

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032224\
 Data File : PD082209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2024 12:28
 Operator : AR\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 14:30:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032224.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 14:26:09 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.776	102.8E6	175.1E6	74.119	74.171
28)	SA Decachlor...	9.117	7.908	130.3E6	153.3E6	73.766	72.989
Target Compounds							
2)	A alpha-BHC	4.023	3.276	188.7E6	277.6E6	74.231	74.204
3)	MA gamma-BHC...	4.356	3.605	183.9E6	259.7E6	74.282	74.087
4)	MA Heptachlor	4.949	3.944	175.2E6	224.6E6	74.235	73.897
5)	MB Aldrin	5.293	4.224	180.4E6	246.9E6	74.248	73.845
6)	B beta-BHC	4.552	3.900	71388416	103.3E6	74.081	73.878
7)	B delta-BHC	4.802	4.130	173.6E6	253.7E6	74.152	74.051
8)	B Heptachlo...	5.720	4.725	161.0E6	211.5E6	74.141	73.945
9)	A Endosulfan I	6.107	5.094	150.3E6	194.8E6	74.185	73.717
10)	B gamma-Chl...	5.976	4.975	159.8E6	212.7E6	74.186	73.836
11)	B alpha-Chl...	6.056	5.039	158.3E6	212.5E6	74.217	73.835
12)	B 4,4'-DDE	6.228	5.228	153.9E6	194.4E6	74.297	73.978
13)	MA Dieldrin	6.383	5.358	159.0E6	209.2E6	74.214	74.034
14)	MA Endrin	6.613	5.634	131.2E6	176.5E6	74.444	74.037
15)	B Endosulfa...	6.832	5.926	129.3E6	175.2E6	74.087	73.931
16)	A 4,4'-DDD	6.746	5.781	113.2E6	152.8E6	74.342	74.087
17)	MA 4,4'-DDT	7.061	6.032	117.9E6	157.4E6	74.096	73.986
18)	B Endrin al...	6.963	6.106	97289937	131.1E6	74.114	74.301
19)	B Endosulfa...	7.197	6.328	119.5E6	167.7E6	73.534	73.933
20)	A Methoxychlor	7.536	6.607	61540022	82049648	72.816	74.002
21)	B Endrin ke...	7.685	6.834	127.9E6	192.2E6	73.363	74.006
22)	Mirex	8.161	7.016	96079231	149.8E6	73.458	73.861

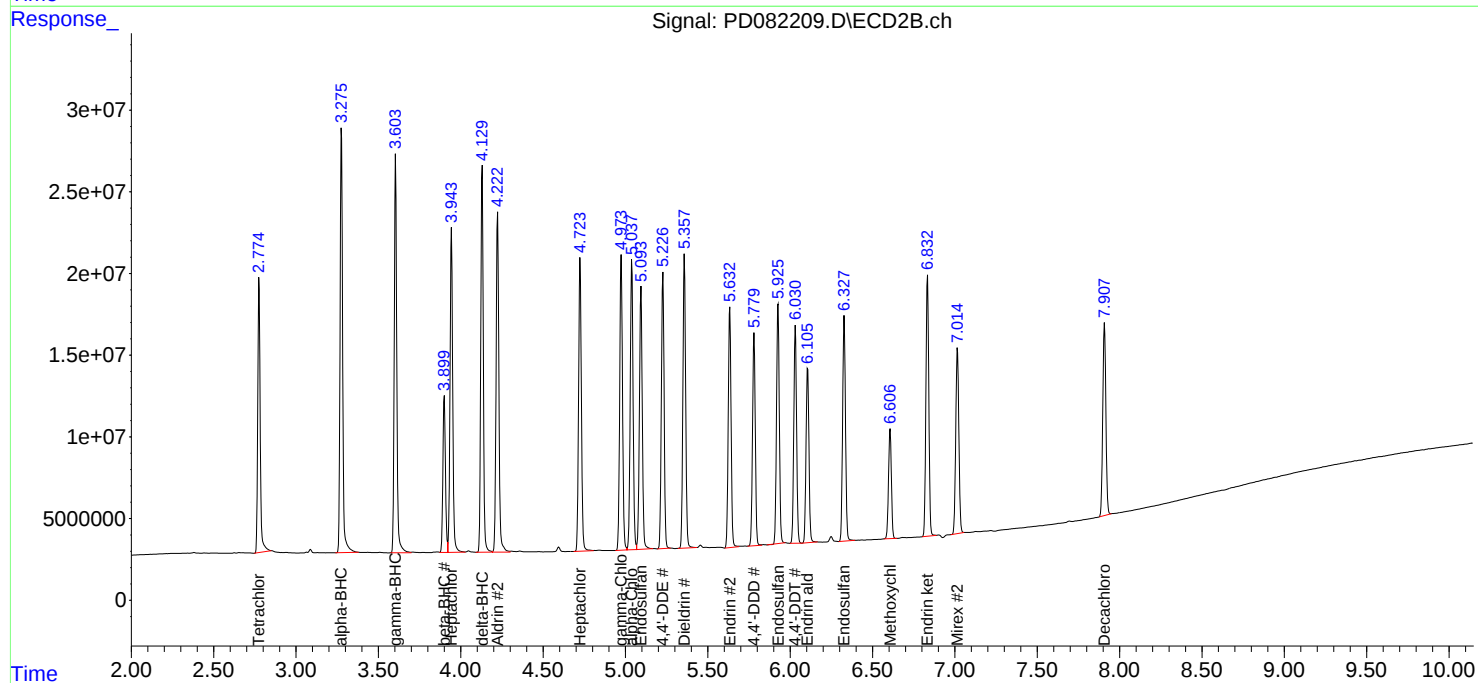
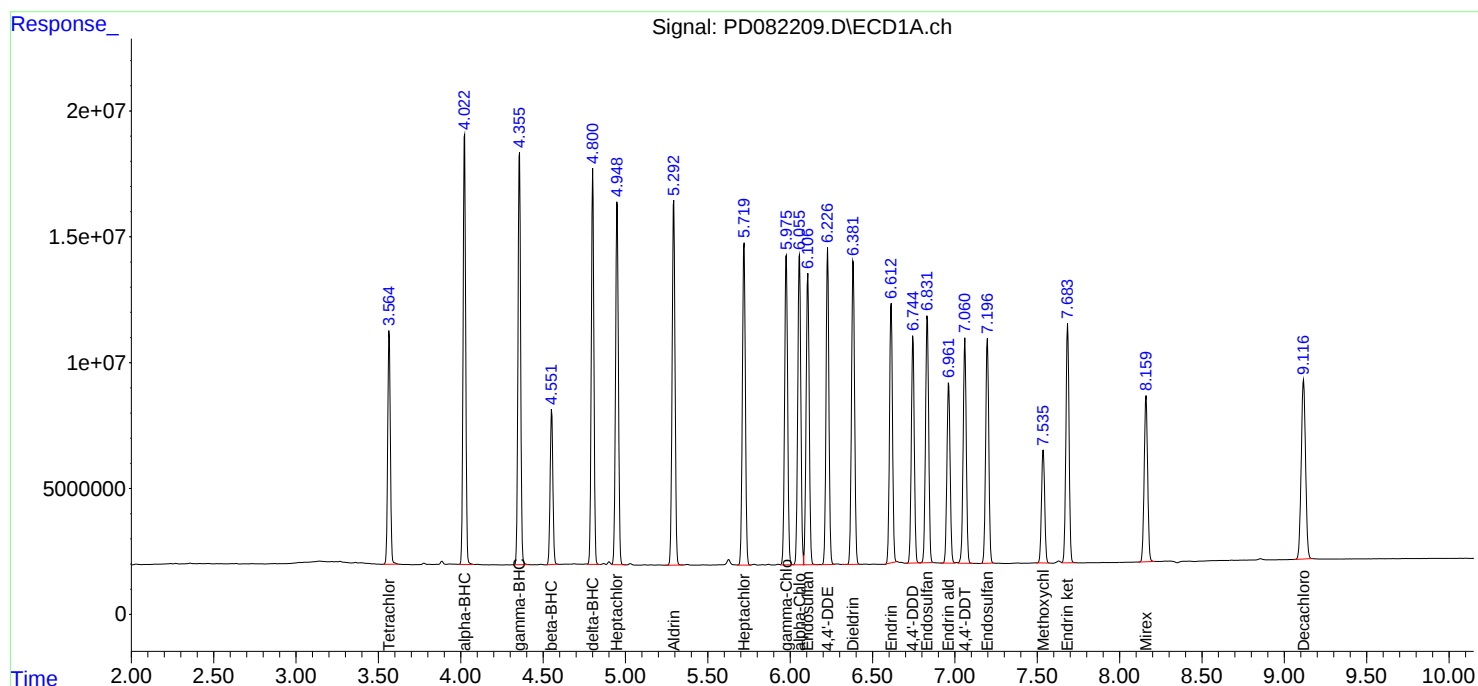
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

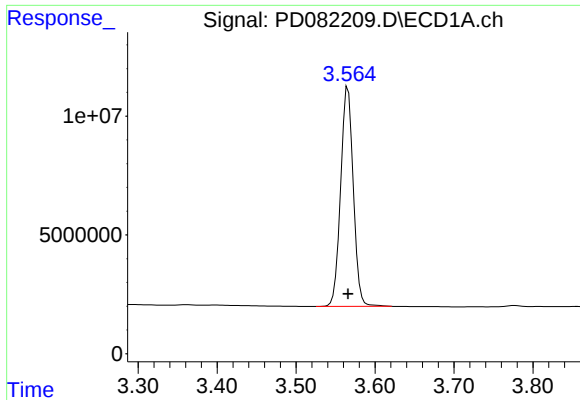
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032224\
Data File : PD082209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2024 12:28
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 14:30:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032224.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 14:26:09 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

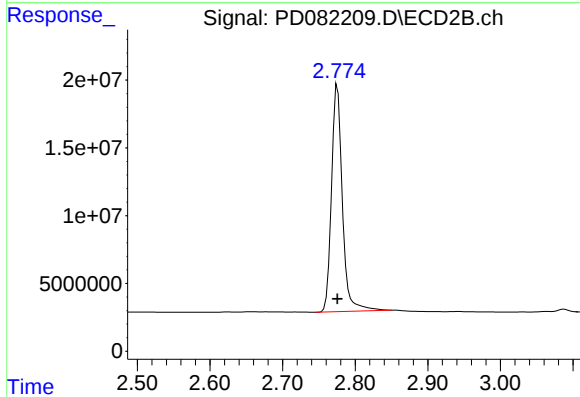




#1 Tetrachloro-m-xylene

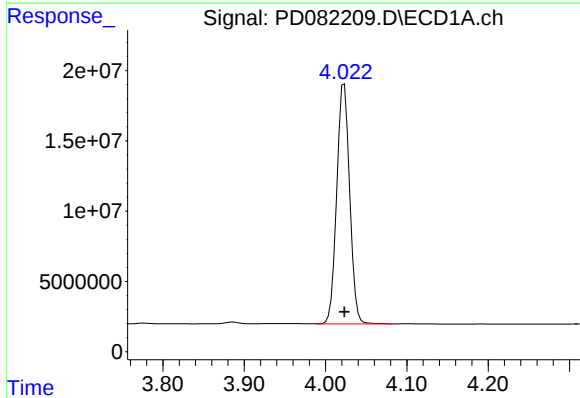
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 102810320
Conc: 74.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



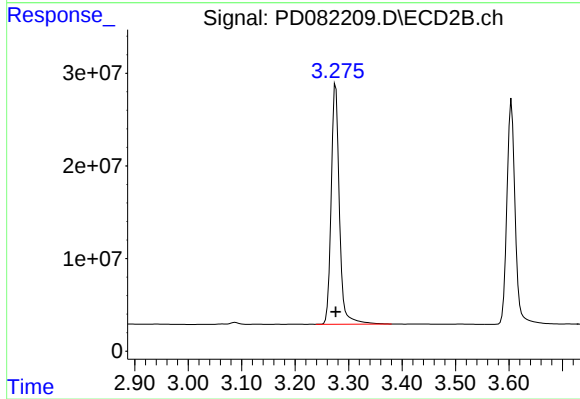
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 175065017
Conc: 74.17 ng/ml



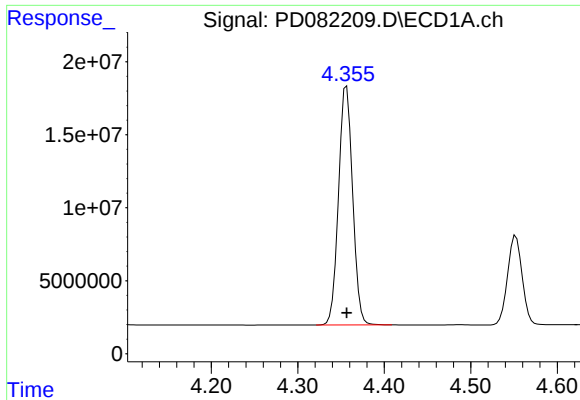
#2 alpha-BHC

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 188695830
Conc: 74.23 ng/ml



#2 alpha-BHC

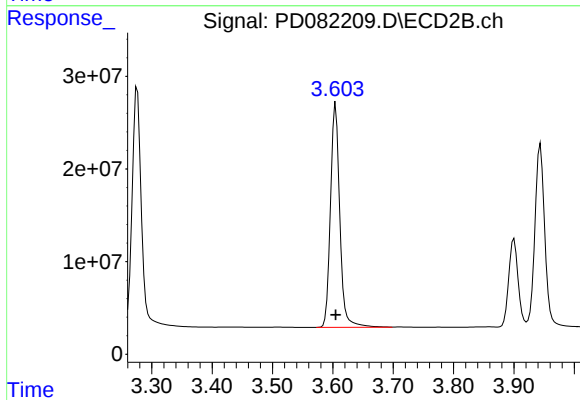
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 277563920
Conc: 74.20 ng/ml



#3 gamma-BHC (Lindane)

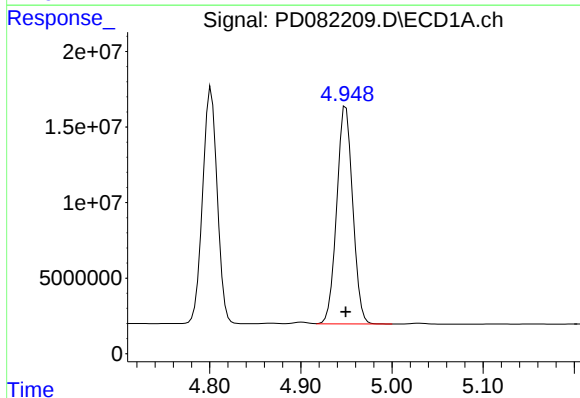
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 183906271
Conc: 74.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



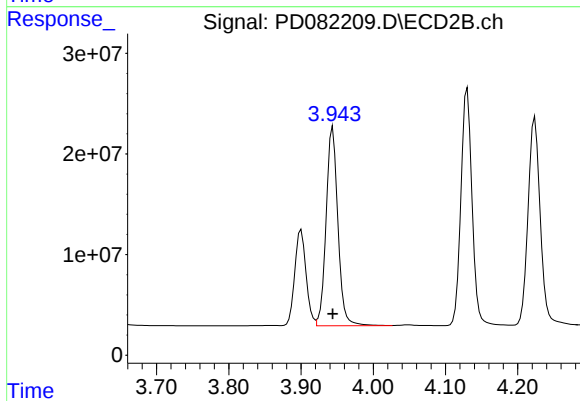
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 259741699
Conc: 74.09 ng/ml



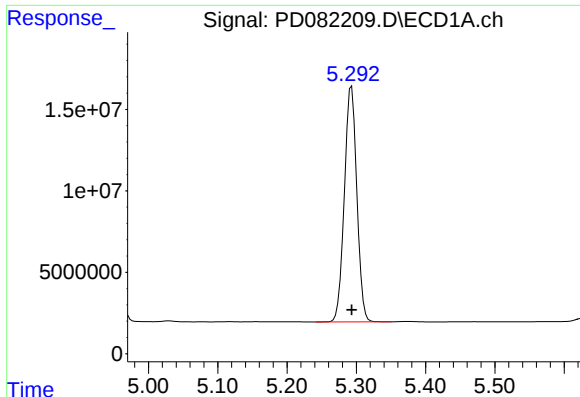
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 175215731
Conc: 74.23 ng/ml



#4 Heptachlor

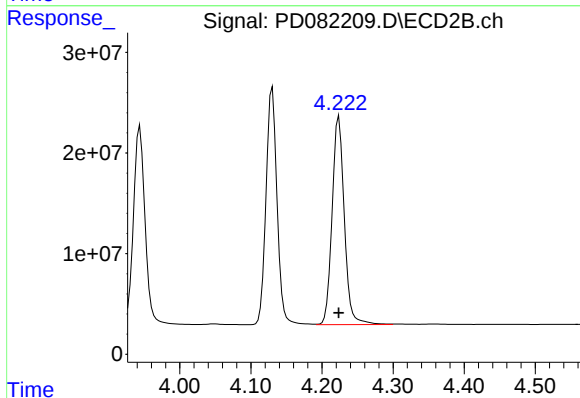
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 224560469
Conc: 73.90 ng/ml



#5 Aldrin

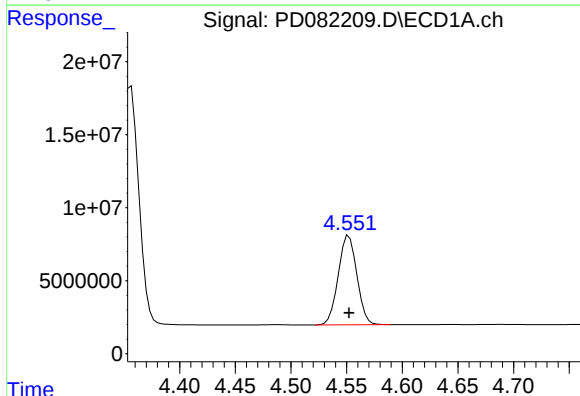
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 180449565
Conc: 74.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



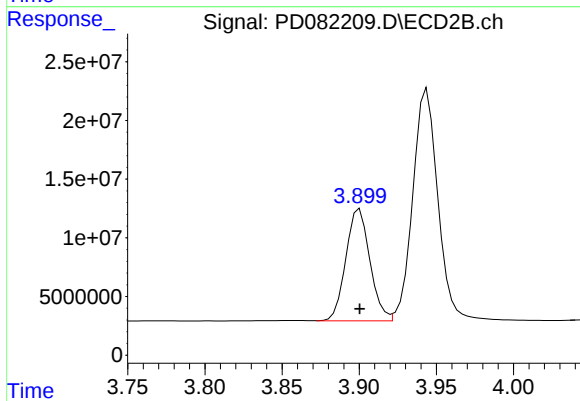
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 246948500
Conc: 73.85 ng/ml



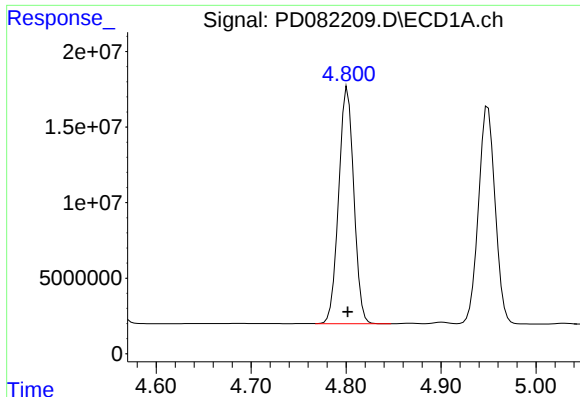
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 71388416
Conc: 74.08 ng/ml



#6 beta-BHC

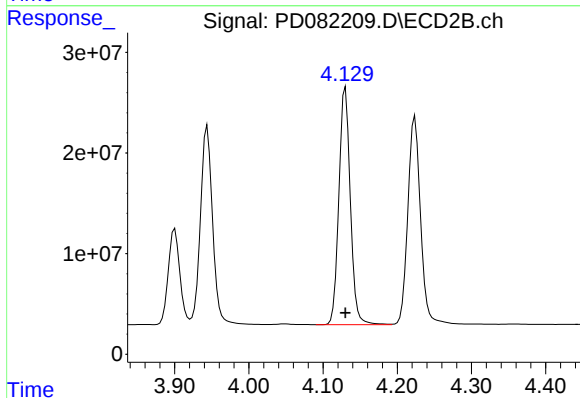
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 103264386
Conc: 73.88 ng/ml



#7 delta-BHC

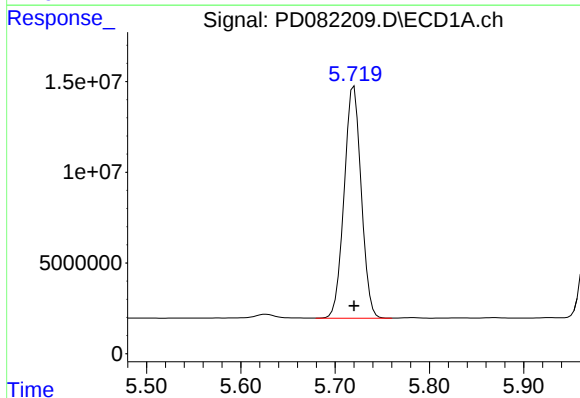
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 173630565
Conc: 74.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



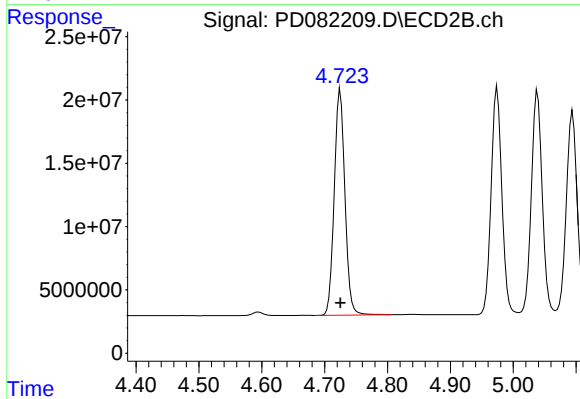
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 253690390
Conc: 74.05 ng/ml



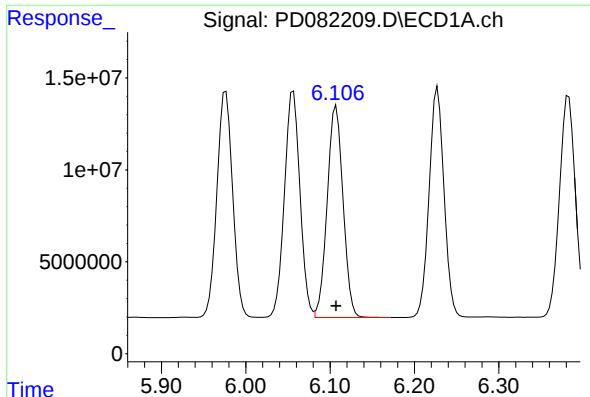
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 161035325
Conc: 74.14 ng/ml



#8 Heptachlor epoxide

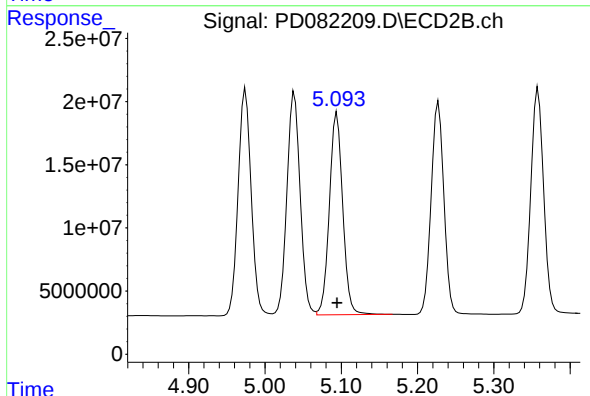
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 211506162
Conc: 73.94 ng/ml



#9 Endosulfan I

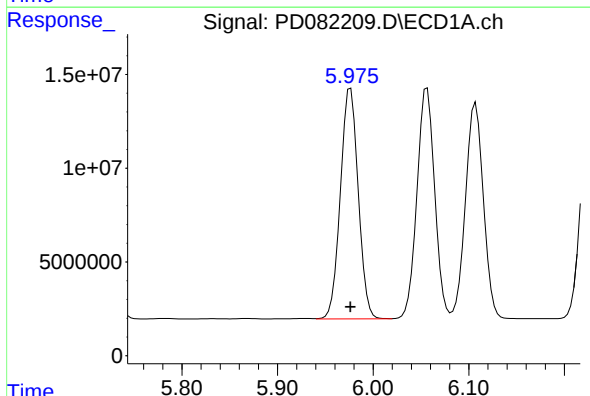
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 150281584
Conc: 74.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



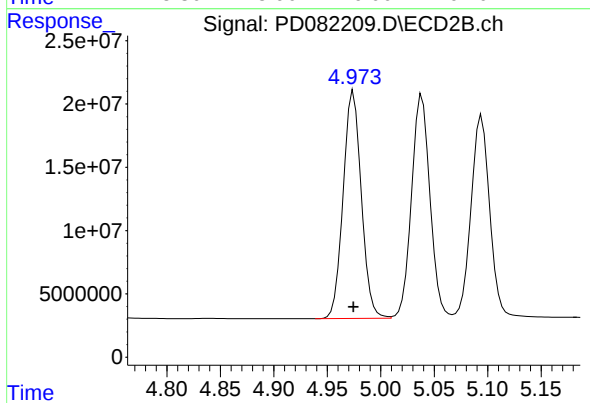
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 194807816
Conc: 73.72 ng/ml



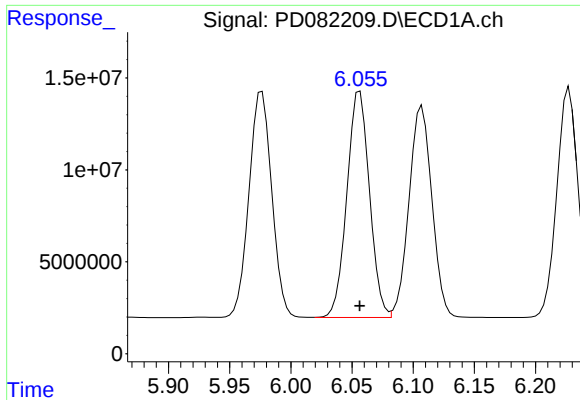
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 159756886
Conc: 74.19 ng/ml



#10 gamma-Chlordane

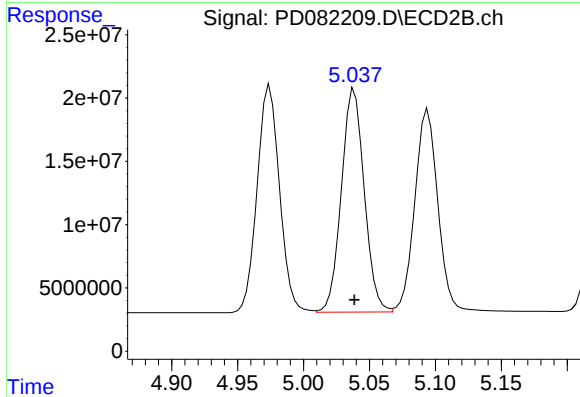
R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 212736281
Conc: 73.84 ng/ml



#11 alpha-Chlordane

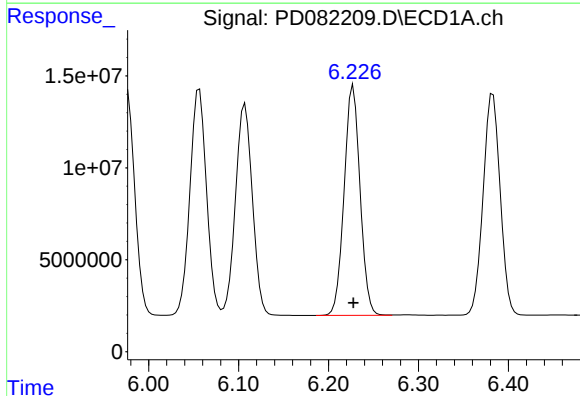
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 158256506
Conc: 74.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



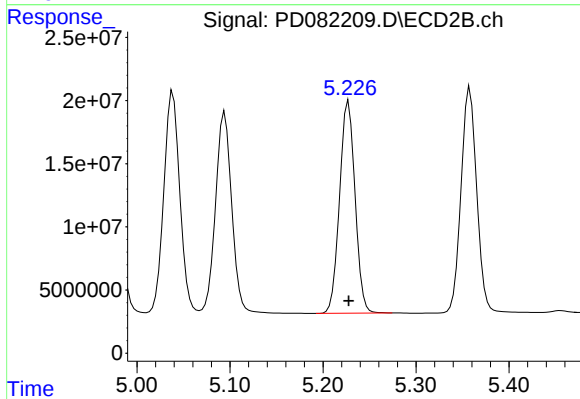
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 212548147
Conc: 73.83 ng/ml



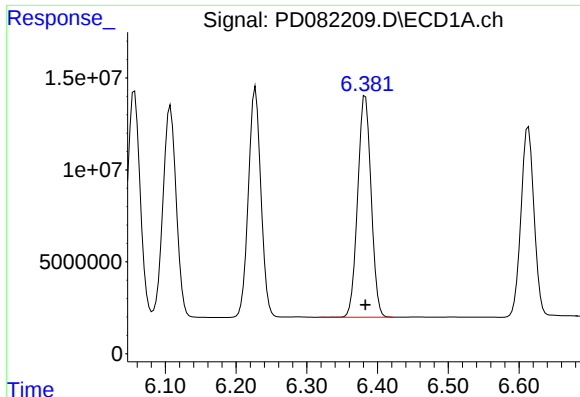
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 153877194
Conc: 74.30 ng/ml



#12 4,4'-DDE

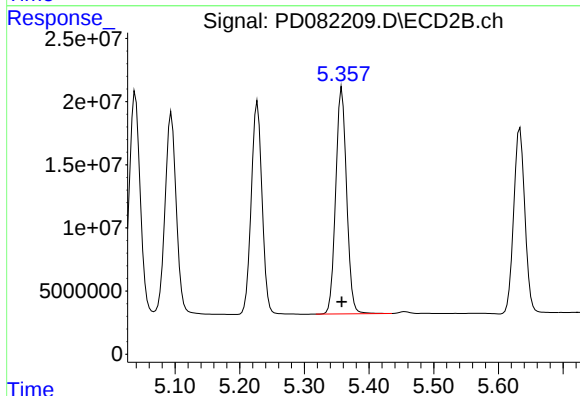
R.T.: 5.228 min
Delta R.T.: 0.000 min
Response: 194440590
Conc: 73.98 ng/ml



#13 Dieldrin

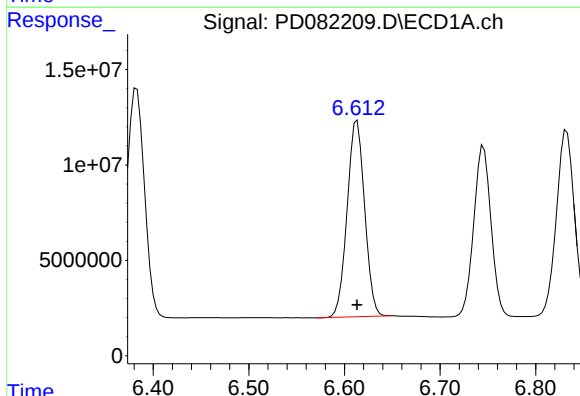
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 159027284
Conc: 74.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



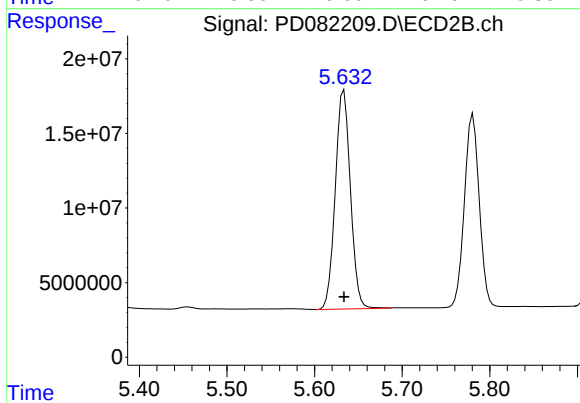
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 209170760
Conc: 74.03 ng/ml



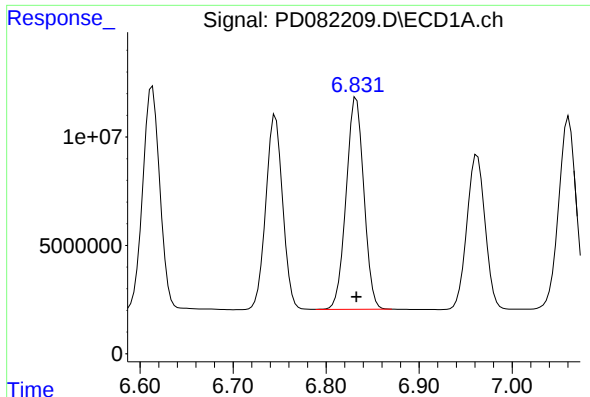
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 131181453
Conc: 74.44 ng/ml



#14 Endrin

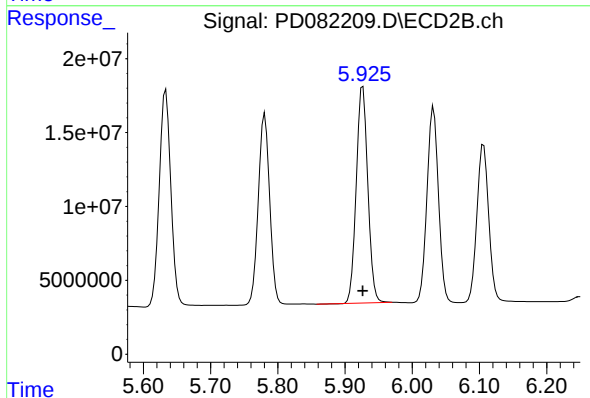
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 176486220
Conc: 74.04 ng/ml



#15 Endosulfan II

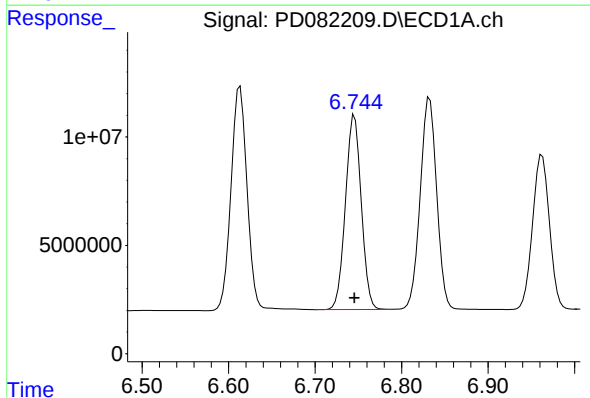
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 129311720
Conc: 74.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



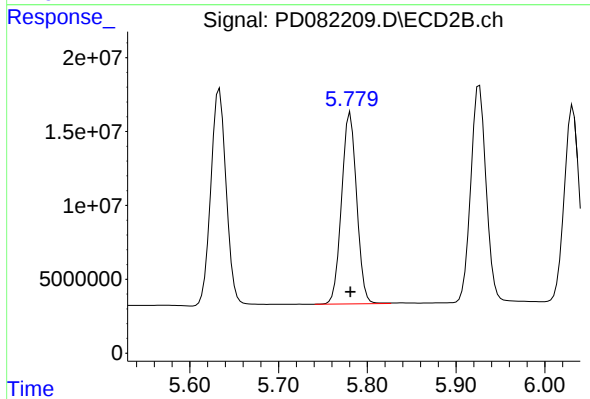
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 175156545
Conc: 73.93 ng/ml



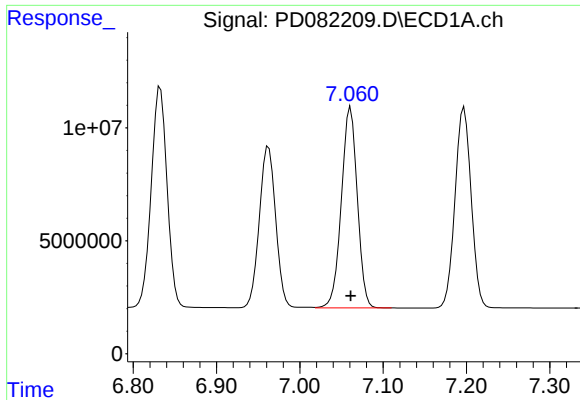
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 113231925
Conc: 74.34 ng/ml



#16 4,4'-DDD

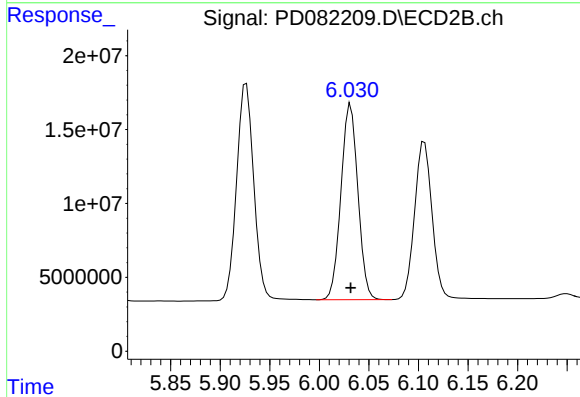
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 152842921
Conc: 74.09 ng/ml



#17 4,4'-DDT

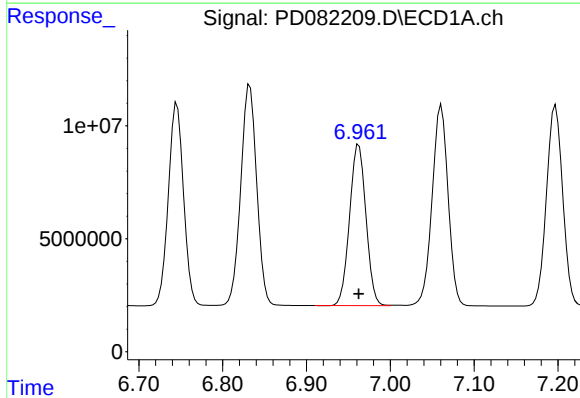
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 117908045
Conc: 74.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



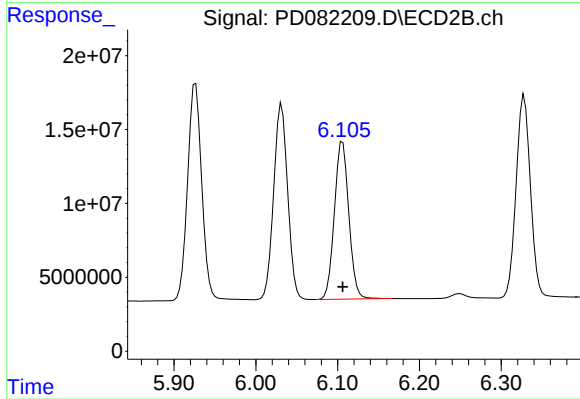
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 157439104
Conc: 73.99 ng/ml



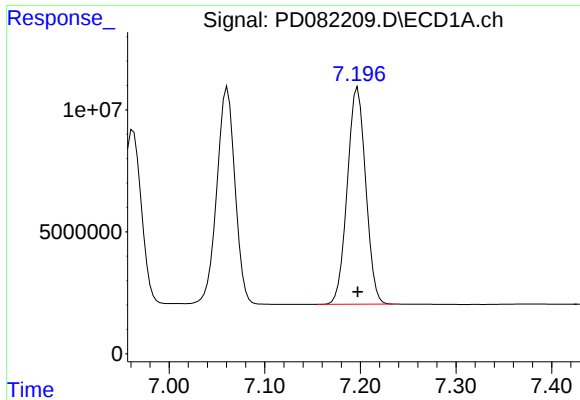
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 97289937
Conc: 74.11 ng/ml



#18 Endrin aldehyde

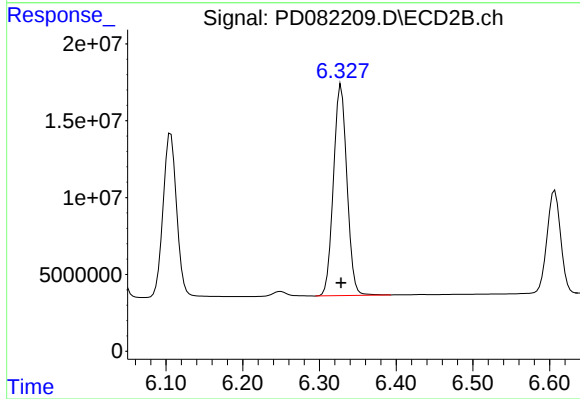
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 131058333
Conc: 74.30 ng/ml



#19 Endosulfan Sulfate

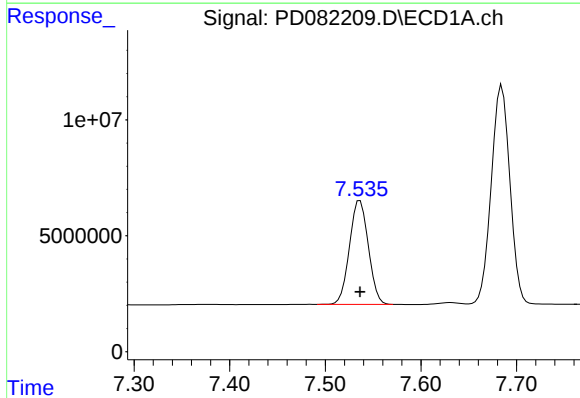
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 119463429
Conc: 73.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



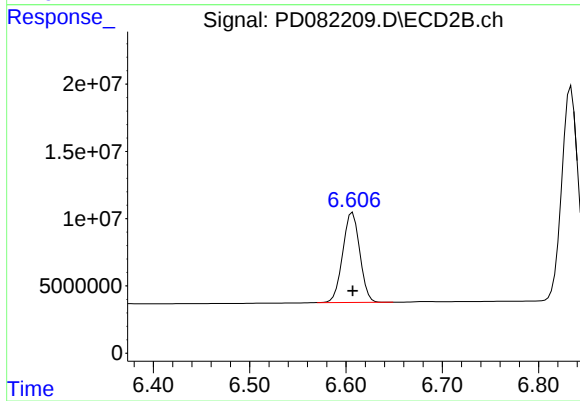
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: 0.000 min
Response: 167746456
Conc: 73.93 ng/ml



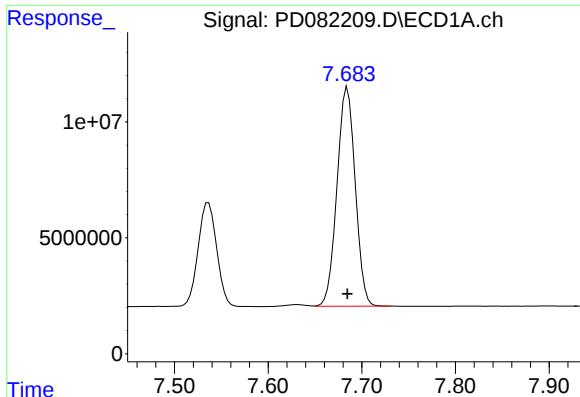
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 61540022
Conc: 72.82 ng/ml



#20 Methoxychlor

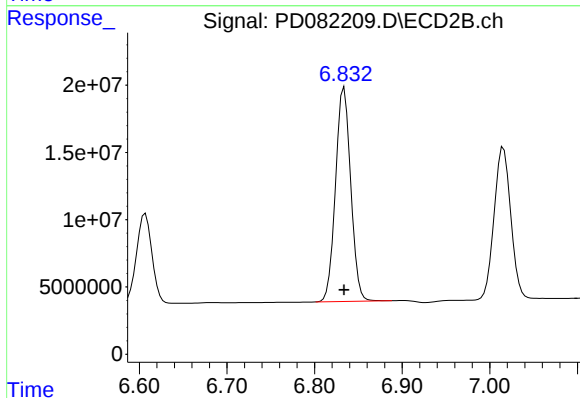
R.T.: 6.607 min
Delta R.T.: 0.000 min
Response: 82049648
Conc: 74.00 ng/ml



#21 Endrin ketone

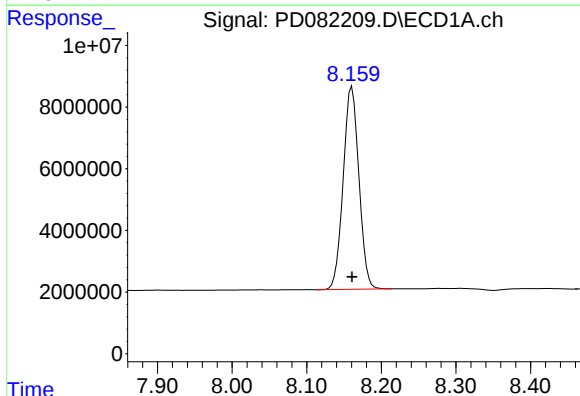
R.T.: 7.685 min
Delta R.T.: 0.000 min
Response: 127936602
Conc: 73.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



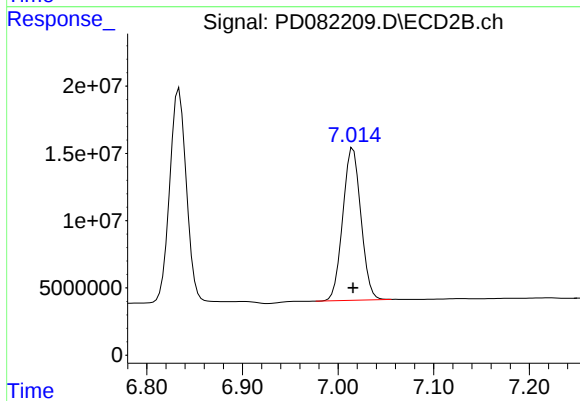
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 192199829
Conc: 74.01 ng/ml



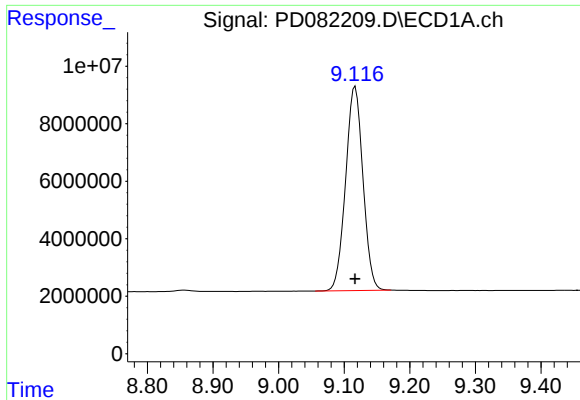
#22 Mirex

R.T.: 8.161 min
Delta R.T.: 0.000 min
Response: 96079231
Conc: 73.46 ng/ml



#22 Mirex

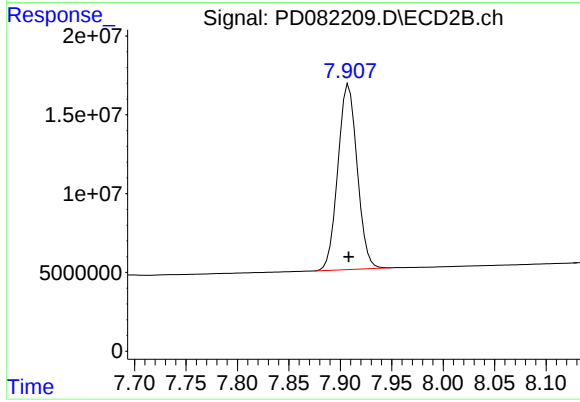
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 149766317
Conc: 73.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 130255148
Conc: 73.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 153254557
Conc: 72.99 ng/ml