

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041919\
 Data File : PL047581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2019 15:14
 Operator : AJ\SJ
 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: Apr 19 16:26:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 19 16:21:01 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...	3.330	3.942	651.9E6	203.6E6	75.217	76.387
2)	SA Decachlor...	8.001	8.974	715.6E6	220.0E6	75.568	75.316
Target Compounds							
2)	A alpha-BHC	3.758	4.330	1070.8E6	299.1E6	75.249	76.510
3)	MA gamma-BHC...	4.034	4.612	937.2E6	273.0E6	76.155	76.134
4)	MA Heptachlor	4.320	5.116	981.7E6	272.3E6	74.934	75.683
5)	MB Aldrin	4.559	5.419	936.4E6	253.3E6	75.200	75.998
6)	B beta-BHC	4.288	4.786	391.9E6	119.7E6	74.628	75.420
7)	B delta-BHC	4.482	5.000	946.3E6	233.0E6	74.818	79.912
8)	B Heptachlo...	4.996	5.804	872.6E6	221.8E6	75.686	78.058
9)	A Endosulfan I	5.326	6.159	831.4E6	221.8E6	74.936	75.035
10)	B gamma-Chl...	5.218	6.038	913.2E6	238.9E6	74.903	75.193
11)	B alpha-Chl...	5.274	6.109	886.4E6	239.3E6	74.698	75.095
12)	B 4,4'-DDE	5.442	6.269	892.5E6	238.0E6	75.440	77.423
13)	MA Dieldrin	5.566	6.415	904.2E6	235.6E6	74.867	75.044
14)	MA Endrin	5.818	6.632	853.1E6	210.8E6	74.890	75.087
15)	B Endosulfa...	6.093	6.843	786.3E6	207.6E6	74.683	74.797
16)	A 4,4'-DDD	5.953	6.758	691.2E6	183.6E6	74.947	75.253
17)	MA 4,4'-DDT	6.188	7.055	706.3E6	193.4E6	75.222	75.157
18)	B Endrin al...	6.260	6.966	643.6E6	177.8E6	74.811	74.575
19)	B Endosulfa...	6.472	7.189	717.3E6	194.4E6	75.068	74.316
20)	A Methoxychlor	6.734	7.514	359.2E6	105.6E6	74.533	74.014
21)	B Endrin ke...	6.954	7.657	789.8E6	208.7E6	74.490	74.007
22)	Mirex	7.128	8.108	561.1E6	156.5E6	74.187	73.608

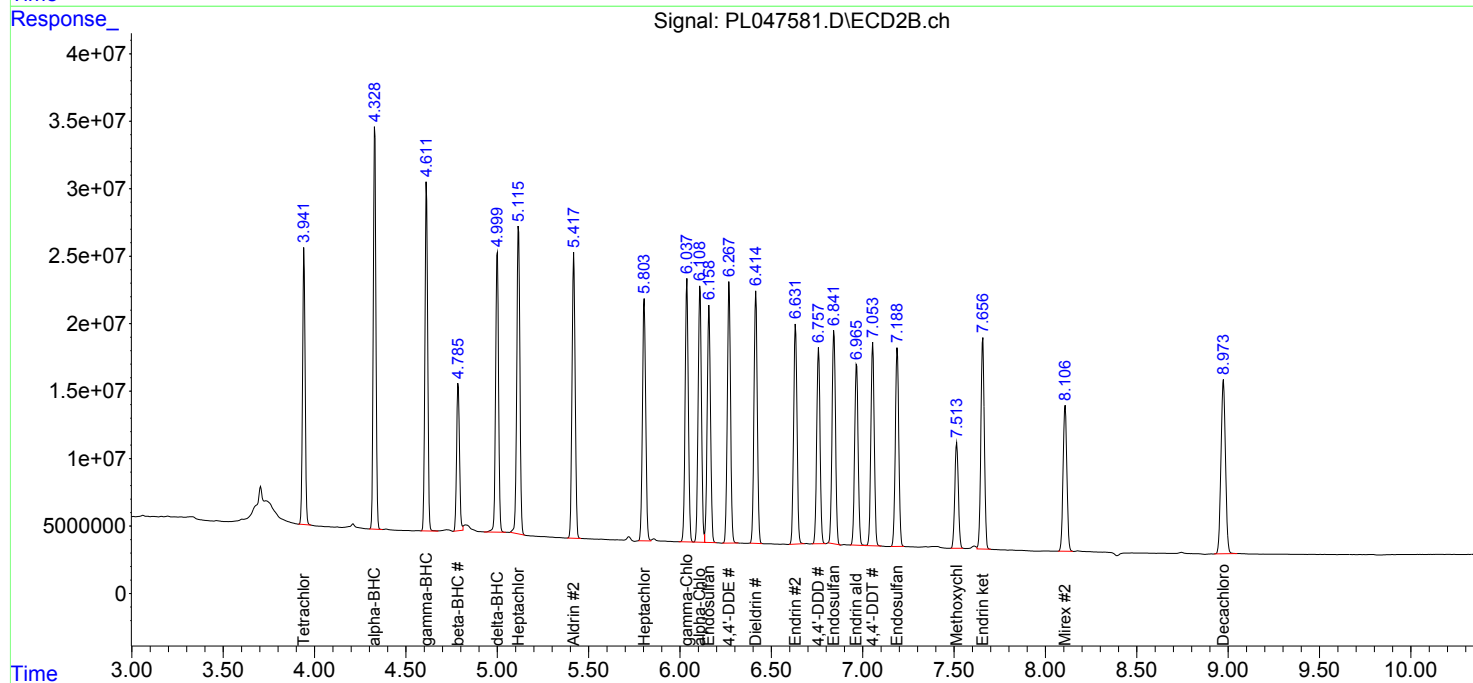
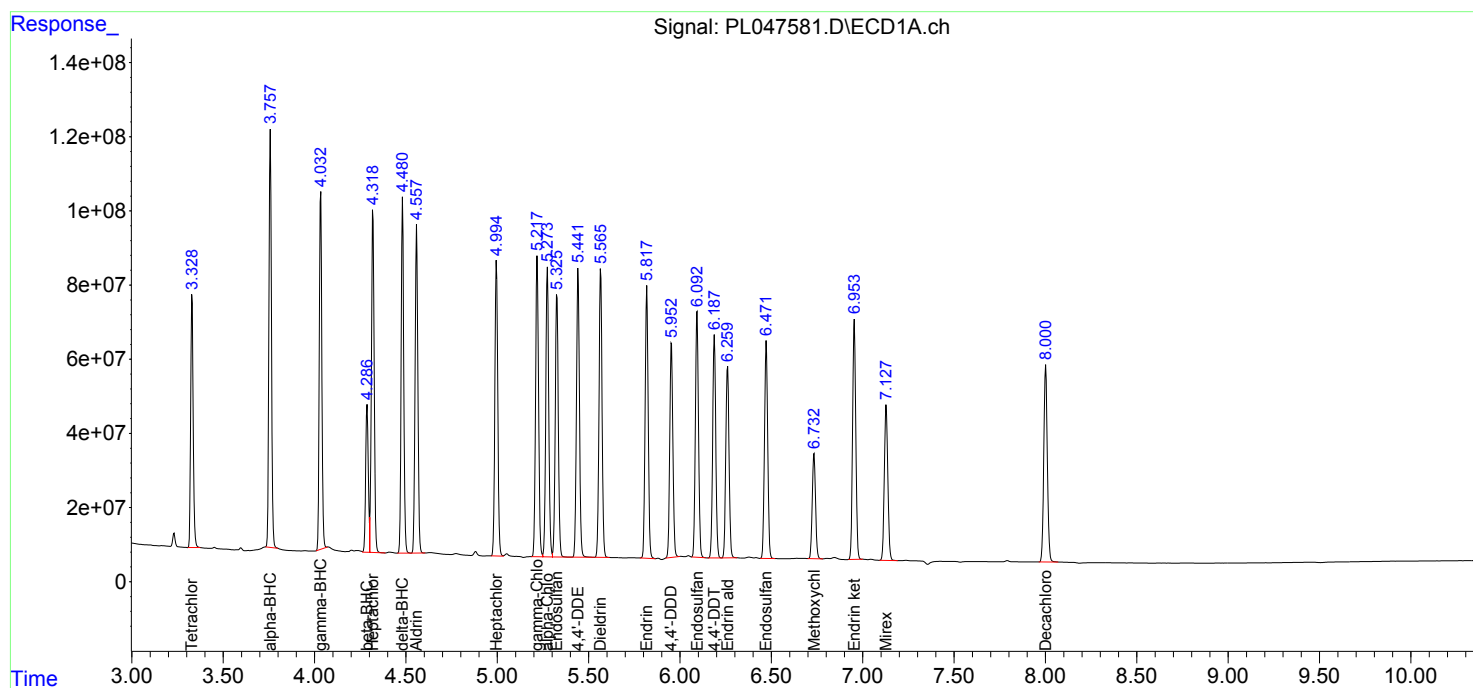
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

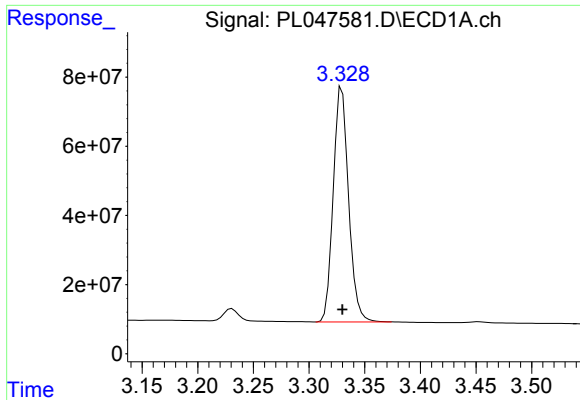
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041919\
Data File : PL047581.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2019 15:14
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 16:26:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
Quant Title : GC Extractables
QLast Update : Fri Apr 19 16:21:01 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

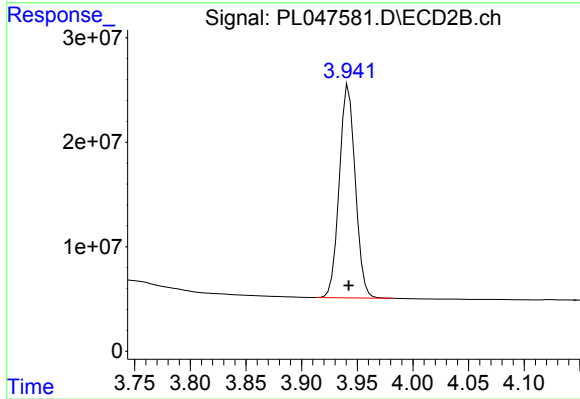




#1 Tetrachloro-m-xylene

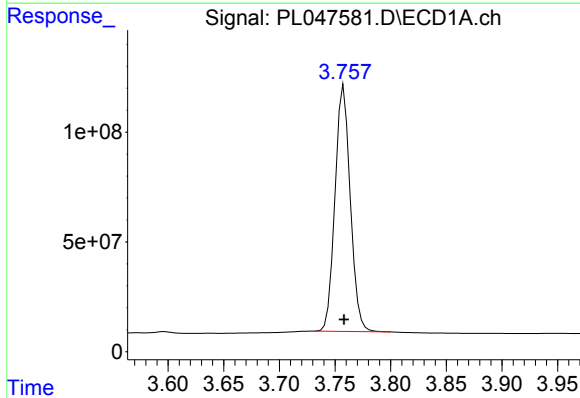
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 651863317
Conc: 75.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



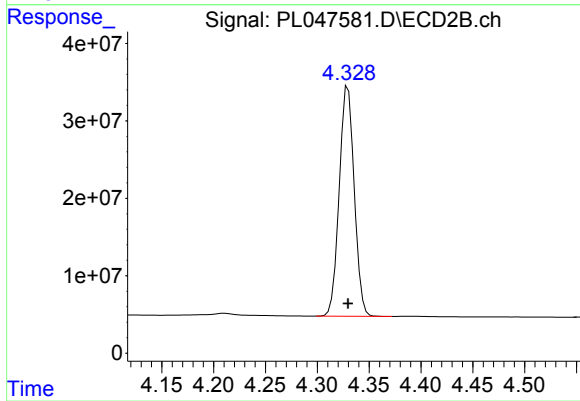
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 203575575
Conc: 76.39 ng/ml



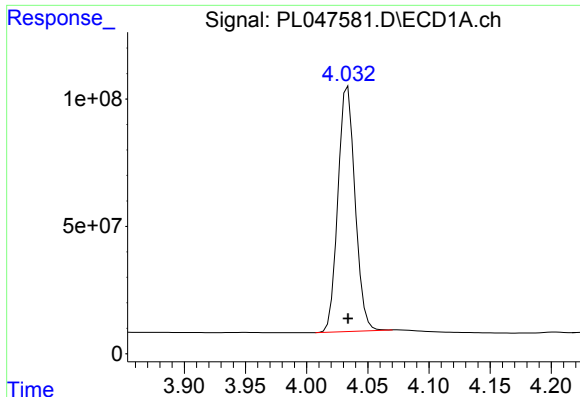
#2 alpha-BHC

R.T.: 3.758 min
Delta R.T.: 0.000 min
Response: 1070791753
Conc: 75.25 ng/ml



#2 alpha-BHC

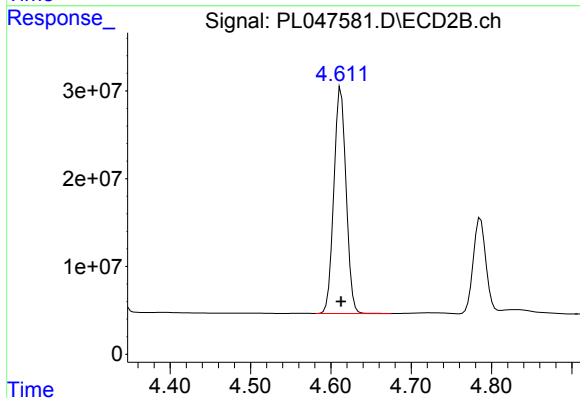
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 299148272
Conc: 76.51 ng/ml



#3 gamma-BHC (Lindane)

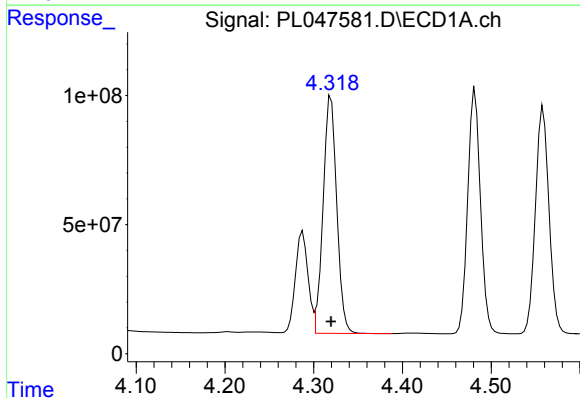
R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 937183987
Conc: 76.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



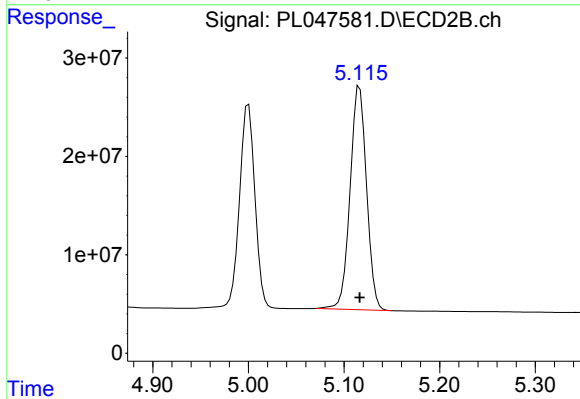
#3 gamma-BHC (Lindane)

R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 273044929
Conc: 76.13 ng/ml



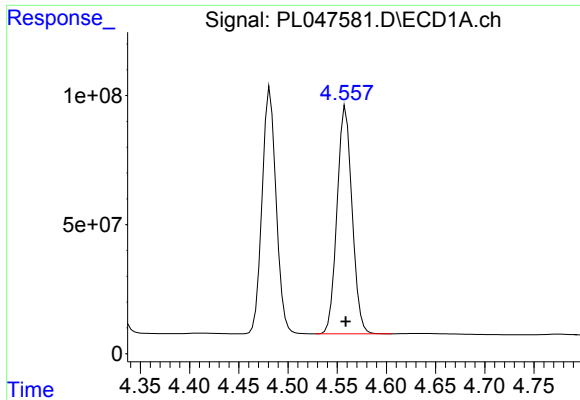
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 981674303
Conc: 74.93 ng/ml



#4 Heptachlor

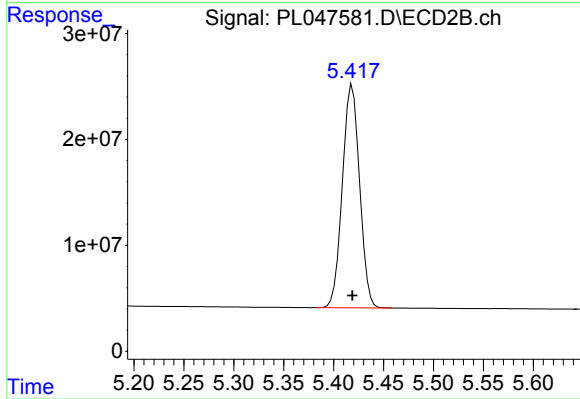
R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 272282597
Conc: 75.68 ng/ml



#5 Aldrin

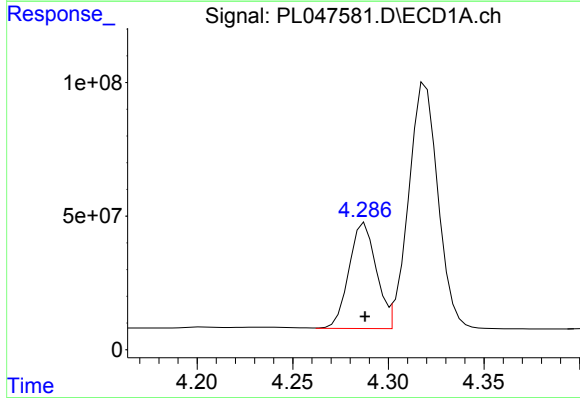
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 936434570
Conc: 75.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



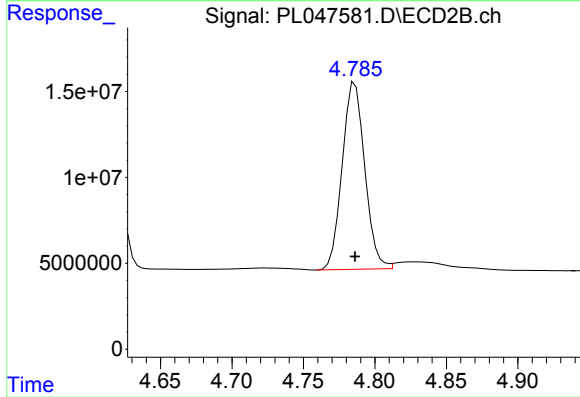
#5 Aldrin

R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 253332440
Conc: 76.00 ng/ml



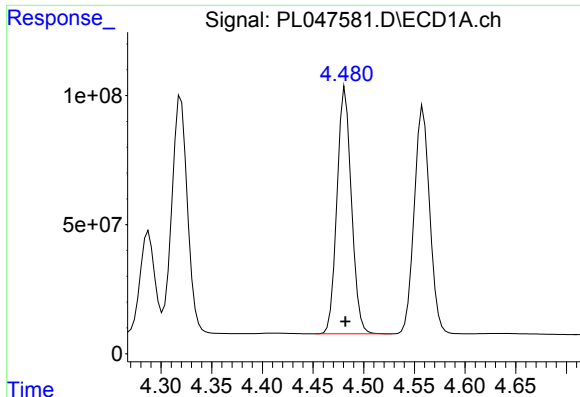
#6 beta-BHC

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 391888631
Conc: 74.63 ng/ml



#6 beta-BHC

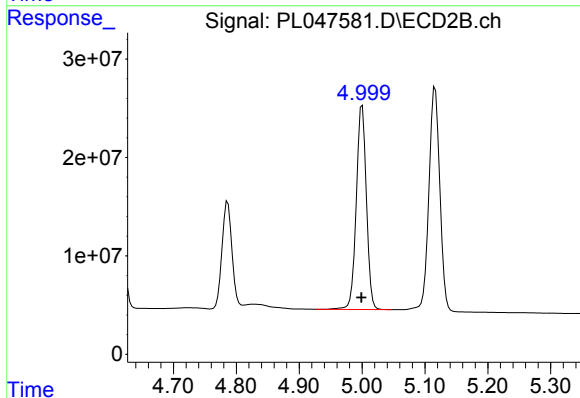
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 119749729
Conc: 75.42 ng/ml



#7 delta-BHC

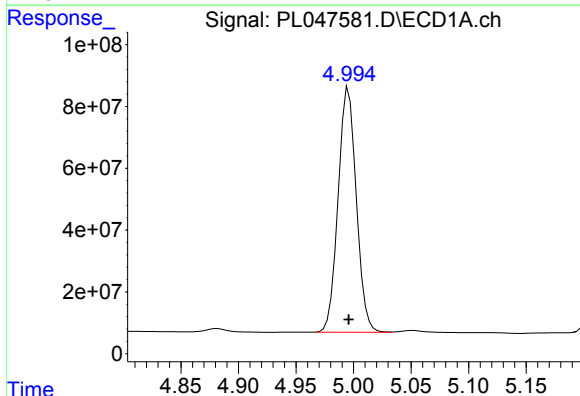
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 946296171
Conc: 74.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



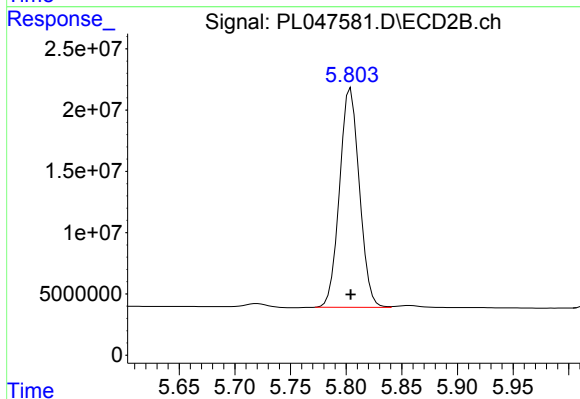
#7 delta-BHC

R.T.: 5.000 min
Delta R.T.: 0.001 min
Response: 233009775
Conc: 79.91 ng/ml



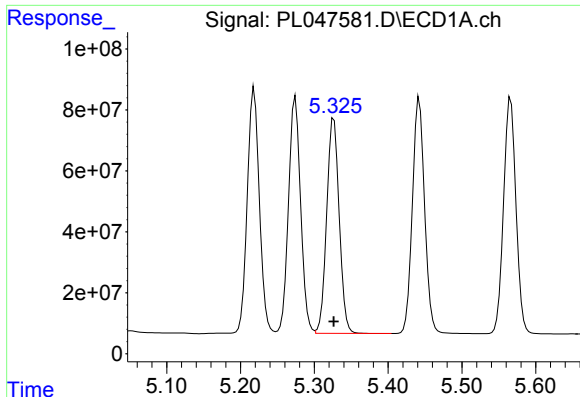
#8 Heptachlor epoxide

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 872646407
Conc: 75.69 ng/ml



#8 Heptachlor epoxide

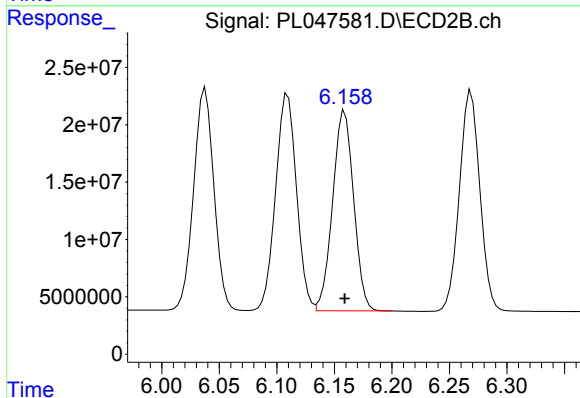
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 221784805
Conc: 78.06 ng/ml



#9 Endosulfan I

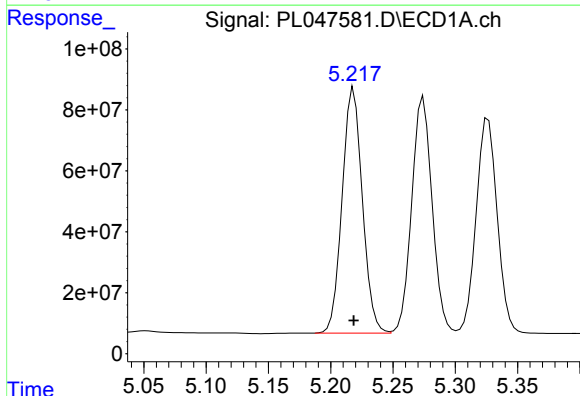
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 831383665
Conc: 74.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



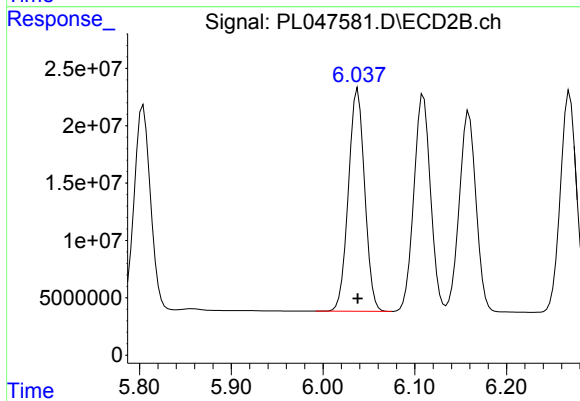
#9 Endosulfan I

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 221766324
Conc: 75.04 ng/ml



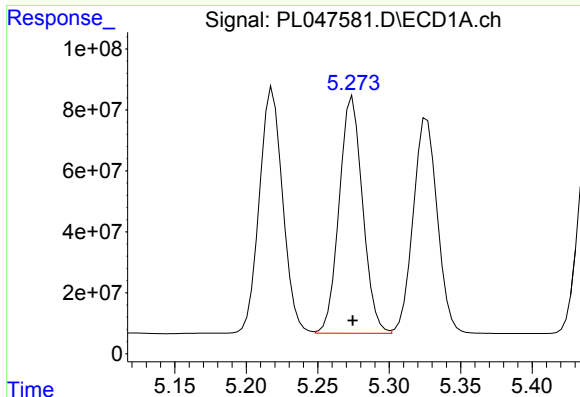
#10 gamma-Chlordane

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 913222662
Conc: 74.90 ng/ml



#10 gamma-Chlordane

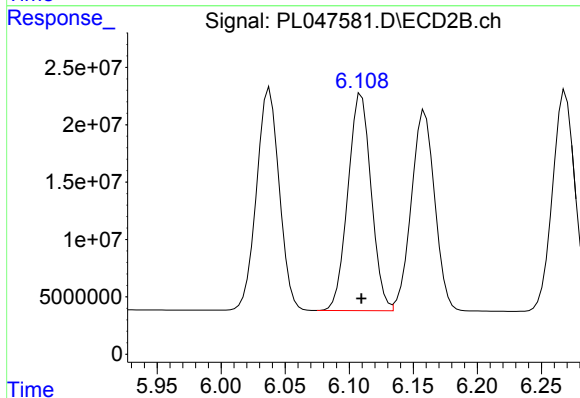
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 238884959
Conc: 75.19 ng/ml



#11 alpha-Chlordane

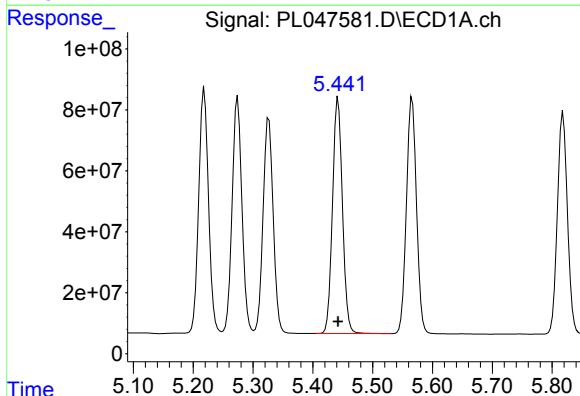
R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 886403983
Conc: 74.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



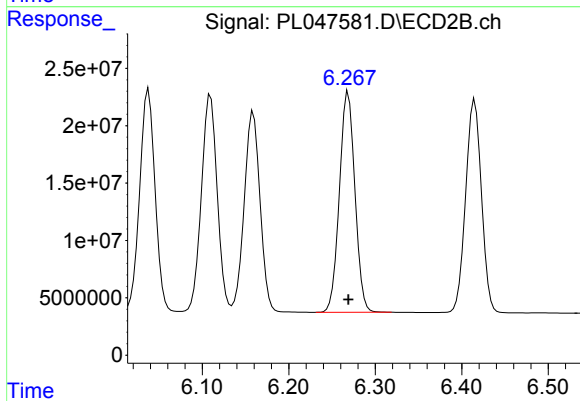
#11 alpha-Chlordane

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 239281495
Conc: 75.09 ng/ml



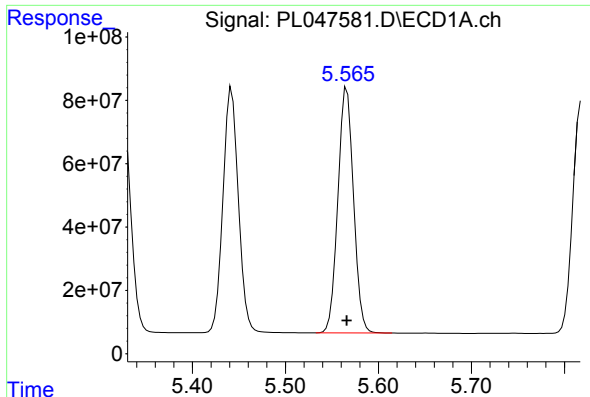
#12 4,4'-DDE

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 892454000
Conc: 75.44 ng/ml



#12 4,4'-DDE

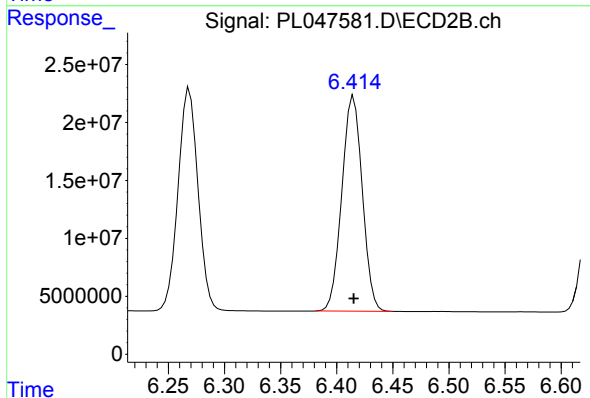
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 238018365
Conc: 77.42 ng/ml



#13 Dieldrin

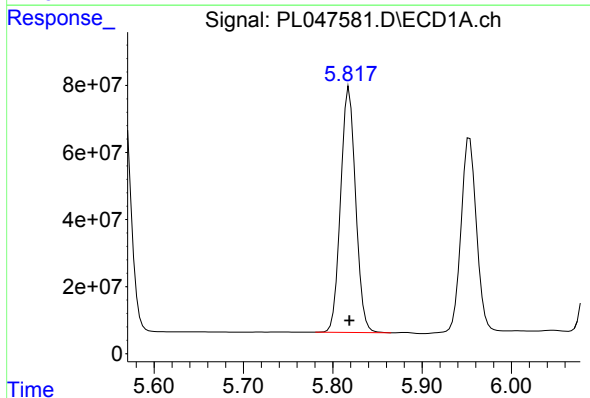
R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 904247631
Conc: 74.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



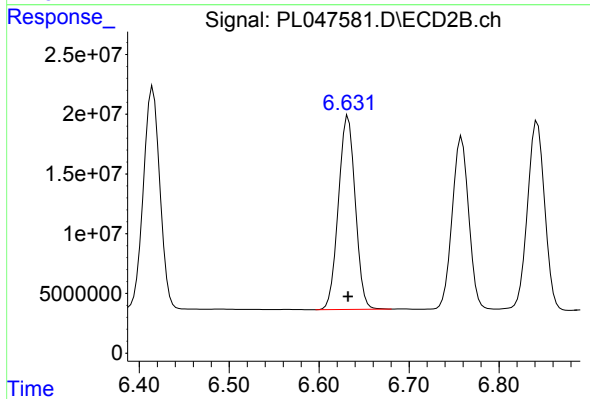
#13 Dieldrin

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 235553042
Conc: 75.04 ng/ml



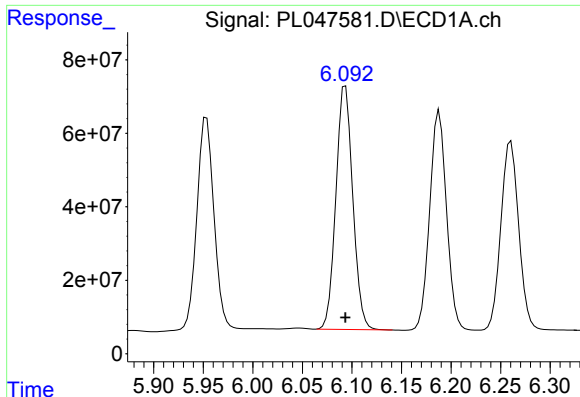
#14 Endrin

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 853143825
Conc: 74.89 ng/ml



#14 Endrin

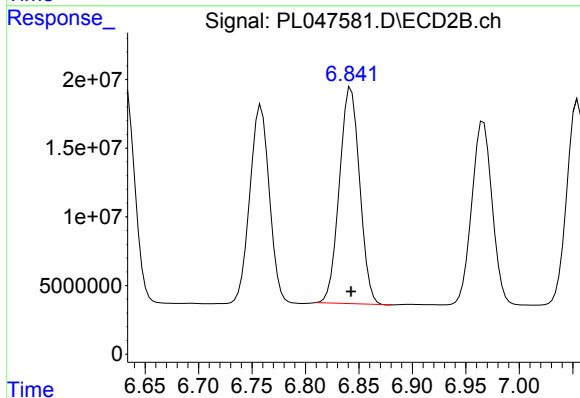
R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 210760069
Conc: 75.09 ng/ml



#15 Endosulfan II

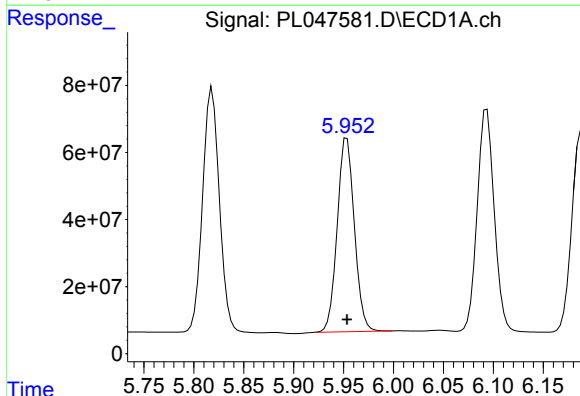
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 786344459
Conc: 74.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



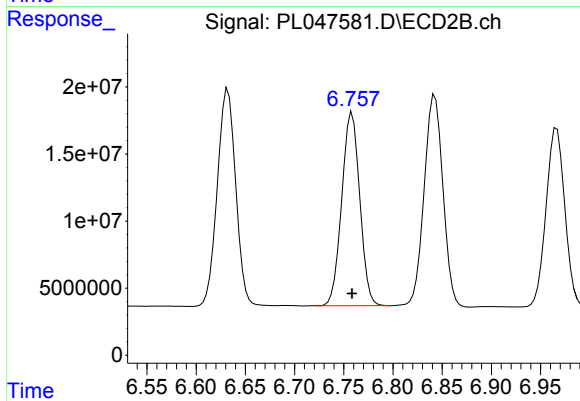
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 207558616
Conc: 74.80 ng/ml



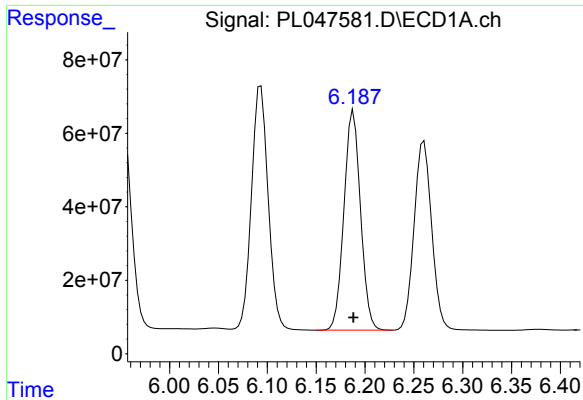
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 691215390
Conc: 74.95 ng/ml



#16 4,4'-DDD

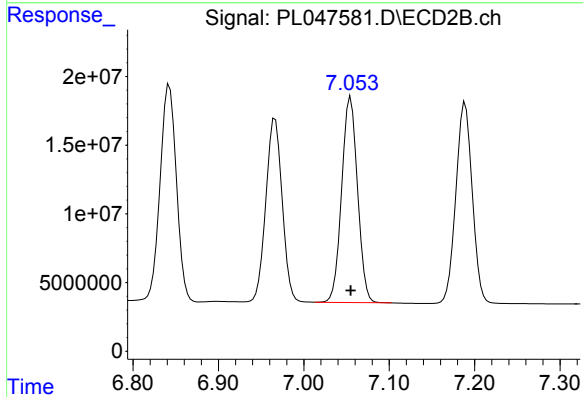
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 183607567
Conc: 75.25 ng/ml



#17 4,4'-DDT

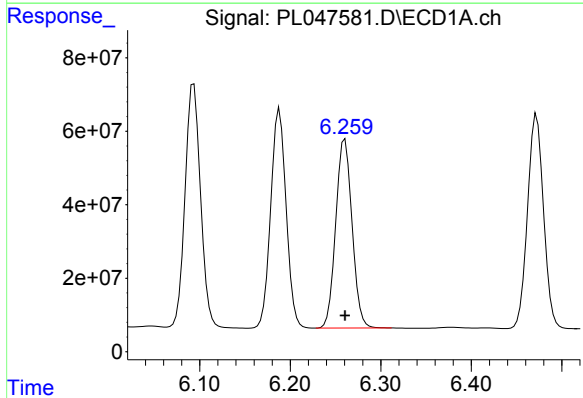
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 706291413
Conc: 75.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



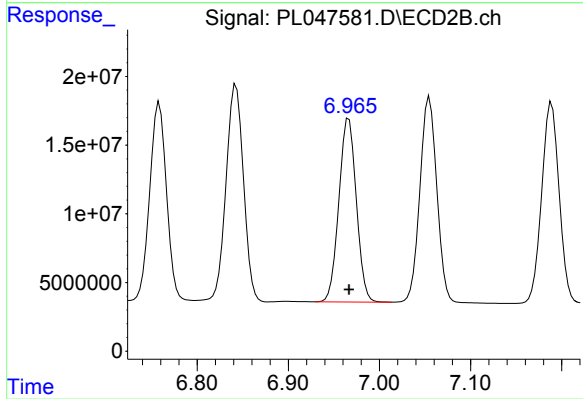
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 193411286
Conc: 75.16 ng/ml



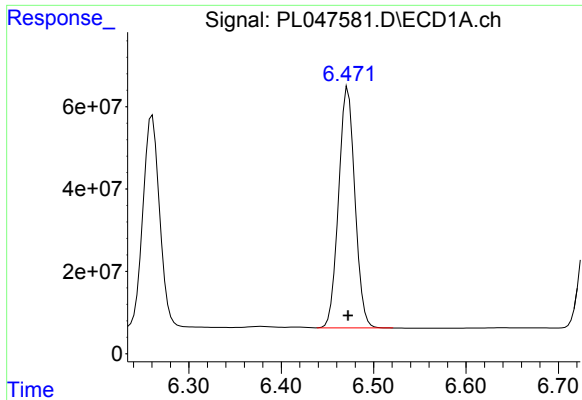
#18 Endrin aldehyde

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 643598254
Conc: 74.81 ng/ml



#18 Endrin aldehyde

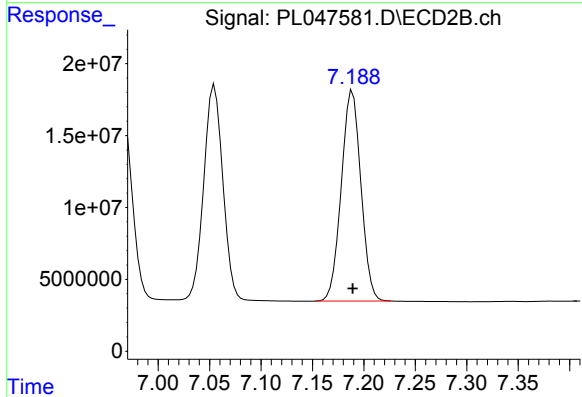
R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 177758356
Conc: 74.57 ng/ml



#19 Endosulfan Sulfate

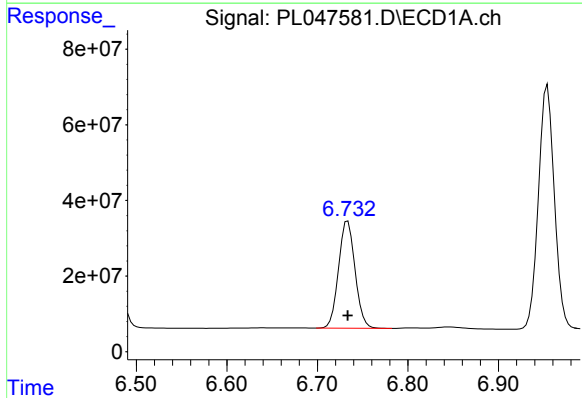
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 717267810
Conc: 75.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



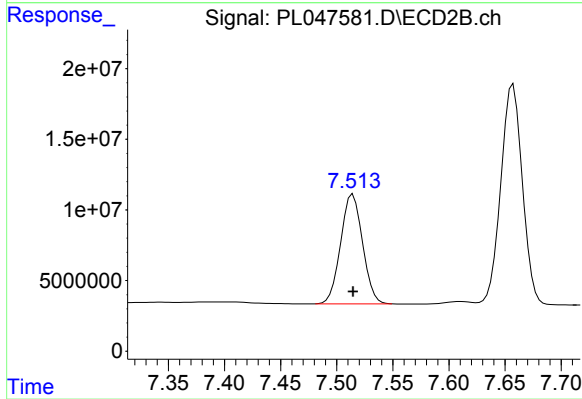
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 194410844
Conc: 74.32 ng/ml



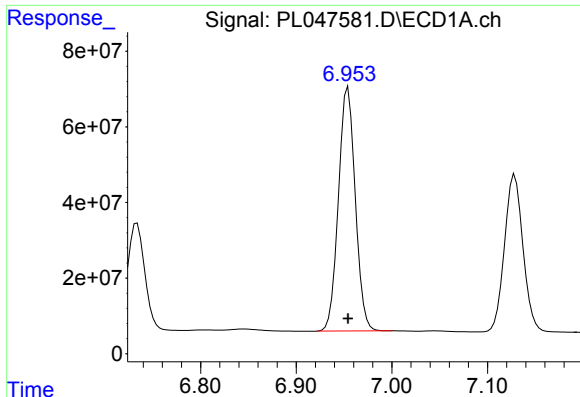
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 359188844
Conc: 74.53 ng/ml



#20 Methoxychlor

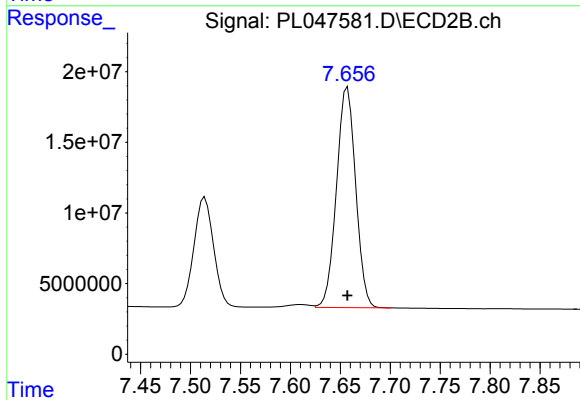
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 105617776
Conc: 74.01 ng/ml



#21 Endrin ketone

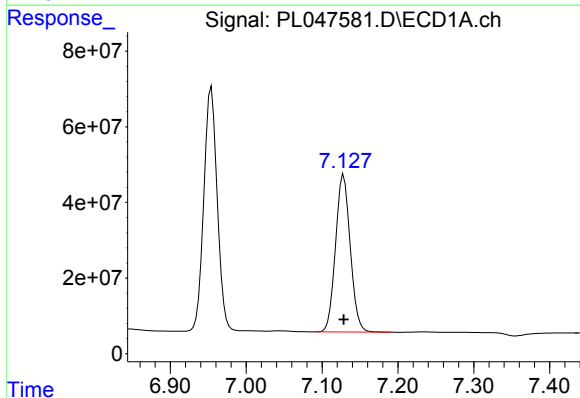
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 789801083
Conc: 74.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



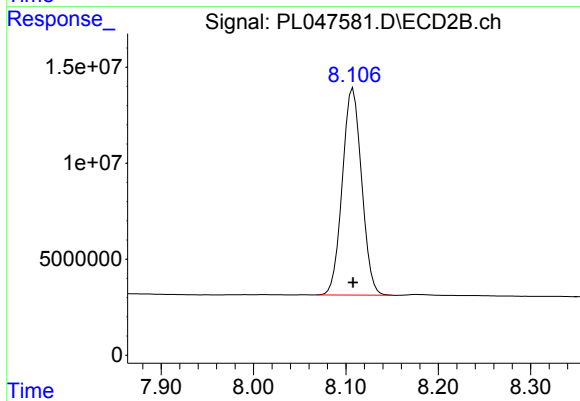
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 208682183
Conc: 74.01 ng/ml



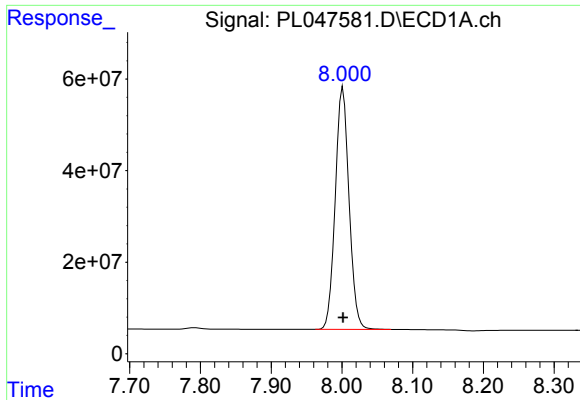
#22 Mirex

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 561121380
Conc: 74.19 ng/ml



#22 Mirex

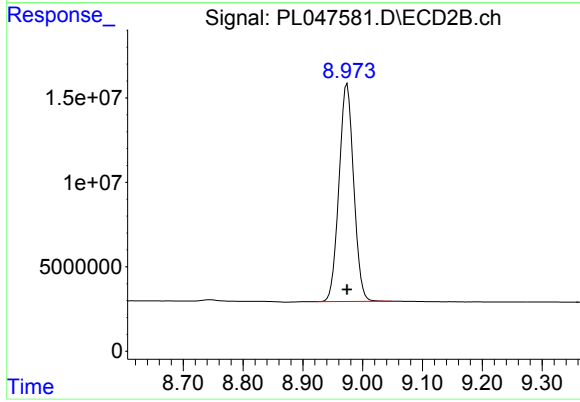
R.T.: 8.108 min
Delta R.T.: 0.000 min
Response: 156478226
Conc: 73.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 715603582
Conc: 75.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.000 min
Response: 220046428
Conc: 75.32 ng/ml