
R.T.: 4.729 min
Delta R.T.: 0.000 min
Response: 1125724612
Conc: 74.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



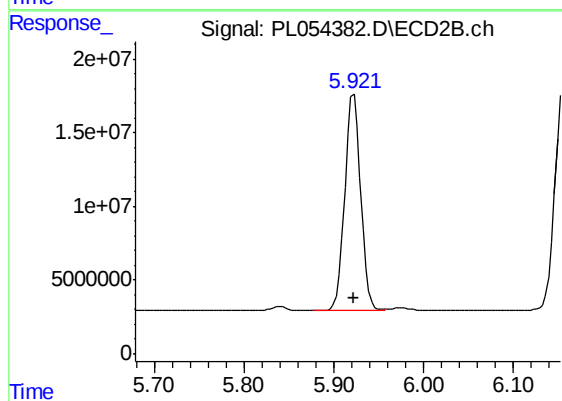
#7 delta-BHC

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 200679490
Conc: 75.68 ng/ml



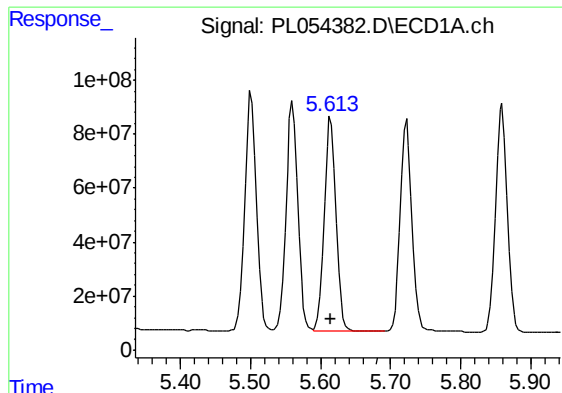
#8 Heptachlor epoxide

R.T.: 5.273 min
Delta R.T.: 0.000 min
Response: 1007429157
Conc: 73.70 ng/ml



#8 Heptachlor epoxide

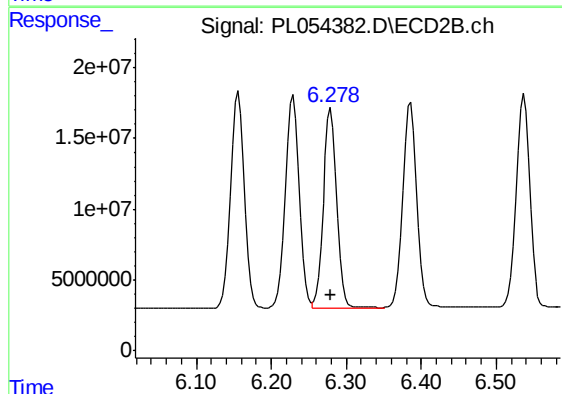
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 181061873
Conc: 73.81 ng/ml



#9 Endosulfan I

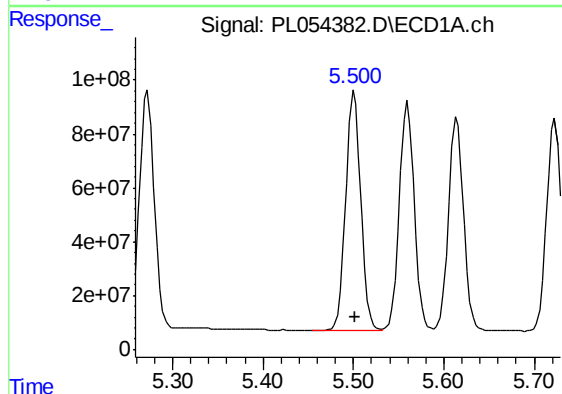
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 925408486
Conc: 74.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



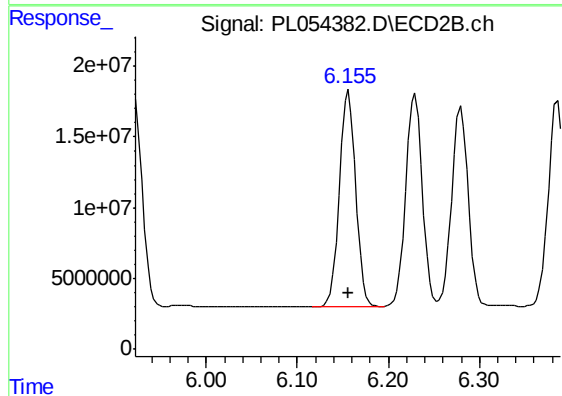
#9 Endosulfan I

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 177378827
Conc: 73.93 ng/ml



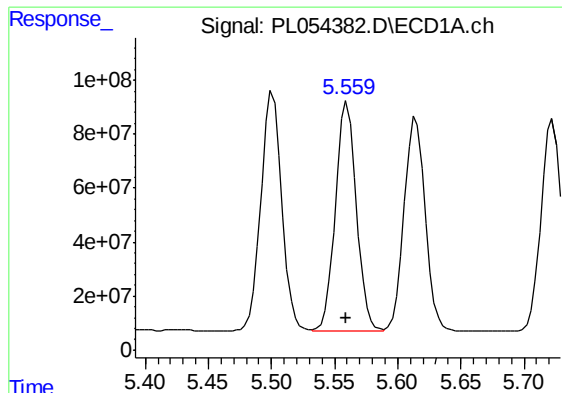
#10 gamma-Chlordane

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 1016156944
Conc: 74.07 ng/ml



#10 gamma-Chlordane

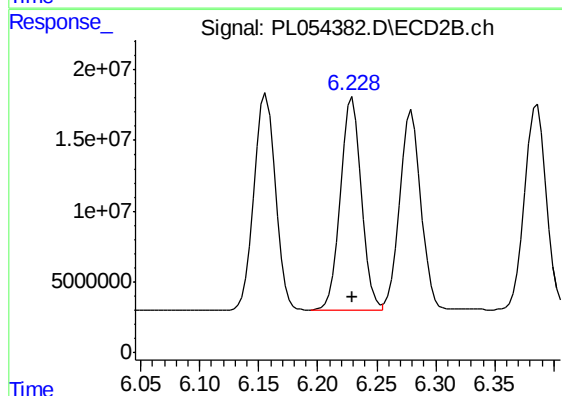
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 190211082
Conc: 73.97 ng/ml



#11 alpha-Chlordane

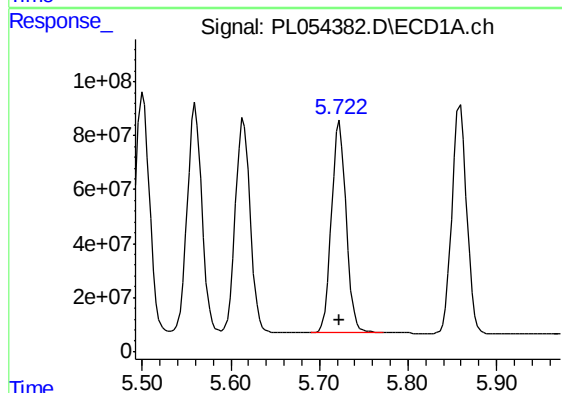
R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 982761175
Conc: 74.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



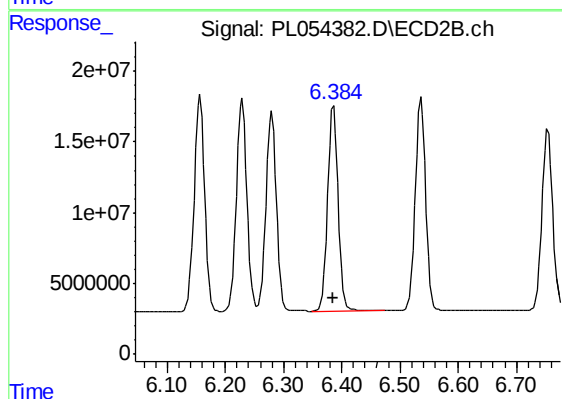
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 189232675
Conc: 73.73 ng/ml



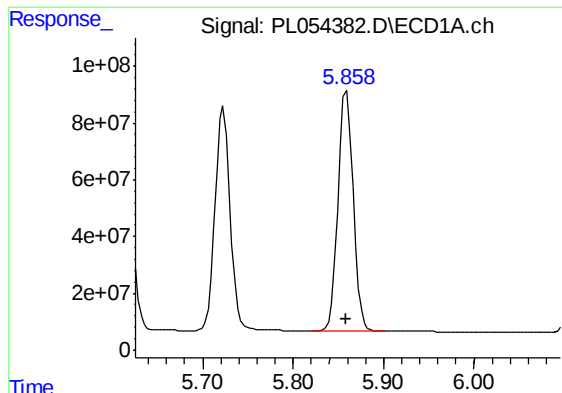
#12 4,4'-DDE

R.T.: 5.723 min
Delta R.T.: 0.000 min
Response: 914560072
Conc: 74.08 ng/ml



#12 4,4'-DDE

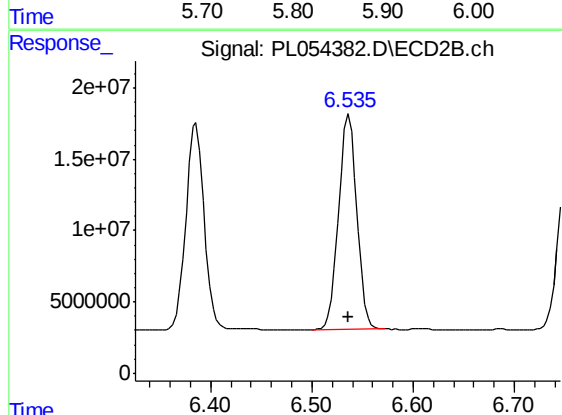
R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 183293963
Conc: 75.23 ng/ml



#13 Dielldrin

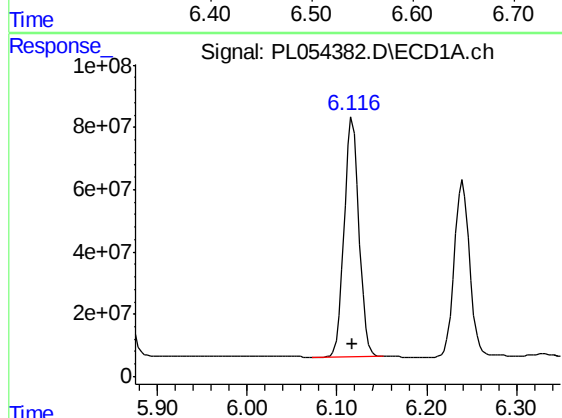
R.T.: 5.859 min
Delta R.T.: 0.000 min
Response: 980122039
Conc: 74.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



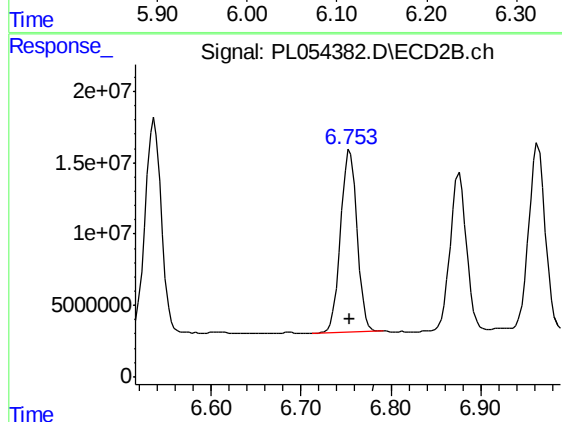
#13 Dielldrin

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 186867478
Conc: 75.37 ng/ml



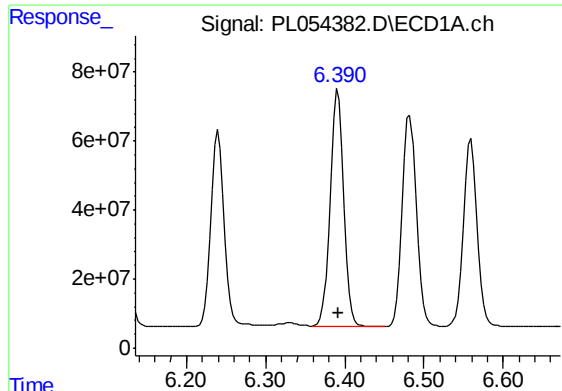
#14 Endrin

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 881044978
Conc: 74.28 ng/ml



#14 Endrin

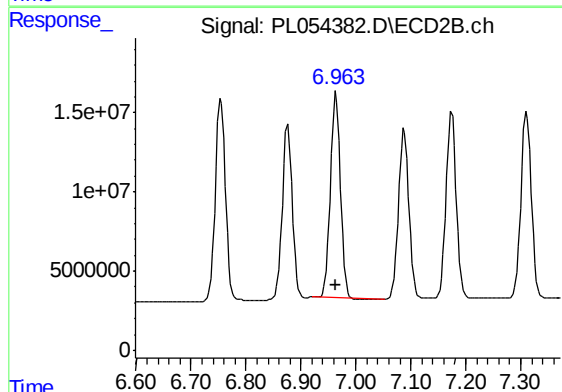
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 163282247
Conc: 74.76 ng/ml



#15 Endosulfan II

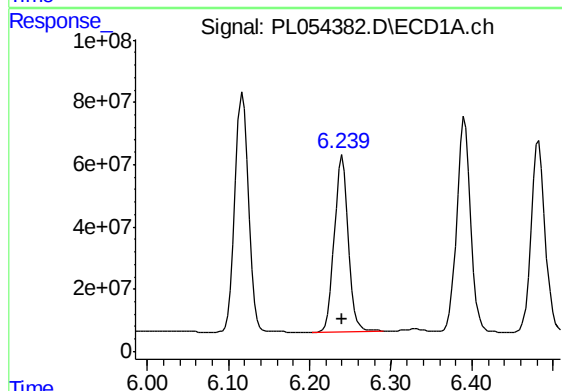
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 824113607
Conc: 74.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



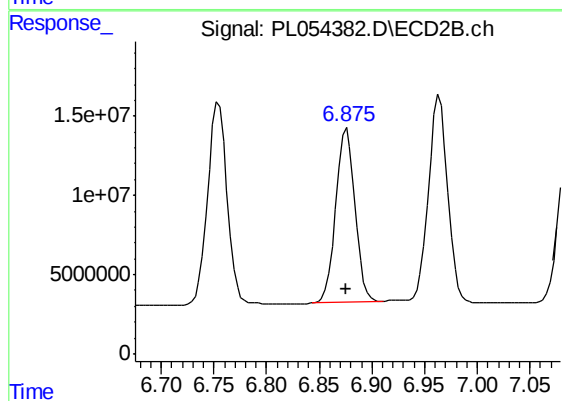
#15 Endosulfan II

R.T.: 6.964 min
Delta R.T.: 0.000 min
Response: 163242511
Conc: 73.32 ng/ml



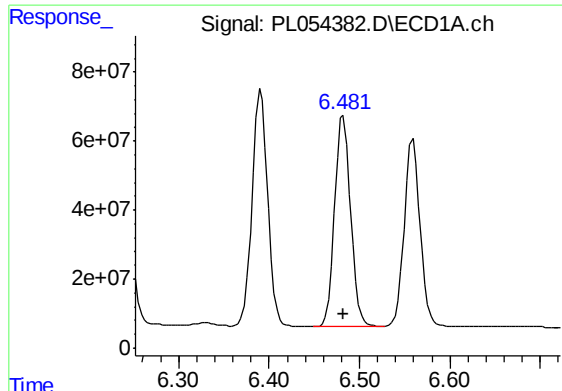
#16 4,4'-DDD

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 671449500
Conc: 75.27 ng/ml



#16 4,4'-DDD

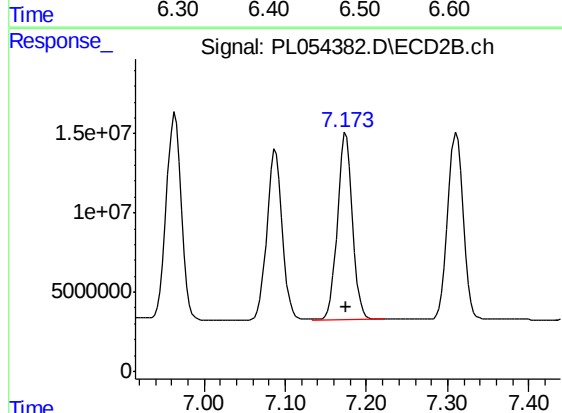
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 138329075
Conc: 75.35 ng/ml



#17 4,4'-DDT

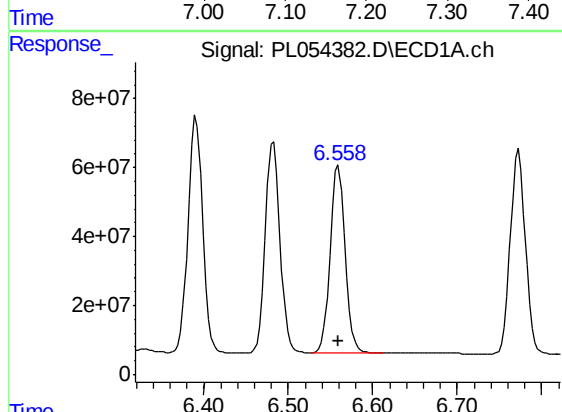
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 746155438
Conc: 75.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



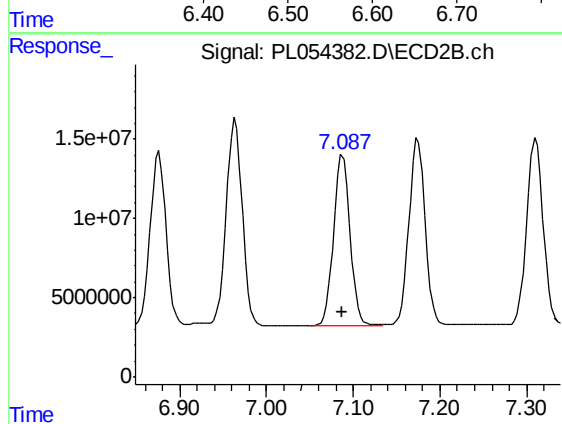
#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 152842993
Conc: 75.45 ng/ml



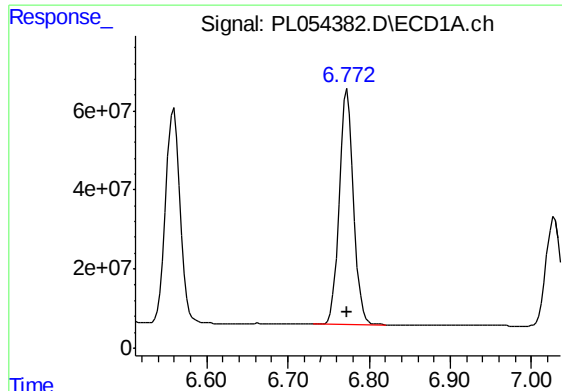
#18 Endrin aldehyde

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 667014715
Conc: 74.02 ng/ml



#18 Endrin aldehyde

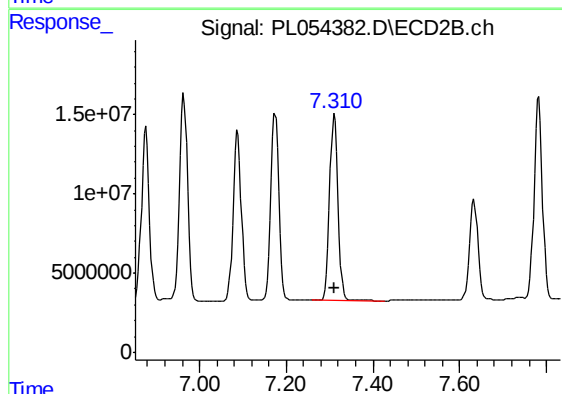
R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 142641050
Conc: 74.04 ng/ml



#19 Endosulfan Sulfate

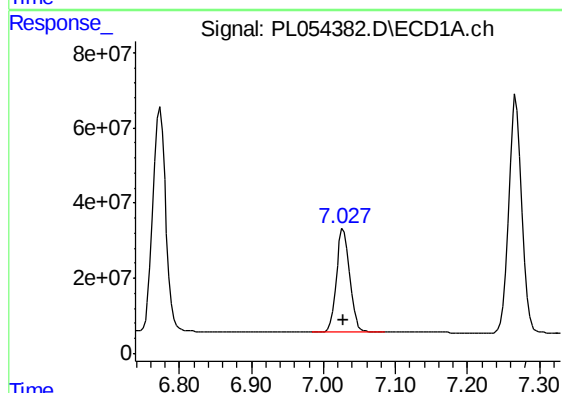
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 734236661
Conc: 74.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



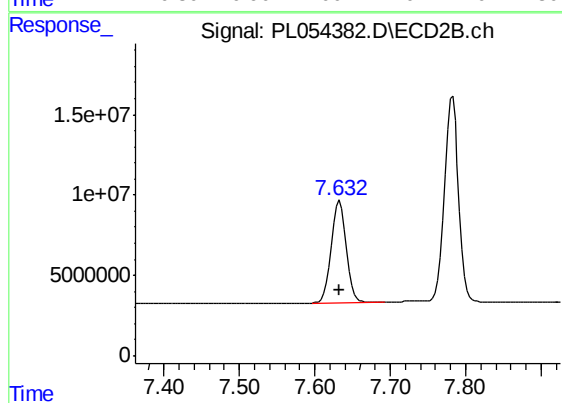
#19 Endosulfan Sulfate

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 157278702
Conc: 75.67 ng/ml



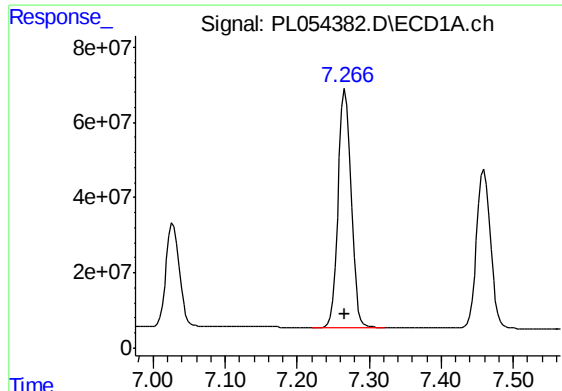
#20 Methoxychlor

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 353266817
Conc: 74.04 ng/ml



#20 Methoxychlor

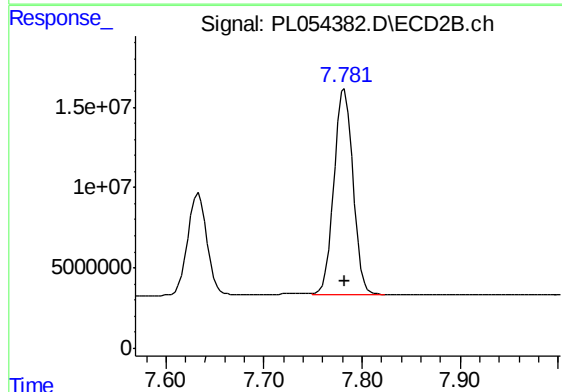
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 85893013
Conc: 75.21 ng/ml



#21 Endrin ketone

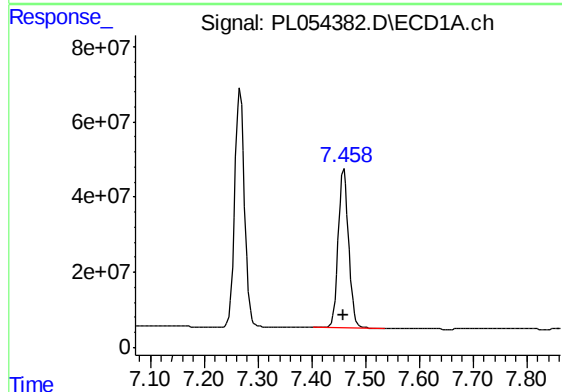
R.T.: 7.267 min
Delta R.T.: 0.000 min
Response: 795543791
Conc: 74.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



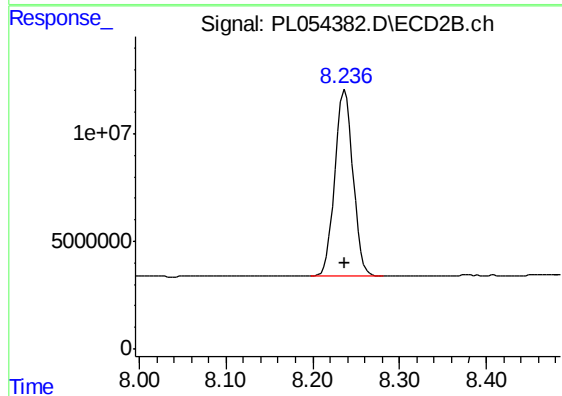
#21 Endrin ketone

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 171321607
Conc: 72.65 ng/ml



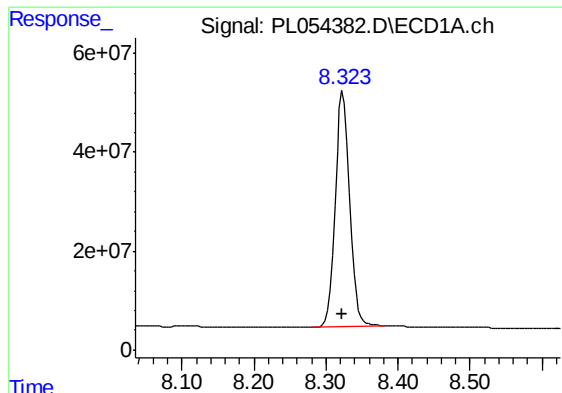
#22 Mirex

R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 566288916
Conc: 72.85 ng/ml



#22 Mirex

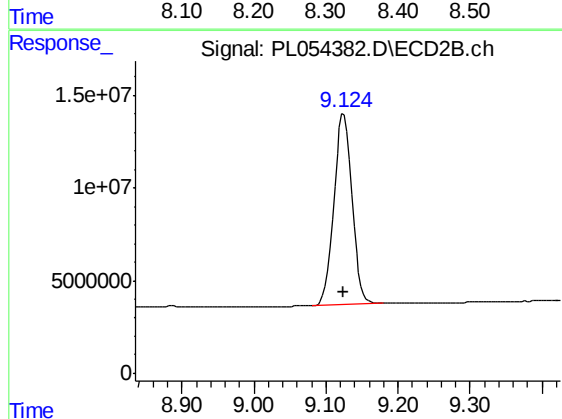
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 126455299
Conc: 73.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 660529655
Conc: 72.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 180379092
Conc: 73.38 ng/ml