

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091119\
 Data File : PL052366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 18:30
 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: Sep 12 01:40:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 12 01:39:16 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...	3.313	3.924	642.5E6	155.8E6	74.443	74.593
28)	SA Decachlor...	7.970	8.949	974.9E6	212.3E6	72.706	73.170
Target Compounds							
2)	A alpha-BHC	3.740	4.312	1099.3E6	238.6E6	75.105	76.407
3)	MA gamma-BHC...	4.015	4.595	1038.3E6	231.9E6	74.578	76.056
4)	MA Heptachlor	4.298	5.095	1156.1E6	256.6E6	74.091	74.949
5)	MB Aldrin	4.536	5.398	1086.1E6	250.9E6	74.693	75.279
6)	B beta-BHC	4.270	4.773	422.0E6	106.8E6	73.385	73.705
7)	B delta-BHC	4.463	4.985	1123.0E6	240.0E6	74.604	75.745
8)	B Heptachlor...	4.972	5.784	1074.6E6	244.9E6	73.412	74.328
9)	A Endosulfan I	5.302	6.139	1062.4E6	246.8E6	73.626	74.478
10)	B gamma-Chl...	5.194	6.018	1169.5E6	270.6E6	73.475	73.795
11)	B alpha-Chl...	5.249	6.089	1134.2E6	266.5E6	73.437	74.351
12)	B 4,4'-DDE	5.417	6.250	1181.3E6	276.1E6	73.331	75.280
13)	MA Dieldrin	5.540	6.395	1202.4E6	269.4E6	73.669	75.341
14)	MA Endrin	5.792	6.612	1148.6E6	236.4E6	72.872	75.406
15)	B Endosulfa...	6.068	6.824	1088.6E6	249.5E6	72.778	74.323
16)	A 4,4'-DDD	5.927	6.740	967.0E6	220.9E6	73.925	76.031
17)	MA 4,4'-DDT	6.161	7.037	1066.9E6	242.0E6	74.747	75.740
18)	B Endrin al...	6.235	6.948	912.3E6	214.8E6	73.220	73.685
19)	B Endosulfa...	6.446	7.172	1004.6E6	237.8E6	71.445	73.919
20)	A Methoxychlor	6.706	7.498	529.0E6	125.5E6	72.499	74.177
21)	B Endrin ke...	6.927	7.640	1150.4E6	254.9E6	72.834	74.458
22)	Mirex	7.099	8.087	843.0E6	191.7E6	71.715	72.857

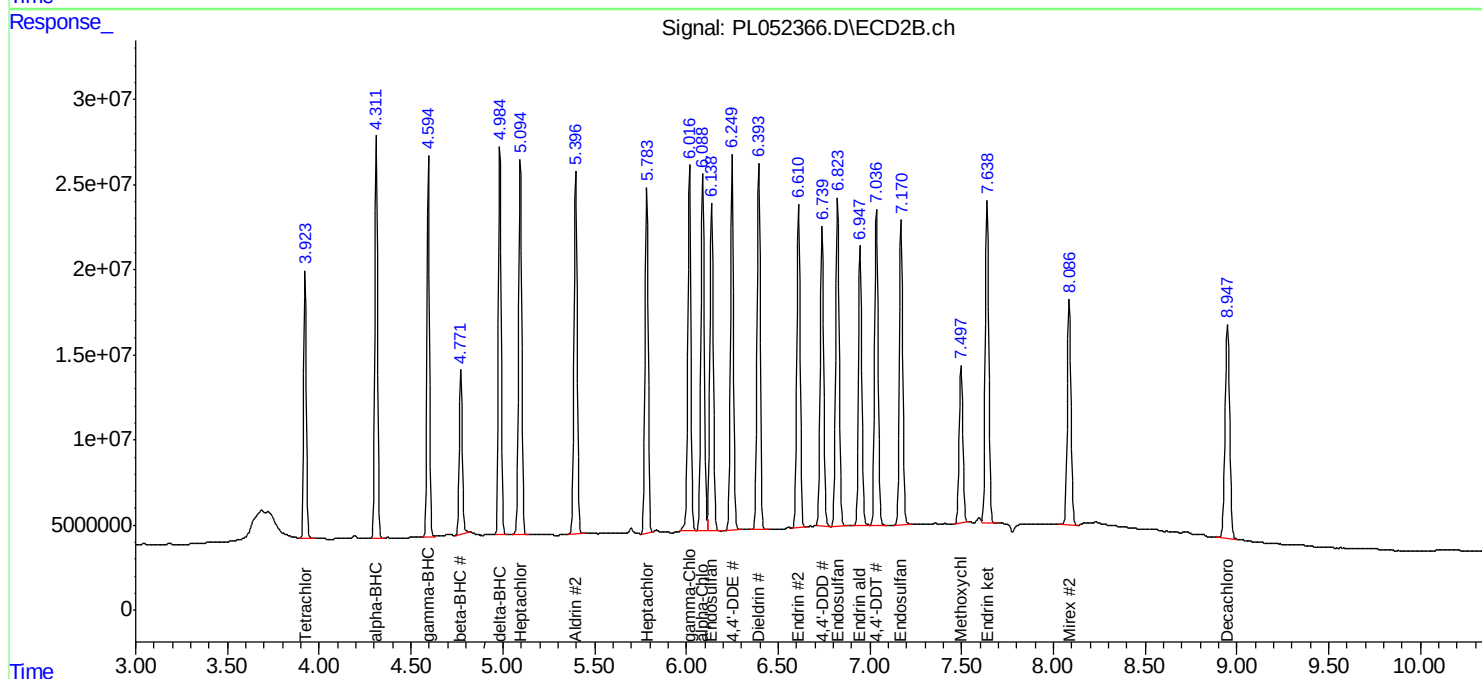
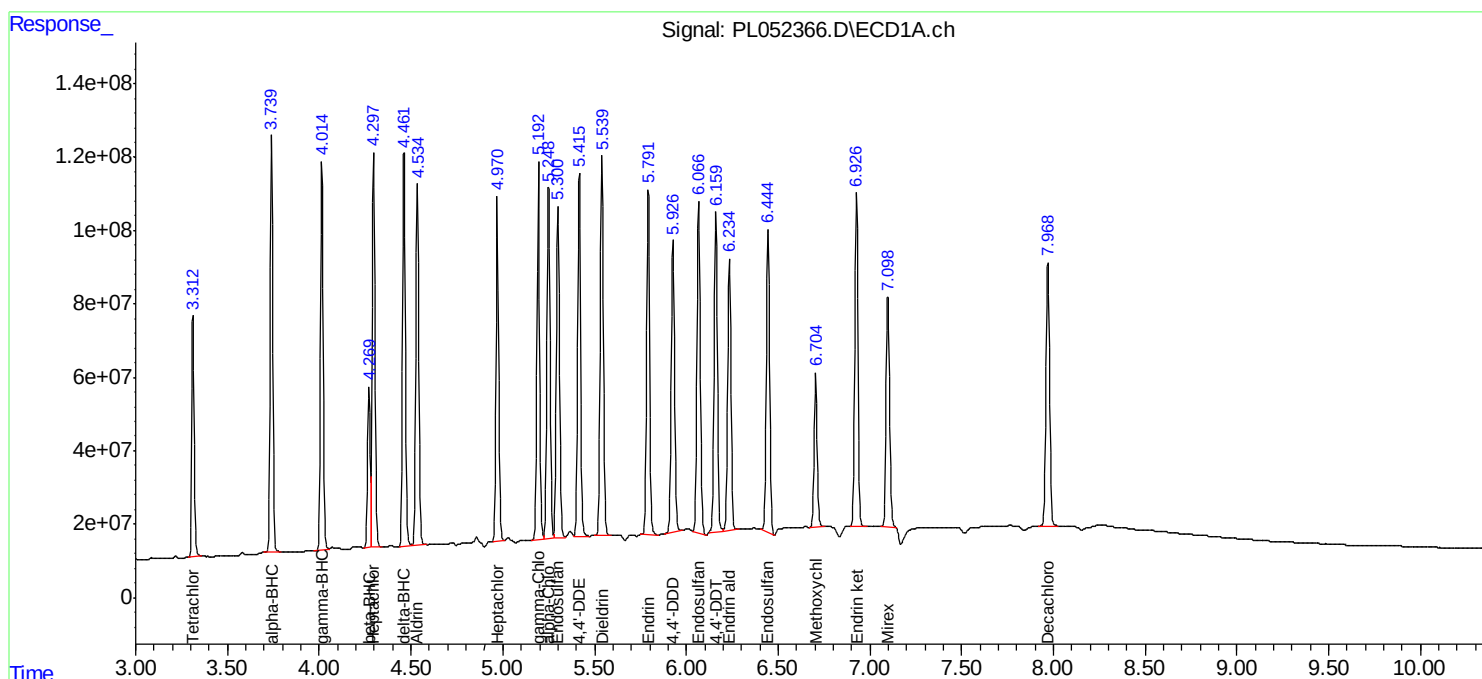
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

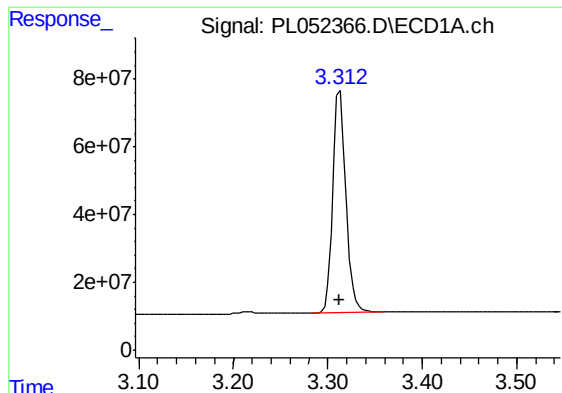
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091119\
Data File : PL052366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 18:30
Operator : SG\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 01:40:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091119.M
Quant Title : GC Extractables
QLast Update : Thu Sep 12 01:39:16 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

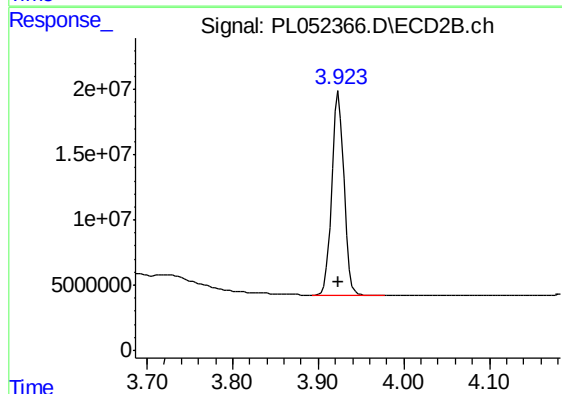




#1 Tetrachloro-m-xylene

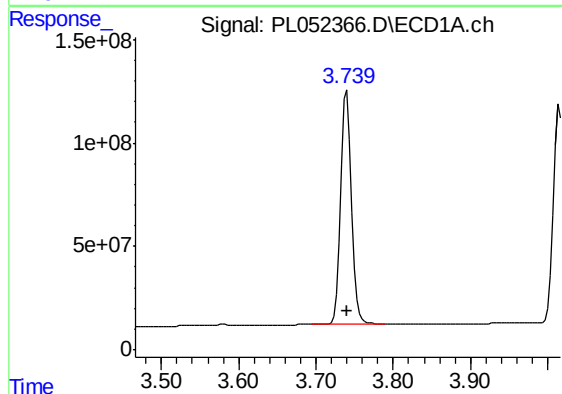
R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 642485307
Conc: 74.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



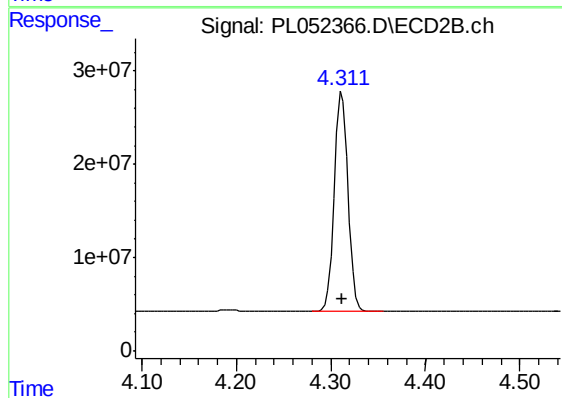
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 155776252
Conc: 74.59 ng/ml



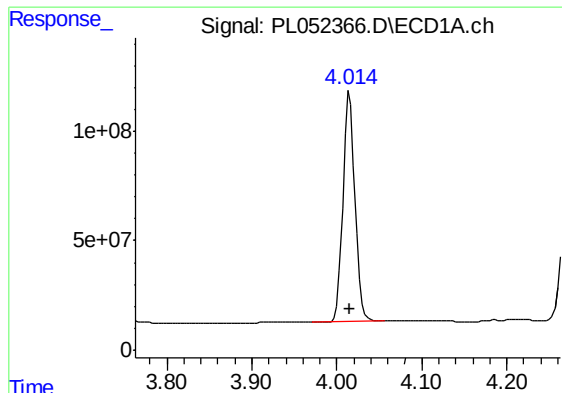
#2 alpha-BHC

R.T.: 3.740 min
Delta R.T.: 0.000 min
Response: 1099341719
Conc: 75.10 ng/ml



#2 alpha-BHC

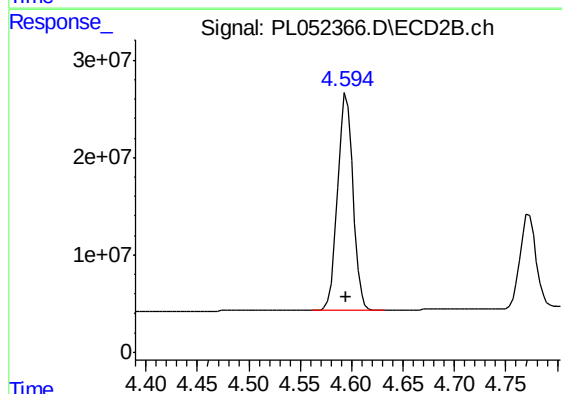
R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 238588511
Conc: 76.41 ng/ml



#3 gamma-BHC (Lindane)

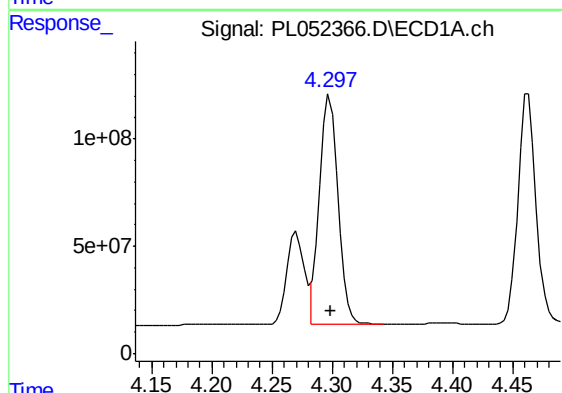
R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 1038287579
Conc: 74.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



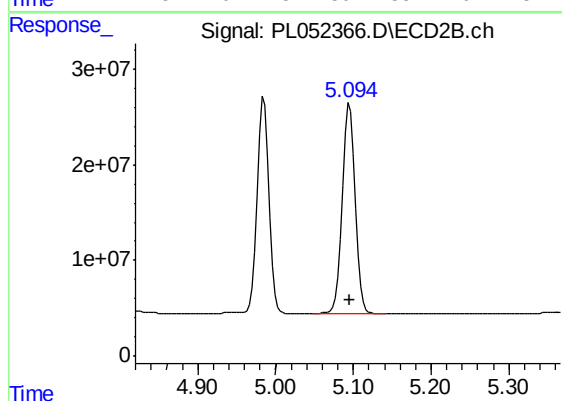
#3 gamma-BHC (Lindane)

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 231889411
Conc: 76.06 ng/ml



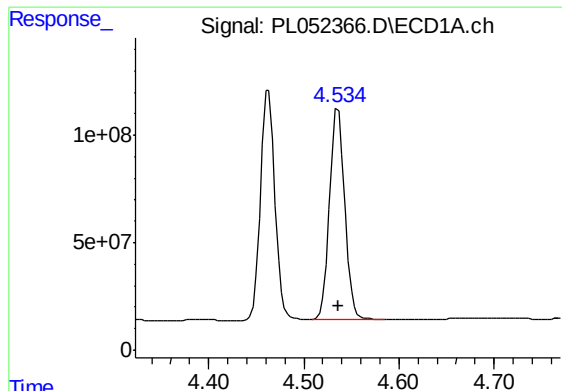
#4 Heptachlor

R.T.: 4.298 min
Delta R.T.: 0.000 min
Response: 1156101866
Conc: 74.09 ng/ml



#4 Heptachlor

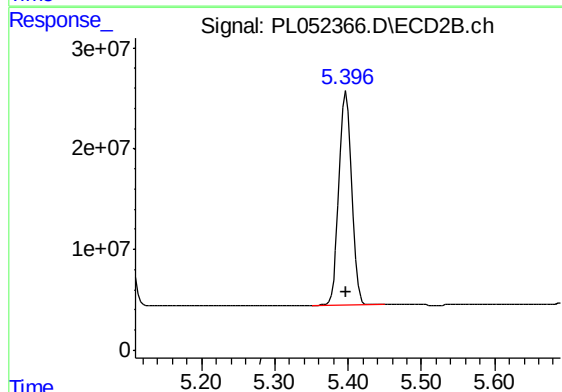
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 256554308
Conc: 74.95 ng/ml



#5 Aldrin

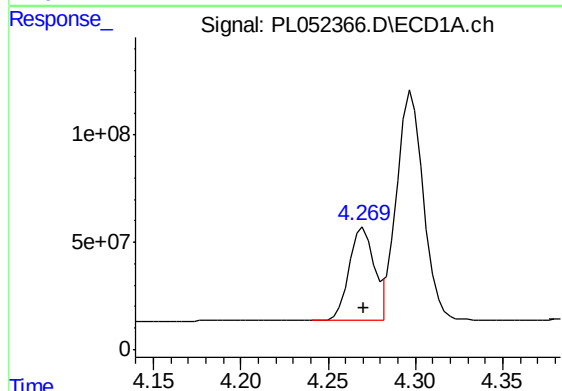
R.T.: 4.536 min
Delta R.T.: 0.000 min
Response: 1086059124
Conc: 74.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



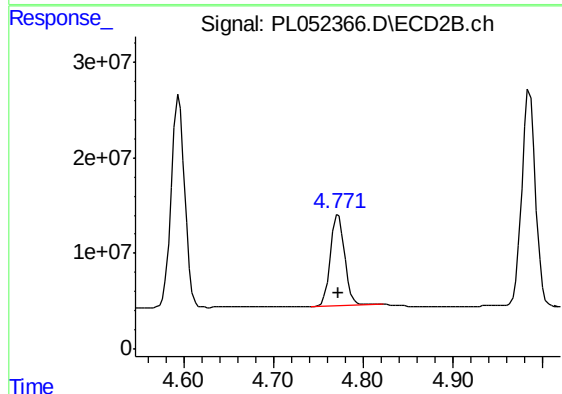
#5 Aldrin

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 250923737
Conc: 75.28 ng/ml



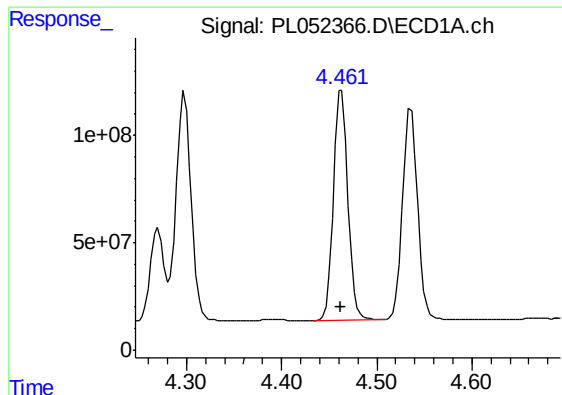
#6 beta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 422012635
Conc: 73.39 ng/ml



#6 beta-BHC

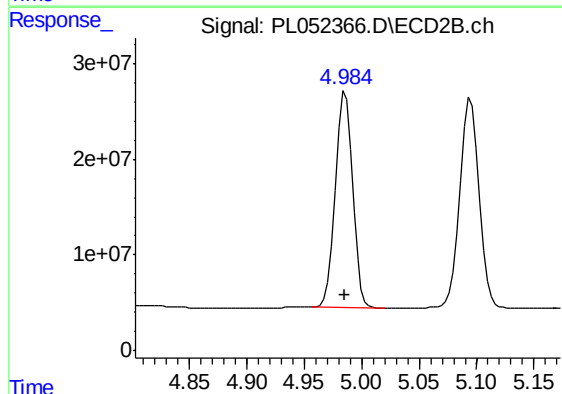
R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 106797563
Conc: 73.70 ng/ml



#7 delta-BHC

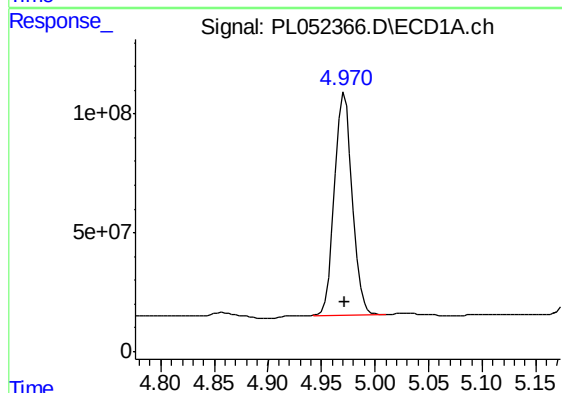
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 1122964403
Conc: 74.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



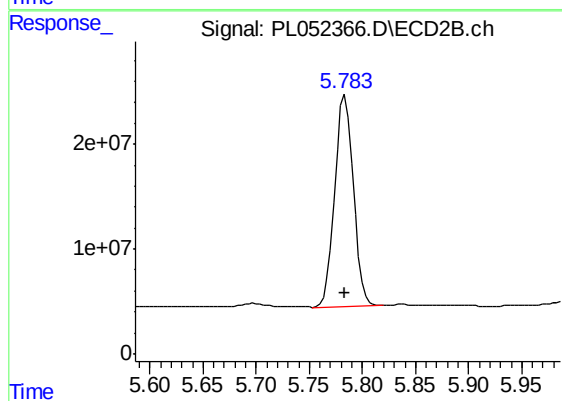
#7 delta-BHC

R.T.: 4.985 min
Delta R.T.: 0.000 min
Response: 239954676
Conc: 75.75 ng/ml



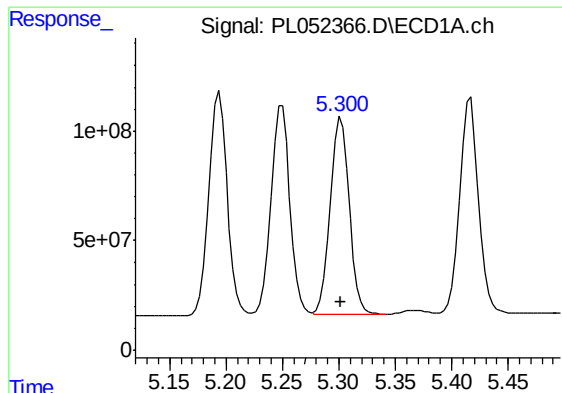
#8 Heptachlor epoxide

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 1074621138
Conc: 73.41 ng/ml



#8 Heptachlor epoxide

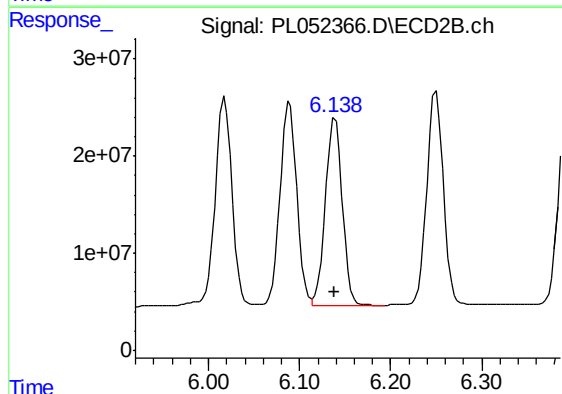
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 244893592
Conc: 74.33 ng/ml



#9 Endosulfan I

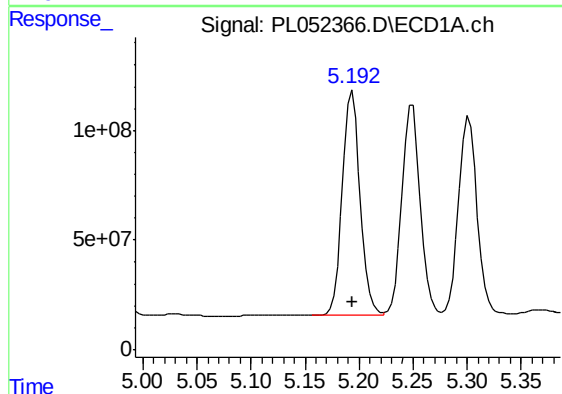
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 1062427800
Conc: 73.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



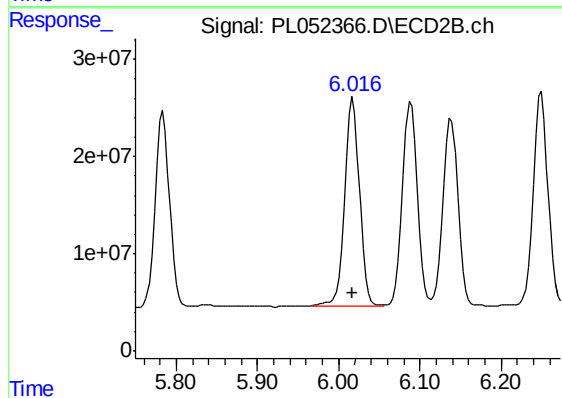
#9 Endosulfan I

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 246842057
Conc: 74.48 ng/ml



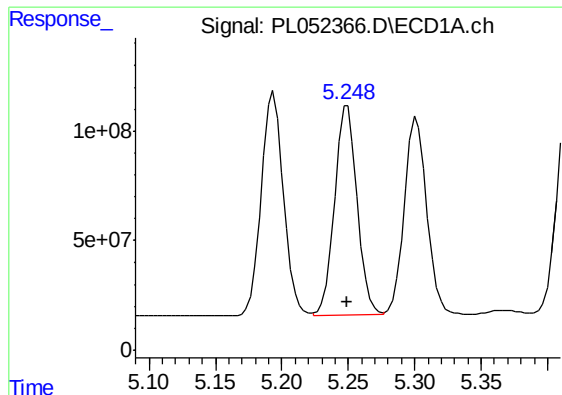
#10 gamma-Chlordane

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 1169497553
Conc: 73.48 ng/ml



#10 gamma-Chlordane

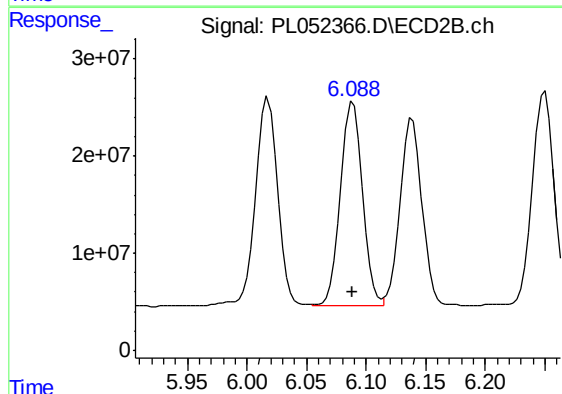
R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 270572331
Conc: 73.79 ng/ml



#11 alpha-Chlordane

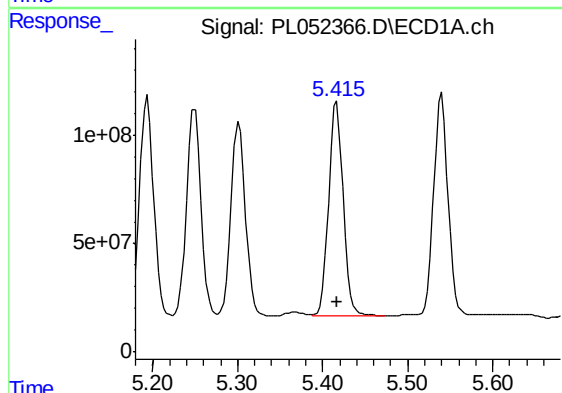
R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 1134240217
Conc: 73.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



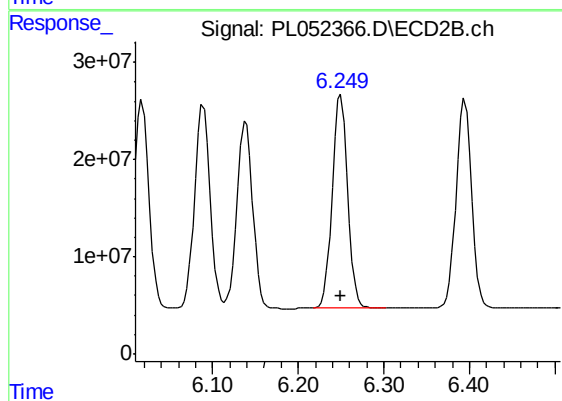
#11 alpha-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 266498168
Conc: 74.35 ng/ml



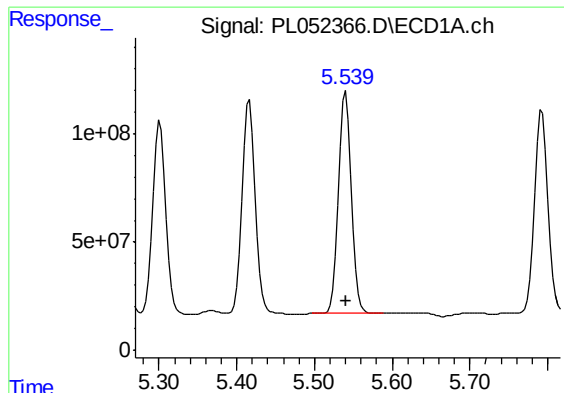
#12 4,4'-DDE

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 1181278611
Conc: 73.33 ng/ml



#12 4,4'-DDE

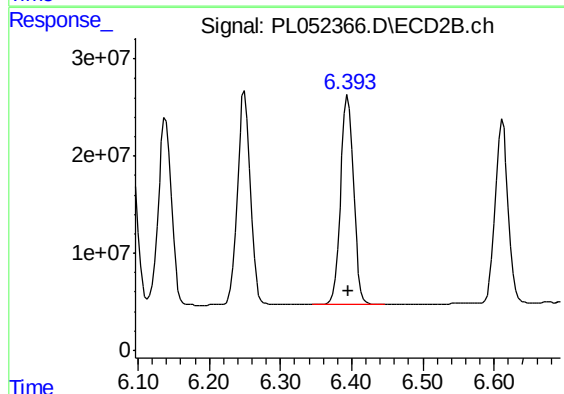
R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 276084682
Conc: 75.28 ng/ml



#13 Dielldrin

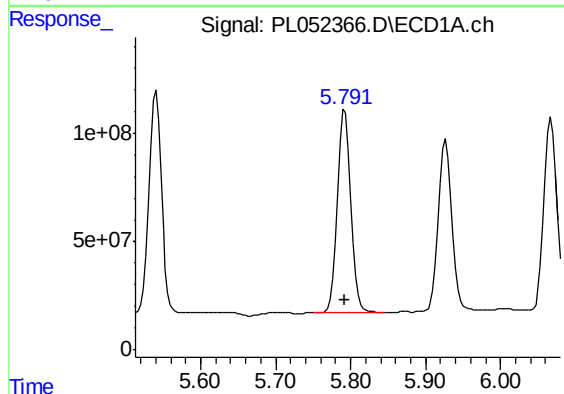
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 1202400715
Conc: 73.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



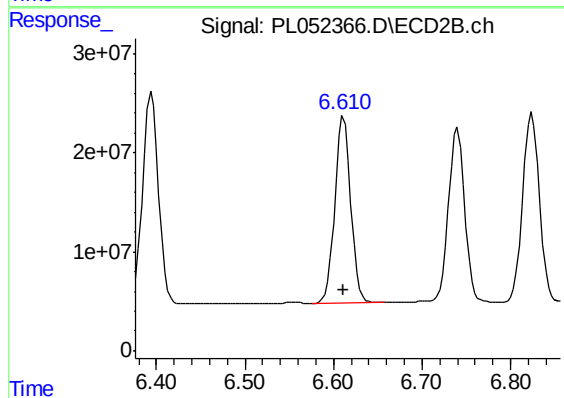
#13 Dielldrin

R.T.: 6.395 min
Delta R.T.: 0.000 min
Response: 269386525
Conc: 75.34 ng/ml



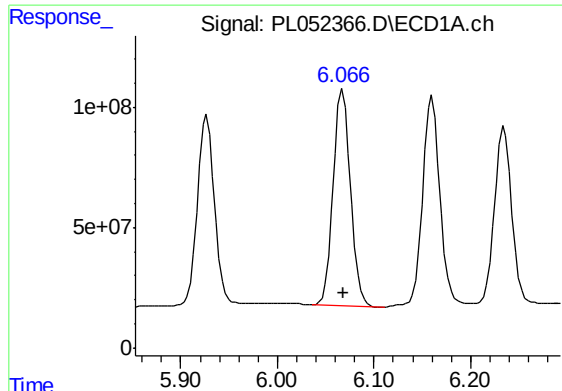
#14 Endrin

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1148570783
Conc: 72.87 ng/ml



#14 Endrin

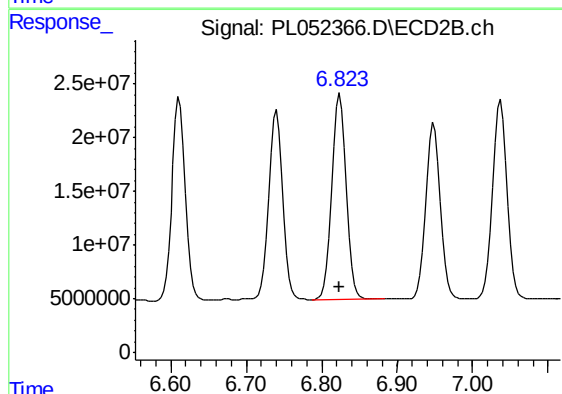
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 236422738
Conc: 75.41 ng/ml



#15 Endosulfan II

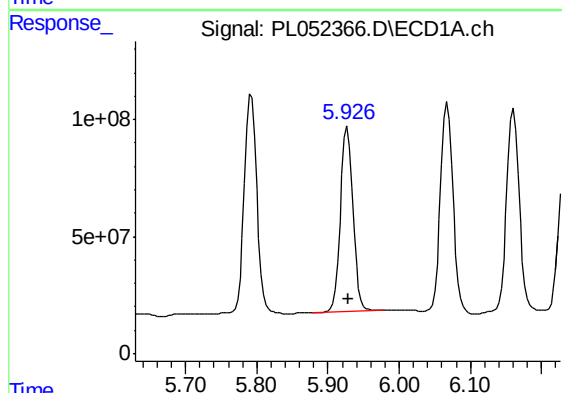
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 1088644761
Conc: 72.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



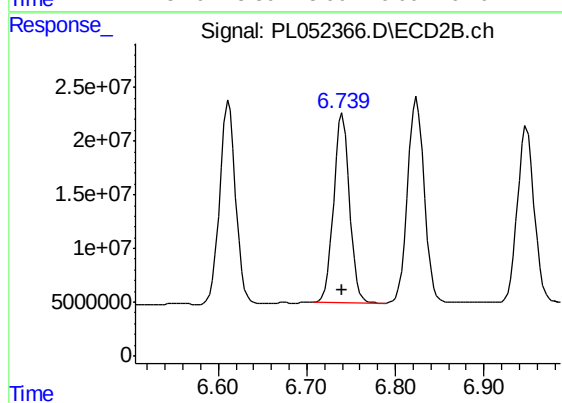
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: 0.000 min
Response: 249537003
Conc: 74.32 ng/ml



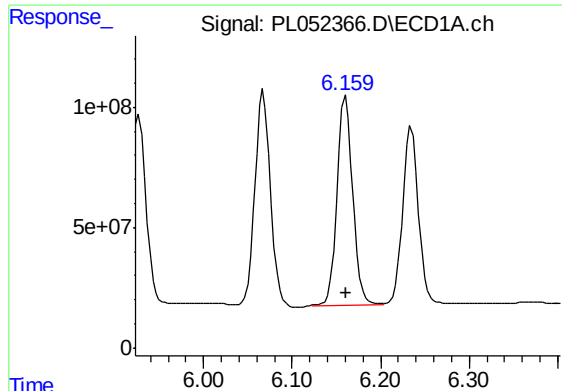
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 966986519
Conc: 73.92 ng/ml



#16 4,4'-DDD

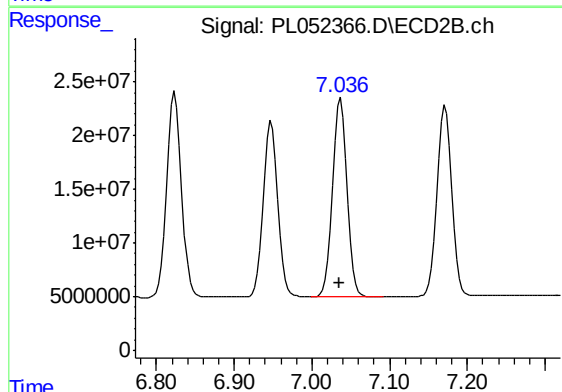
R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 220927255
Conc: 76.03 ng/ml



#17 4,4'-DDT

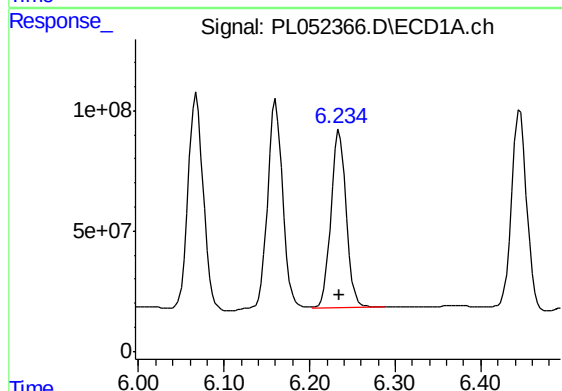
R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 1066865436
Conc: 74.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



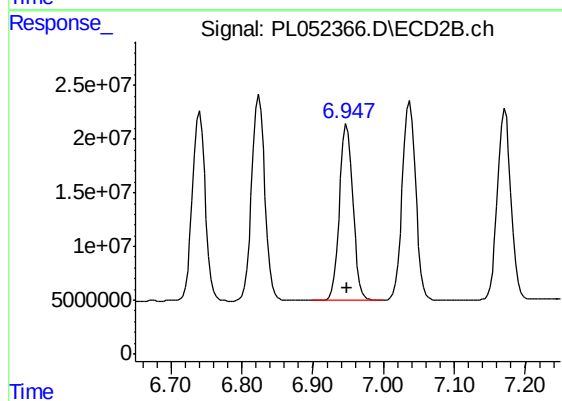
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 241953382
Conc: 75.74 ng/ml



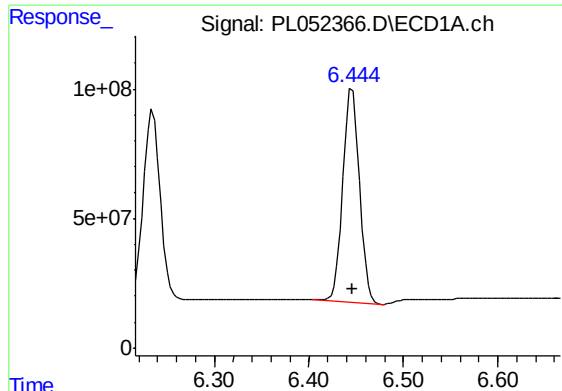
#18 Endrin aldehyde

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 912322275
Conc: 73.22 ng/ml



#18 Endrin aldehyde

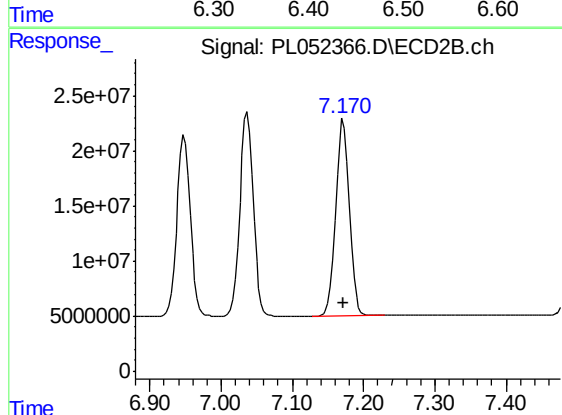
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 214758833
Conc: 73.68 ng/ml



#19 Endosulfan Sulfate

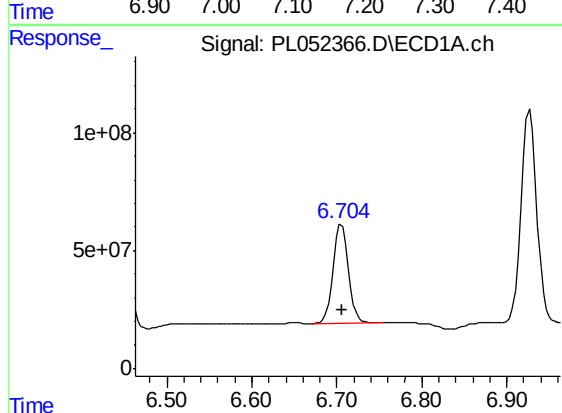
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 1004633081
Conc: 71.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



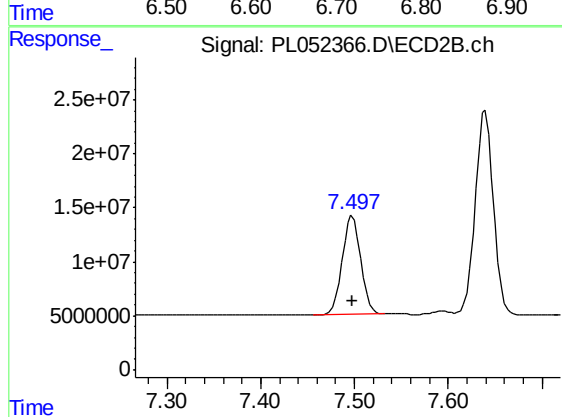
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 237776333
Conc: 73.92 ng/ml



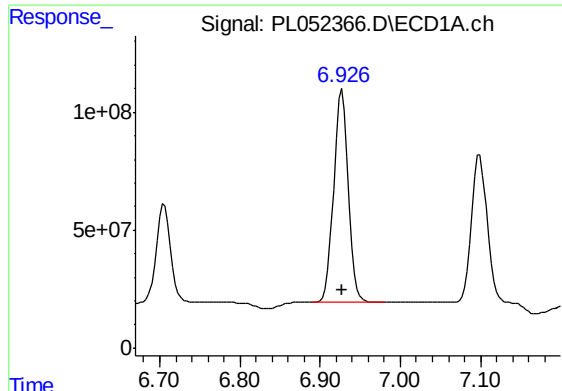
#20 Methoxychlor

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 528970417
Conc: 72.50 ng/ml



#20 Methoxychlor

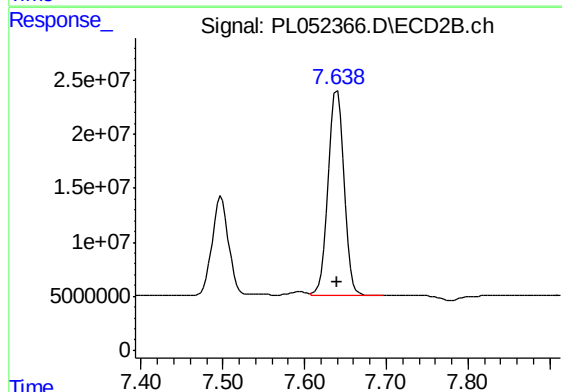
R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 125455966
Conc: 74.18 ng/ml



#21 Endrin ketone

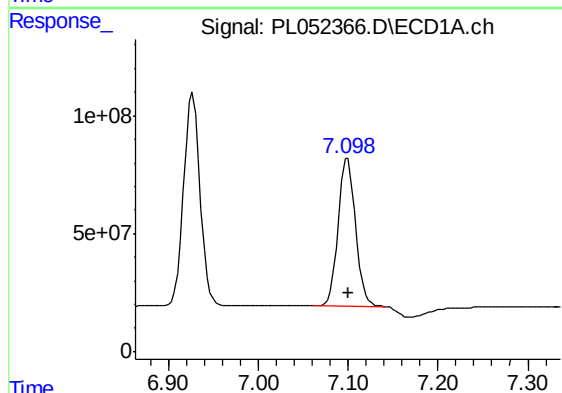
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 1150423302
Conc: 72.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



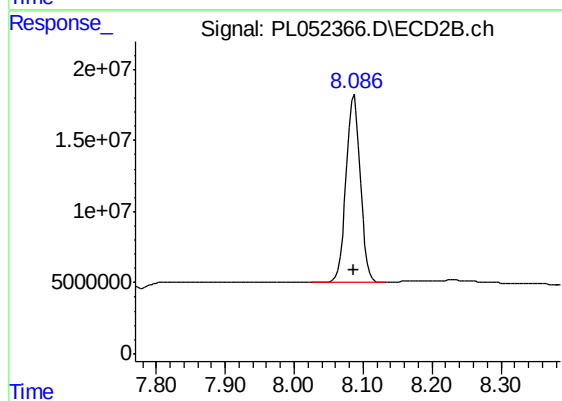
#21 Endrin ketone

R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 254930525
Conc: 74.46 ng/ml



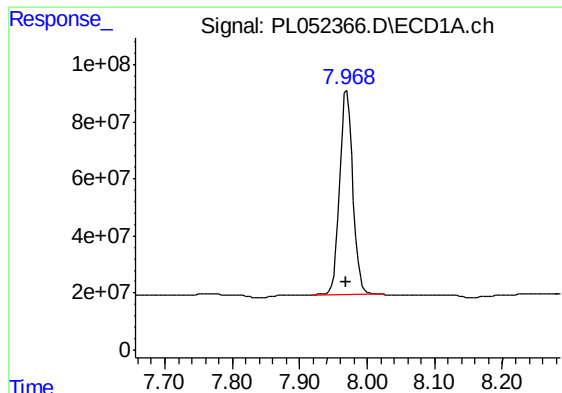
#22 Mirex

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 842976492
Conc: 71.71 ng/ml



#22 Mirex

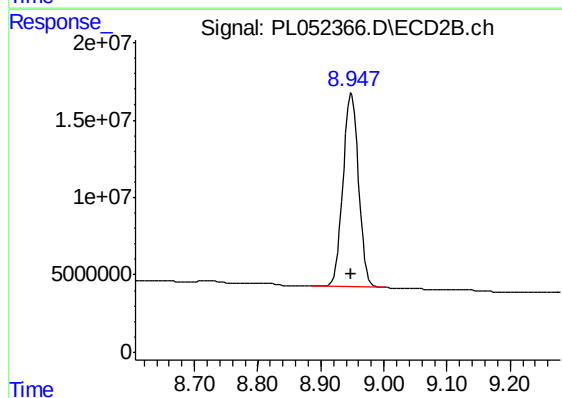
R.T.: 8.087 min
Delta R.T.: 0.000 min
Response: 191651094
Conc: 72.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 974901059
Conc: 72.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 212269825
Conc: 73.17 ng/ml