

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053019\
 Data File : PL049083.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 11:37
 Operator : SM\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: May 30 12:11:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Thu May 30 12:09:00 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...	3.324	3.937	826.3E6	215.6E6	74.579	75.163
28)	SA Decachlor...	7.993	8.973	904.6E6	233.7E6	73.018	72.300
Target Compounds							
2)	A alpha-BHC	3.752	4.325	1380.8E6	316.2E6	75.237	77.233
3)	MA gamma-BHC...	4.028	4.608	1291.4E6	292.4E6	75.152	76.884
4)	MA Heptachlor	4.313	5.112	1355.4E6	302.8E6	74.589	75.658
5)	MB Aldrin	4.552	5.414	1318.6E6	283.9E6	75.170	76.610
6)	B beta-BHC	4.282	4.783	522.6E6	126.1E6	74.903	74.347
7)	B delta-BHC	4.476	4.997	1258.8E6	244.9E6	75.538	77.176
8)	B Heptachlo...	4.989	5.801	1167.0E6	245.6E6	74.551	74.758
9)	A Endosulfan I	5.319	6.156	1104.8E6	239.9E6	75.032	75.189
10)	B gamma-Chl...	5.211	6.035	1217.7E6	261.7E6	75.189	75.889
11)	B alpha-Chl...	5.267	6.106	1178.0E6	259.6E6	74.987	75.253
12)	B 4,4'-DDE	5.435	6.267	1193.5E6	253.0E6	75.124	76.717
13)	MA Dieldrin	5.559	6.413	1191.6E6	256.2E6	75.611	76.295
14)	MA Endrin	5.811	6.630	1093.1E6	228.1E6	74.942	76.240
15)	B Endosulfa...	6.087	6.841	994.1E6	220.0E6	75.080	74.766
16)	A 4,4'-DDD	5.946	6.757	922.5E6	200.8E6	75.522	76.331
17)	MA 4,4'-DDT	6.180	7.054	984.1E6	214.3E6	76.666	76.389
18)	B Endrin al...	6.253	6.965	818.7E6	187.9E6	74.772	74.245
19)	B Endosulfa...	6.465	7.188	975.6E6	222.9E6	74.786	74.439
20)	A Methoxychlor	6.726	7.514	482.6E6	119.7E6	74.004	73.226
21)	B Endrin ke...	6.947	7.657	1048.1E6	233.3E6	74.301	74.751
22)	Mirex	7.121	8.107	760.7E6	179.7E6	73.445	71.956

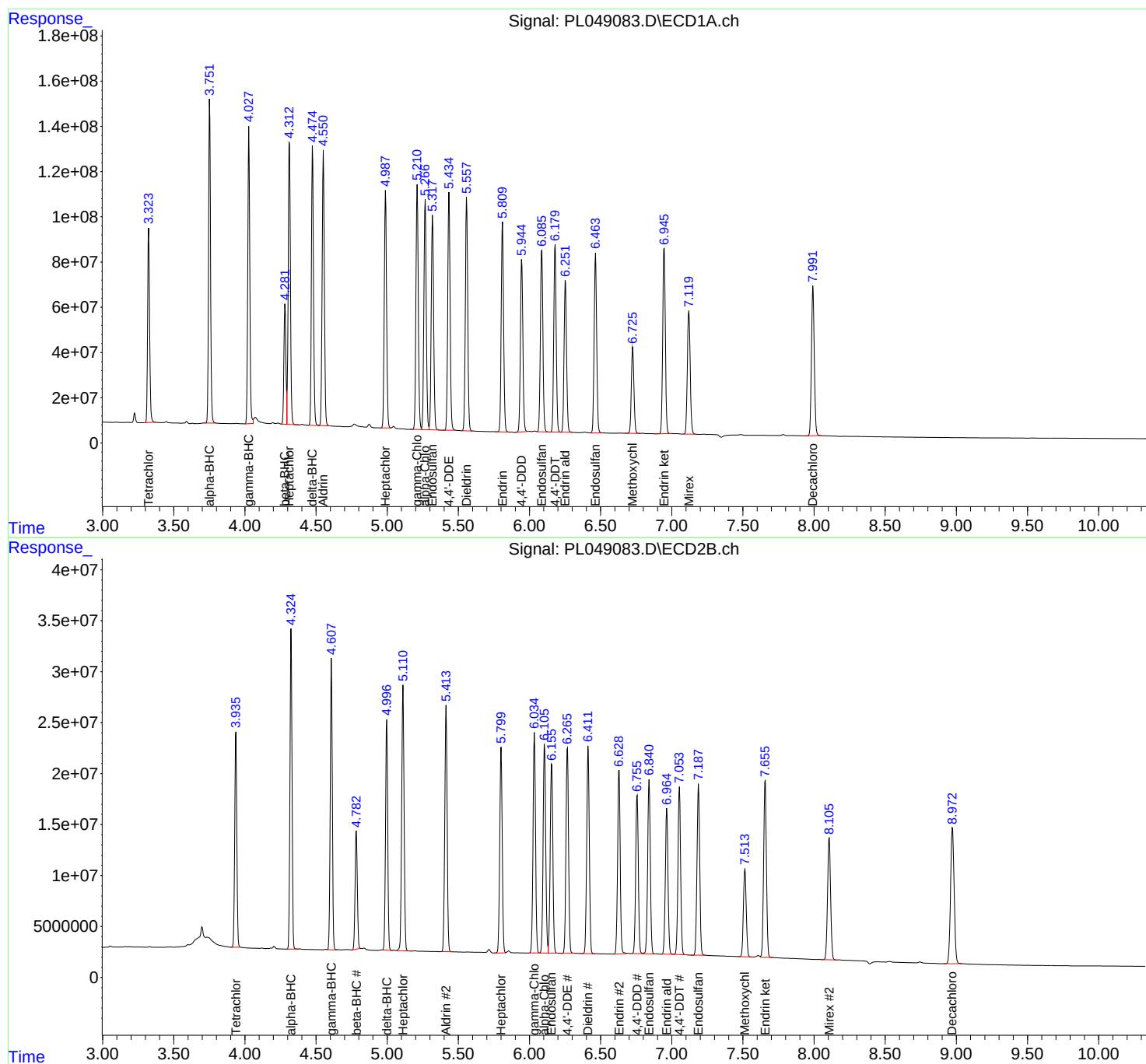
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

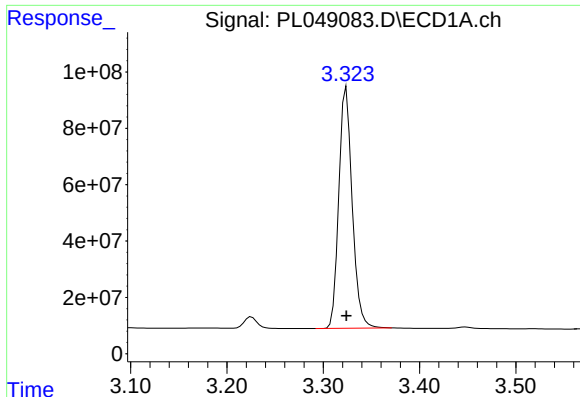
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053019\
Data File : PL049083.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 11:37
Operator : SM\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 12:11:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Thu May 30 12:09:00 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

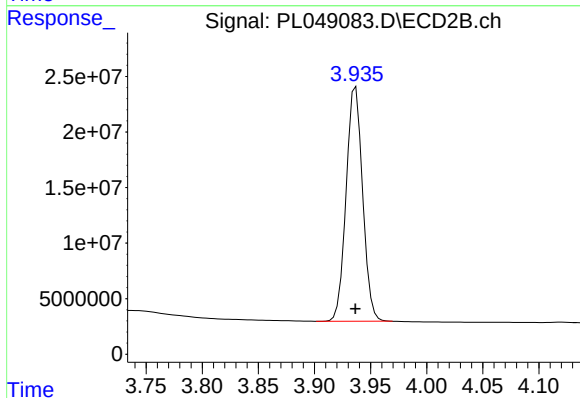




#1 Tetrachloro-m-xylene

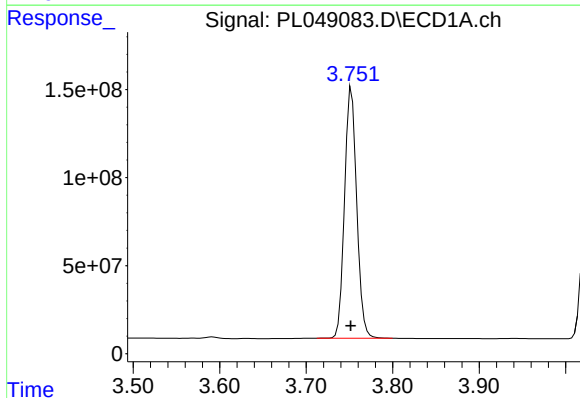
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 826269531
Conc: 74.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



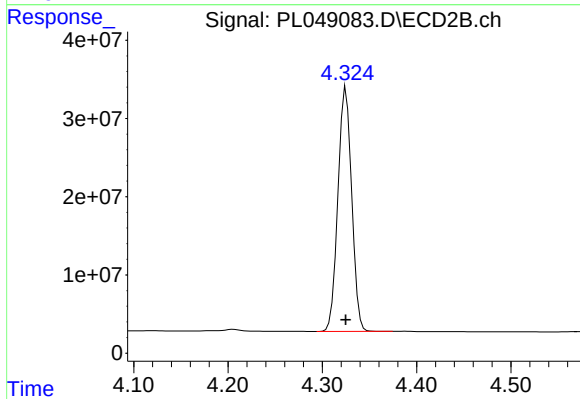
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 215580541
Conc: 75.16 ng/ml



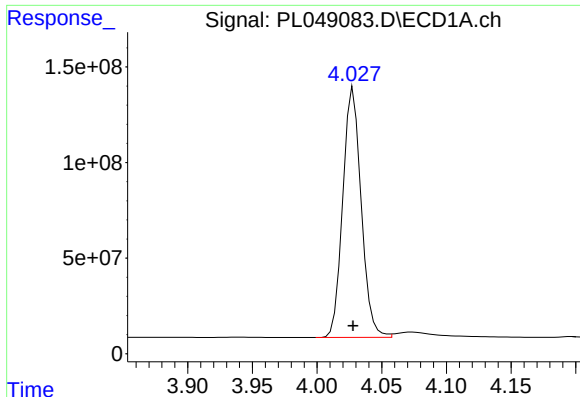
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 1380792515
Conc: 75.24 ng/ml



#2 alpha-BHC

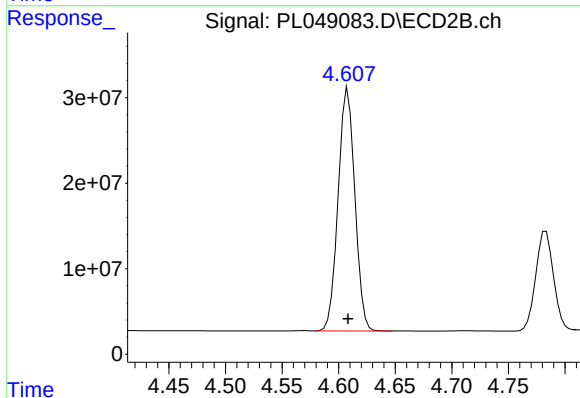
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 316242599
Conc: 77.23 ng/ml



#3 gamma-BHC (Lindane)

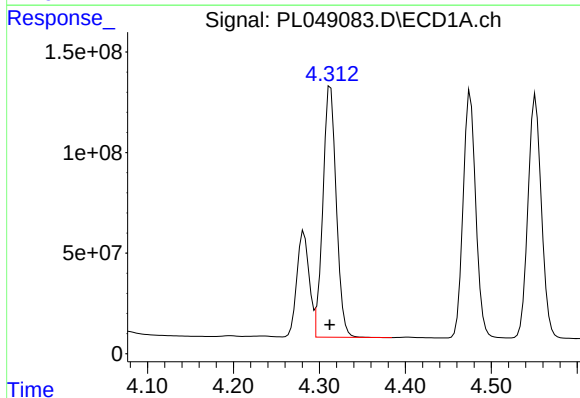
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 1291357036
Conc: 75.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



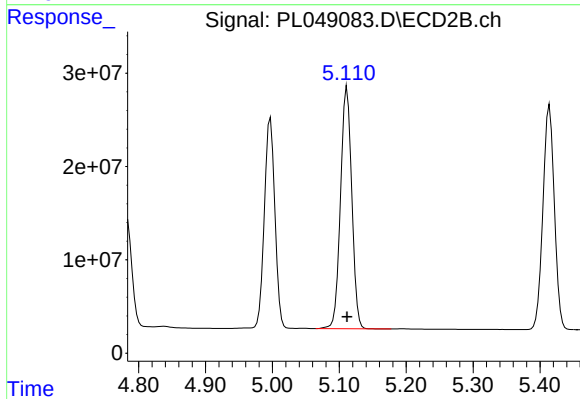
#3 gamma-BHC (Lindane)

R.T.: 4.608 min
Delta R.T.: 0.000 min
Response: 292375430
Conc: 76.88 ng/ml



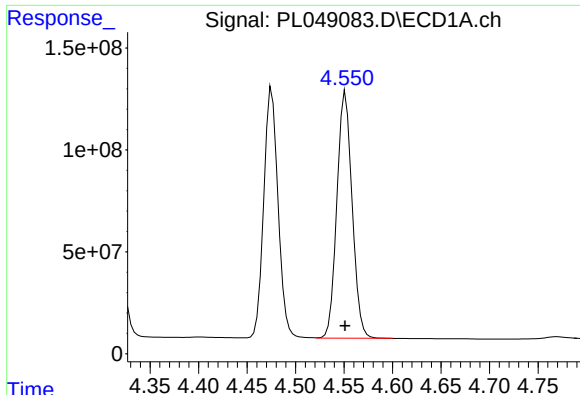
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 1355355540
Conc: 74.59 ng/ml



#4 Heptachlor

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 302761393
Conc: 75.66 ng/ml



#5 Aldrin

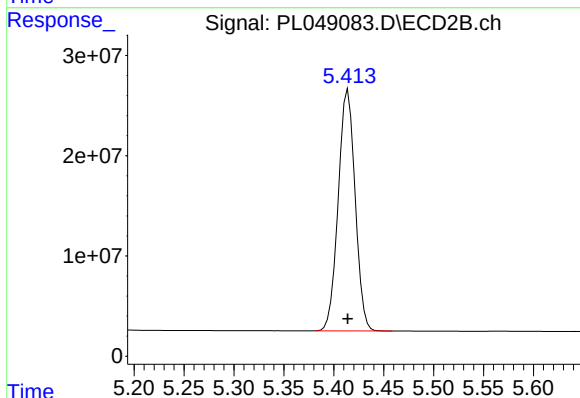
R.T.: 4.552 min

Delta R.T.: 0.000 min

Response: 1318637414

Conc: 75.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



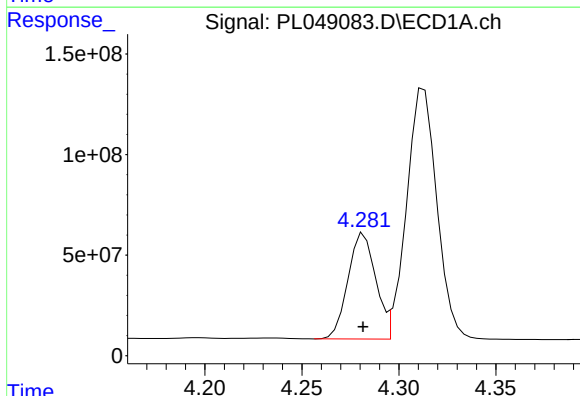
#5 Aldrin

R.T.: 5.414 min

Delta R.T.: 0.000 min

Response: 283872210

Conc: 76.61 ng/ml



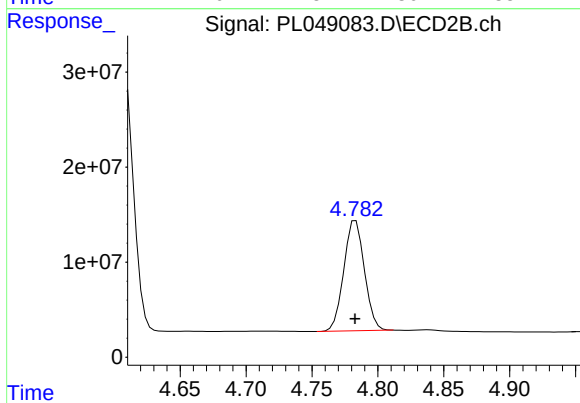
#6 beta-BHC

R.T.: 4.282 min

Delta R.T.: 0.000 min

Response: 522559570

Conc: 74.90 ng/ml



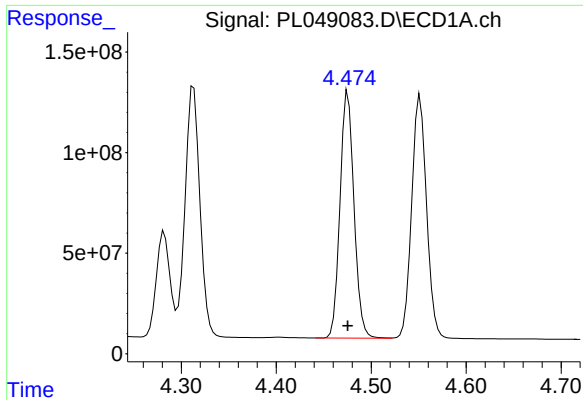
#6 beta-BHC

R.T.: 4.783 min

Delta R.T.: 0.000 min

Response: 126098079

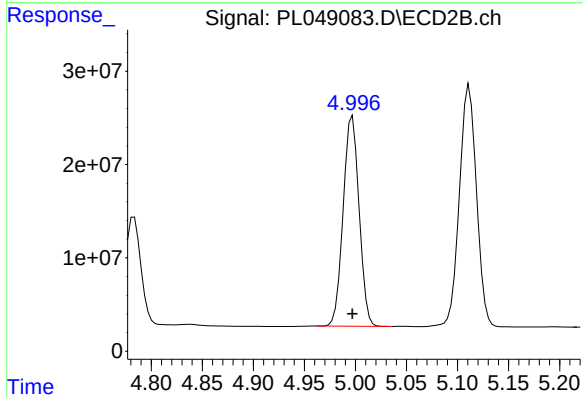
Conc: 74.35 ng/ml



#7 delta-BHC

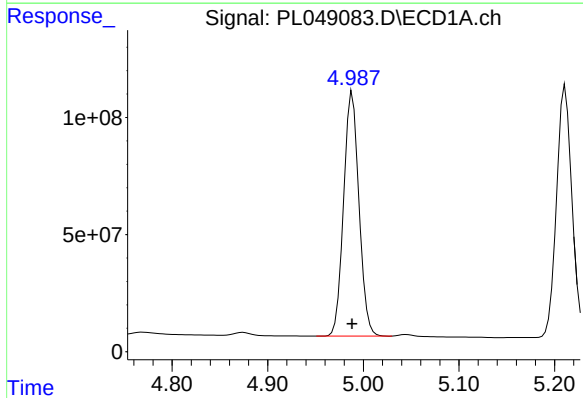
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 1258779805
Conc: 75.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



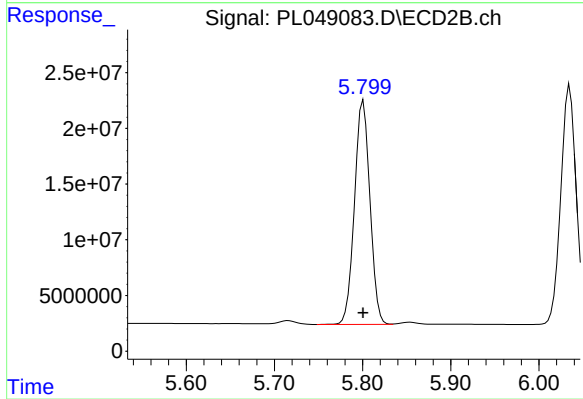
#7 delta-BHC

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 244886868
Conc: 77.18 ng/ml



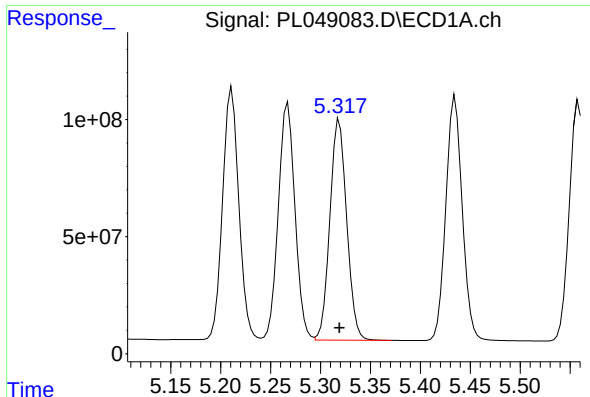
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 1166977140
Conc: 74.55 ng/ml



#8 Heptachlor epoxide

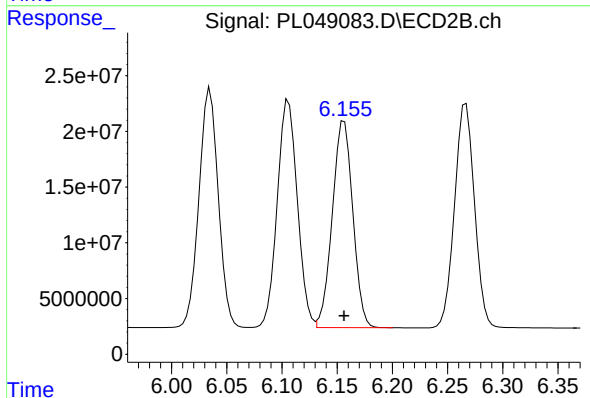
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 245594362
Conc: 74.76 ng/ml



#9 Endosulfan I

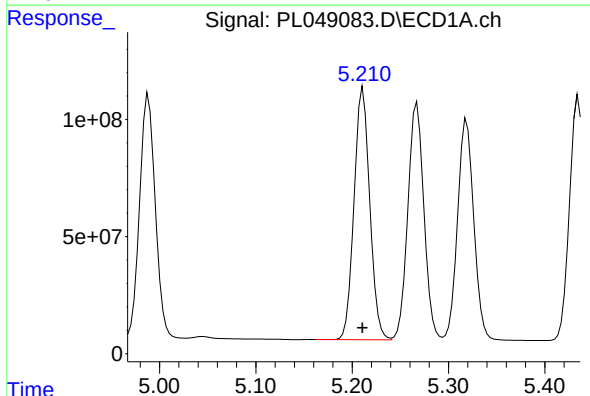
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 1104770915
Conc: 75.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



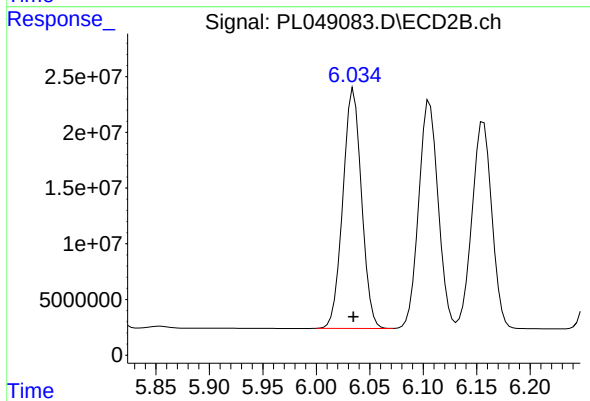
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 239914271
Conc: 75.19 ng/ml



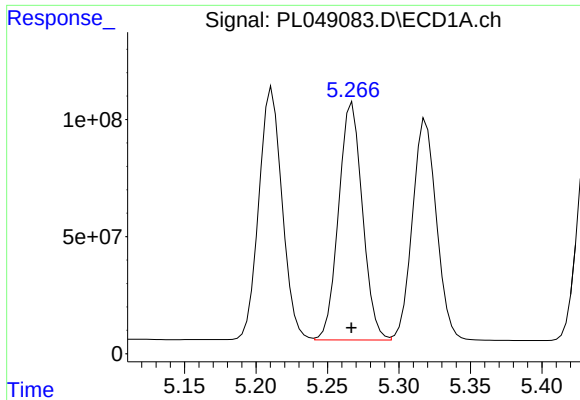
#10 gamma-Chlordane

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 1217673910
Conc: 75.19 ng/ml



#10 gamma-Chlordane

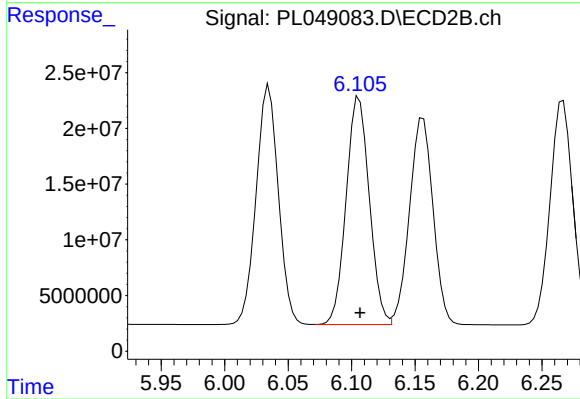
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 261710801
Conc: 75.89 ng/ml



#11 alpha-Chlordane

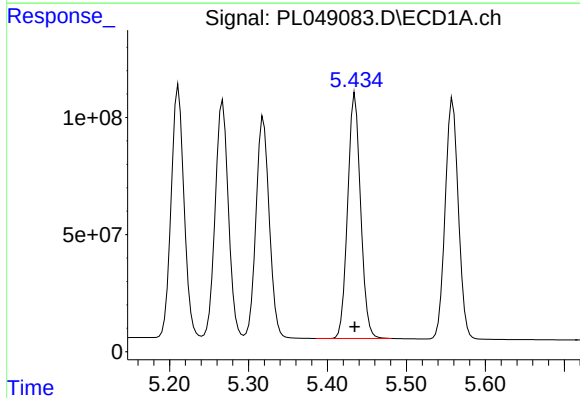
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 1177970659
Conc: 74.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



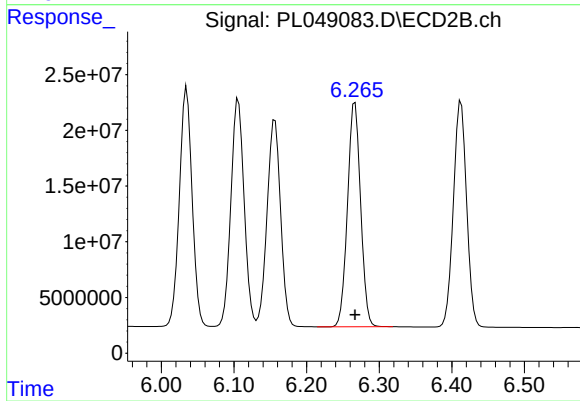
#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 259571826
Conc: 75.25 ng/ml



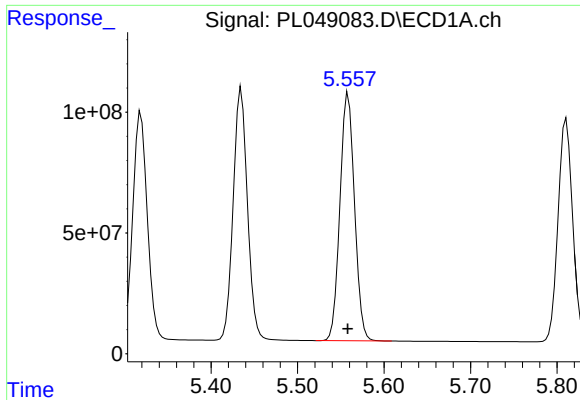
#12 4,4'-DDE

R.T.: 5.435 min
Delta R.T.: 0.000 min
Response: 1193523730
Conc: 75.12 ng/ml



#12 4,4'-DDE

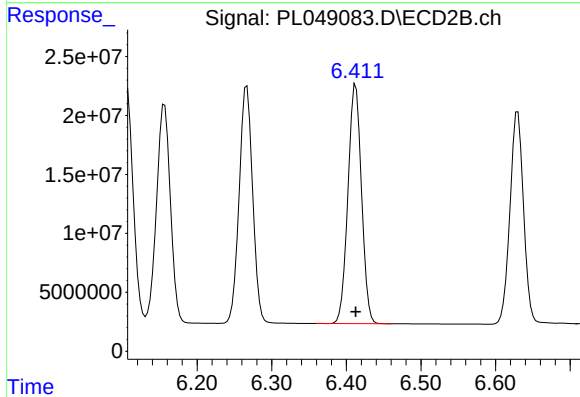
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 252963333
Conc: 76.72 ng/ml



#13 Dieldrin

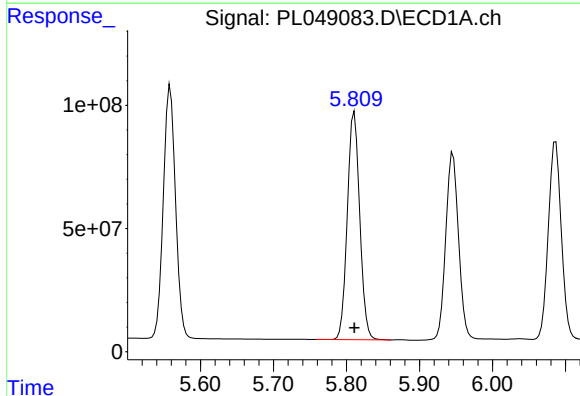
R.T.: 5.559 min
Delta R.T.: 0.000 min
Response: 1191601469
Conc: 75.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



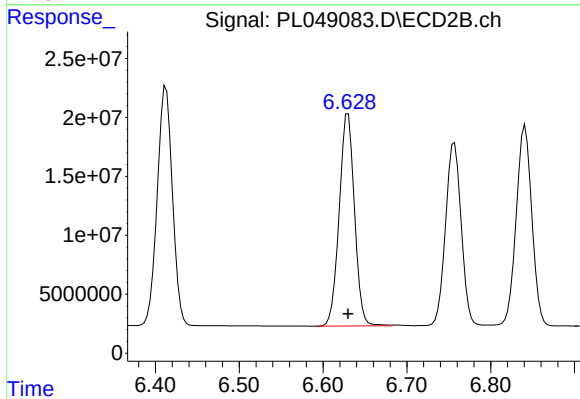
#13 Dieldrin

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 256179412
Conc: 76.29 ng/ml



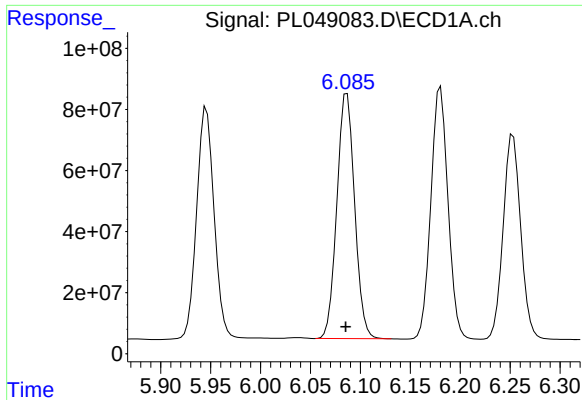
#14 Endrin

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 1093078133
Conc: 74.94 ng/ml



#14 Endrin

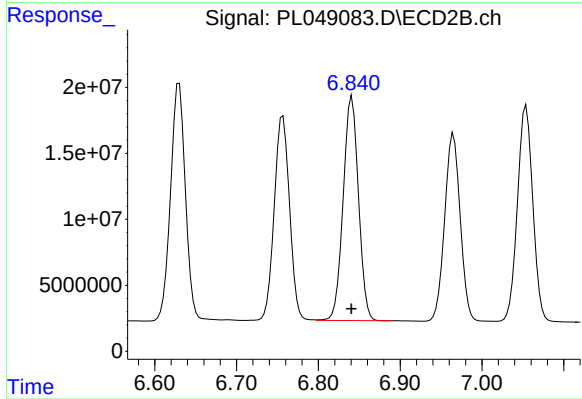
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 228131289
Conc: 76.24 ng/ml



#15 Endosulfan II

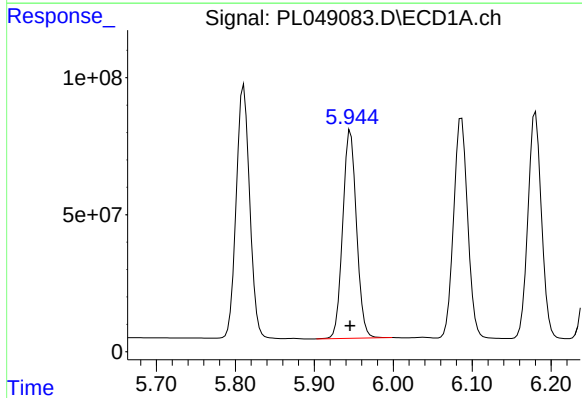
R.T.: 6.087 min
Delta R.T.: 0.001 min
Response: 994080028
Conc: 75.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



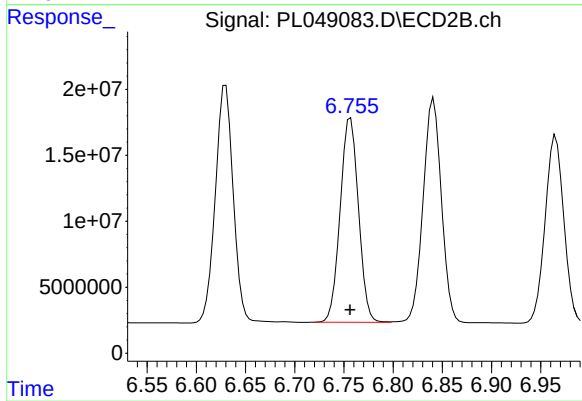
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 220037445
Conc: 74.77 ng/ml



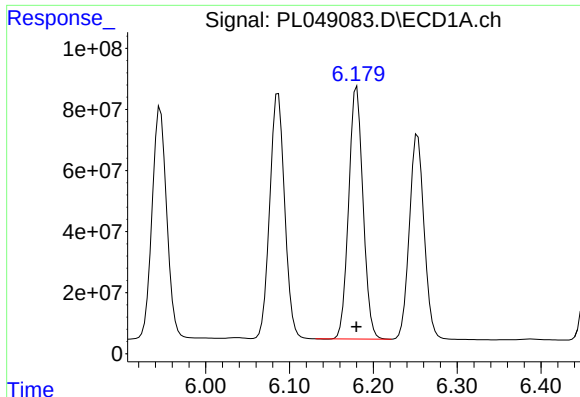
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: 0.000 min
Response: 922471849
Conc: 75.52 ng/ml



#16 4,4'-DDD

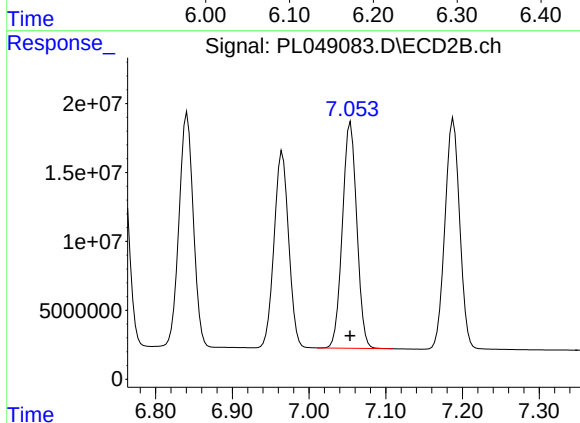
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 200764781
Conc: 76.33 ng/ml



#17 4,4'-DDT

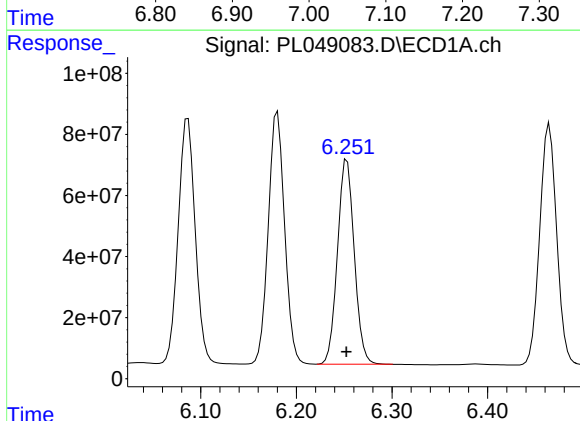
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 984059722
Conc: 76.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



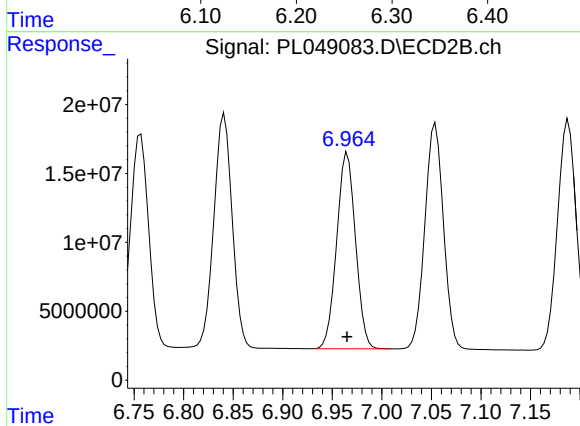
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 214336645
Conc: 76.39 ng/ml



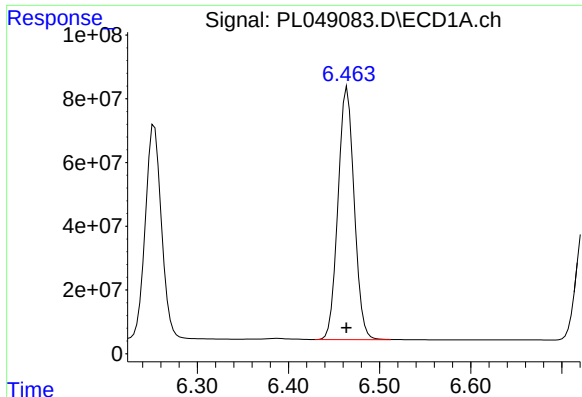
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 818657749
Conc: 74.77 ng/ml



#18 Endrin aldehyde

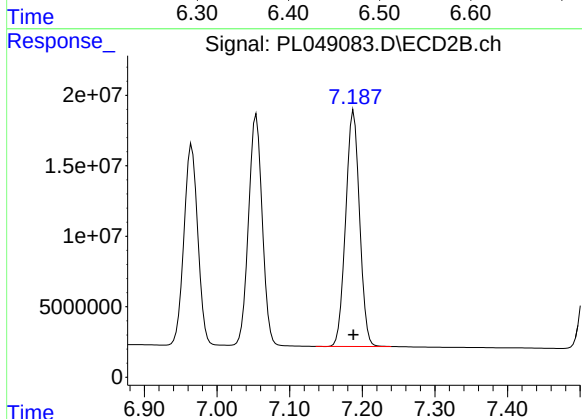
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 187921643
Conc: 74.25 ng/ml



#19 Endosulfan Sulfate

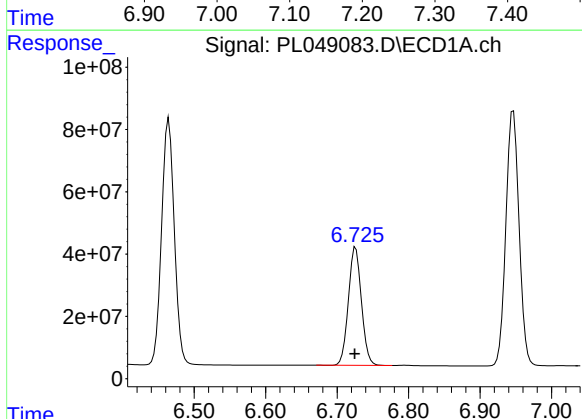
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 975616042
Conc: 74.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



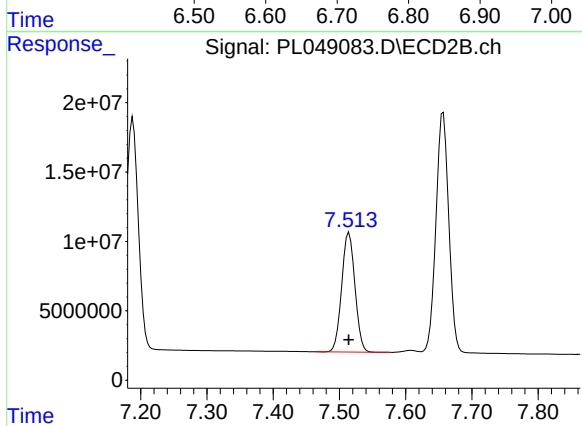
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 222866082
Conc: 74.44 ng/ml



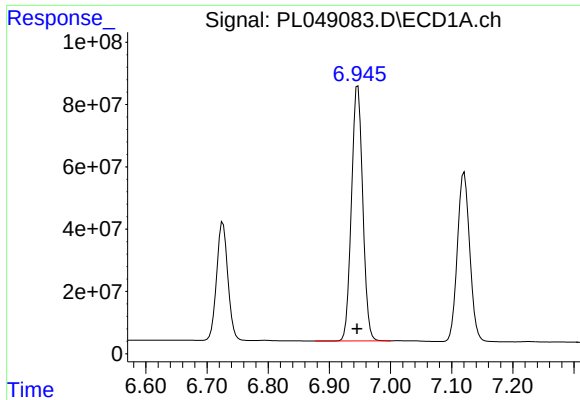
#20 Methoxychlor

R.T.: 6.726 min
Delta R.T.: 0.001 min
Response: 482557929
Conc: 74.00 ng/ml



#20 Methoxychlor

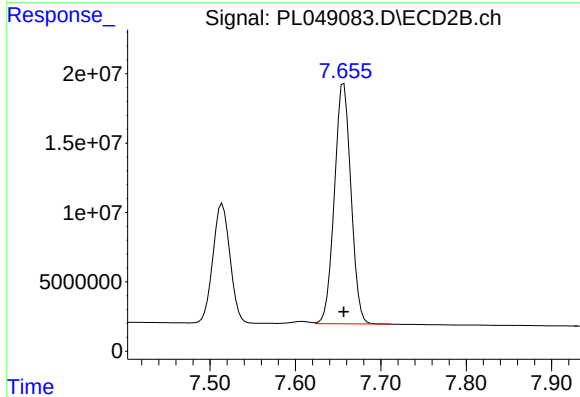
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 119719159
Conc: 73.23 ng/ml



#21 Endrin ketone

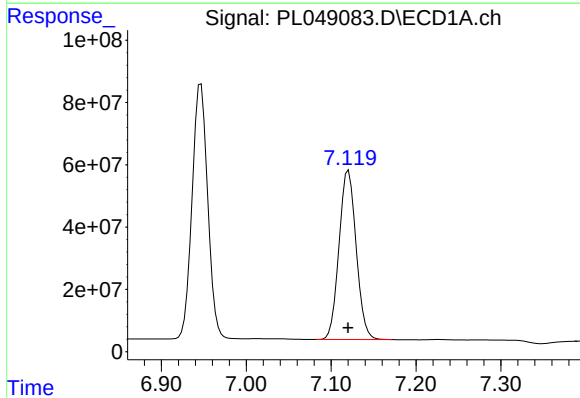
R.T.: 6.947 min
Delta R.T.: 0.001 min
Response: 1048106229
Conc: 74.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



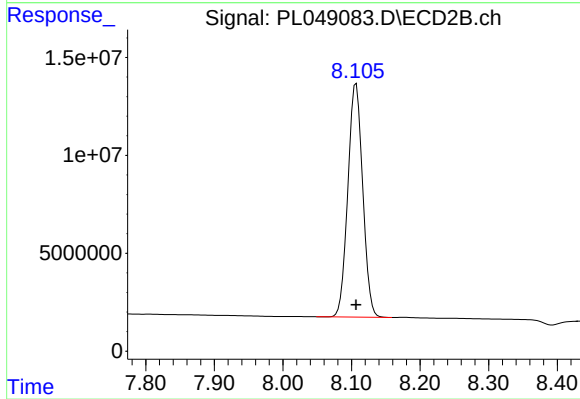
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 233283366
Conc: 74.75 ng/ml



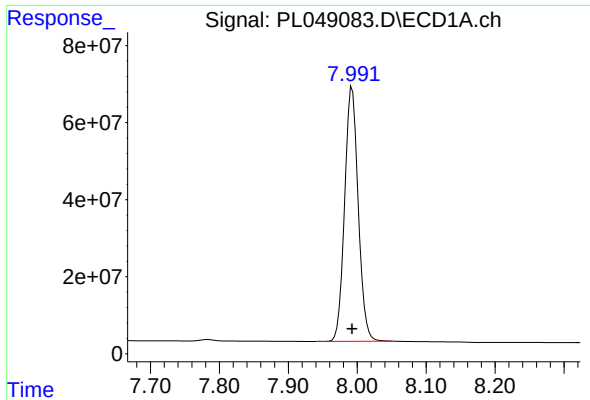
#22 Mirex

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 760734067
Conc: 73.45 ng/ml



#22 Mirex

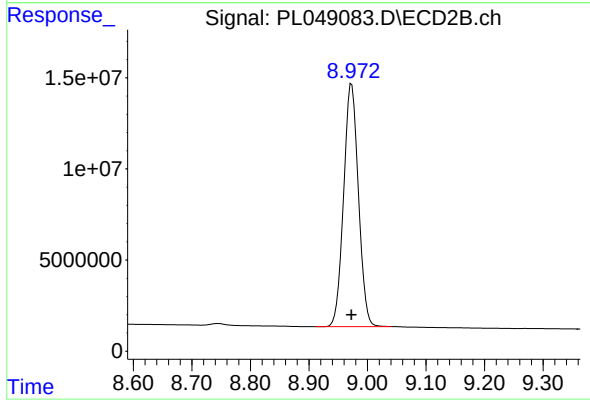
R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 179725913
Conc: 71.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 904611369
Conc: 73.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 233742162
Conc: 72.30 ng/ml