

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032219\
 Data File : PL046313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 11:19
 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: Mar 22 12:24:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 12:23:02 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...	3.361	3.981	723.7E6	226.5E6	99.106	98.547
2)	SA Decachlor...	8.044	9.041	778.3E6	214.9E6	94.544	102.139
Target Compounds							
2)	A alpha-BHC	3.791	4.371	1213.7E6	342.7E6	101.618	103.348
3)	MA gamma-BHC...	4.069	4.656	1115.3E6	313.5E6	101.187	102.079
4)	MA Heptachlor	4.356	5.163	1119.9E6	309.4E6	99.961	100.392
5)	MB Aldrin	4.597	5.467	1075.0E6	295.0E6	100.984	101.419
6)	B beta-BHC	4.322	4.828	438.6E6	133.6E6	98.389	97.450
7)	B delta-BHC	4.518	5.044	1075.9E6	256.3E6	101.633	103.903
8)	B Heptachlo...	5.035	5.854	967.8E6	261.6E6	98.819	98.620
9)	A Endosulfan I	5.367	6.210	944.2E6	256.8E6	98.999	98.180
10)	B gamma-Chl...	5.258	6.088	1046.9E6	280.8E6	100.391	98.833
11)	B alpha-Chl...	5.314	6.160	1019.0E6	277.7E6	99.415	98.097
12)	B 4,4'-DDE	5.481	6.319	970.4E6	256.4E6	102.094	101.743
13)	MA Dieldrin	5.606	6.468	1036.7E6	274.6E6	100.334	100.507
14)	MA Endrin	5.860	6.685	970.8E6	242.8E6	100.747	100.587
15)	B Endosulfa...	6.134	6.895	891.3E6	237.6E6	98.474	97.628
16)	A 4,4'-DDD	5.993	6.809	787.6E6	206.3E6	101.266	100.704
17)	MA 4,4'-DDT	6.228	7.108	832.2E6	217.8E6	104.222	101.614
18)	B Endrin al...	6.301	7.019	735.7E6	202.0E6	97.869	95.746
19)	B Endosulfa...	6.513	7.242	792.8E6	224.8E6	96.697	96.001
20)	A Methoxychlor	6.773	7.566	422.5E6	121.3E6	97.852	94.919
21)	B Endrin ke...	6.996	7.712	930.7E6	243.4E6	98.200	97.476
22)	Mirex	7.173	8.164	672.5E6	180.1E6	94.650	92.344

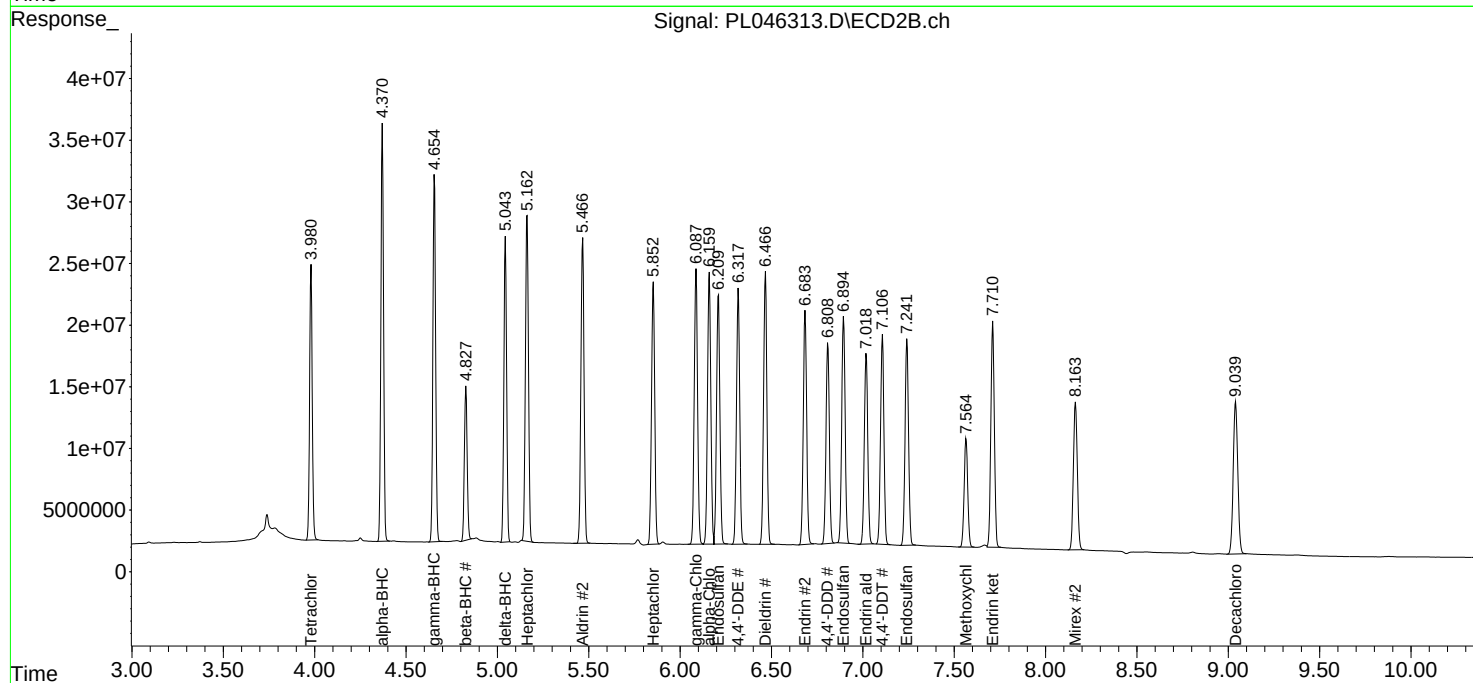
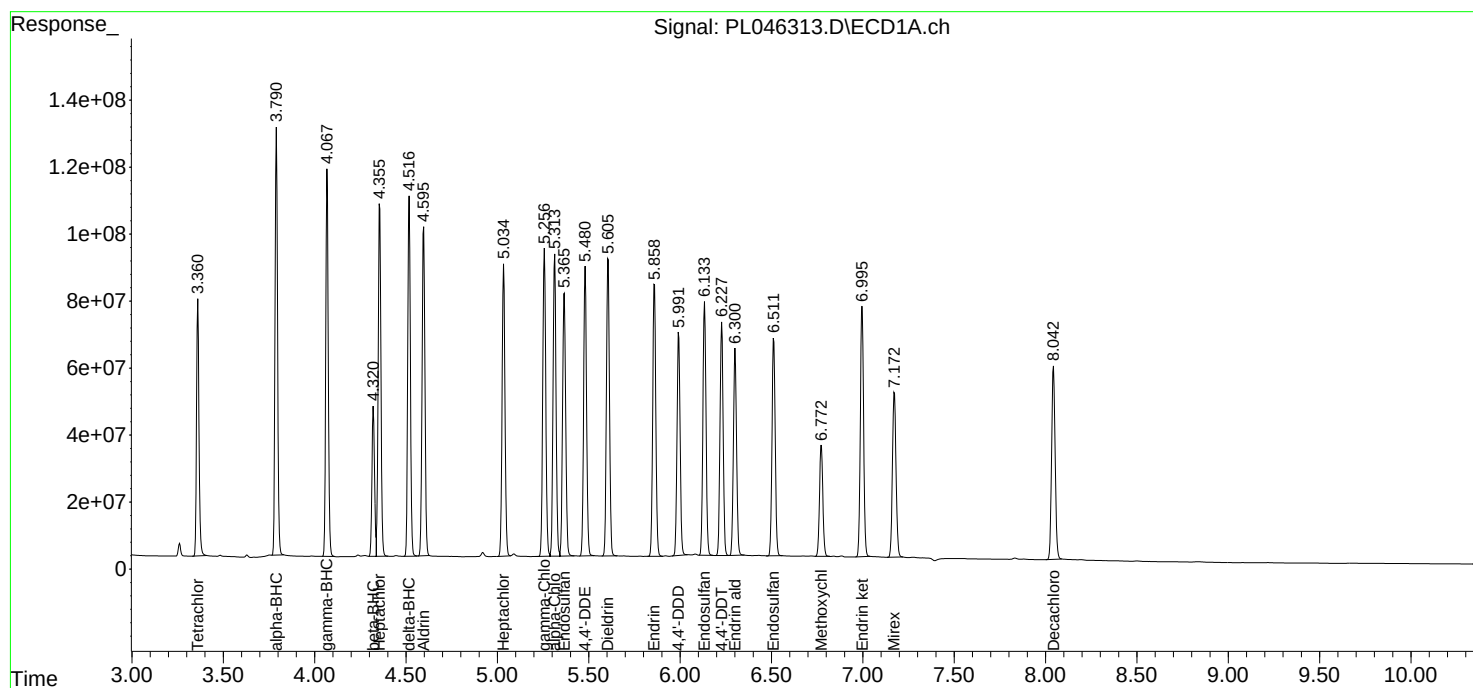
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

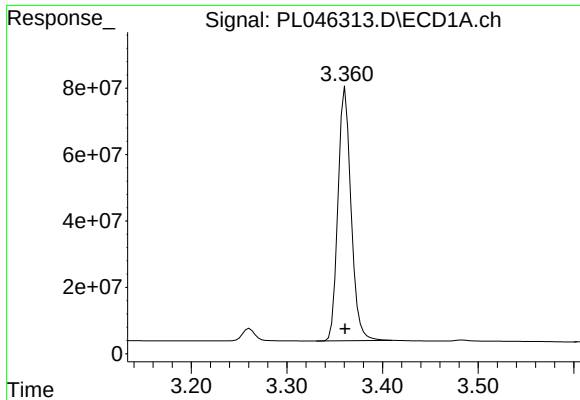
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032219\
Data File : PL046313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2019 11:19
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 12:24:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 12:23:02 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

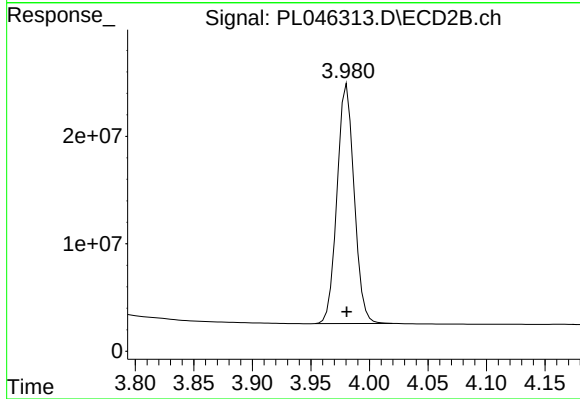




#1 Tetrachloro-m-xylene

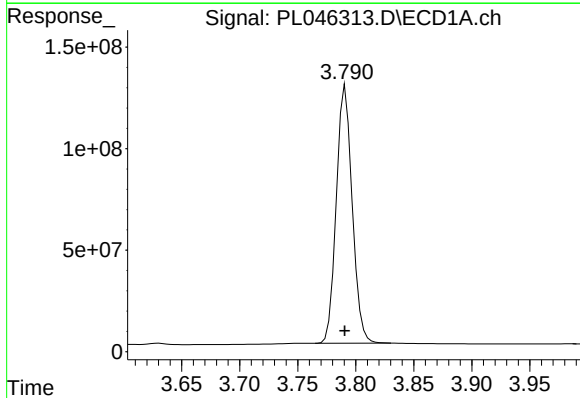
R.T.: 3.361 min
Delta R.T.: 0.000 min
Response: 723708703
Conc: 99.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



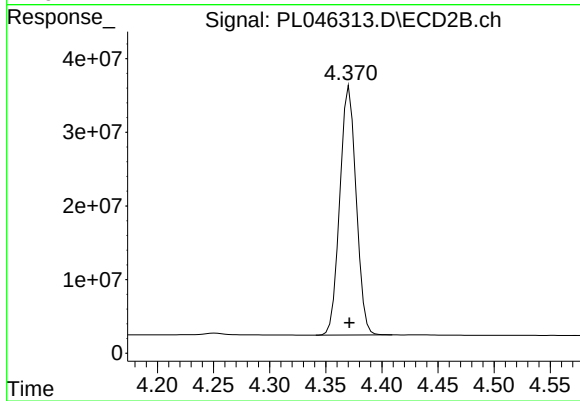
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 226542145
Conc: 98.55 ng/ml



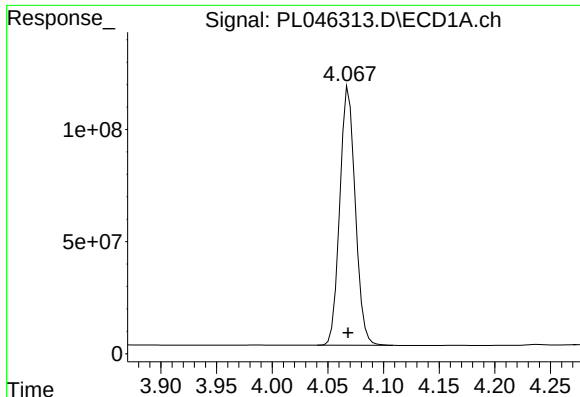
#2 alpha-BHC

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 1213680602
Conc: 101.62 ng/ml



#2 alpha-BHC

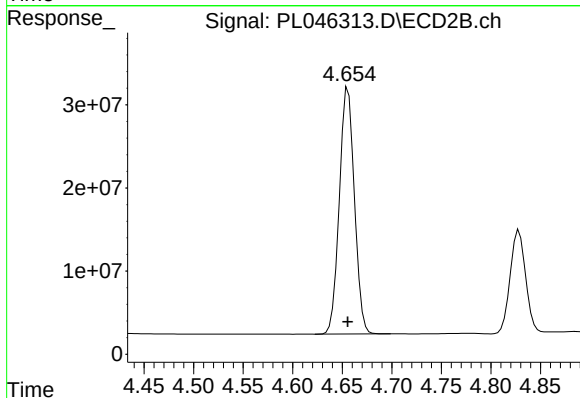
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 342717195
Conc: 103.35 ng/ml



#3 gamma-BHC (Lindane)

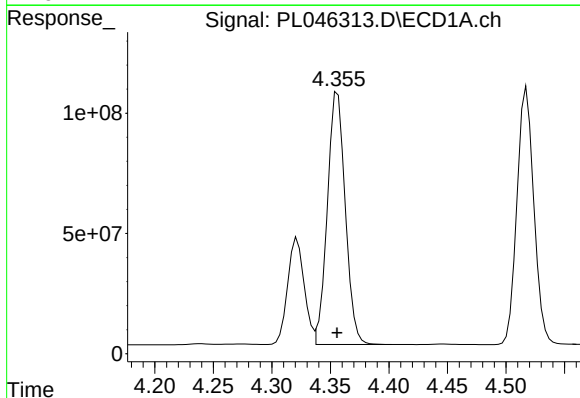
R.T.: 4.069 min
Delta R.T.: 0.000 min
Response: 1115257340
Conc: 101.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



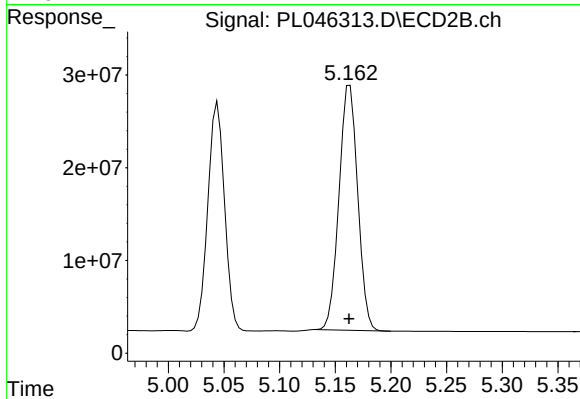
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 313521824
Conc: 102.08 ng/ml



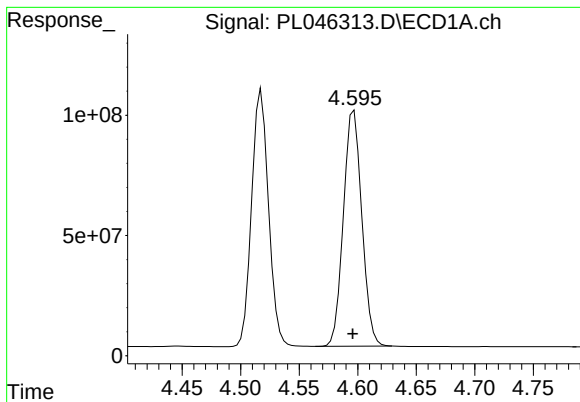
#4 Heptachlor

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 1119897303
Conc: 99.96 ng/ml



#4 Heptachlor

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 309382810
Conc: 100.39 ng/ml



#5 Aldrin

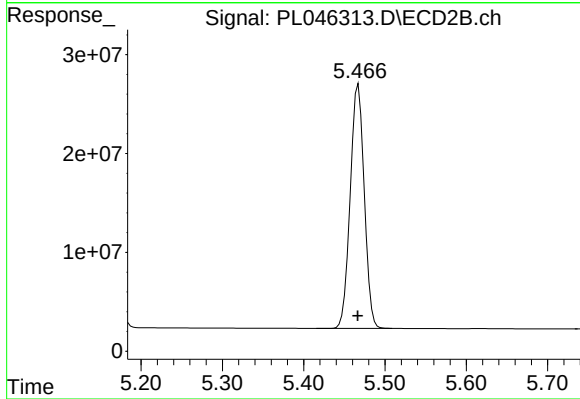
R.T.: 4.597 min

Delta R.T.: 0.000 min

Response: 1075003862

Conc: 100.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



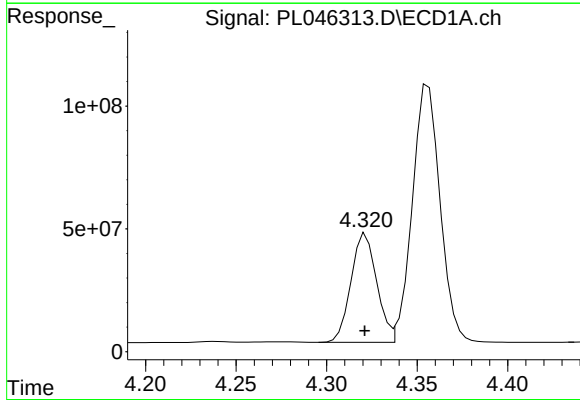
#5 Aldrin

R.T.: 5.467 min

Delta R.T.: 0.000 min

Response: 295013844

Conc: 101.42 ng/ml



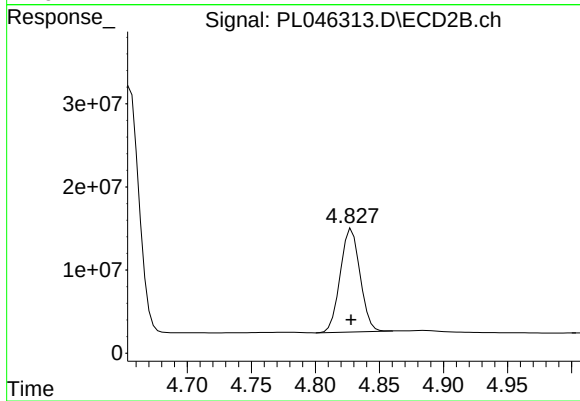
#6 beta-BHC

R.T.: 4.322 min

Delta R.T.: 0.000 min

Response: 438646592

Conc: 98.39 ng/ml



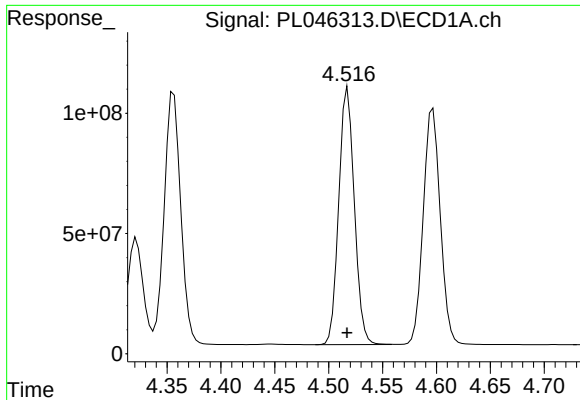
#6 beta-BHC

R.T.: 4.828 min

Delta R.T.: 0.000 min

Response: 133596981

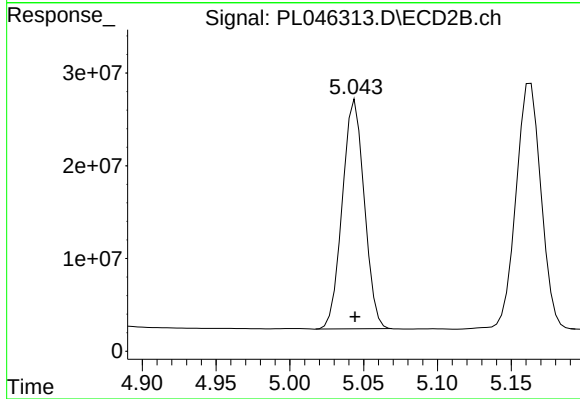
Conc: 97.45 ng/ml



#7 delta-BHC

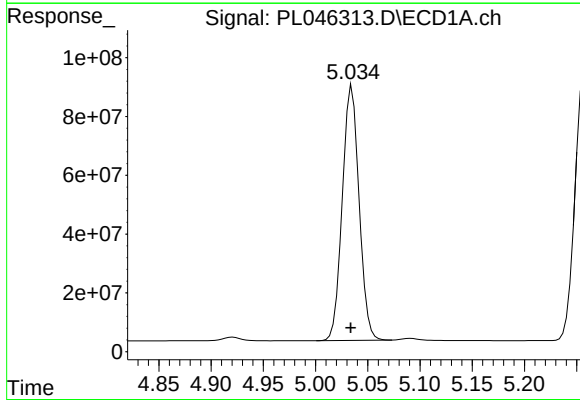
R.T.: 4.518 min
Delta R.T.: 0.000 min
Response: 1075864567
Conc: 101.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



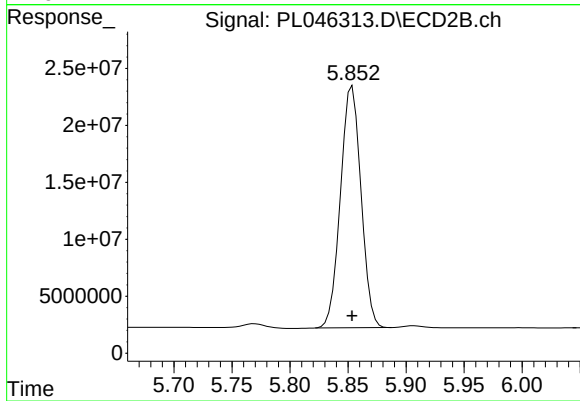
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 256316167
Conc: 103.90 ng/ml



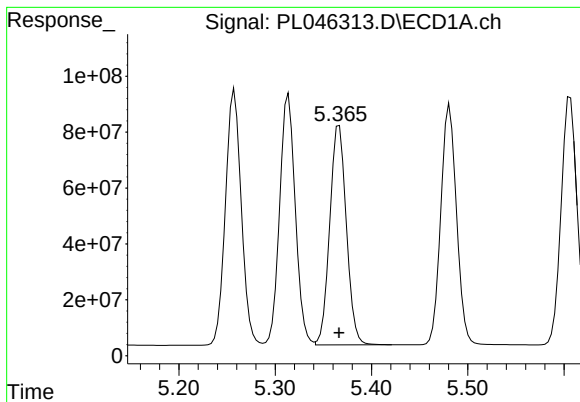
#8 Heptachlor epoxide

R.T.: 5.035 min
Delta R.T.: 0.001 min
Response: 967764691
Conc: 98.82 ng/ml



#8 Heptachlor epoxide

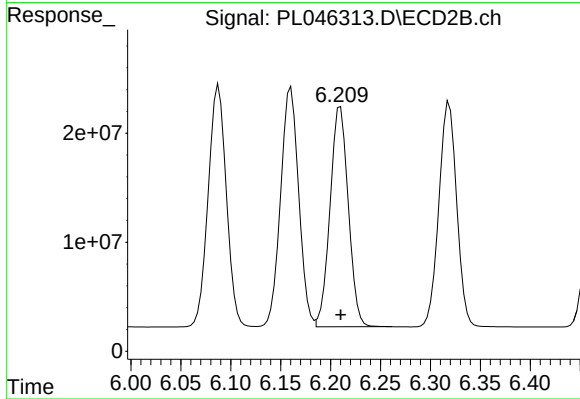
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 261607779
Conc: 98.62 ng/ml



#9 Endosulfan I

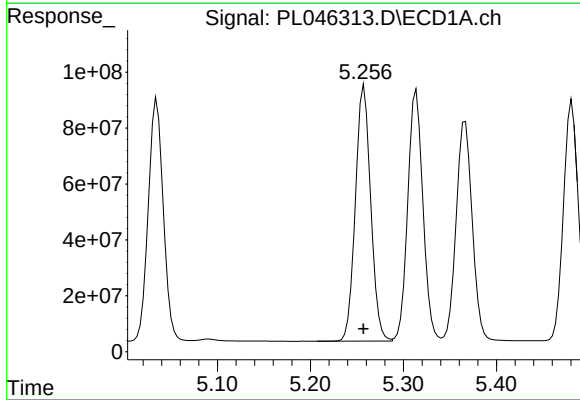
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 944219636
Conc: 99.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



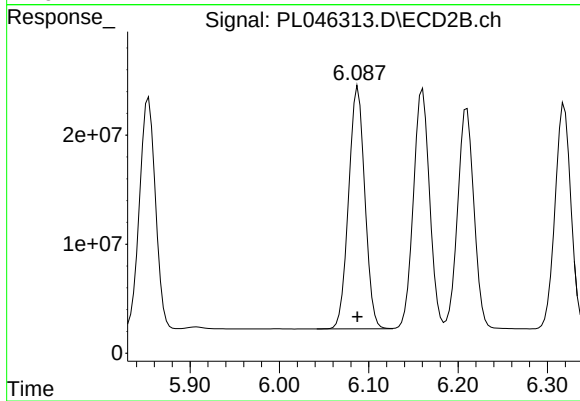
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 256803967
Conc: 98.18 ng/ml



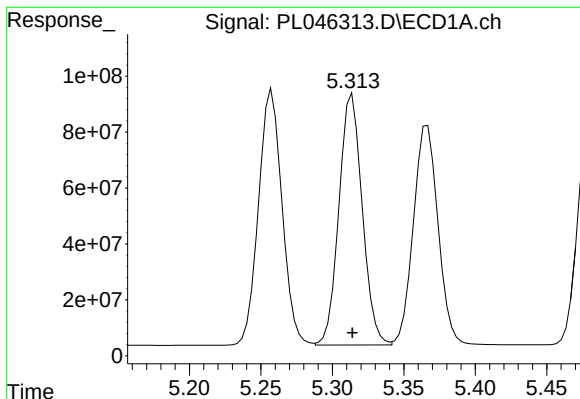
#10 gamma-Chlordane

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 1046873381
Conc: 100.39 ng/ml



#10 gamma-Chlordane

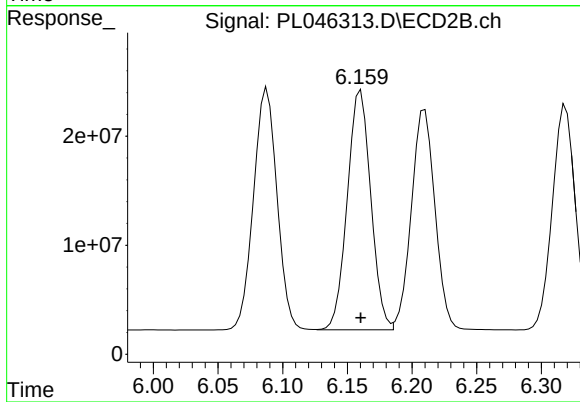
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 280801403
Conc: 98.83 ng/ml



#11 alpha-Chlordane

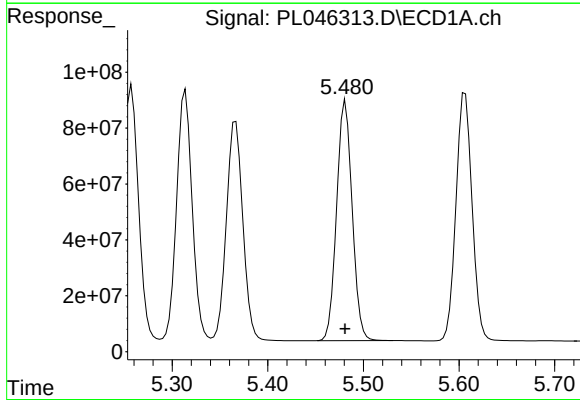
R.T.: 5.314 min
Delta R.T.: 0.000 min
Response: 1018955961
Conc: 99.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



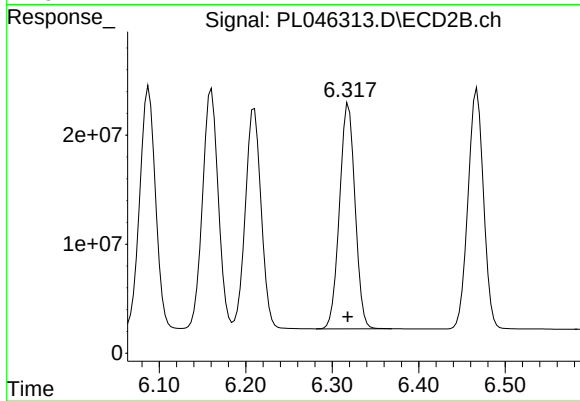
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 277708952
Conc: 98.10 ng/ml



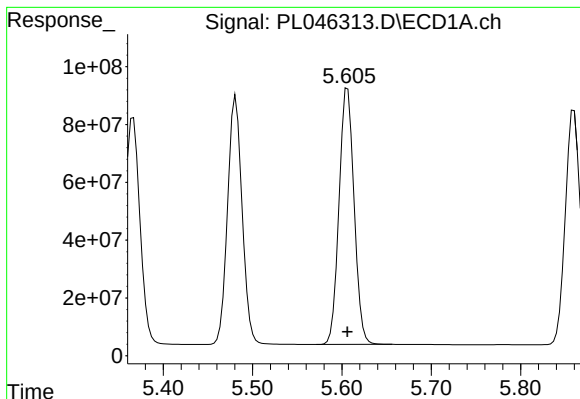
#12 4,4'-DDE

R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 970433593
Conc: 102.09 ng/ml



#12 4,4'-DDE

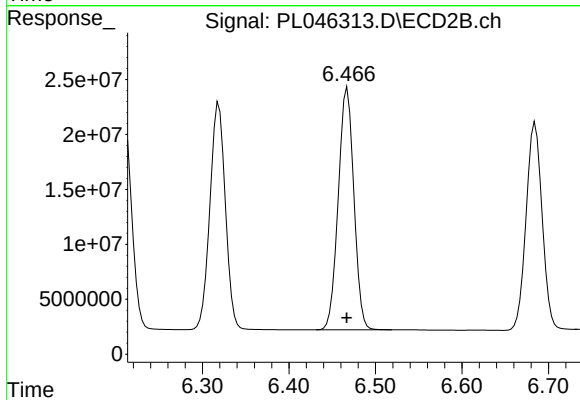
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 256414294
Conc: 101.74 ng/ml



#13 Dieldrin

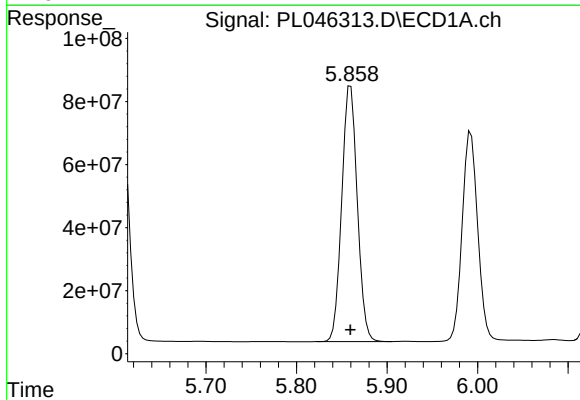
R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 1036679597
Conc: 100.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



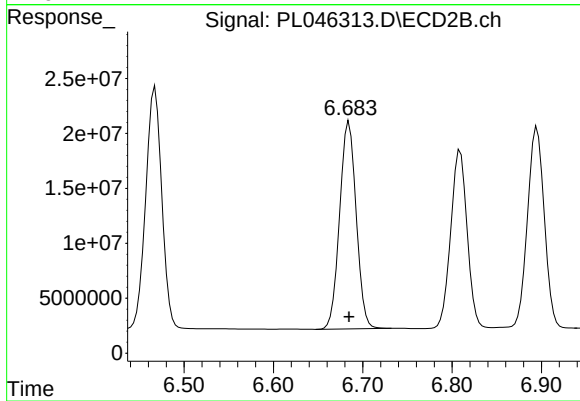
#13 Dieldrin

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 274571501
Conc: 100.51 ng/ml



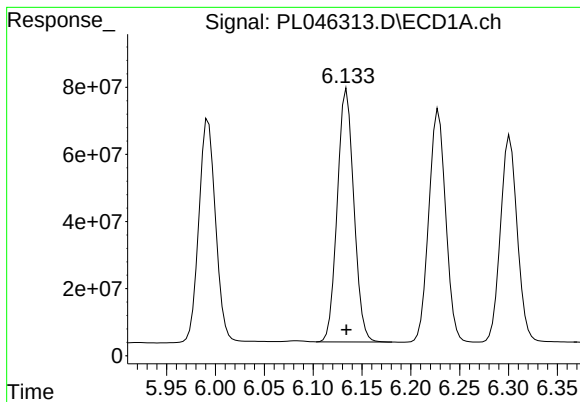
#14 Endrin

R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 970784915
Conc: 100.75 ng/ml



#14 Endrin

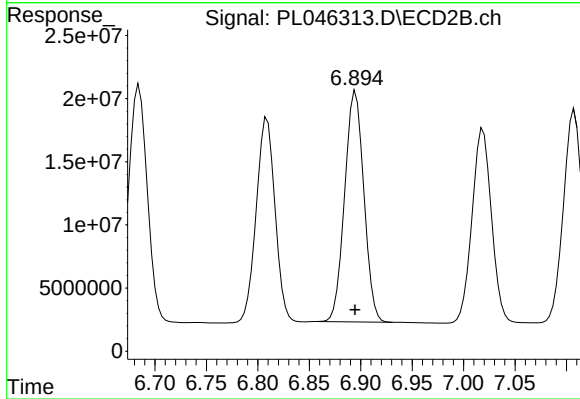
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 242796954
Conc: 100.59 ng/ml



#15 Endosulfan II

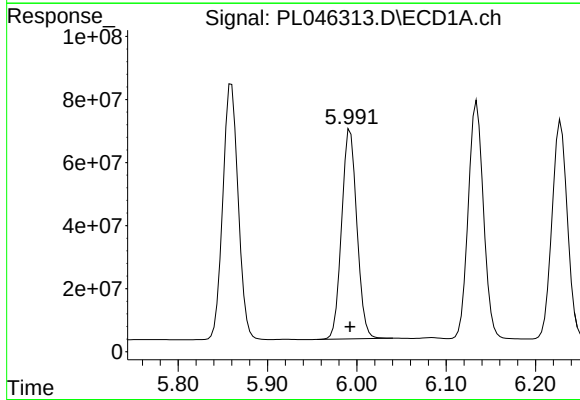
R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 891297084
Conc: 98.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



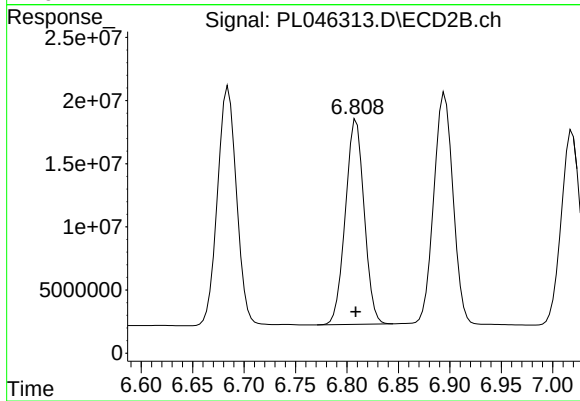
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 237592276
Conc: 97.63 ng/ml



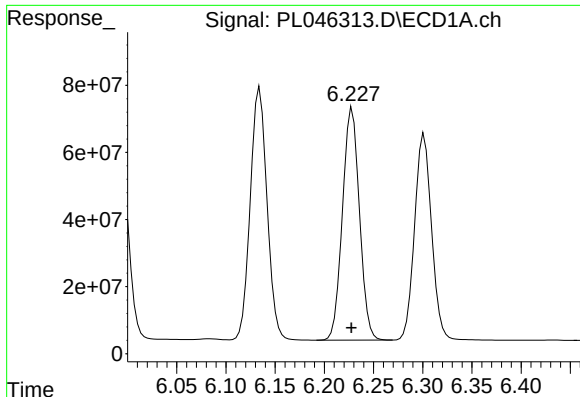
#16 4,4'-DDD

R.T.: 5.993 min
Delta R.T.: 0.000 min
Response: 787565935
Conc: 101.27 ng/ml



#16 4,4'-DDD

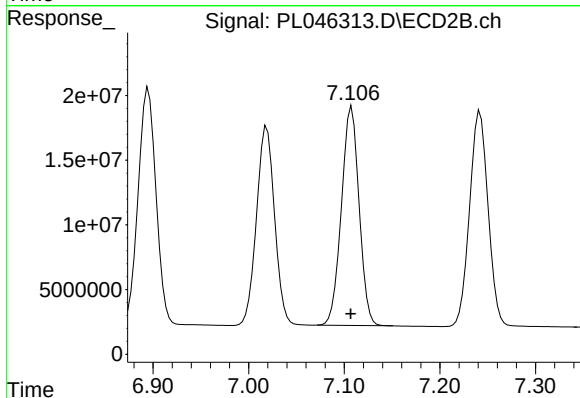
R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 206273102
Conc: 100.70 ng/ml



#17 4,4'-DDT

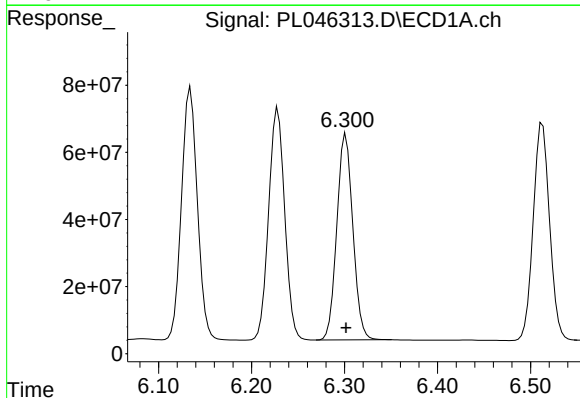
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 832213852
Conc: 104.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



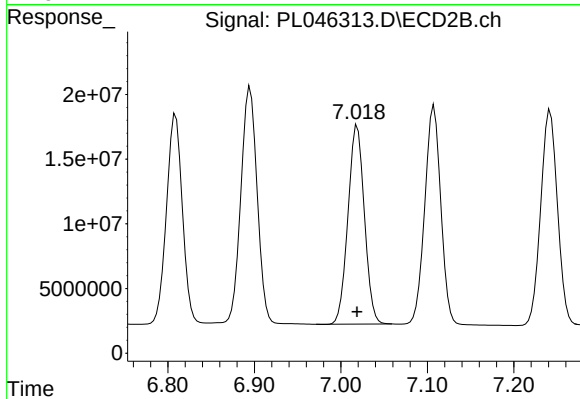
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 217775730
Conc: 101.61 ng/ml



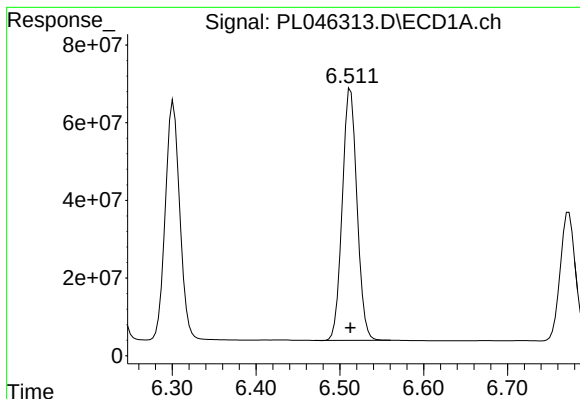
#18 Endrin aldehyde

R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 735721838
Conc: 97.87 ng/ml



#18 Endrin aldehyde

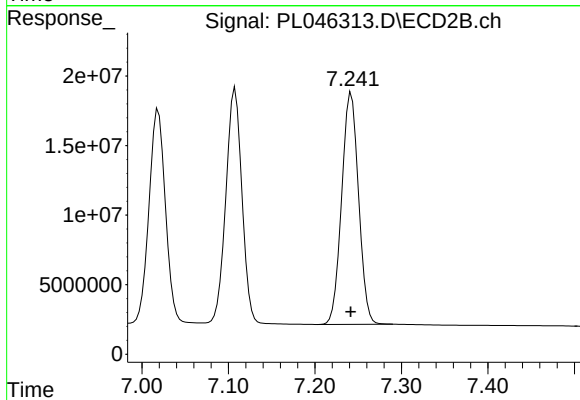
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 201968933
Conc: 95.75 ng/ml



#19 Endosulfan Sulfate

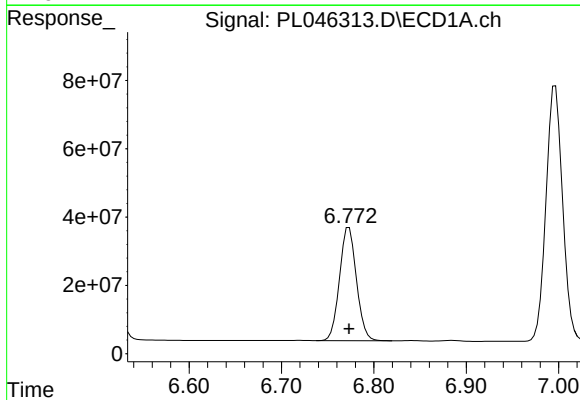
R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 792781784
Conc: 96.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



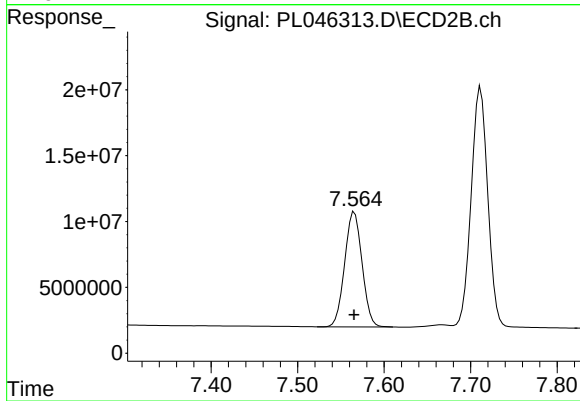
#19 Endosulfan Sulfate

R.T.: 7.242 min
Delta R.T.: 0.000 min
Response: 224752300
Conc: 96.00 ng/ml



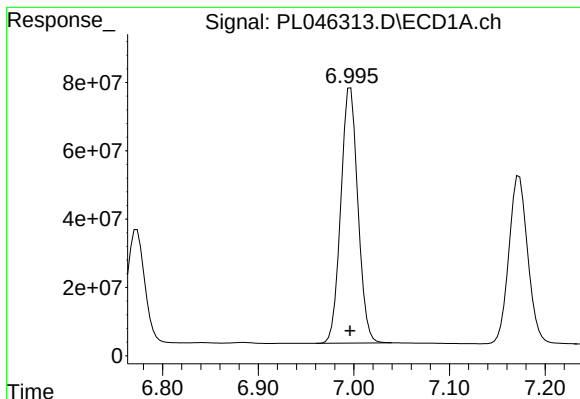
#20 Methoxychlor

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 422517594
Conc: 97.85 ng/ml



#20 Methoxychlor

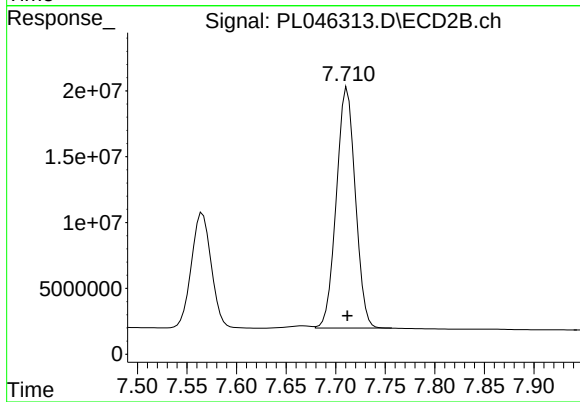
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 121340943
Conc: 94.92 ng/ml



#21 Endrin ketone

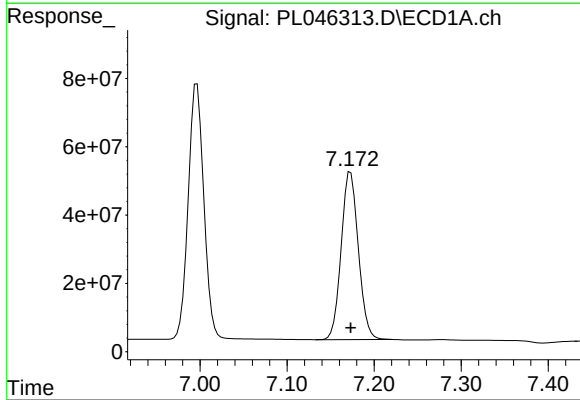
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 930668306
Conc: 98.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



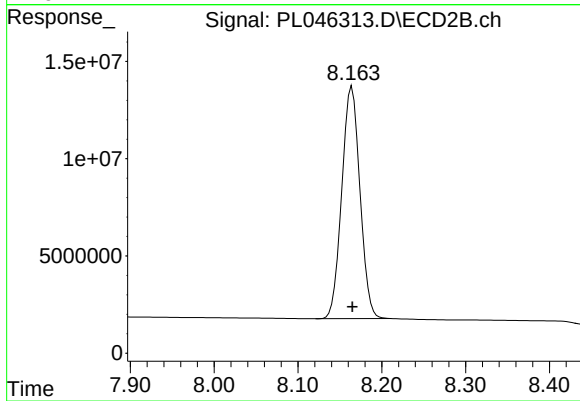
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 243396443
Conc: 97.48 ng/ml



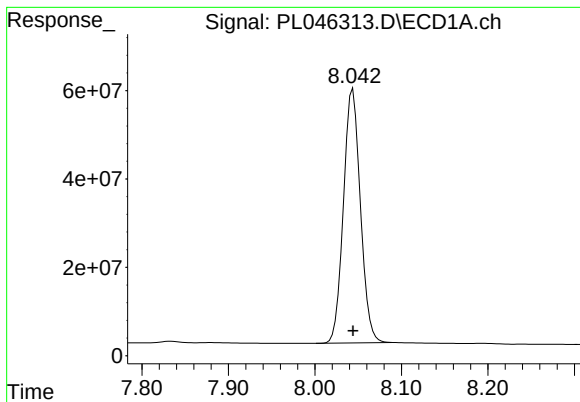
#22 Mirex

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 672528491
Conc: 94.65 ng/ml



#22 Mirex

R.T.: 8.164 min
Delta R.T.: 0.000 min
Response: 180135284
Conc: 92.34 ng/ml



#28 Decachlorobiphenyl

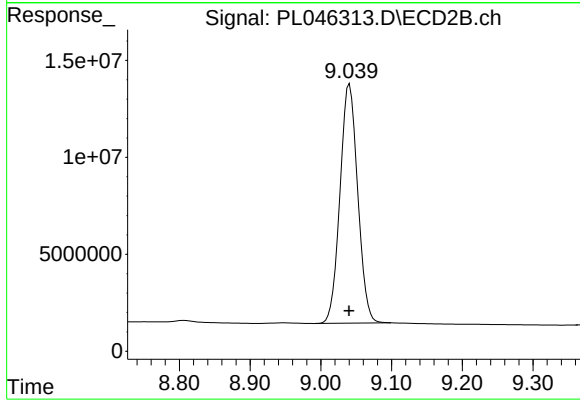
R.T.: 8.044 min

Delta R.T.: 0.000 min

Response: 778340277

Conc: 94.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.041 min

Delta R.T.: 0.000 min

Response: 214875362

Conc: 102.14 ng/ml