

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
 Data File : PD059970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 18:16
 Operator : DD\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 02:35:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 30 02:35:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.508	4.025	89263618	283.0E6	96.575	97.281
28)	SA Decachlor...	8.311	9.115	109.2E6	216.5E6	94.213	94.647
Target Compounds							
2)	A alpha-BHC	3.950	4.416	150.2E6	464.5E6	100.066	99.191
3)	MA gamma-BHC...	4.236	4.702	141.3E6	425.0E6	99.423	98.538
4)	MA Heptachlor	4.544	5.215	145.2E6	399.3E6	98.843	97.418
5)	MB Aldrin	4.796	5.521	139.5E6	375.6E6	99.709	98.119
6)	B beta-BHC	4.487	4.870	56186471	166.1E6	94.592	95.711
7)	B delta-BHC	4.695	5.089	138.8E6	317.9E6	99.129	99.123
8)	B Heptachlo...	5.243	5.908	128.5E6	306.6E6	97.726	97.727
9)	A Endosulfan I	5.586	6.266	121.6E6	315.9E6	97.795	97.047
10)	B gamma-Chl...	5.472	6.142	132.8E6	346.5E6	98.455	97.862
11)	B alpha-Chl...	5.532	6.215	131.7E6	342.3E6	98.064	97.139
12)	B 4,4'-DDE	5.696	6.371	131.8E6	334.3E6	98.711	98.811
13)	MA Dieldrin	5.832	6.524	132.8E6	345.5E6	99.041	98.295
14)	MA Endrin	6.092	6.743	117.4E6	298.4E6	98.434	97.906
15)	B Endosulfa...	6.365	6.950	113.5E6	288.1E6	96.758	96.391
16)	A 4,4'-DDD	6.216	6.861	107.1E6	275.1E6	98.515	98.173
17)	MA 4,4'-DDT	6.460	7.161	114.5E6	288.0E6	99.384	98.726
18)	B Endrin al...	6.535	7.074	90697764	240.3E6	95.870	95.899
19)	B Endosulfa...	6.749	7.298	100.6E6	272.4E6	96.203	96.331
20)	A Methoxychlor	7.009	7.618	59884747	148.1E6	96.442	95.421
21)	B Endrin ke...	7.245	7.770	125.5E6	297.6E6	98.356	96.288
22)	Mirex	7.440	8.228	92349594	192.6E6	94.820	94.782

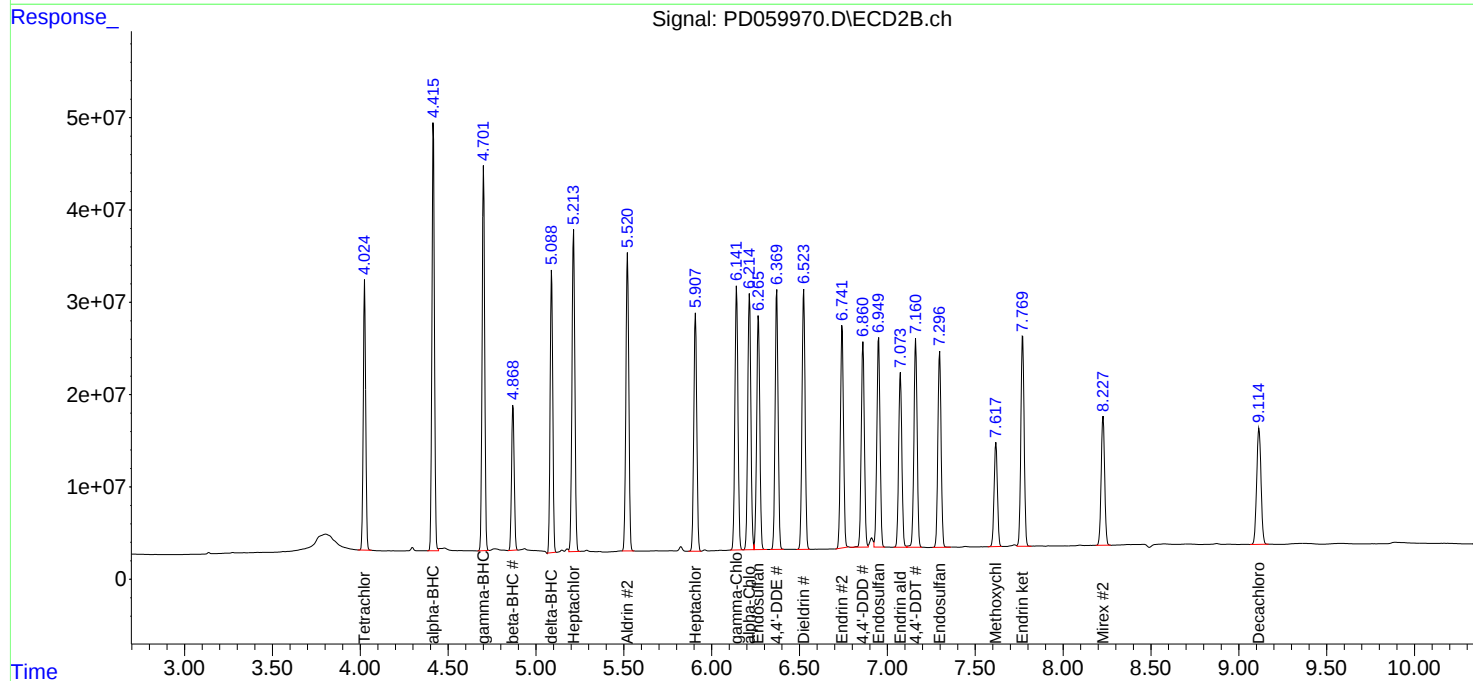
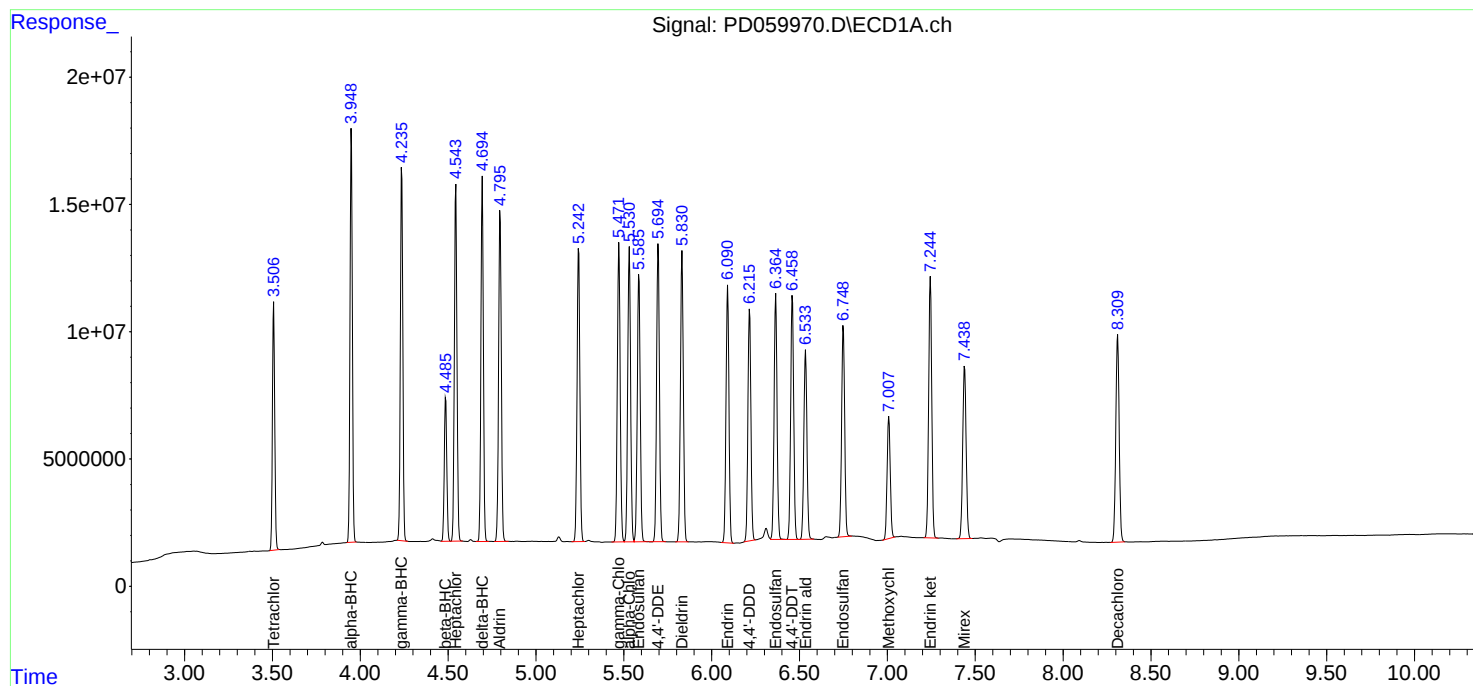
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

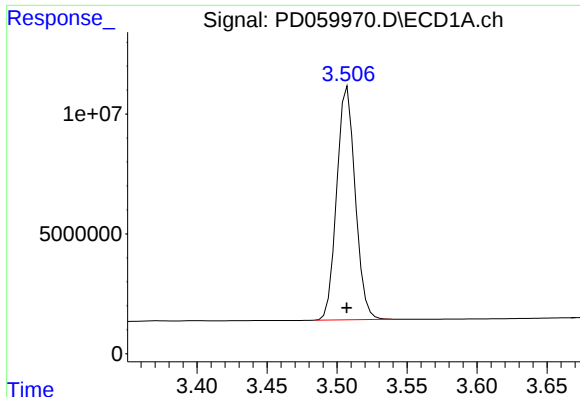
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102920\
Data File : PD059970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 18:16
Operator : DD\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:35:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102920.M
Quant Title : GC Extractables
QLast Update : Fri Oct 30 02:35:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

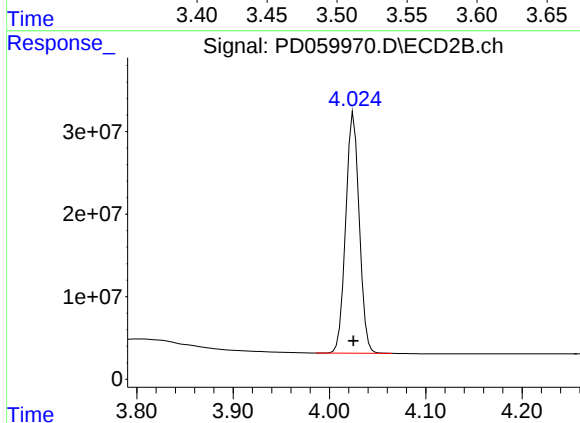




#1 Tetrachloro-m-xylene

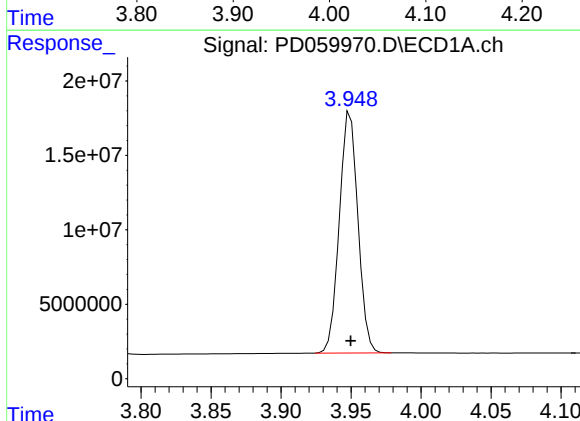
R.T.: 3.508 min
Delta R.T.: 0.000 min
Response: 89263618
Conc: 96.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



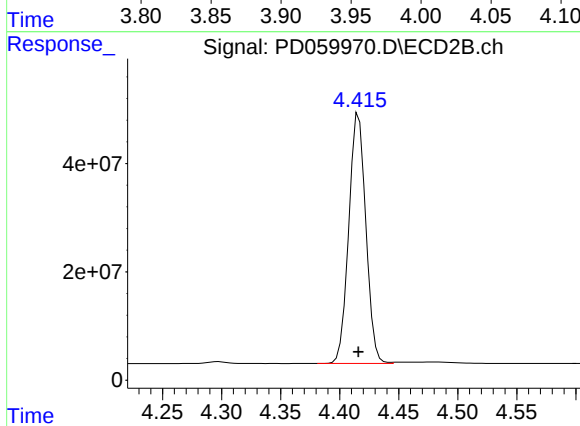
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 283040646
Conc: 97.28 ng/ml



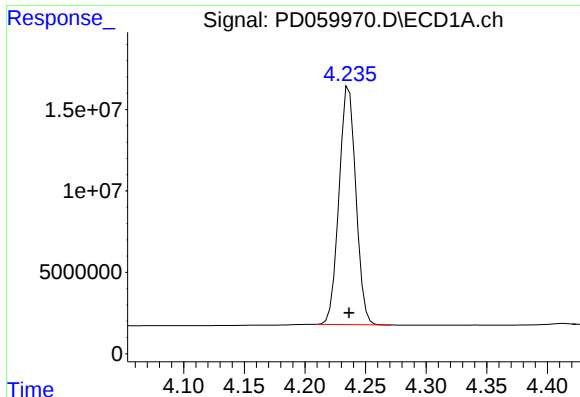
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 150167977
Conc: 100.07 ng/ml



#2 alpha-BHC

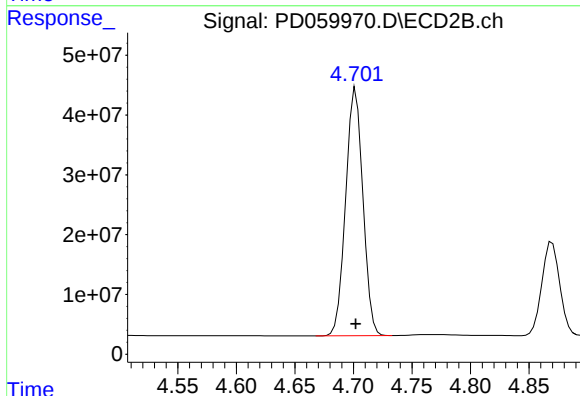
R.T.: 4.416 min
Delta R.T.: 0.000 min
Response: 464502234
Conc: 99.19 ng/ml



#3 gamma-BHC (Lindane)

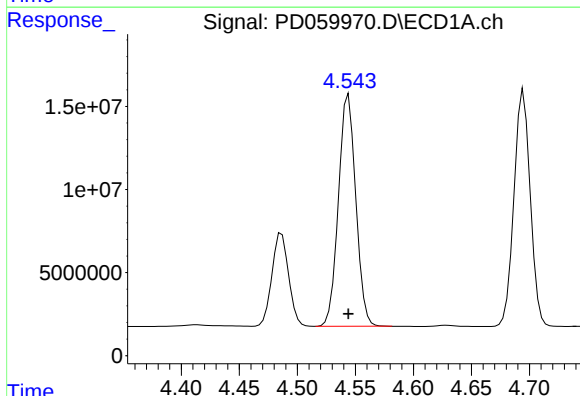
R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 141291309
Conc: 99.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



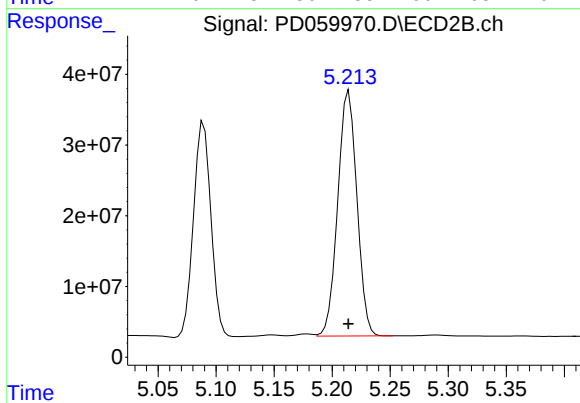
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 424996258
Conc: 98.54 ng/ml



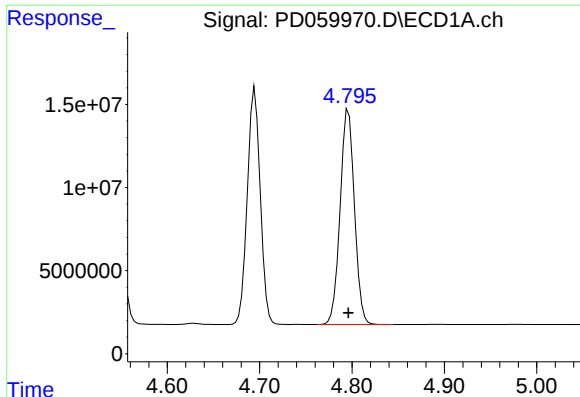
#4 Heptachlor

R.T.: 4.544 min
Delta R.T.: 0.000 min
Response: 145212889
Conc: 98.84 ng/ml



#4 Heptachlor

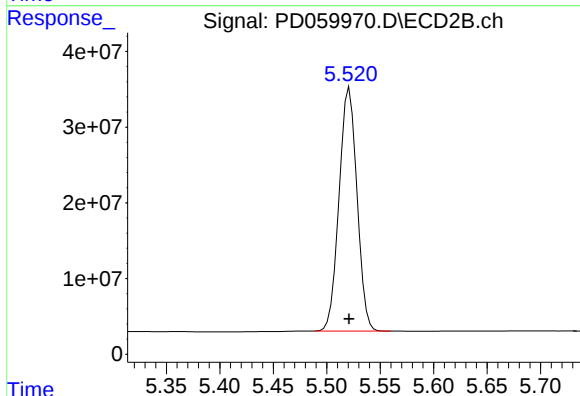
R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 399342011
Conc: 97.42 ng/ml



#5 Aldrin

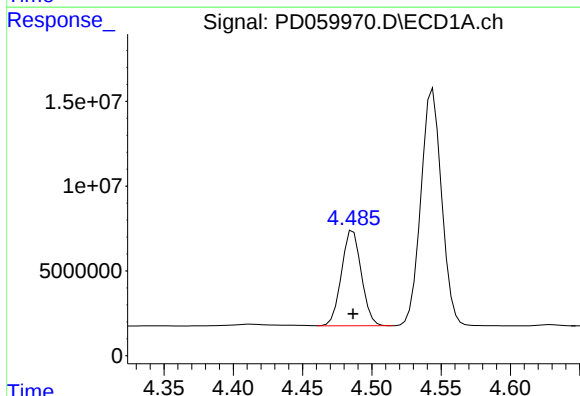
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 139452864
Conc: 99.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



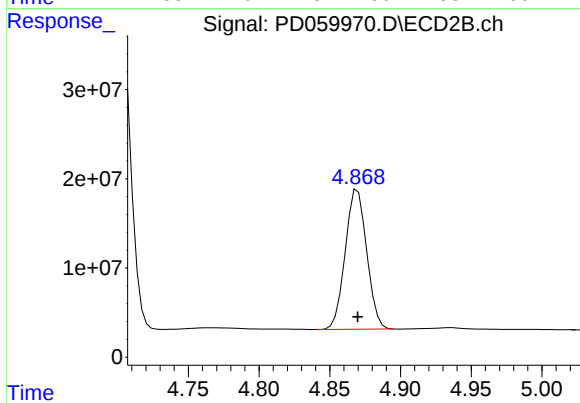
#5 Aldrin

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 375645124
Conc: 98.12 ng/ml



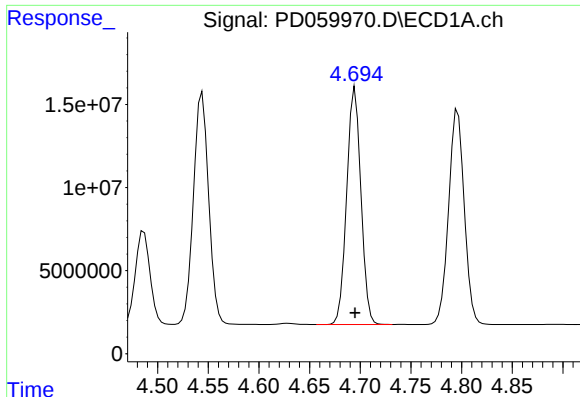
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: 0.000 min
Response: 56186471
Conc: 94.59 ng/ml



#6 beta-BHC

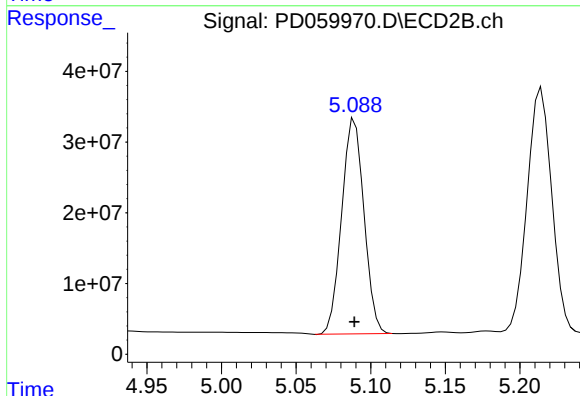
R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 166117748
Conc: 95.71 ng/ml



#7 delta-BHC

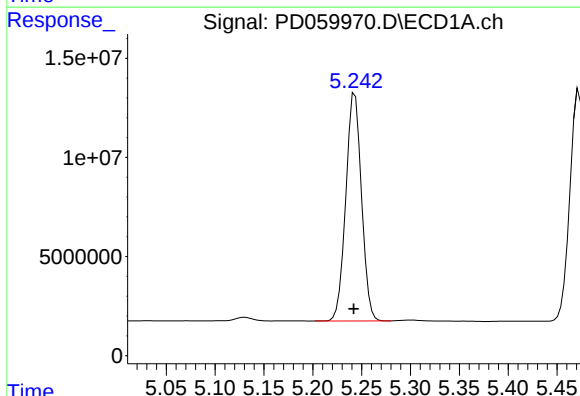
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 138805054
Conc: 99.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



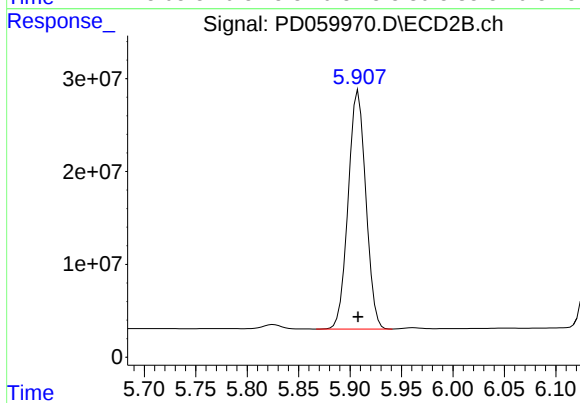
#7 delta-BHC

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 317914804
Conc: 99.12 ng/ml



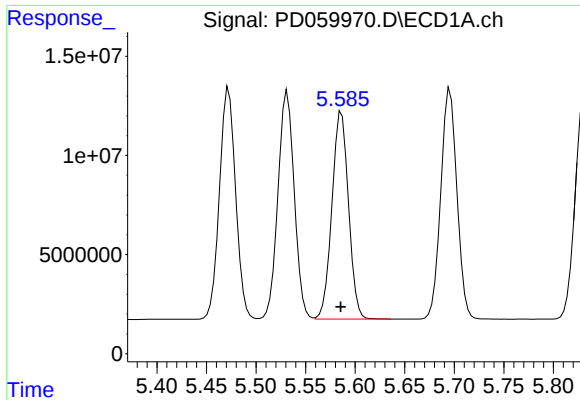
#8 Heptachlor epoxide

R.T.: 5.243 min
Delta R.T.: 0.001 min
Response: 128478502
Conc: 97.73 ng/ml



#8 Heptachlor epoxide

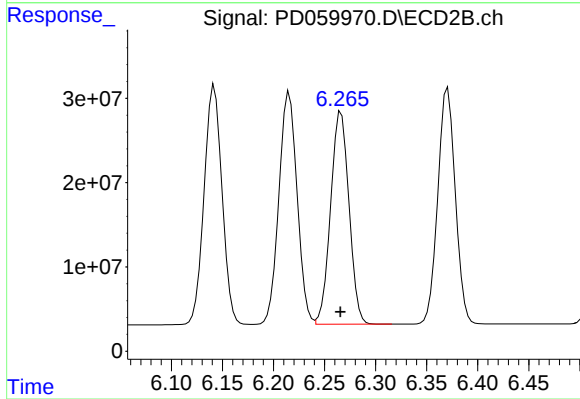
R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 306575454
Conc: 97.73 ng/ml



#9 Endosulfan I

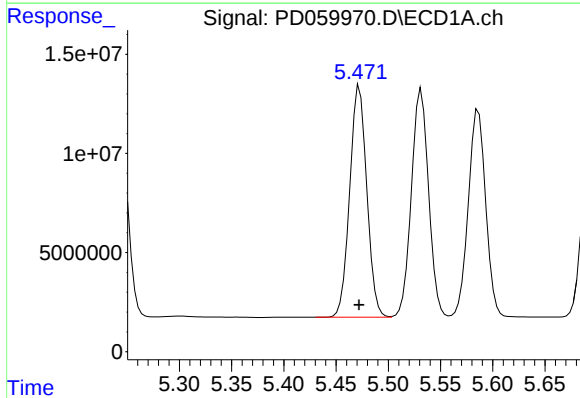
R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 121640137
Conc: 97.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



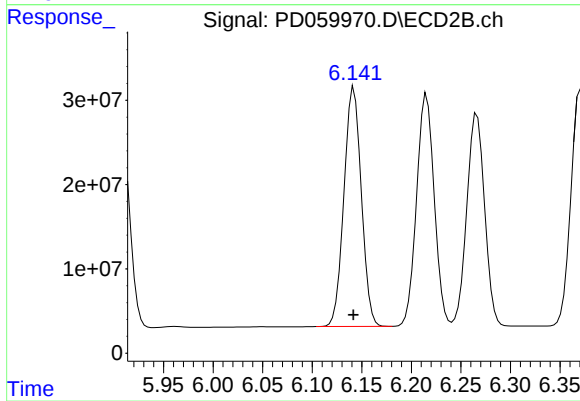
#9 Endosulfan I

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 315898123
Conc: 97.05 ng/ml



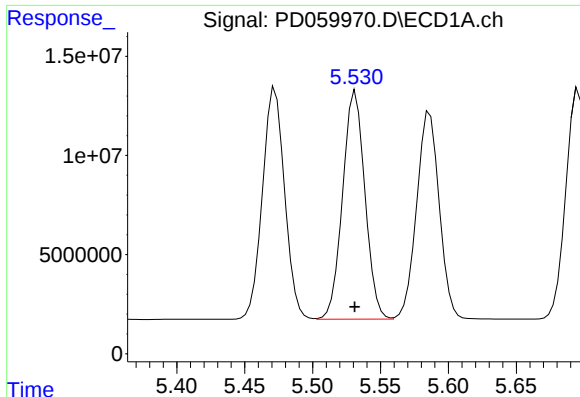
#10 gamma-Chlordane

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 132806556
Conc: 98.46 ng/ml



#10 gamma-Chlordane

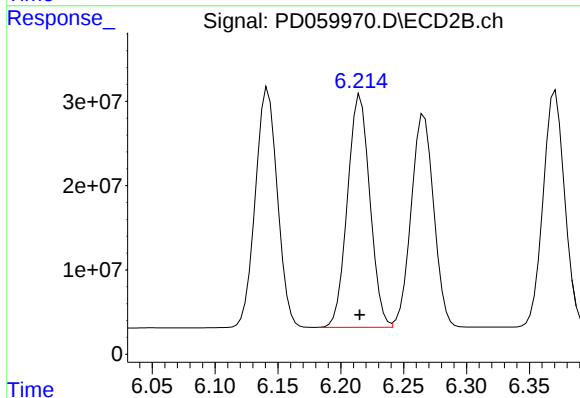
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 346545389
Conc: 97.86 ng/ml



#11 alpha-Chlordane

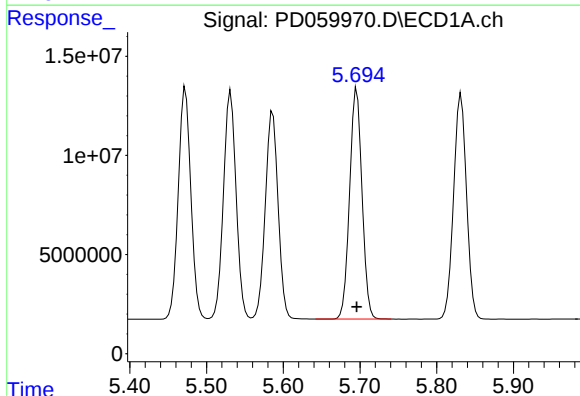
R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 131694251
Conc: 98.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



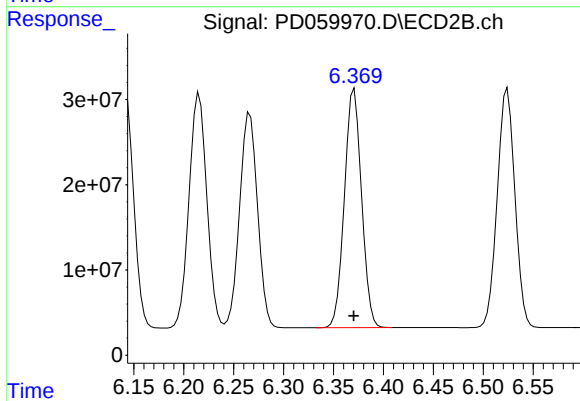
#11 alpha-Chlordane

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 342270637
Conc: 97.14 ng/ml



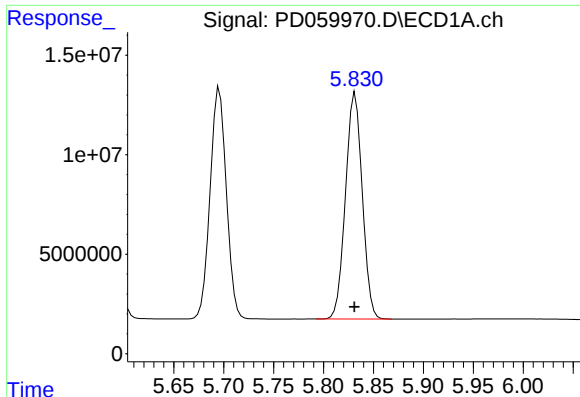
#12 4,4'-DDE

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 131750318
Conc: 98.71 ng/ml



#12 4,4'-DDE

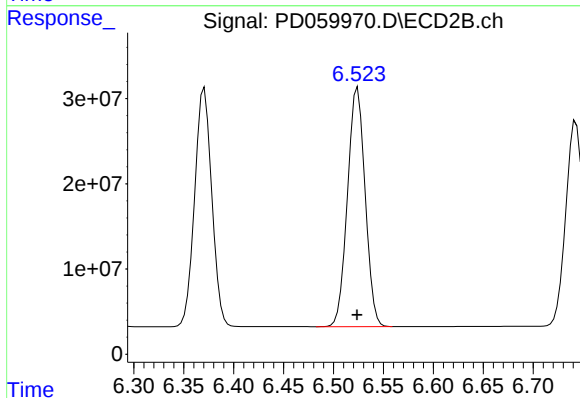
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 334286163
Conc: 98.81 ng/ml



#13 Dieldrin

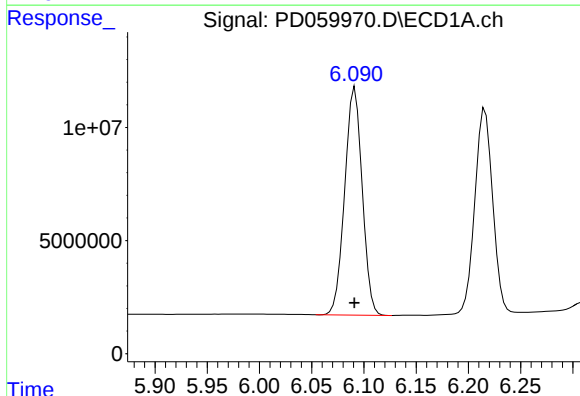
R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 132841368
Conc: 99.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



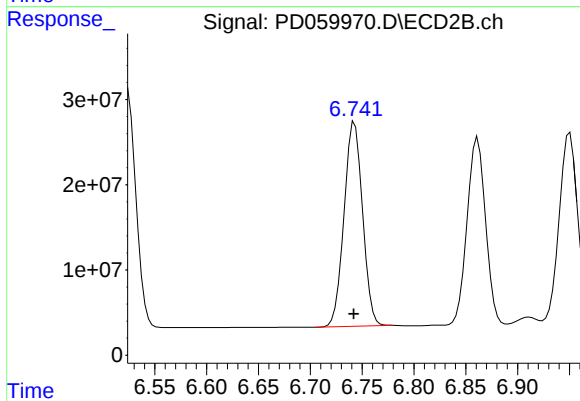
#13 Dieldrin

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 345510998
Conc: 98.29 ng/ml



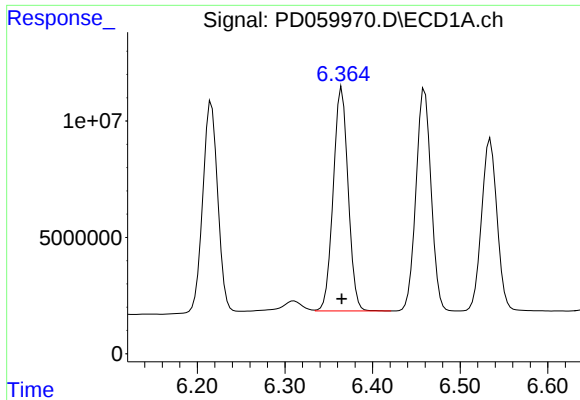
#14 Endrin

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 117403561
Conc: 98.43 ng/ml



#14 Endrin

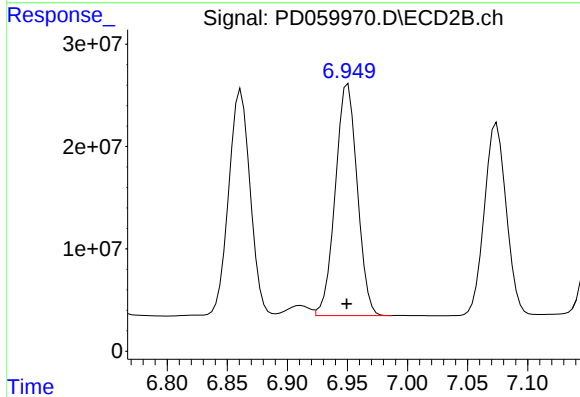
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 298371600
Conc: 97.91 ng/ml



#15 Endosulfan II

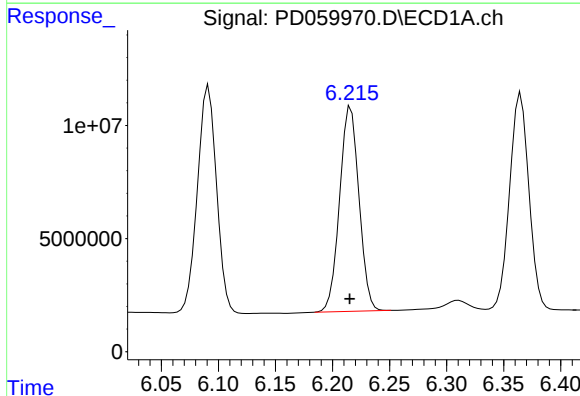
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 113480190
Conc: 96.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



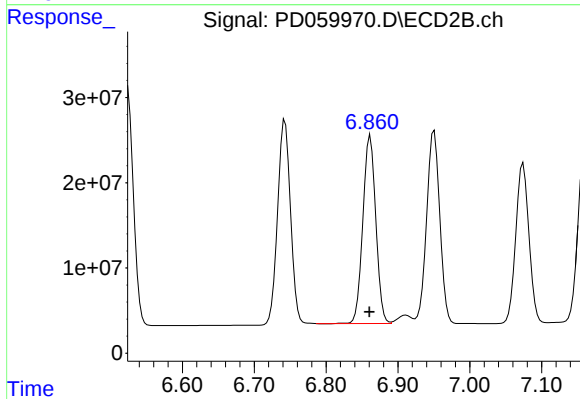
#15 Endosulfan II

R.T.: 6.950 min
Delta R.T.: 0.001 min
Response: 288081437
Conc: 96.39 ng/ml



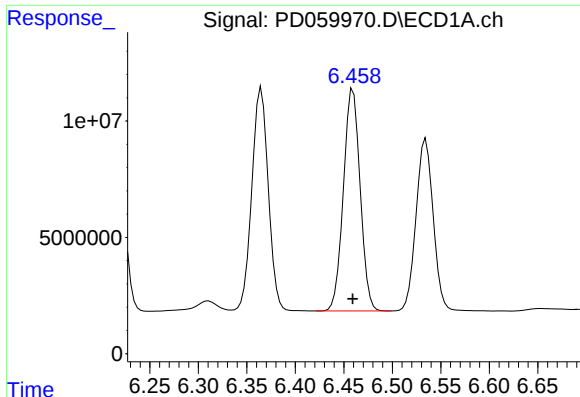
#16 4,4'-DDD

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 107123667
Conc: 98.51 ng/ml



#16 4,4'-DDD

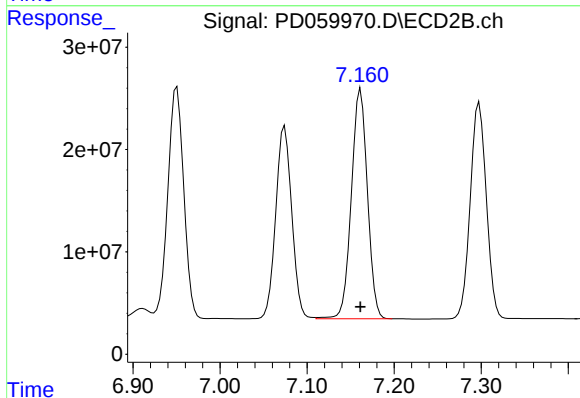
R.T.: 6.861 min
Delta R.T.: 0.001 min
Response: 275123371
Conc: 98.17 ng/ml



#17 4,4'-DDT

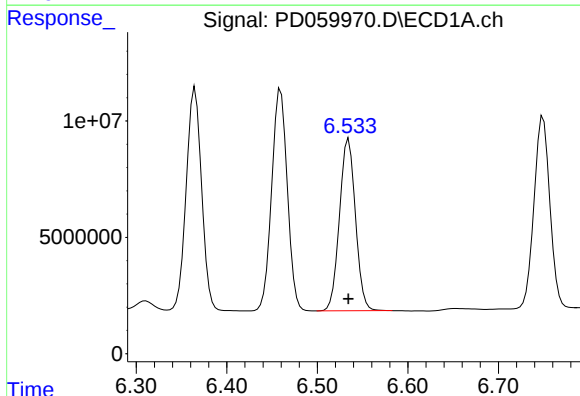
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 114547602
Conc: 99.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



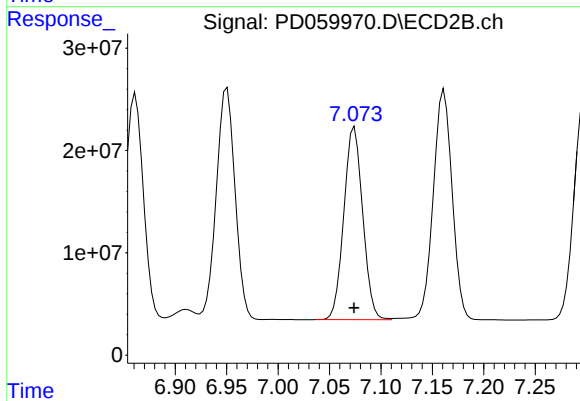
#17 4,4'-DDT

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 287989154
Conc: 98.73 ng/ml



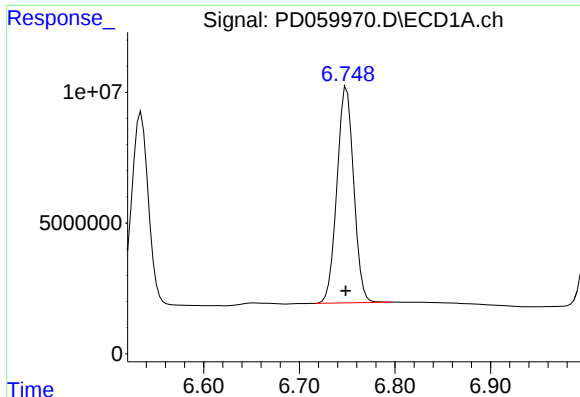
#18 Endrin aldehyde

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 90697764
Conc: 95.87 ng/ml



#18 Endrin aldehyde

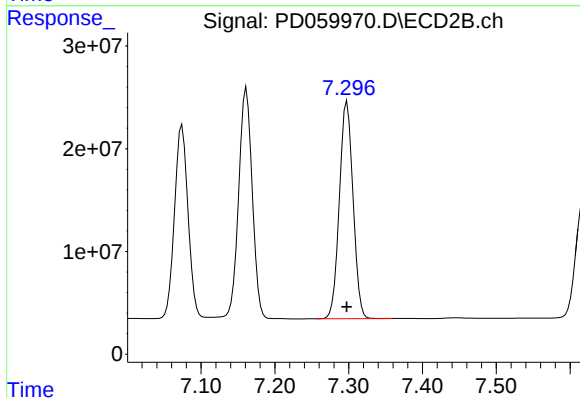
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 240304490
Conc: 95.90 ng/ml



#19 Endosulfan Sulfate

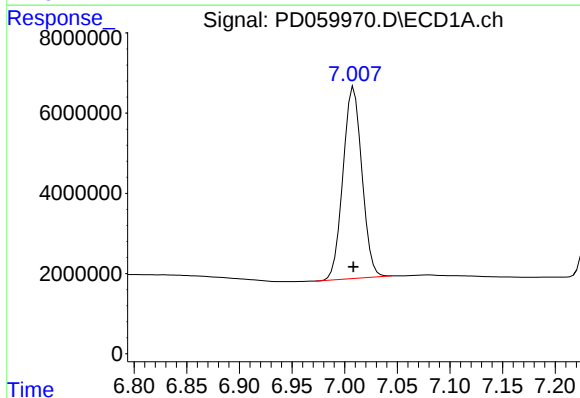
R.T.: 6.749 min
Delta R.T.: 0.001 min
Response: 100644695
Conc: 96.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



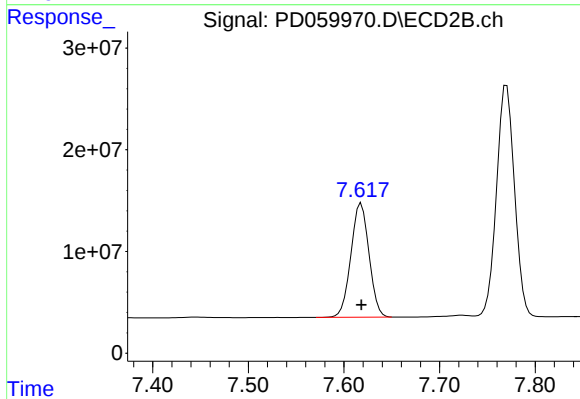
#19 Endosulfan Sulfate

R.T.: 7.298 min
Delta R.T.: 0.000 min
Response: 272359076
Conc: 96.33 ng/ml



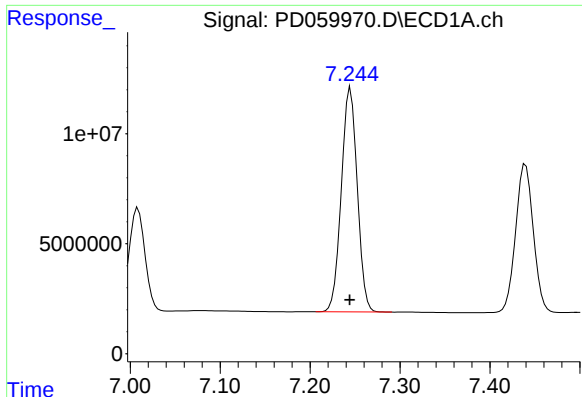
#20 Methoxychlor

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 59884747
Conc: 96.44 ng/ml



#20 Methoxychlor

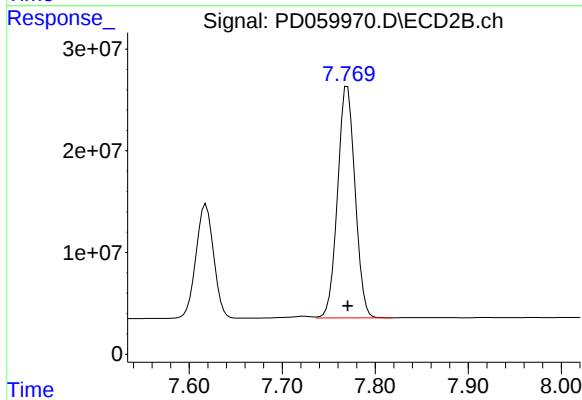
R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 148070283
Conc: 95.42 ng/ml



#21 Endrin ketone

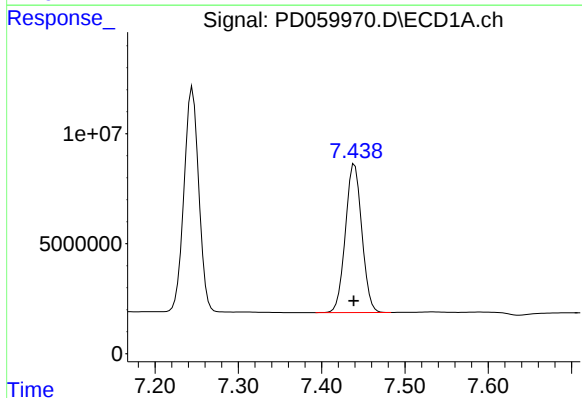
R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 125501338
Conc: 98.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



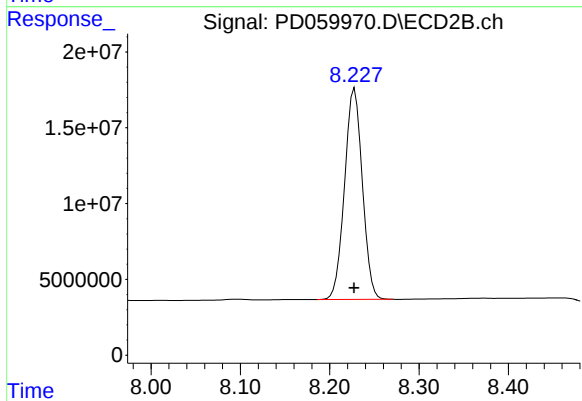
#21 Endrin ketone

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 297580943
Conc: 96.29 ng/ml



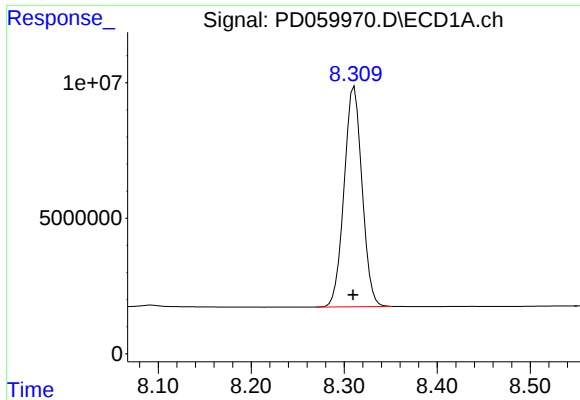
#22 Mirex

R.T.: 7.440 min
Delta R.T.: 0.001 min
Response: 92349594
Conc: 94.82 ng/ml



#22 Mirex

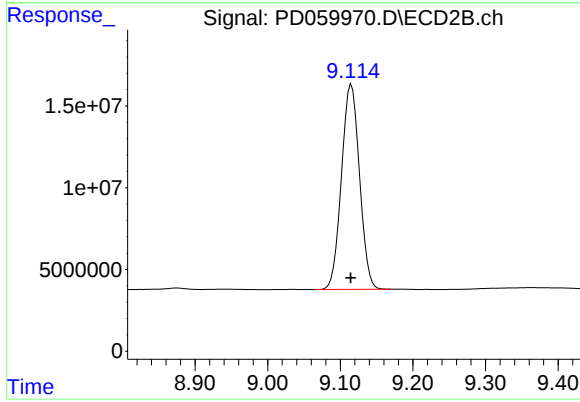
R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 192591551
Conc: 94.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: 0.001 min
Response: 109187758
Conc: 94.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 216543600
Conc: 94.65 ng/ml