

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060622\
 Data File : PD070118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2022 13:30
 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: Jun 06 16:35:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 06 16:34:48 2022
 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...	3.440	4.168	105.4E6	887.0E6	101.856	95.566
28)	SA Decachlor...	8.191	9.360	100.9E6	547.5E6	95.253	92.629
Target Compounds							
2)	A alpha-BHC	3.879	4.563	168.9E6	1383.6E6	104.841	98.174
3)	MA gamma-BHC...	4.162	4.854	154.7E6	1254.1E6	103.638	96.618
4)	MA Heptachlor	4.459	5.381	153.4E6	1188.4E6	102.627	95.111
5)	MB Aldrin	4.705	5.693	147.7E6	1163.4E6	103.068	96.006
6)	B beta-BHC	4.413	5.018	65213898	533.3E6	96.642	92.690
7)	B delta-BHC	4.616	5.243	158.1E6	905.1E6	104.121	97.555
8)	B Heptachlo...	5.149	6.081	133.9E6	819.5E6	101.239	95.275
9)	A Endosulfan I	5.487	6.444	125.8E6	941.6E6	100.268	94.126
10)	B gamma-Chl...	5.375	6.318	136.4E6	1032.4E6	101.760	94.447
11)	B alpha-Chl...	5.433	6.393	134.2E6	1002.0E6	100.891	93.897
12)	B 4,4'-DDE	5.599	6.543	126.7E6	956.3E6	103.583	95.361
13)	MA Dieldrin	5.731	6.702	134.1E6	998.4E6	102.264	95.548
14)	MA Endrin	5.989	6.922	118.4E6	775.6E6	101.834	95.799
15)	B Endosulfa...	6.263	7.127	108.0E6	755.7E6	100.520	94.069
16)	A 4,4'-DDD	6.116	7.034	107.4E6	771.4E6	101.201	95.643
17)	MA 4,4'-DDT	6.356	7.337	109.2E6	800.7E6	103.201	97.096
18)	B Endrin al...	6.432	7.252	86042195	602.2E6	98.296	92.159
19)	B Endosulfa...	6.645	7.477	111.6E6	747.0E6	99.913	93.159
20)	A Methoxychlor	6.906	7.790	58791914	378.6E6	96.545	93.090
21)	B Endrin ke...	7.138	7.952	129.1E6	779.0E6	98.797	94.550
22)	Mirex	7.320	8.417	93844201	540.3E6	95.314	93.757

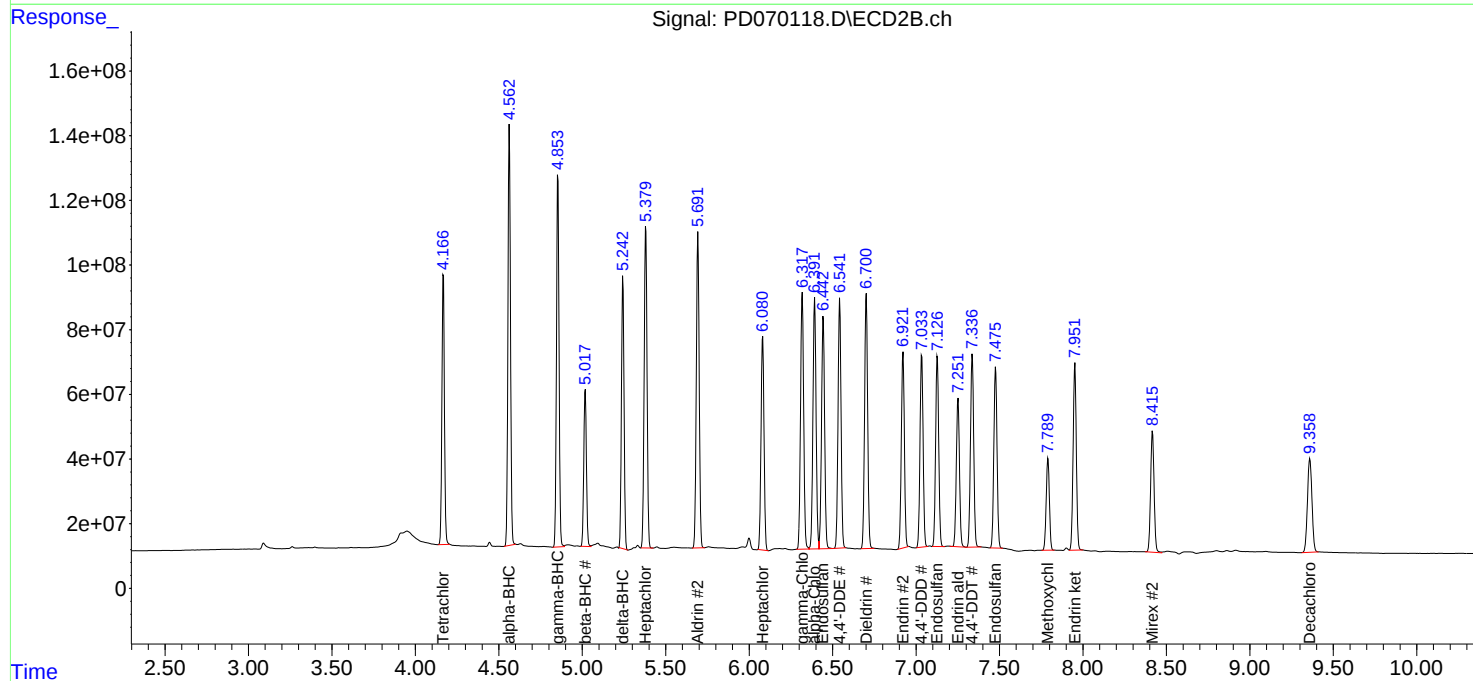
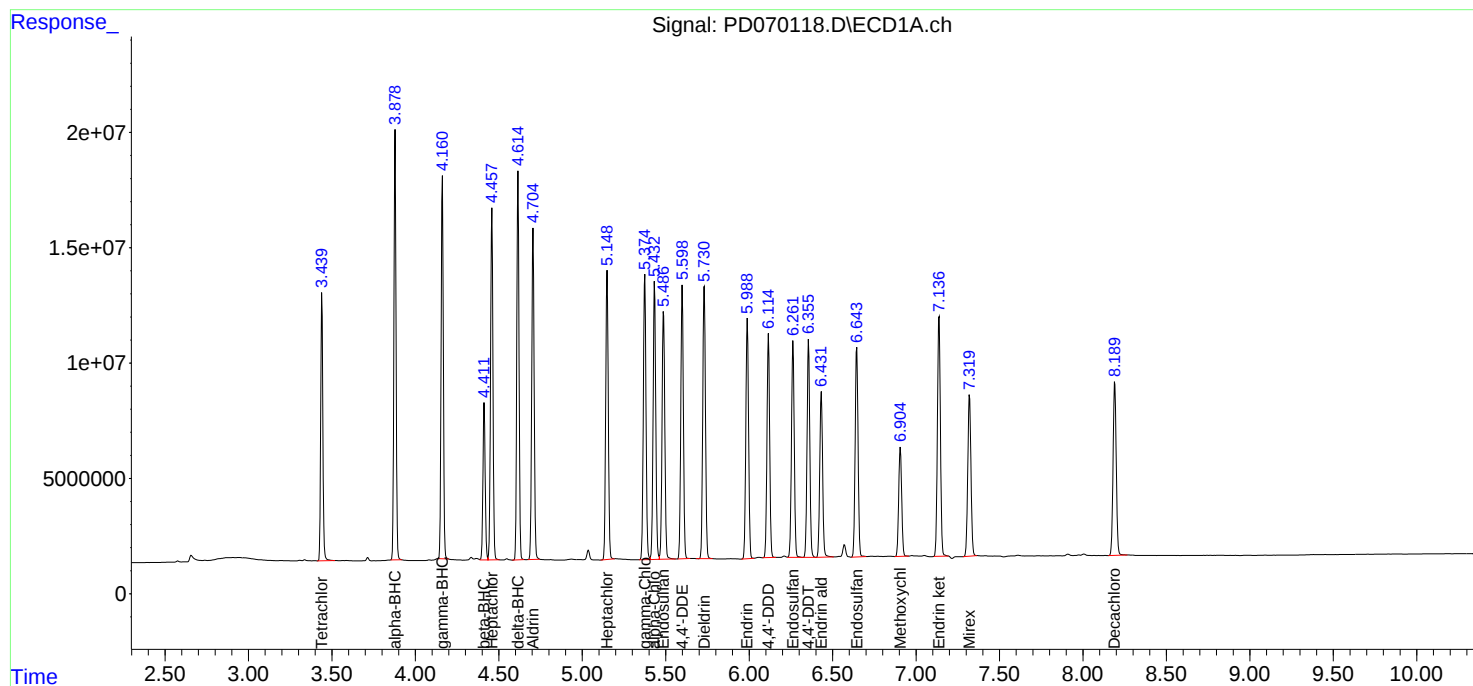
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

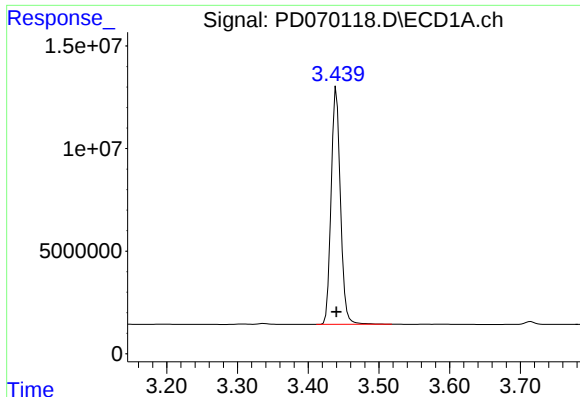
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060622\
Data File : PD070118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2022 13:30
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 16:35:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060622.M
Quant Title : GC Extractables
QLast Update : Mon Jun 06 16:34:48 2022
Response via : Initial Calibration
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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

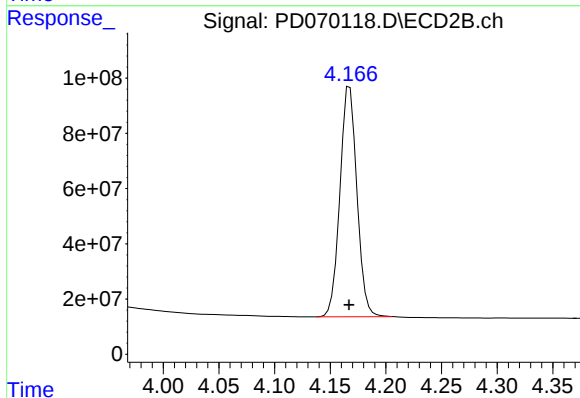




#1 Tetrachloro-m-xylene

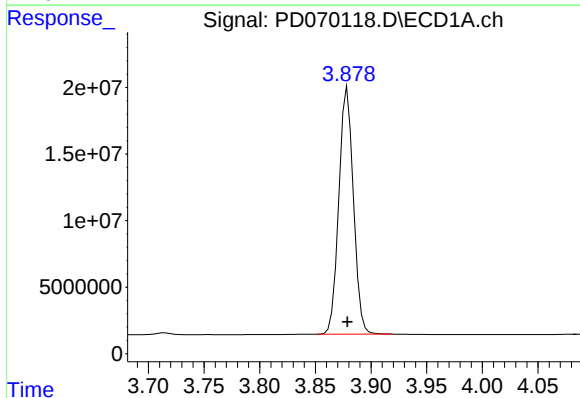
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 105405371
Conc: 101.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



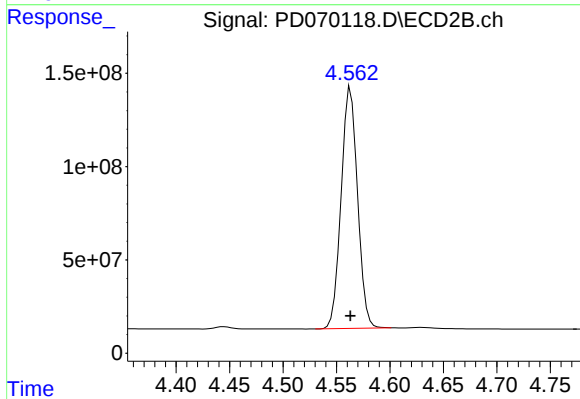
#1 Tetrachloro-m-xylene

R.T.: 4.168 min
Delta R.T.: 0.000 min
Response: 887003008
Conc: 95.57 ng/ml



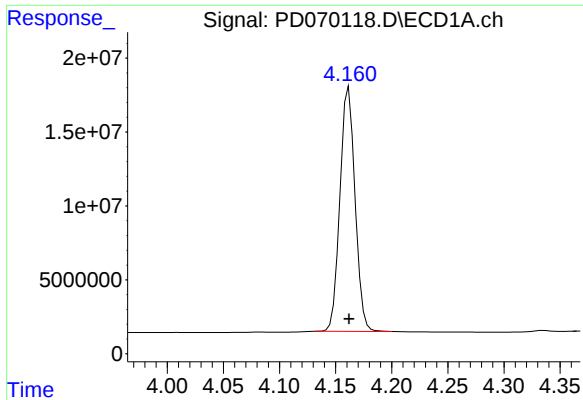
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.000 min
Response: 168938603
Conc: 104.84 ng/ml



#2 alpha-BHC

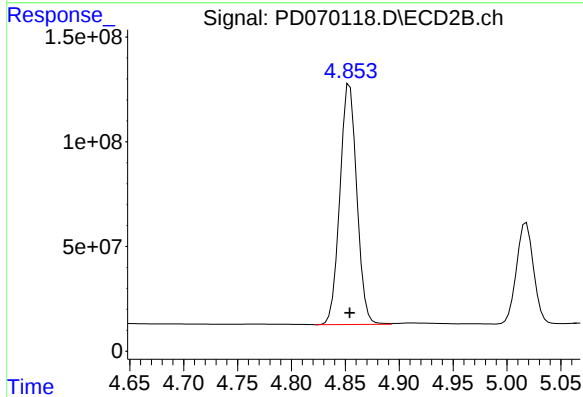
R.T.: 4.563 min
Delta R.T.: 0.000 min
Response: 1383586172
Conc: 98.17 ng/ml



#3 gamma-BHC (Lindane)

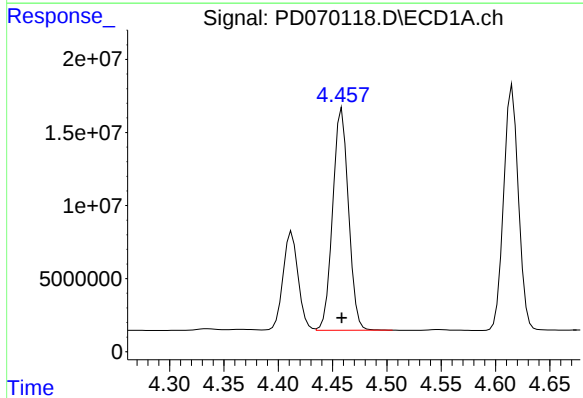
R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 154694797
Conc: 103.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



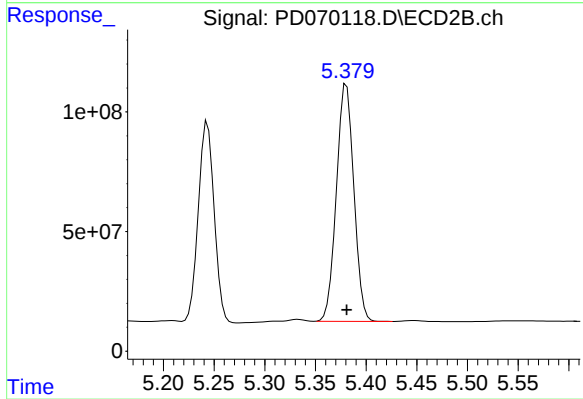
#3 gamma-BHC (Lindane)

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 1254076333
Conc: 96.62 ng/ml



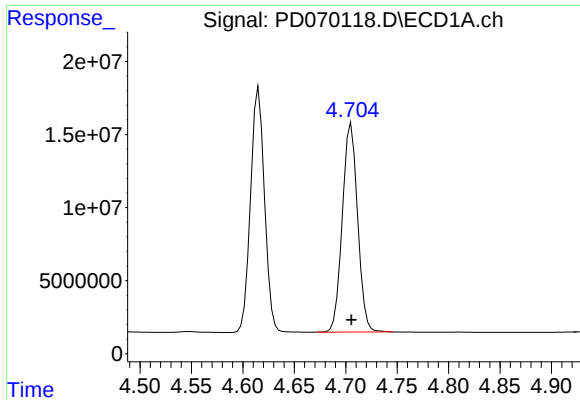
#4 Heptachlor

R.T.: 4.459 min
Delta R.T.: 0.000 min
Response: 153446179
Conc: 102.63 ng/ml



#4 Heptachlor

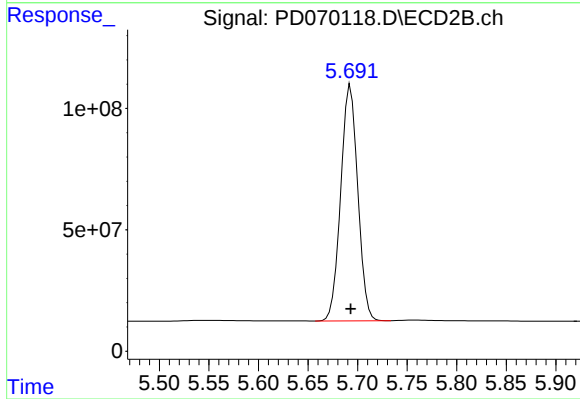
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 1188355569
Conc: 95.11 ng/ml



#5 Aldrin

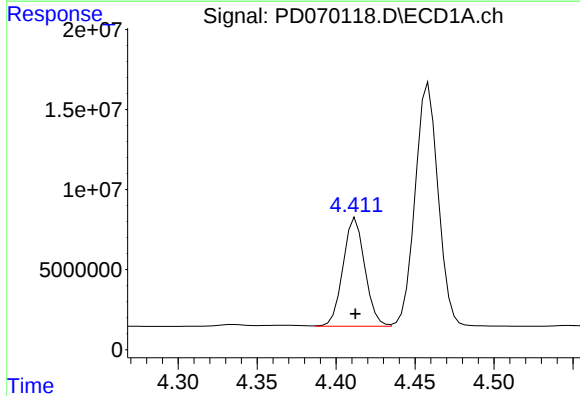
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 147734699
Conc: 103.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



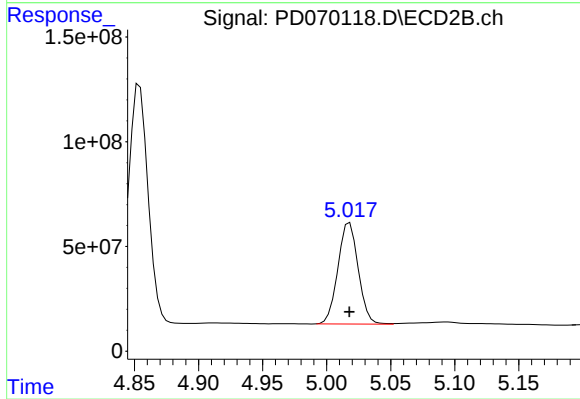
#5 Aldrin

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 1163448947
Conc: 96.01 ng/ml



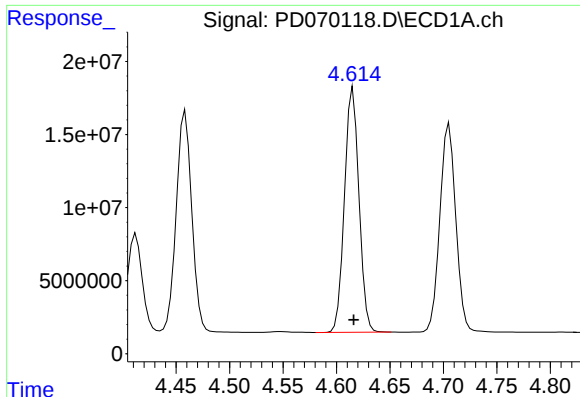
#6 beta-BHC

R.T.: 4.413 min
Delta R.T.: 0.000 min
Response: 65213898
Conc: 96.64 ng/ml



#6 beta-BHC

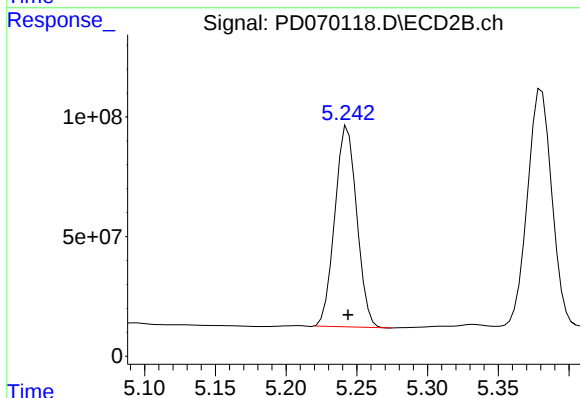
R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 533267714
Conc: 92.69 ng/ml



#7 delta-BHC

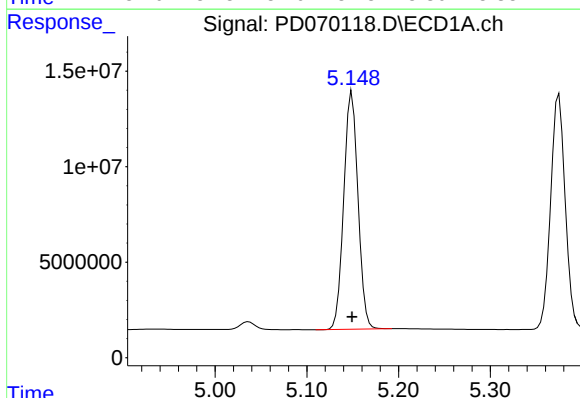
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 158069411
Conc: 104.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



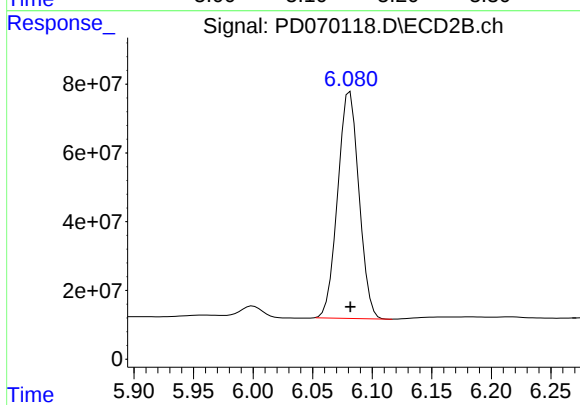
#7 delta-BHC

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 905113329
Conc: 97.55 ng/ml



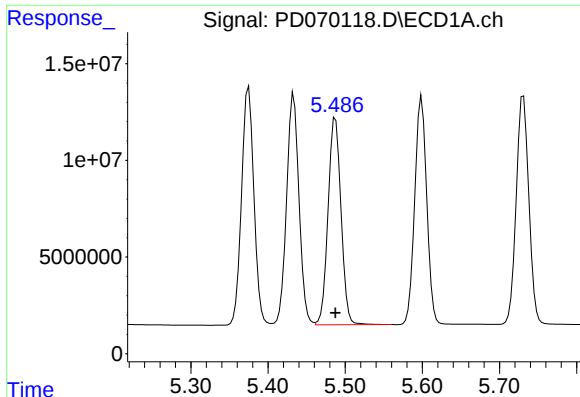
#8 Heptachlor epoxide

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 133892064
Conc: 101.24 ng/ml



#8 Heptachlor epoxide

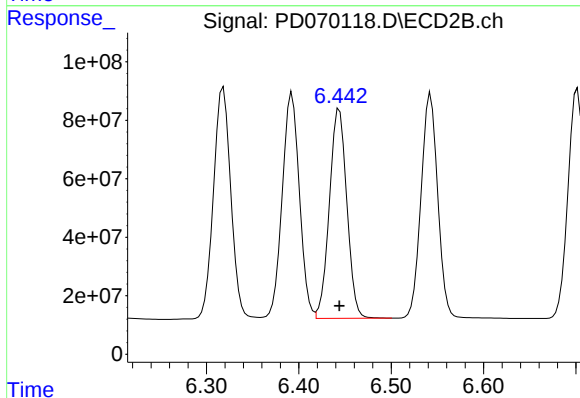
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 819495822
Conc: 95.28 ng/ml



#9 Endosulfan I

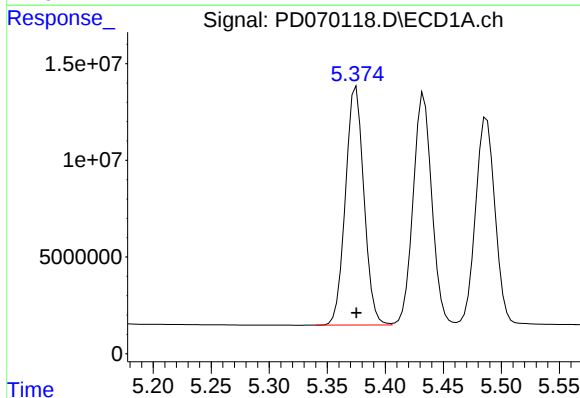
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 125838085
Conc: 100.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



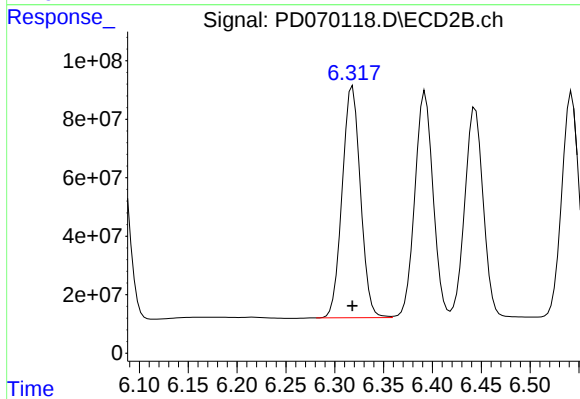
#9 Endosulfan I

R.T.: 6.444 min
Delta R.T.: 0.000 min
Response: 941628945
Conc: 94.13 ng/ml



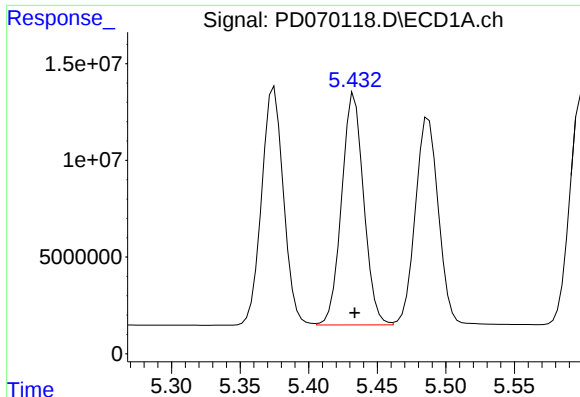
#10 gamma-Chlordane

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 136360757
Conc: 101.76 ng/ml



#10 gamma-Chlordane

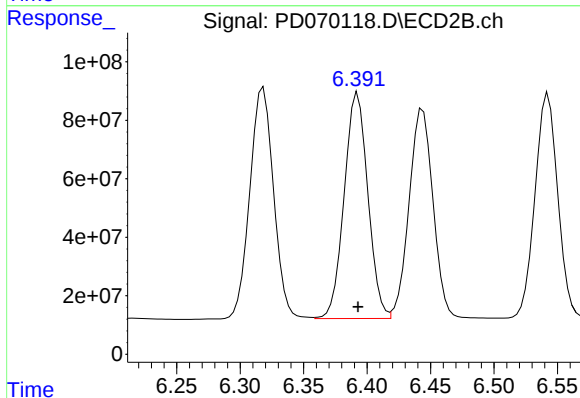
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 1032416462
Conc: 94.45 ng/ml



#11 alpha-Chlordane

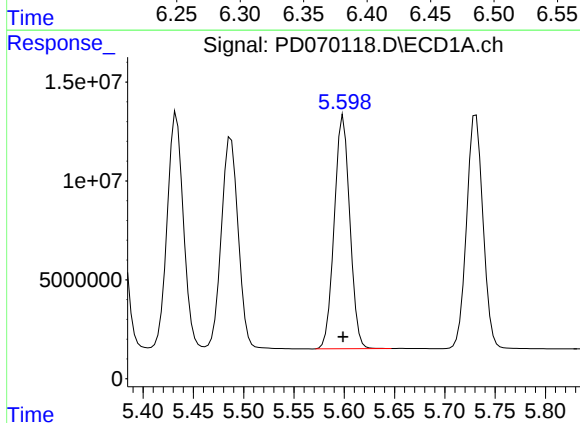
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 134219459
Conc: 100.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



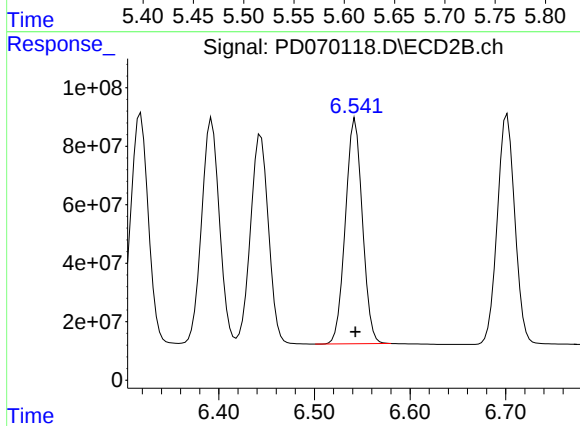
#11 alpha-Chlordane

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 1001981028
Conc: 93.90 ng/ml



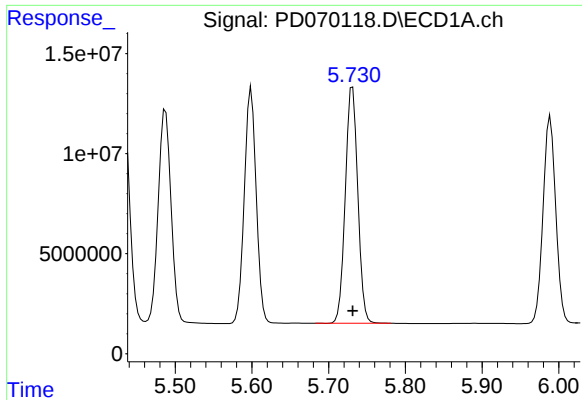
#12 4,4'-DDE

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 126698776
Conc: 103.58 ng/ml



#12 4,4'-DDE

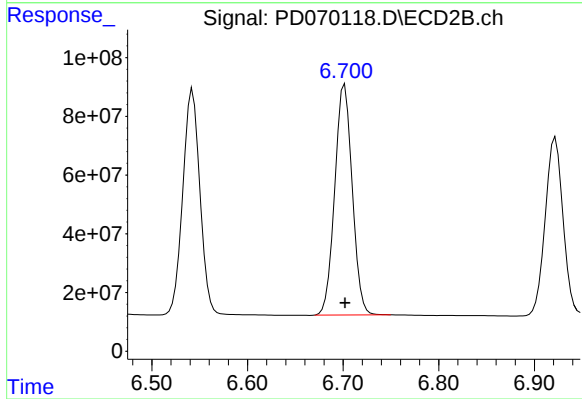
R.T.: 6.543 min
Delta R.T.: 0.000 min
Response: 956297735
Conc: 95.36 ng/ml



#13 Dieldrin

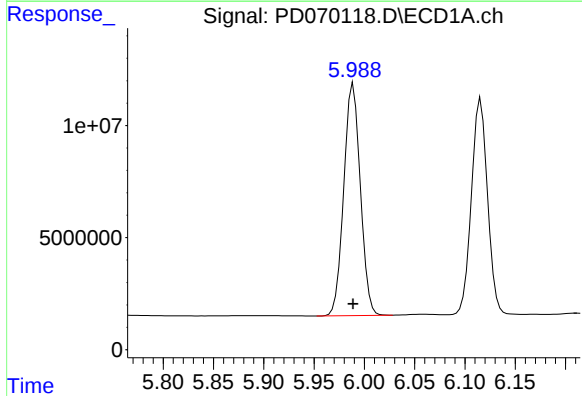
R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 134120359
Conc: 102.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



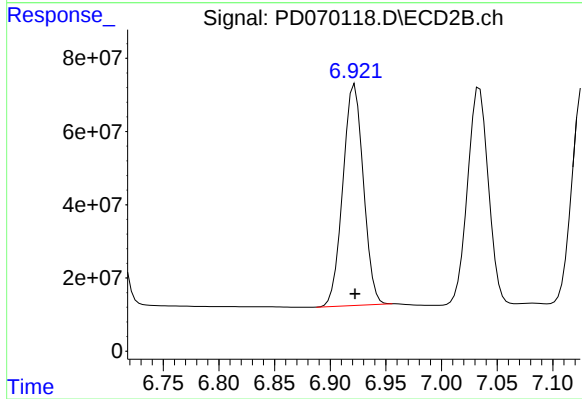
#13 Dieldrin

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 998425277
Conc: 95.55 ng/ml



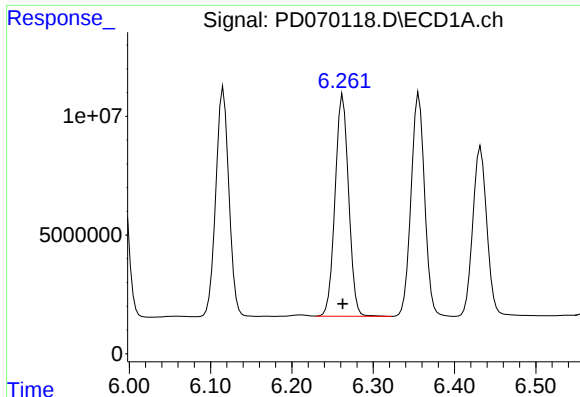
#14 Endrin

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 118424897
Conc: 101.83 ng/ml



#14 Endrin

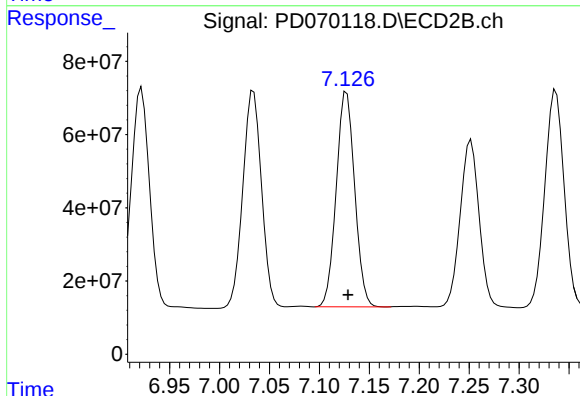
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 775581862
Conc: 95.80 ng/ml



#15 Endosulfan II

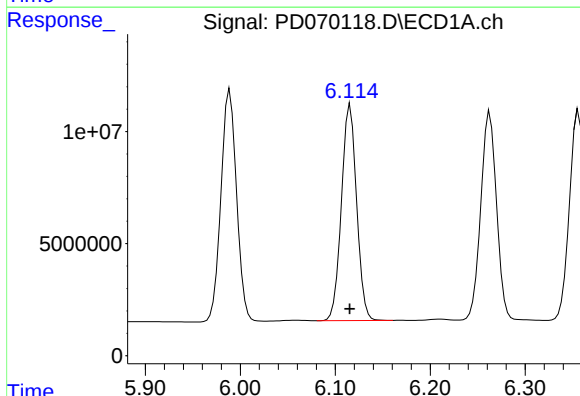
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 108011259
Conc: 100.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



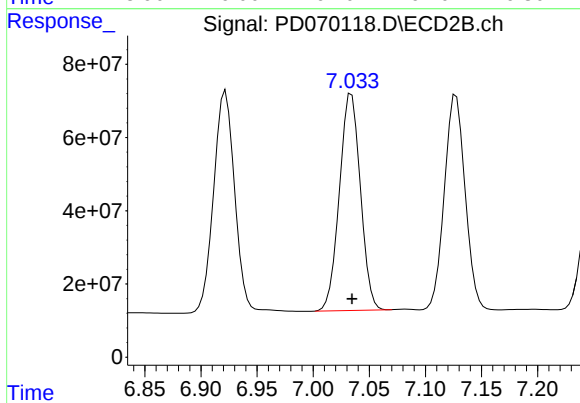
#15 Endosulfan II

R.T.: 7.127 min
Delta R.T.: -0.001 min
Response: 755707435
Conc: 94.07 ng/ml



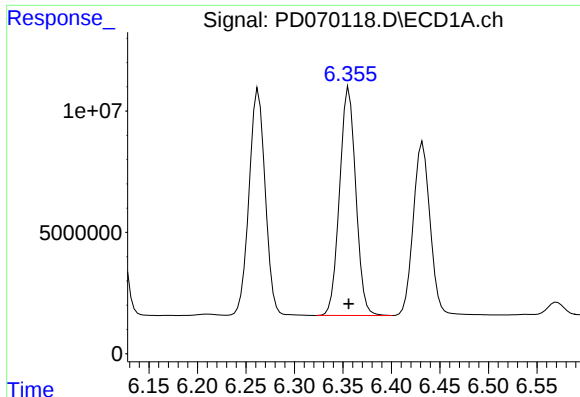
#16 4,4'-DDD

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 107353123
Conc: 101.20 ng/ml



#16 4,4'-DDD

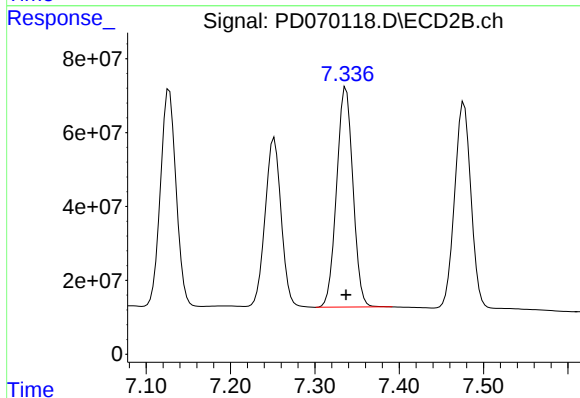
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 771370073
Conc: 95.64 ng/ml



#17 4,4'-DDT

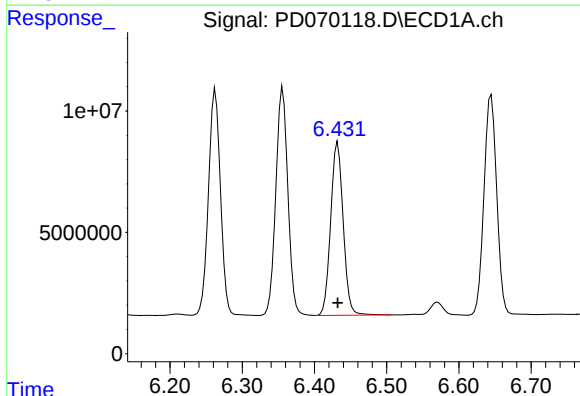
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 109183269
Conc: 103.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



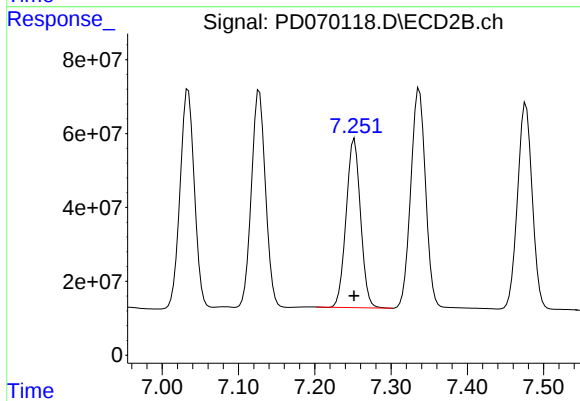
#17 4,4'-DDT

R.T.: 7.337 min
Delta R.T.: 0.000 min
Response: 800717157
Conc: 97.10 ng/ml



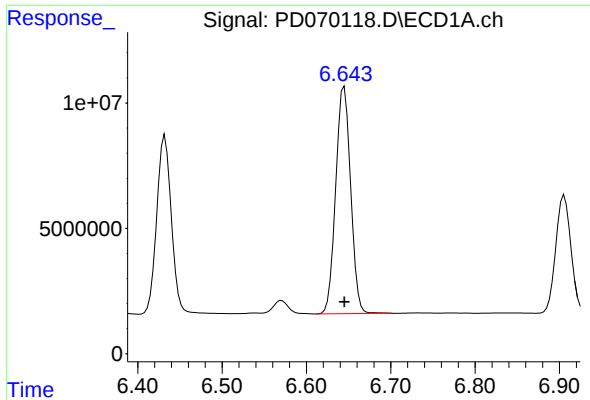
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 86042195
Conc: 98.30 ng/ml



#18 Endrin aldehyde

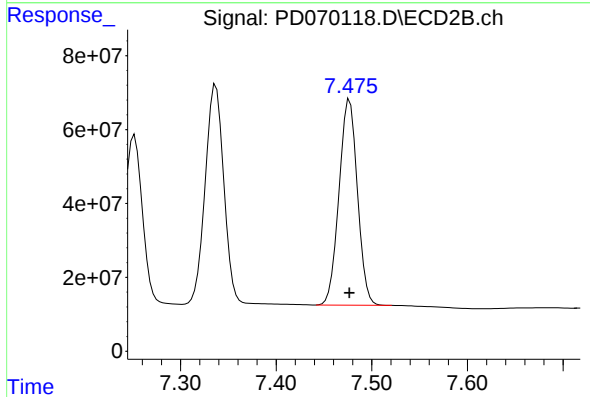
R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 602186807
Conc: 92.16 ng/ml



#19 Endosulfan Sulfate

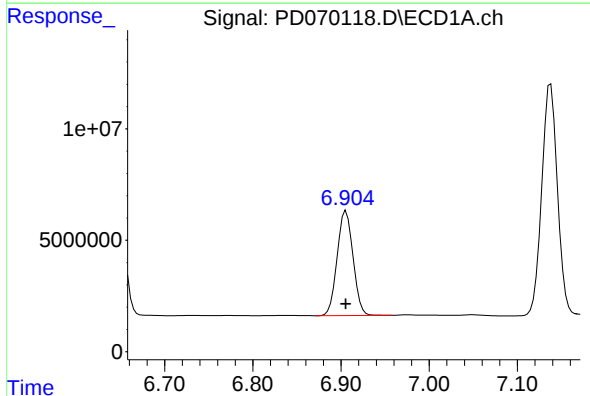
R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 111598805
Conc: 99.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



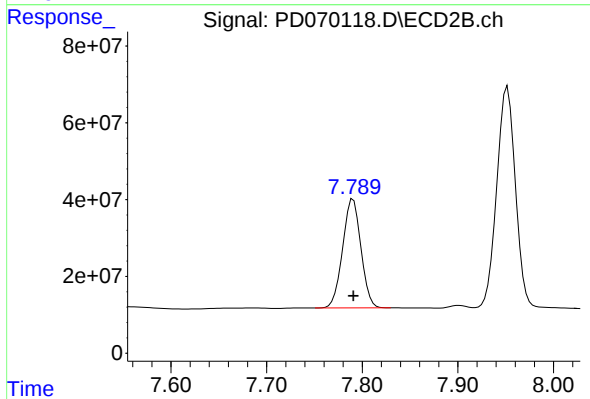
#19 Endosulfan Sulfate

R.T.: 7.477 min
Delta R.T.: 0.000 min
Response: 747015109
Conc: 93.16 ng/ml



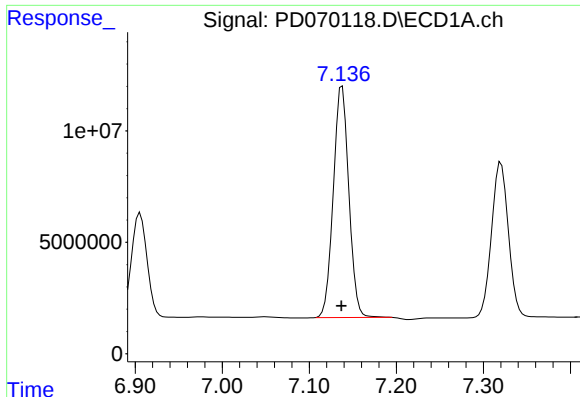
#20 Methoxychlor

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 58791914
Conc: 96.55 ng/ml



#20 Methoxychlor

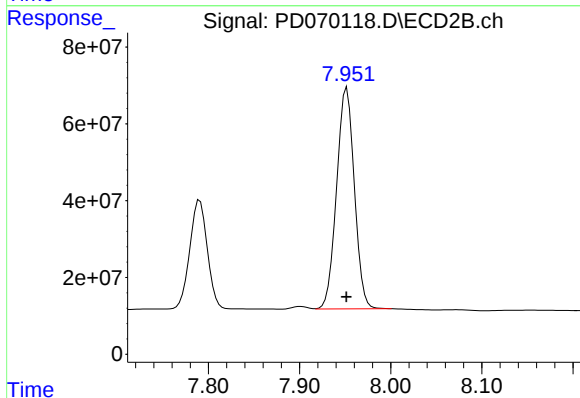
R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 378615884
Conc: 93.09 ng/ml



#21 Endrin ketone

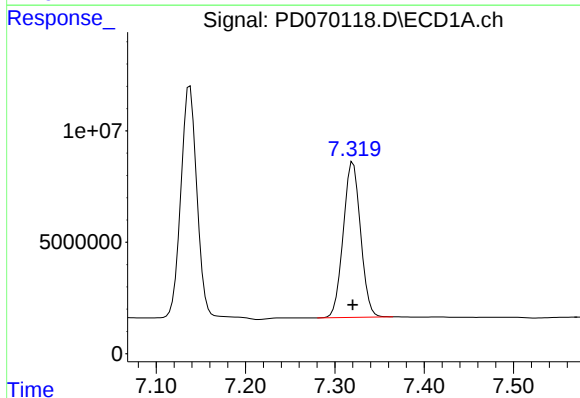
R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 129103423
Conc: 98.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



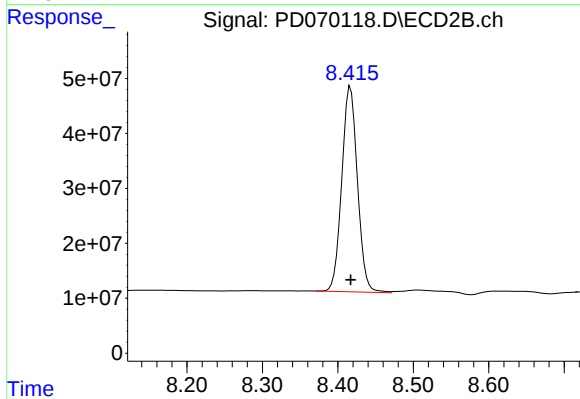
#21 Endrin ketone

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 779014697
Conc: 94.55 ng/ml



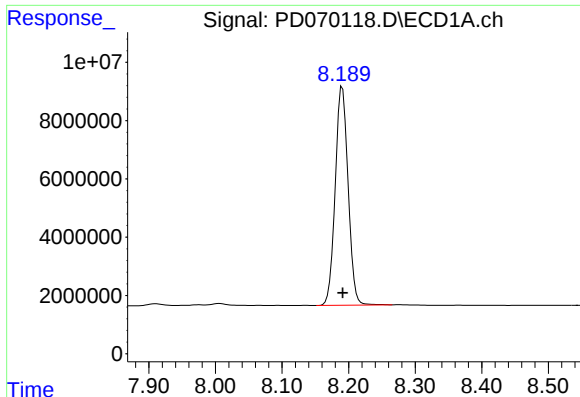
#22 Mirex

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 93844201
Conc: 95.31 ng/ml



#22 Mirex

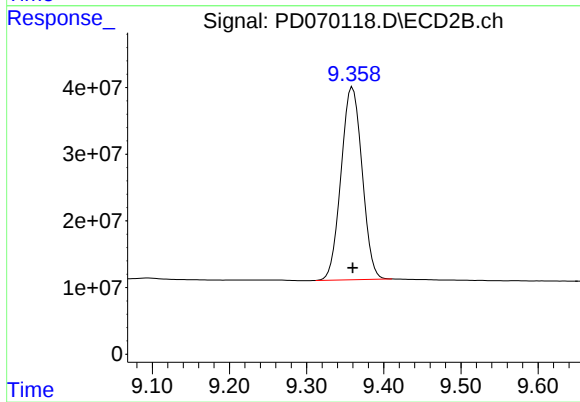
R.T.: 8.417 min
Delta R.T.: 0.000 min
Response: 540315136
Conc: 93.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 100898345
Conc: 95.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: 0.000 min
Response: 547481009
Conc: 92.63 ng/ml