

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
 Data File : PD069667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2022 15:58
 Operator : AR\AJ
 Sample : N2766-23MS (Sig #1); N2766-23 (Sig #2)
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 06:00:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

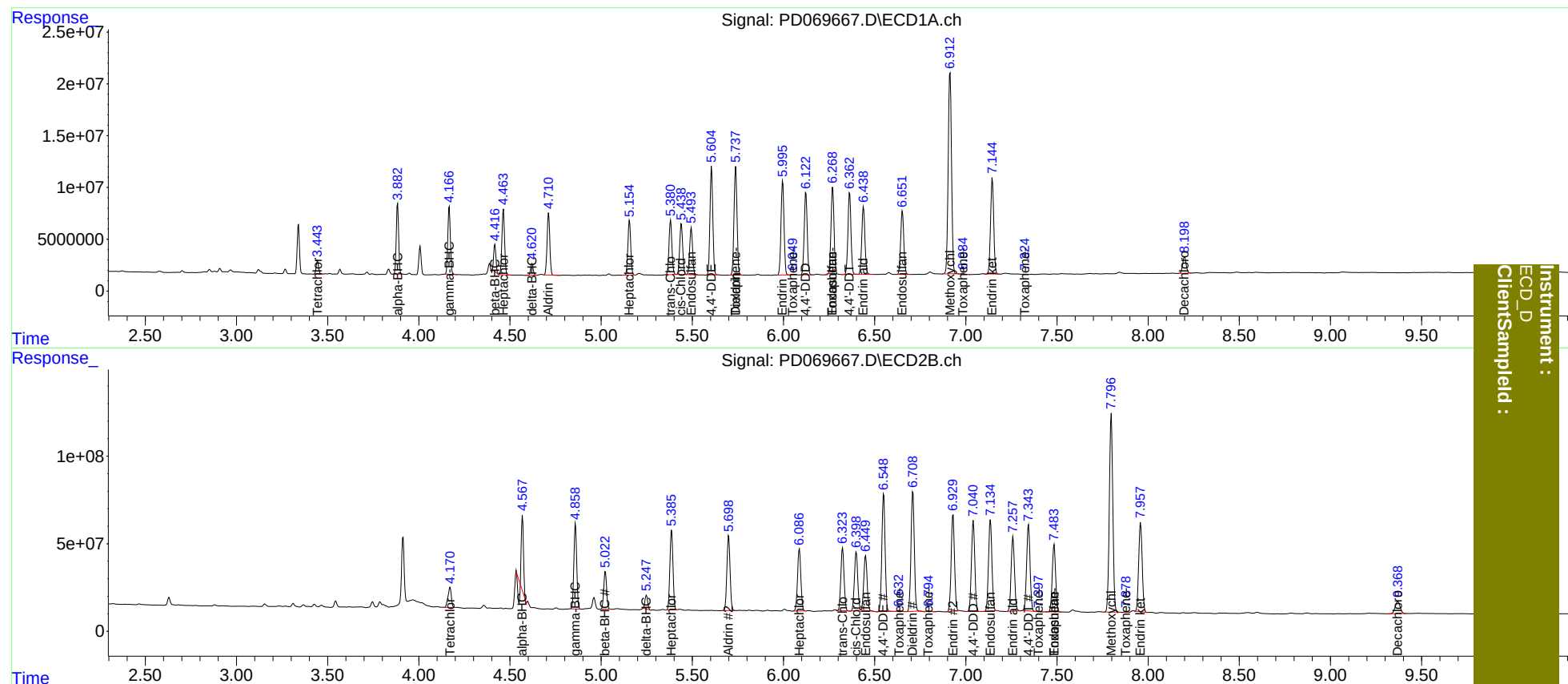
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	11612524	144.9E6	9.553	11.429
27)	SA Decachlor...	8.200	9.369	21179114	128.8E6	17.075	17.641
Target Compounds							
2)	A alpha-BHC	3.884	4.569	61580181	270.2E6	36.101	14.792 #
3)	MA gamma-BHC...	4.167	4.859	62987988	519.1E6	37.618	31.882
4)	MA Heptachlor	4.464	5.387	63374160	531.3E6	39.171	33.579
5)	MB Aldrin	4.712	5.699	62176781	515.5E6	42.372	35.916
6)	B beta-BHC	4.417	5.023	20682615	233.7E6	28.994	34.300
7)	B delta-BHC	4.621	5.248	10978469	79940225	7.274	7.055
8)	B Heptachlo...	5.156	6.087	57093147	448.7E6	41.107	41.610
9)	A Endosulfan I	5.494	6.451	50894622	394.7E6	37.005	31.234
10)	B trans-Chl...	5.381	6.324	58086183	438.6E6	40.879	33.405
11)	B cis-Chlor...	5.440	6.399	55433554	420.7E6	39.791	33.002
12)	B 4,4'-DDE	5.606	6.550	112.8E6	834.4E6	86.601	72.220
13)	MA Dieldrin	5.738	6.710	119.6E6	863.5E6	80.622	67.825
14)	MA Endrin	5.996	6.930	104.2E6	699.4E6	79.989	69.159
15)	B Endosulfa...	6.270	7.135	88416226	679.0E6	75.822	70.964
16)	A 4,4'-DDD	6.123	7.041	90607542	660.8E6	77.312	66.763
17)	MA 4,4'-DDT	6.363	7.344	90075961	641.7E6	77.031	67.074
18)	B Endrin al...	6.439	7.259	78052421	546.4E6	75.078	66.157
19)	B Endosulfa...	6.652	7.484	73167373	495.6E6	59.705	52.974
20)	A Methoxychlor	6.913	7.798	247.3E6	1496.3E6	376.400	339.437
21)	B Endrin ke...	7.146	7.959	110.8E6	678.1E6	81.315	70.891
22)	Toxaphene-1	5.738f	6.633	119.6E6	8373483	15195.886	93.171 #
23)	Toxaphene-2	6.051	6.796	515273	2050256	63.055	20.351 #
24)	Toxaphene-3	6.270	7.398	88416226	1762025	10161.374	6.807 #
25)	Toxaphene-4	6.984f	7.484	714506	495.6E6	19.804	2466.604 #
26)	Toxaphene-5	7.324	7.879	230219	4005962	13.553	31.575 #

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

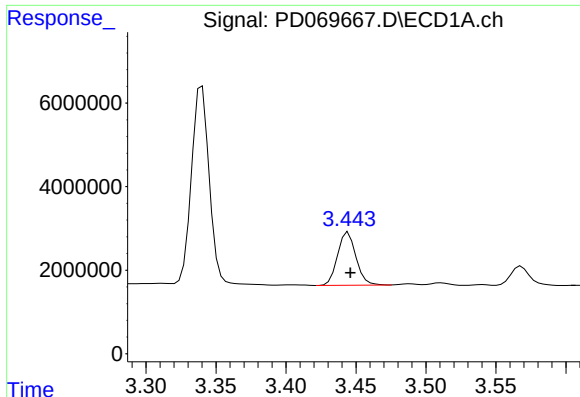
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
Data File : PD069667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2022 15:58
Operator : AR\AJ
Sample : N2766-23MS (Sig #1); N2766-23 (Sig #2)
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 06:00:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 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



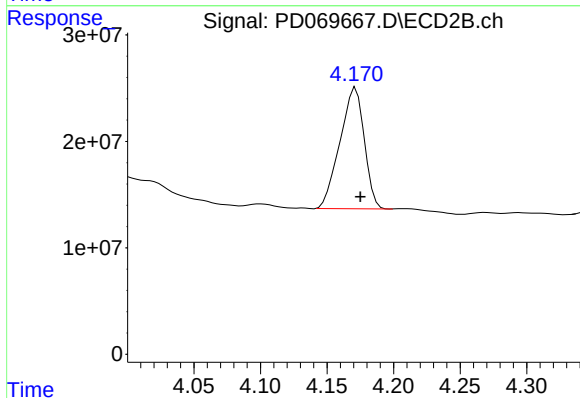
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

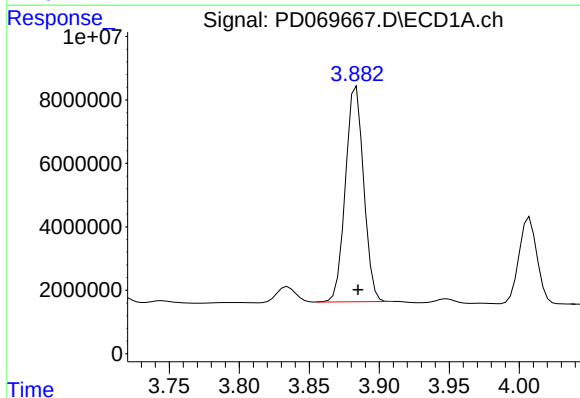
R.T.: 3.444 min
Delta R.T.: -0.002 min
Response: 11612524
Conc: 9.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



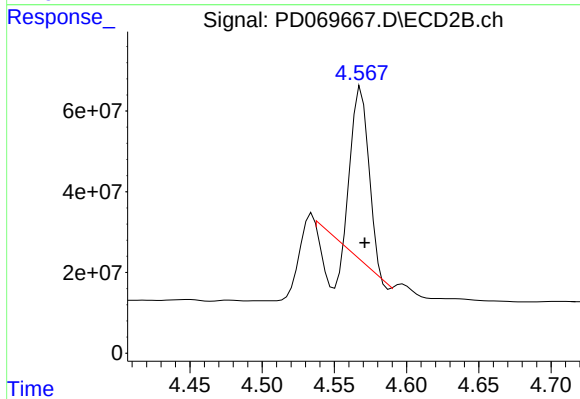
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 144930783
Conc: 11.43 ng/ml



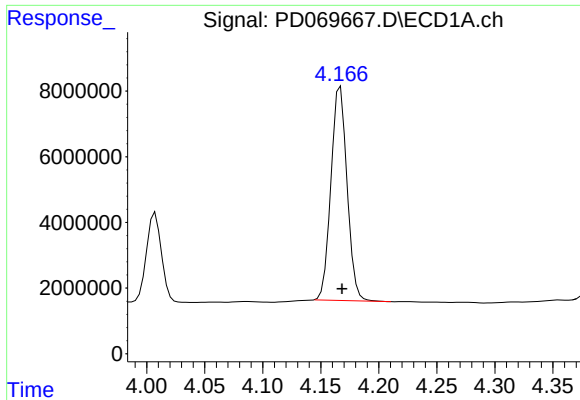
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: -0.001 min
Response: 61580181
Conc: 36.10 ng/ml



#2 alpha-BHC

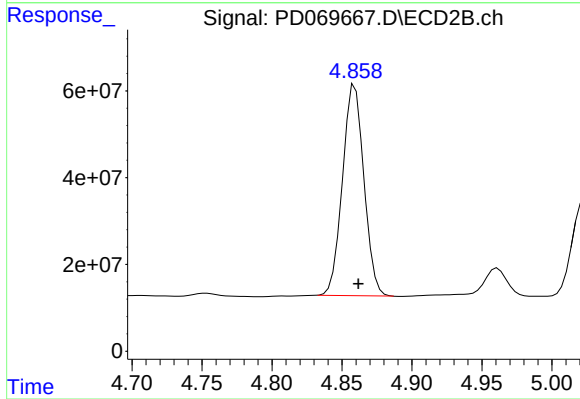
R.T.: 4.569 min
Delta R.T.: -0.003 min
Response: 270157898
Conc: 14.79 ng/ml



#3 gamma-BHC (Lindane)

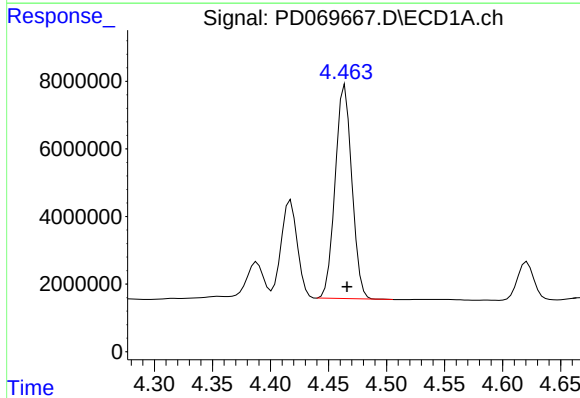
R.T.: 4.167 min
Delta R.T.: -0.001 min
Response: 62987988
Conc: 37.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



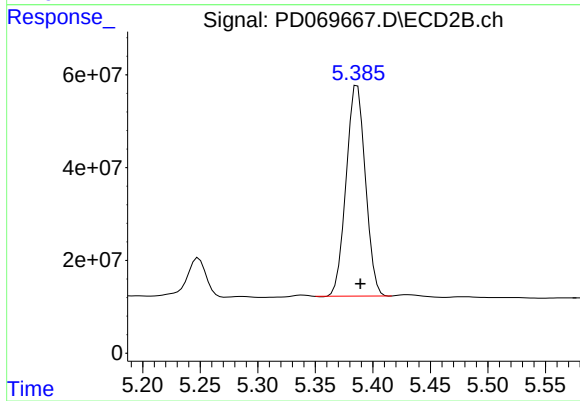
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 519075597
Conc: 31.88 ng/ml



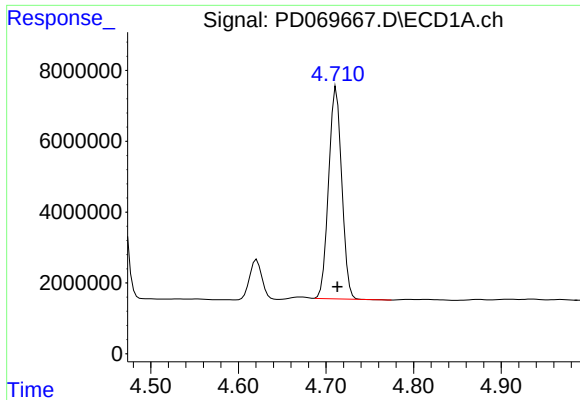
#4 Heptachlor

R.T.: 4.464 min
Delta R.T.: -0.002 min
Response: 63374160
Conc: 39.17 ng/ml



#4 Heptachlor

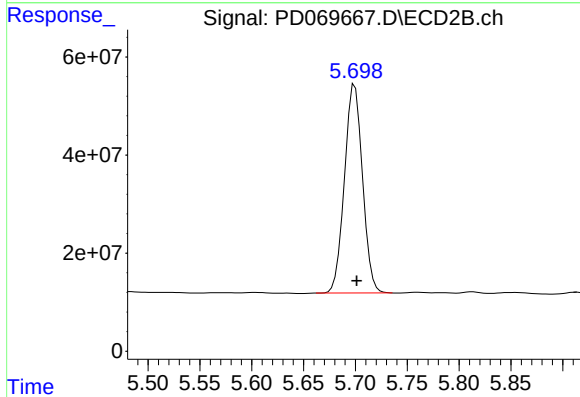
R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 531310266
Conc: 33.58 ng/ml



#5 Aldrin

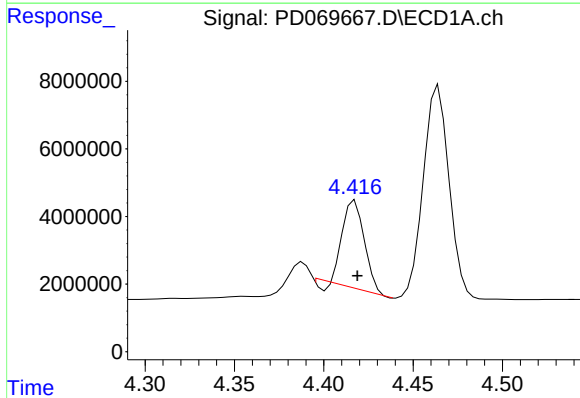
R.T.: 4.712 min
Delta R.T.: -0.001 min
Response: 62176781
Conc: 42.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



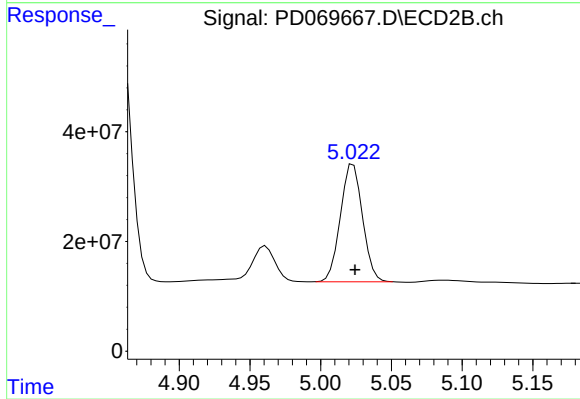
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 515486513
Conc: 35.92 ng/ml



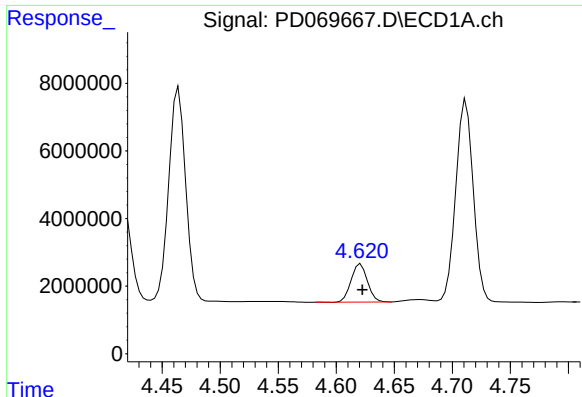
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: -0.001 min
Response: 20682615
Conc: 28.99 ng/ml



#6 beta-BHC

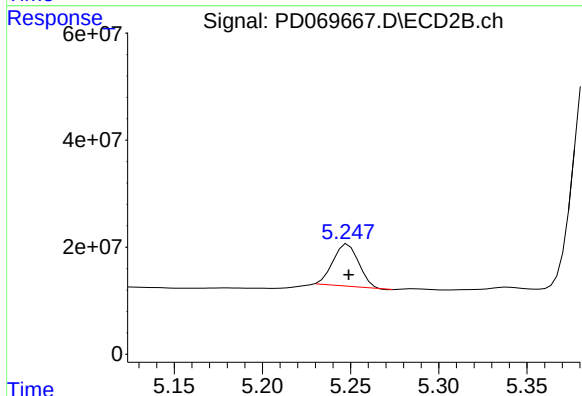
R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 233724809
Conc: 34.30 ng/ml



#7 delta-BHC

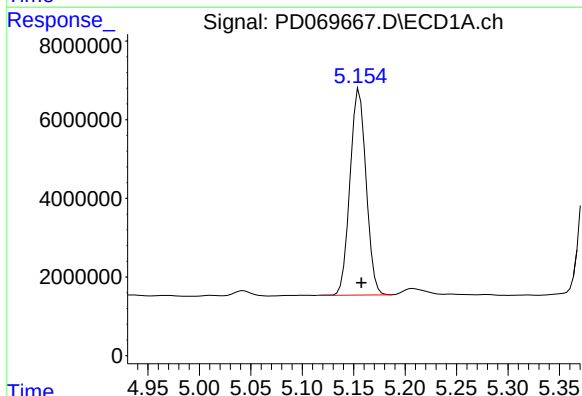
R.T.: 4.621 min
Delta R.T.: -0.002 min
Response: 10978469
Conc: 7.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



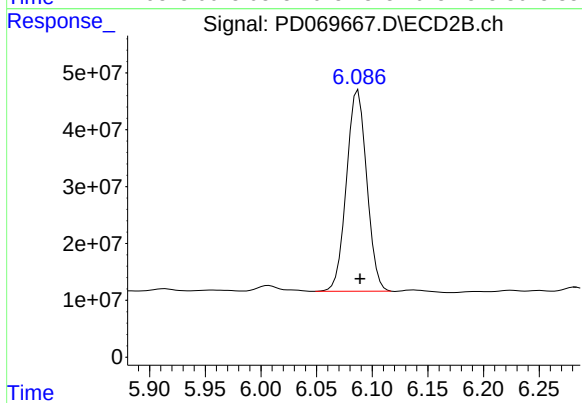
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 79940225
Conc: 7.06 ng/ml



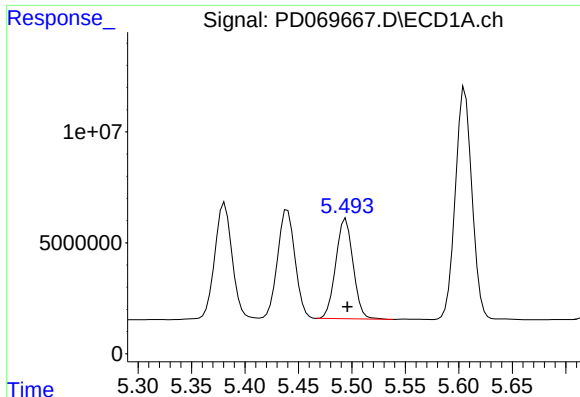
#8 Heptachlor epoxide

R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 57093147
Conc: 41.11 ng/ml



#8 Heptachlor epoxide

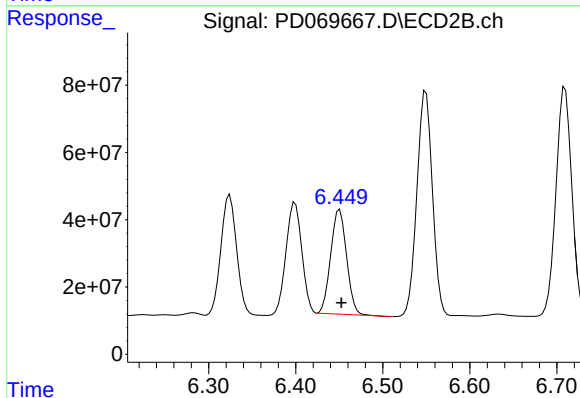
R.T.: 6.087 min
Delta R.T.: -0.002 min
Response: 448712709
Conc: 41.61 ng/ml



#9 Endosulfan I

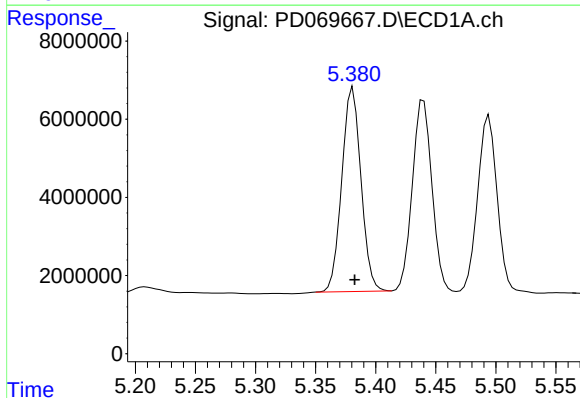
R.T.: 5.494 min
Delta R.T.: -0.001 min
Response: 50894622
Conc: 37.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



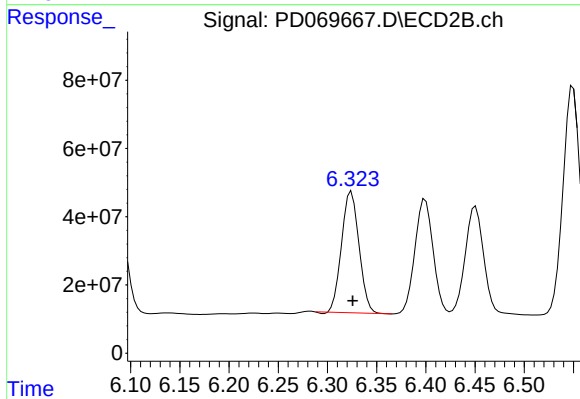
#9 Endosulfan I

R.T.: 6.451 min
Delta R.T.: -0.002 min
Response: 394655155
Conc: 31.23 ng/ml



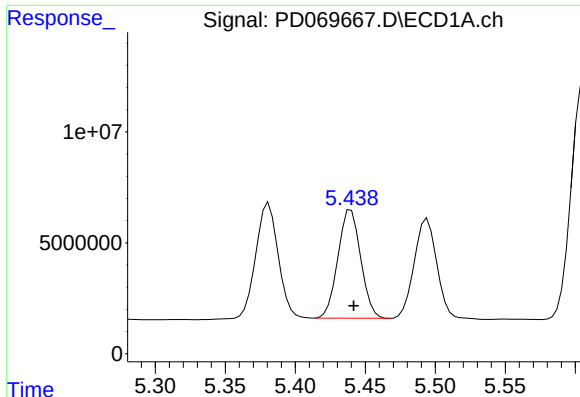
#10 trans-Chlordane

R.T.: 5.381 min
Delta R.T.: -0.002 min
Response: 58086183
Conc: 40.88 ng/ml



#10 trans-Chlordane

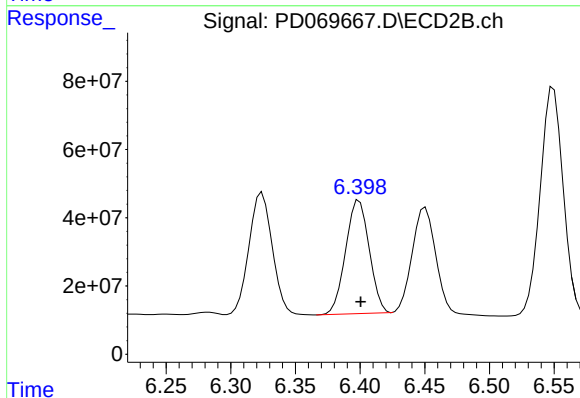
R.T.: 6.324 min
Delta R.T.: -0.001 min
Response: 438599853
Conc: 33.40 ng/ml



#11 cis-Chlordane

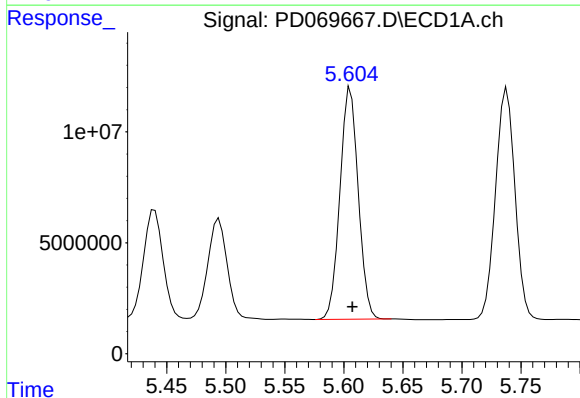
R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 55433554
Conc: 39.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



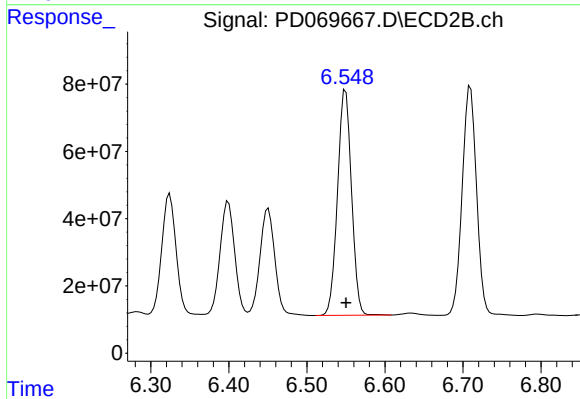
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: -0.001 min
Response: 420677183
Conc: 33.00 ng/ml



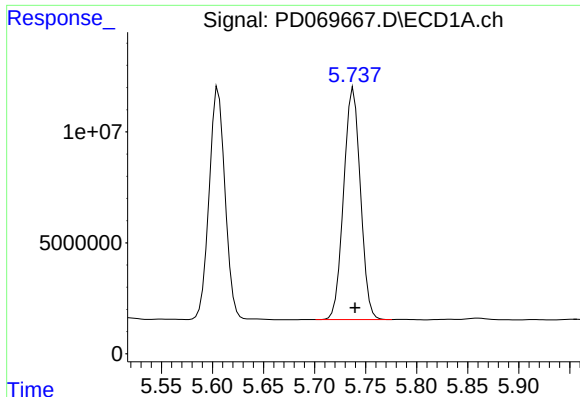
#12 4,4'-DDE

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 112752701
Conc: 86.60 ng/ml



#12 4,4'-DDE

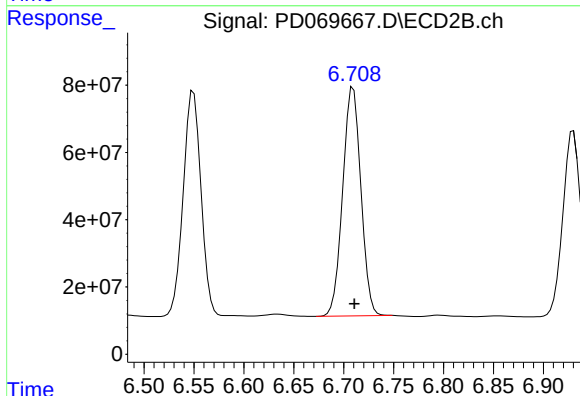
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 834389861
Conc: 72.22 ng/ml



#13 Dieldrin

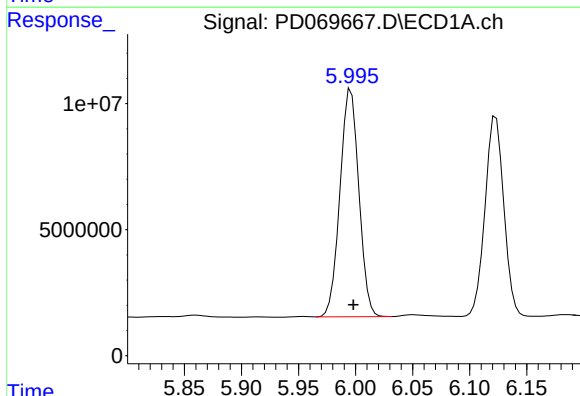
R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 119552483
Conc: 80.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



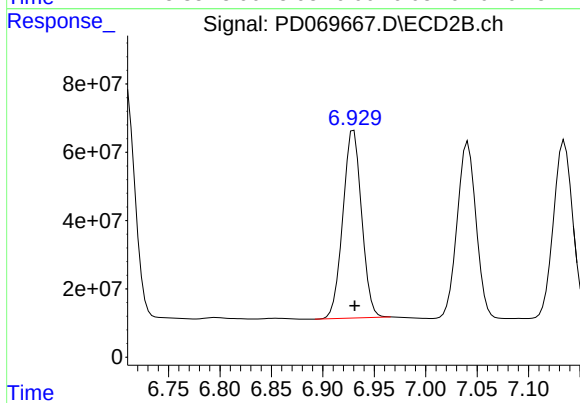
#13 Dieldrin

R.T.: 6.710 min
Delta R.T.: -0.001 min
Response: 863451135
Conc: 67.82 ng/ml



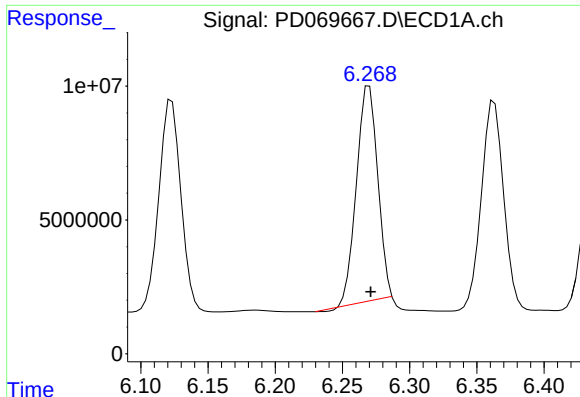
#14 Endrin

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 104151776
Conc: 79.99 ng/ml



#14 Endrin

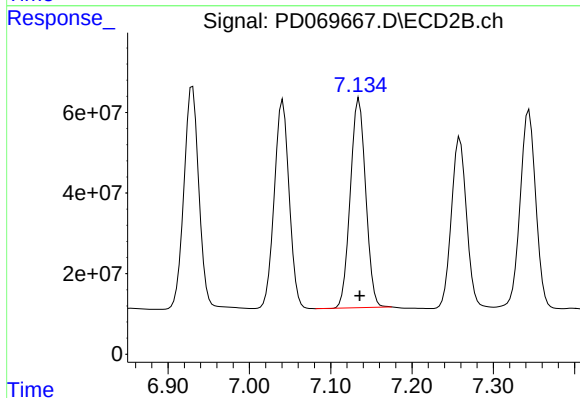
R.T.: 6.930 min
Delta R.T.: -0.001 min
Response: 699435749
Conc: 69.16 ng/ml



#15 Endosulfan II

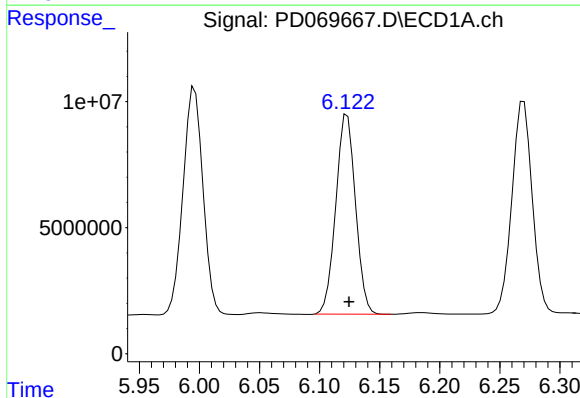
R.T.: 6.270 min
Delta R.T.: -0.001 min
Response: 88416226
Conc: 75.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



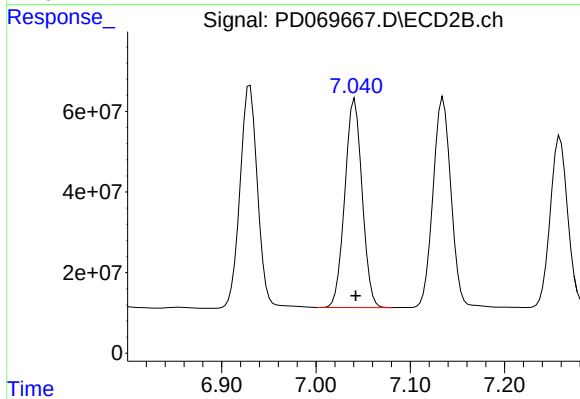
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 679008054
Conc: 70.96 ng/ml



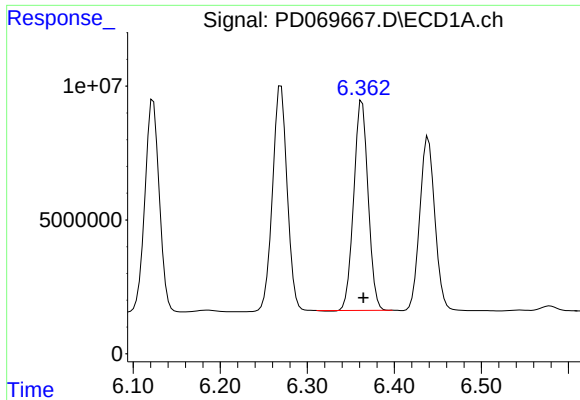
#16 4,4'-DDD

R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 90607542
Conc: 77.31 ng/ml



#16 4,4'-DDD

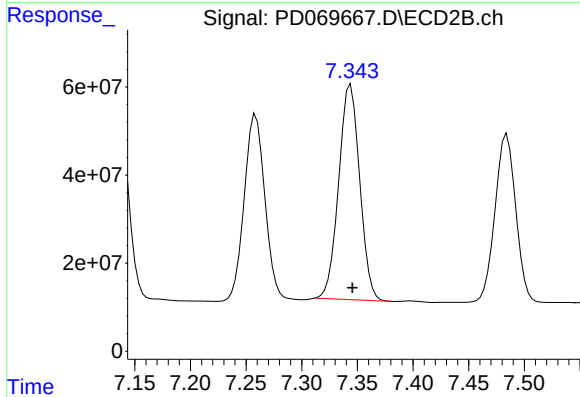
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 660768438
Conc: 66.76 ng/ml



#17 4,4'-DDT

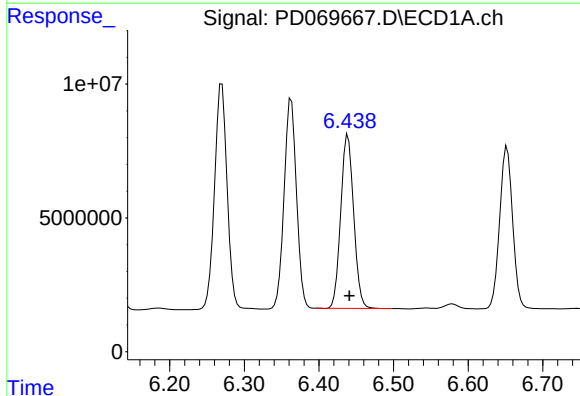
R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 90075961
Conc: 77.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



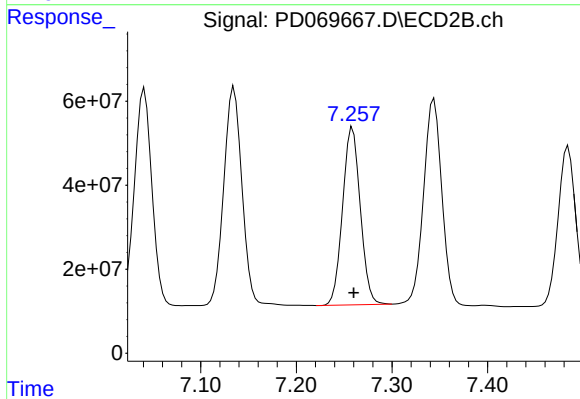
#17 4,4'-DDT

R.T.: 7.344 min
Delta R.T.: -0.001 min
Response: 641666156
Conc: 67.07 ng/ml



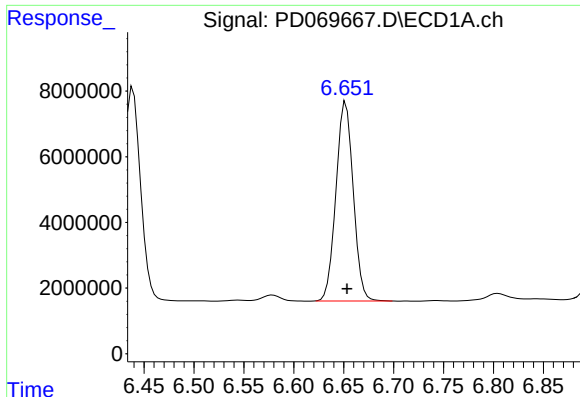
#18 Endrin aldehyde

R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 78052421
Conc: 75.08 ng/ml



#18 Endrin aldehyde

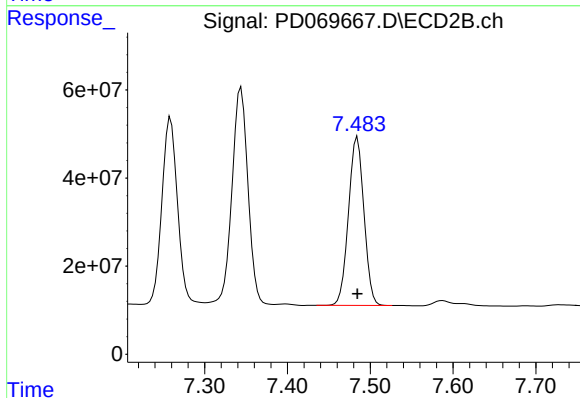
R.T.: 7.259 min
Delta R.T.: -0.001 min
Response: 546404052
Conc: 66.16 ng/ml



#19 Endosulfan Sulfate

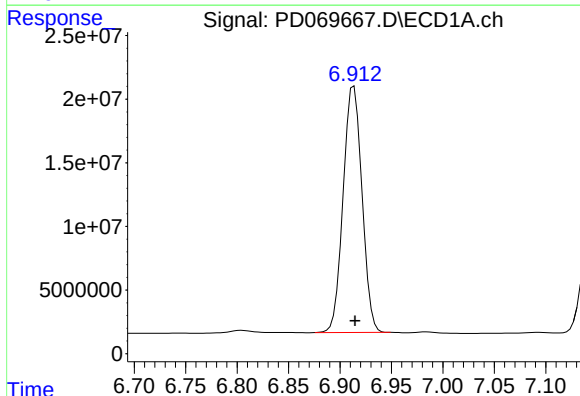
R.T.: 6.652 min
Delta R.T.: -0.001 min
Response: 73167373
Conc: 59.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



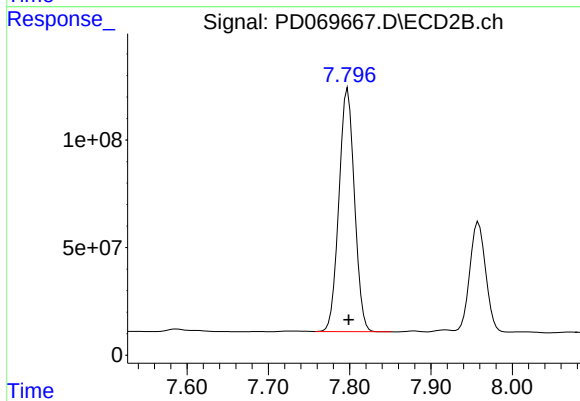
#19 Endosulfan Sulfate

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 495584340
Conc: 52.97 ng/ml



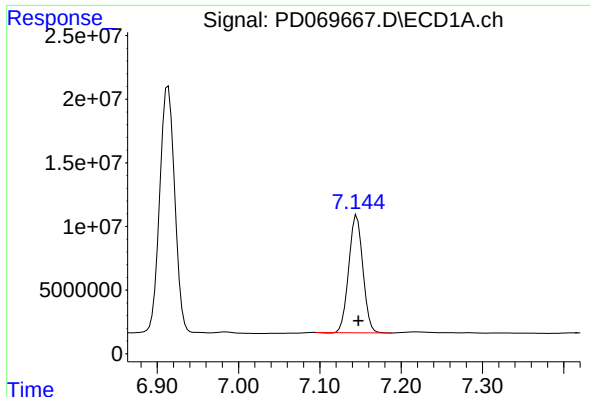
#20 Methoxychlor

R.T.: 6.913 min
Delta R.T.: -0.001 min
Response: 247266185
Conc: 376.40 ng/ml



#20 Methoxychlor

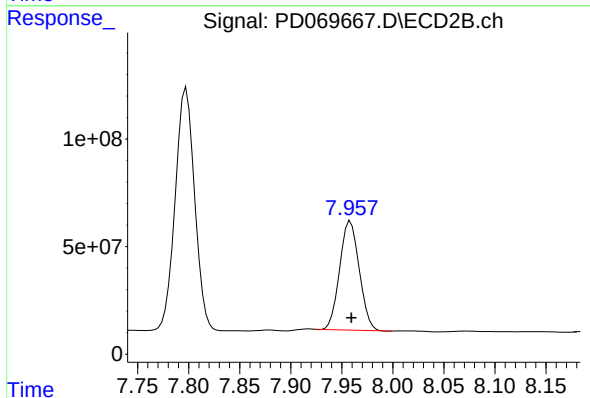
R.T.: 7.798 min
Delta R.T.: -0.001 min
Response: 1496331862
Conc: 339.44 ng/ml



#21 Endrin ketone

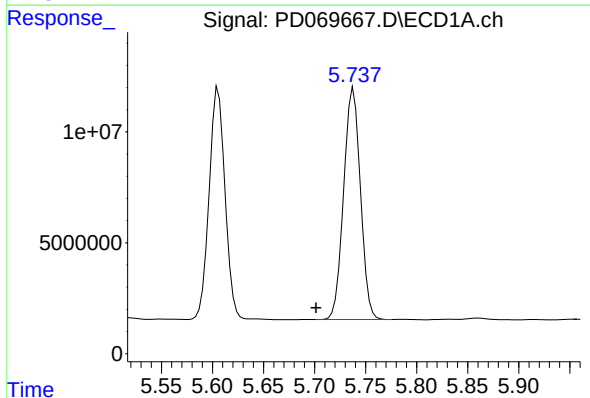
R.T.: 7.146 min
Delta R.T.: -0.002 min
Response: 110761811
Conc: 81.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



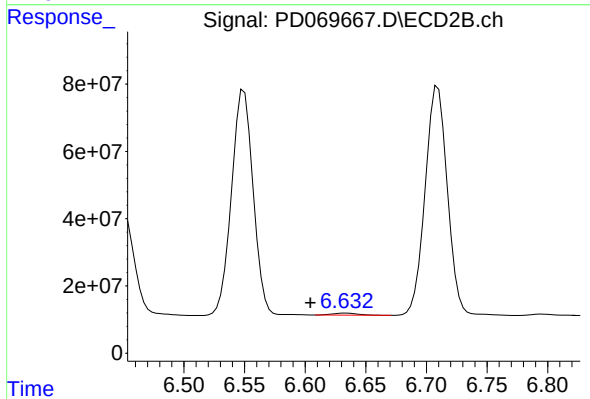
#21 Endrin ketone

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 678056908
Conc: 70.89 ng/ml



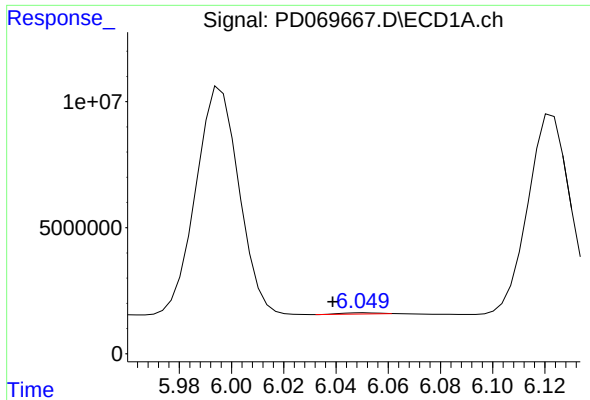
#22 Toxaphene-1

R.T.: 5.738 min
Delta R.T.: 0.037 min
Response: 119552483
Conc: 15195.89 ng/ml



#22 Toxaphene-1

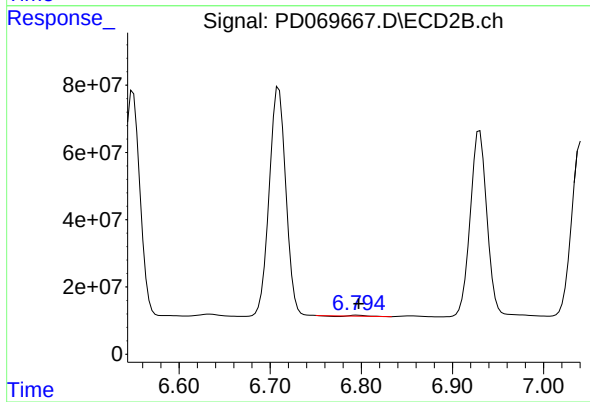
R.T.: 6.633 min
Delta R.T.: 0.029 min
Response: 8373483
Conc: 93.17 ng/ml



#23 Toxaphene-2

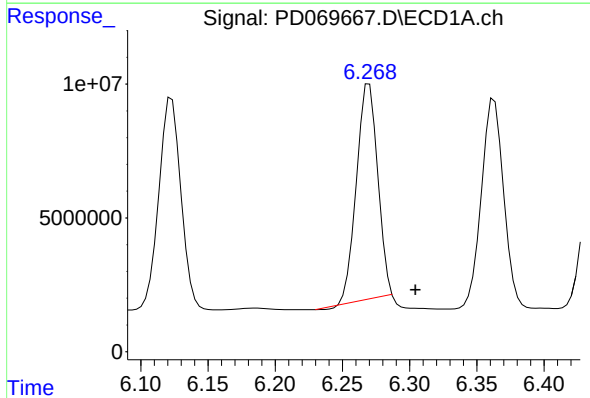
R.T.: 6.051 min
Delta R.T.: 0.012 min
Response: 515273
Conc: 63.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



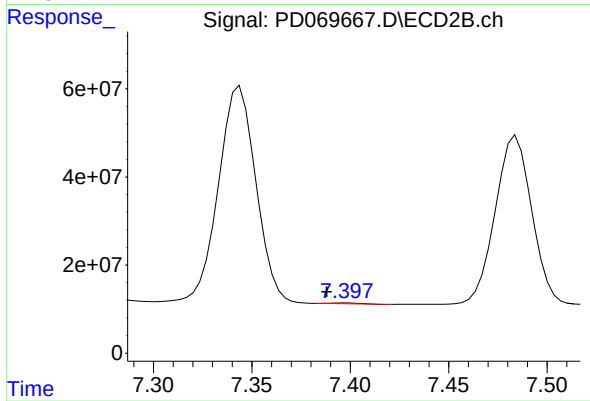
#23 Toxaphene-2

R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 2050256
Conc: 20.35 ng/ml



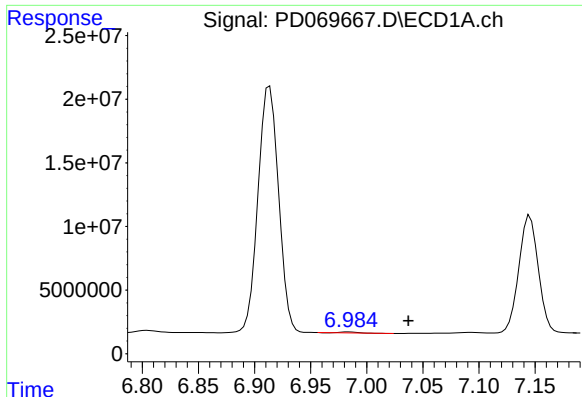
#24 Toxaphene-3

R.T.: 6.270 min
Delta R.T.: -0.035 min
Response: 88416226
Conc: 10161.37 ng/ml



#24 Toxaphene-3

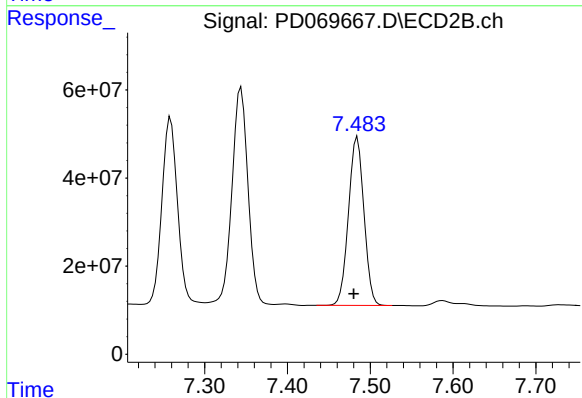
R.T.: 7.398 min
Delta R.T.: 0.010 min
Response: 1762025
Conc: 6.81 ng/ml



#25 Toxaphene-4

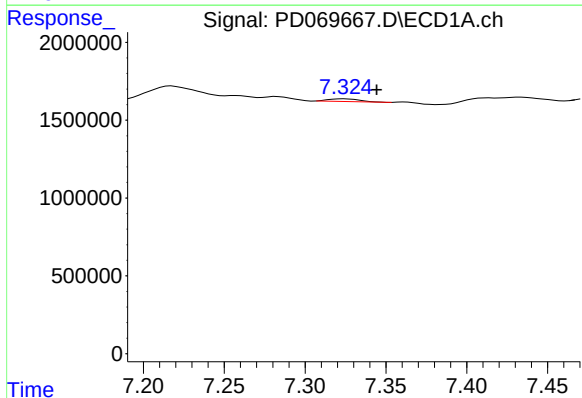
R.T.: 6.984 min
Delta R.T.: -0.053 min
Response: 714506
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



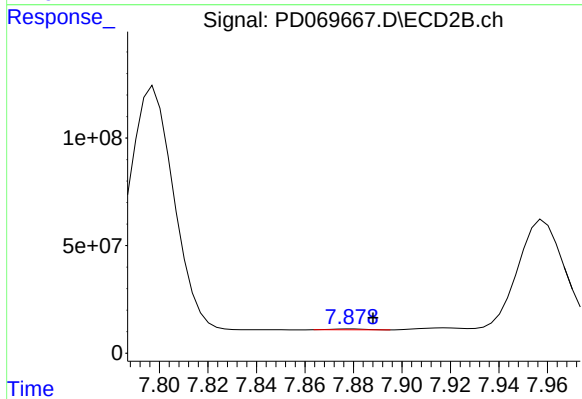
#25 Toxaphene-4

R.T.: 7.484 min
Delta R.T.: 0.004 min
Response: 495584340
Conc: 2466.60 ng/ml



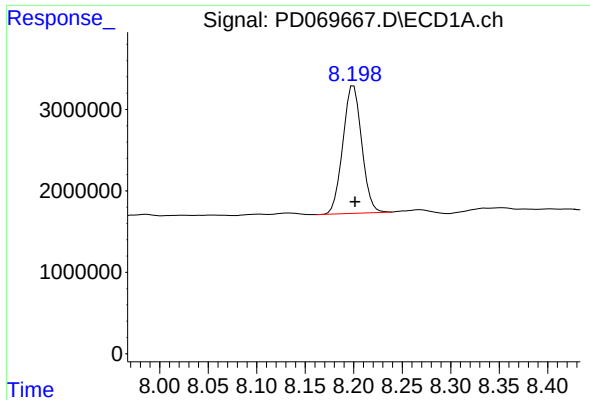
#26 Toxaphene-5

R.T.: 7.324 min
Delta R.T.: -0.020 min
Response: 230219
Conc: 13.55 ng/ml



#26 Toxaphene-5

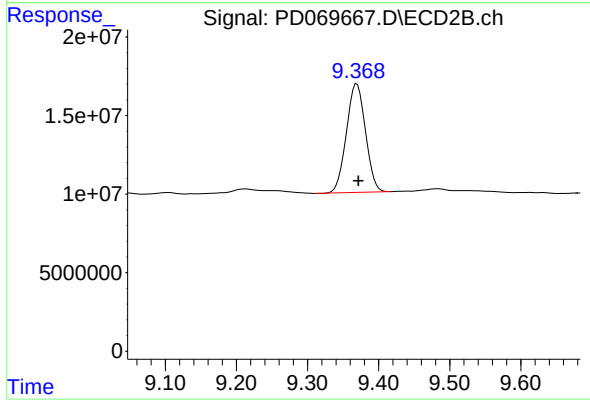
R.T.: 7.879 min
Delta R.T.: -0.009 min
Response: 4005962
Conc: 31.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 21179114
Conc: 17.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: -0.002 min
Response: 128829760
Conc: 17.64 ng/ml