

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
 Data File : PD080834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2024 15:59
 Operator : AR\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: Jan 24 17:04:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 24 17:00:55 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...	3.565	2.796	142.8E6	235.7E6	101.322	99.888
28)	SA Decachlor...	9.109	7.932	187.1E6	249.6E6	98.484	98.486
Target Compounds							
2)	A alpha-BHC	4.022	3.298	276.3E6	396.8E6	103.119	101.522
3)	MA gamma-BHC...	4.356	3.627	268.4E6	382.6E6	101.919	101.135
4)	MA Heptachlor	4.948	3.968	256.8E6	346.5E6	99.100	100.656
5)	MB Aldrin	5.292	4.248	256.0E6	368.7E6	98.785	101.037
6)	B beta-BHC	4.550	3.922	100.3E6	148.5E6	98.594	98.970
7)	B delta-BHC	4.799	4.153	270.6E6	386.0E6	100.948	101.392
8)	B Heptachlo...	5.718	4.749	222.8E6	331.7E6	97.883	100.179
9)	A Endosulfan I	6.104	5.119	206.9E6	302.9E6	98.275	100.215
10)	B gamma-Chl...	5.974	4.999	222.1E6	328.0E6	98.911	100.777
11)	B alpha-Chl...	6.054	5.064	219.2E6	324.2E6	98.585	100.378
12)	B 4,4'-DDE	6.224	5.252	212.1E6	312.8E6	99.829	101.222
13)	MA Dieldrin	6.380	5.384	227.6E6	343.5E6	99.510	100.885
14)	MA Endrin	6.610	5.658	192.1E6	297.0E6	100.438	100.524
15)	B Endosulfa...	6.828	5.951	191.1E6	284.6E6	100.747	100.237
16)	A 4,4'-DDD	6.741	5.805	168.3E6	265.0E6	100.897	100.818
17)	MA 4,4'-DDT	7.056	6.056	187.4E6	274.7E6	101.850	101.281
18)	B Endrin al...	6.958	6.131	148.0E6	215.8E6	99.923	99.401
19)	B Endosulfa...	7.191	6.353	186.8E6	270.3E6	99.840	99.667
20)	A Methoxychlor	7.530	6.631	96869534	148.8E6	97.345	98.424
21)	B Endrin ke...	7.678	6.859	203.7E6	316.1E6	99.128	99.663
22)	Mirex	8.154	7.042	150.0E6	234.5E6	97.580	98.401

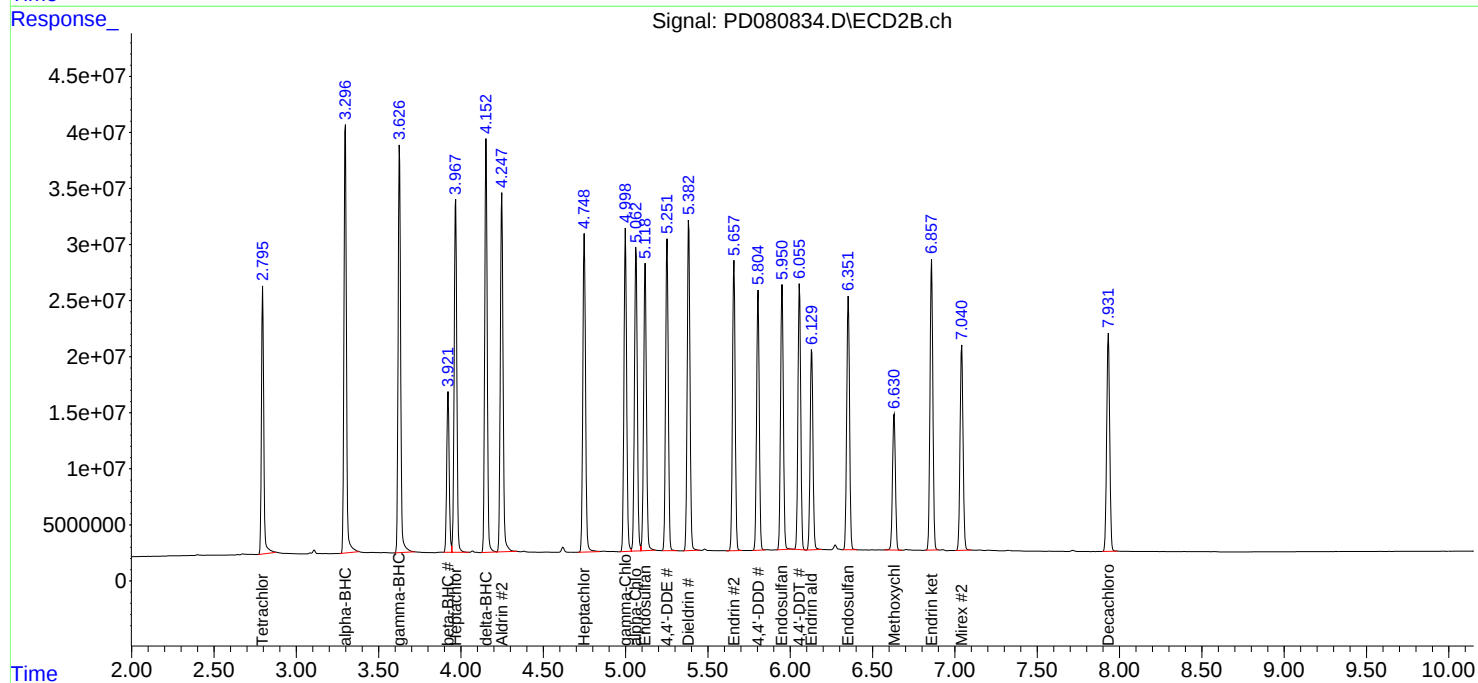
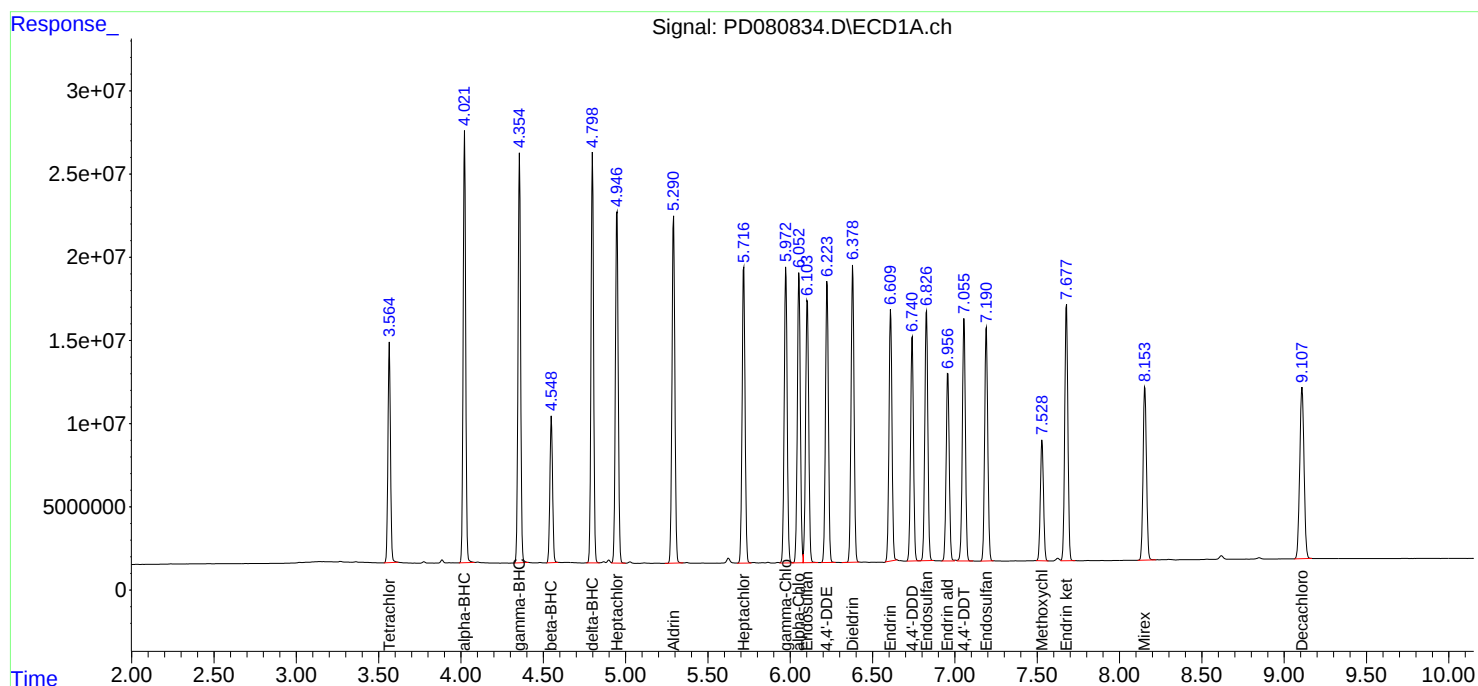
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

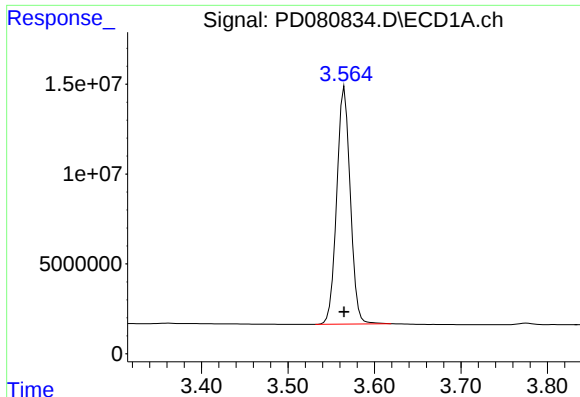
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
Data File : PD080834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2024 15:59
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 17:04:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Wed Jan 24 17:00:55 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

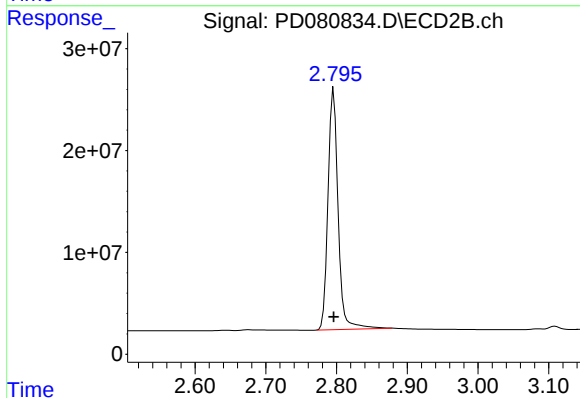




#1 Tetrachloro-m-xylene

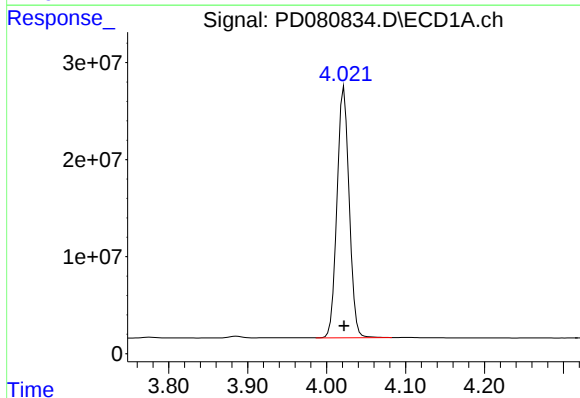
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 142756277
Conc: 101.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



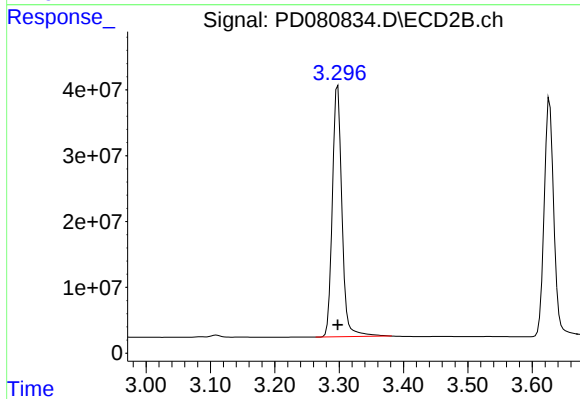
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 235706821
Conc: 99.89 ng/ml



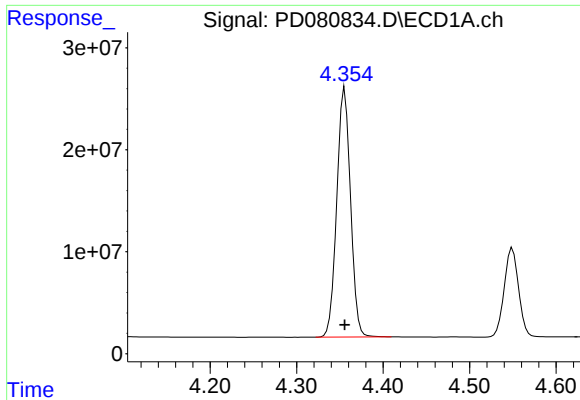
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 276290742
Conc: 103.12 ng/ml



#2 alpha-BHC

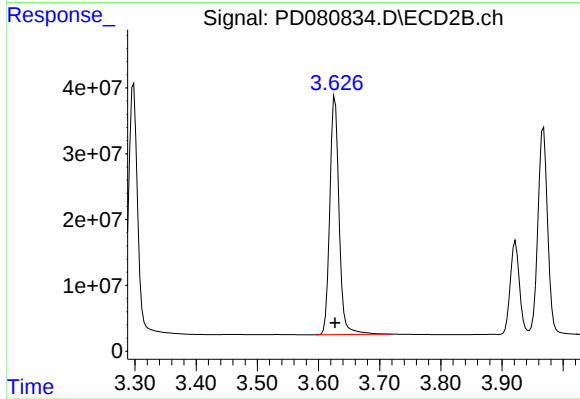
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 396814701
Conc: 101.52 ng/ml



#3 gamma-BHC (Lindane)

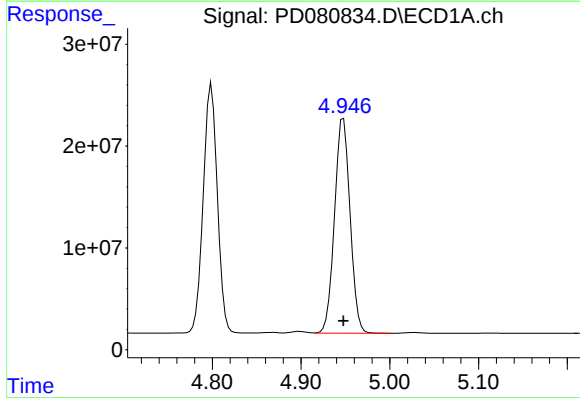
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 268446753
Conc: 101.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



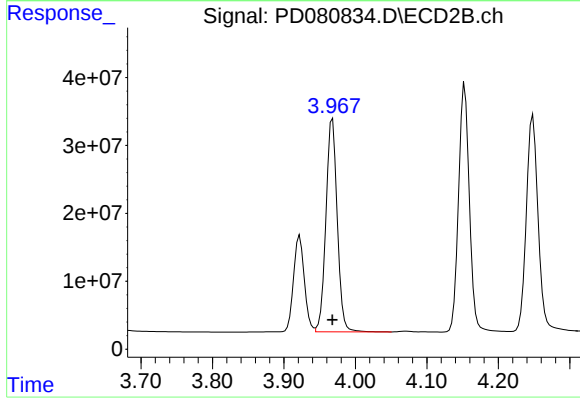
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.000 min
Response: 382553913
Conc: 101.13 ng/ml



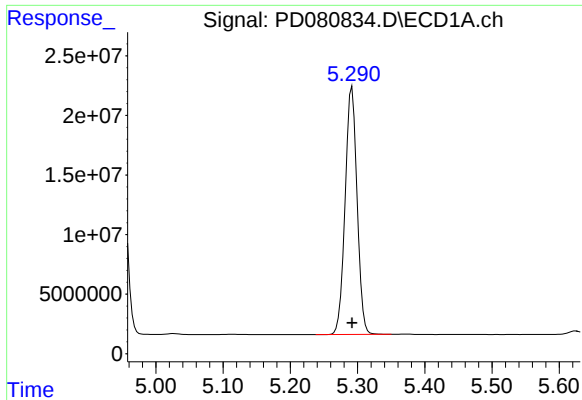
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 256791855
Conc: 99.10 ng/ml



#4 Heptachlor

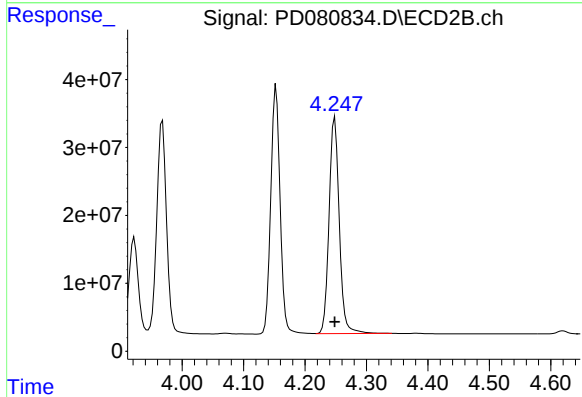
R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 346533314
Conc: 100.66 ng/ml



#5 Aldrin

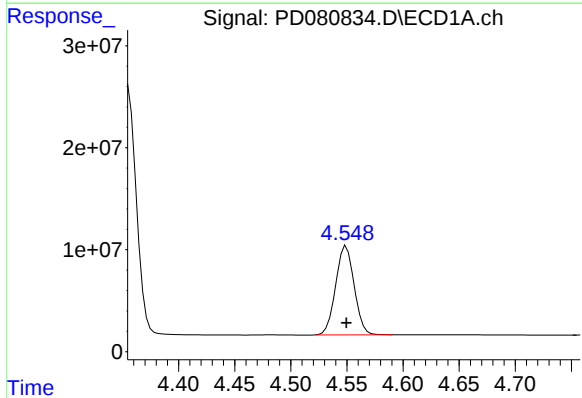
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 255992621
Conc: 98.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



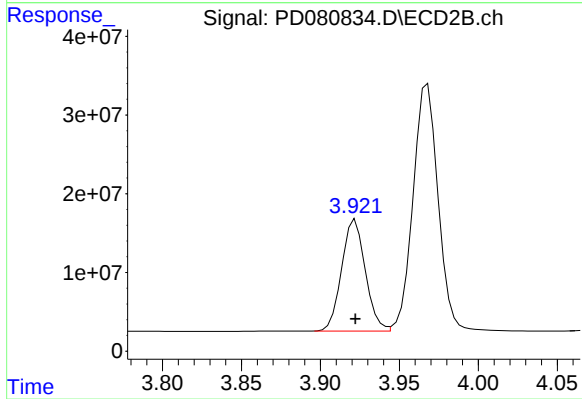
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 368749440
Conc: 101.04 ng/ml



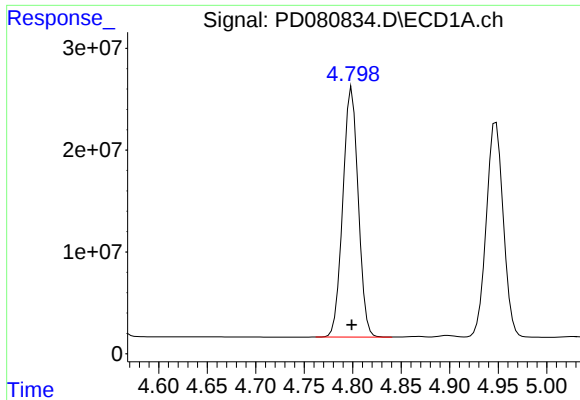
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 100331526
Conc: 98.59 ng/ml



#6 beta-BHC

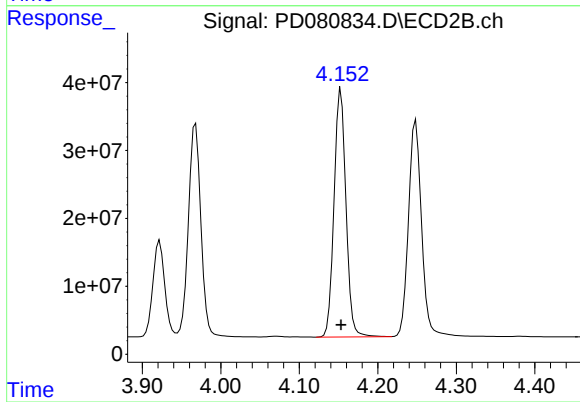
R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 148468535
Conc: 98.97 ng/ml



#7 delta-BHC

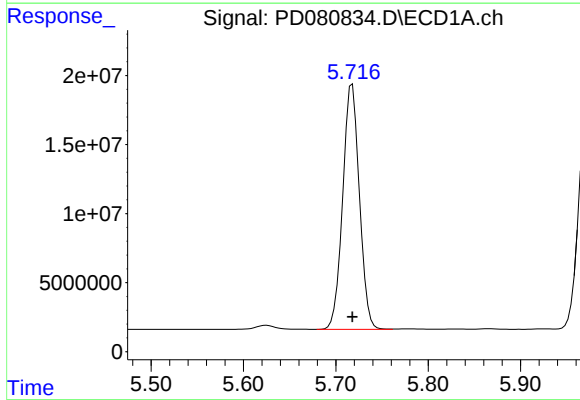
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 270621282
Conc: 100.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



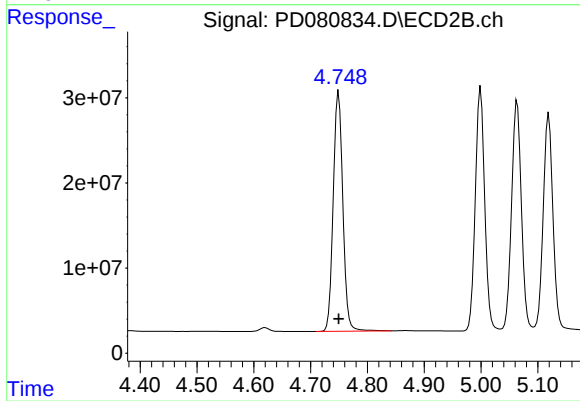
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 386043352
Conc: 101.39 ng/ml



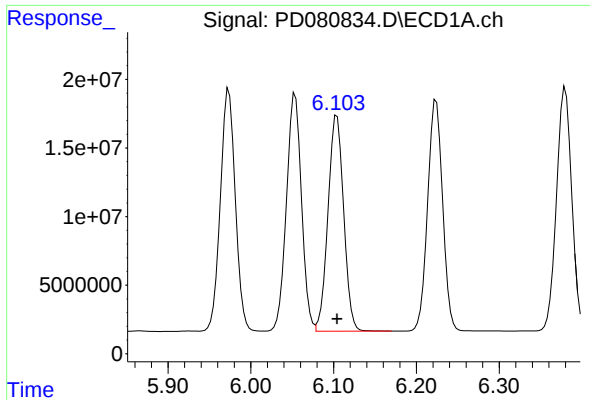
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 222835949
Conc: 97.88 ng/ml



#8 Heptachlor epoxide

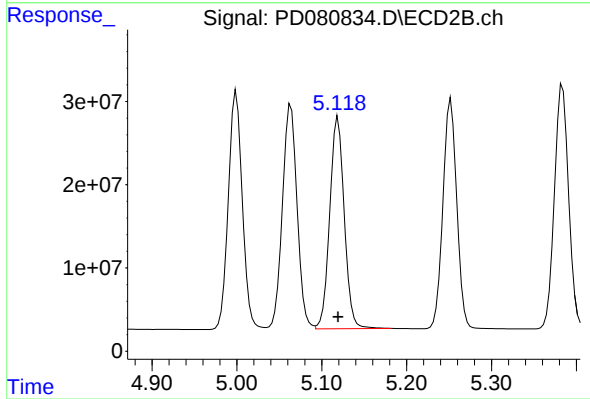
R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 331654330
Conc: 100.18 ng/ml



#9 Endosulfan I

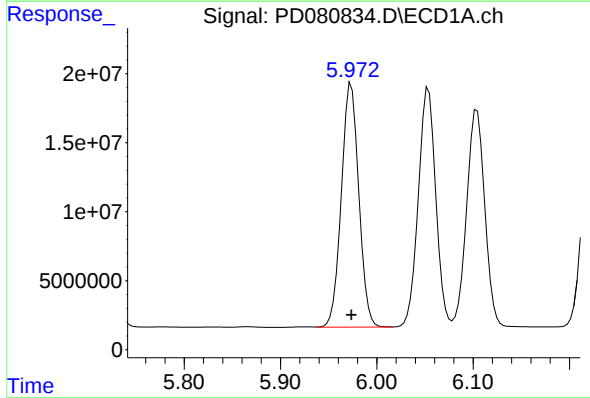
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 206934086
Conc: 98.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



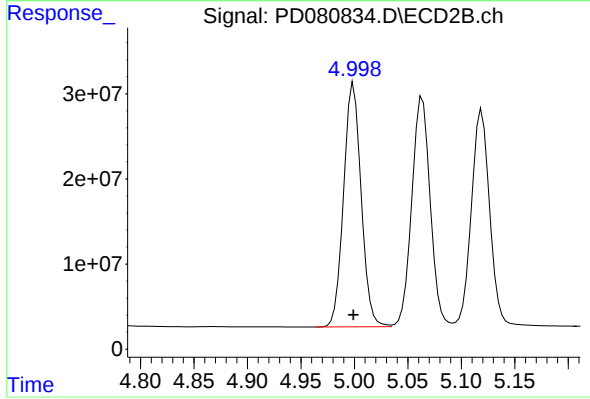
#9 Endosulfan I

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 302928353
Conc: 100.22 ng/ml



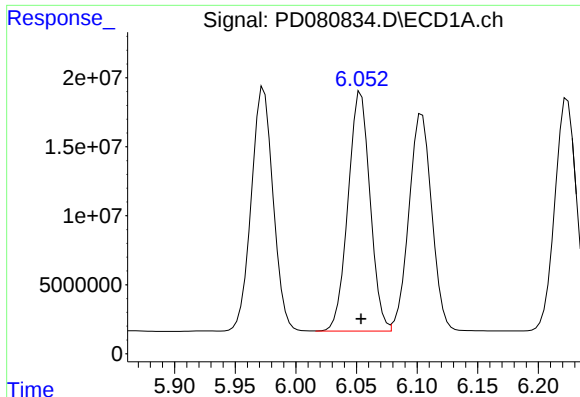
#10 gamma-Chlordane

R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 222099464
Conc: 98.91 ng/ml



#10 gamma-Chlordane

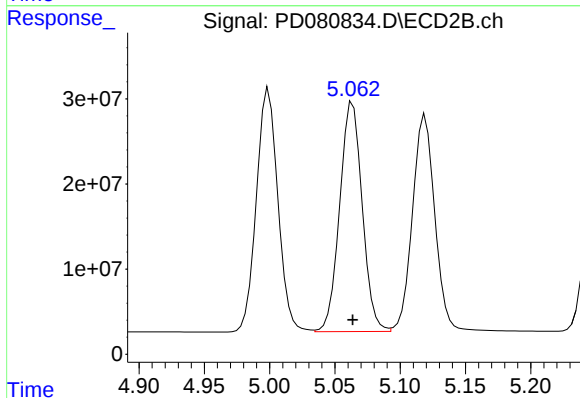
R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 327952096
Conc: 100.78 ng/ml



#11 alpha-Chlordane

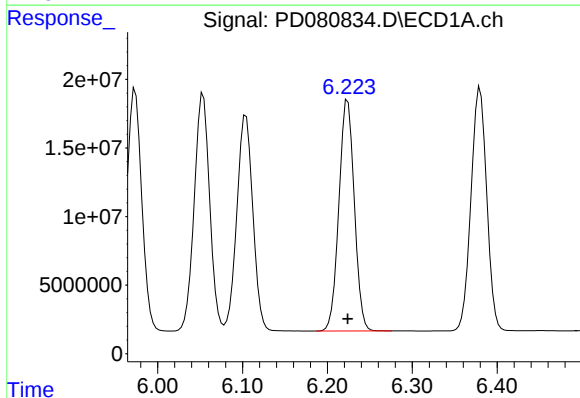
R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 219241308
Conc: 98.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



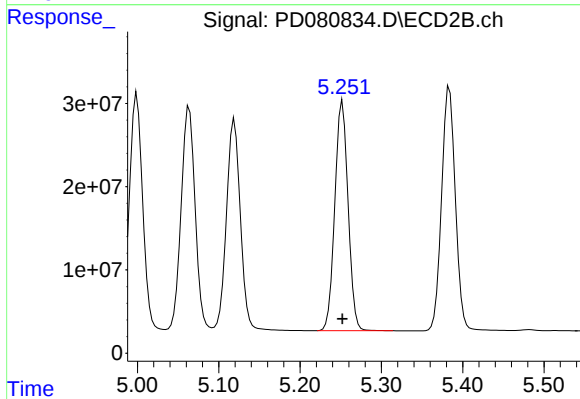
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 324210262
Conc: 100.38 ng/ml



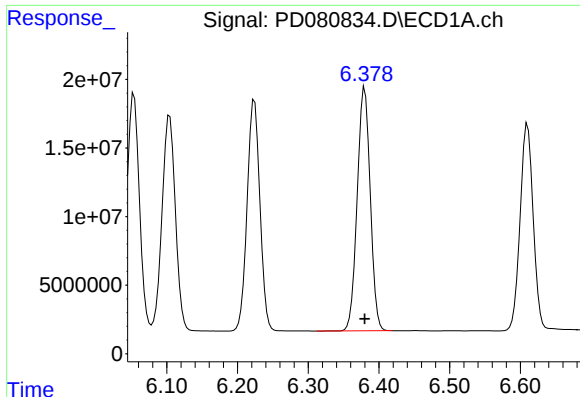
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 212141153
Conc: 99.83 ng/ml



#12 4,4'-DDE

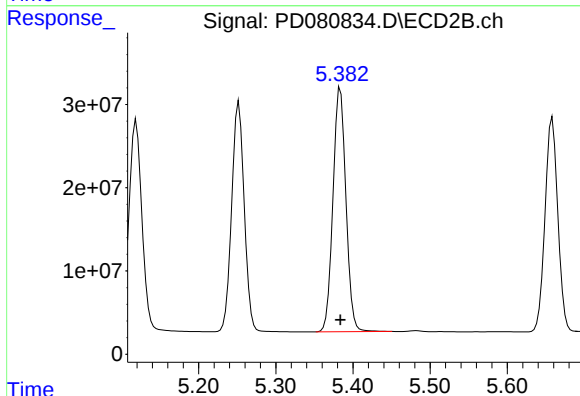
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 312829304
Conc: 101.22 ng/ml



#13 Dieldrin

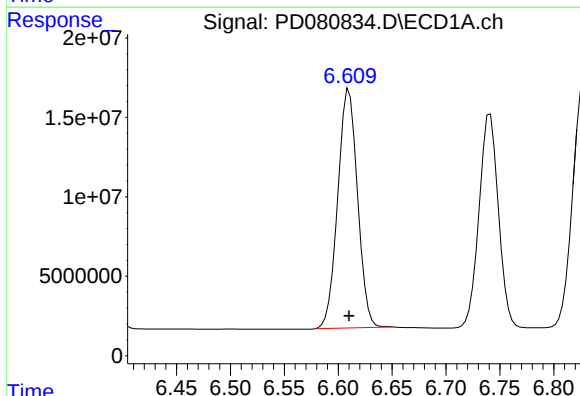
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 227601171
Conc: 99.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



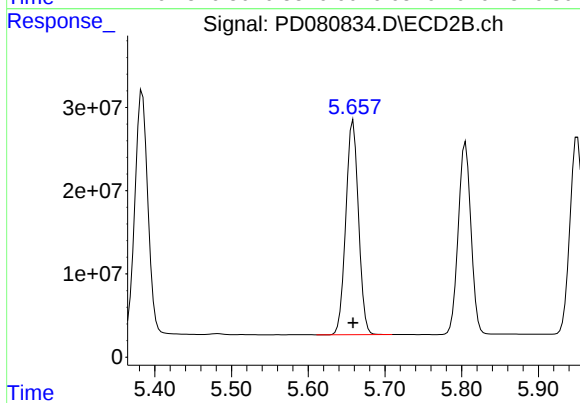
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 343506195
Conc: 100.89 ng/ml



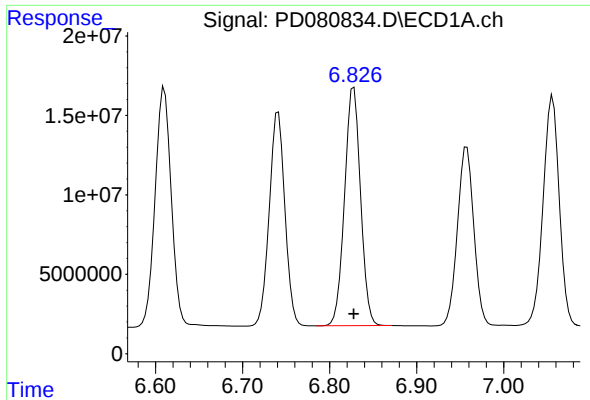
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 192111082
Conc: 100.44 ng/ml



#14 Endrin

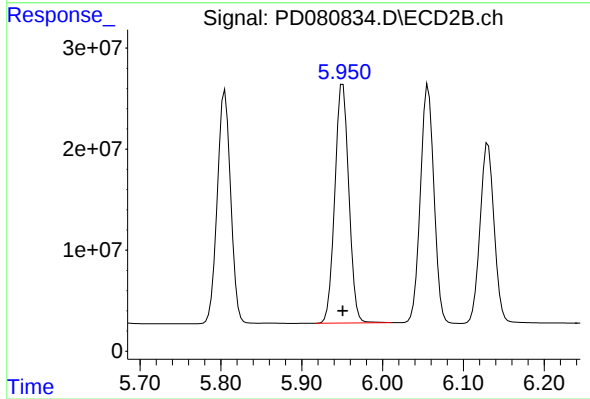
R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 296970879
Conc: 100.52 ng/ml



#15 Endosulfan II

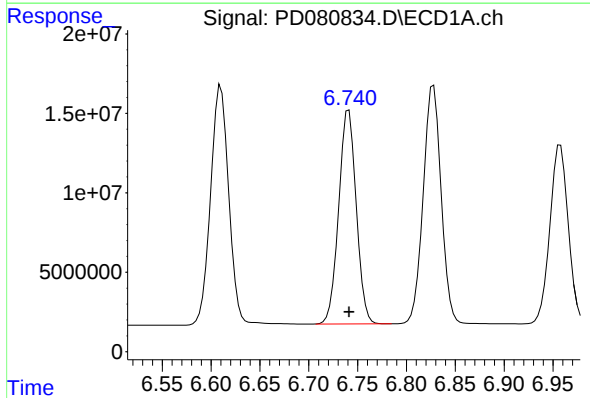
R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 191143300
Conc: 100.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



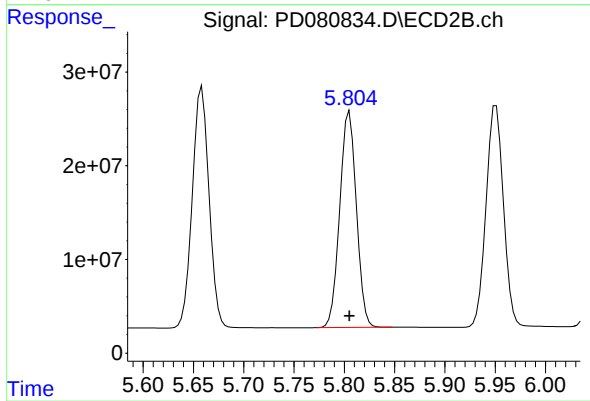
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 284610602
Conc: 100.24 ng/ml



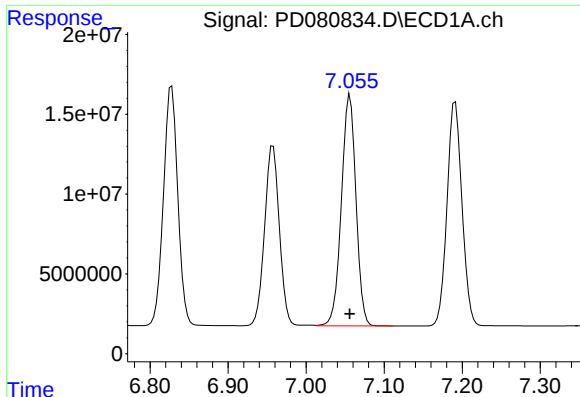
#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 168316899
Conc: 100.90 ng/ml



#16 4,4'-DDD

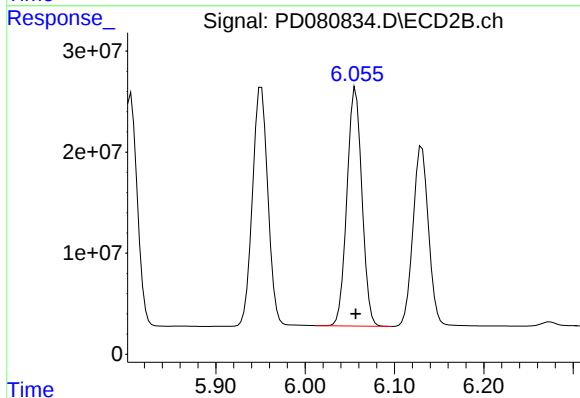
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 265009940
Conc: 100.82 ng/ml



#17 4,4'-DDT

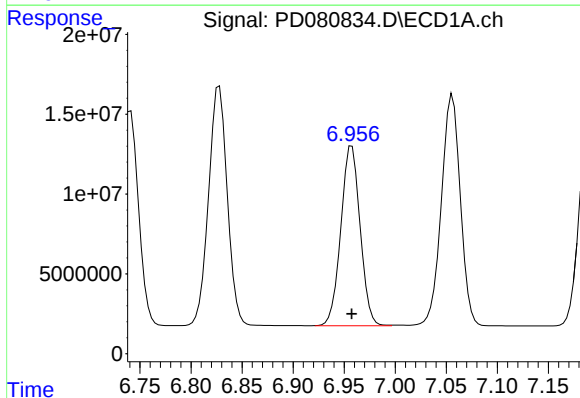
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 187392359
Conc: 101.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



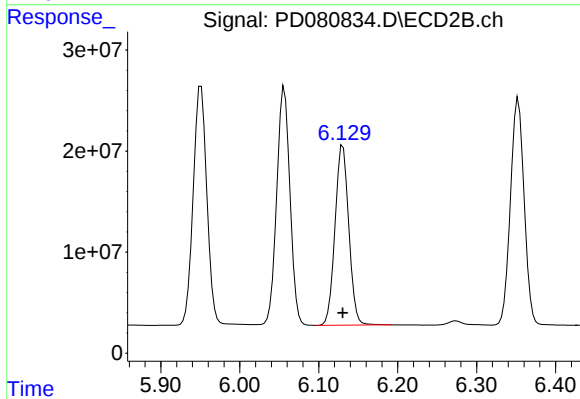
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 274699400
Conc: 101.28 ng/ml



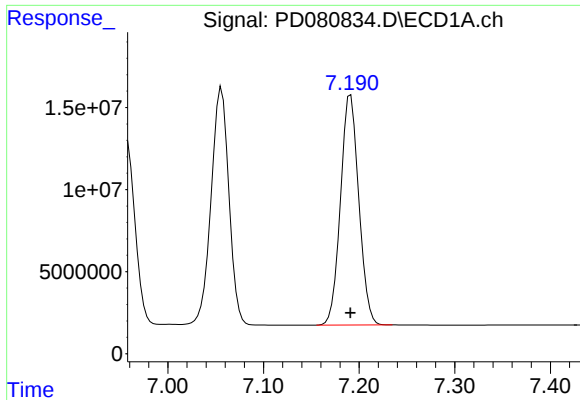
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 147966856
Conc: 99.92 ng/ml



#18 Endrin aldehyde

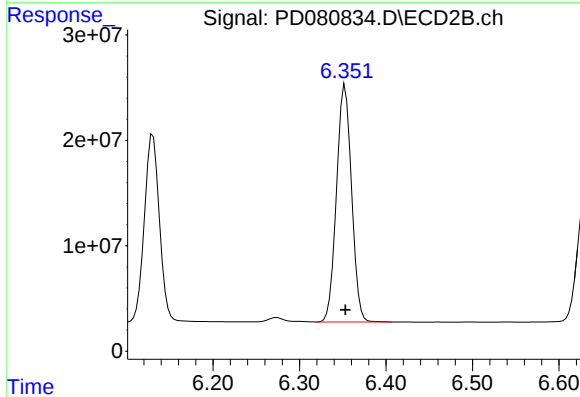
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 215832426
Conc: 99.40 ng/ml



#19 Endosulfan Sulfate

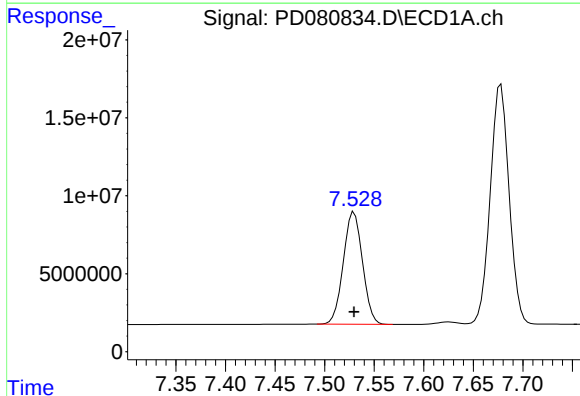
R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 186841114
Conc: 99.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



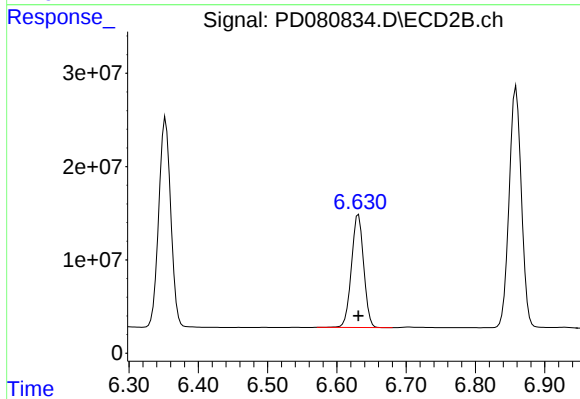
#19 Endosulfan Sulfate

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 270335690
Conc: 99.67 ng/ml



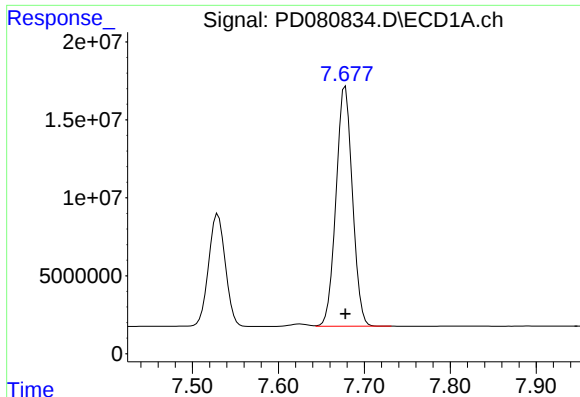
#20 Methoxychlor

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 96869534
Conc: 97.35 ng/ml



#20 Methoxychlor

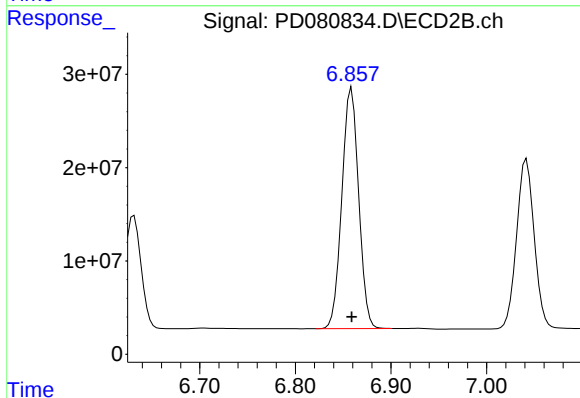
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 148803740
Conc: 98.42 ng/ml



#21 Endrin ketone

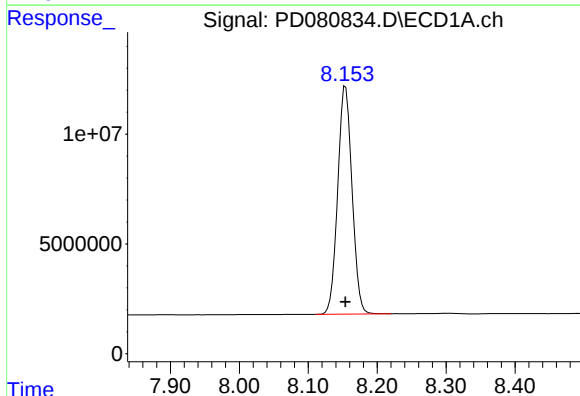
R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 203735262
Conc: 99.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



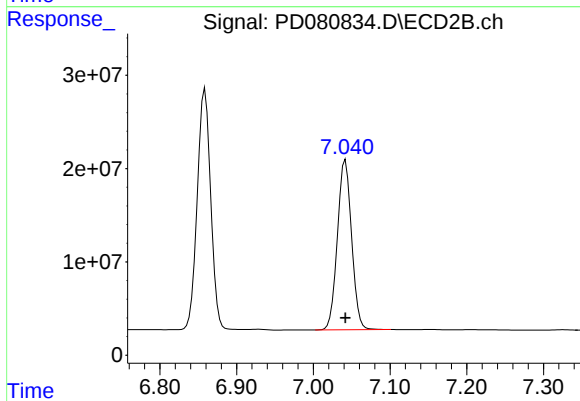
#21 Endrin ketone

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 316128631
Conc: 99.66 ng/ml



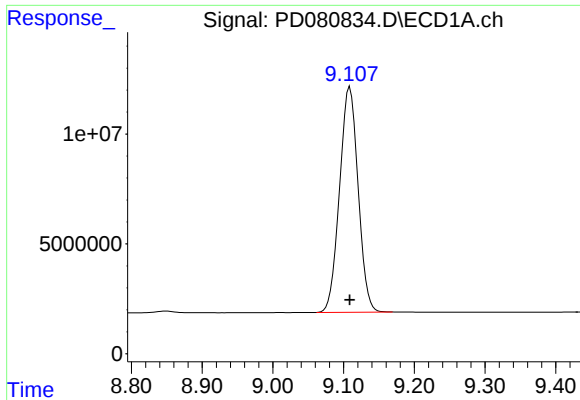
#22 Mirex

R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 150035418
Conc: 97.58 ng/ml



#22 Mirex

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 234460409
Conc: 98.40 ng/ml



#28 Decachlorobiphenyl

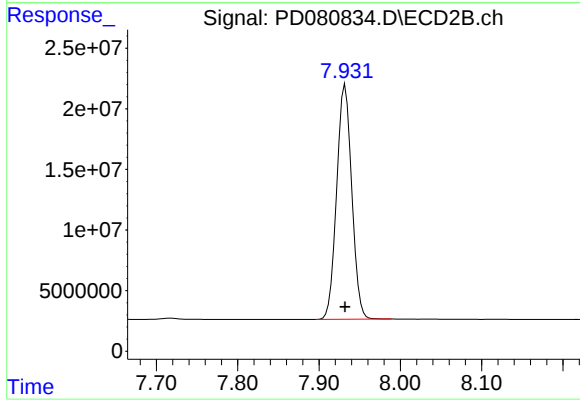
R.T.: 9.109 min

Delta R.T.: 0.000 min

Response: 187054349

Conc: 98.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.932 min

Delta R.T.: 0.000 min

Response: 249576274

Conc: 98.49 ng/ml