

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061021\
 Data File : PD063750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 20:18
 Operator : AR\AJ
 Sample : INDA346
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 04:07:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

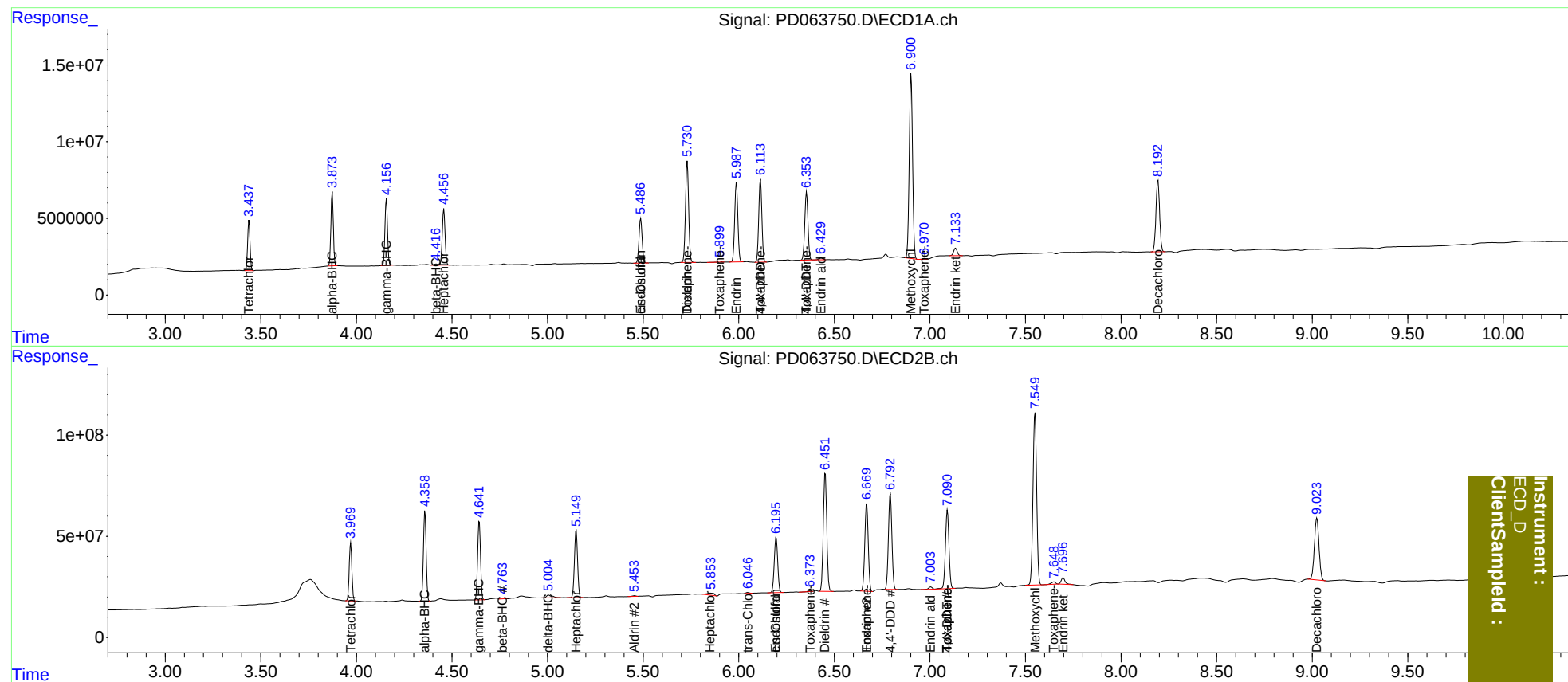
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.971	28735898	281.5E6	20.935	20.000
27)	SA Decachlor...	8.194	9.024	61783659	514.6E6	38.028	35.070
Target Compounds							
2)	A alpha-BHC	3.874	4.359	42888184	450.1E6	21.005	20.364
3)	MA gamma-BHC...	4.157	4.643	40829675	412.4E6	20.280	20.184
4)	MA Heptachlor	4.458	5.150	37296131	382.7E6	19.166	18.416
5)	MB Aldrin	0.000	5.454	0	4396005	N.D.	0.214
6)	B beta-BHC	4.417	4.766f	994171	6918798	1.069	0.773 #
7)	B delta-BHC	0.000	5.005	0	29204416	N.D.	1.324
8)	B Heptachlo...	0.000	5.851	0	28078079	N.D.	1.411
9)	A Endosulfan I	5.487	6.196	33093264	346.1E6	20.128	19.381
10)	B trans-Chl...	0.000	6.047	0	5353945	N.D.	0.269
11)	B cis-Chlor...	5.487f	6.196f	33093264	346.1E6	18.659	18.312
13)	MA Dieldrin	5.731	6.453	75664032	741.7E6	40.392	38.761
14)	MA Endrin	5.988	6.670	59887118	550.9E6	37.055	34.792
16)	A 4,4'-DDD	6.114	6.793	61777179	598.9E6	41.805	39.427
17)	MA 4,4'-DDT	6.355	7.092	51602473	500.5E6	33.989	32.566
18)	B Endrin al...	6.430	7.005	1782866	14064836	1.368	1.066
20)	A Methoxychlor	6.902	7.550	144.7E6	1144.6E6	175.373	158.641
21)	B Endrin ke...	7.134	7.697	6335214	45493696	3.591	2.952
22)	Toxaphene-1	5.731	6.374	75664032	2560956	6695.669	30.721 #
23)	Toxaphene-2	5.900	6.670	748806	550.9E6	64.972	5206.562 #
24)	Toxaphene-3	6.114	7.092	61777179	500.5E6	4660.056	3486.338 #
25)	Toxaphene-4	6.355	7.092	51602473	500.5E6	1693.862	1237.245 #
26)	Toxaphene-5	6.971	7.649	573490	17918947	16.740	99.035 #

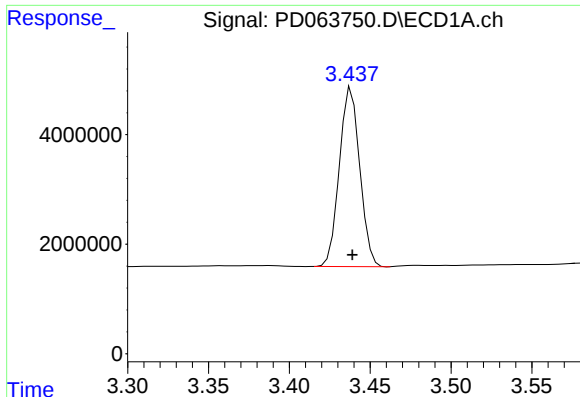
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061021\
Data File : PD063750.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2021 20:18
Operator : AR\AJ
Sample : INDA346
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 04:07:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 06:08:10 2021
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Volume Inj. : 1 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

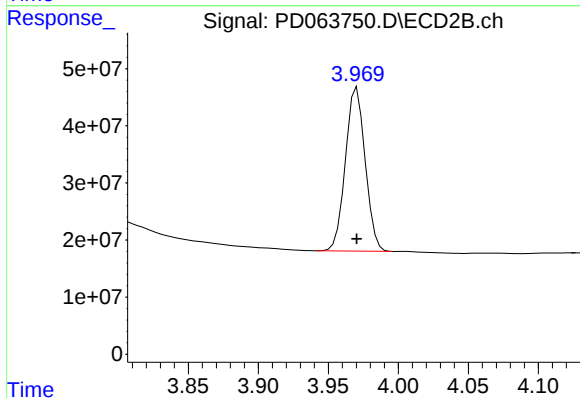




#1 Tetrachloro-m-xylene

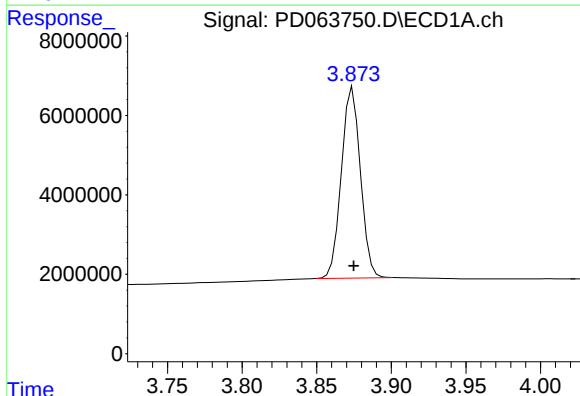
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 28735898
Conc: 20.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



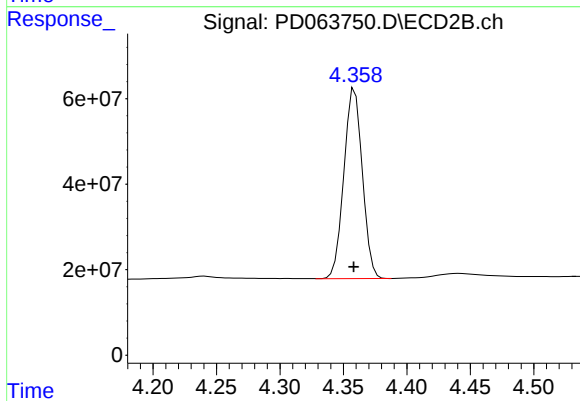
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 281535998
Conc: 20.00 ng/ml



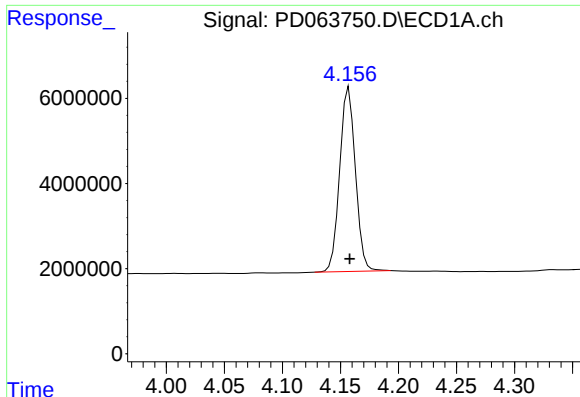
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 42888184
Conc: 21.01 ng/ml



#2 alpha-BHC

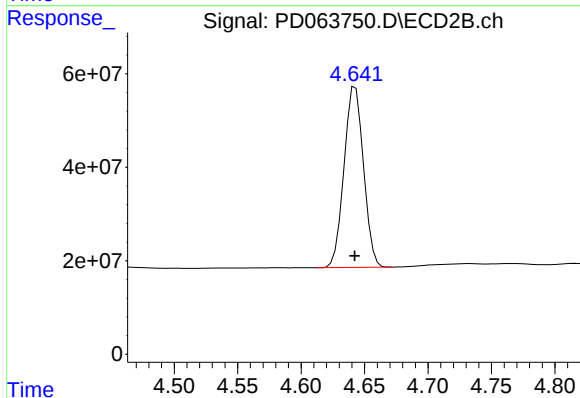
R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 450058480
Conc: 20.36 ng/ml



#3 gamma-BHC (Lindane)

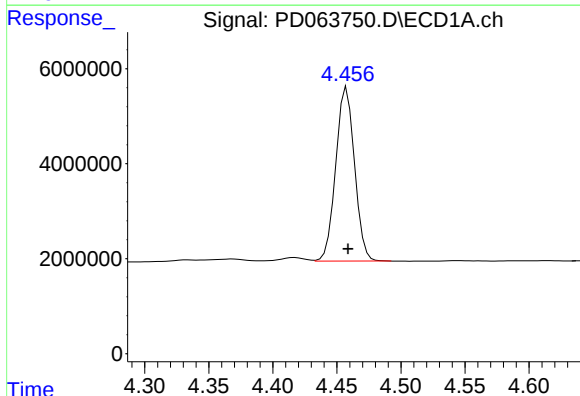
R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 40829675
Conc: 20.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



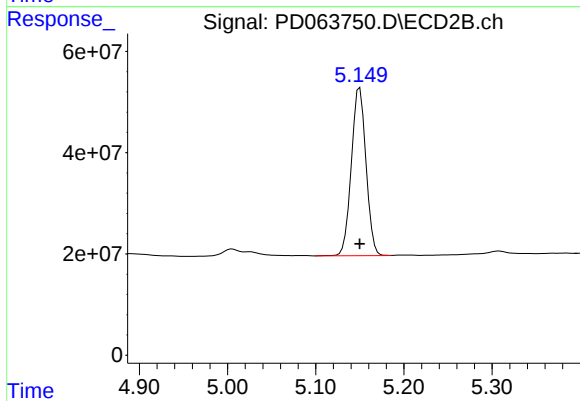
#3 gamma-BHC (Lindane)

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 412371248
Conc: 20.18 ng/ml



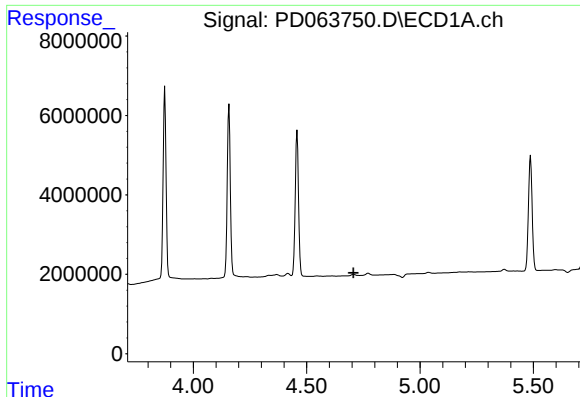
#4 Heptachlor

R.T.: 4.458 min
Delta R.T.: 0.000 min
Response: 37296131
Conc: 19.17 ng/ml



#4 Heptachlor

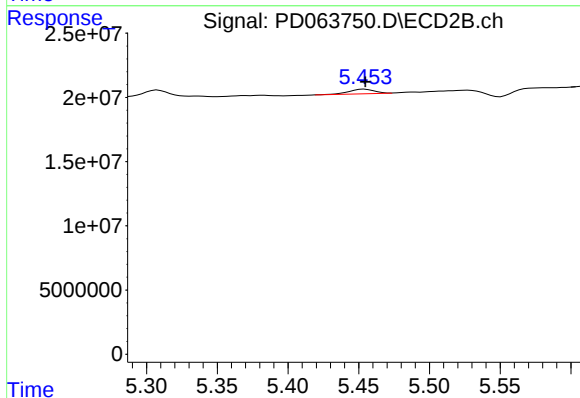
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 382672123
Conc: 18.42 ng/ml



#5 Aldrin

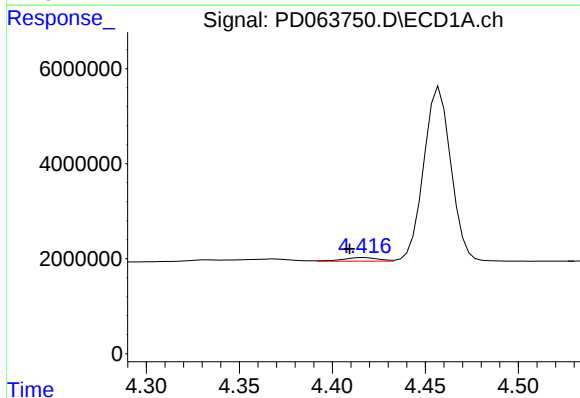
R.T.: 0.000 min
Exp R.T.: 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



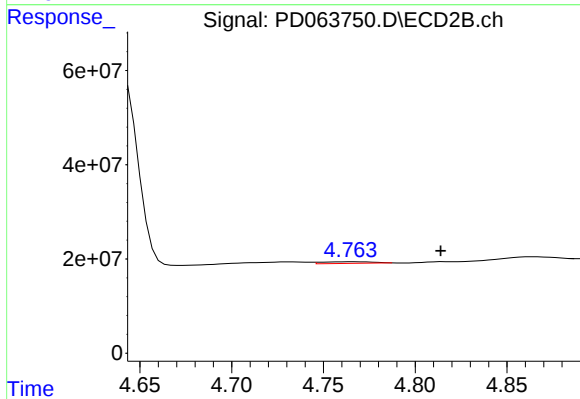
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 4396005
Conc: 0.21 ng/ml



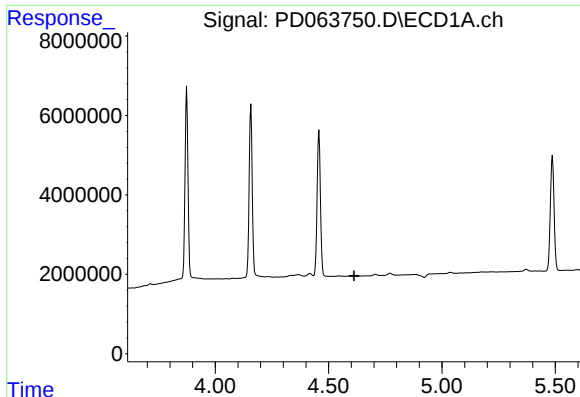
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: 0.008 min
Response: 994171
Conc: 1.07 ng/ml



#6 beta-BHC

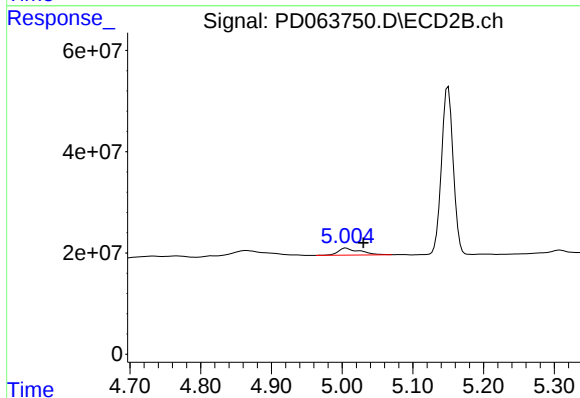
R.T.: 4.766 min
Delta R.T.: -0.048 min
Response: 6918798
Conc: 0.77 ng/ml



#7 delta-BHC

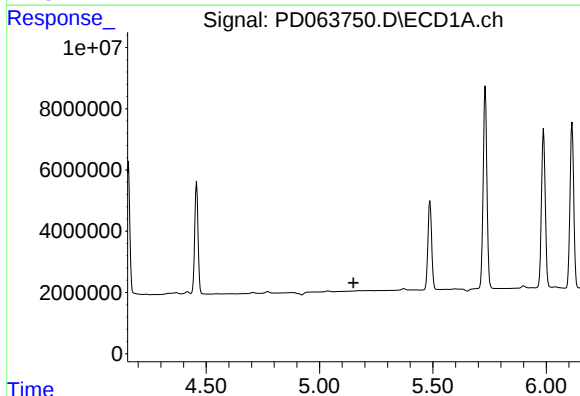
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



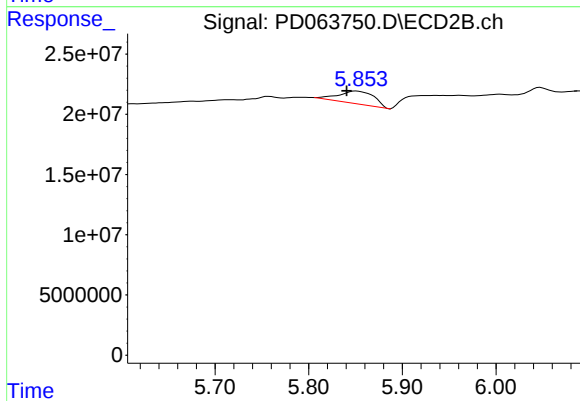
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 29204416
Conc: 1.32 ng/ml



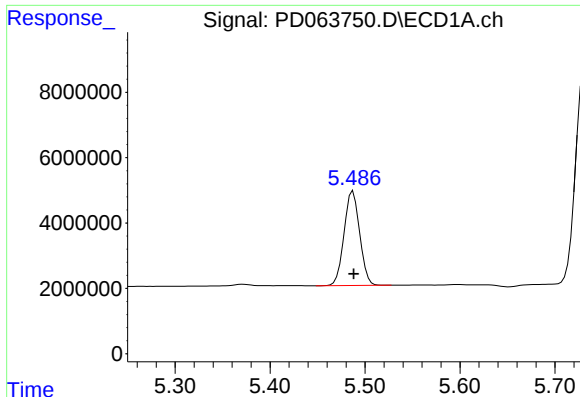
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

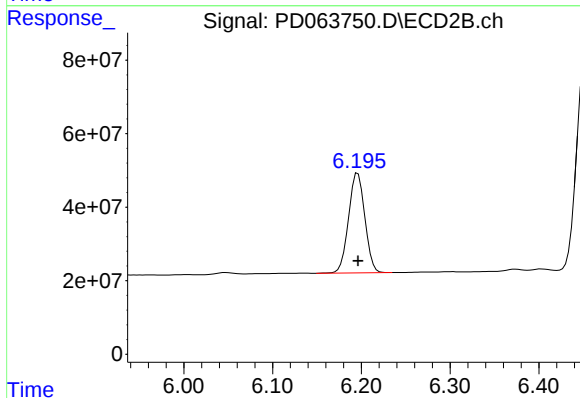
R.T.: 5.851 min
Delta R.T.: 0.010 min
Response: 28078079
Conc: 1.41 ng/ml



#9 Endosulfan I

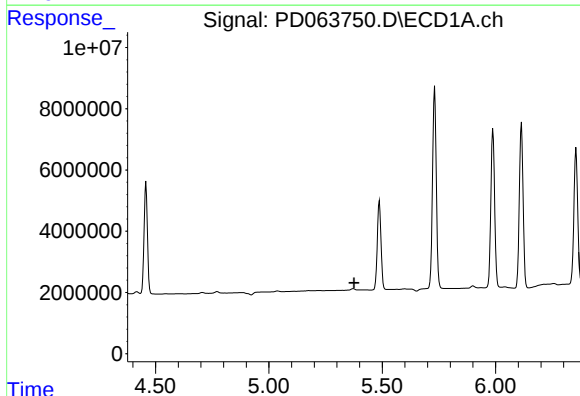
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 33093264
Conc: 20.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



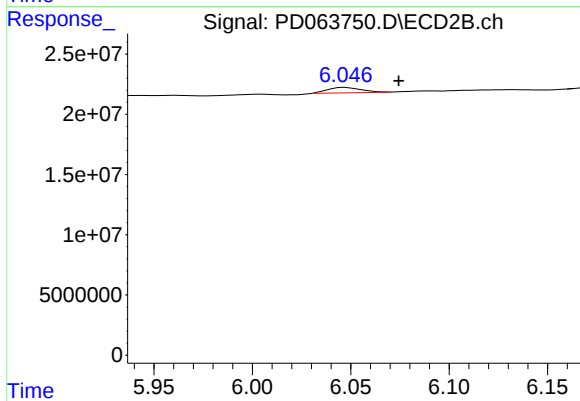
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 346126598
Conc: 19.38 ng/ml



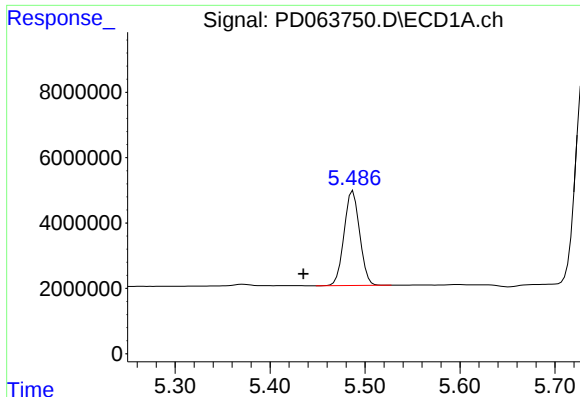
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

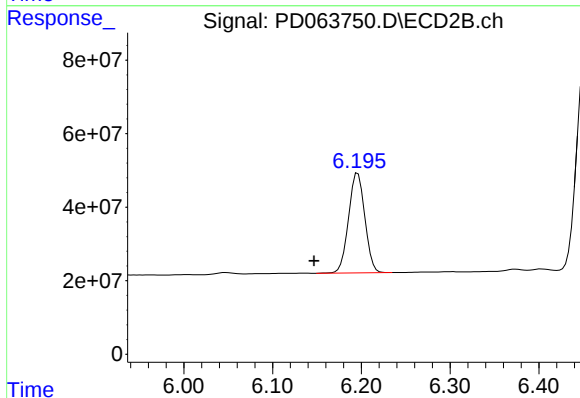
R.T.: 6.047 min
Delta R.T.: -0.027 min
Response: 5353945
Conc: 0.27 ng/ml



#11 cis-Chlordane

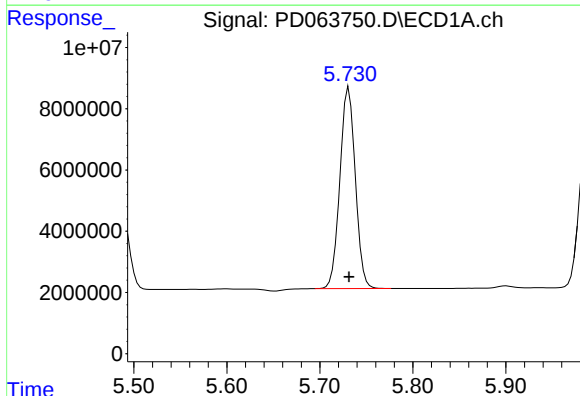
R.T.: 5.487 min
Delta R.T.: 0.052 min
Response: 33093264
Conc: 18.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



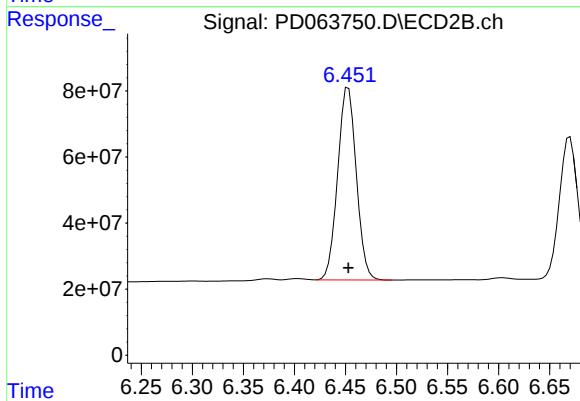
#11 cis-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.049 min
Response: 346126598
Conc: 18.31 ng/ml



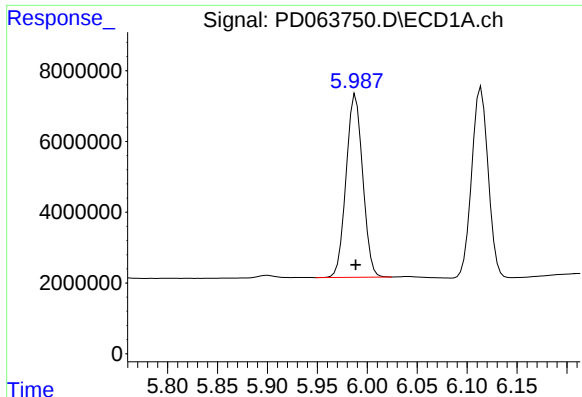
#13 Dieldrin

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 75664032
Conc: 40.39 ng/ml



#13 Dieldrin

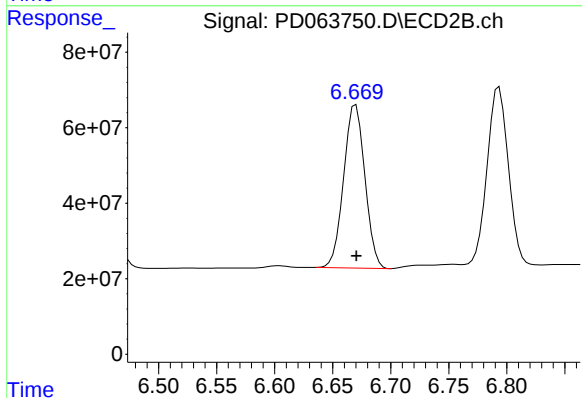
R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 741656058
Conc: 38.76 ng/ml



#14 Endrin

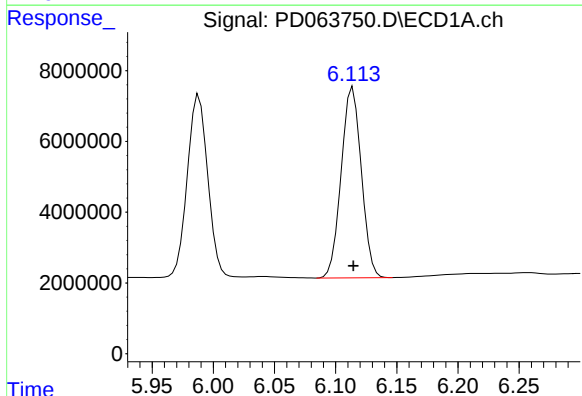
R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 59887118
Conc: 37.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



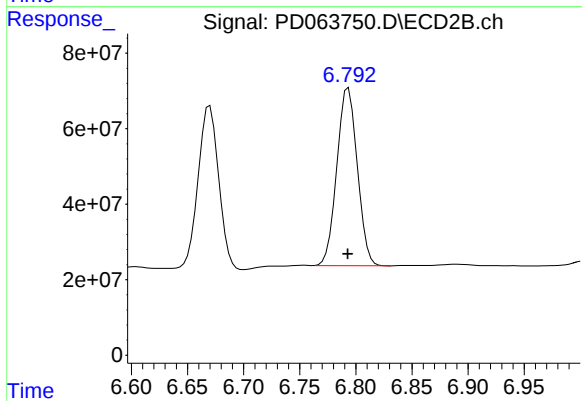
#14 Endrin

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 550921881
Conc: 34.79 ng/ml



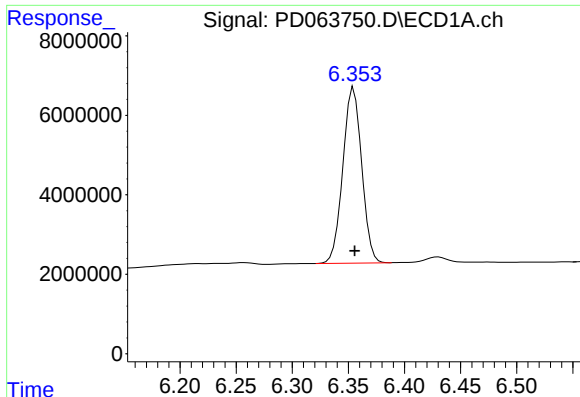
#16 4,4'-DDD

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 61777179
Conc: 41.81 ng/ml



#16 4,4'-DDD

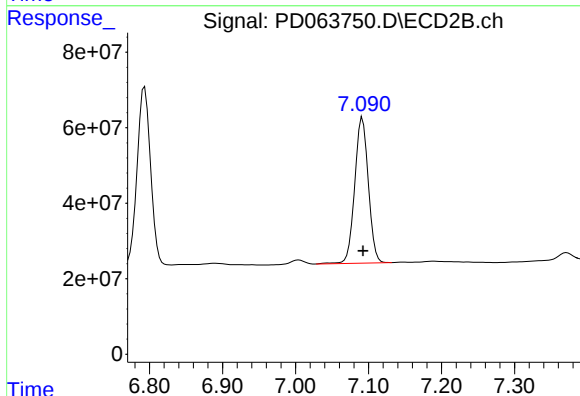
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 598947864
Conc: 39.43 ng/ml



#17 4,4'-DDT

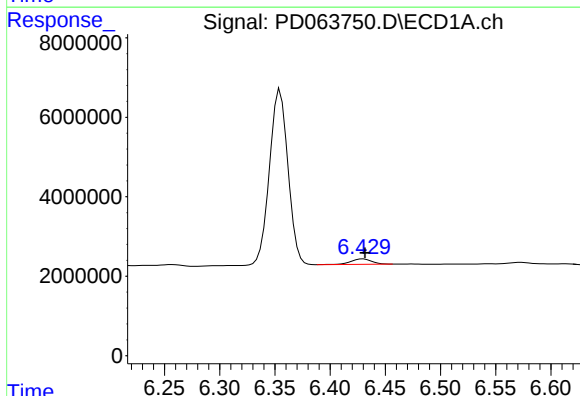
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 51602473
Conc: 33.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



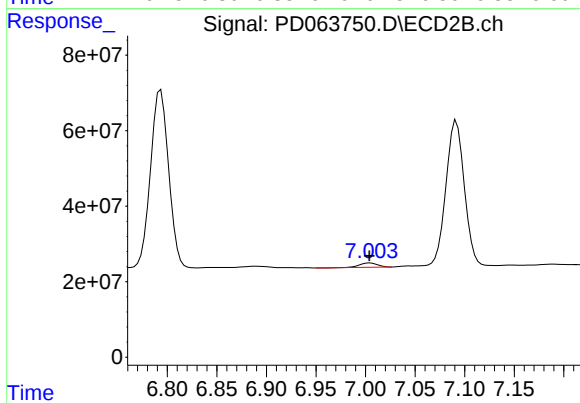
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 500523480
Conc: 32.57 ng/ml



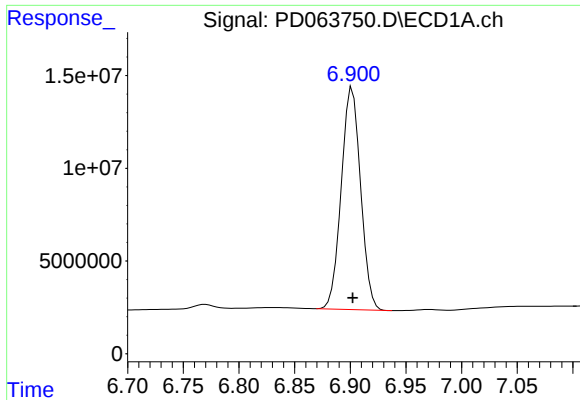
#18 Endrin aldehyde

R.T.: 6.430 min
Delta R.T.: -0.002 min
Response: 1782866
Conc: 1.37 ng/ml



#18 Endrin aldehyde

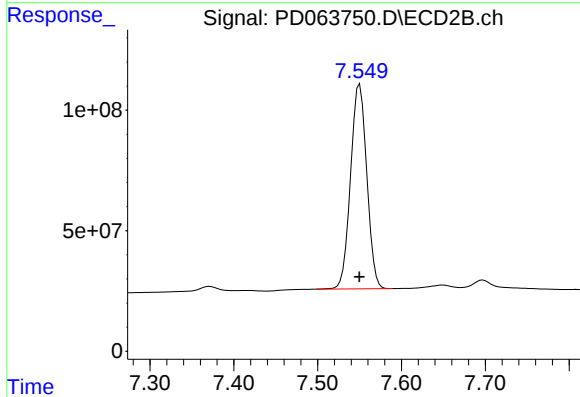
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 14064836
Conc: 1.07 ng/ml



#20 Methoxychlor

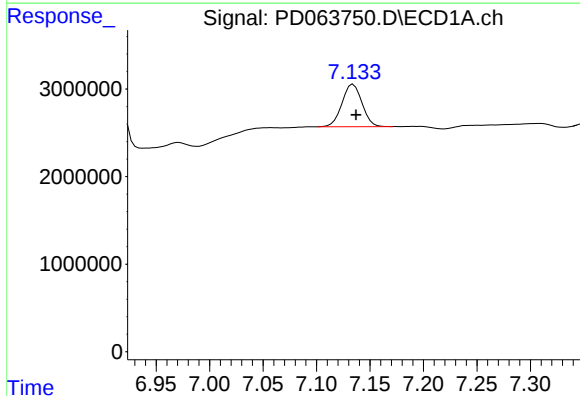
R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 144720598
Conc: 175.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



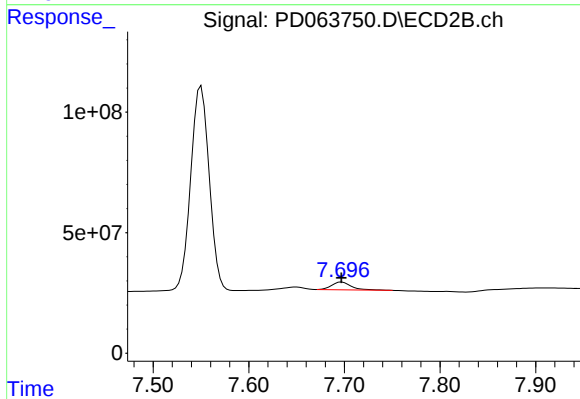
#20 Methoxychlor

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 1144592347
Conc: 158.64 ng/ml



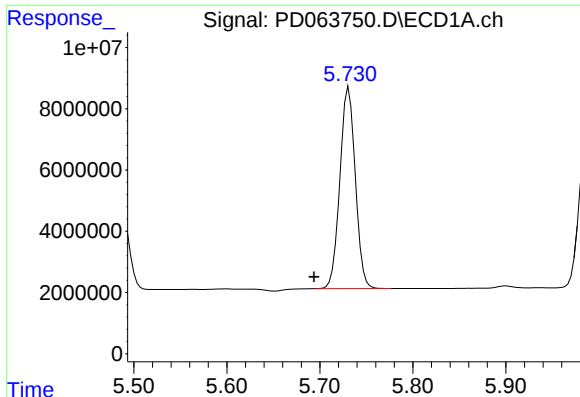
#21 Endrin ketone

R.T.: 7.134 min
Delta R.T.: -0.003 min
Response: 6335214
Conc: 3.59 ng/ml



#21 Endrin ketone

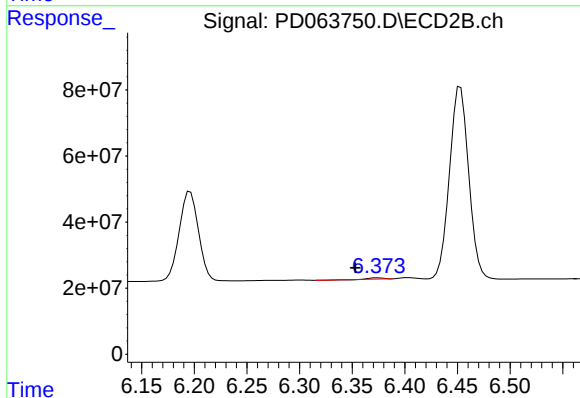
R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 45493696
Conc: 2.95 ng/ml



#22 Toxaphene-1

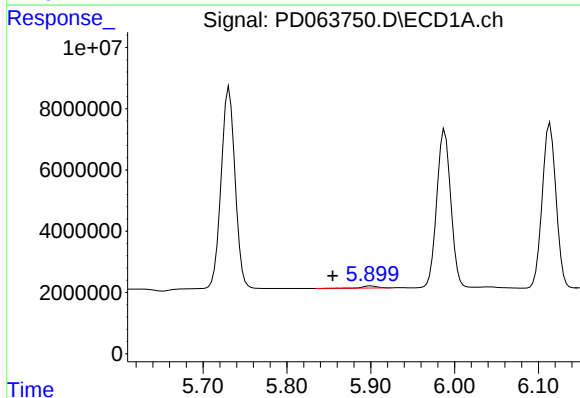
R.T.: 5.731 min
Delta R.T.: 0.037 min
Response: 75664032
Conc: 6695.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



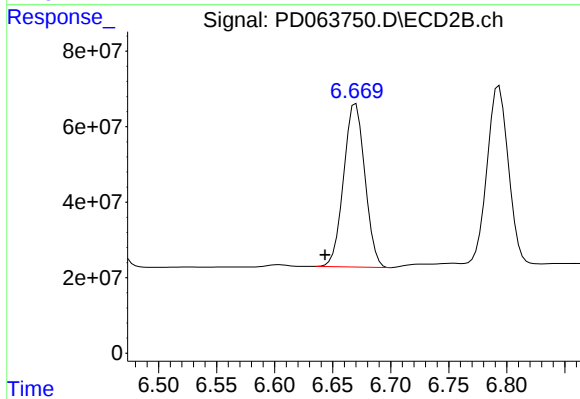
#22 Toxaphene-1

R.T.: 6.374 min
Delta R.T.: 0.021 min
Response: 2560956
Conc: 30.72 ng/ml



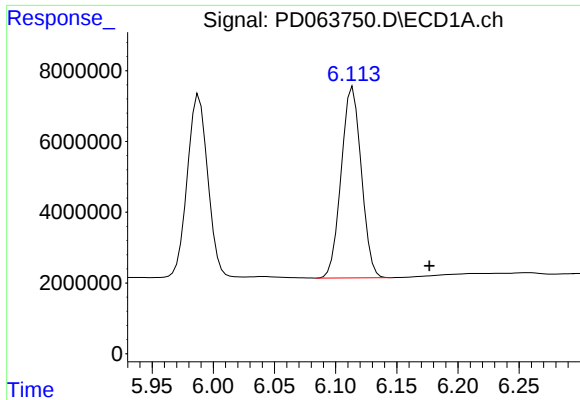
#23 Toxaphene-2

R.T.: 5.900 min
Delta R.T.: 0.045 min
Response: 748806
Conc: 64.97 ng/ml



#23 Toxaphene-2

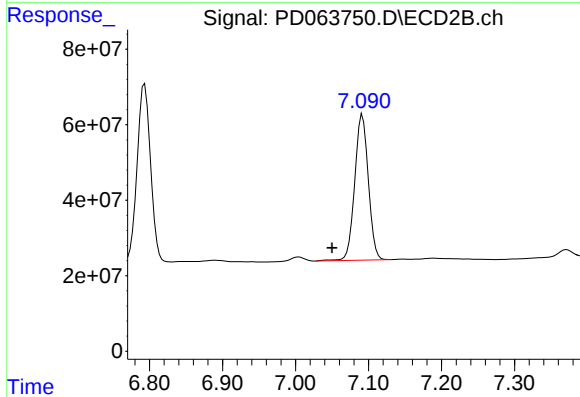
R.T.: 6.670 min
Delta R.T.: 0.026 min
Response: 550921881
Conc: 5206.56 ng/ml



#24 Toxaphene-3

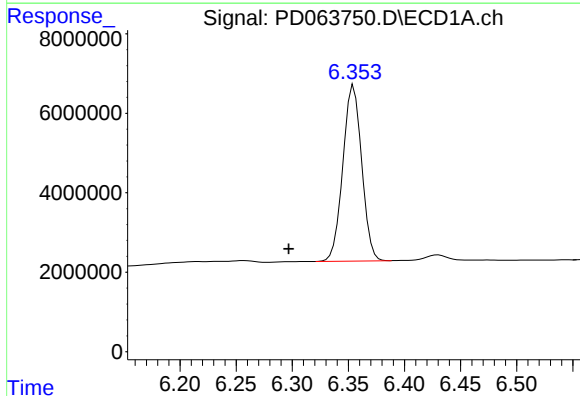
R.T.: 6.114 min
Delta R.T.: -0.062 min
Response: 61777179
Conc: 4660.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



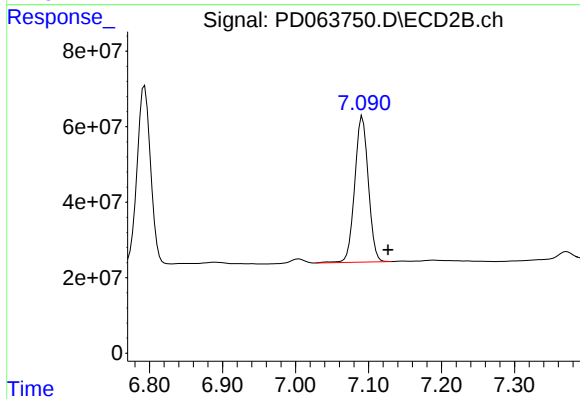
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: 0.042 min
Response: 500523480
Conc: 3486.34 ng/ml



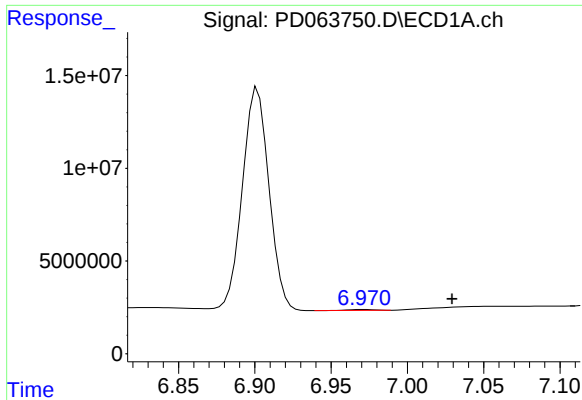
#25 Toxaphene-4

R.T.: 6.355 min
Delta R.T.: 0.058 min
Response: 51602473
Conc: 1693.86 ng/ml



#25 Toxaphene-4

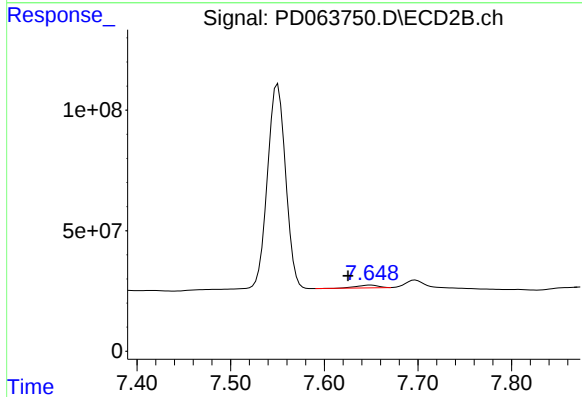
R.T.: 7.092 min
Delta R.T.: -0.035 min
Response: 500523480
Conc: 1237.24 ng/ml



#26 Toxaphene-5

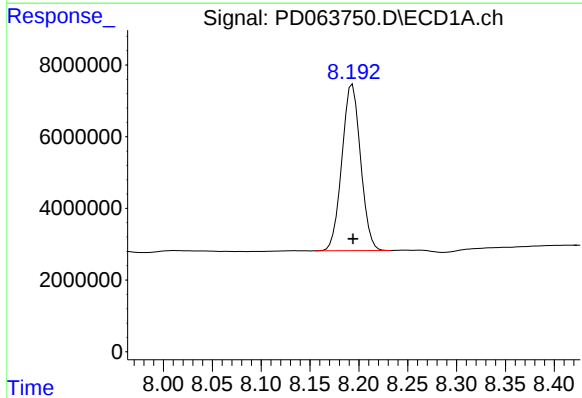
R.T.: 6.971 min
Delta R.T.: -0.058 min
Response: 573490
Conc: 16.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



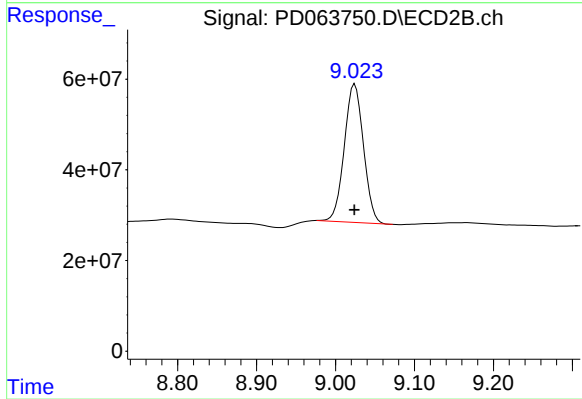
#26 Toxaphene-5

R.T.: 7.649 min
Delta R.T.: 0.024 min
Response: 17918947
Conc: 99.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 61783659
Conc: 38.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 514578439
Conc: 35.07 ng/ml