

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
 Data File : PD067946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 15:29
 Operator : AR\AJ
 Sample : N1307-15MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 00:36:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 04 02:10:59 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

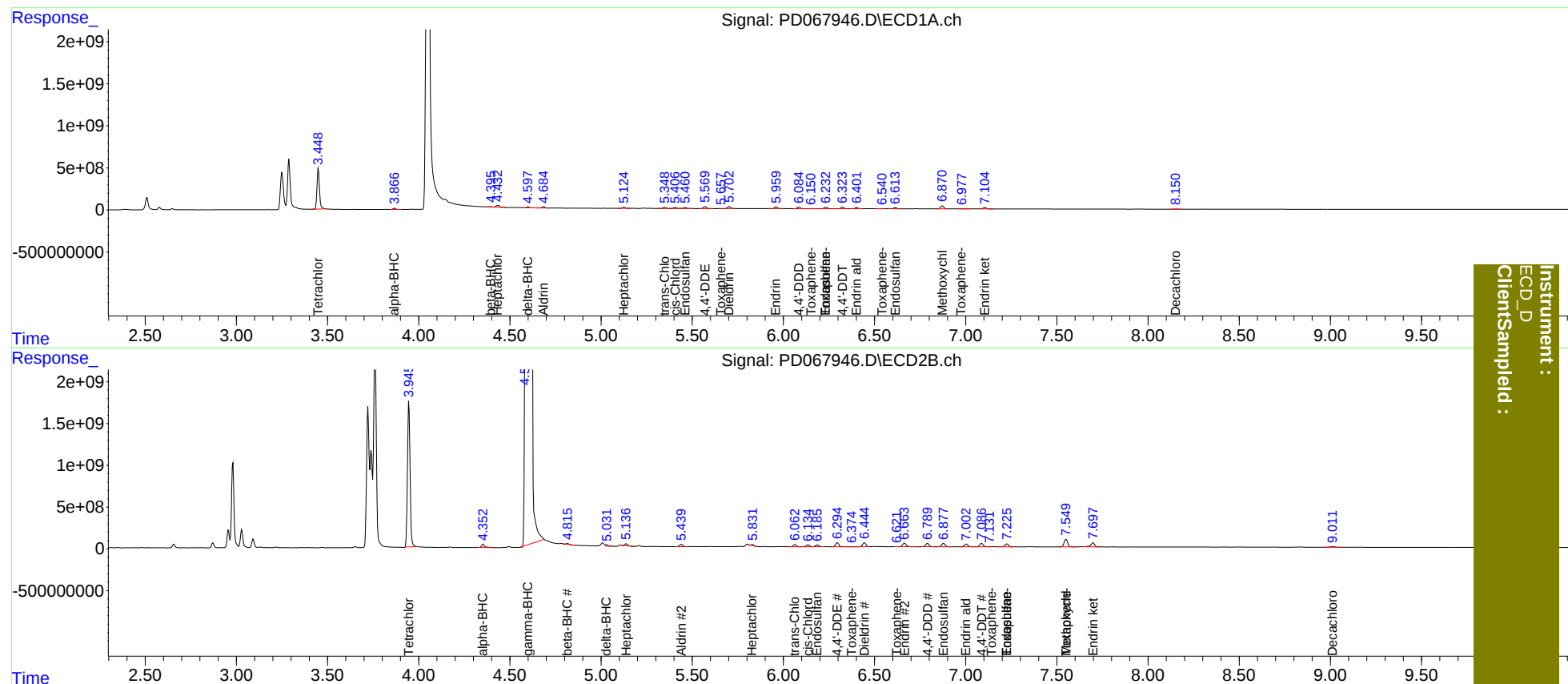
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	3.946	4571.6E6	13610.1E6	2260.332	1733.980
27)	SA Decachlor...	8.151	9.013	24407631	134.9E6	26.711	27.542
Target Compounds							
2)	A alpha-BHC	3.867	4.353	147.8E6	461.4E6	49.551	46.049
3)	MA gamma-BHC...	4.145	4.589f	-142541559	55528.0E6	N.D.	5837.339
4)	MA Heptachlor	4.434	5.137	308.2E6	209.5E6	104.990	24.583 #
5)	MB Aldrin	4.685	5.441	149.5E6	318.1E6	50.780	38.852
6)	B beta-BHC	4.396	4.816	51635967	940365	38.783	0.209 #
7)	B delta-BHC	4.599	5.030	121.1E6	142.2E6	43.050	17.383 #
8)	B Heptachlo...	5.125	5.830	145.7E6	52869737	54.674	7.791 #
9)	A Endosulfan I	5.462	6.187	122.0E6	284.2E6	49.698	40.800
10)	B trans-Chl...	5.349	6.064	135.2E6	312.7E6	49.698	42.907
11)	B cis-Chlor...	5.407	6.135	122.9E6	288.6E6	45.642	39.464
12)	B 4,4'-DDE	5.571	6.296	261.1E6	605.0E6	106.787	89.246
13)	MA Dieldrin	5.703	6.445	257.9E6	612.0E6	97.025	85.271
14)	MA Endrin	5.960	6.664	237.3E6	586.7E6	110.207	98.558
15)	B Endosulfa...	6.233	6.879	220.2E6	529.5E6	103.475	85.762
16)	A 4,4'-DDD	6.085	6.791	199.4E6	532.9E6	101.192	92.058
17)	MA 4,4'-DDT	6.324	7.087	214.9E6	515.6E6	112.190	89.570
18)	B Endrin al...	6.402	7.003	159.0E6	434.6E6	101.903	90.560
19)	B Endosulfa...	6.614	7.226	153.1E6	473.9E6	84.663	80.657
20)	A Methoxychlor	6.872	7.551	421.4E6	1224.7E6	479.842	437.648
21)	B Endrin ke...	7.105	7.699	191.7E6	723.2E6	101.408	108.141
22)	Toxaphene-1	5.658	6.375	932230	4739281	58.392	141.309 #
23)	Toxaphene-2	6.151	6.622	7707498	972426	482.317	27.080 #
24)	Toxaphene-3	6.233	7.133	220.2E6	418464	5920.353	4.285 #
25)	Toxaphene-4	6.542	7.226	1889635	473.9E6	51.234	4842.486 #
26)	Toxaphene-5	6.975	7.551	9364663	1224.7E6	258.139	16505.363 #

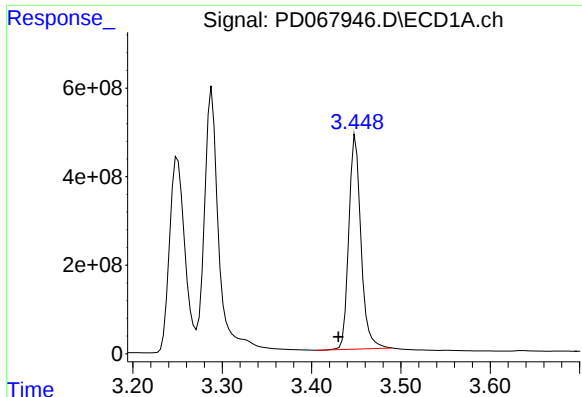
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020422\
Data File : PD067946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2022 15:29
Operator : AR\AJ
Sample : N1307-15MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 00:36:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020322CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

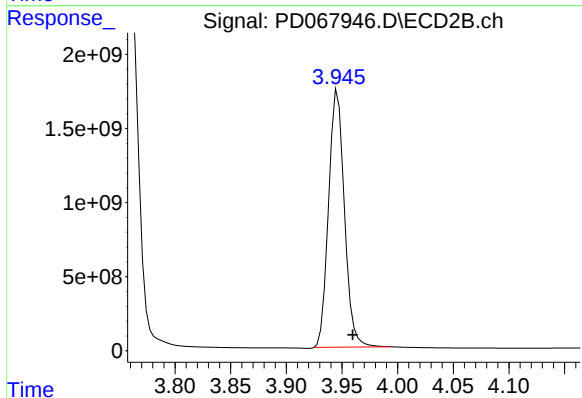




#1 Tetrachloro-m-xylene

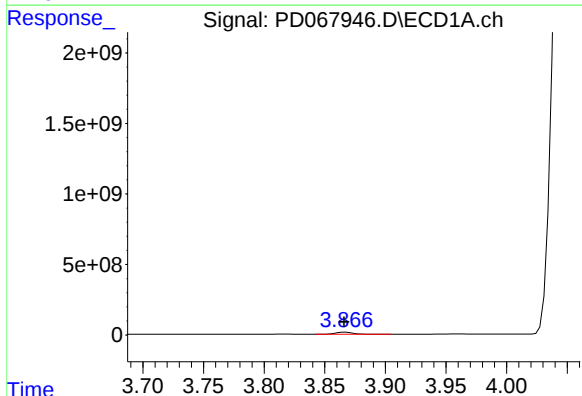
R.T.: 3.449 min
Delta R.T.: 0.019 min
Response: 4571573815
Conc: 2260.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



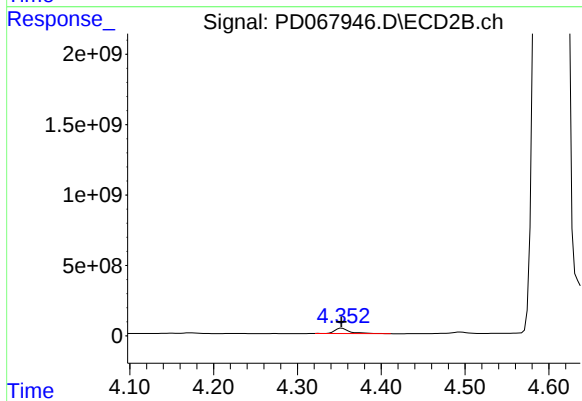
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.013 min
Response: 13610079718
Conc: 1733.98 ng/ml



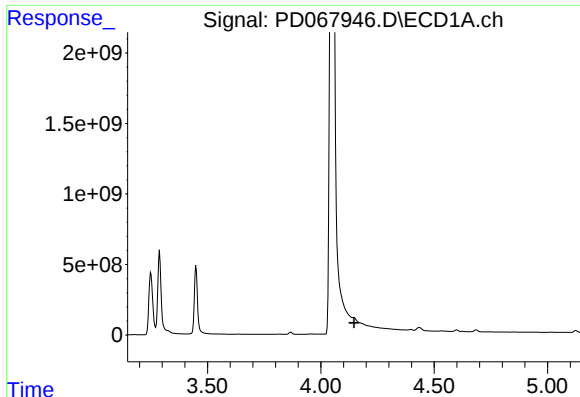
#2 alpha-BHC

R.T.: 3.867 min
Delta R.T.: 0.001 min
Response: 147802508
Conc: 49.55 ng/ml



#2 alpha-BHC

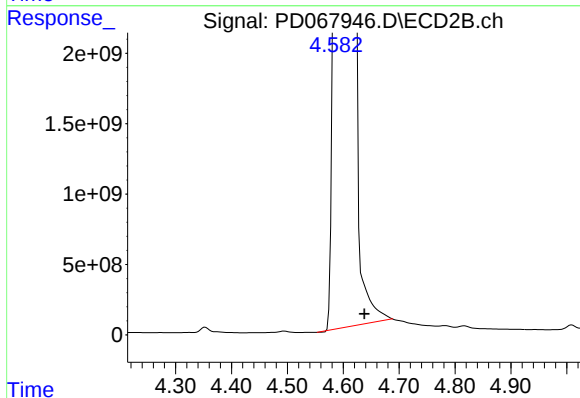
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 461449505
Conc: 46.05 ng/ml



#3 gamma-BHC (Lindane)

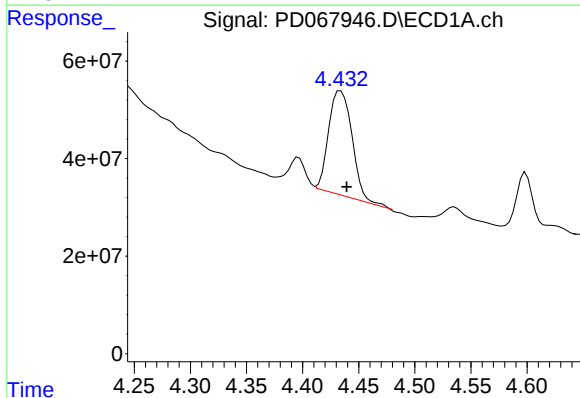
R.T.: 4.145 min
Delta R.T.: -0.002 min
Response: -142541559
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



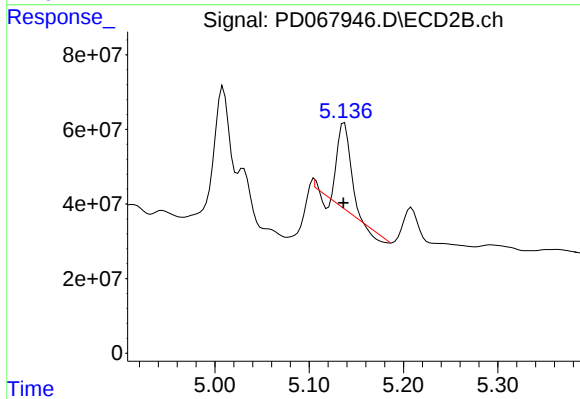
#3 gamma-BHC (Lindane)

R.T.: 4.589 min
Delta R.T.: -0.048 min
Response: 55528031336
Conc: 5837.34 ng/ml



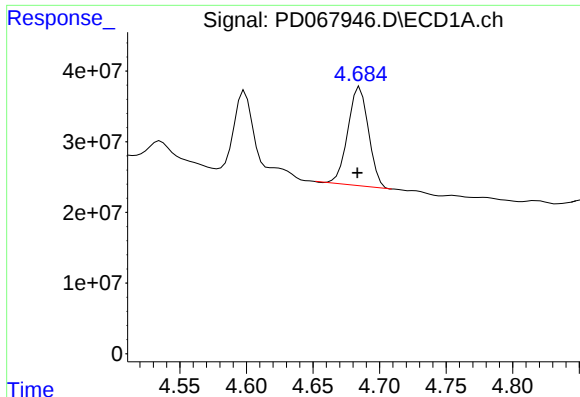
#4 Heptachlor

R.T.: 4.434 min
Delta R.T.: -0.006 min
Response: 308154413
Conc: 104.99 ng/ml



#4 Heptachlor

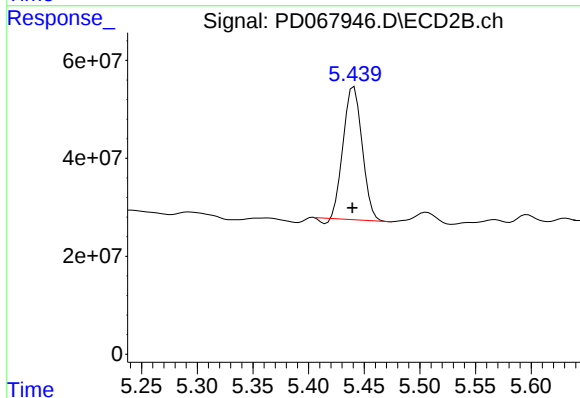
R.T.: 5.137 min
Delta R.T.: 0.001 min
Response: 209455183
Conc: 24.58 ng/ml



#5 Aldrin

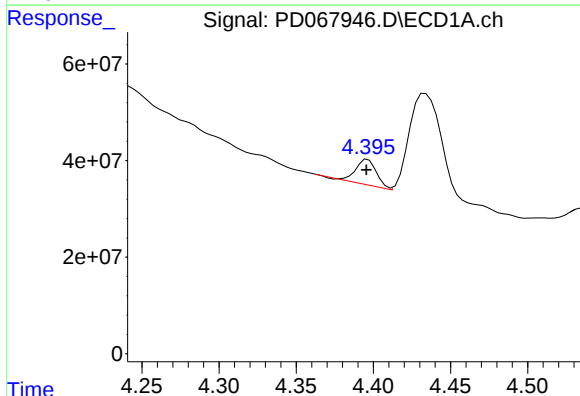
R.T.: 4.685 min
Delta R.T.: 0.002 min
Response: 149524695
Conc: 50.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



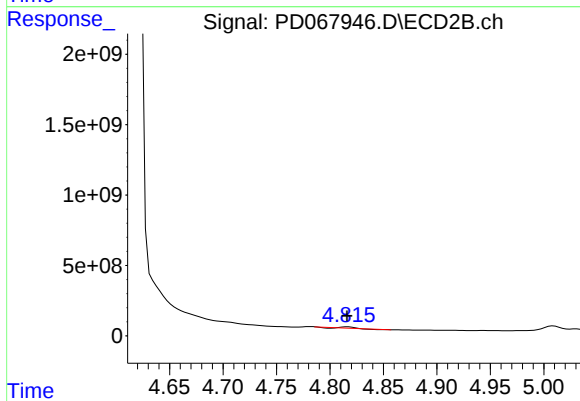
#5 Aldrin

R.T.: 5.441 min
Delta R.T.: 0.002 min
Response: 318104114
Conc: 38.85 ng/ml



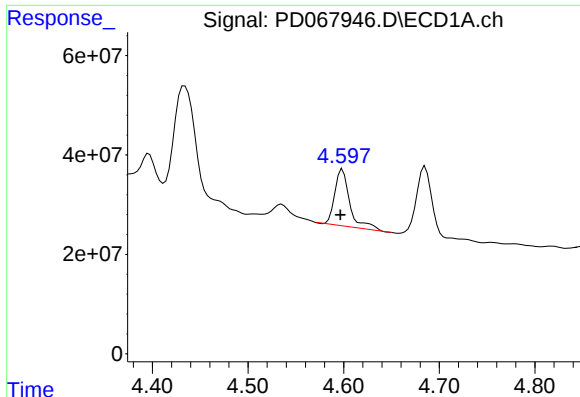
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 51635967
Conc: 38.78 ng/ml



#6 beta-BHC

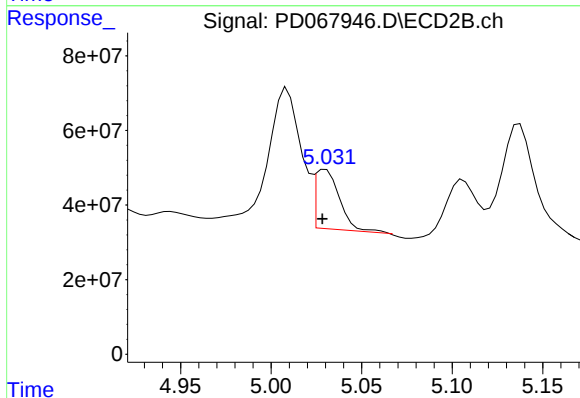
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 940365
Conc: 0.21 ng/ml



#7 delta-BHC

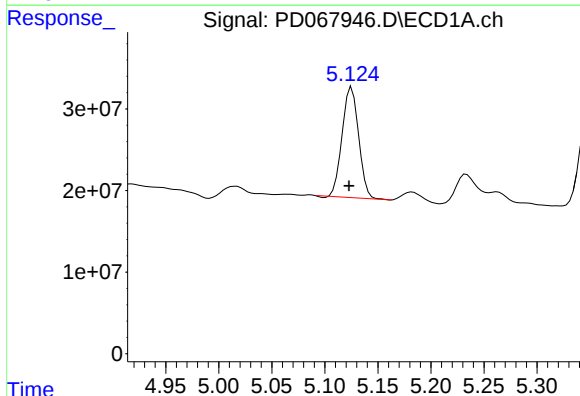
R.T.: 4.599 min
Delta R.T.: 0.002 min
Response: 121141264
Conc: 43.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



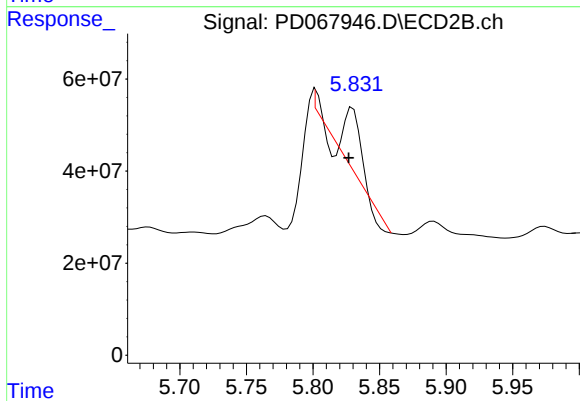
#7 delta-BHC

R.T.: 5.030 min
Delta R.T.: 0.002 min
Response: 142162962
Conc: 17.38 ng/ml



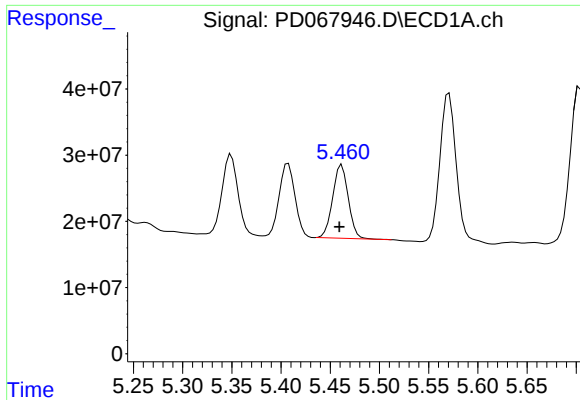
#8 Heptachlor epoxide

R.T.: 5.125 min
Delta R.T.: 0.002 min
Response: 145736198
Conc: 54.67 ng/ml



#8 Heptachlor epoxide

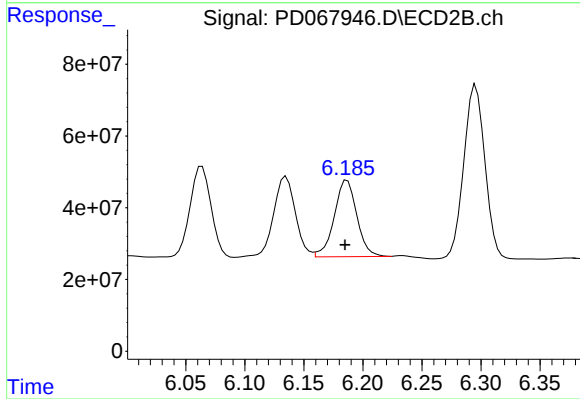
R.T.: 5.830 min
Delta R.T.: 0.003 min
Response: 52869737
Conc: 7.79 ng/ml



#9 Endosulfan I

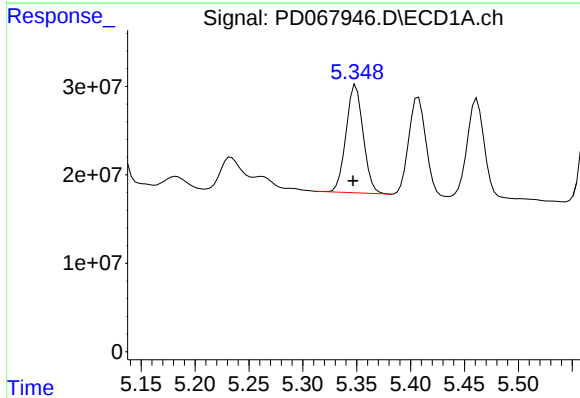
R.T.: 5.462 min
Delta R.T.: 0.002 min
Response: 121978170
Conc: 49.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



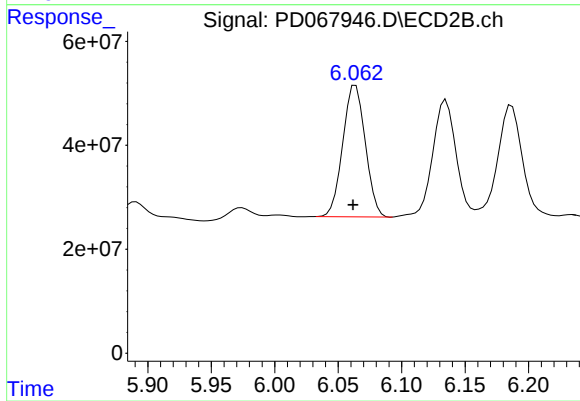
#9 Endosulfan I

R.T.: 6.187 min
Delta R.T.: 0.002 min
Response: 284228758
Conc: 40.80 ng/ml



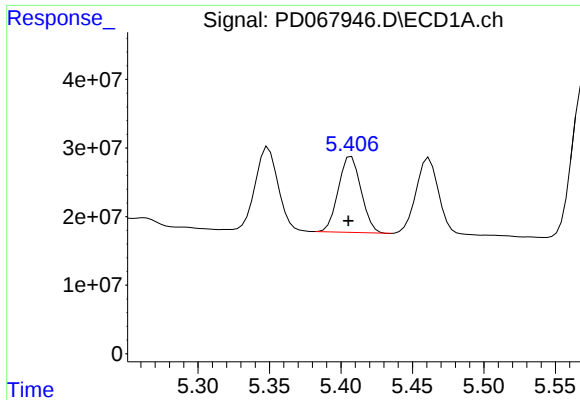
#10 trans-Chlordane

R.T.: 5.349 min
Delta R.T.: 0.002 min
Response: 135219694
Conc: 49.70 ng/ml



#10 trans-Chlordane

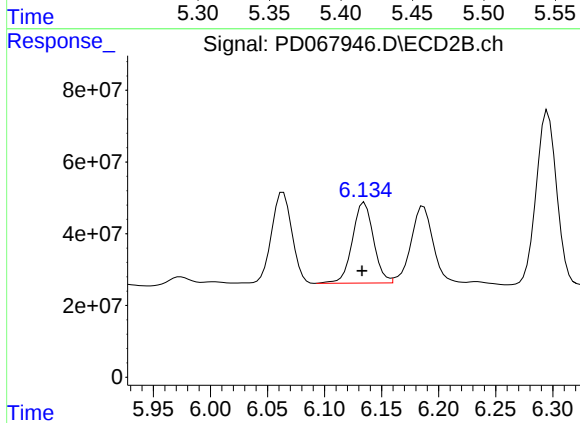
R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 312699305
Conc: 42.91 ng/ml



#11 cis-Chlordane

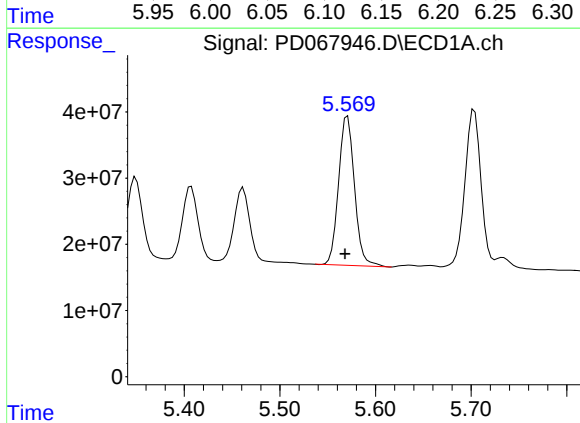
R.T.: 5.407 min
Delta R.T.: 0.002 min
Response: 122907205
Conc: 45.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



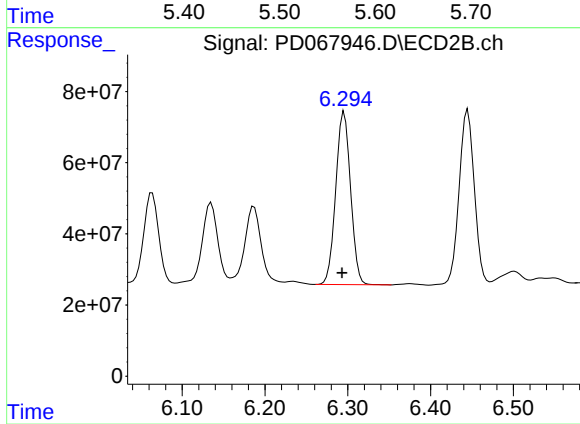
#11 cis-Chlordane

R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 288644246
Conc: 39.46 ng/ml



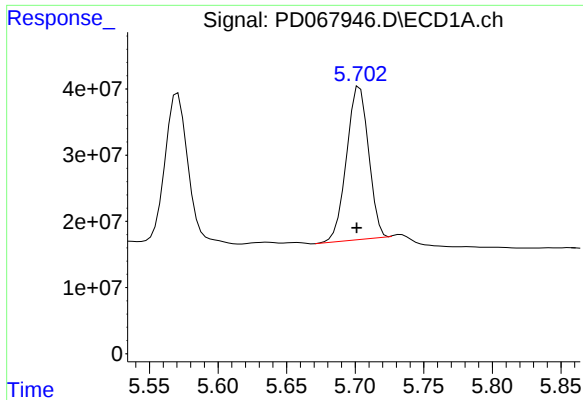
#12 4,4'-DDE

R.T.: 5.571 min
Delta R.T.: 0.003 min
Response: 261136908
Conc: 106.79 ng/ml



#12 4,4'-DDE

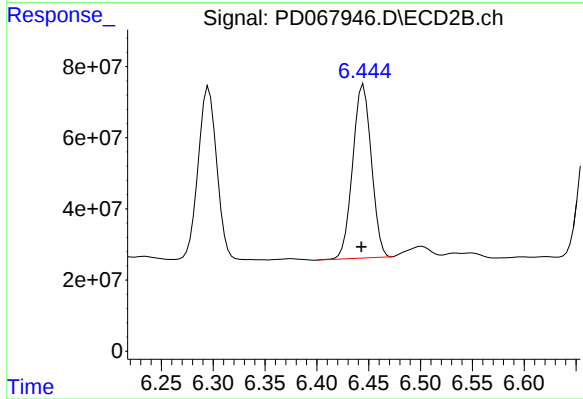
R.T.: 6.296 min
Delta R.T.: 0.002 min
Response: 605027420
Conc: 89.25 ng/ml



#13 Dieldrin

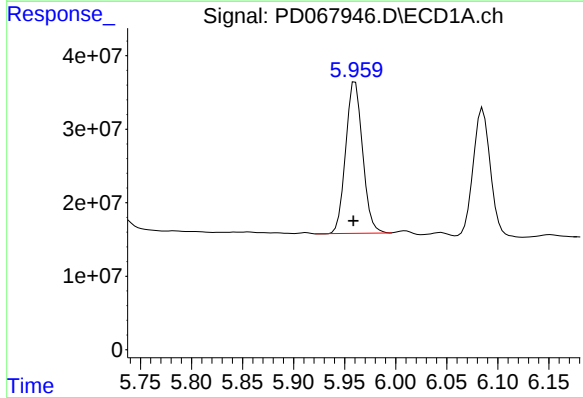
R.T.: 5.703 min
Delta R.T.: 0.002 min
Response: 257909672
Conc: 97.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



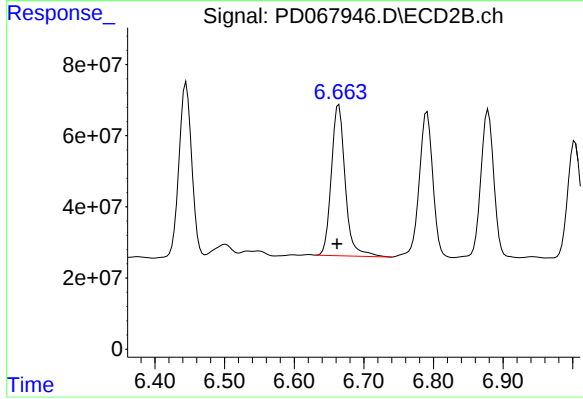
#13 Dieldrin

R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 612030723
Conc: 85.27 ng/ml



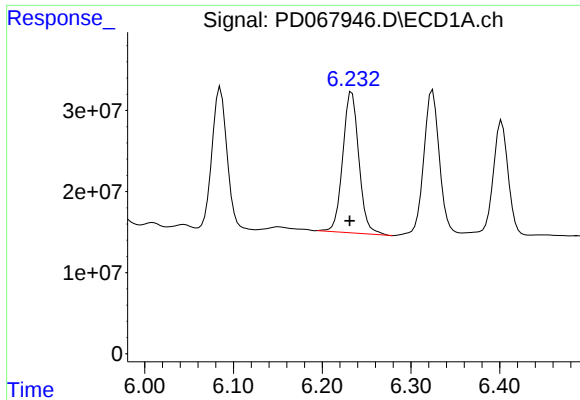
#14 Endrin

R.T.: 5.960 min
Delta R.T.: 0.002 min
Response: 237255336
Conc: 110.21 ng/ml



#14 Endrin

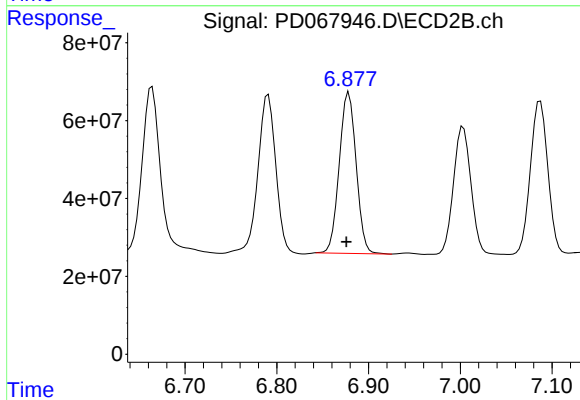
R.T.: 6.664 min
Delta R.T.: 0.003 min
Response: 586696544
Conc: 98.56 ng/ml



#15 Endosulfan II

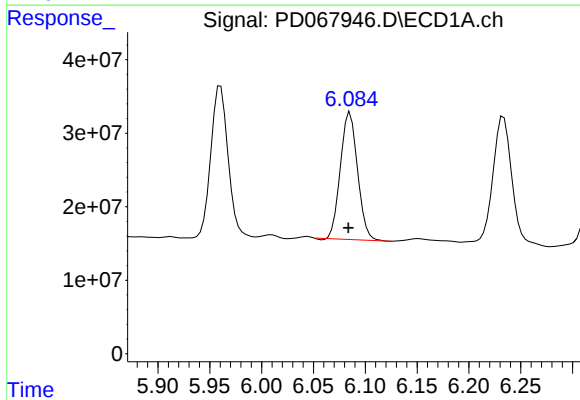
R.T.: 6.233 min
Delta R.T.: 0.002 min
Response: 220199003
Conc: 103.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



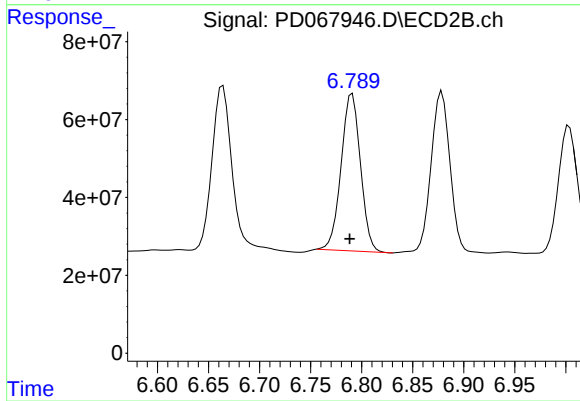
#15 Endosulfan II

R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 529490074
Conc: 85.76 ng/ml



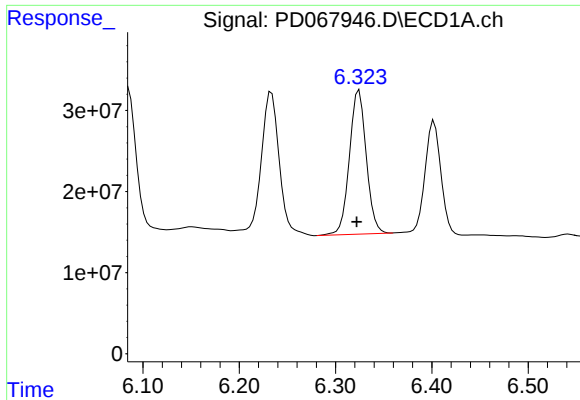
#16 4,4'-DDD

R.T.: 6.085 min
Delta R.T.: 0.002 min
Response: 199352360
Conc: 101.19 ng/ml



#16 4,4'-DDD

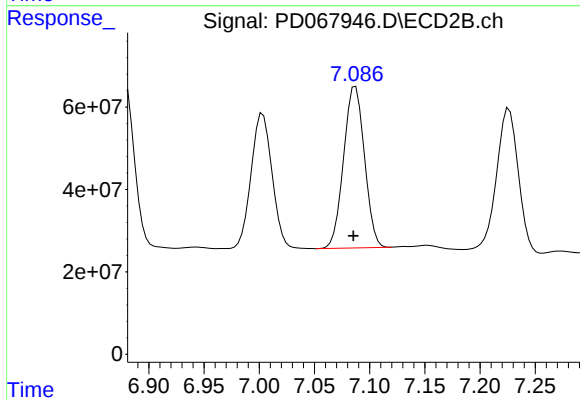
R.T.: 6.791 min
Delta R.T.: 0.003 min
Response: 532879991
Conc: 92.06 ng/ml



#17 4,4'-DDT

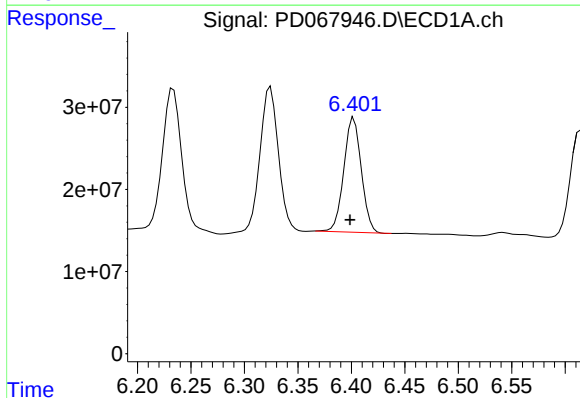
R.T.: 6.324 min
Delta R.T.: 0.003 min
Response: 214857260
Conc: 112.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



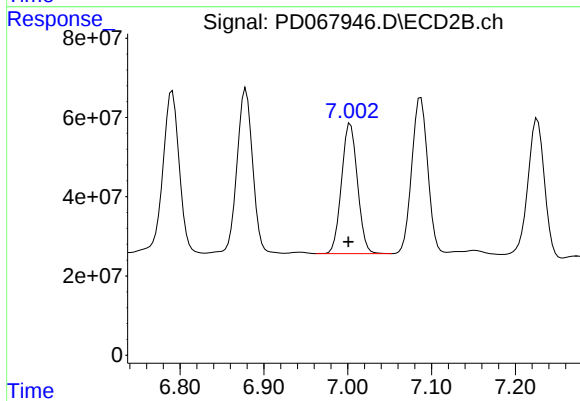
#17 4,4'-DDT

R.T.: 7.087 min
Delta R.T.: 0.002 min
Response: 515562605
Conc: 89.57 ng/ml



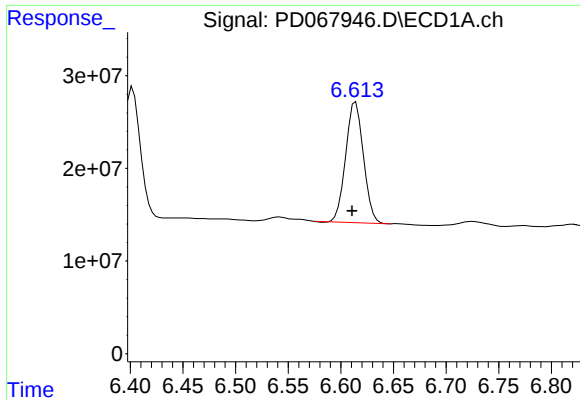
#18 Endrin aldehyde

R.T.: 6.402 min
Delta R.T.: 0.004 min
Response: 158955884
Conc: 101.90 ng/ml



#18 Endrin aldehyde

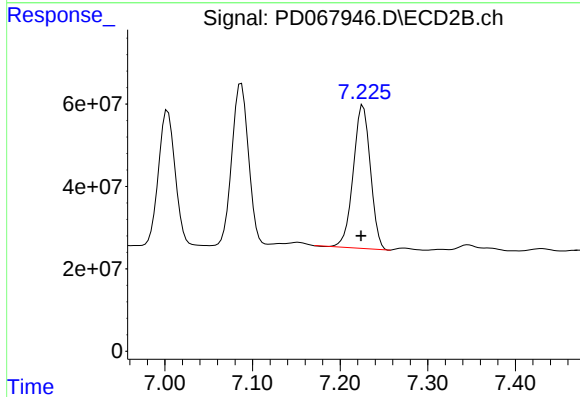
R.T.: 7.003 min
Delta R.T.: 0.003 min
Response: 434569674
Conc: 90.56 ng/ml



#19 Endosulfan Sulfate

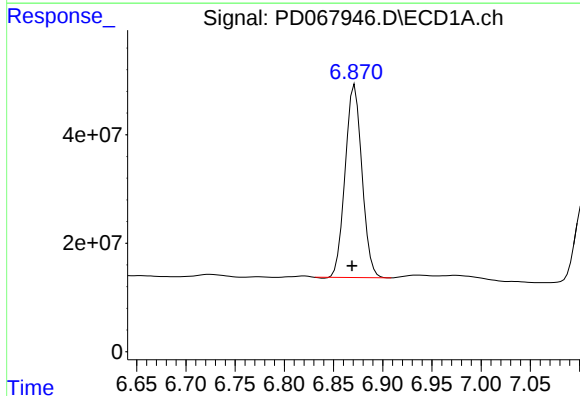
R.T.: 6.614 min
Delta R.T.: 0.003 min
Response: 153098886
Conc: 84.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



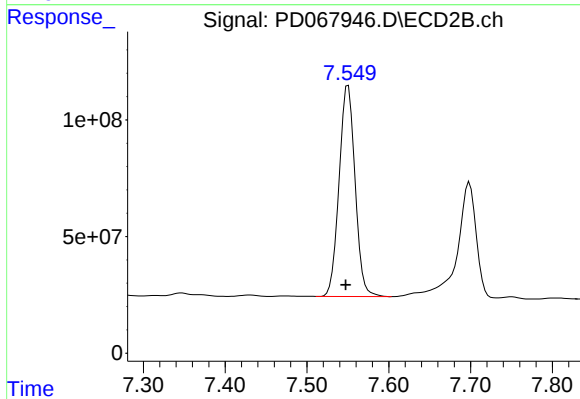
#19 Endosulfan Sulfate

R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 473852708
Conc: 80.66 ng/ml



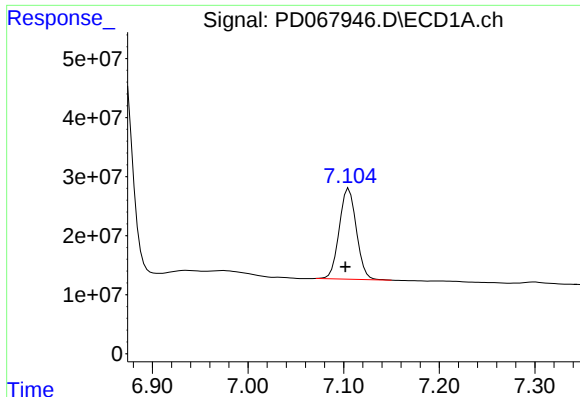
#20 Methoxychlor

R.T.: 6.872 min
Delta R.T.: 0.003 min
Response: 421444811
Conc: 479.84 ng/ml



#20 Methoxychlor

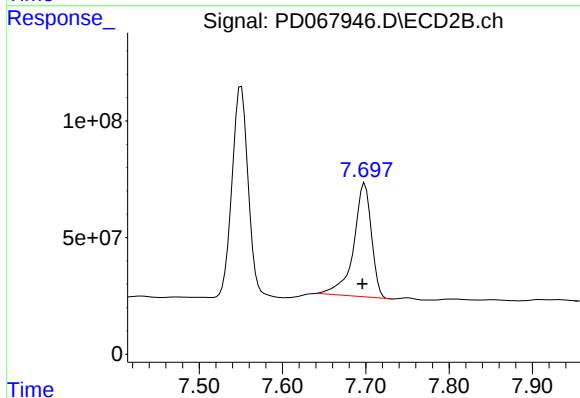
R.T.: 7.551 min
Delta R.T.: 0.003 min
Response: 1224707032
Conc: 437.65 ng/ml



#21 Endrin ketone

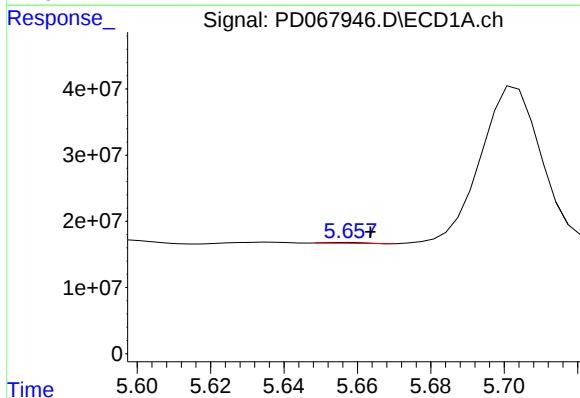
R.T.: 7.105 min
Delta R.T.: 0.003 min
Response: 191746958
Conc: 101.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



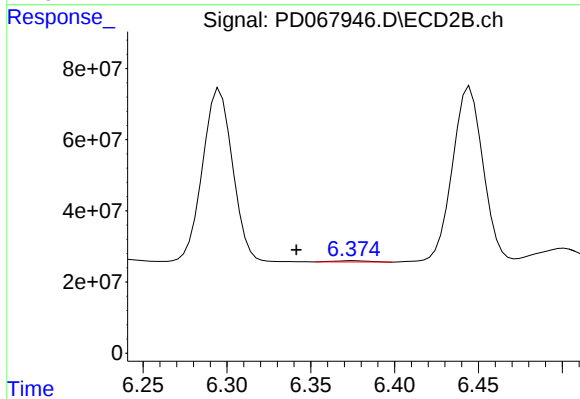
#21 Endrin ketone

R.T.: 7.699 min
Delta R.T.: 0.003 min
Response: 723154189
Conc: 108.14 ng/ml



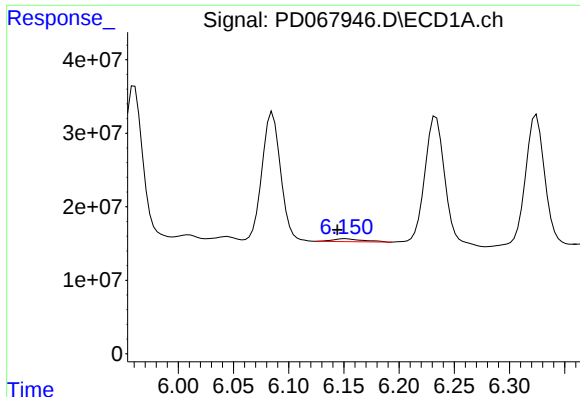
#22 Toxaphene-1

R.T.: 5.658 min
Delta R.T.: -0.005 min
Response: 932230
Conc: 58.39 ng/ml



#22 Toxaphene-1

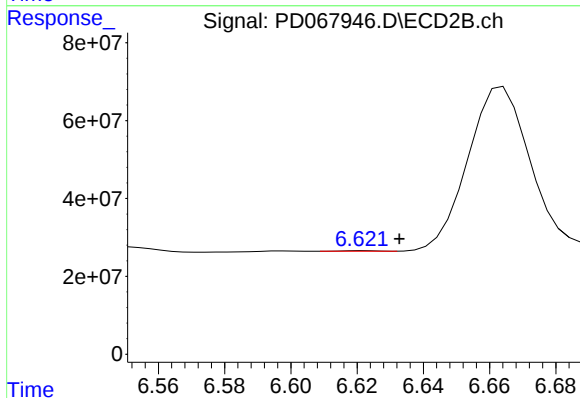
R.T.: 6.375 min
Delta R.T.: 0.034 min
Response: 4739281
Conc: 141.31 ng/ml



#23 Toxaphene-2

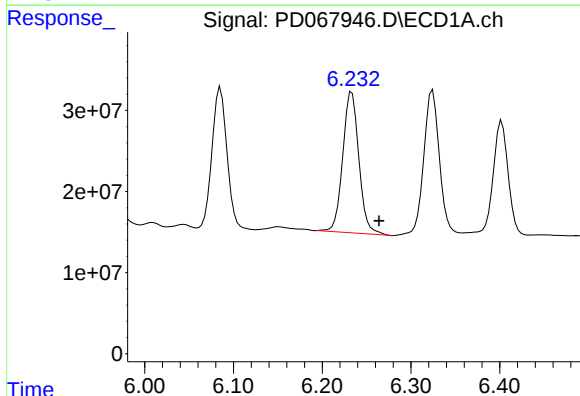
R.T.: 6.151 min
Delta R.T.: 0.007 min
Response: 7707498
Conc: 482.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



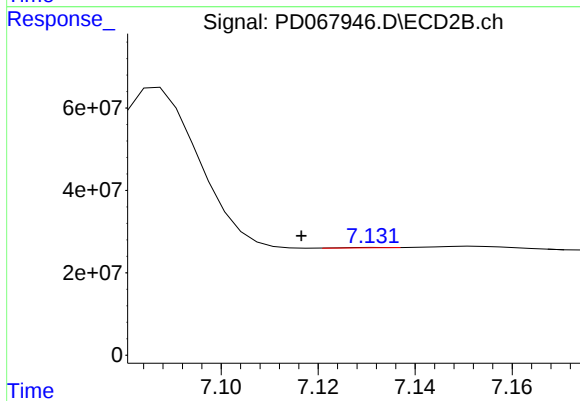
#23 Toxaphene-2

R.T.: 6.622 min
Delta R.T.: -0.011 min
Response: 972426
Conc: 27.08 ng/ml



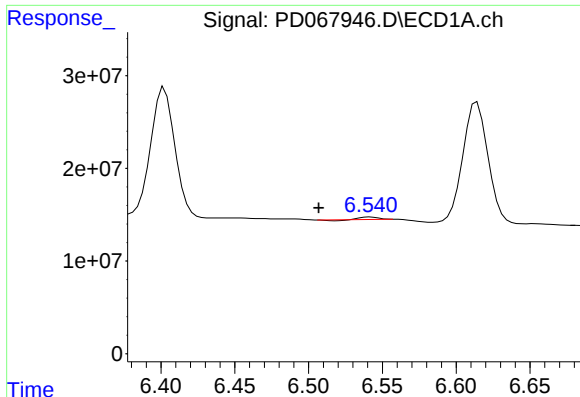
#24 Toxaphene-3

R.T.: 6.233 min
Delta R.T.: -0.031 min
Response: 220199003
Conc: 5920.35 ng/ml



#24 Toxaphene-3

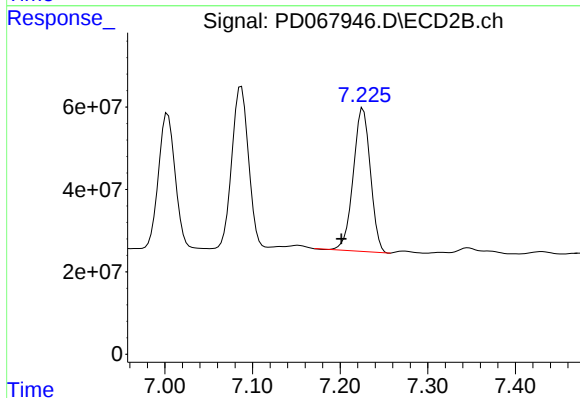
R.T.: 7.133 min
Delta R.T.: 0.016 min
Response: 418464
Conc: 4.29 ng/ml



#25 Toxaphene-4

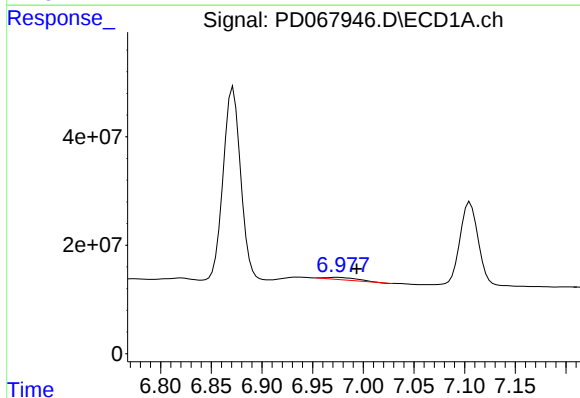
R.T.: 6.542 min
Delta R.T.: 0.035 min
Response: 1889635
Conc: 51.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



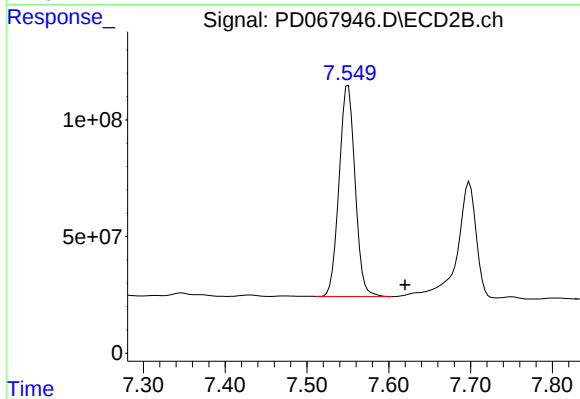
#25 Toxaphene-4

R.T.: 7.226 min
Delta R.T.: 0.025 min
Response: 473852708
Conc: 4842.49 ng/ml



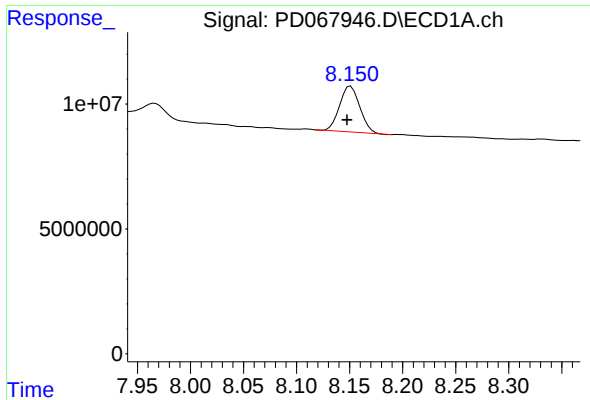
#26 Toxaphene-5

R.T.: 6.975 min
Delta R.T.: -0.018 min
Response: 9364663
Conc: 258.14 ng/ml



#26 Toxaphene-5

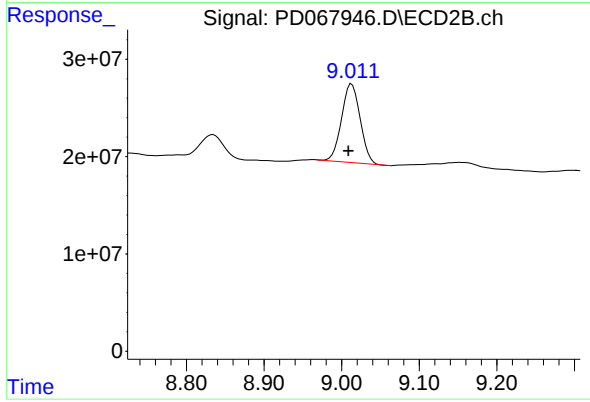
R.T.: 7.551 min
Delta R.T.: -0.070 min
Response: 1224707032
Conc: 16505.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: 0.003 min
Response: 24407631
Conc: 26.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.013 min
Delta R.T.: 0.004 min
Response: 134886327
Conc: 27.54 ng/ml