

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022023\
 Data File : PD073999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 19:04
 Operator : AR\AJ
 Sample : PSTDIC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 00:55:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022023.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 21 00:55:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.553	2.774	126.2E6	65691695	50.000	50.000
28)	SA Decachlor...	9.102	7.931	141.3E6	66756820	50.000	50.000
Target Compounds							
2)	A alpha-BHC	4.010	3.278	222.5E6	102.4E6	50.000	50.000
3)	MA gamma-BHC...	4.343	3.609	202.6E6	94426816	50.000	50.000
4)	MA Heptachlor	4.937	3.951	201.3E6	90445843	50.000	50.000
5)	MB Aldrin	5.280	4.233	197.0E6	93340472	50.000	50.000
6)	B beta-BHC	4.537	3.904	81843172	40029975	50.000	50.000
7)	B delta-BHC	4.787	4.135	172.4E6	95190454	50.000	50.000
8)	B Heptachlo...	5.707	4.735	166.6E6	84372042	50.000	50.000
9)	A Endosulfan I	6.094	5.106	166.6E6	79849367	50.000	50.000
10)	B gamma-Chl...	5.964	4.987	180.5E6	86762654	50.000	50.000
11)	B alpha-Chl...	6.044	5.051	178.2E6	85755253	50.000	50.000
12)	B 4,4'-DDE	6.215	5.241	166.9E6	80458530	50.000	50.000
13)	MA Dieldrin	6.371	5.372	176.4E6	84673917	50.000	50.000
14)	MA Endrin	6.601	5.647	150.9E6	73486300	50.000	50.000
15)	B Endosulfa...	6.819	5.941	143.7E6	69343384	50.000	50.000
16)	A 4,4'-DDD	6.733	5.796	135.0E6	66923887	50.000	50.000
17)	MA 4,4'-DDT	7.049	6.048	151.6E6	69685829	50.000	50.000
18)	B Endrin al...	6.950	6.121	113.8E6	55180287	50.000	50.000
19)	B Endosulfa...	7.184	6.344	142.9E6	68404021	50.000	50.000
20)	A Methoxychlor	7.524	6.625	81566744	36230378	50.000	50.000
21)	B Endrin ke...	7.672	6.851	161.0E6	82027099	50.000	50.000
22)	Mirex	8.149	7.036	118.5E6	62034177	50.000	50.000

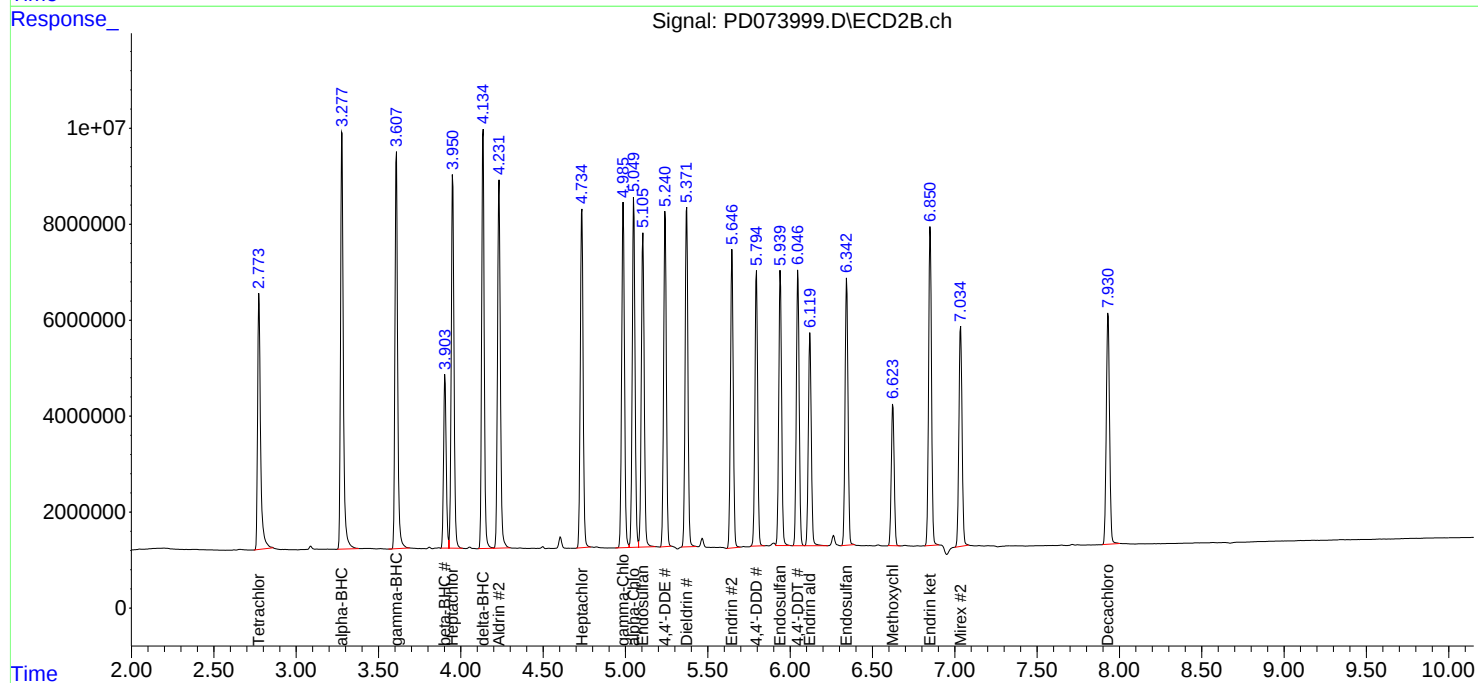
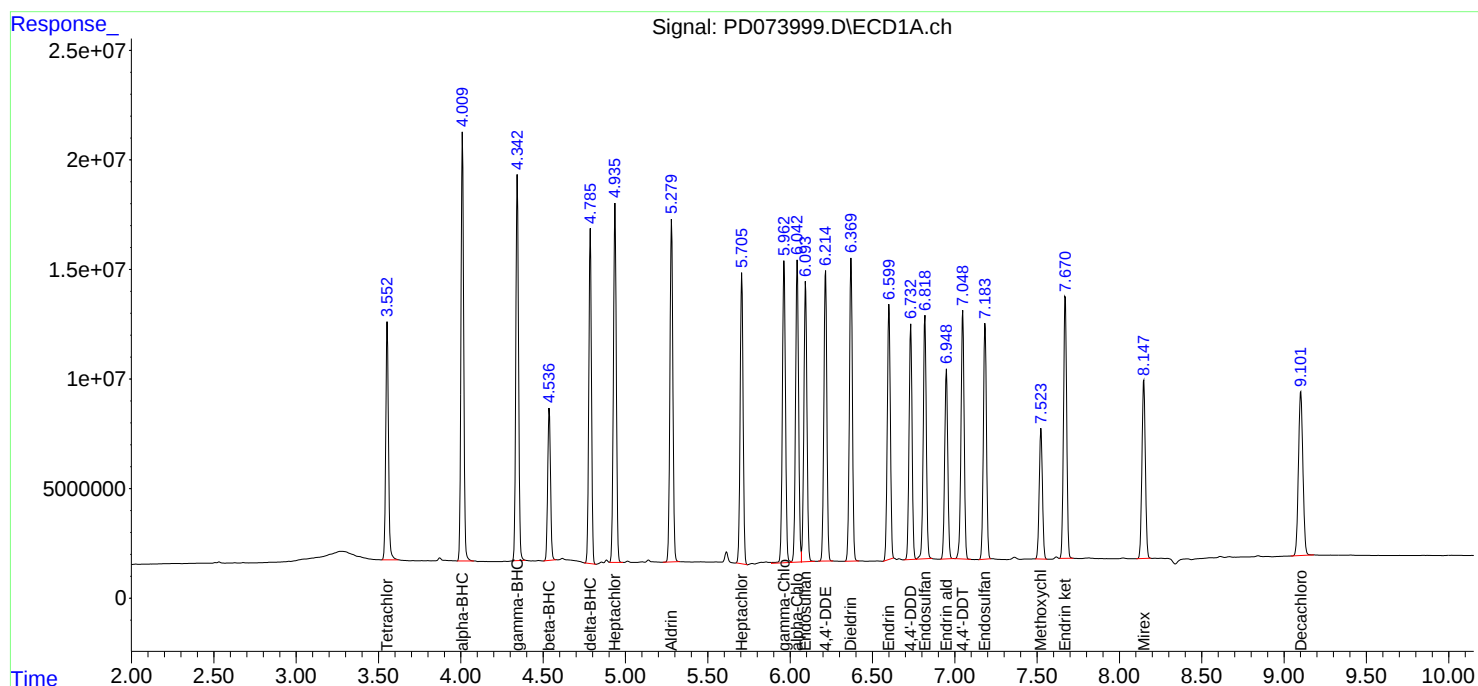
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

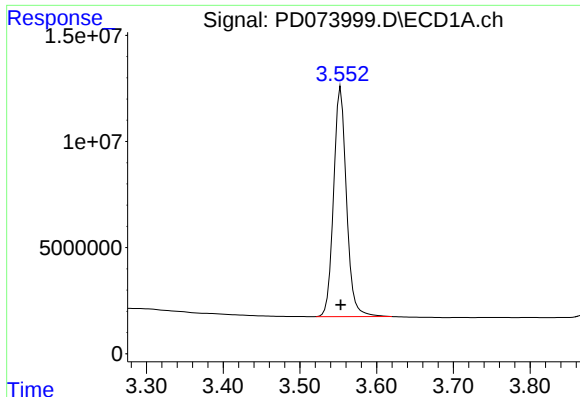
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022023\
Data File : PD073999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 19:04
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 00:55:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022023.M
Quant Title : GC Extractables
QLast Update : Tue Feb 21 00:55:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

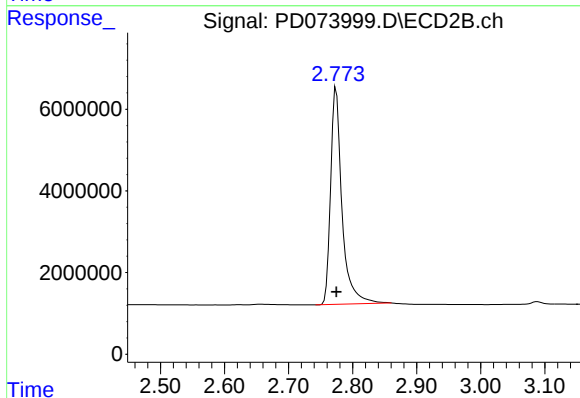




#1 Tetrachloro-m-xylene

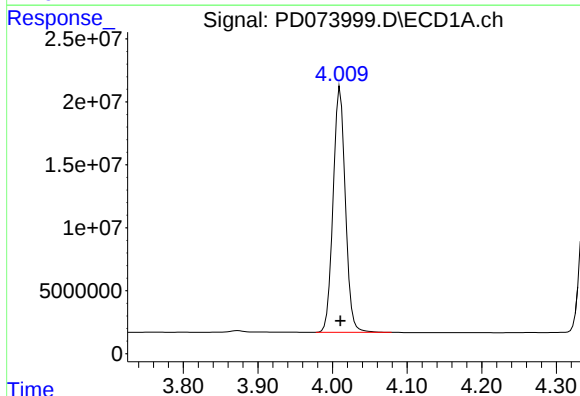
R.T.: 3.553 min
Delta R.T.: 0.000 min
Response: 126245931
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



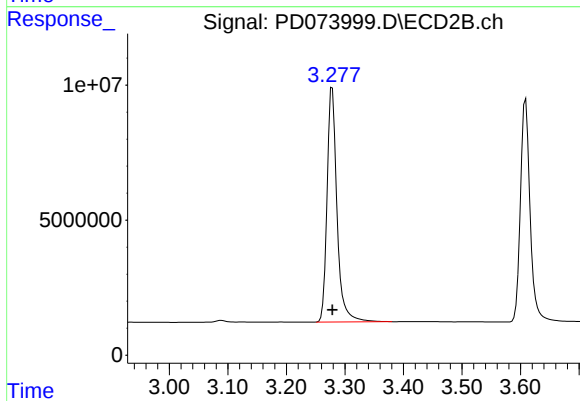
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 65691695
Conc: 50.00 ng/ml



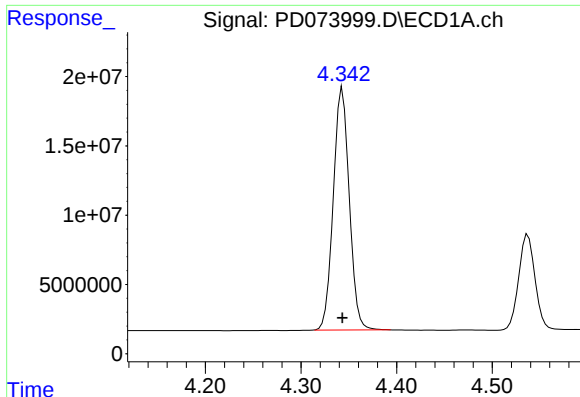
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 222545334
Conc: 50.00 ng/ml



#2 alpha-BHC

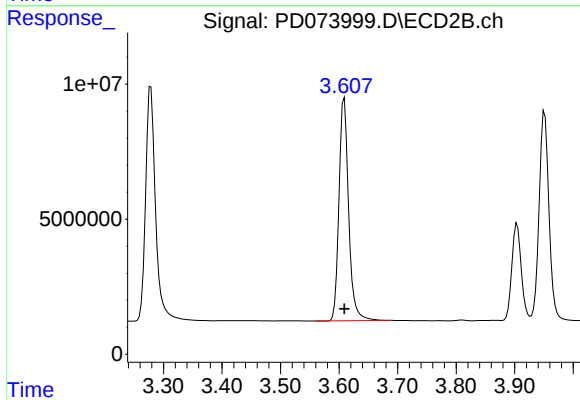
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 102405456
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

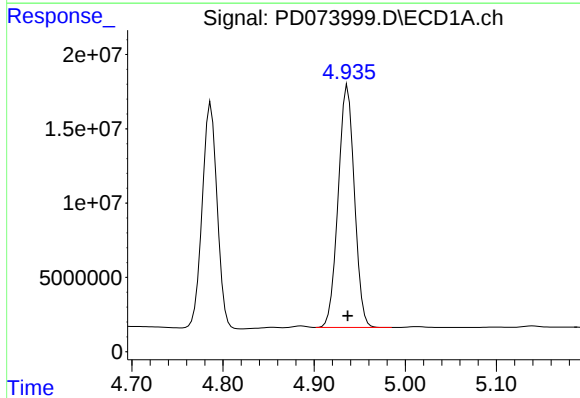
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 202579403
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



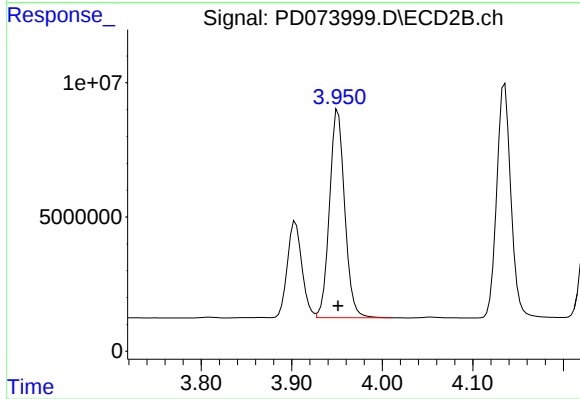
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.000 min
Response: 94426816
Conc: 50.00 ng/ml



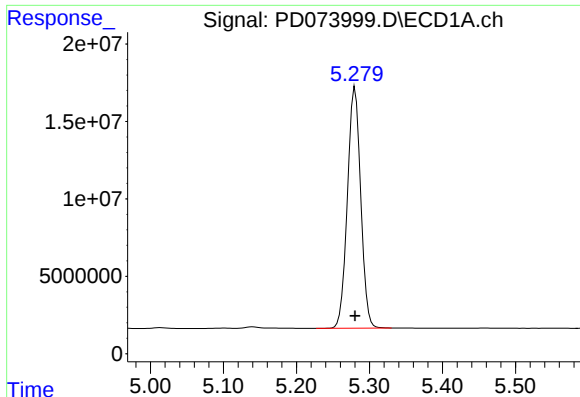
#4 Heptachlor

R.T.: 4.937 min
Delta R.T.: 0.000 min
Response: 201331317
Conc: 50.00 ng/ml



#4 Heptachlor

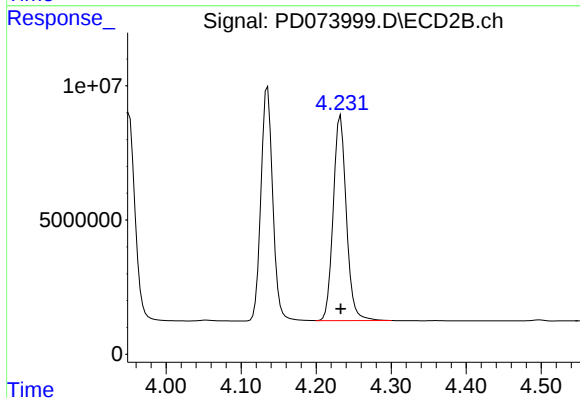
R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 90445843
Conc: 50.00 ng/ml



#5 Aldrin

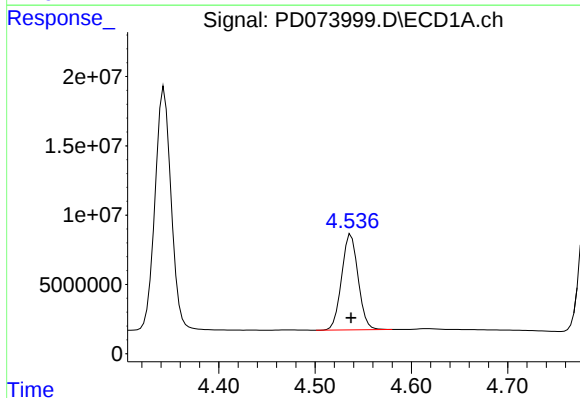
R.T.: 5.280 min
Delta R.T.: 0.000 min
Response: 197023297
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



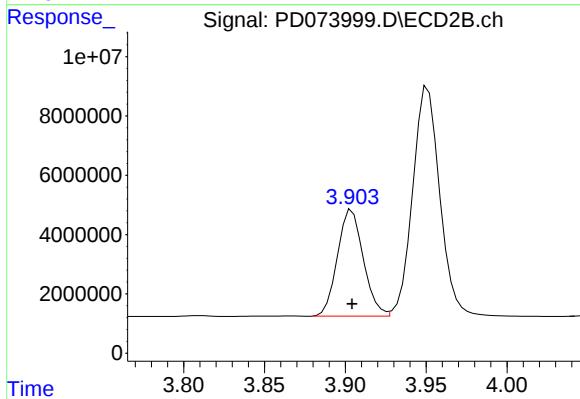
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.000 min
Response: 93340472
Conc: 50.00 ng/ml



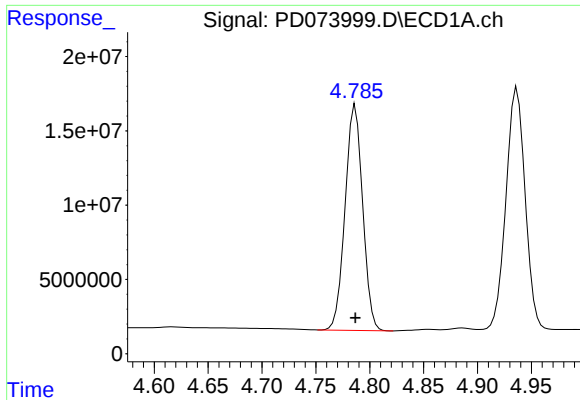
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 81843172
Conc: 50.00 ng/ml



#6 beta-BHC

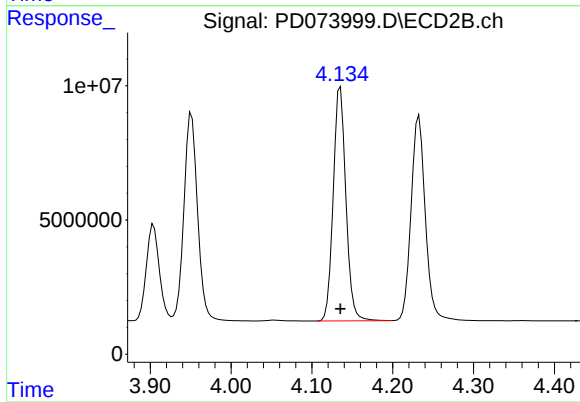
R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 40029975
Conc: 50.00 ng/ml



#7 delta-BHC

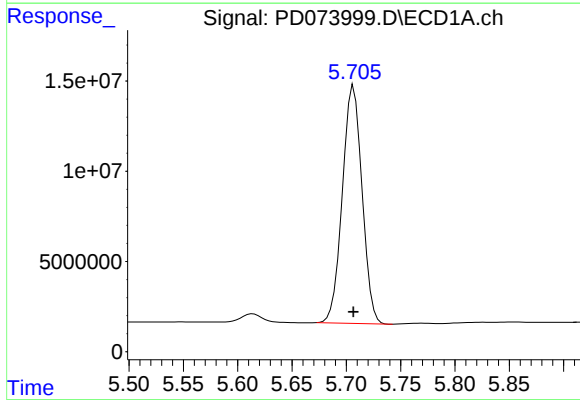
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 172419244
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



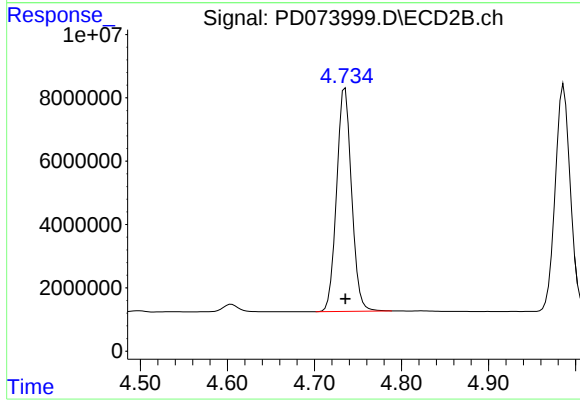
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 95190454
Conc: 50.00 ng/ml



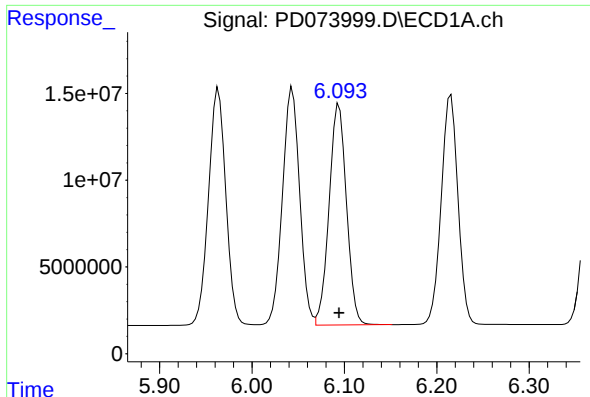
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.000 min
Response: 166619765
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

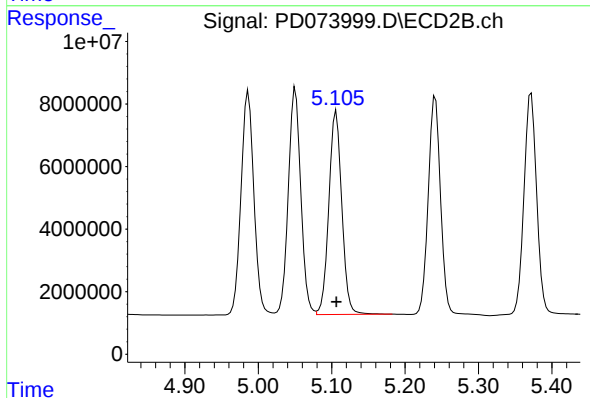
R.T.: 4.735 min
Delta R.T.: 0.000 min
Response: 84372042
Conc: 50.00 ng/ml



#9 Endosulfan I

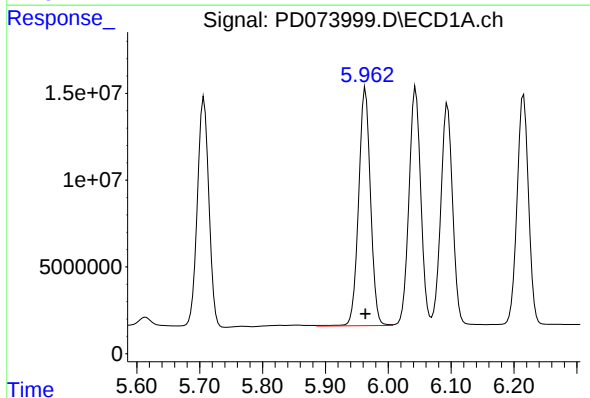
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 166649175
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



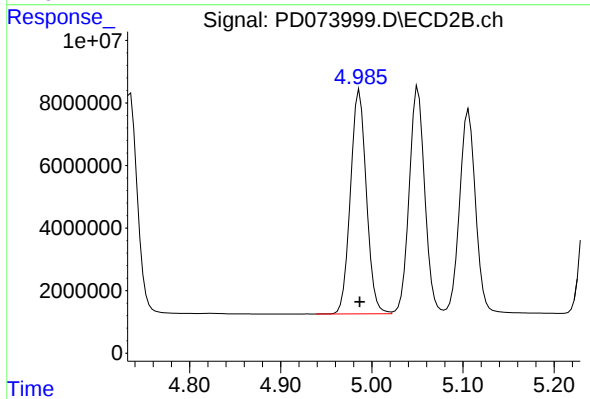
#9 Endosulfan I

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 79849367
Conc: 50.00 ng/ml



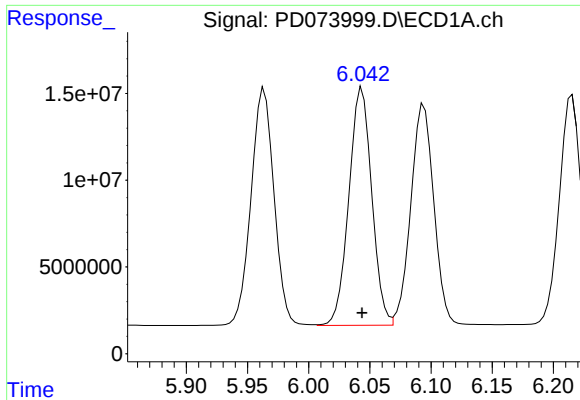
#10 gamma-Chlordane

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 180482459
Conc: 50.00 ng/ml



#10 gamma-Chlordane

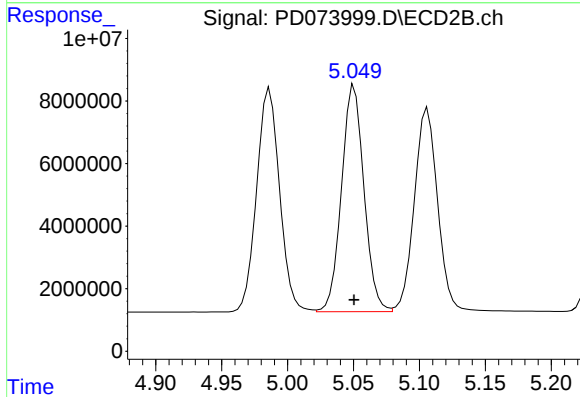
R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 86762654
Conc: 50.00 ng/ml



#11 alpha-Chlordane

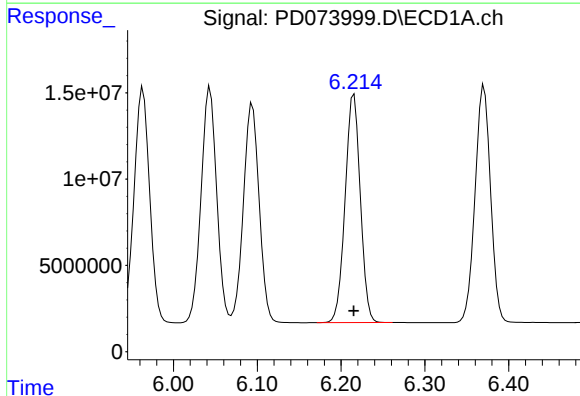
R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 178151052
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



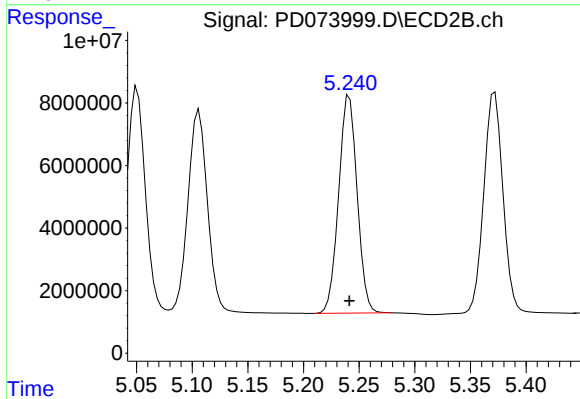
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 85755253
Conc: 50.00 ng/ml



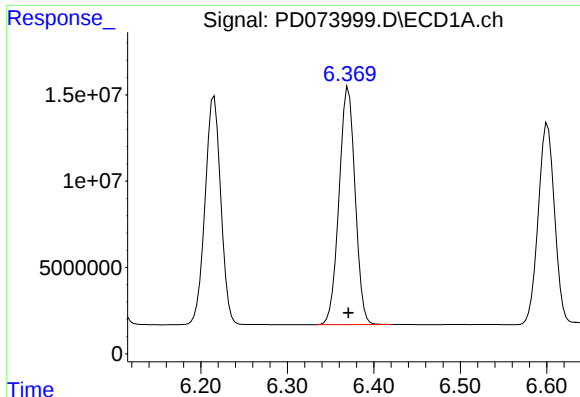
#12 4,4'-DDE

R.T.: 6.215 min
Delta R.T.: 0.000 min
Response: 166864183
Conc: 50.00 ng/ml



#12 4,4'-DDE

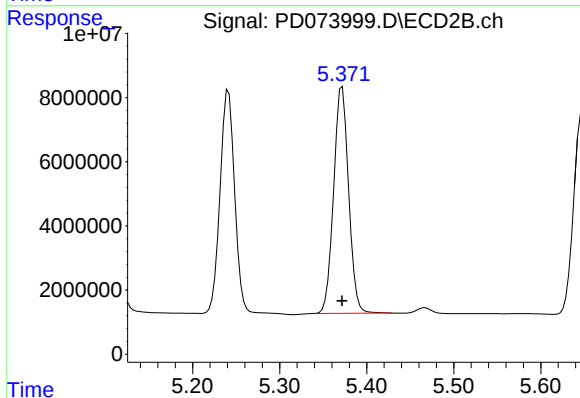
R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 80458530
Conc: 50.00 ng/ml



#13 Dieldrin

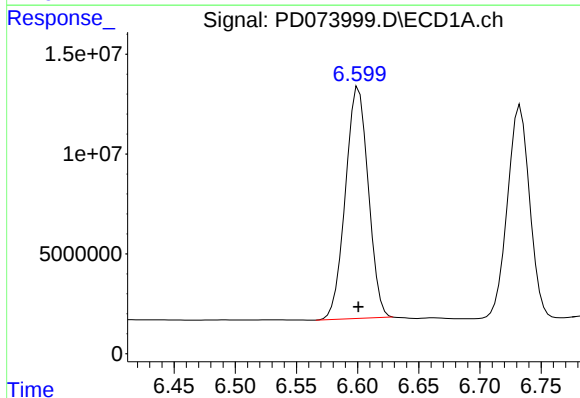
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 176445318
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



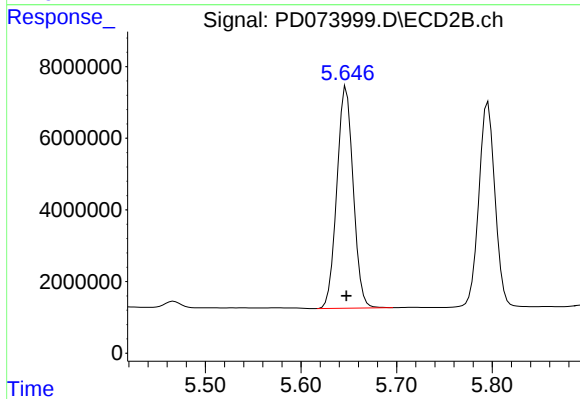
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 84673917
Conc: 50.00 ng/ml



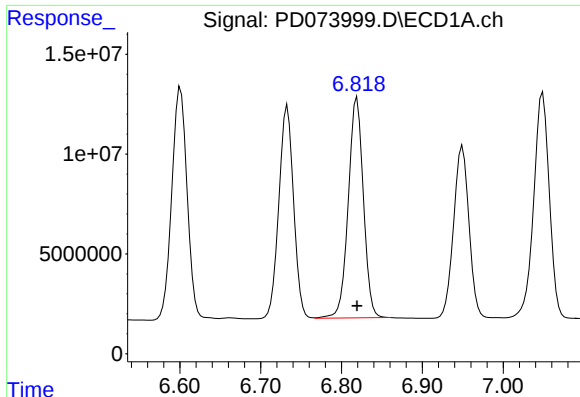
#14 Endrin

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 150880593
Conc: 50.00 ng/ml



#14 Endrin

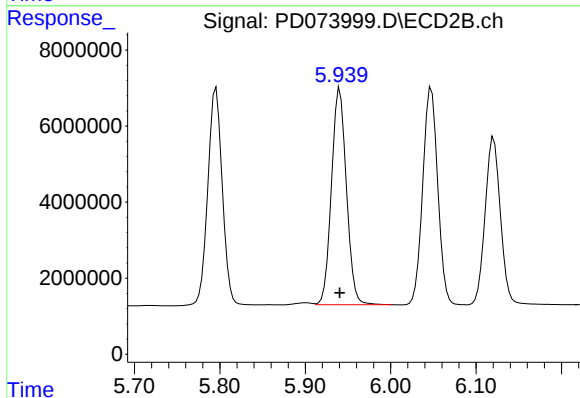
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 73486300
Conc: 50.00 ng/ml



#15 Endosulfan II

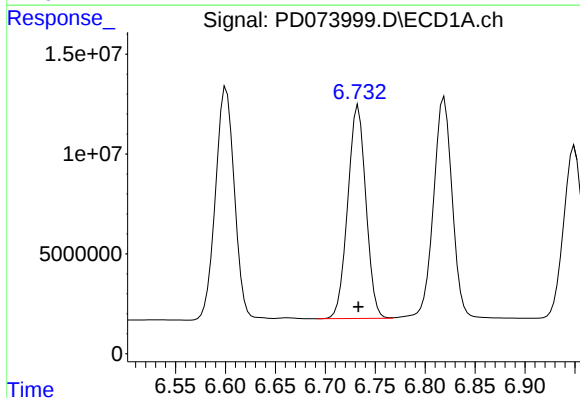
R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 143652334
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



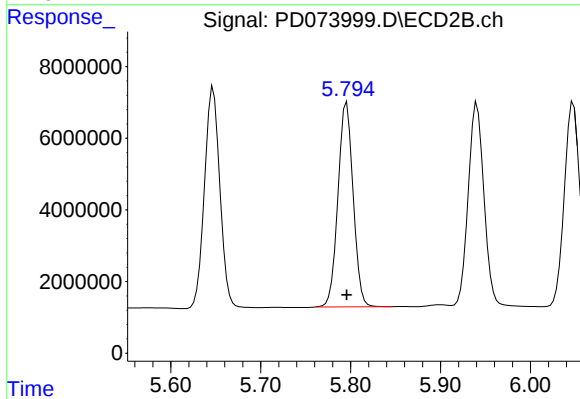
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 69343384
Conc: 50.00 ng/ml



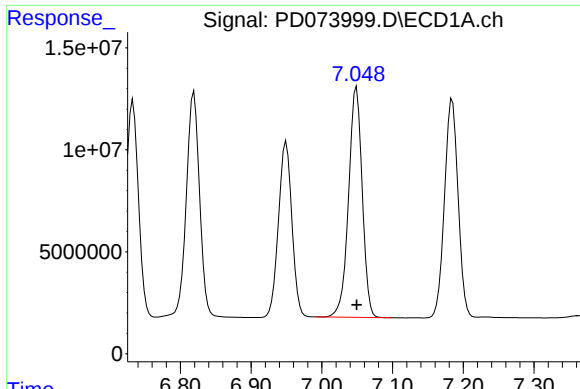
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: 0.000 min
Response: 134989410
Conc: 50.00 ng/ml



#16 4,4'-DDD

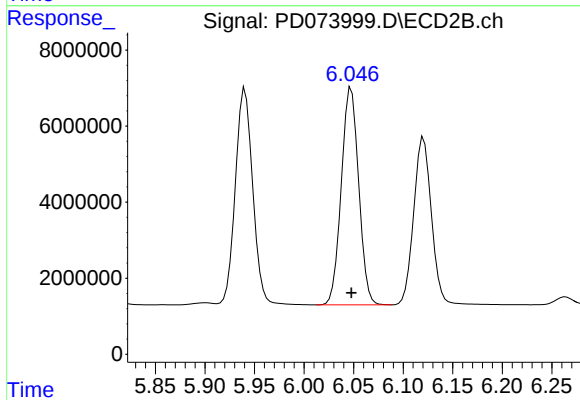
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 66923887
Conc: 50.00 ng/ml



#17 4,4'-DDT

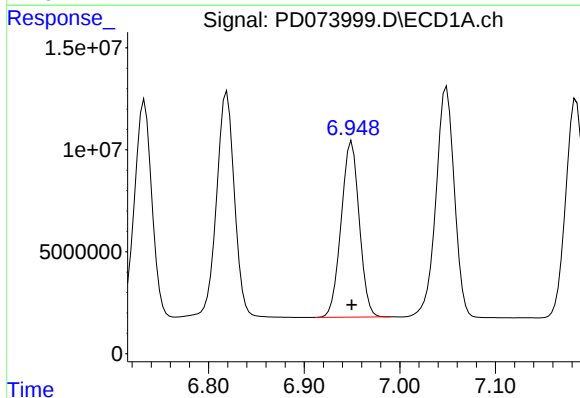
R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 151570130
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



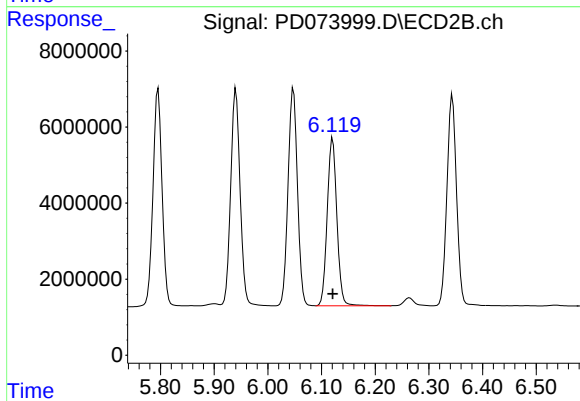
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 69685829
Conc: 50.00 ng/ml



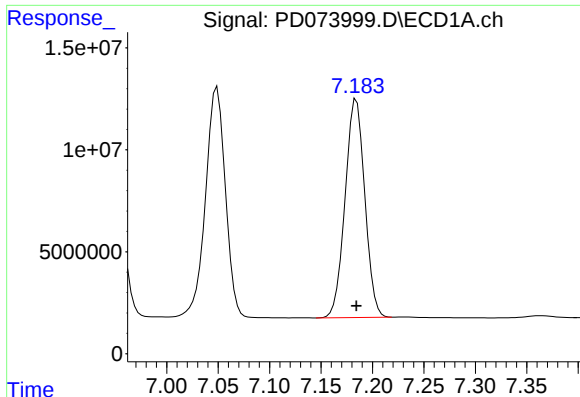
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 113845527
Conc: 50.00 ng/ml



#18 Endrin aldehyde

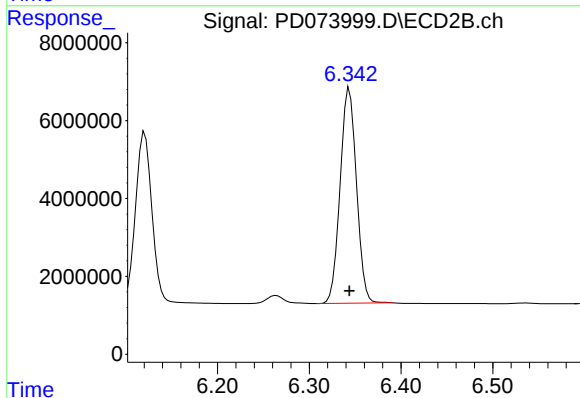
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 55180287
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

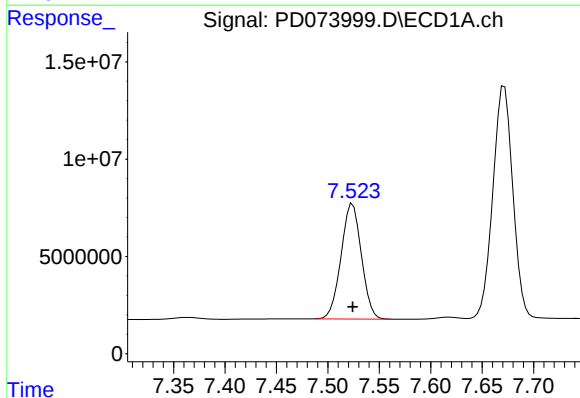
R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 142869904
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



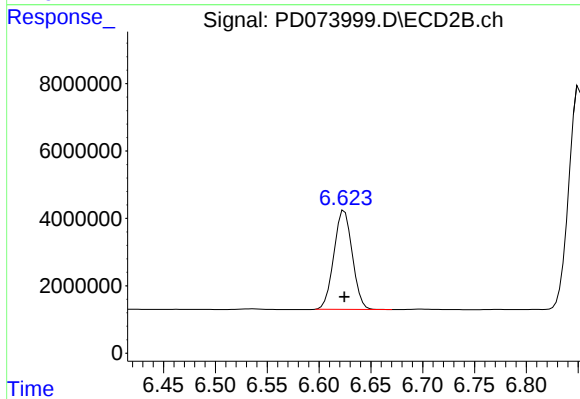
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 68404021
Conc: 50.00 ng/ml



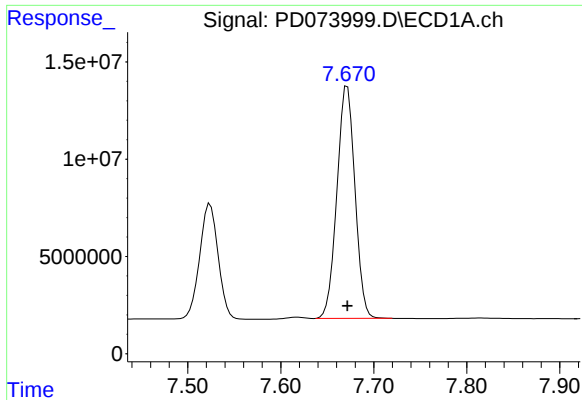
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: 0.000 min
Response: 81566744
Conc: 50.00 ng/ml



#20 Methoxychlor

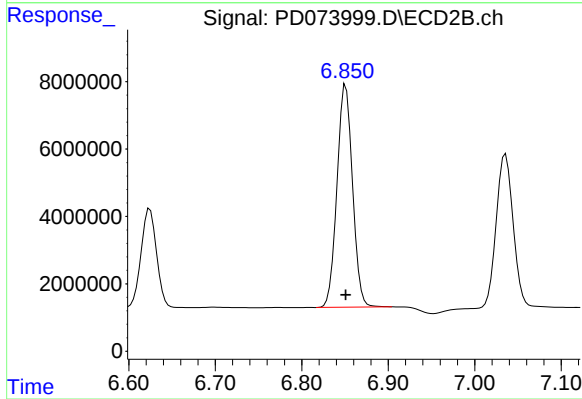
R.T.: 6.625 min
Delta R.T.: 0.000 min
Response: 36230378
Conc: 50.00 ng/ml



#21 Endrin ketone

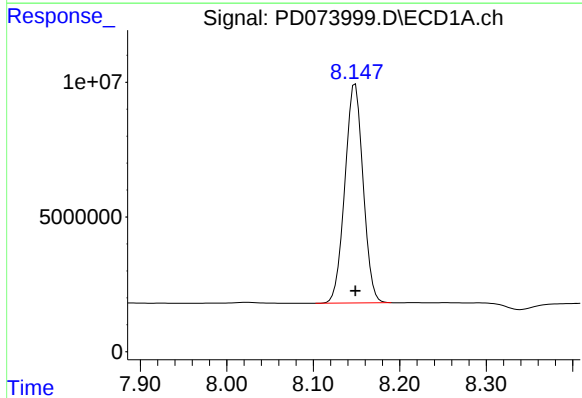
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 161045427
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



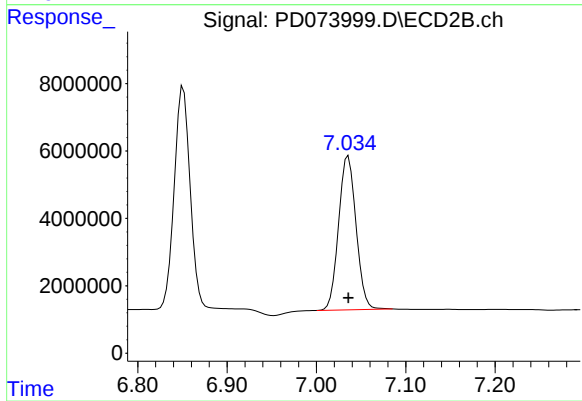
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 82027099
Conc: 50.00 ng/ml



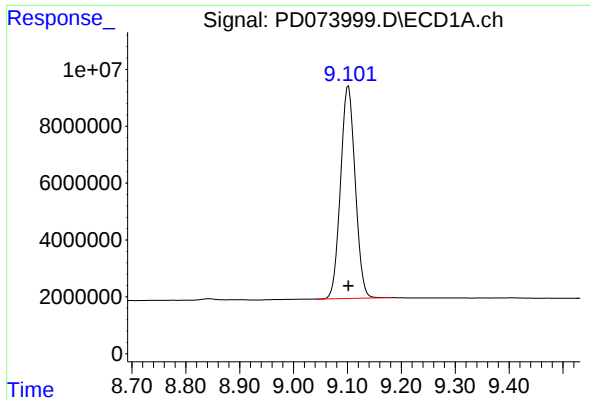
#22 Mirex

R.T.: 8.149 min
Delta R.T.: 0.000 min
Response: 118480731
Conc: 50.00 ng/ml



#22 Mirex

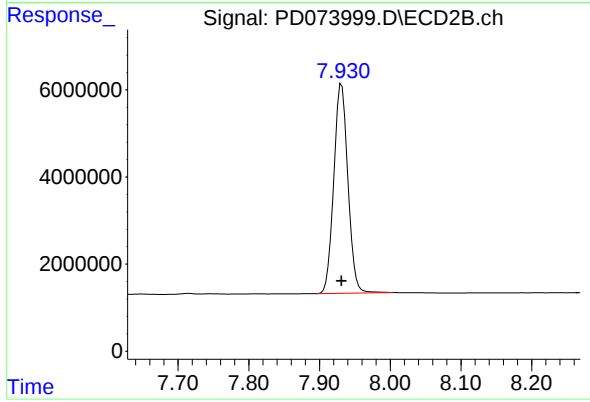
R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 62034177
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.102 min
Delta R.T.: 0.000 min
Response: 141309206
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 66756820
Conc: 50.00 ng/ml