

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
 Data File : PD069162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2022 20:47
 Operator : AR\AJ
 Sample : INDA351
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:56:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 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

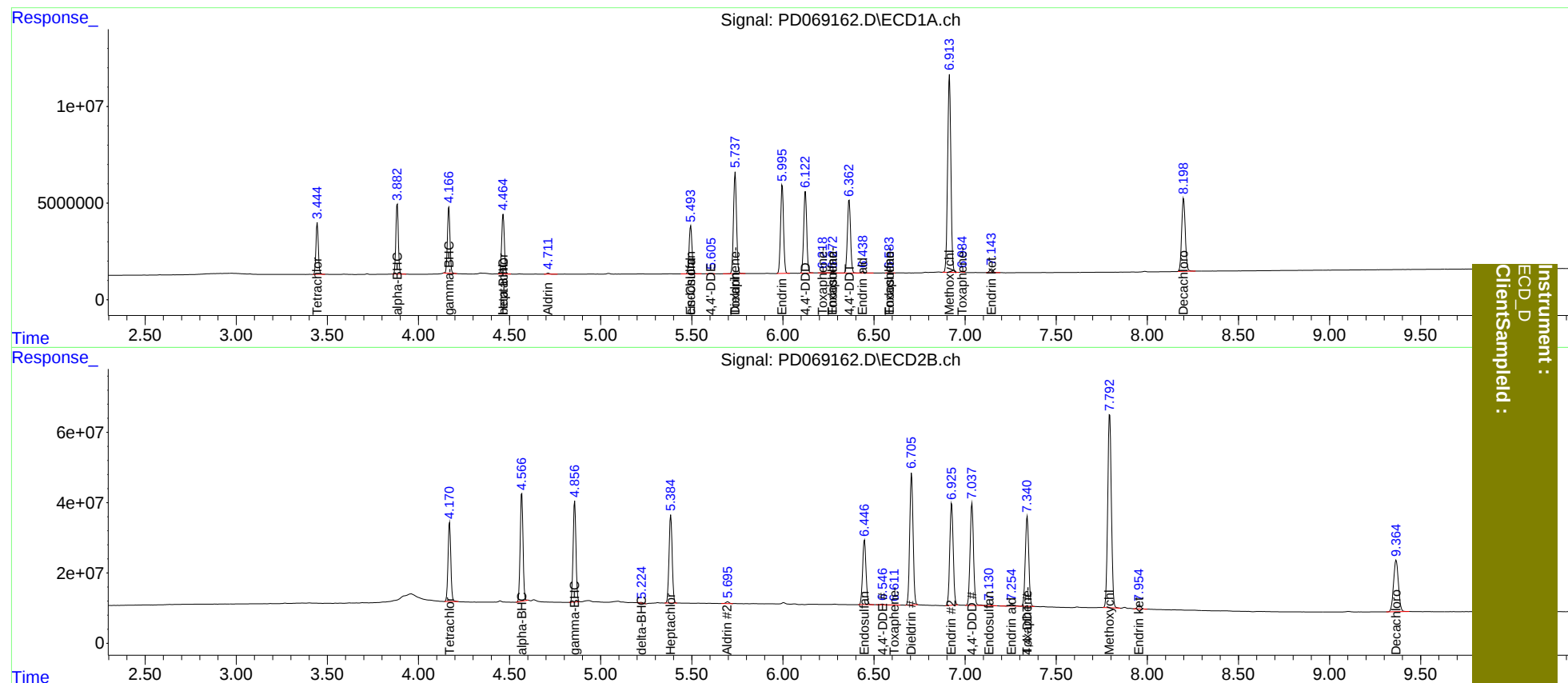
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.171	24423664	239.0E6	19.277	19.800
27)	SA Decachlor...	8.199	9.365	52234454	273.1E6	39.280	38.842
Target Compounds							
2)	A alpha-BHC	3.884	4.567	33960257	331.5E6	18.999	20.162
3)	MA gamma-BHC...	4.167	4.858	33226514	308.7E6	18.369	19.815
4)	MA Heptachlor	4.465	5.385	31945367	299.3E6	18.815	19.771
5)	MB Aldrin	4.713	5.697	558688	6188231	0.351	0.434
6)	B beta-BHC	4.465f	0.000	31945367	0	41.243	N.D. #
7)	B delta-BHC	0.000	5.223	0	3348048	N.D.	0.285
8)	B Heptachlo...	0.000	6.105	0	286837	N.D.	<MDL
9)	A Endosulfan I	5.495	6.448	27987559	237.7E6	19.179	20.014
11)	B cis-Chlor...	5.495f	6.398	27987559	161505	18.750	<MDL #
12)	B 4,4'-DDE	5.607	6.546	218840	2442694	0.163	0.225 #
13)	MA Dieldrin	5.738	6.706	60204646	479.2E6	38.681	39.730
14)	MA Endrin	5.997	6.926	52312561	379.6E6	37.388	39.030
15)	B Endosulfa...	6.274	7.132	529759	6608147	0.411	0.689 #
16)	A 4,4'-DDD	6.124	7.038	48598773	379.9E6	39.861	40.572
17)	MA 4,4'-DDT	6.364	7.341	45426190	337.6E6	37.031	37.501
18)	B Endrin al...	6.439	7.256	1016073	7269721	1.024	1.017
19)	B Endosulfa...	6.585f	0.000	221246	0	0.177	N.D. #
20)	A Methoxychlor	6.914	7.794	126.6E6	769.4E6	186.478	186.709
21)	B Endrin ke...	7.144	7.955	2426790	15006550	1.680	1.625
22)	Toxaphene-1	5.738f	6.614	60204646	232231	6411.317	4.923 #
23)	Toxaphene-2	6.219f	0.000	312327	0	31.350	N.D. #
24)	Toxaphene-3	6.274	7.341f	529759	337.6E6	22.352	1390.896 #
25)	Toxaphene-4	6.585	0.000	221246	0	8.775	N.D. #
26)	Toxaphene-5	6.984f	0.000	201793	0	7.441	N.D. #

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

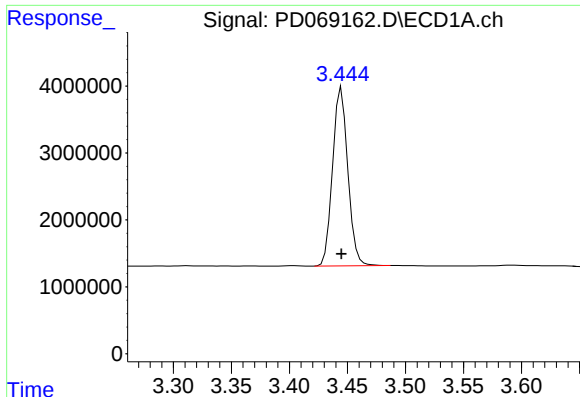
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041722\
Data File : PD069162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2022 20:47
Operator : AR\AJ
Sample : INDA351
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:56:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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



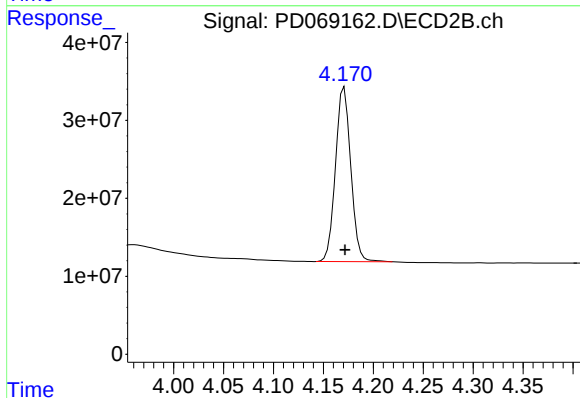
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

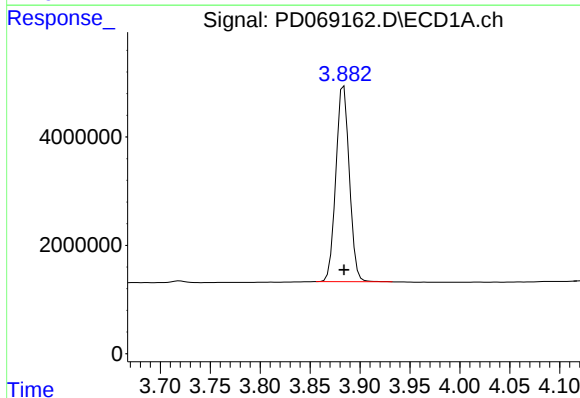
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 24423664
Conc: 19.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



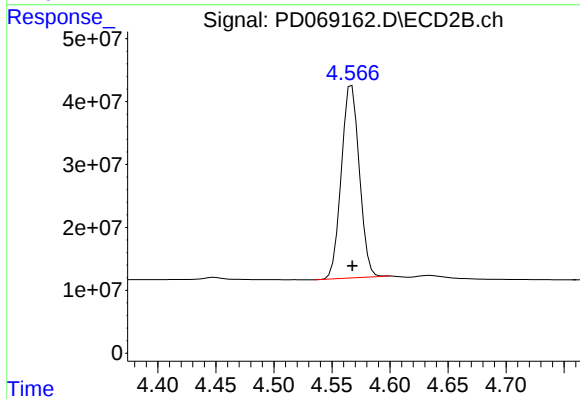
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 238972720
Conc: 19.80 ng/ml



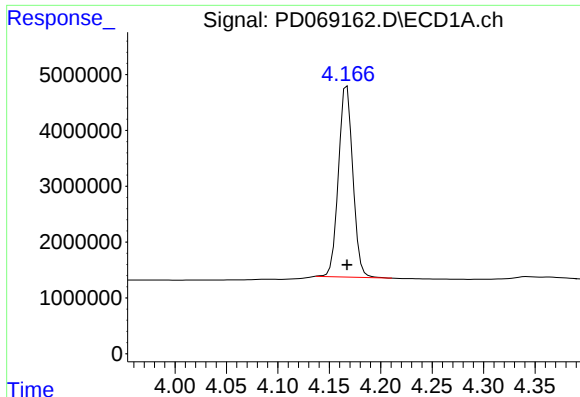
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 33960257
Conc: 19.00 ng/ml



#2 alpha-BHC

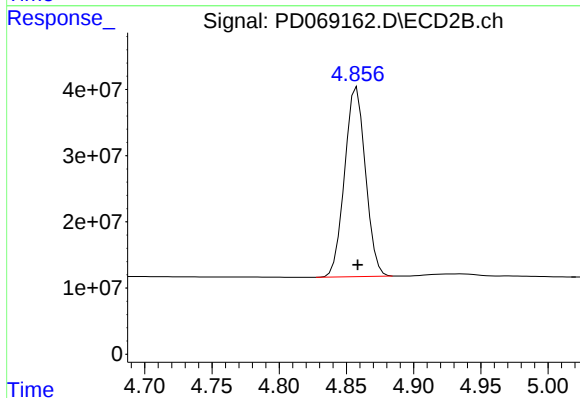
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 331452320
Conc: 20.16 ng/ml



#3 gamma-BHC (Lindane)

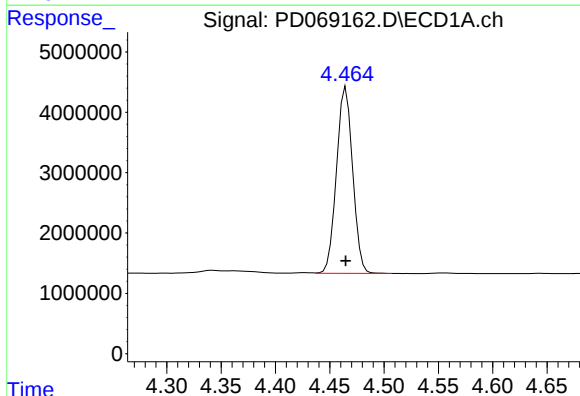
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 33226514
Conc: 18.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



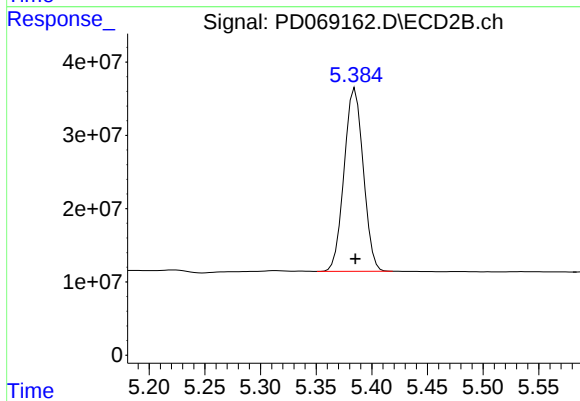
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 308717645
Conc: 19.81 ng/ml



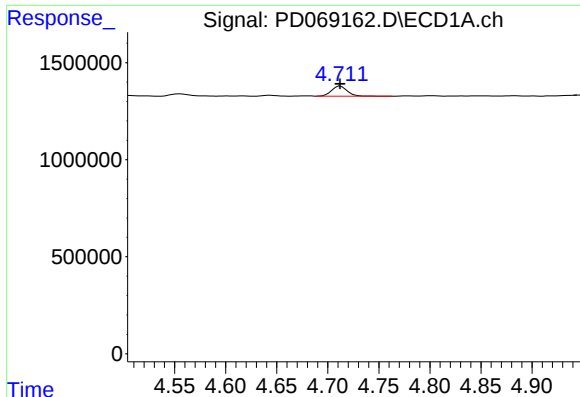
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 31945367
Conc: 18.82 ng/ml



#4 Heptachlor

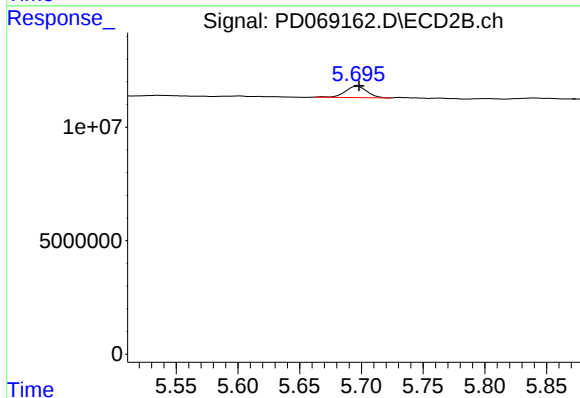
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 299302308
Conc: 19.77 ng/ml



#5 Aldrin

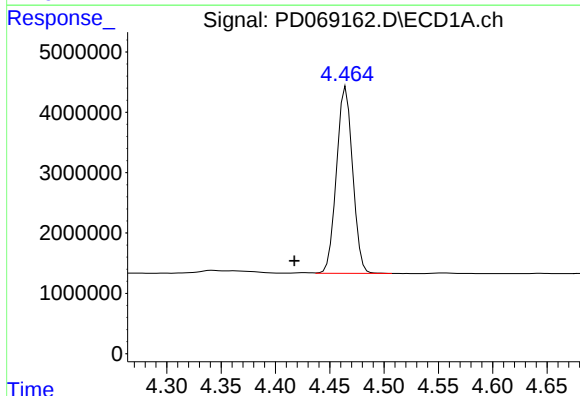
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 558688
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



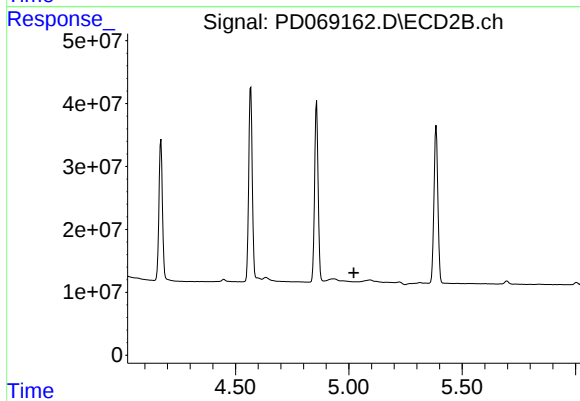
#5 Aldrin

R.T.: 5.697 min
Delta R.T.: -0.001 min
Response: 6188231
Conc: 0.43 ng/ml



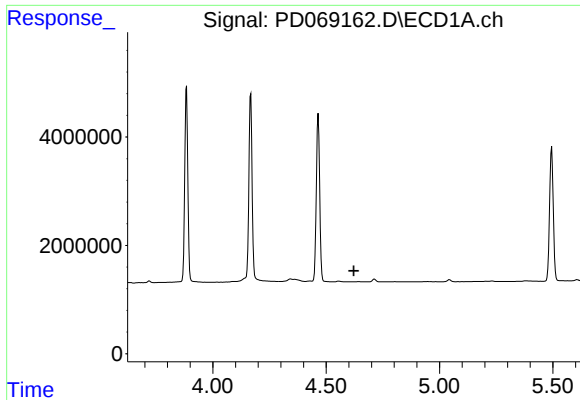
#6 beta-BHC

R.T.: 4.465 min
Delta R.T.: 0.048 min
Response: 31945367
Conc: 41.24 ng/ml



#6 beta-BHC

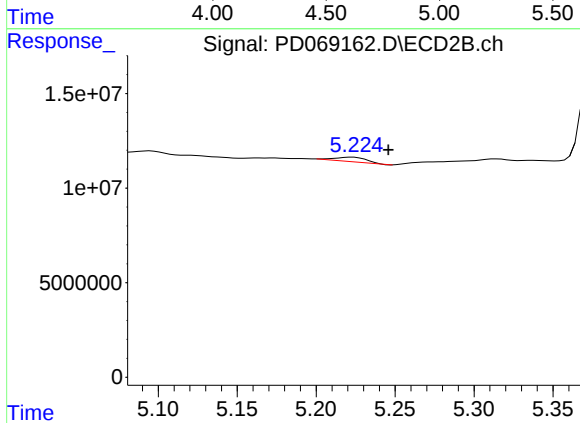
R.T.: 0.000 min
Exp R.T.: 5.021 min
Response: 0
Conc: N.D.



#7 delta-BHC

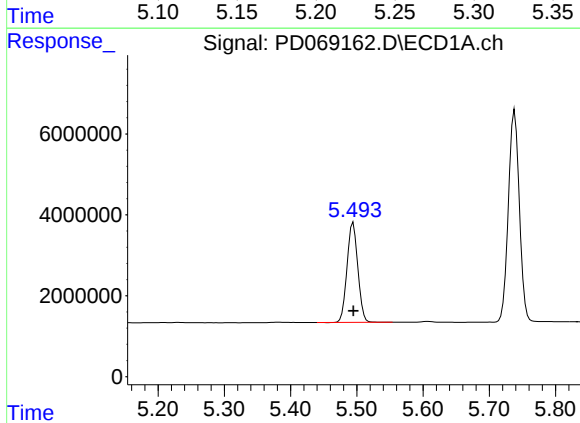
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



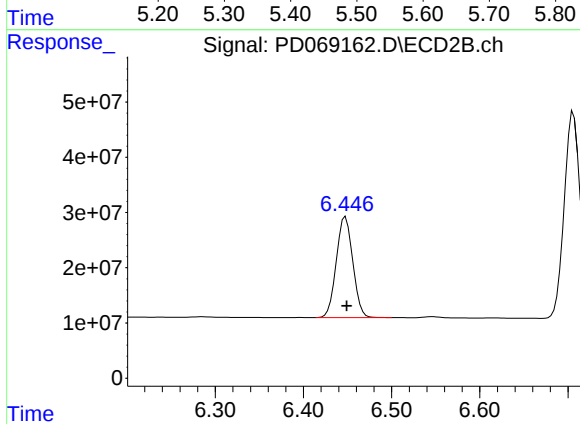
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: -0.023 min
Response: 3348048
Conc: 0.29 ng/ml



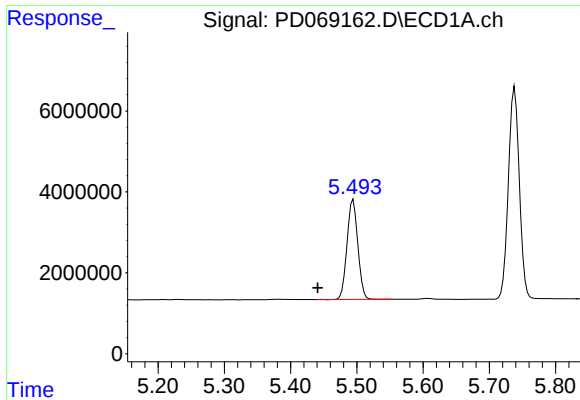
#9 Endosulfan I

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 27987559
Conc: 19.18 ng/ml



#9 Endosulfan I

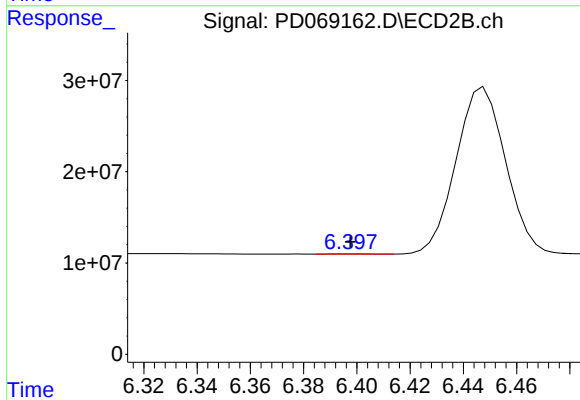
R.T.: 6.448 min
Delta R.T.: -0.001 min
Response: 237711180
Conc: 20.01 ng/ml



#11 cis-Chlordane

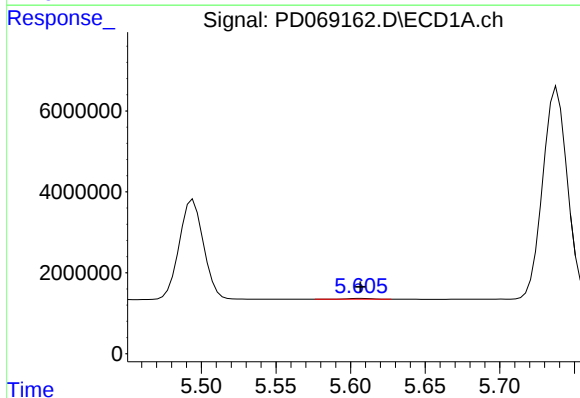
R.T.: 5.495 min
Delta R.T.: 0.053 min
Response: 27987559
Conc: 18.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



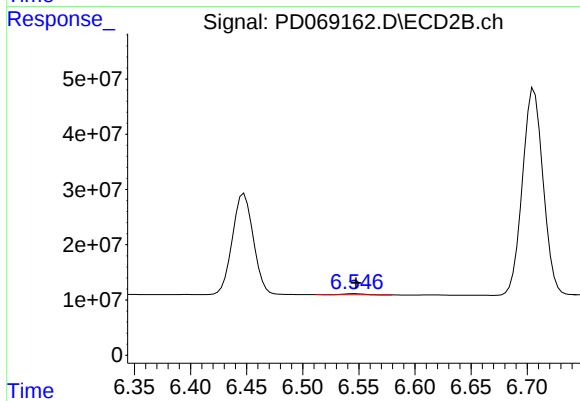
#11 cis-Chlordane

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 161505
Conc: N.D.



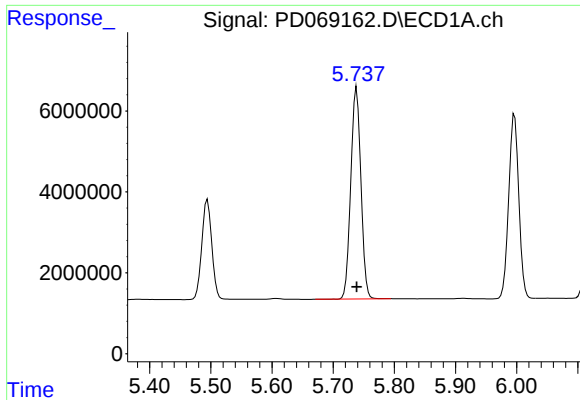
#12 4,4'-DDE

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 218840
Conc: 0.16 ng/ml



#12 4,4'-DDE

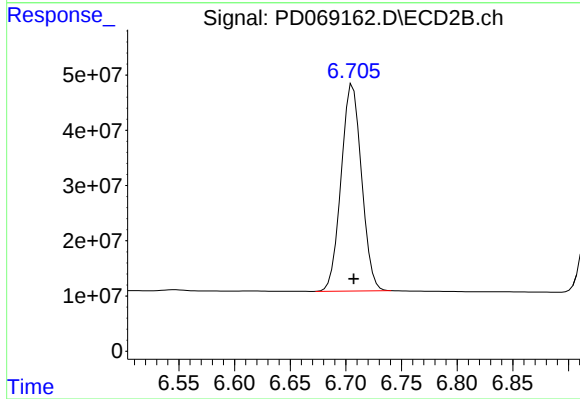
R.T.: 6.546 min
Delta R.T.: -0.001 min
Response: 2442694
Conc: 0.22 ng/ml



#13 Dieldrin

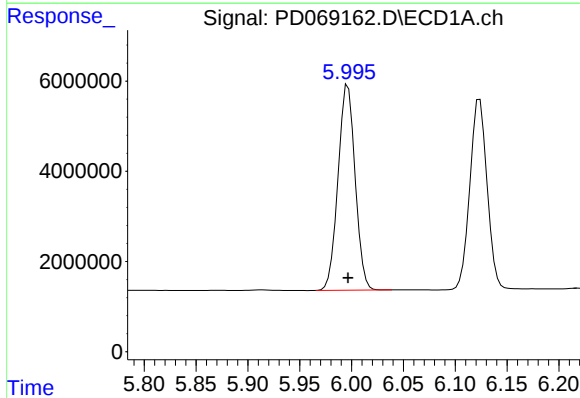
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 60204646
Conc: 38.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



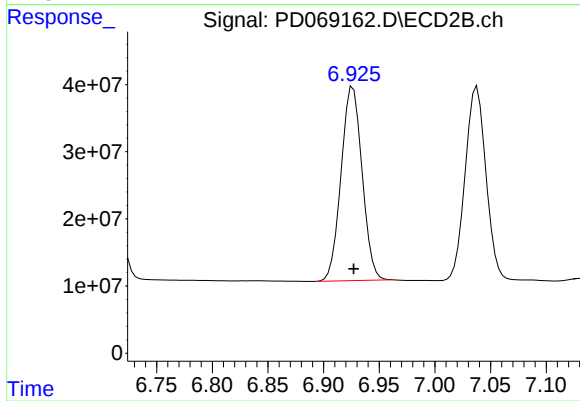
#13 Dieldrin

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 479217470
Conc: 39.73 ng/ml



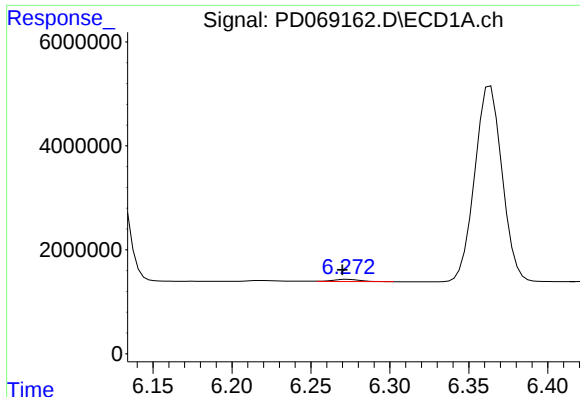
#14 Endrin

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 52312561
Conc: 37.39 ng/ml



#14 Endrin

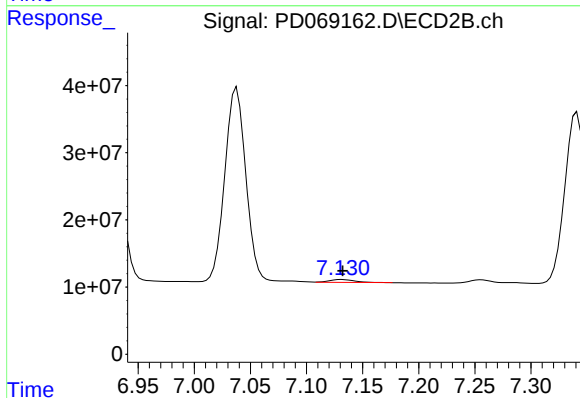
R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 379575589
Conc: 39.03 ng/ml



#15 Endosulfan II

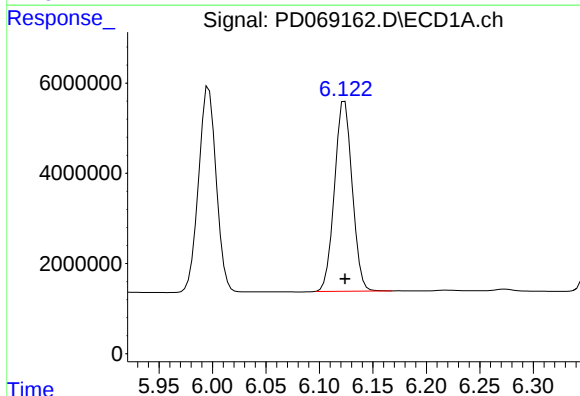
R.T.: 6.274 min
Delta R.T.: 0.003 min
Response: 529759
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



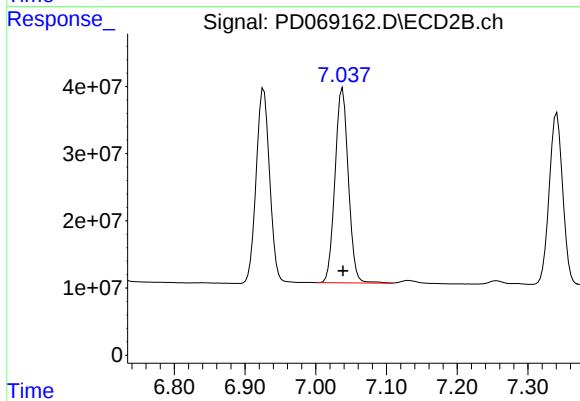
#15 Endosulfan II

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 6608147
Conc: 0.69 ng/ml



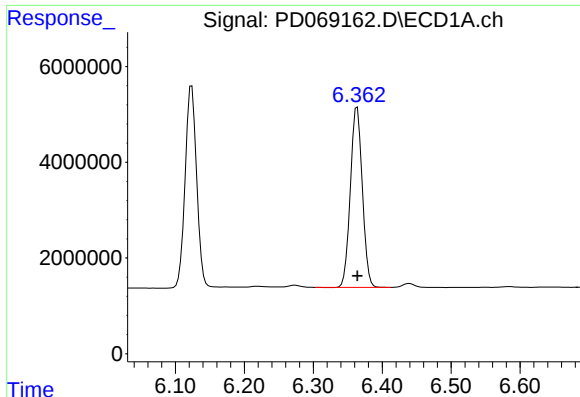
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 48598773
Conc: 39.86 ng/ml



#16 4,4'-DDD

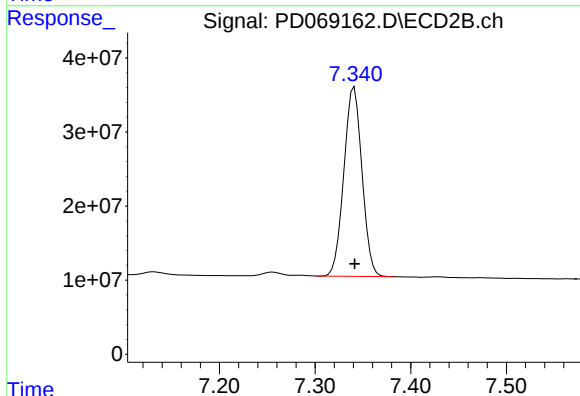
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 379925027
Conc: 40.57 ng/ml



#17 4,4'-DDT

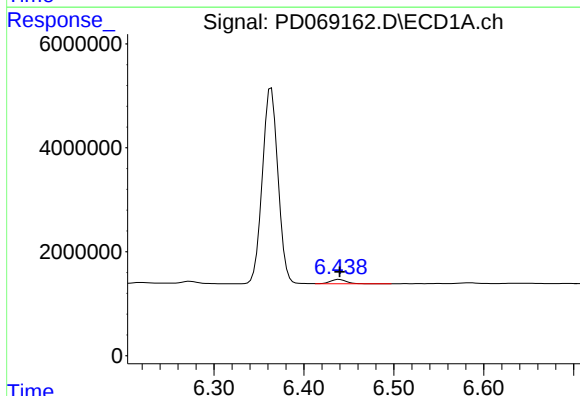
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 45426190
Conc: 37.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



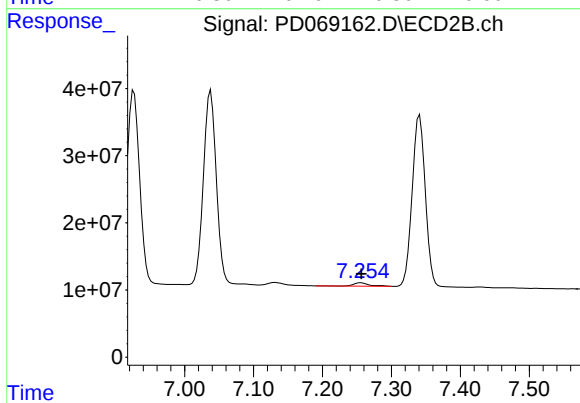
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 337581885
Conc: 37.50 ng/ml



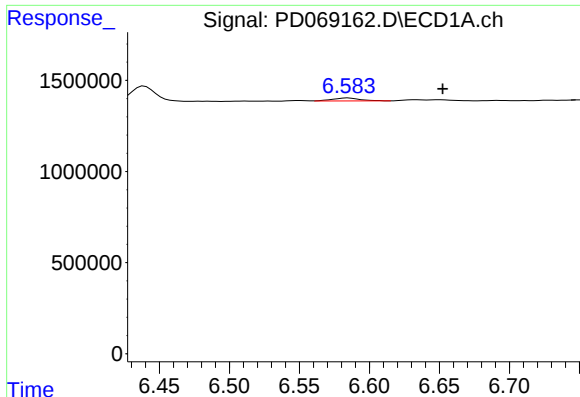
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 1016073
Conc: 1.02 ng/ml



#18 Endrin aldehyde

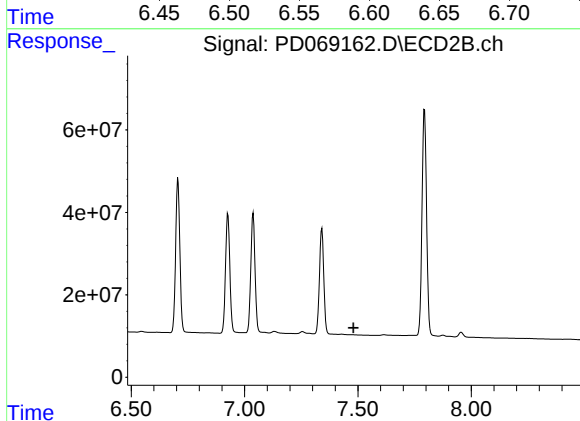
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 7269721
Conc: 1.02 ng/ml



#19 Endosulfan Sulfate

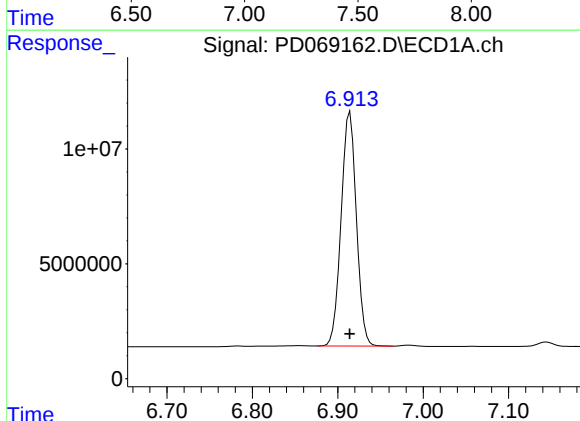
R.T.: 6.585 min
Delta R.T.: -0.068 min
Response: 221246
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



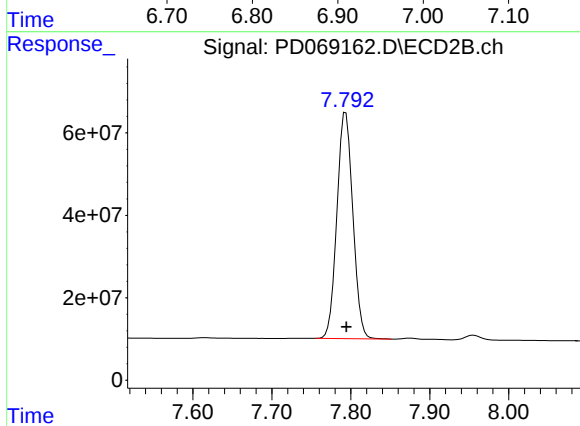
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



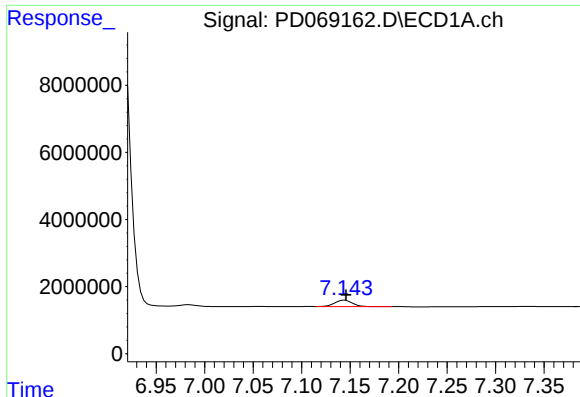
#20 Methoxychlor

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 126555235
Conc: 186.48 ng/ml



#20 Methoxychlor

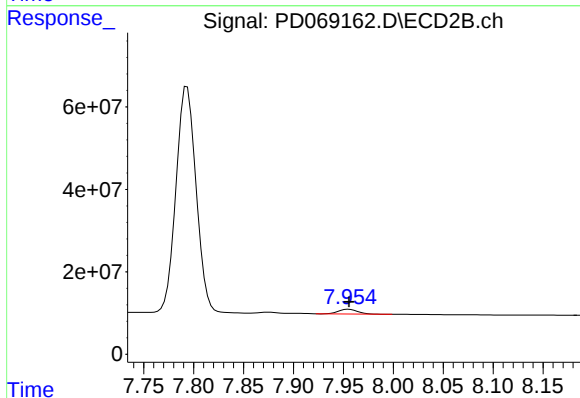
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 769439264
Conc: 186.71 ng/ml



#21 Endrin ketone

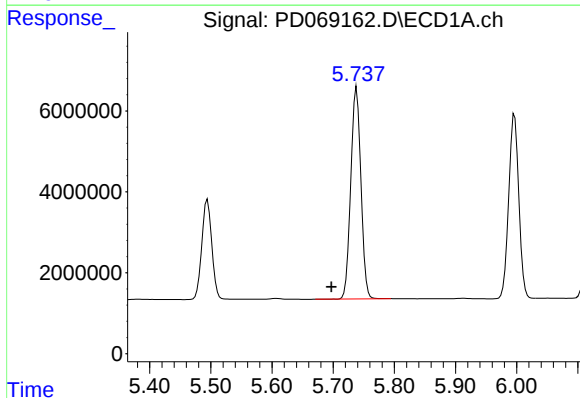
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 2426790
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



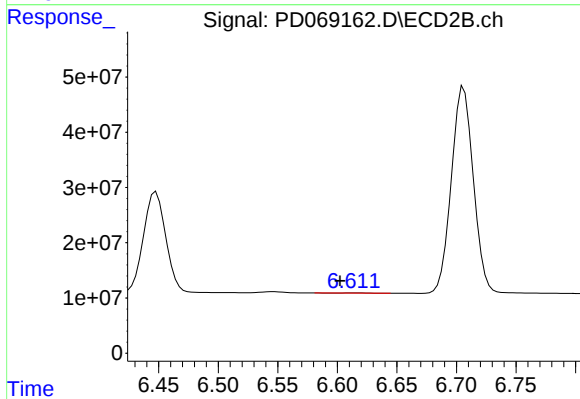
#21 Endrin ketone

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 15006550
Conc: 1.63 ng/ml



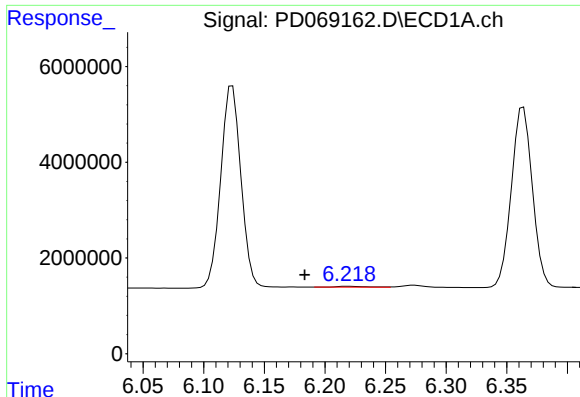
#22 Toxaphene-1

R.T.: 5.738 min
Delta R.T.: 0.041 min
Response: 60204646
Conc: 6411.32 ng/ml



#22 Toxaphene-1

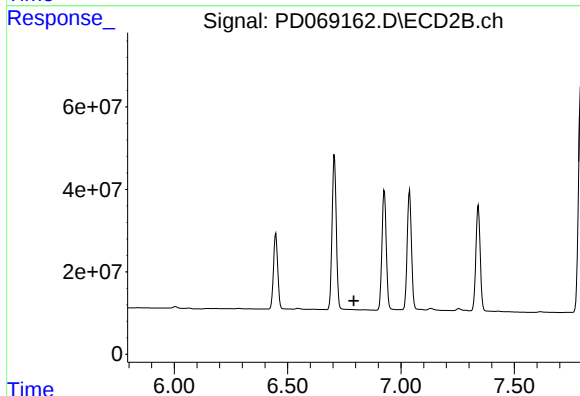
R.T.: 6.614 min
Delta R.T.: 0.011 min
Response: 232231
Conc: 4.92 ng/ml



#23 Toxaphene-2

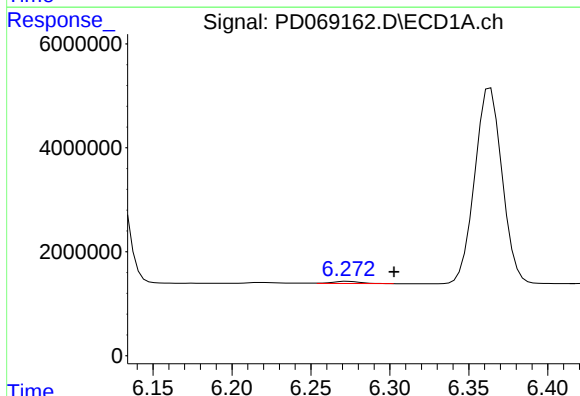
R.T.: 6.219 min
Delta R.T.: 0.036 min
Response: 312327
Conc: 31.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



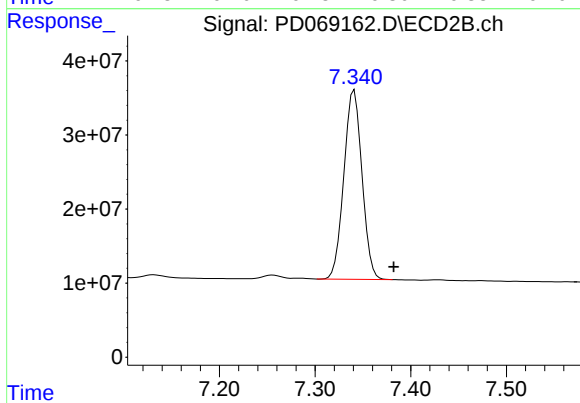
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



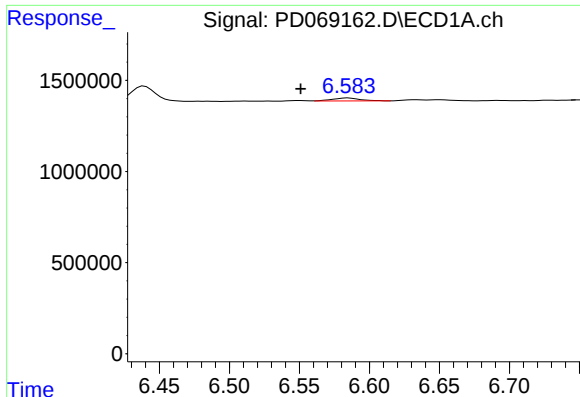
#24 Toxaphene-3

R.T.: 6.274 min
Delta R.T.: -0.029 min
Response: 529759
Conc: 22.35 ng/ml



#24 Toxaphene-3

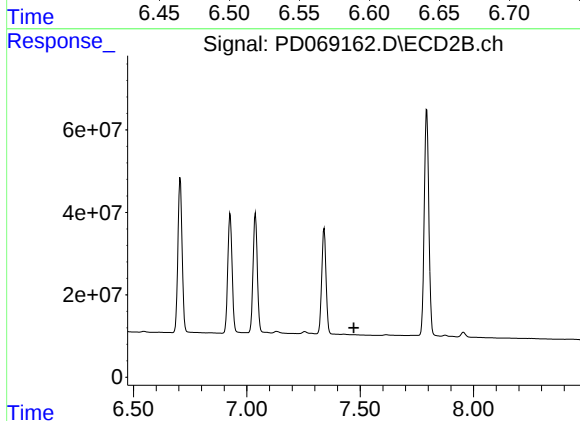
R.T.: 7.341 min
Delta R.T.: -0.041 min
Response: 337581885
Conc: 1390.90 ng/ml



#25 Toxaphene-4

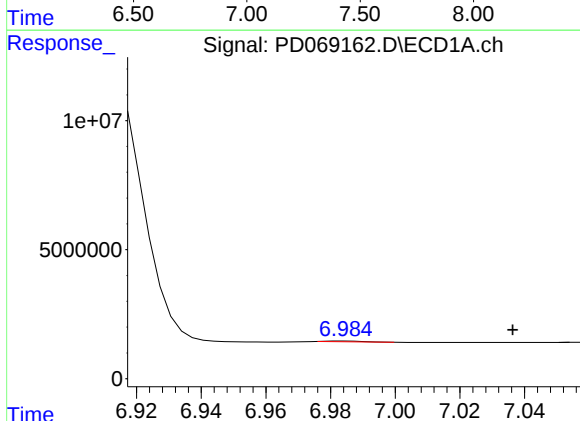
R.T.: 6.585 min
Delta R.T.: 0.034 min
Response: 221246
Conc: 8.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



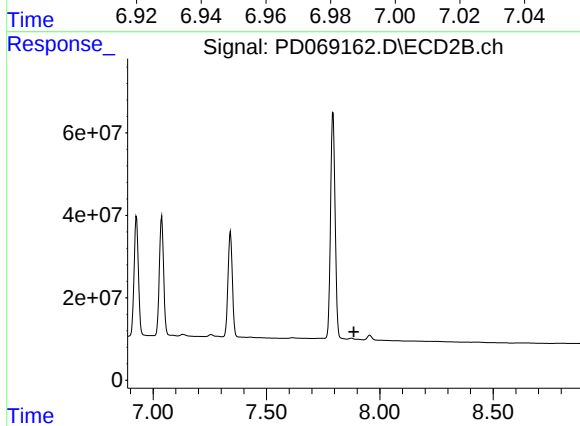
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.472 min
Response: 0
Conc: N.D.



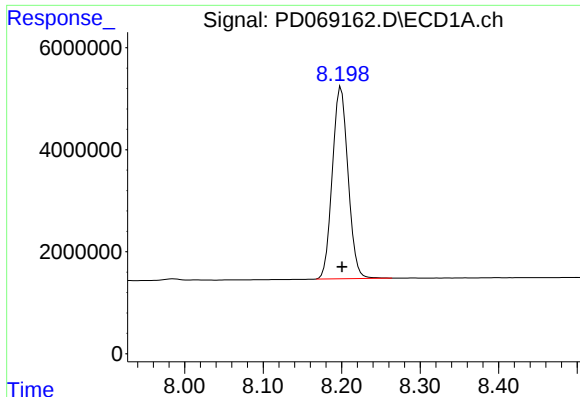
#26 Toxaphene-5

R.T.: 6.984 min
Delta R.T.: -0.052 min
Response: 201793
Conc: 7.44 ng/ml



#26 Toxaphene-5

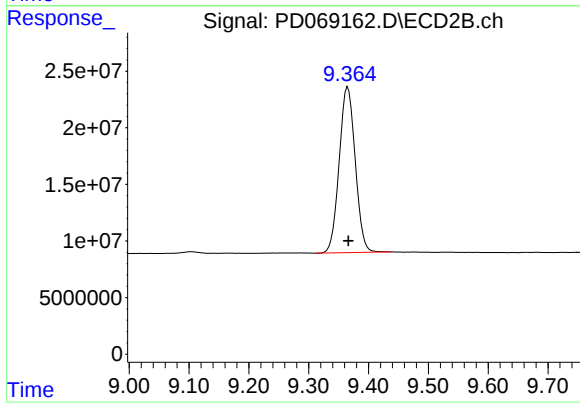
R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 52234454
Conc: 39.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 273139923
Conc: 38.84 ng/ml