

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052120\
 Data File : PD058059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 11:17
 Operator : AJ\MA
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 12:58:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 12:58:02 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...	3.208	3.866	78096962	113.2E6	99.256	99.091
28)	SA Decachlor...	7.849	8.850	77176713	92730665	96.095	91.441
Target Compounds							
2)	A alpha-BHC	3.631	4.247	129.7E6	181.2E6	103.581	103.162
3)	MA gamma-BHC...	3.902	4.527	120.6E6	168.8E6	101.792	100.969
4)	MA Heptachlor	4.182	5.026	110.8E6	158.3E6	102.128	100.768
5)	MB Aldrin	4.417	5.326	108.2E6	149.9E6	102.036	101.101
6)	B beta-BHC	4.152	4.697	46282562	66935308	97.201	97.327
7)	B delta-BHC	4.343	4.909	119.6E6	153.8E6	102.708	103.526
8)	B Heptachlo...	4.850	5.708	99344340	137.0E6	100.874	98.945
9)	A Endosulfan I	5.176	6.061	92774257	127.3E6	100.727	100.219
10)	B gamma-Chl...	5.070	5.941	101.6E6	140.0E6	101.679	100.104
11)	B alpha-Chl...	5.126	6.012	100.1E6	138.6E6	100.736	99.511
12)	B 4,4'-DDE	5.296	6.172	97835348	132.4E6	103.261	101.832
13)	MA Dieldrin	5.415	6.316	101.5E6	136.8E6	102.009	100.840
14)	MA Endrin	5.666	6.530	81871811	109.7E6	102.355	101.693
15)	B Endosulfa...	5.940	6.739	87717861	119.2E6	100.421	99.102
16)	A 4,4'-DDD	5.804	6.658	83063346	113.2E6	101.434	99.905
17)	MA 4,4'-DDT	6.038	6.955	76878387	107.5E6	106.814	104.394
18)	B Endrin al...	6.108	6.863	73790883	101.3E6	98.760	98.351
19)	B Endosulfa...	6.318	7.086	81803680	109.2E6	99.472	97.368
20)	A Methoxychlor	6.587	7.413	39882567	57009844	98.490	96.973
21)	B Endrin ke...	6.798	7.550	105.3E6	128.1E6	98.029	96.598
22)	Mirex	6.969	8.000	69505963	87405340	97.446	92.941

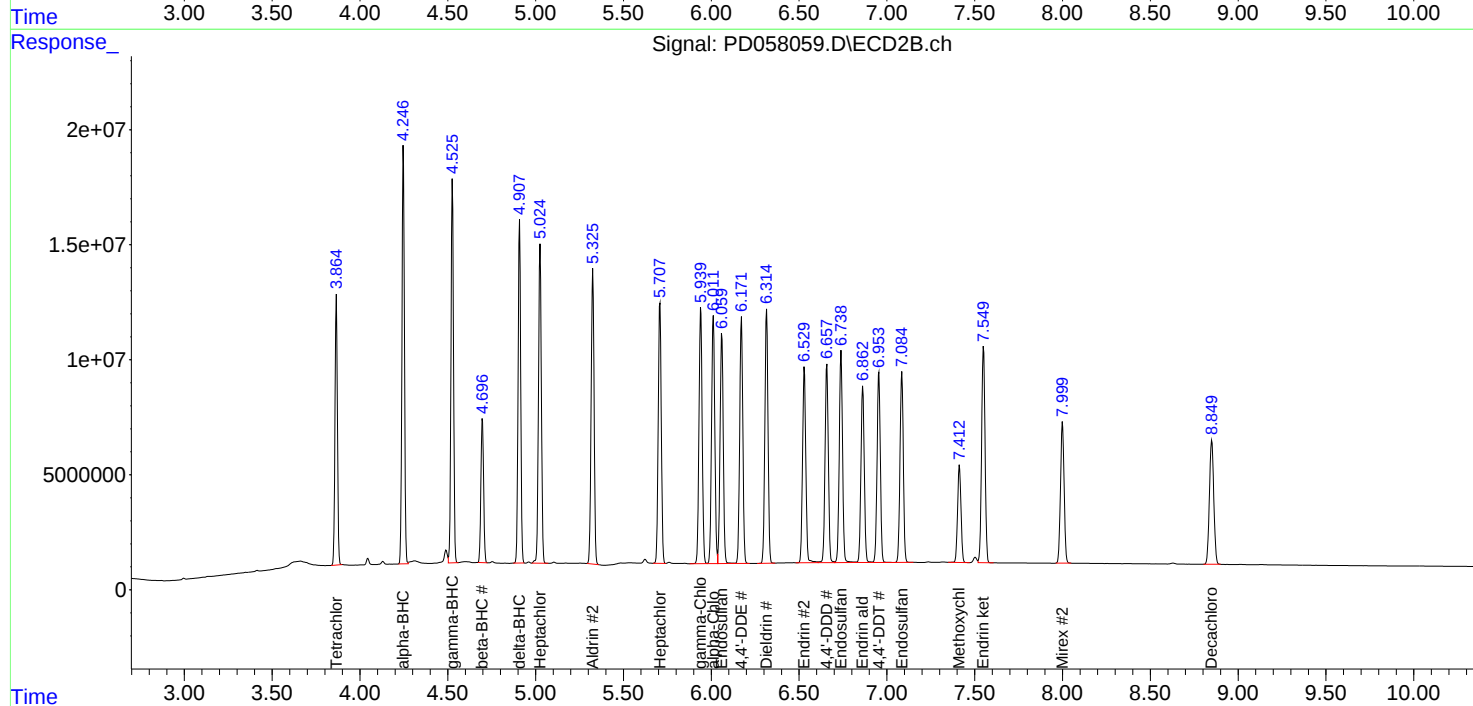
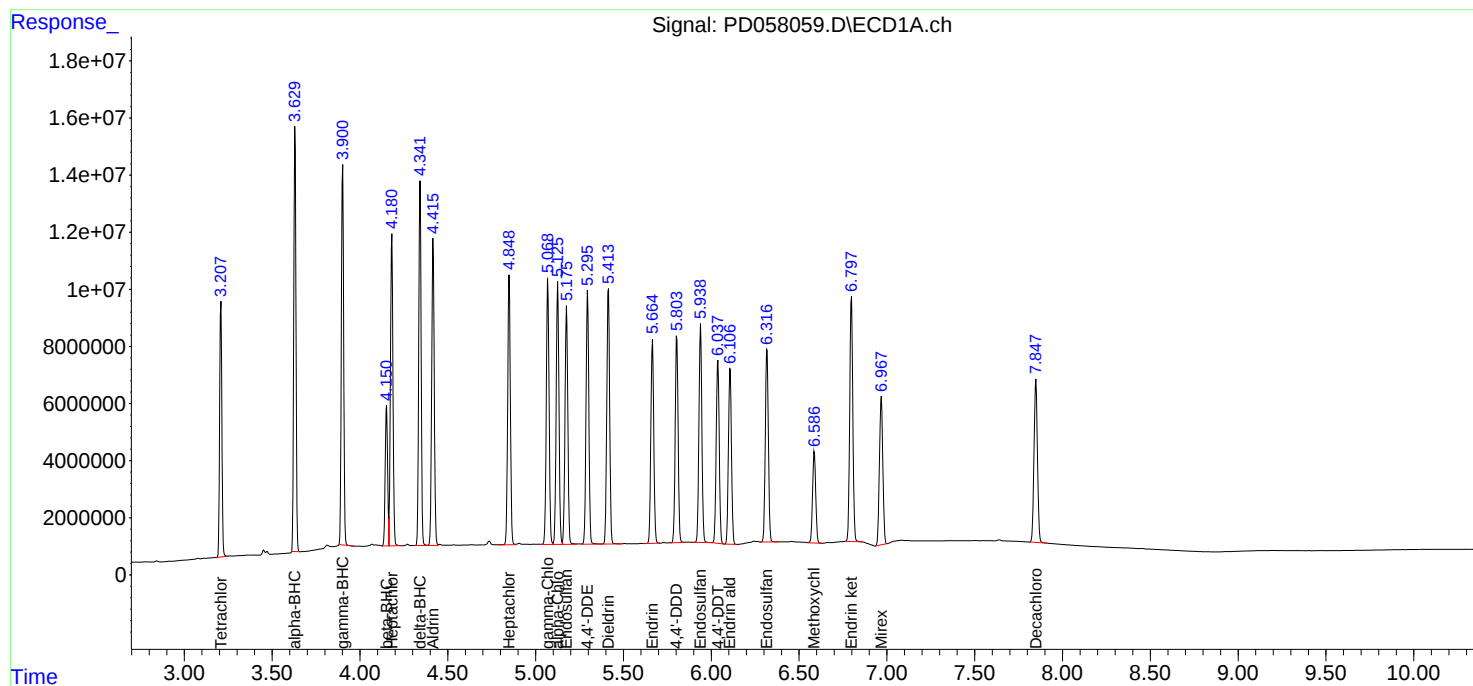
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

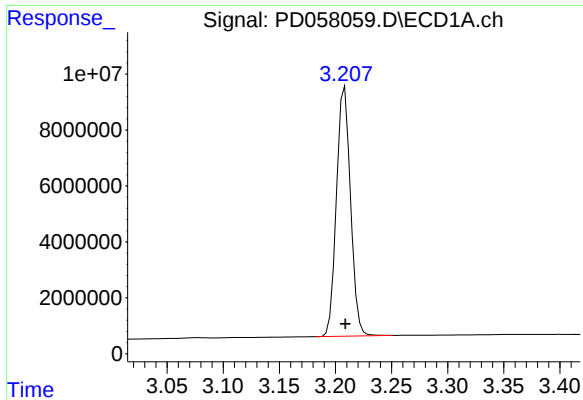
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052120\
Data File : PD058059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 11:17
Operator : AJ\MA
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 12:58:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 12:58:02 2020
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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

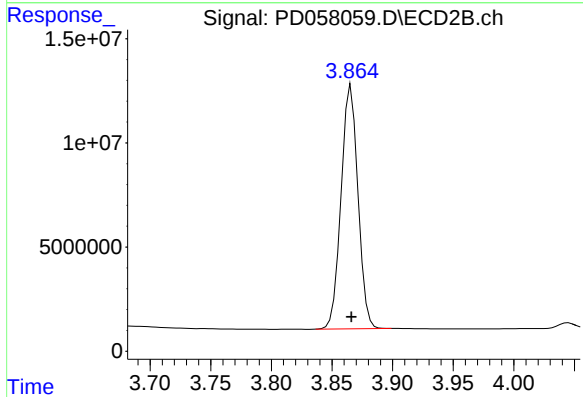




#1 Tetrachloro-m-xylene

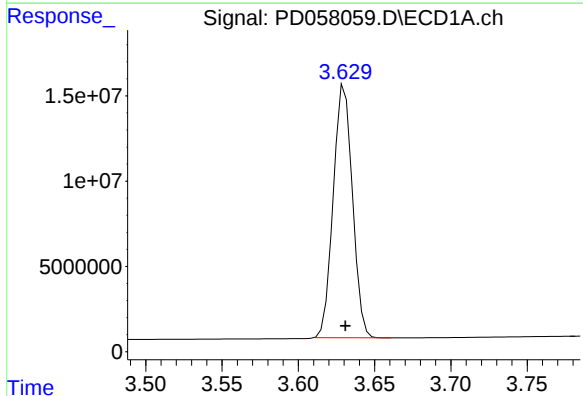
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 78096962
Conc: 99.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



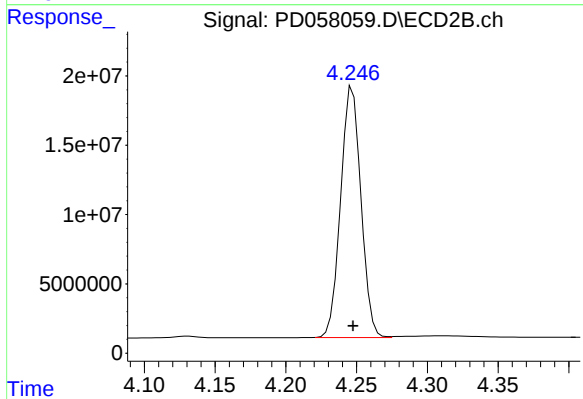
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 113229724
Conc: 99.09 ng/ml



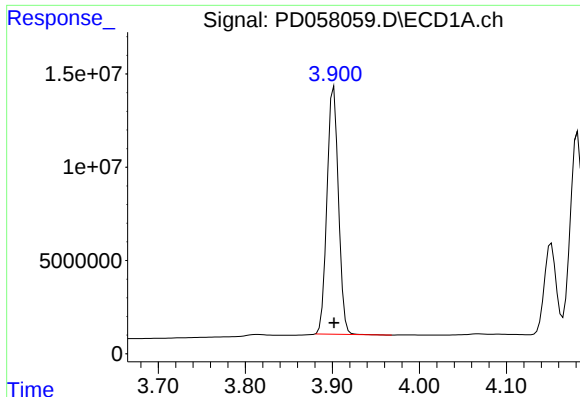
#2 alpha-BHC

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 129746373
Conc: 103.58 ng/ml



#2 alpha-BHC

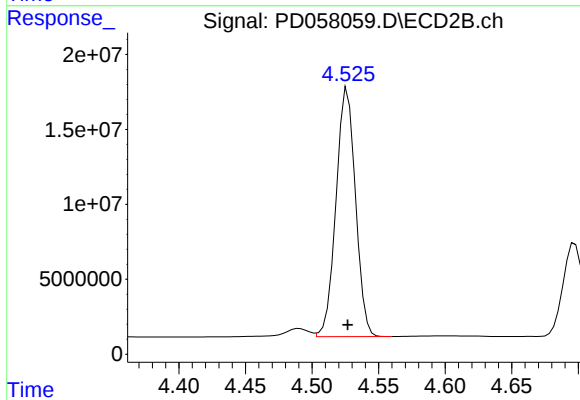
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 181234479
Conc: 103.16 ng/ml



#3 gamma-BHC (Lindane)

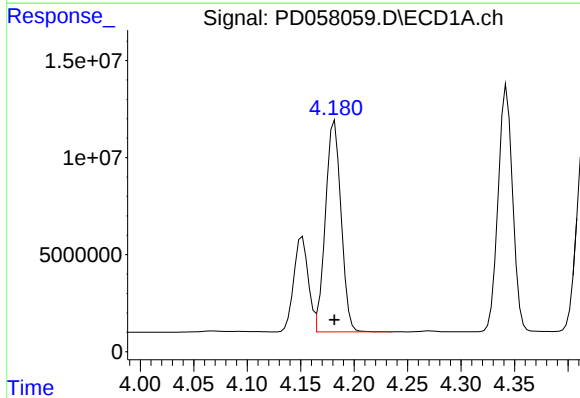
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 120603475
Conc: 101.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



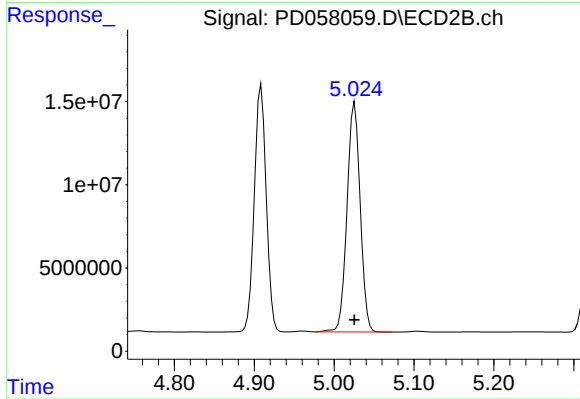
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 168754463
Conc: 100.97 ng/ml



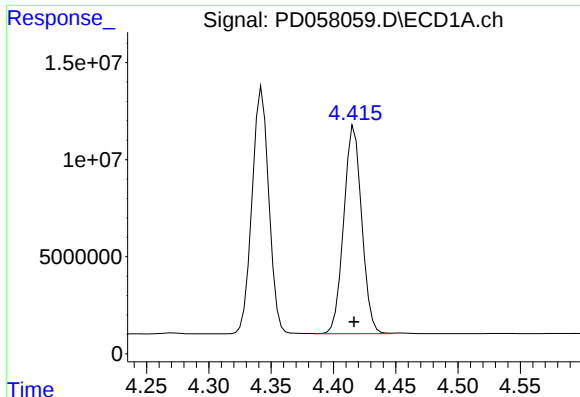
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 110763126
Conc: 100.13 ng/ml



#4 Heptachlor

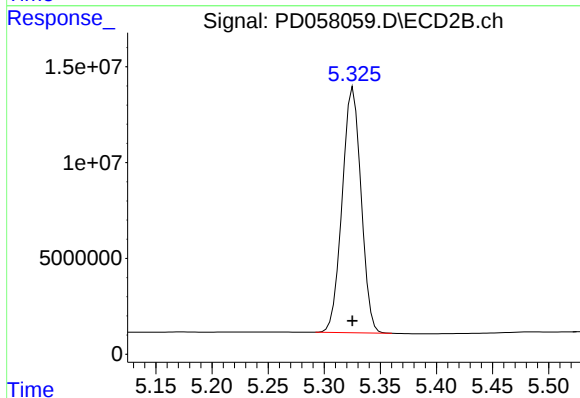
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 158260706
Conc: 100.77 ng/ml



#5 Aldrin

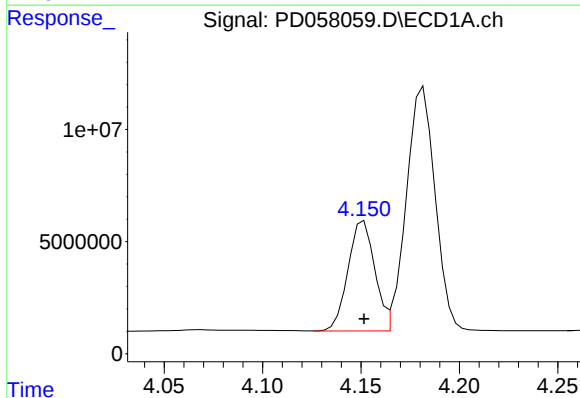
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 108160767
Conc: 102.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



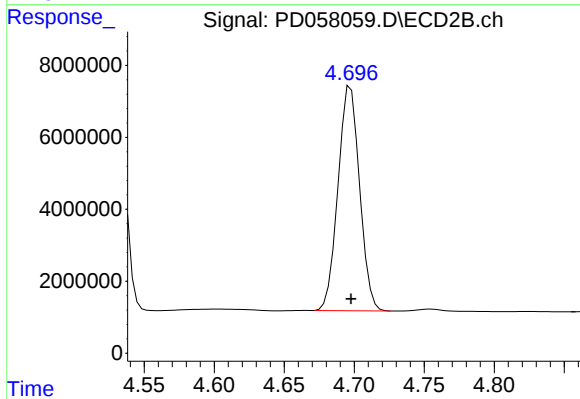
#5 Aldrin

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 149884326
Conc: 101.10 ng/ml



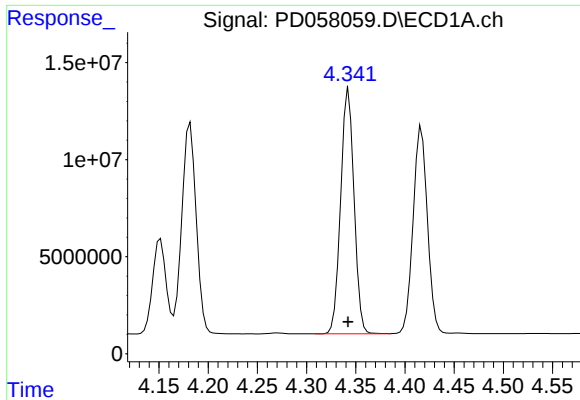
#6 beta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 46282562
Conc: 97.20 ng/ml



#6 beta-BHC

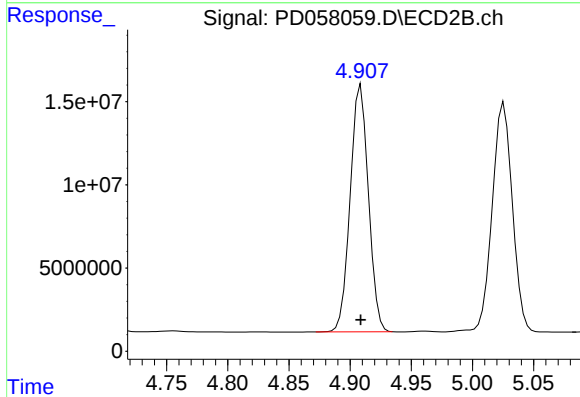
R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 66935308
Conc: 97.33 ng/ml



#7 delta-BHC

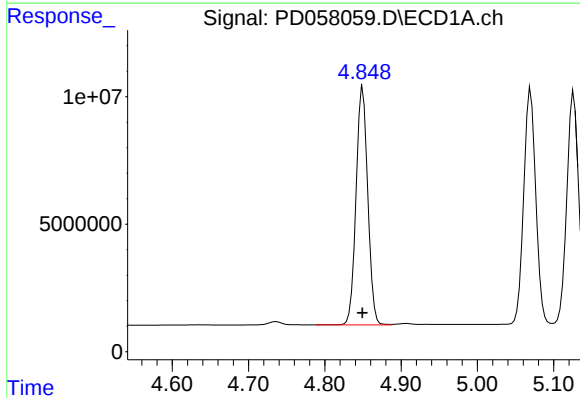
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 119634104
Conc: 102.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



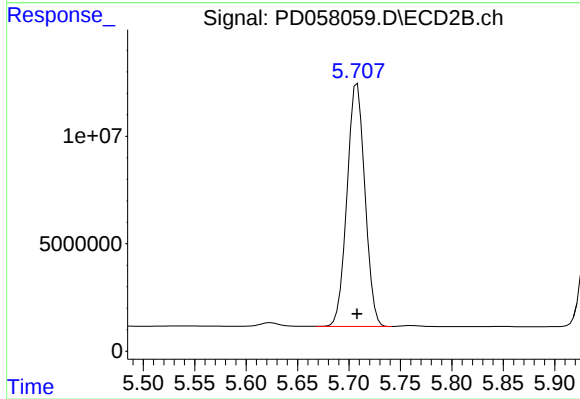
#7 delta-BHC

R.T.: 4.909 min
Delta R.T.: 0.000 min
Response: 153788149
Conc: 103.53 ng/ml



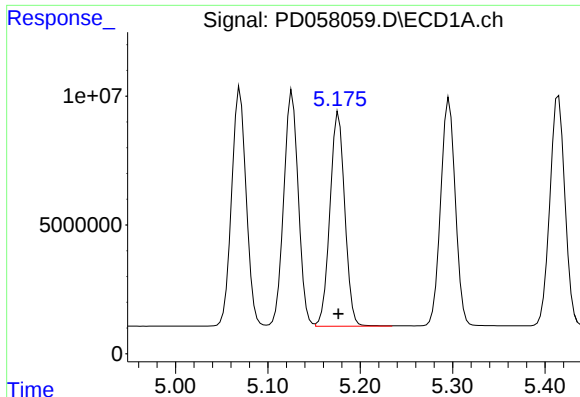
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 99344340
Conc: 100.87 ng/ml



#8 Heptachlor epoxide

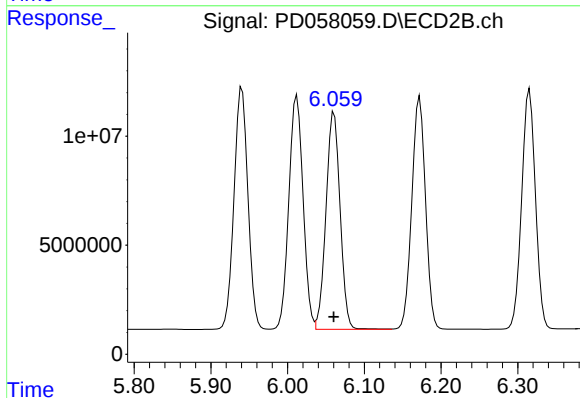
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 136956628
Conc: 98.95 ng/ml



#9 Endosulfan I

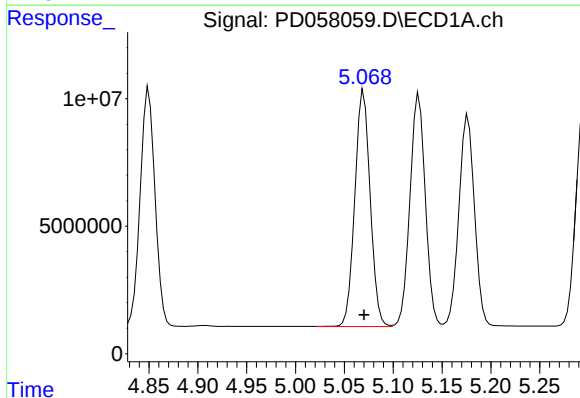
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 92774257
Conc: 100.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



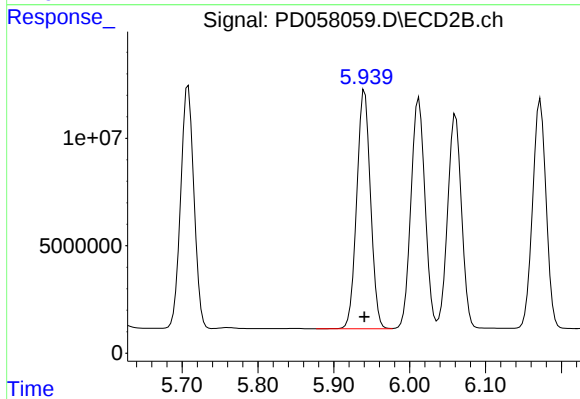
#9 Endosulfan I

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 127261893
Conc: 100.22 ng/ml



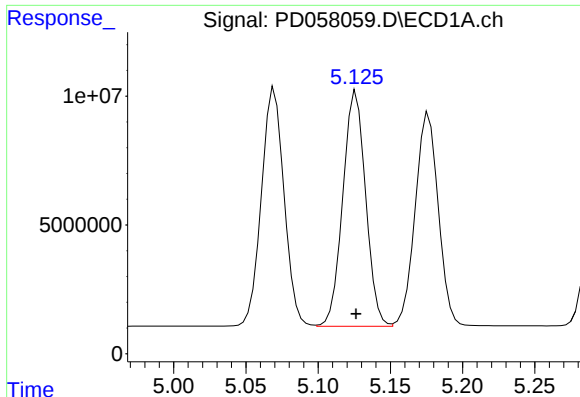
#10 gamma-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 101590663
Conc: 101.68 ng/ml



#10 gamma-Chlordane

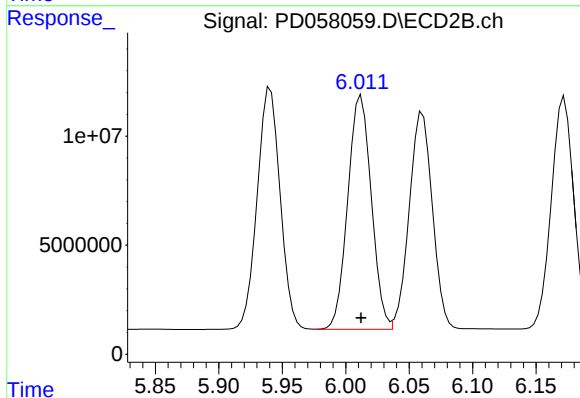
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 140034773
Conc: 100.10 ng/ml



#11 alpha-Chlordane

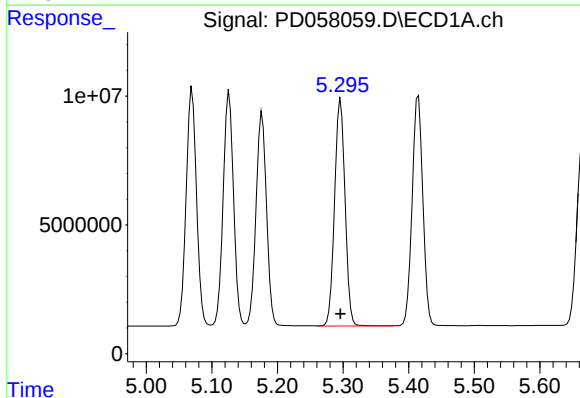
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 100148234
Conc: 100.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



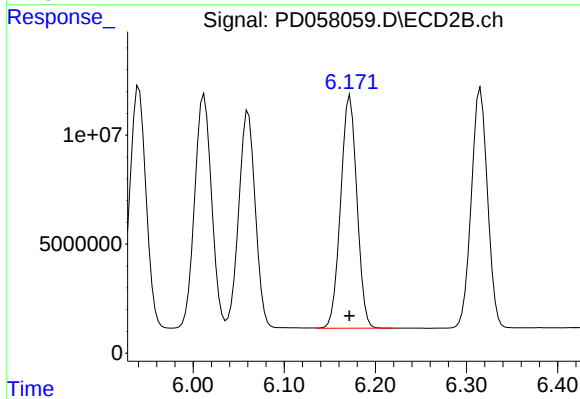
#11 alpha-Chlordane

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 138595163
Conc: 99.51 ng/ml



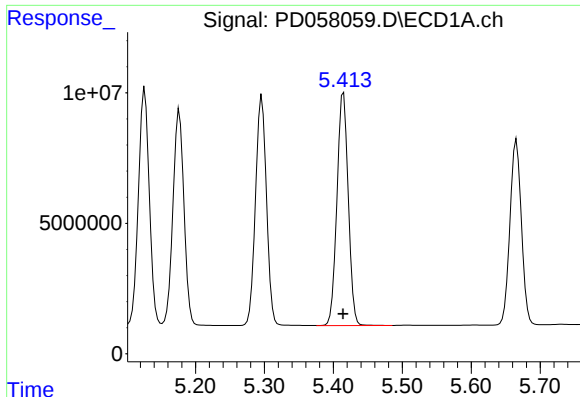
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 97835348
Conc: 103.26 ng/ml



#12 4,4'-DDE

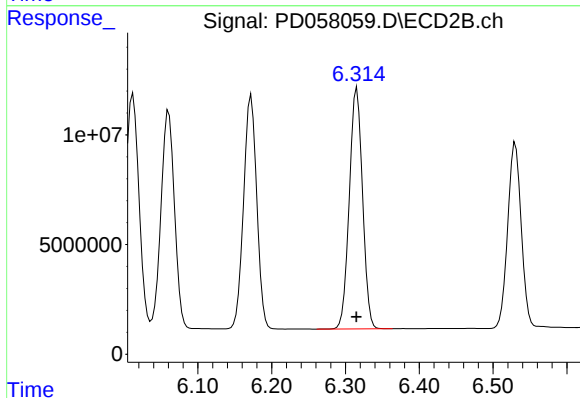
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 132395584
Conc: 101.83 ng/ml



#13 Dieldrin

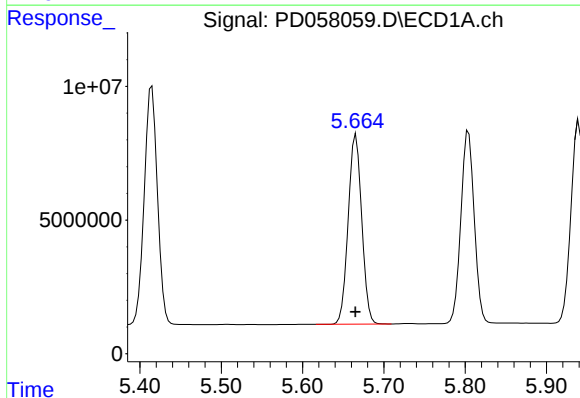
R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 101495043
Conc: 102.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



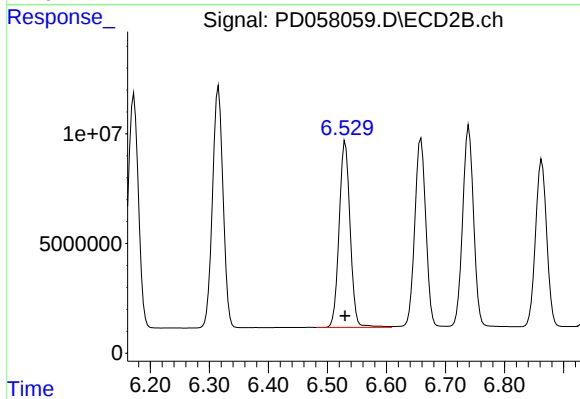
#13 Dieldrin

R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 136833430
Conc: 100.84 ng/ml



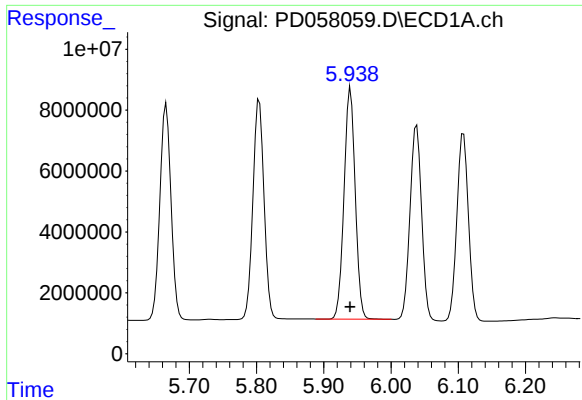
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 81871811
Conc: 102.35 ng/ml



#14 Endrin

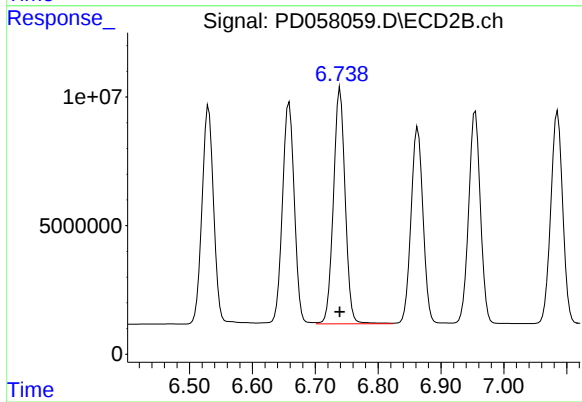
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 109685474
Conc: 101.69 ng/ml



#15 Endosulfan II

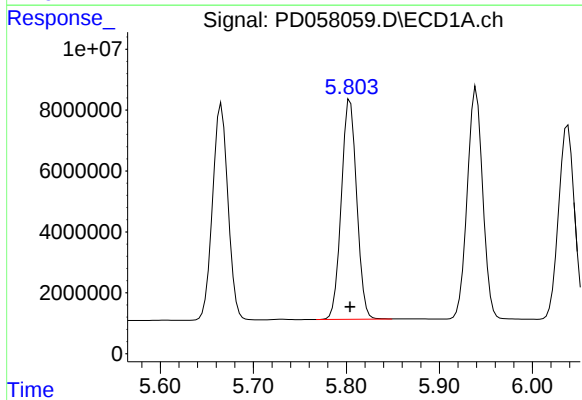
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 87717861
Conc: 100.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



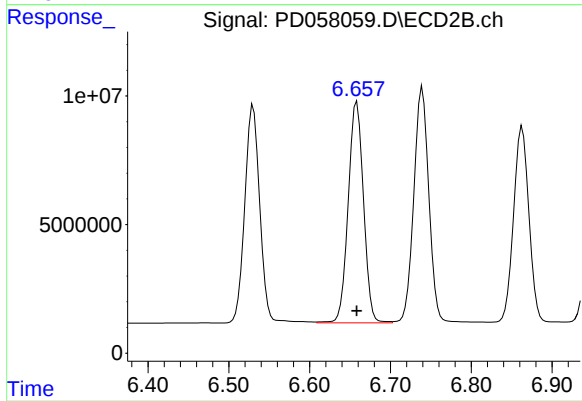
#15 Endosulfan II

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 119196113
Conc: 99.10 ng/ml



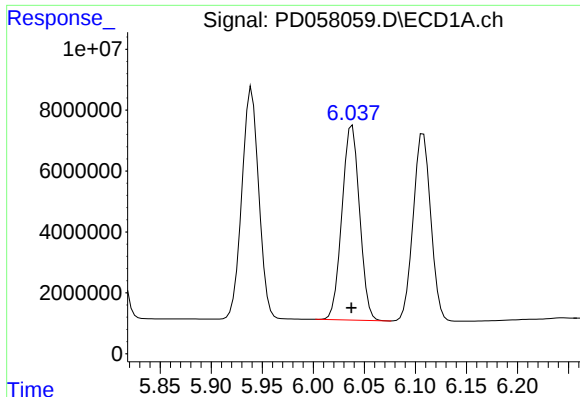
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 83063346
Conc: 101.43 ng/ml



#16 4,4'-DDD

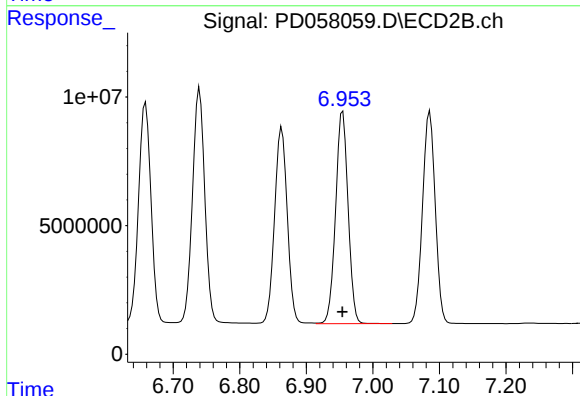
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 113225572
Conc: 99.91 ng/ml



#17 4,4'-DDT

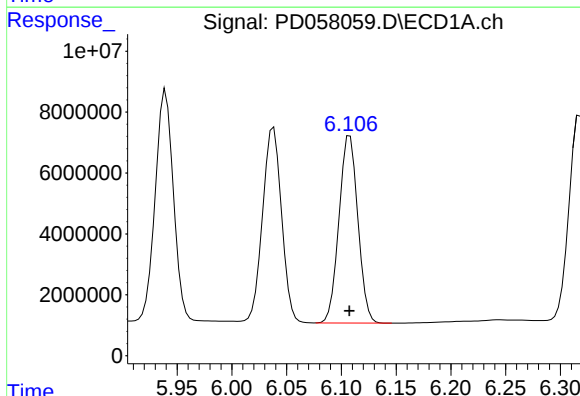
R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 76878387
Conc: 106.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



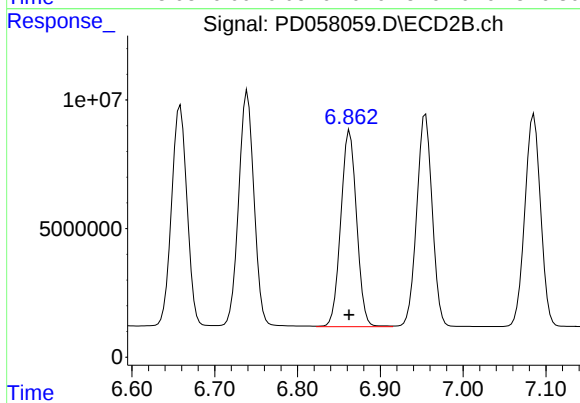
#17 4,4'-DDT

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 107532339
Conc: 104.39 ng/ml



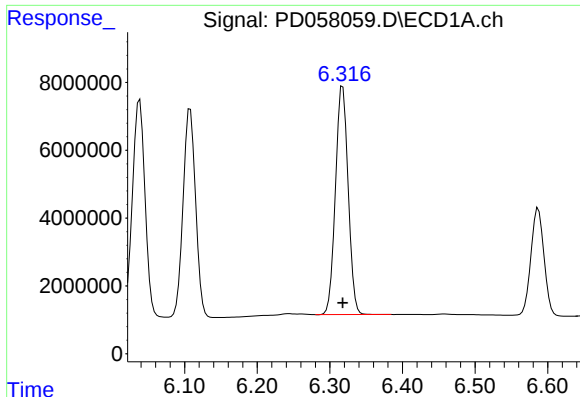
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 73790883
Conc: 98.76 ng/ml



#18 Endrin aldehyde

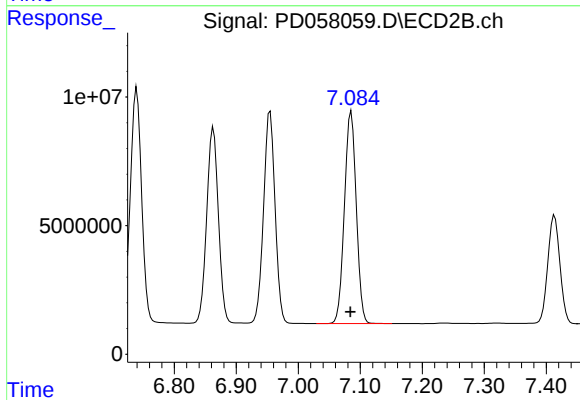
R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 101320559
Conc: 98.35 ng/ml



#19 Endosulfan Sulfate

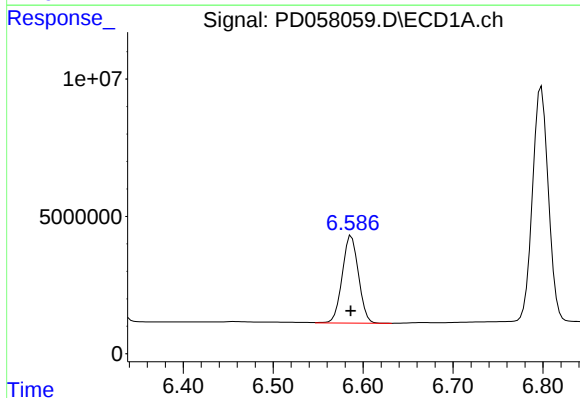
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 81803680
Conc: 99.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



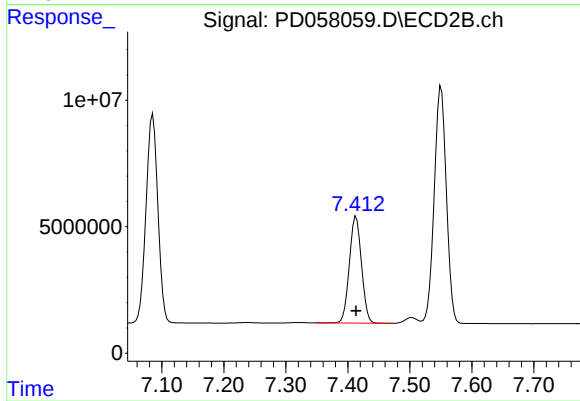
#19 Endosulfan Sulfate

R.T.: 7.086 min
Delta R.T.: 0.001 min
Response: 109232413
Conc: 97.37 ng/ml



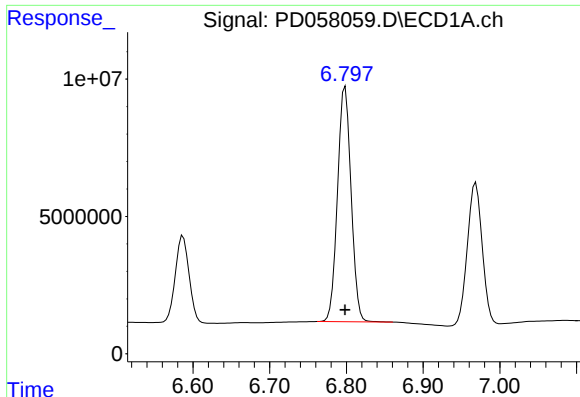
#20 Methoxychlor

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 39882567
Conc: 98.49 ng/ml



#20 Methoxychlor

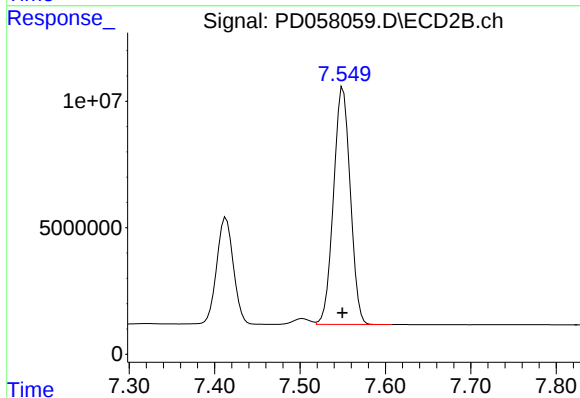
R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 57009844
Conc: 96.97 ng/ml



#21 Endrin ketone

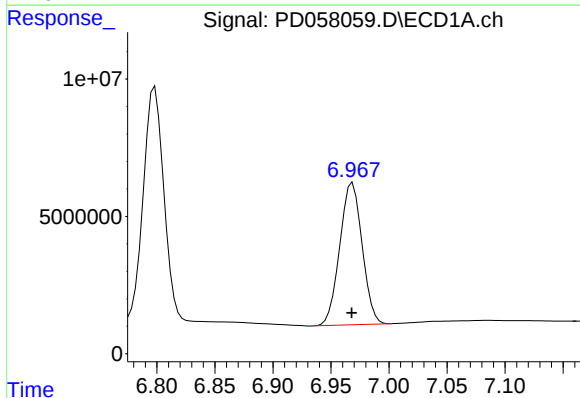
R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 105274850
Conc: 98.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



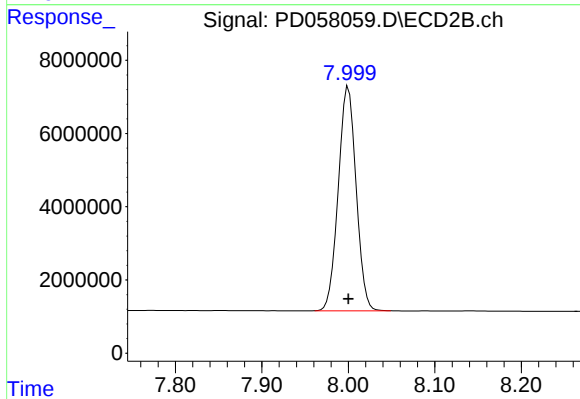
#21 Endrin ketone

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 128105040
Conc: 96.60 ng/ml



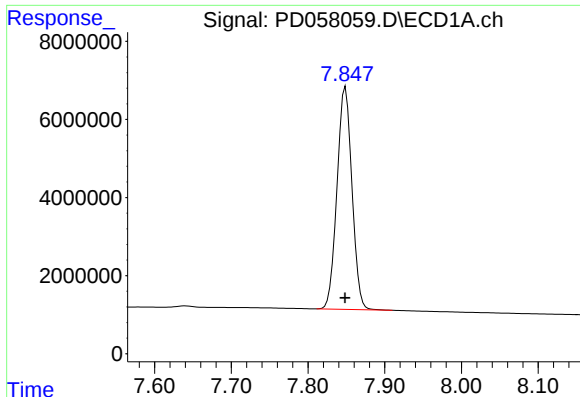
#22 Mirex

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 69505963
Conc: 97.45 ng/ml



#22 Mirex

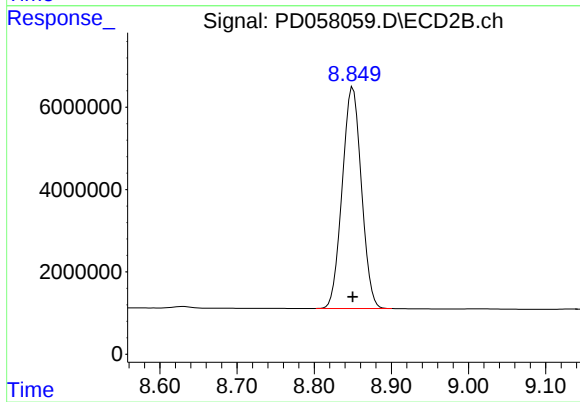
R.T.: 8.000 min
Delta R.T.: 0.000 min
Response: 87405340
Conc: 92.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 77176713
Conc: 96.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 92730665
Conc: 91.44 ng/ml