

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022719\
 Data File : PL045147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 12:40
 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: Feb 27 13:21:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 13:19:46 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...	3.364	3.982	534.4E6	163.4E6	75.162	74.412
28)	SA Decachlor...	8.047	9.038	610.6E6	165.0E6	73.174	71.990
Target Compounds							
2)	A alpha-BHC	3.794	4.372	895.6E6	245.3E6	76.359	76.422
3)	MA gamma-BHC...	4.071	4.657	819.7E6	225.3E6	76.044	75.800
4)	MA Heptachlor	4.359	5.164	831.7E6	227.7E6	75.404	74.824
5)	MB Aldrin	4.600	5.468	786.2E6	211.4E6	76.111	75.460
6)	B beta-BHC	4.324	4.828	326.4E6	97833834	74.858	73.203
7)	B delta-BHC	4.520	5.044	789.8E6	180.8E6	76.535	78.578
8)	B Heptachlo...	5.037	5.854	732.1E6	188.4E6	76.367	75.108
9)	A Endosulfan I	5.370	6.210	699.8E6	188.6E6	75.014	74.287
10)	B gamma-Chl...	5.261	6.088	771.6E6	204.8E6	75.771	74.565
11)	B alpha-Chl...	5.317	6.160	757.4E6	204.2E6	75.278	74.366
12)	B 4,4'-DDE	5.484	6.318	715.0E6	183.7E6	76.529	75.628
13)	MA Dieldrin	5.609	6.467	766.3E6	199.2E6	76.002	75.249
14)	MA Endrin	5.862	6.685	720.0E6	176.7E6	75.976	75.244
15)	B Endosulfa...	6.137	6.894	674.1E6	176.5E6	74.888	73.941
16)	A 4,4'-DDD	5.996	6.808	589.8E6	150.0E6	76.277	75.024
17)	MA 4,4'-DDT	6.231	7.106	626.5E6	156.7E6	77.549	75.659
18)	B Endrin al...	6.304	7.018	560.7E6	151.5E6	74.426	73.270
19)	B Endosulfa...	6.516	7.241	627.8E6	167.5E6	76.142	73.160
20)	A Methoxychlor	6.776	7.565	337.4E6	91716266	74.430	72.737
21)	B Endrin ke...	6.999	7.710	721.1E6	181.0E6	74.688	73.617
22)	Mirex	7.176	8.164	539.9E6	142.0E6	73.244	71.551

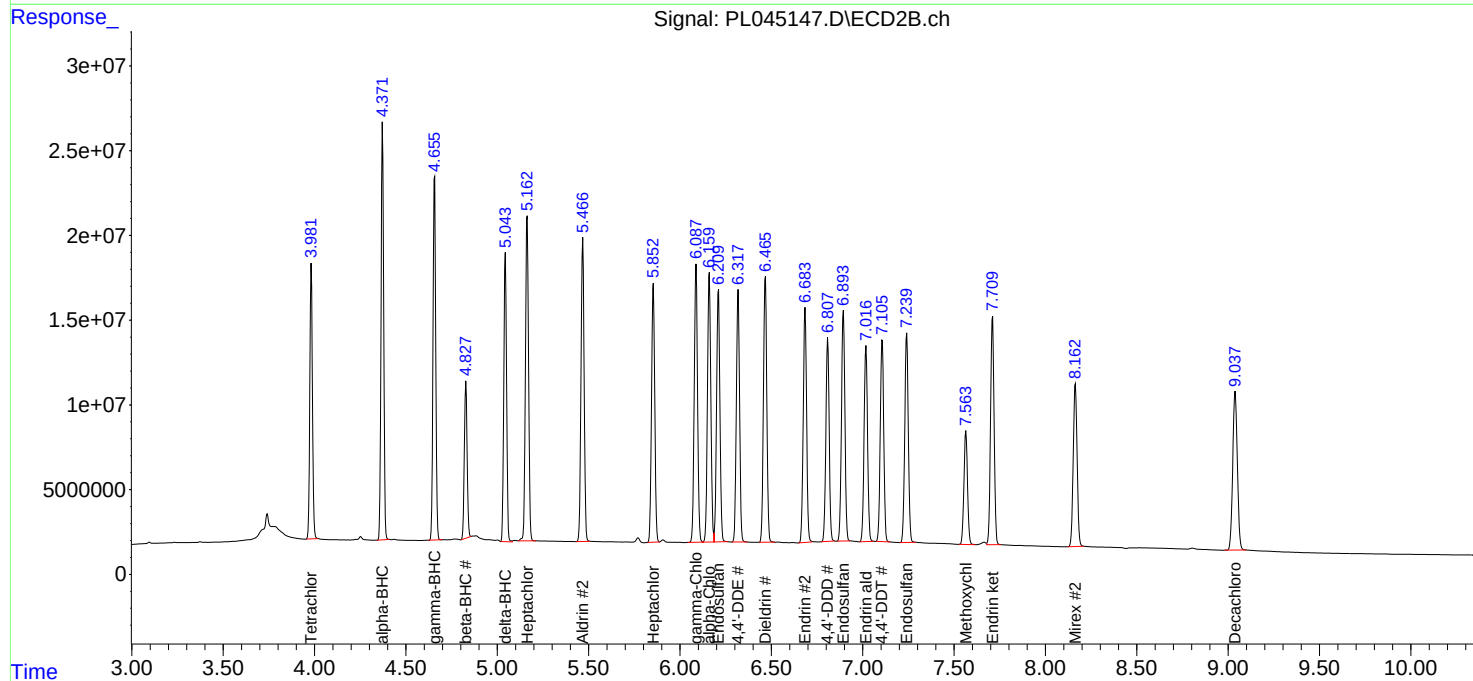
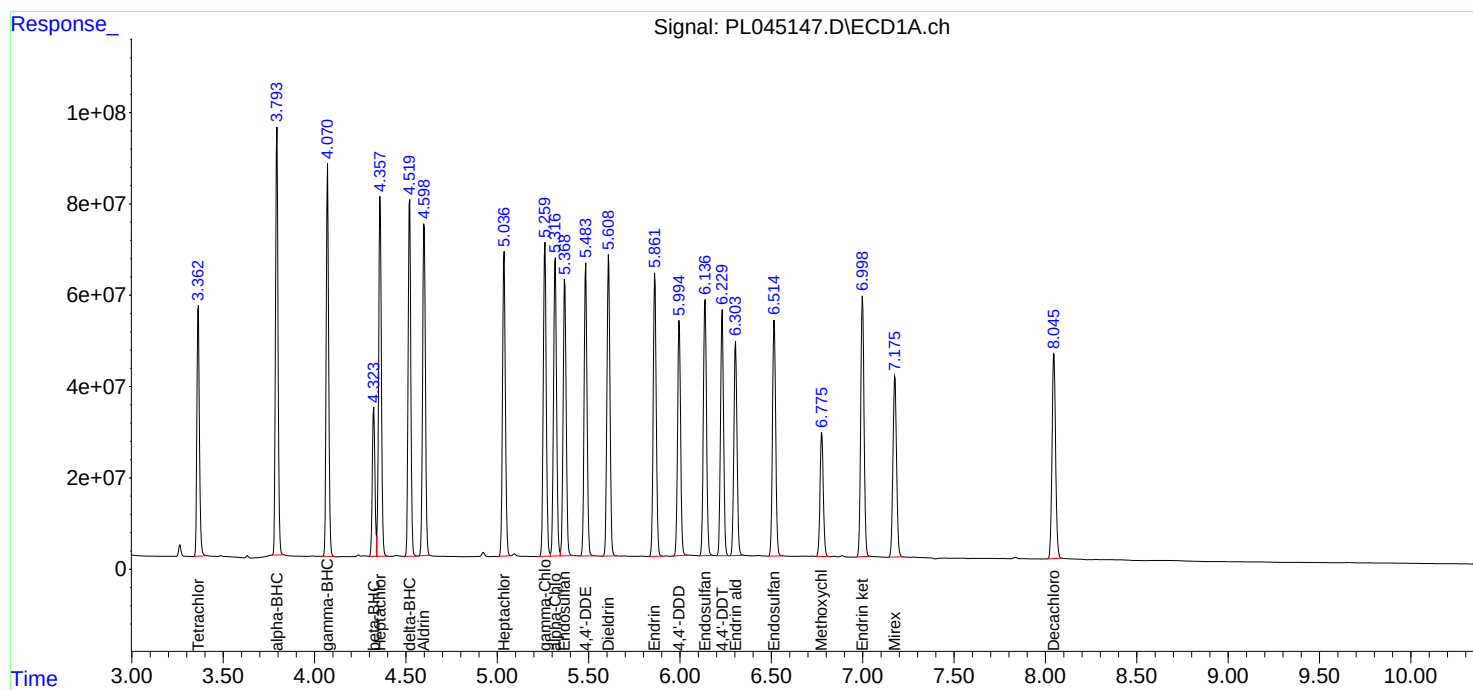
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

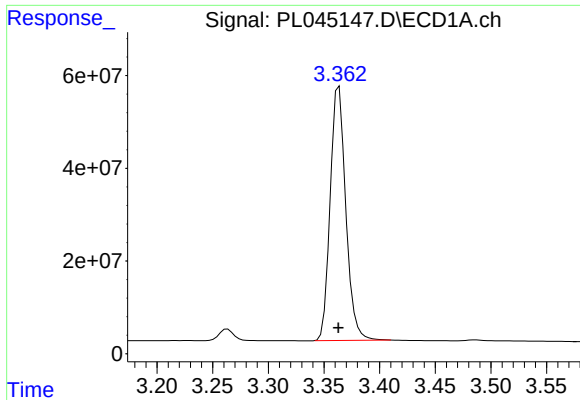
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022719\
Data File : PL045147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2019 12:40
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 13:21:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 13:19:46 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

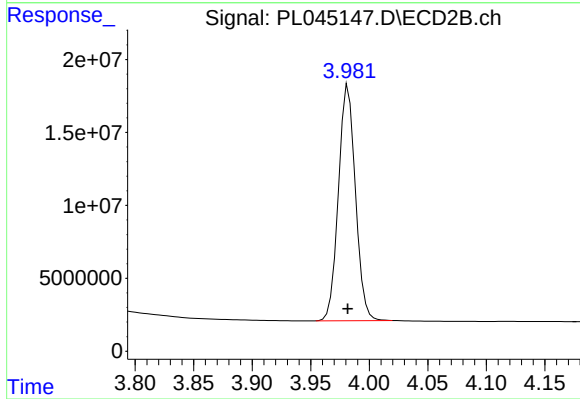




#1 Tetrachloro-m-xylene

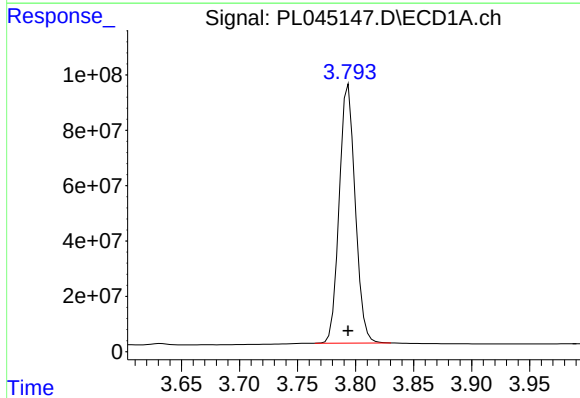
R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 534380539
Conc: 75.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



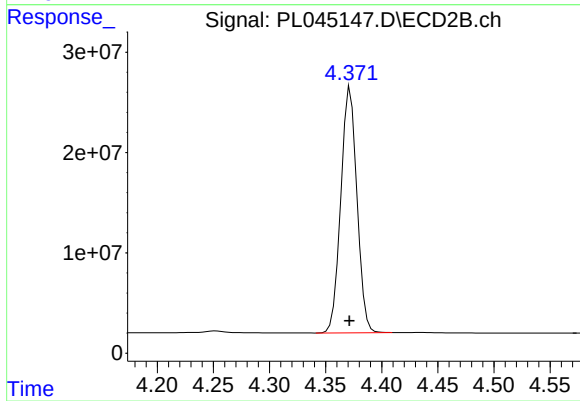
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 163386388
Conc: 74.41 ng/ml



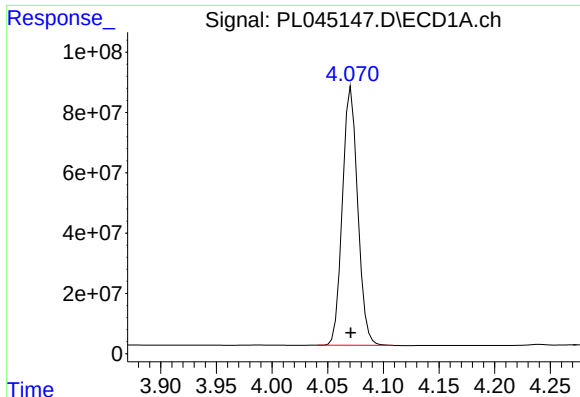
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 895613886
Conc: 76.36 ng/ml



#2 alpha-BHC

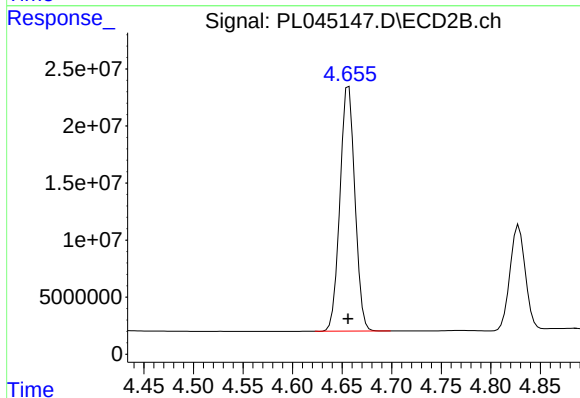
R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 245264225
Conc: 76.42 ng/ml



#3 gamma-BHC (Lindane)

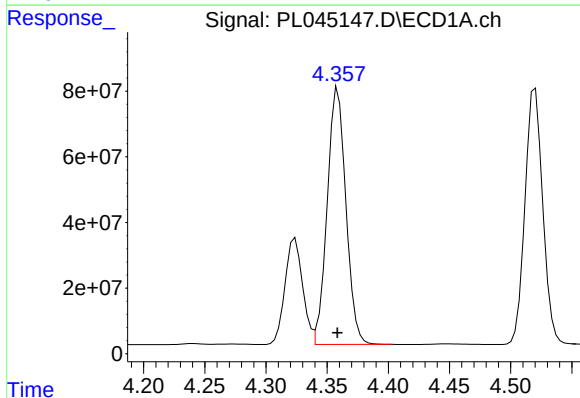
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 819651588
Conc: 76.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



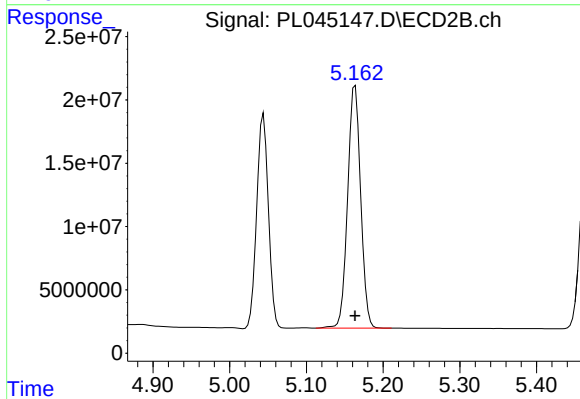
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 225345324
Conc: 75.80 ng/ml



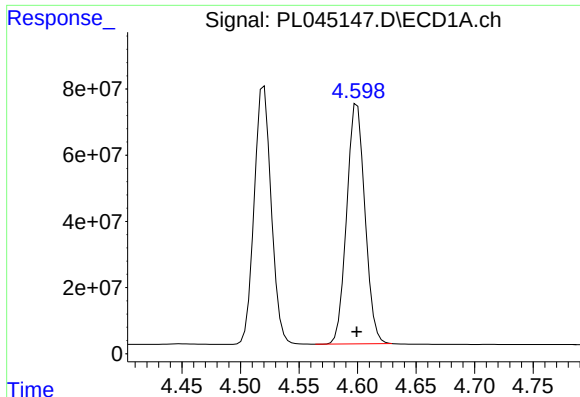
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 831676294
Conc: 75.40 ng/ml



#4 Heptachlor

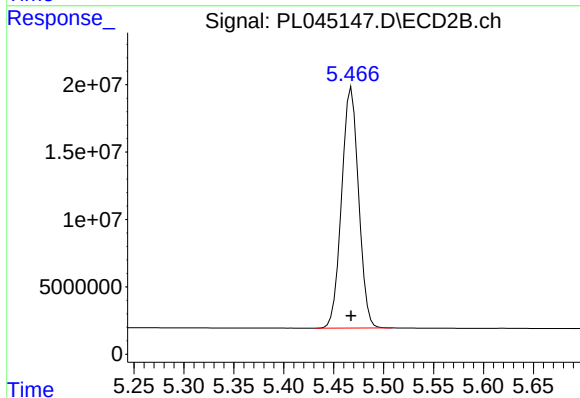
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 227694785
Conc: 74.82 ng/ml



#5 Aldrin

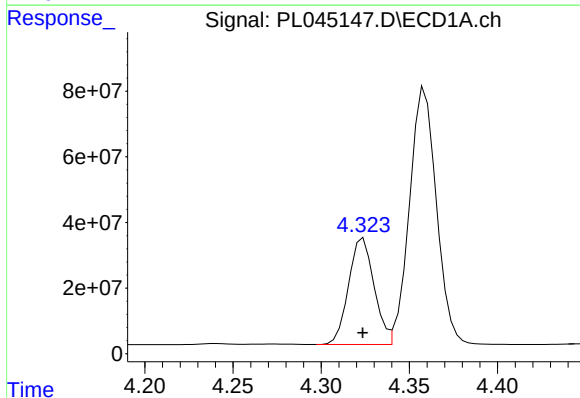
R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 786220607
Conc: 76.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



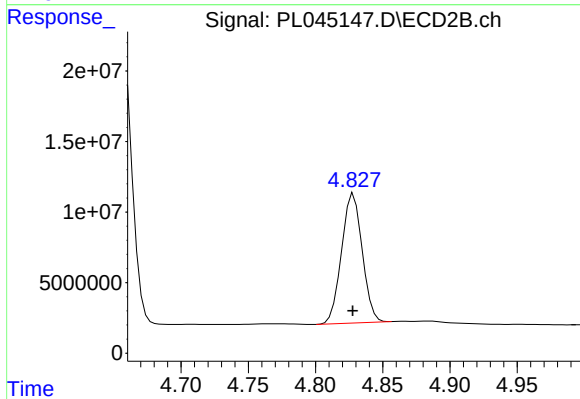
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 211433997
Conc: 75.46 ng/ml



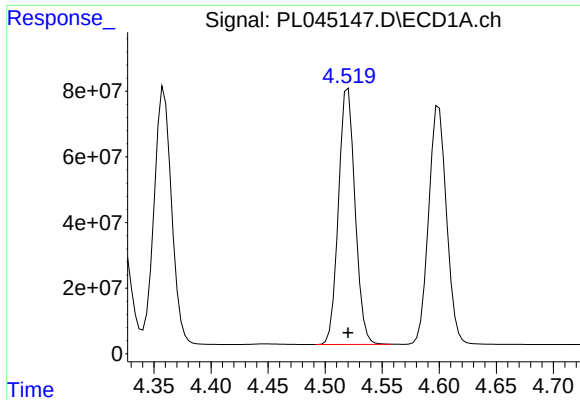
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 326379608
Conc: 74.86 ng/ml



#6 beta-BHC

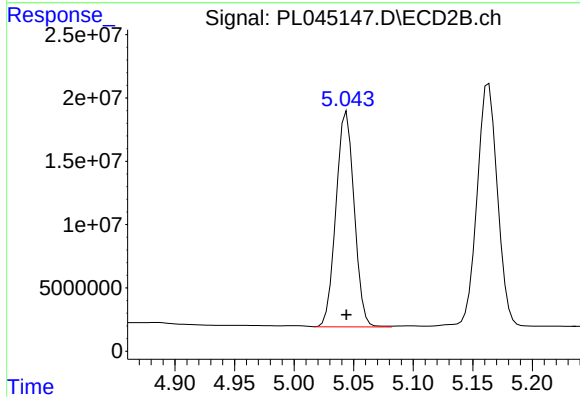
R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 97833834
Conc: 73.20 ng/ml



#7 delta-BHC

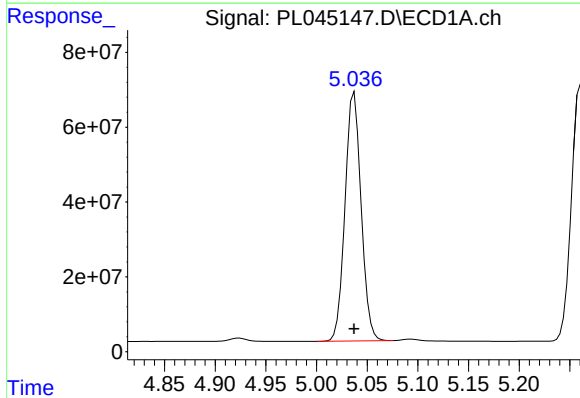
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 789791746
Conc: 76.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



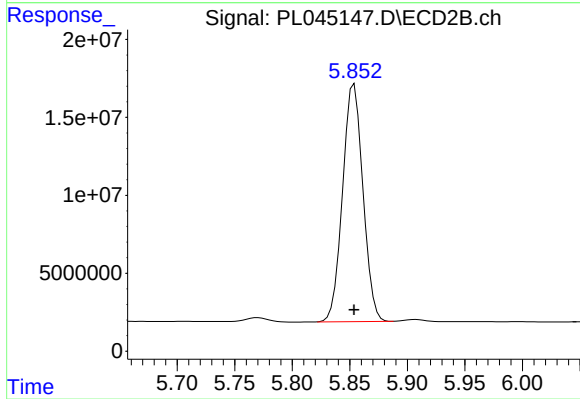
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 180821648
Conc: 78.58 ng/ml



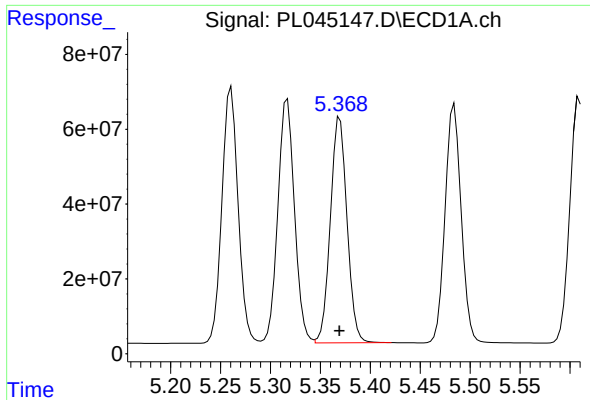
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 732149690
Conc: 76.37 ng/ml



#8 Heptachlor epoxide

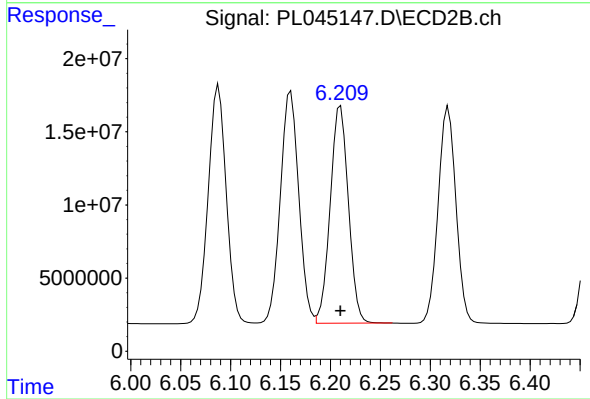
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 188400380
Conc: 75.11 ng/ml



#9 Endosulfan I

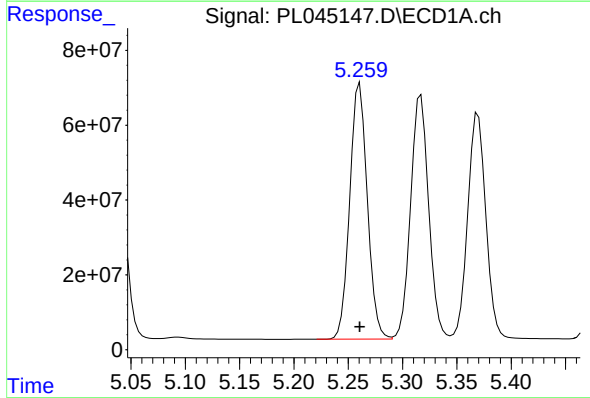
R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 699751568
Conc: 75.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



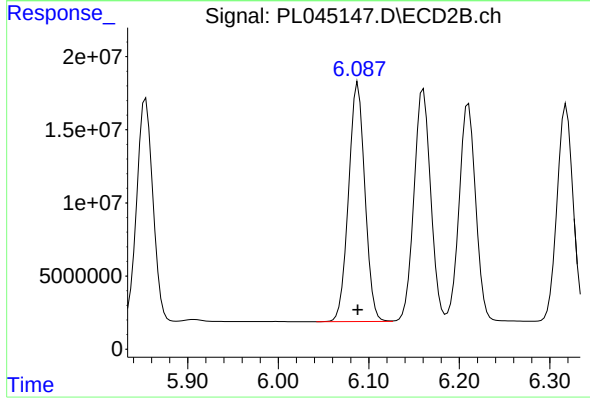
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 188625660
Conc: 74.29 ng/ml



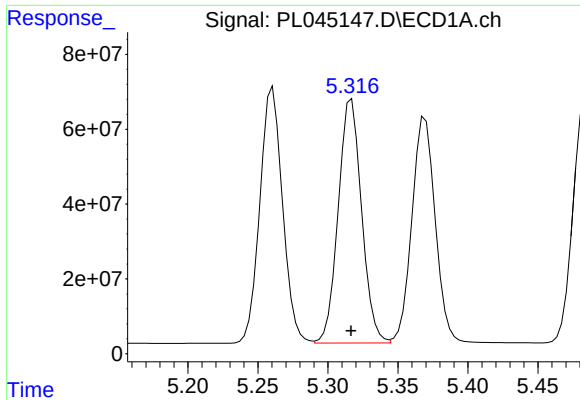
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 771631049
Conc: 75.77 ng/ml



#10 gamma-Chlordane

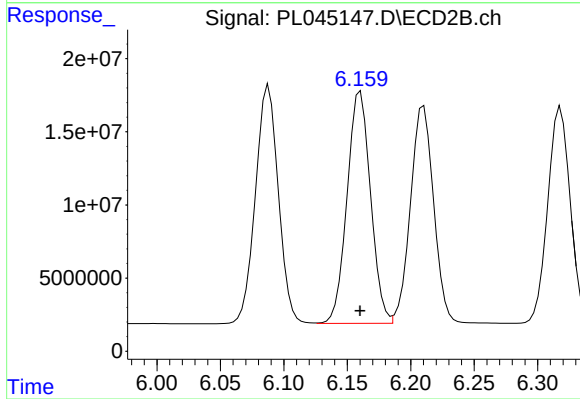
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 204765321
Conc: 74.56 ng/ml



#11 alpha-Chlordane

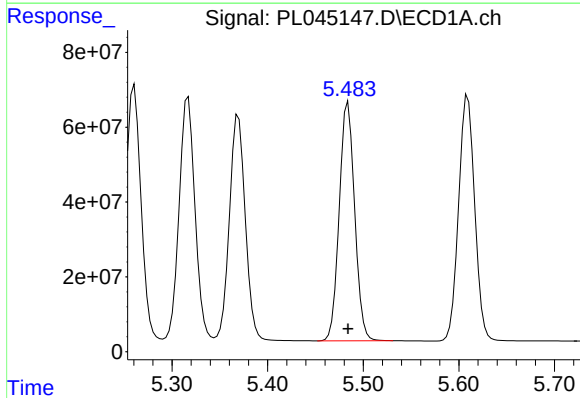
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 757406741
Conc: 75.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



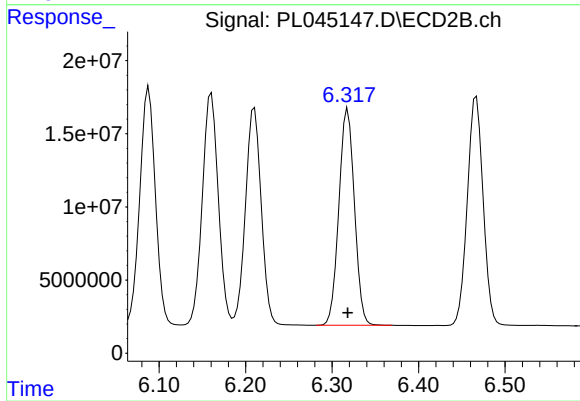
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 204159256
Conc: 74.37 ng/ml



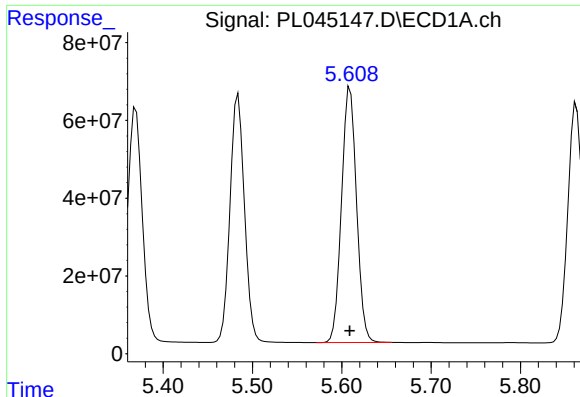
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 714971737
Conc: 76.53 ng/ml



#12 4,4'-DDE

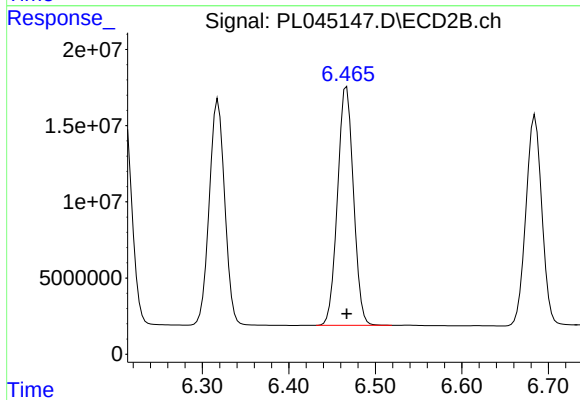
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 183665436
Conc: 75.63 ng/ml



#13 Dieldrin

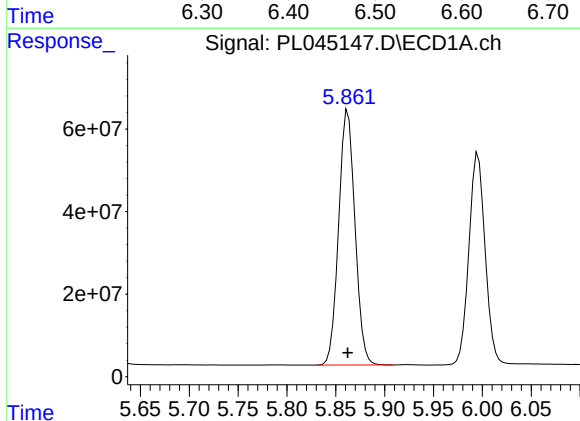
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 766273499
Conc: 76.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



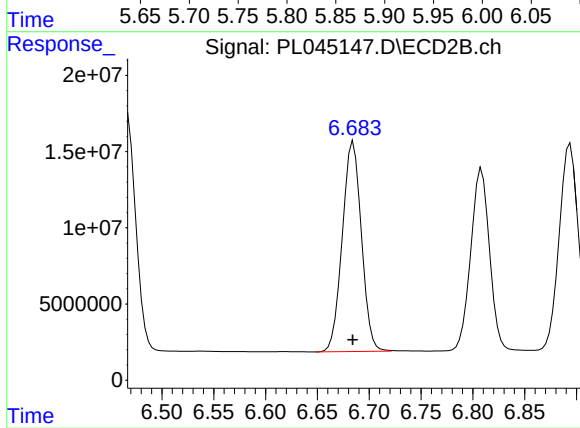
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 199195071
Conc: 75.25 ng/ml



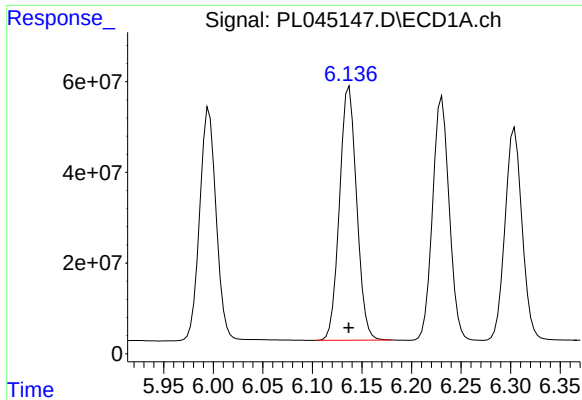
#14 Endrin

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 719967783
Conc: 75.98 ng/ml



#14 Endrin

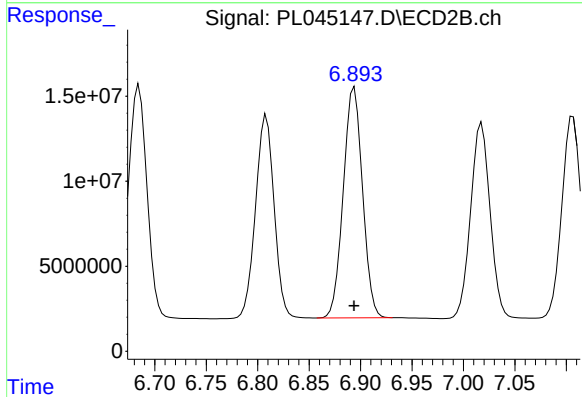
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 176739211
Conc: 75.24 ng/ml



#15 Endosulfan II

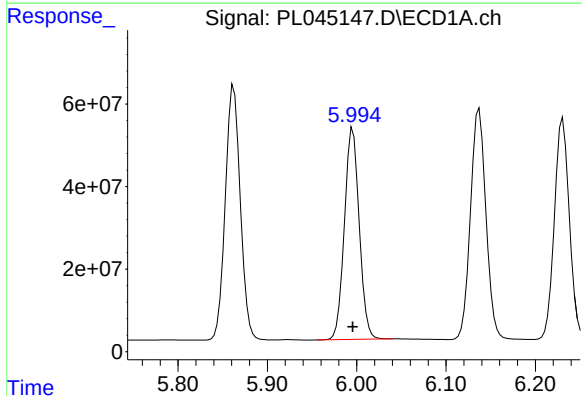
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 674075098
Conc: 74.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



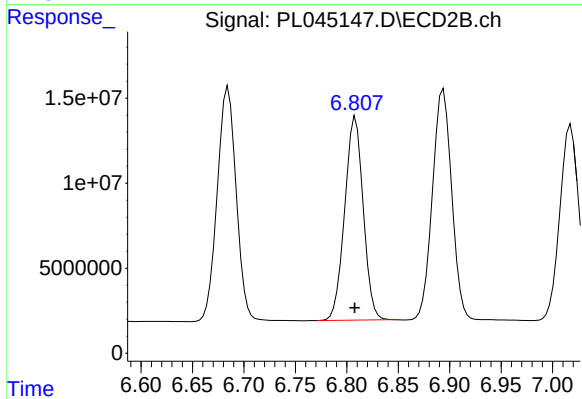
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 176531880
Conc: 73.94 ng/ml



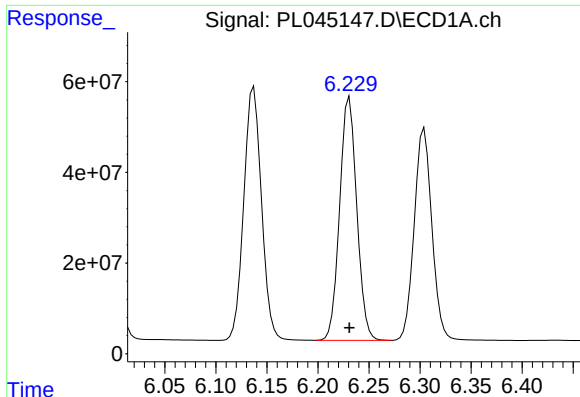
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 589830080
Conc: 76.28 ng/ml



#16 4,4'-DDD

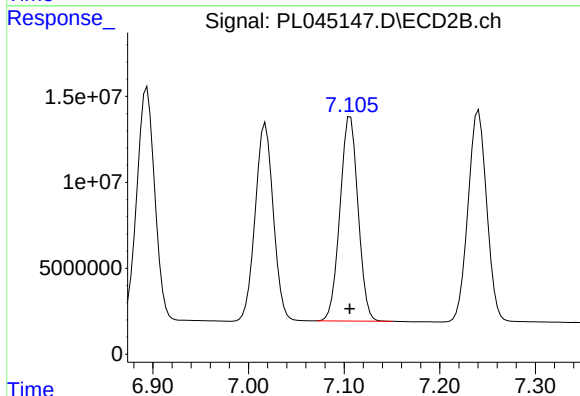
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 149959207
Conc: 75.02 ng/ml



#17 4,4'-DDT

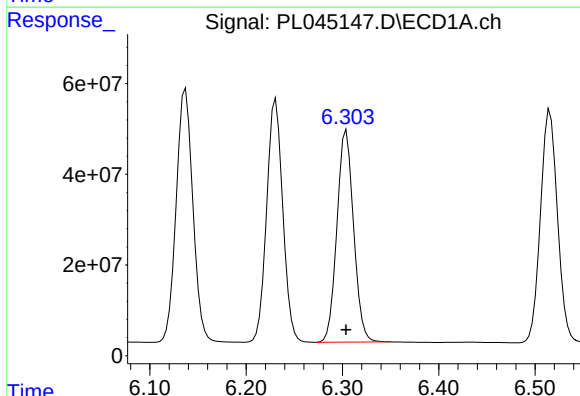
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 626460242
Conc: 77.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



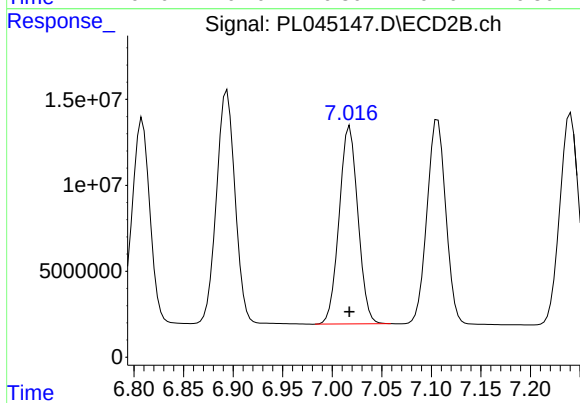
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 156710059
Conc: 75.66 ng/ml



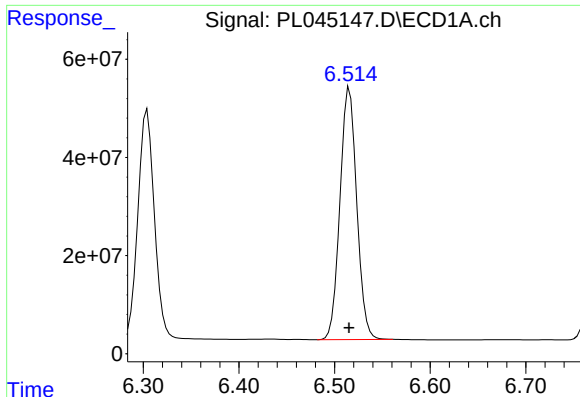
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 560719624
Conc: 74.43 ng/ml



#18 Endrin aldehyde

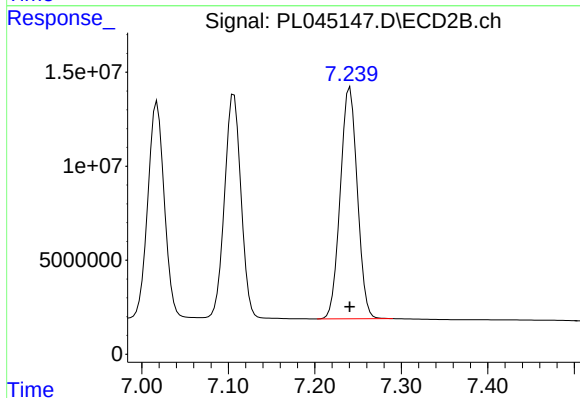
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 151527483
Conc: 73.27 ng/ml



#19 Endosulfan Sulfate

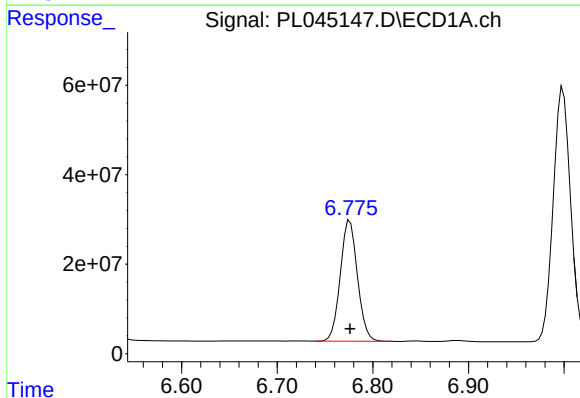
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 627761249
Conc: 76.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



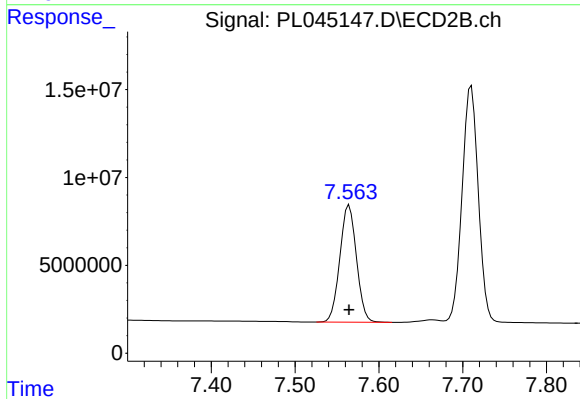
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 167499564
Conc: 73.16 ng/ml



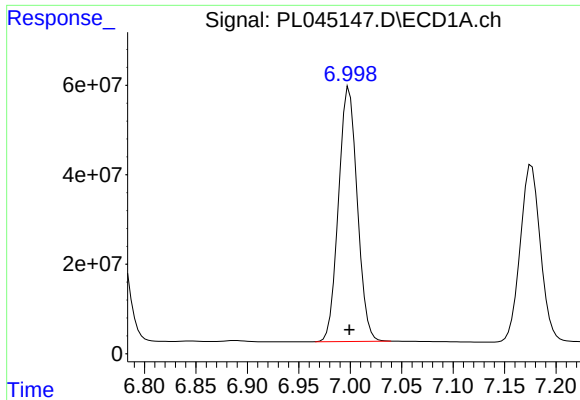
#20 Methoxychlor

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 337420264
Conc: 74.43 ng/ml



#20 Methoxychlor

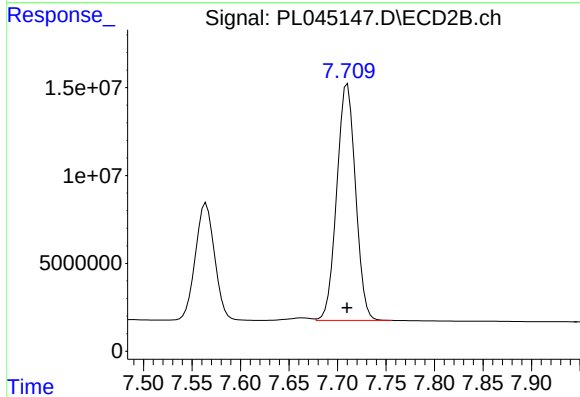
R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 91716266
Conc: 72.74 ng/ml



#21 Endrin ketone

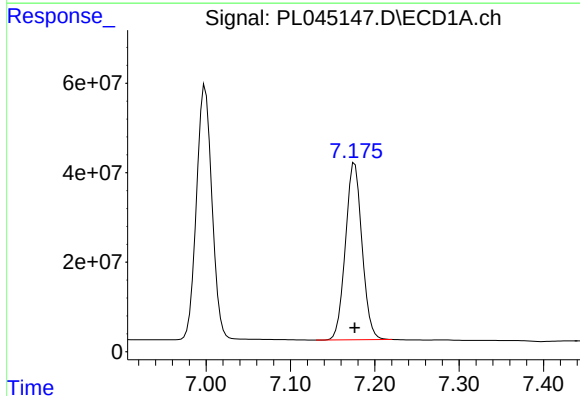
R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 721069246
Conc: 74.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



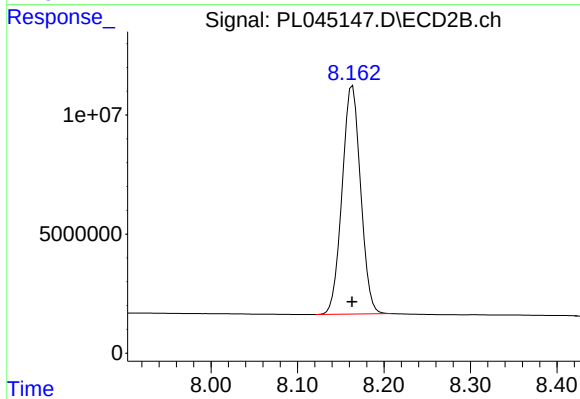
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 181024770
Conc: 73.62 ng/ml



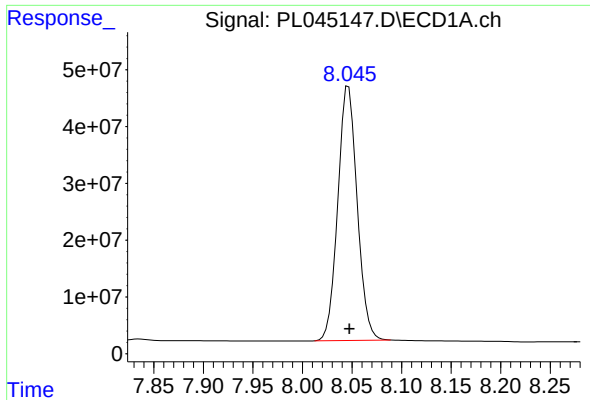
#22 Mirex

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 539925283
Conc: 73.24 ng/ml



#22 Mirex

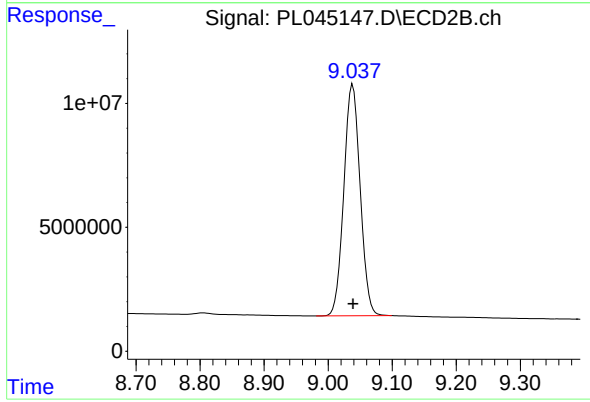
R.T.: 8.164 min
Delta R.T.: 0.000 min
Response: 142019301
Conc: 71.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 610552676
Conc: 73.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: 0.000 min
Response: 165038352
Conc: 71.99 ng/ml