

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022719\
 Data File : PL045146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 12:26
 Operator : AJ\SJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 13:21:18 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	707.8E6	217.1E6	99.555	98.860
28)	SA Decachlor...	8.047	9.039	794.3E6	212.7E6	95.202	92.790
Target Compounds							
2)	A alpha-BHC	3.794	4.372	1192.0E6	331.3E6	101.627	103.235
3)	MA gamma-BHC...	4.071	4.656	1086.3E6	301.6E6	100.782	101.449
4)	MA Heptachlor	4.359	5.164	1101.1E6	302.4E6	99.827	99.378
5)	MB Aldrin	4.600	5.468	1044.6E6	282.5E6	101.122	100.827
6)	B beta-BHC	4.324	4.828	428.3E6	128.0E6	98.224	95.761
7)	B delta-BHC	4.520	5.044	1044.9E6	243.8E6	101.254	105.928
8)	B Heptachlo...	5.037	5.854	958.3E6	249.8E6	99.951	99.590
9)	A Endosulfan I	5.369	6.210	921.5E6	249.7E6	98.784	98.334
10)	B gamma-Chl...	5.260	6.088	1020.6E6	271.7E6	100.221	98.924
11)	B alpha-Chl...	5.317	6.160	998.4E6	269.2E6	99.228	98.072
12)	B 4,4'-DDE	5.484	6.318	950.8E6	247.1E6	101.774	101.762
13)	MA Dieldrin	5.610	6.467	1015.6E6	266.4E6	100.731	100.637
14)	MA Endrin	5.863	6.685	954.2E6	236.5E6	100.691	100.698
15)	B Endosulfa...	6.137	6.894	883.1E6	232.5E6	98.110	97.391
16)	A 4,4'-DDD	5.996	6.808	782.4E6	200.2E6	101.185	100.149
17)	MA 4,4'-DDT	6.231	7.106	839.6E6	210.4E6	103.933	101.582
18)	B Endrin al...	6.304	7.018	733.2E6	197.9E6	97.322	95.691
19)	B Endosulfa...	6.516	7.241	816.2E6	219.5E6	99.000	95.884
20)	A Methoxychlor	6.777	7.565	443.7E6	119.8E6	97.863	95.010
21)	B Endrin ke...	6.999	7.710	946.0E6	239.2E6	97.990	97.270
22)	Mirex	7.176	8.163	698.7E6	183.8E6	94.782	92.618

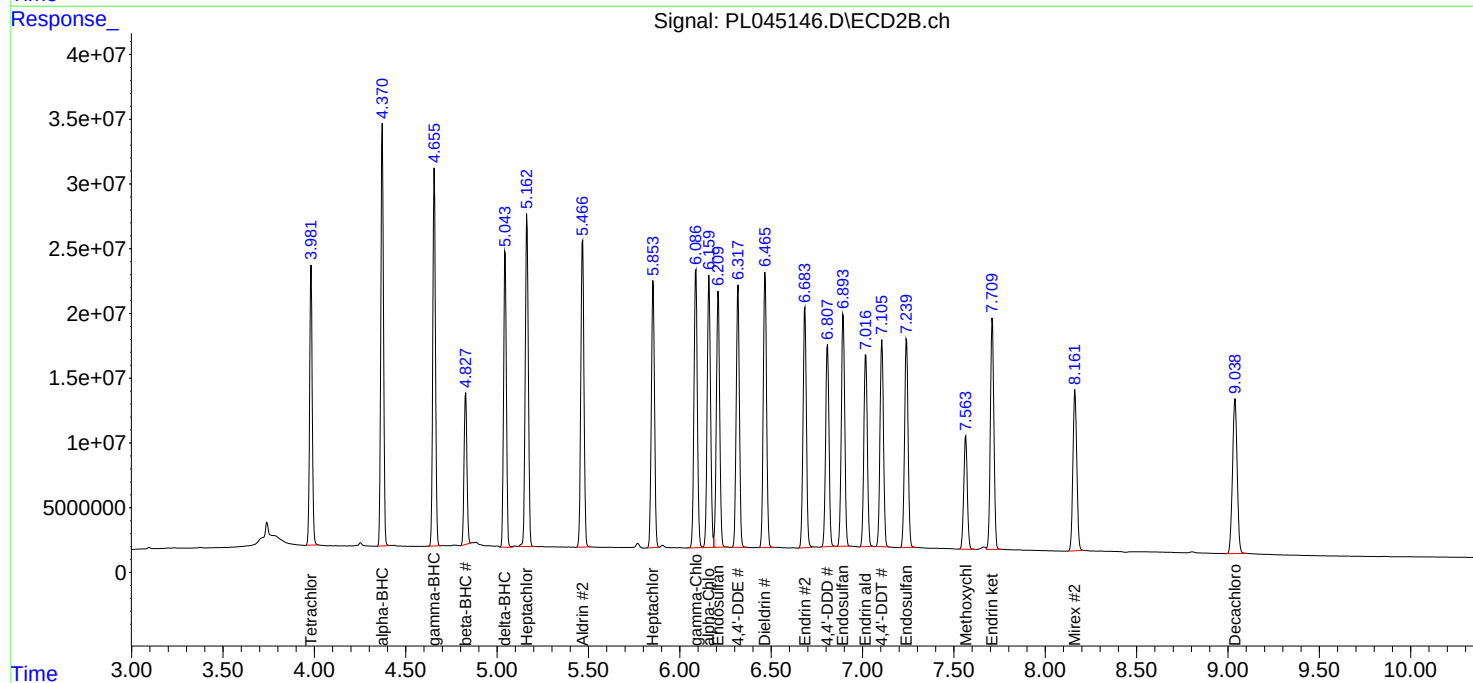
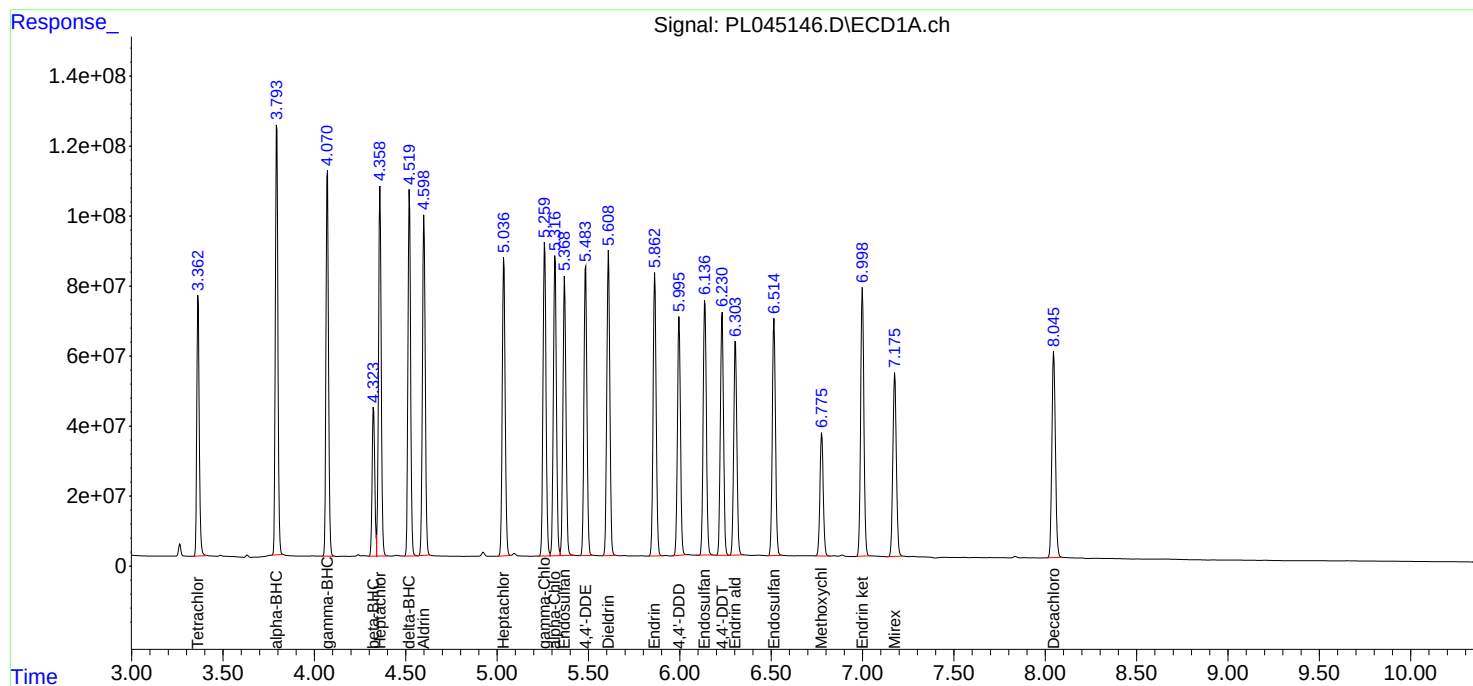
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

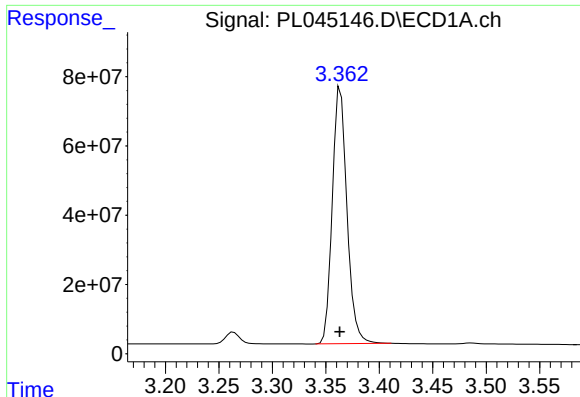
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022719\
Data File : PL045146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2019 12:26
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 13:21:18 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

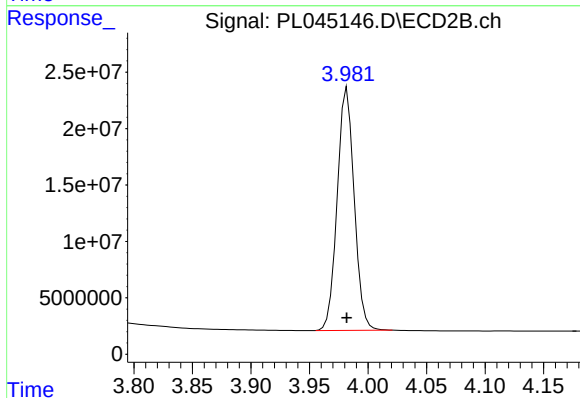




#1 Tetrachloro-m-xylene

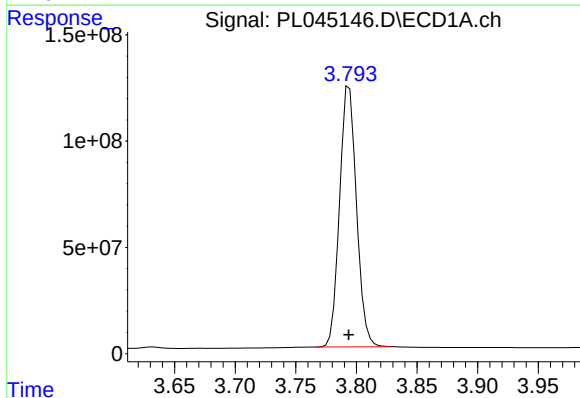
R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 707806247
Conc: 99.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



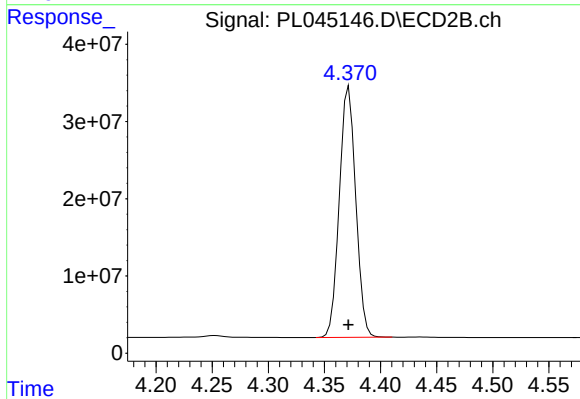
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 217065501
Conc: 98.86 ng/ml



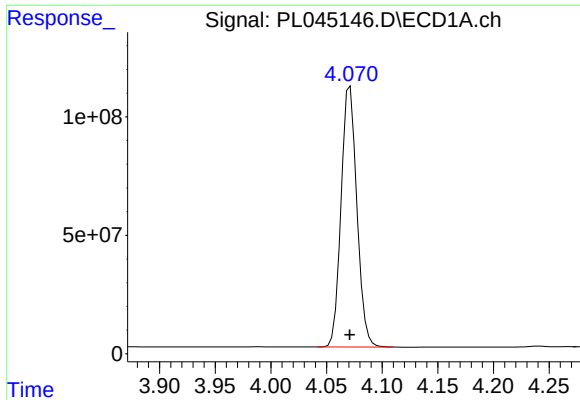
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 1191986821
Conc: 101.63 ng/ml



#2 alpha-BHC

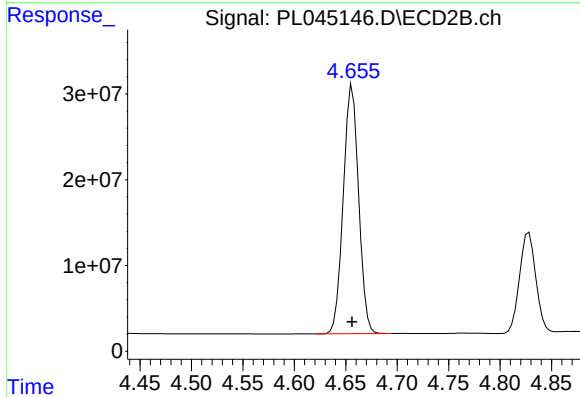
R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 331314397
Conc: 103.24 ng/ml



#3 gamma-BHC (Lindane)

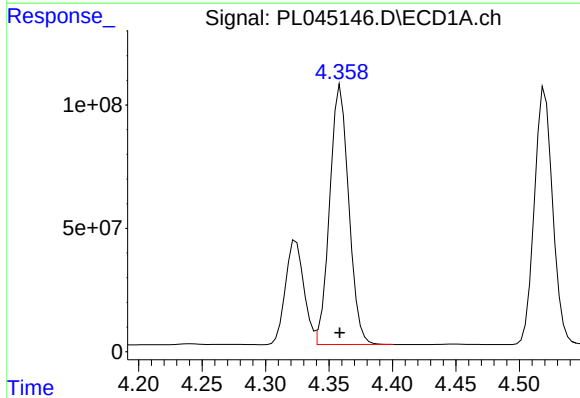
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 1086283742
Conc: 100.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



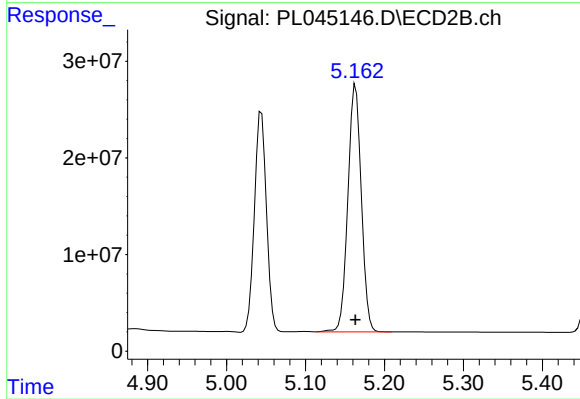
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 301597945
Conc: 101.45 ng/ml



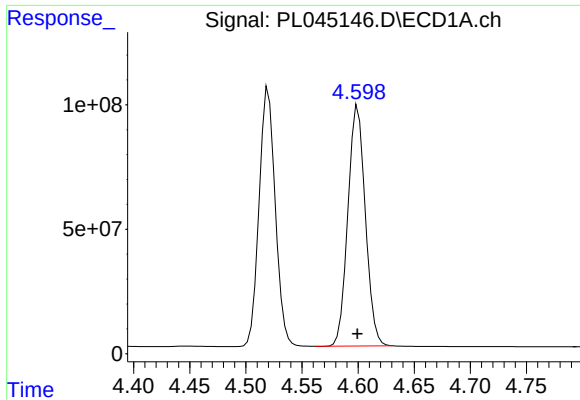
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 1101059819
Conc: 99.83 ng/ml



#4 Heptachlor

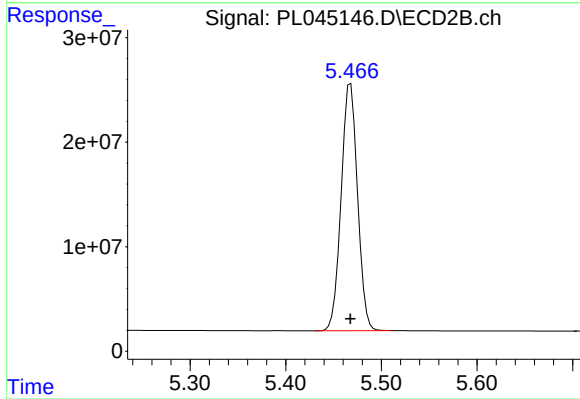
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 302412630
Conc: 99.38 ng/ml



#5 Aldrin

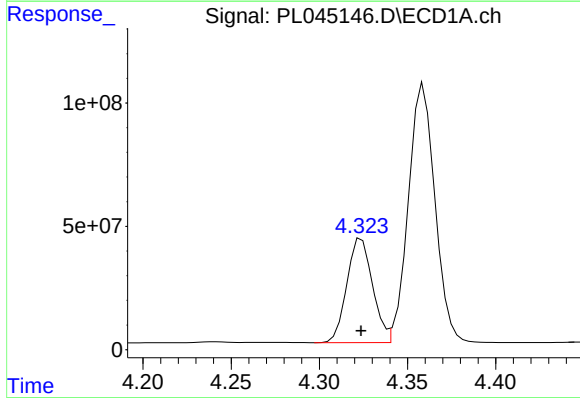
R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 1044577840
Conc: 101.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



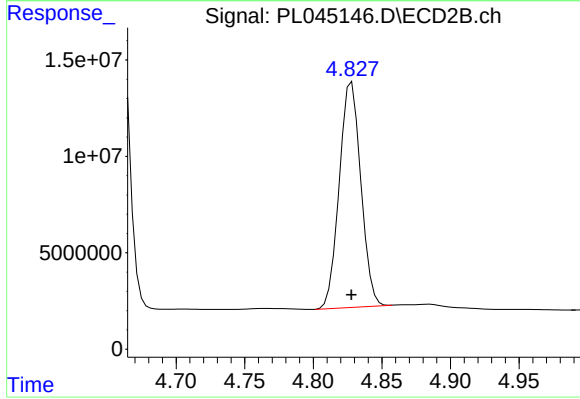
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 282509362
Conc: 100.83 ng/ml



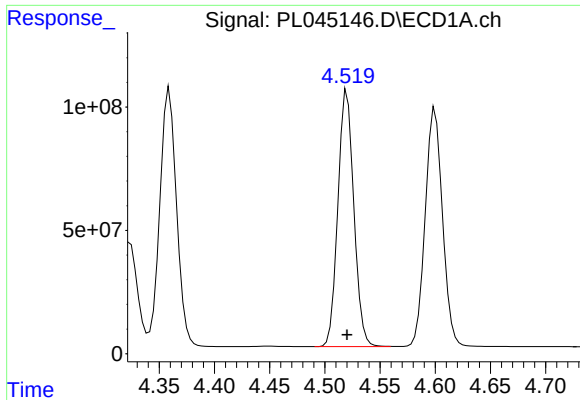
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 428254578
Conc: 98.22 ng/ml



#6 beta-BHC

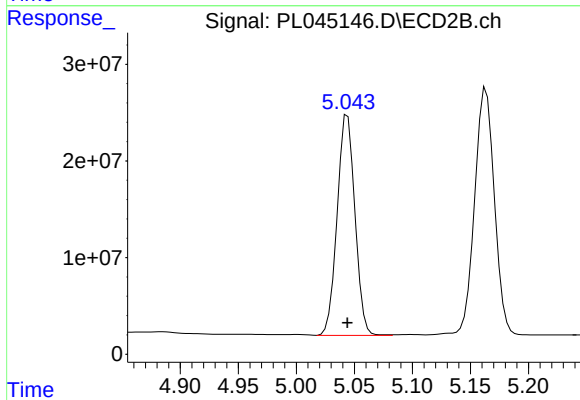
R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 127982209
Conc: 95.76 ng/ml



#7 delta-BHC

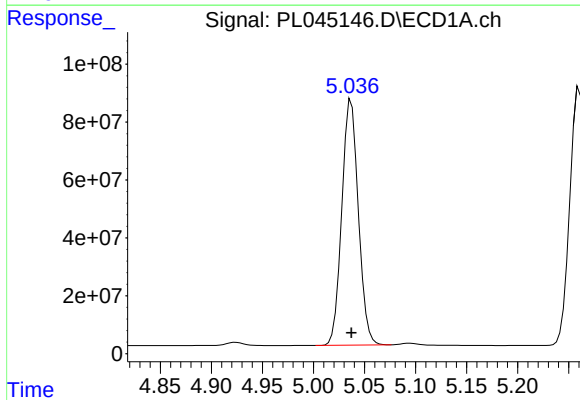
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 1044876486
Conc: 101.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



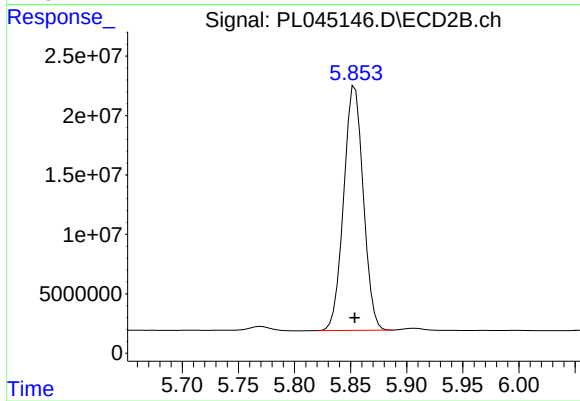
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 243759879
Conc: 105.93 ng/ml



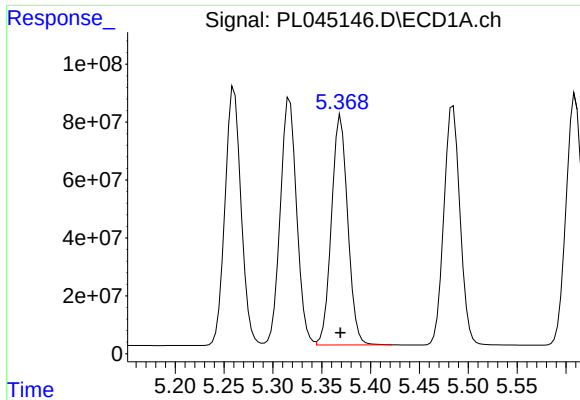
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 958257140
Conc: 99.95 ng/ml



#8 Heptachlor epoxide

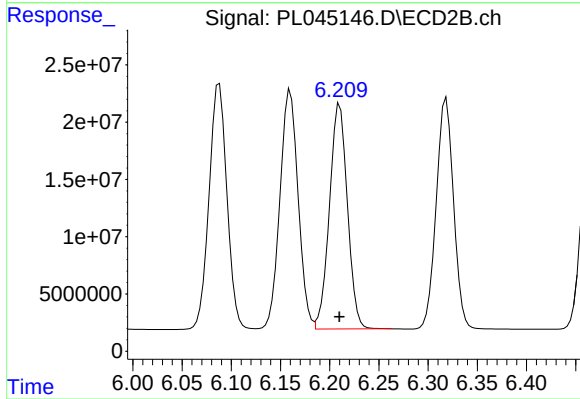
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 249811983
Conc: 99.59 ng/ml



#9 Endosulfan I

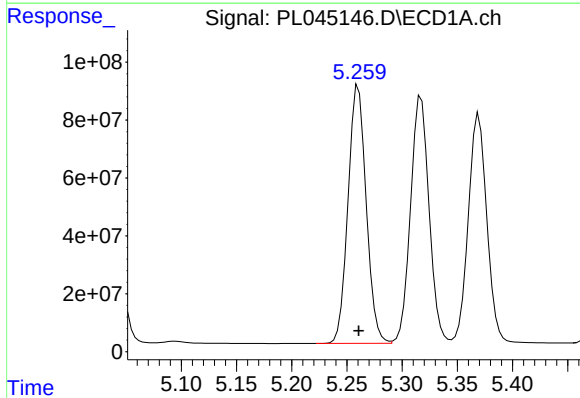
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 921484581
Conc: 98.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



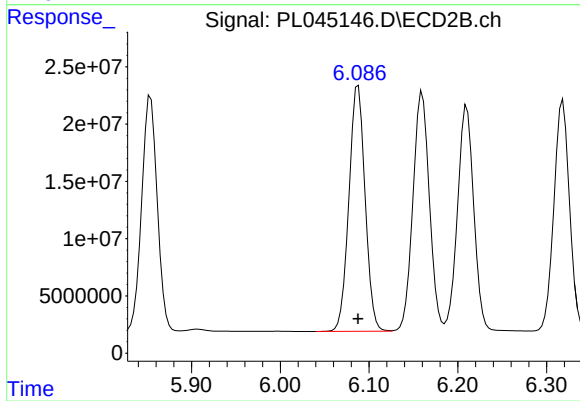
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 249684843
Conc: 98.33 ng/ml



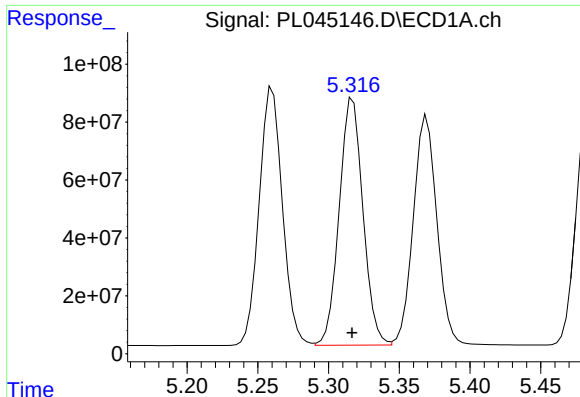
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 1020621603
Conc: 100.22 ng/ml



#10 gamma-Chlordane

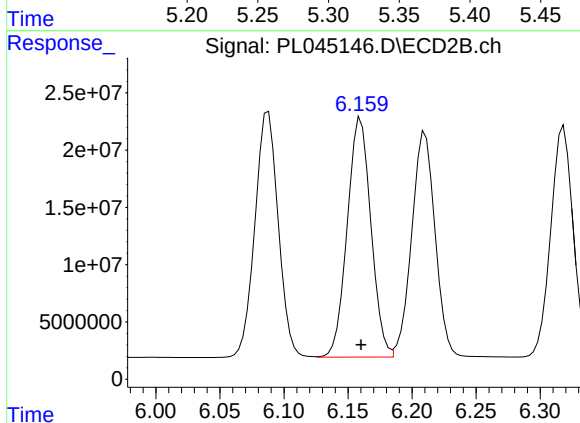
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 271658073
Conc: 98.92 ng/ml



#11 alpha-Chlordane

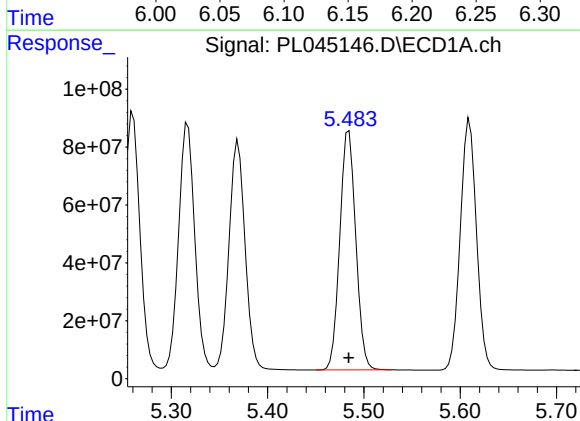
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 998384314
Conc: 99.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



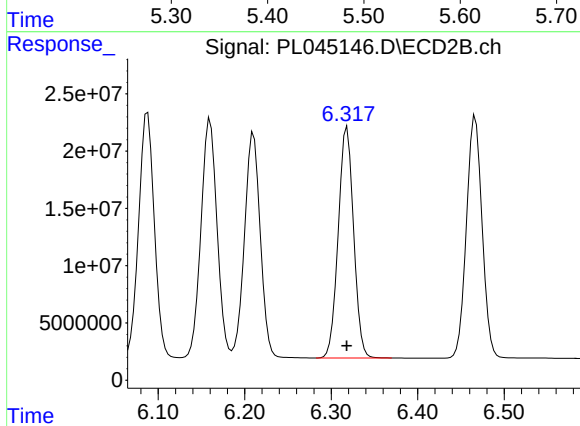
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 269239780
Conc: 98.07 ng/ml



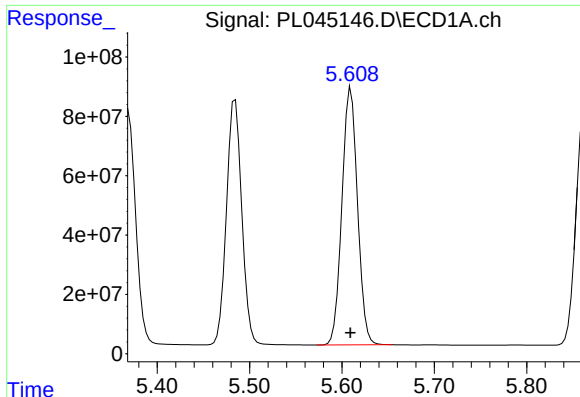
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 950824327
Conc: 101.77 ng/ml



#12 4,4'-DDE

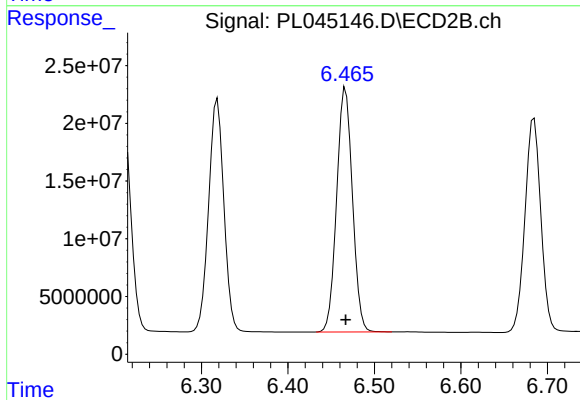
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 247133758
Conc: 101.76 ng/ml



#13 Dieldrin

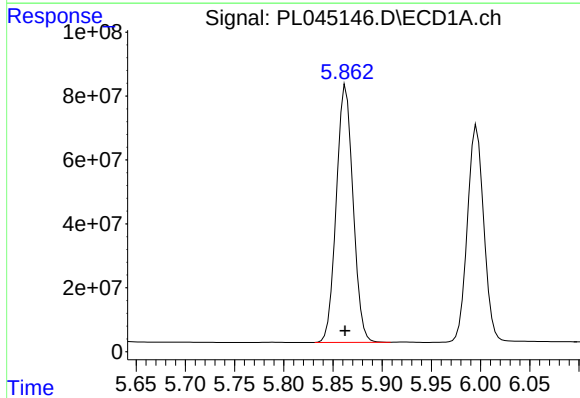
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 1015599102
Conc: 100.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



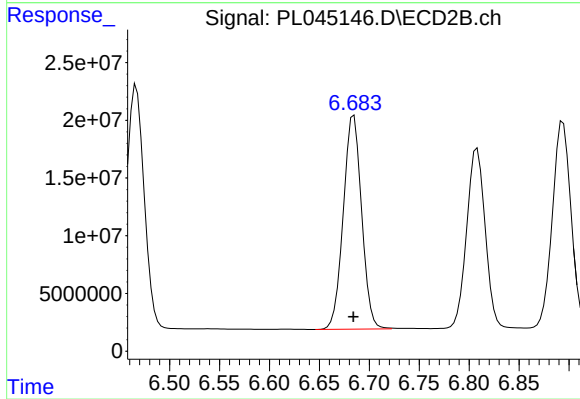
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 266400255
Conc: 100.64 ng/ml



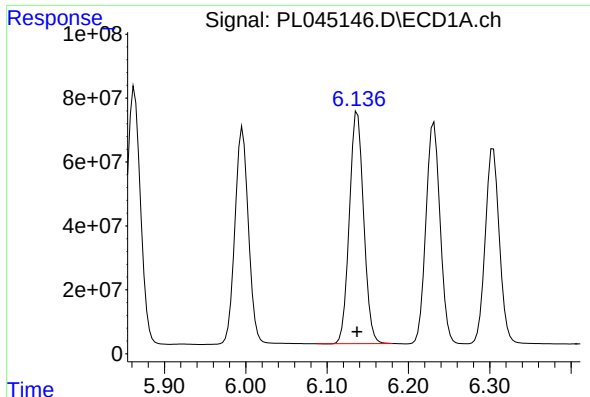
#14 Endrin

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 954175093
Conc: 100.69 ng/ml



#14 Endrin

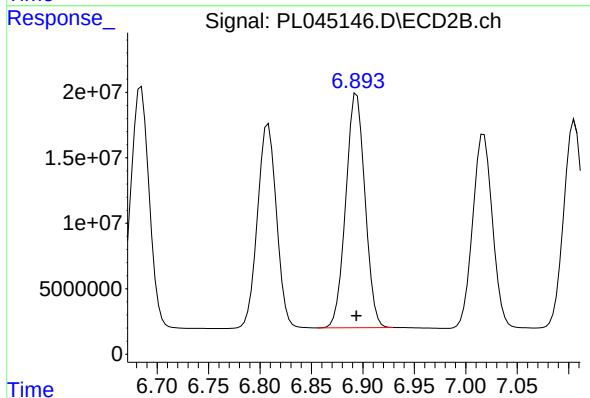
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 236527431
Conc: 100.70 ng/ml



#15 Endosulfan II

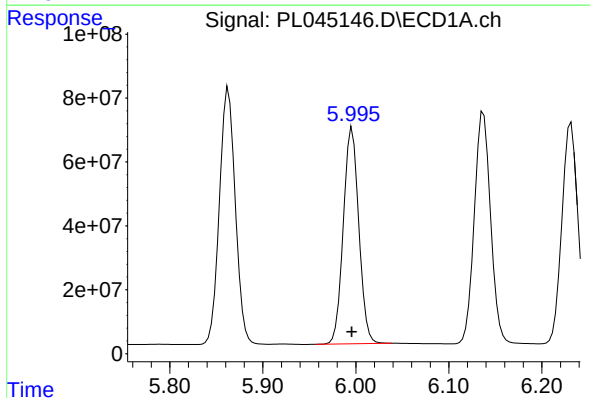
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 883100678
Conc: 98.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



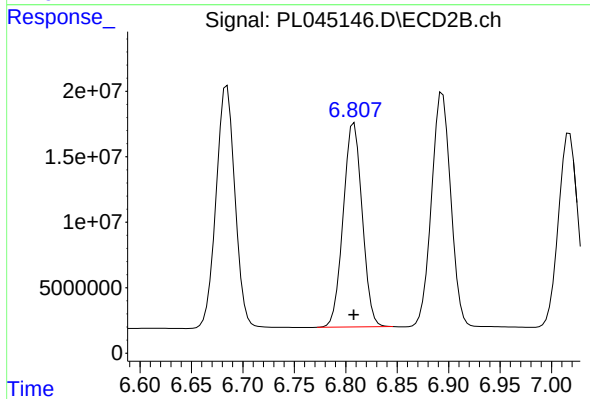
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 232519195
Conc: 97.39 ng/ml



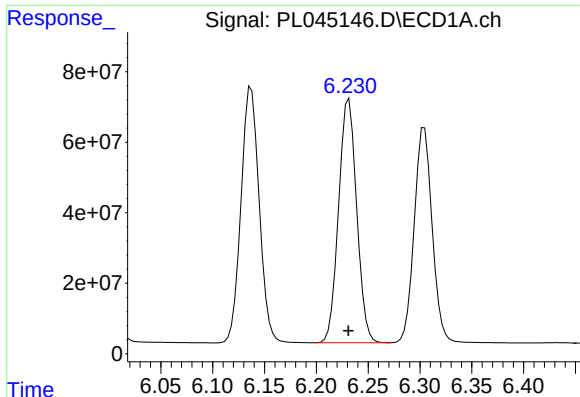
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 782438533
Conc: 101.18 ng/ml



#16 4,4'-DDD

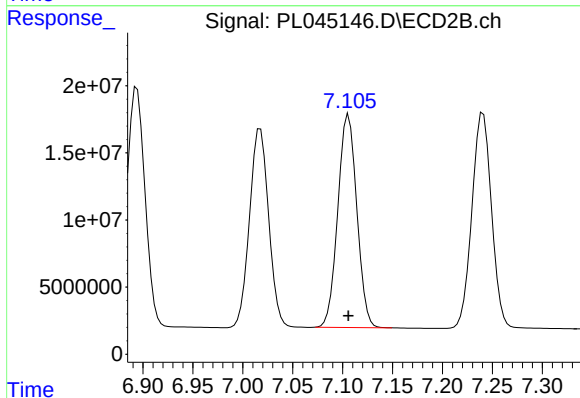
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 200180025
Conc: 100.15 ng/ml



#17 4,4'-DDT

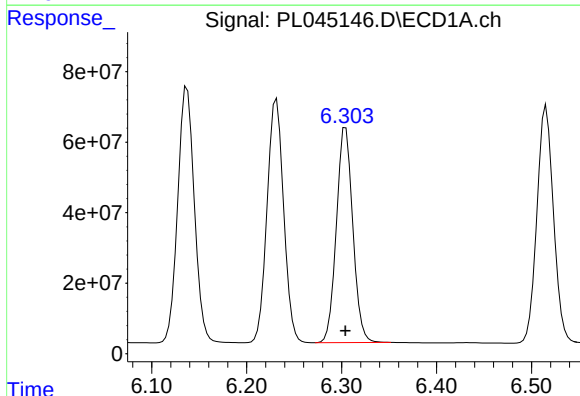
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 839592051
Conc: 103.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



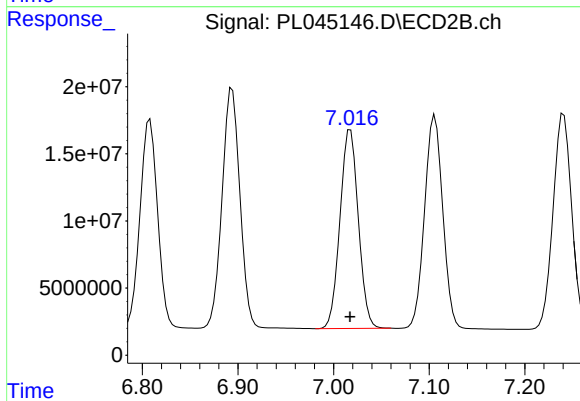
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 210404242
Conc: 101.58 ng/ml



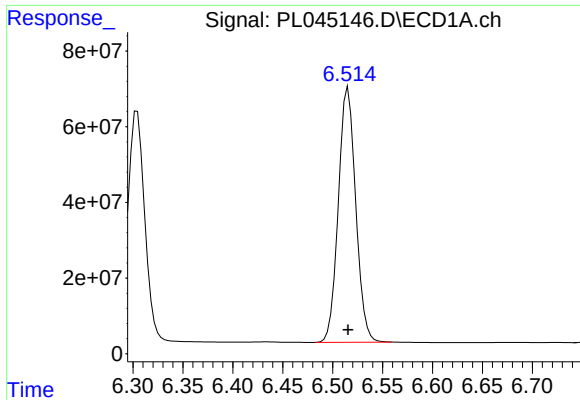
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 733211563
Conc: 97.32 ng/ml



#18 Endrin aldehyde

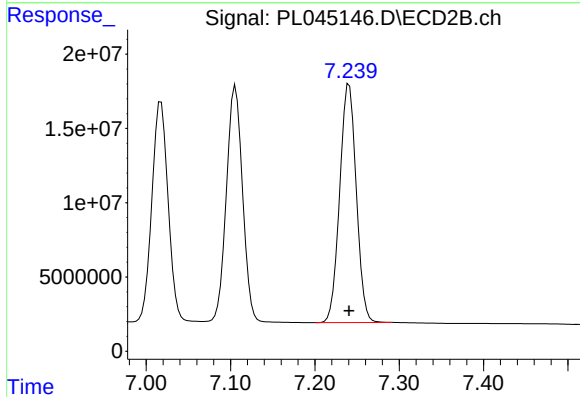
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 197894812
Conc: 95.69 ng/ml



#19 Endosulfan Sulfate

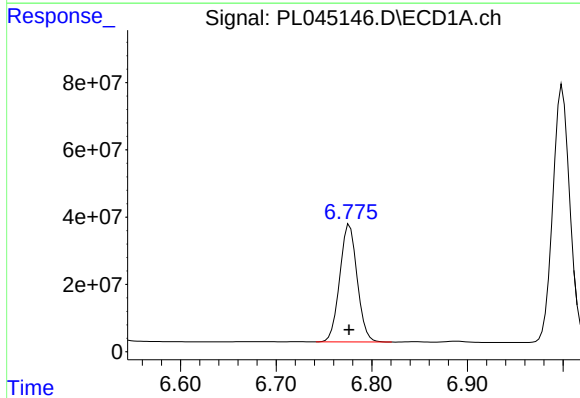
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 816219679
Conc: 99.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



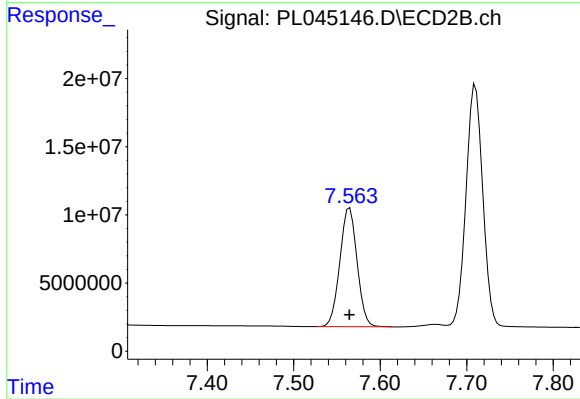
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 219527664
Conc: 95.88 ng/ml



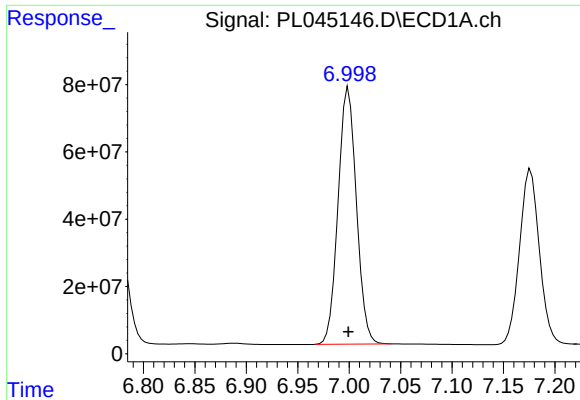
#20 Methoxychlor

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 443652369
Conc: 97.86 ng/ml



#20 Methoxychlor

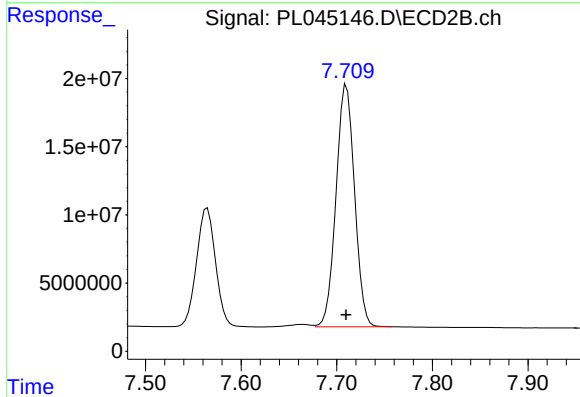
R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 119801308
Conc: 95.01 ng/ml



#21 Endrin ketone

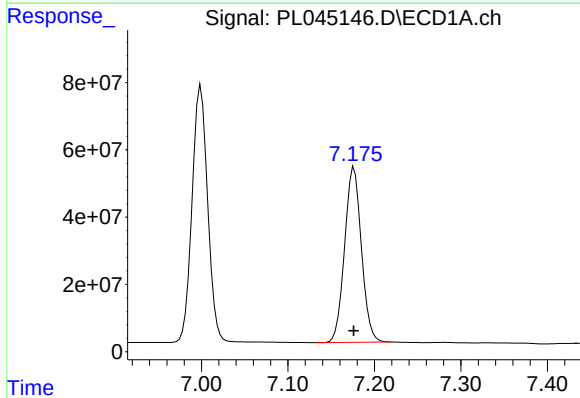
R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 946043078
Conc: 97.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



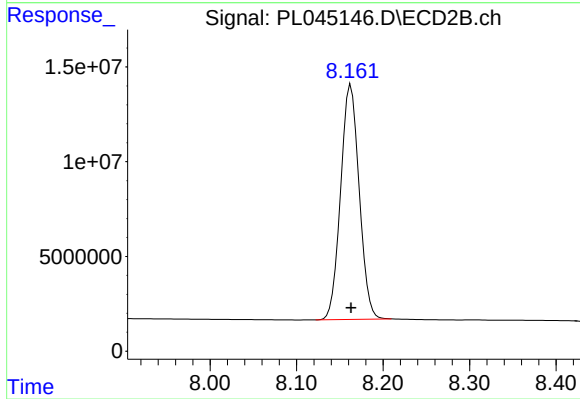
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 239187723
Conc: 97.27 ng/ml



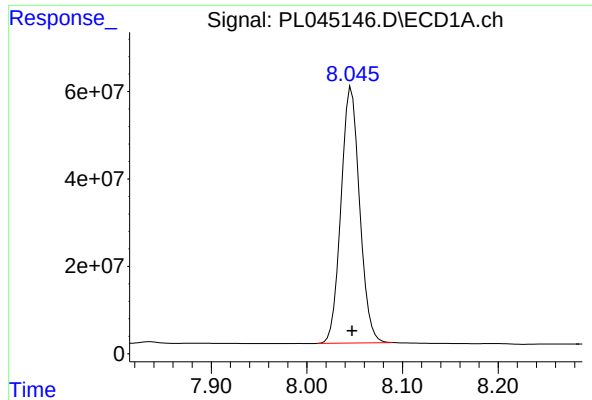
#22 Mirex

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 698694573
Conc: 94.78 ng/ml



#22 Mirex

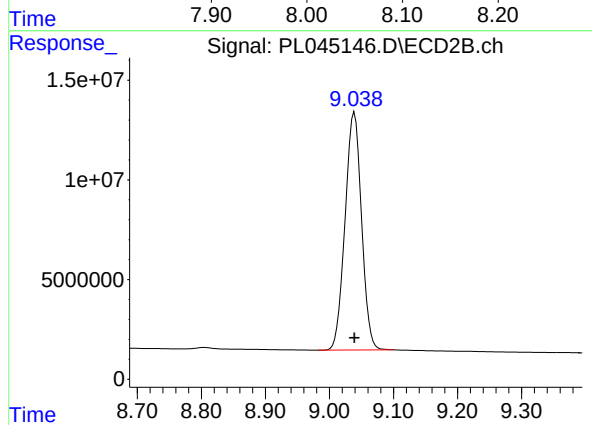
R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 183833702
Conc: 92.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 794348346
Conc: 95.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 212724129
Conc: 92.79 ng/ml