

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
 Data File : PD064036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 23:55
 Operator : AR\AJ
 Sample : M2808-21MSD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:08:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 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

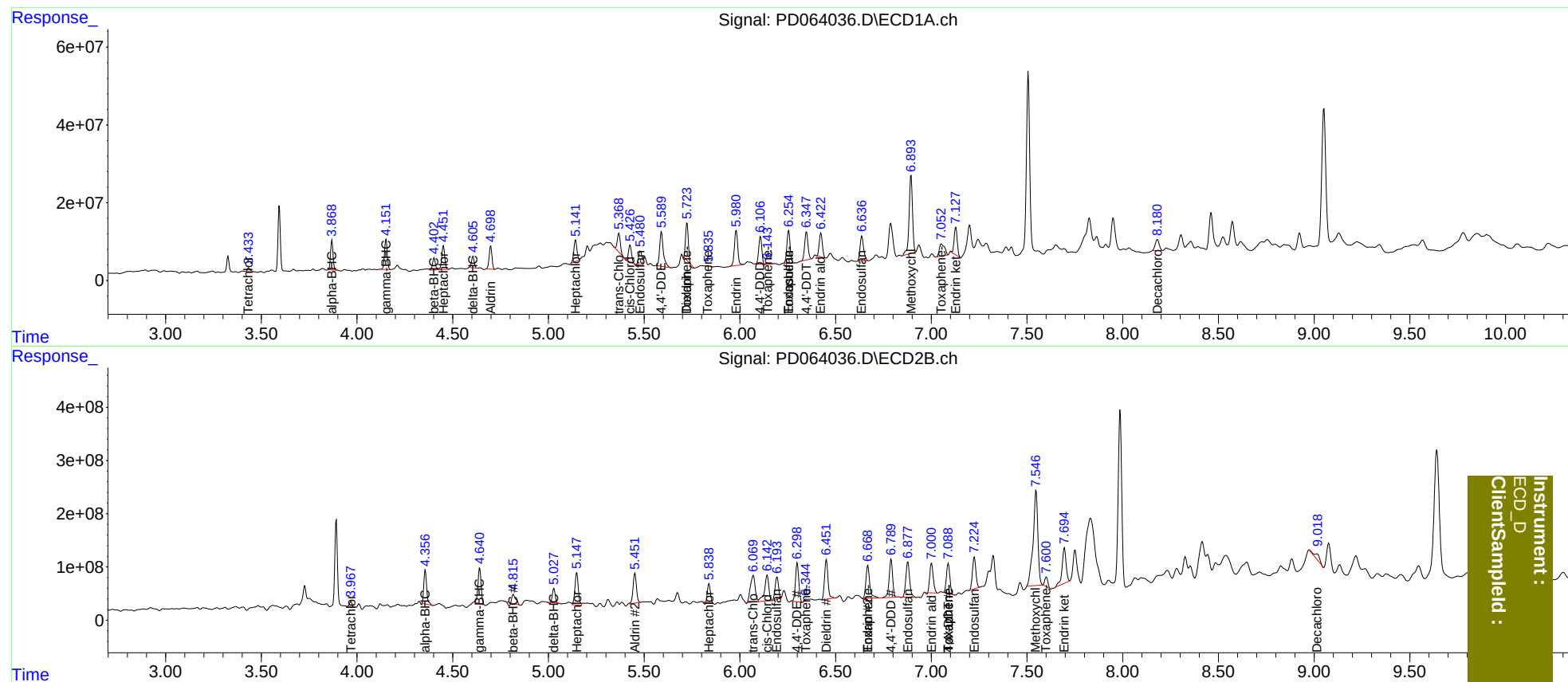
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.968	9941999	85972650	6.396	5.428
27)	SA Decachlor...	8.182	9.015	41079491	227.3E6	23.732	16.391 #
Target Compounds							
2)	A alpha-BHC	3.869	4.357	67607708	654.4E6	28.904	26.341
3)	MA gamma-BHC...	4.152	4.641	77030825	772.8E6	33.848	33.871
4)	MA Heptachlor	4.452	5.148	65816075	740.7E6	30.146	31.797
5)	MB Aldrin	4.699	5.452	60773315	681.4E6	29.985	30.933
6)	B beta-BHC	4.403	4.817	33498983	198.2E6	34.500	20.318 #
7)	B delta-BHC	4.606	5.029	28646219	262.1E6	13.271	11.185
8)	B Heptachlo...	5.142	5.839	60917359	346.3E6	32.125	16.831 #
9)	A Endosulfan I	5.481	6.195	43006934	508.6E6	23.503	25.674
10)	B trans-Chl...	5.369	6.070	54871739	850.7E6	28.217	40.440 #
11)	B cis-Chlor...	5.427	6.143	48214088	756.7E6	25.376	37.570 #
12)	B 4,4'-DDE	5.591	6.300	118.5E6	886.6E6	60.001	43.880 #
13)	MA Dieldrin	5.725	6.452	92339965	930.5E6	44.123	44.479
14)	MA Endrin	5.981	6.669	108.4E6	831.4E6	59.930	47.518
15)	B Endosulfa...	6.255	6.878	98256297	915.3E6	60.129	56.567
16)	A 4,4'-DDD	6.108	6.791	79279278	904.6E6	48.018	53.739
17)	MA 4,4'-DDT	6.348	7.089	86728818	709.7E6	51.532	43.112
18)	B Endrin al...	6.424	7.002	68483700	704.7E6	47.968	50.089
19)	B Endosulfa...	6.638	7.225	81985916	732.1E6	52.813	44.483
20)	A Methoxychlor	6.895	7.548	247.9E6	3097.1E6	268.899	400.321 #
21)	B Endrin ke...	7.128	7.696	80218192	965.4E6	42.285	60.834 #
22)	Toxaphene-1	5.725	6.346	92339965	19359707	7776.433	222.087 #
23)	Toxaphene-2	5.833	6.669	1007006	831.4E6	83.698	7745.861 #
24)	Toxaphene-3	6.145	7.089	3786754	709.7E6	276.886	5151.488 #
25)	Toxaphene-4	6.255	7.089	98256297	709.7E6	3103.149	1720.447 #
26)	Toxaphene-5	7.053	7.601	59804659	208.1E6	1678.371	1218.209 #

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

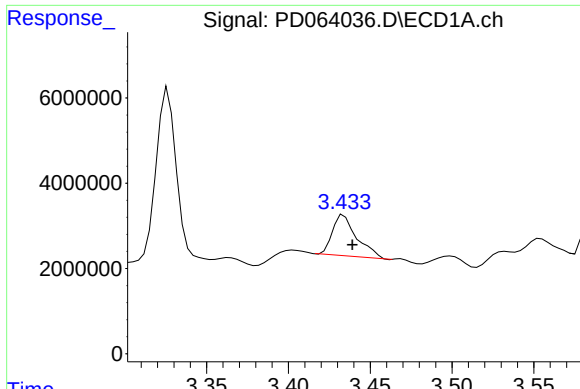
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 23:55
Operator : AR\AJ
Sample : M2808-21MSD
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:08:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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



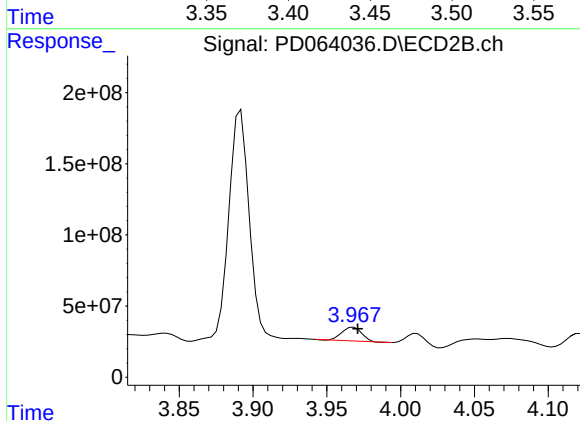
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

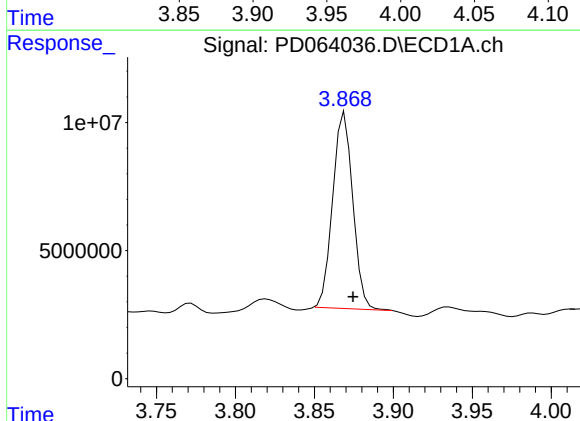
R.T.: 3.434 min
Delta R.T.: -0.005 min
Response: 9941999
Conc: 6.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



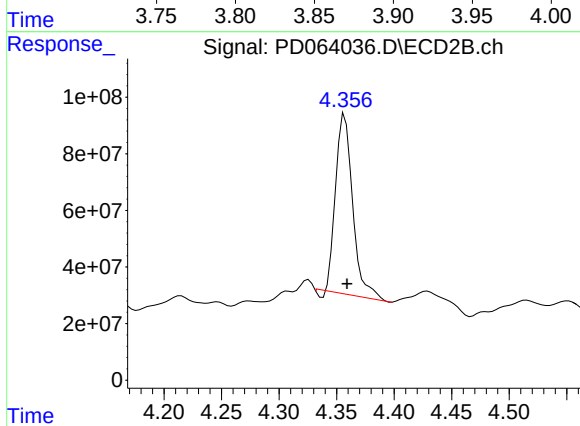
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.003 min
Response: 85972650
Conc: 5.43 ng/ml



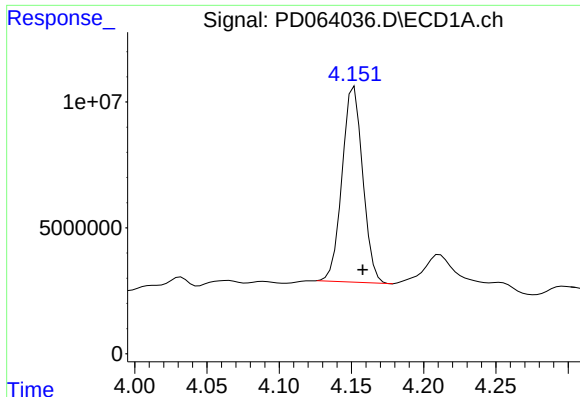
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 67607708
Conc: 28.90 ng/ml



#2 alpha-BHC

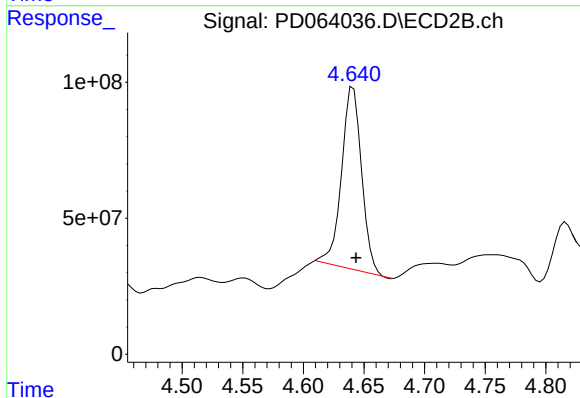
R.T.: 4.357 min
Delta R.T.: -0.002 min
Response: 654443822
Conc: 26.34 ng/ml



#3 gamma-BHC (Lindane)

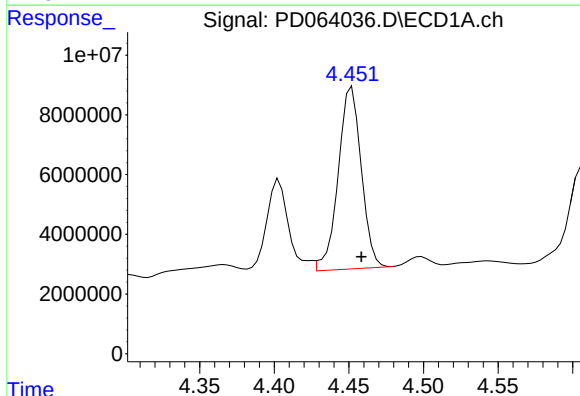
R.T.: 4.152 min
Delta R.T.: -0.006 min
Response: 77030825
Conc: 33.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



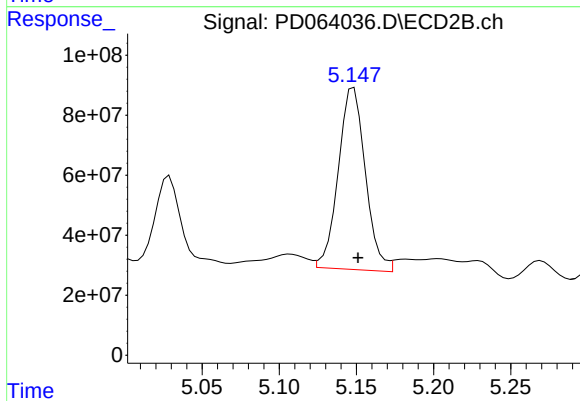
#3 gamma-BHC (Lindane)

R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 772846366
Conc: 33.87 ng/ml



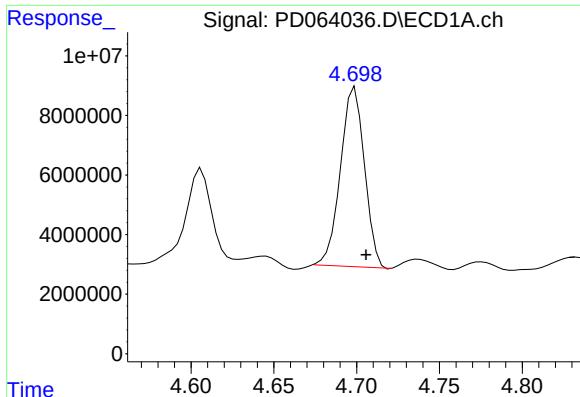
#4 Heptachlor

R.T.: 4.452 min
Delta R.T.: -0.007 min
Response: 65816075
Conc: 30.15 ng/ml



#4 Heptachlor

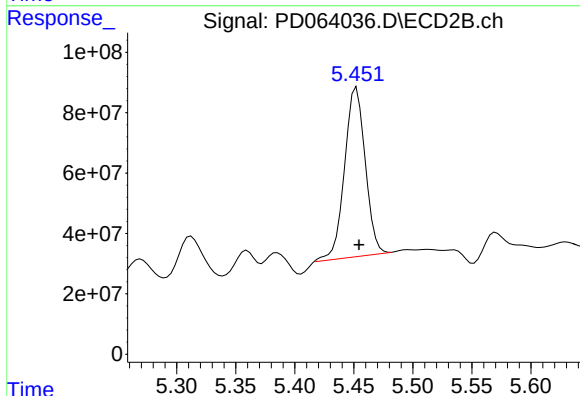
R.T.: 5.148 min
Delta R.T.: -0.003 min
Response: 740736778
Conc: 31.80 ng/ml



#5 Aldrin

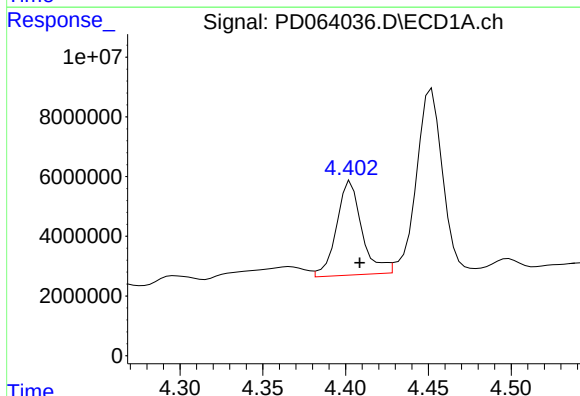
R.T.: 4.699 min
Delta R.T.: -0.007 min
Response: 60773315
Conc: 29.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



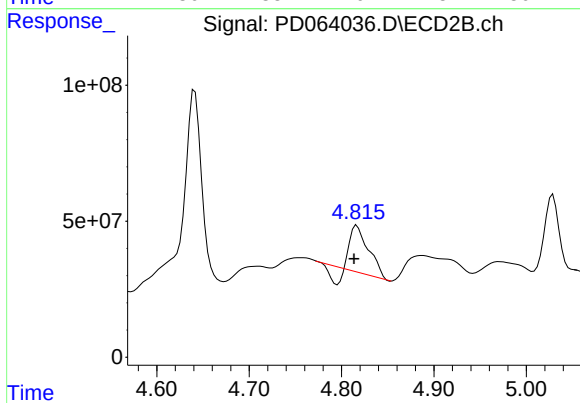
#5 Aldrin

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 681449393
Conc: 30.93 ng/ml



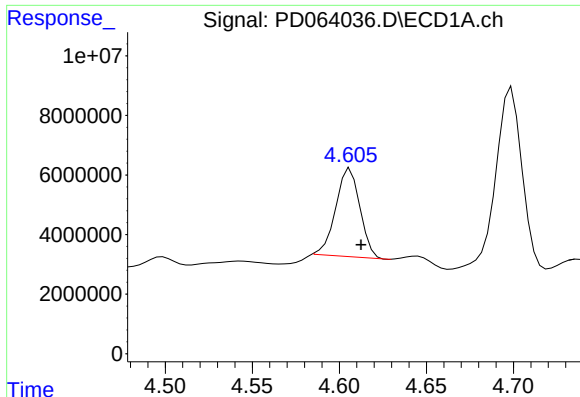
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: -0.005 min
Response: 33498983
Conc: 34.50 ng/ml



#6 beta-BHC

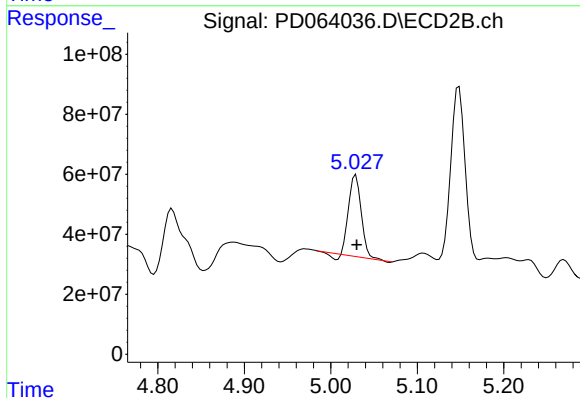
R.T.: 4.817 min
Delta R.T.: 0.003 min
Response: 198159606
Conc: 20.32 ng/ml



#7 delta-BHC

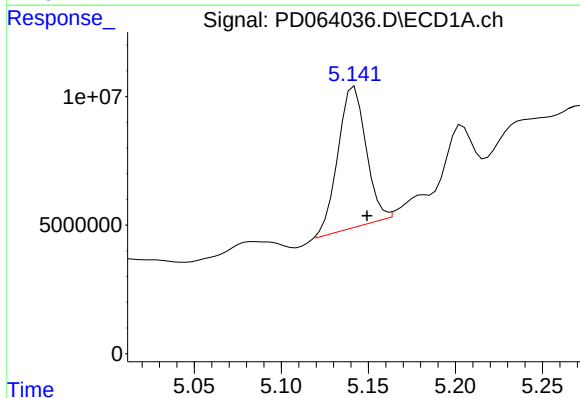
R.T.: 4.606 min
Delta R.T.: -0.006 min
Response: 28646219
Conc: 13.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



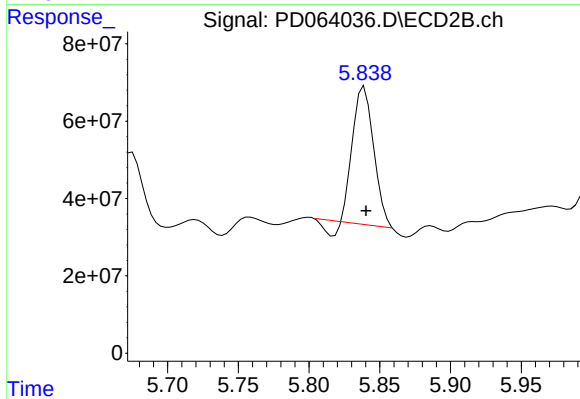
#7 delta-BHC

R.T.: 5.029 min
Delta R.T.: -0.001 min
Response: 262066321
Conc: 11.18 ng/ml



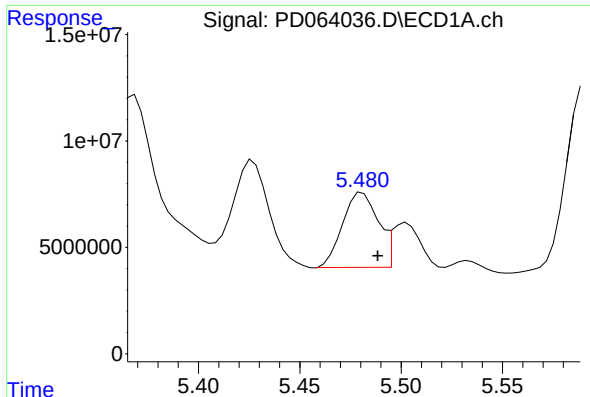
#8 Heptachlor epoxide

R.T.: 5.142 min
Delta R.T.: -0.007 min
Response: 60917359
Conc: 32.12 ng/ml



#8 Heptachlor epoxide

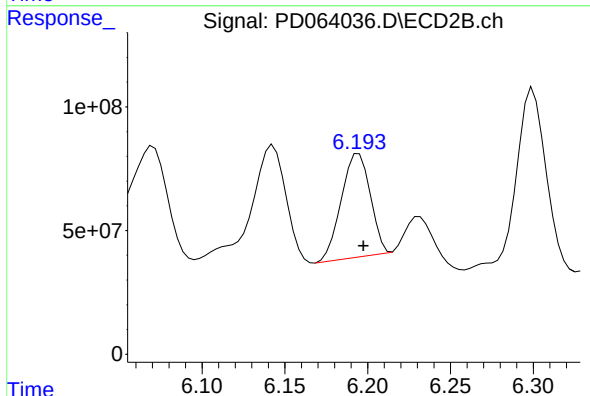
R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 346278962
Conc: 16.83 ng/ml



#9 Endosulfan I

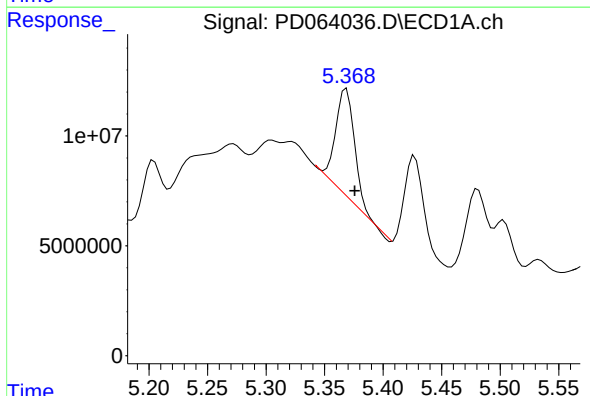
R.T.: 5.481 min
Delta R.T.: -0.008 min
Response: 43006934
Conc: 23.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



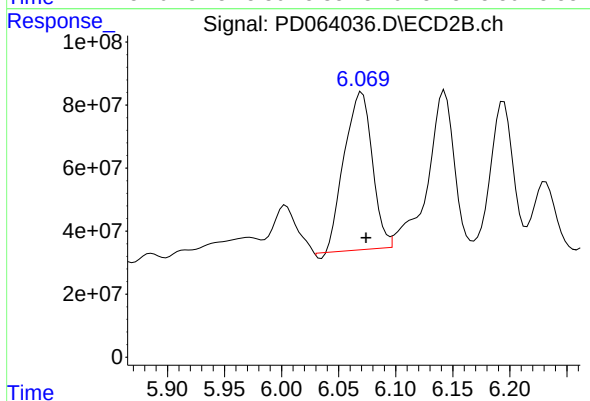
#9 Endosulfan I

R.T.: 6.195 min
Delta R.T.: -0.003 min
Response: 508613633
Conc: 25.67 ng/ml



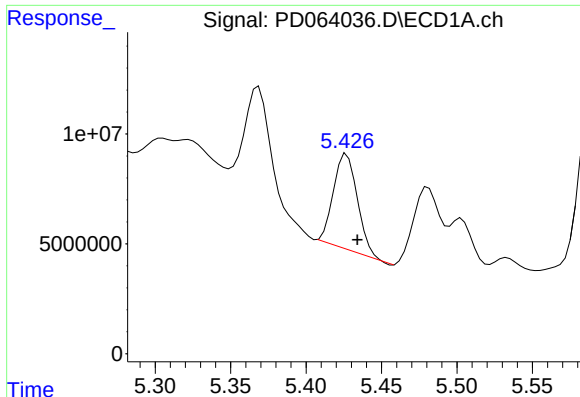
#10 trans-Chlordane

R.T.: 5.369 min
Delta R.T.: -0.007 min
Response: 54871739
Conc: 28.22 ng/ml



#10 trans-Chlordane

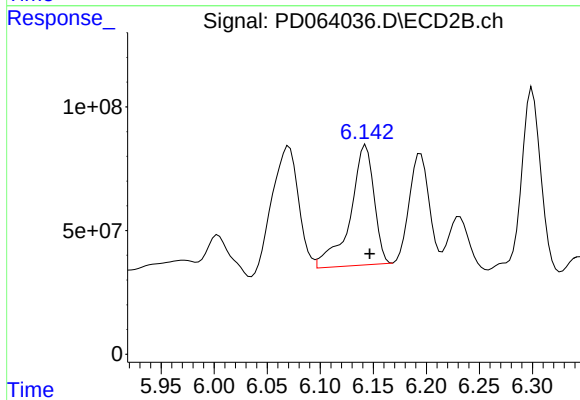
R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 850655459
Conc: 40.44 ng/ml



#11 cis-Chlordane

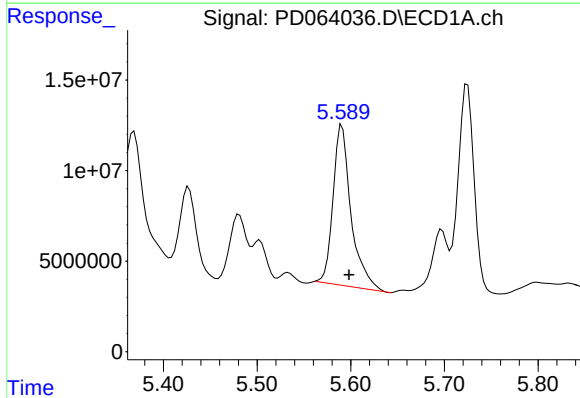
R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 48214088
Conc: 25.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



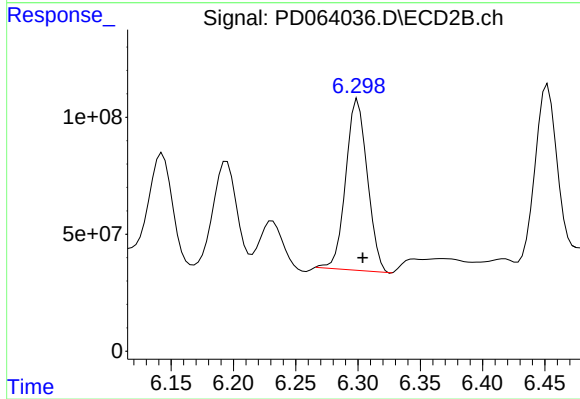
#11 cis-Chlordane

R.T.: 6.143 min
Delta R.T.: -0.004 min
Response: 756673984
Conc: 37.57 ng/ml



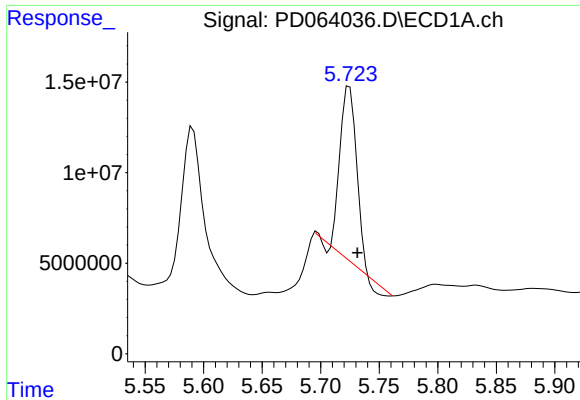
#12 4,4'-DDE

R.T.: 5.591 min
Delta R.T.: -0.008 min
Response: 118464753
Conc: 60.00 ng/ml



#12 4,4'-DDE

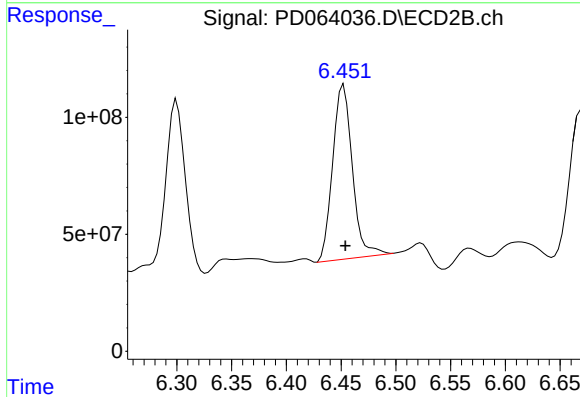
R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 886579564
Conc: 43.88 ng/ml



#13 Dieldrin

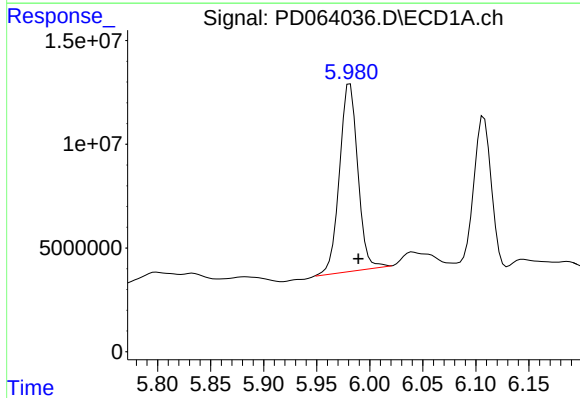
R.T.: 5.725 min
Delta R.T.: -0.007 min
Response: 92339965
Conc: 44.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



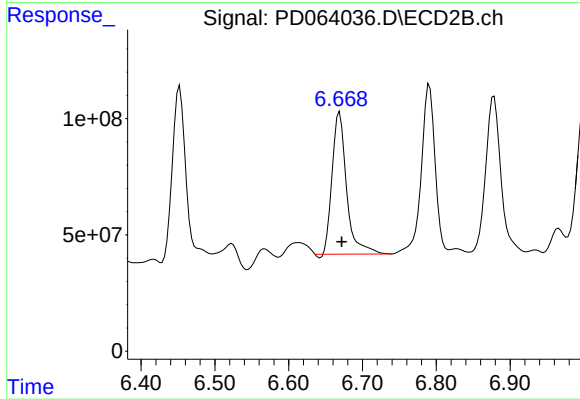
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: -0.001 min
Response: 930476228
Conc: 44.48 ng/ml



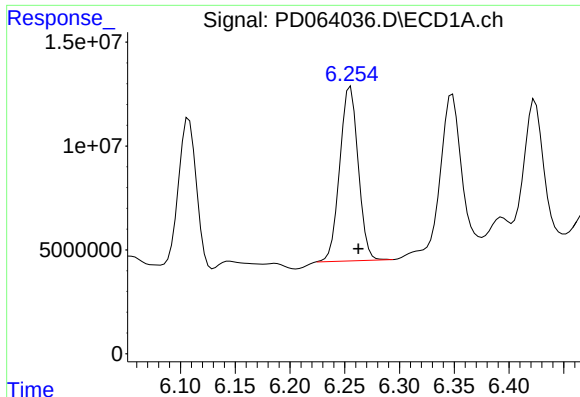
#14 Endrin

R.T.: 5.981 min
Delta R.T.: -0.008 min
Response: 108384407
Conc: 59.93 ng/ml



#14 Endrin

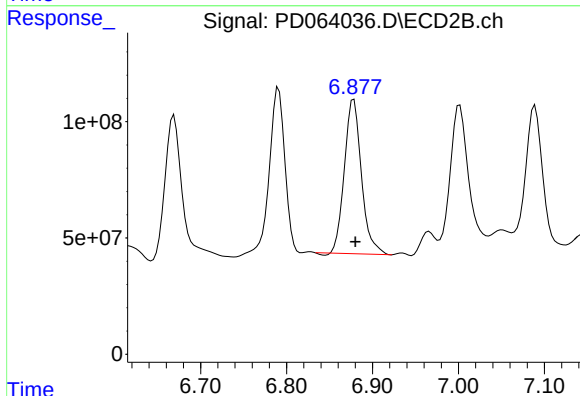
R.T.: 6.669 min
Delta R.T.: -0.003 min
Response: 831390772
Conc: 47.52 ng/ml



#15 Endosulfan II

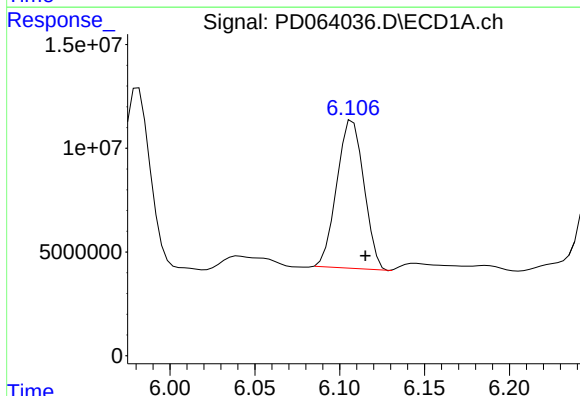
R.T.: 6.255 min
Delta R.T.: -0.007 min
Response: 98256297
Conc: 60.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



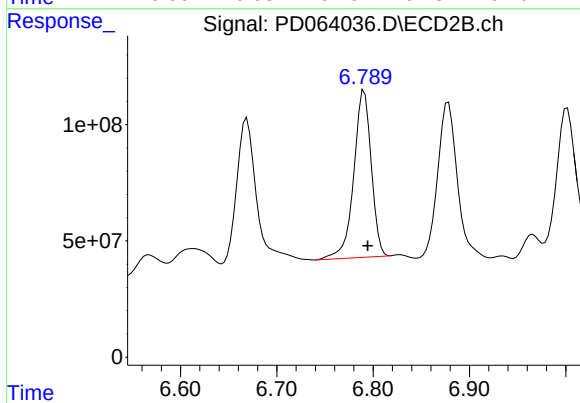
#15 Endosulfan II

R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 915301489
Conc: 56.57 ng/ml



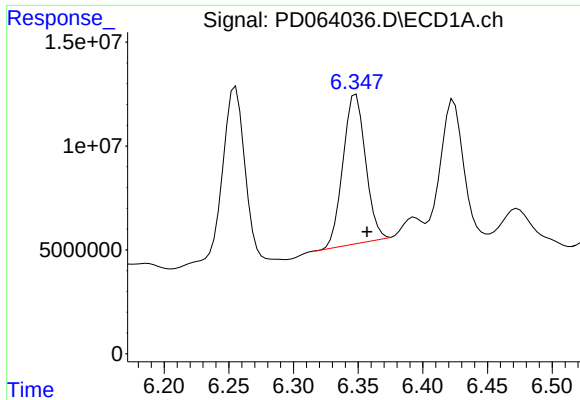
#16 4,4'-DDD

R.T.: 6.108 min
Delta R.T.: -0.008 min
Response: 79279278
Conc: 48.02 ng/ml



#16 4,4'-DDD

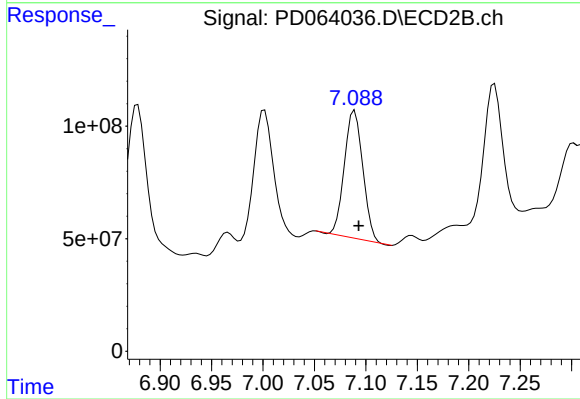
R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 904608425
Conc: 53.74 ng/ml



#17 4,4'-DDT

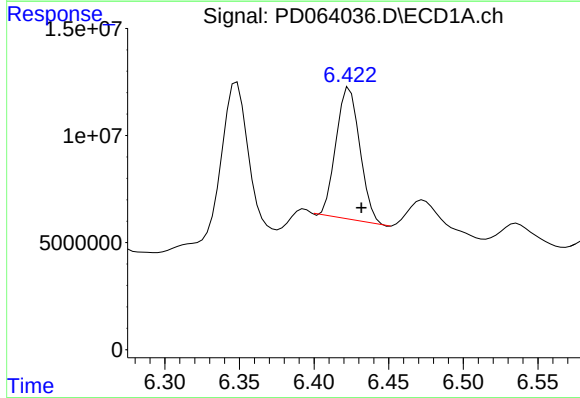
R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 86728818
Conc: 51.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



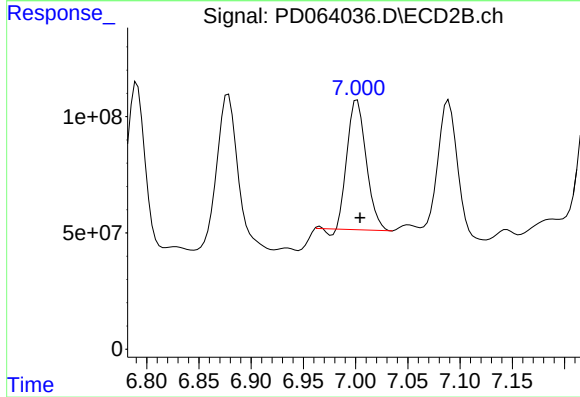
#17 4,4'-DDT

R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 709732921
Conc: 43.11 ng/ml



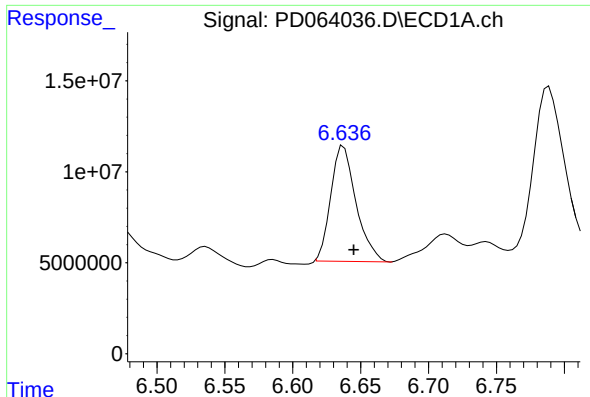
#18 Endrin aldehyde

R.T.: 6.424 min
Delta R.T.: -0.008 min
Response: 68483700
Conc: 47.97 ng/ml



#18 Endrin aldehyde

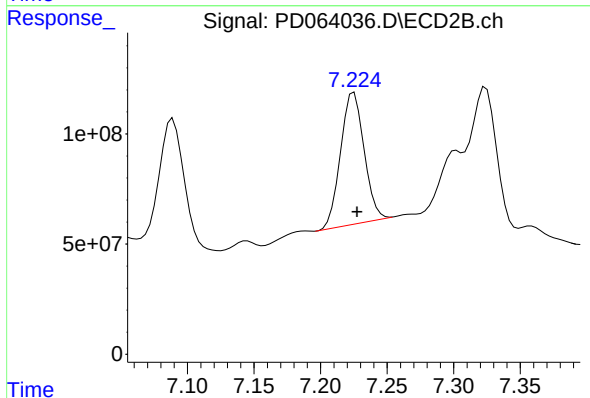
R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 704658023
Conc: 50.09 ng/ml



#19 Endosulfan Sulfate

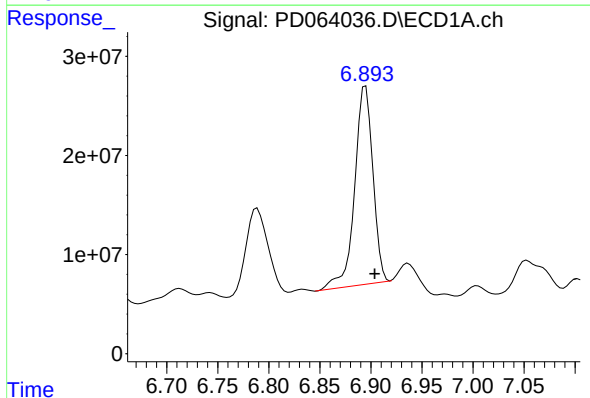
R.T.: 6.638 min
Delta R.T.: -0.007 min
Response: 81985916
Conc: 52.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



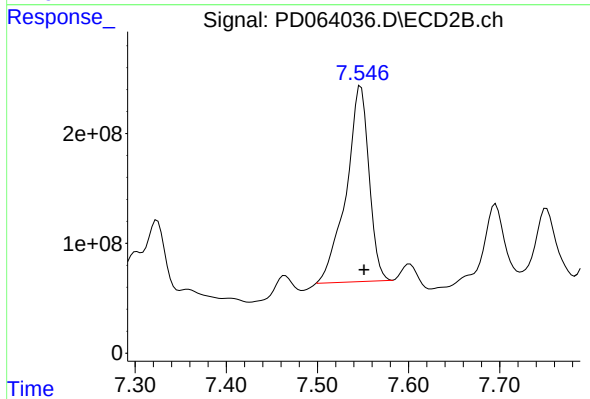
#19 Endosulfan Sulfate

R.T.: 7.225 min
Delta R.T.: -0.002 min
Response: 732090179
Conc: 44.48 ng/ml



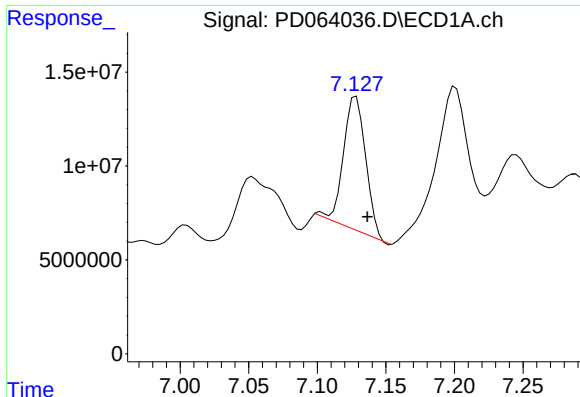
#20 Methoxychlor

R.T.: 6.895 min
Delta R.T.: -0.009 min
Response: 247908847
Conc: 268.90 ng/ml



#20 Methoxychlor

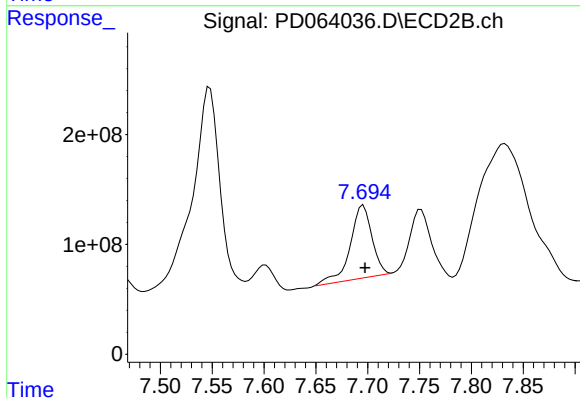
R.T.: 7.548 min
Delta R.T.: -0.004 min
Response: 3097133646
Conc: 400.32 ng/ml



#21 Endrin ketone

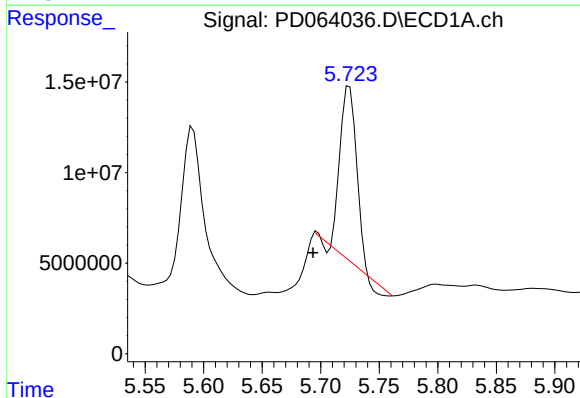
R.T.: 7.128 min
Delta R.T.: -0.008 min
Response: 80218192
Conc: 42.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



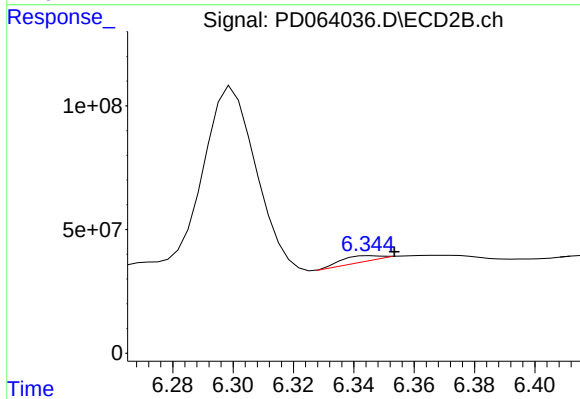
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: -0.002 min
Response: 965412428
Conc: 60.83 ng/ml



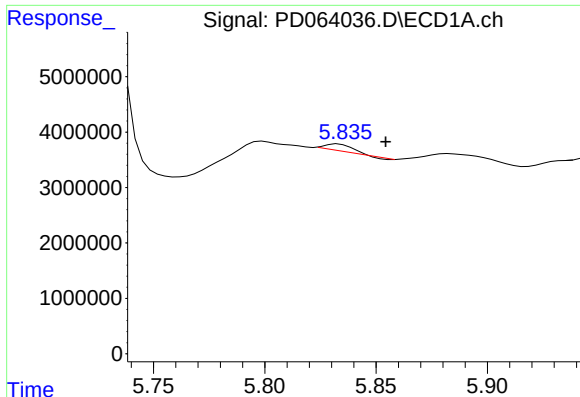
#22 Toxaphene-1

R.T.: 5.725 min
Delta R.T.: 0.031 min
Response: 92339965
Conc: 7776.43 ng/ml



#22 Toxaphene-1

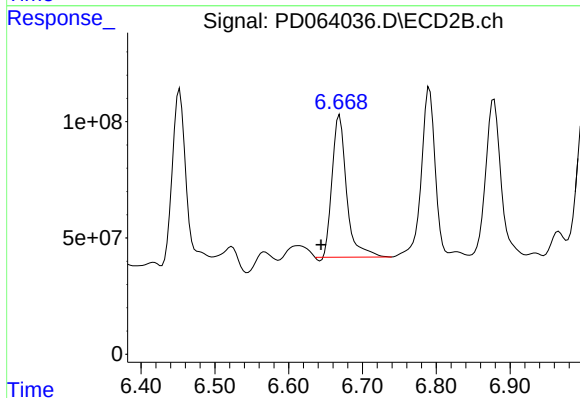
R.T.: 6.346 min
Delta R.T.: -0.008 min
Response: 19359707
Conc: 222.09 ng/ml



#23 Toxaphene-2

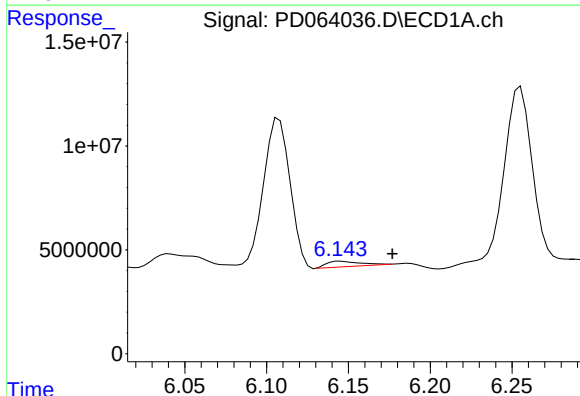
R.T.: 5.833 min
Delta R.T.: -0.021 min
Response: 1007006
Conc: 83.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



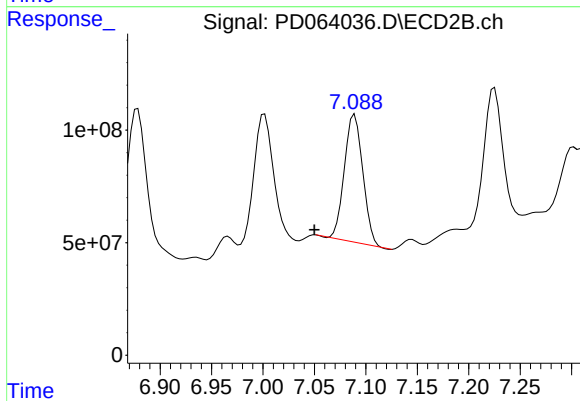
#23 Toxaphene-2

R.T.: 6.669 min
Delta R.T.: 0.025 min
Response: 831390772
Conc: 7745.86 ng/ml



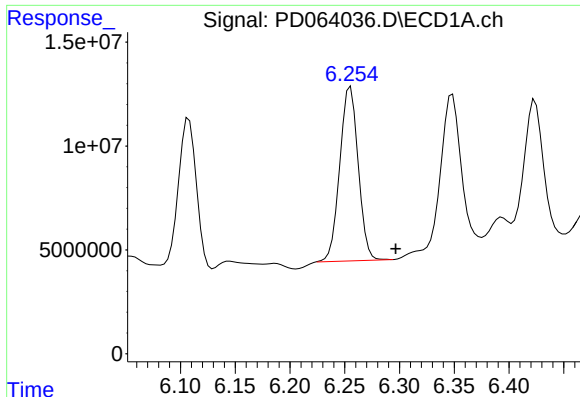
#24 Toxaphene-3

R.T.: 6.145 min
Delta R.T.: -0.032 min
Response: 3786754
Conc: 276.89 ng/ml



#24 Toxaphene-3

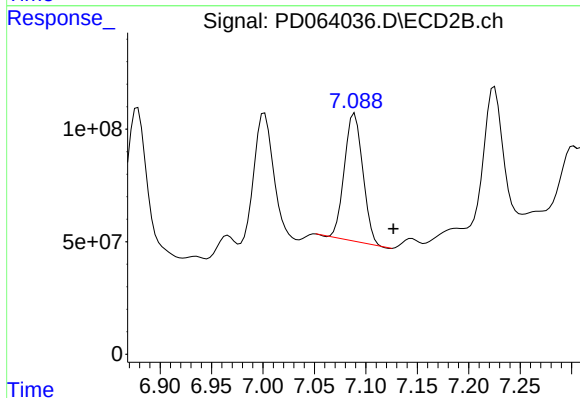
R.T.: 7.089 min
Delta R.T.: 0.039 min
Response: 709732921
Conc: 5151.49 ng/ml



#25 Toxaphene-4

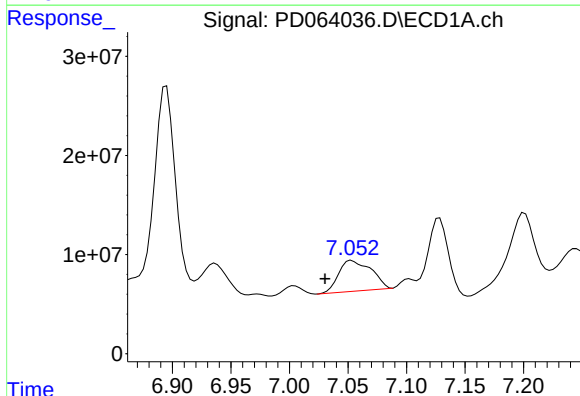
R.T.: 6.255 min
Delta R.T.: -0.041 min
Response: 98256297
Conc: 3103.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



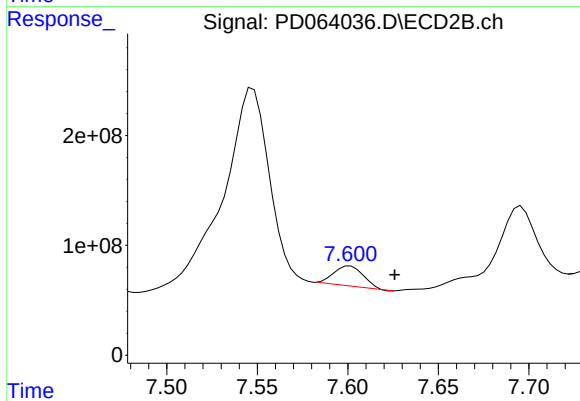
#25 Toxaphene-4

R.T.: 7.089 min
Delta R.T.: -0.038 min
Response: 709732921
Conc: 1720.45 ng/ml



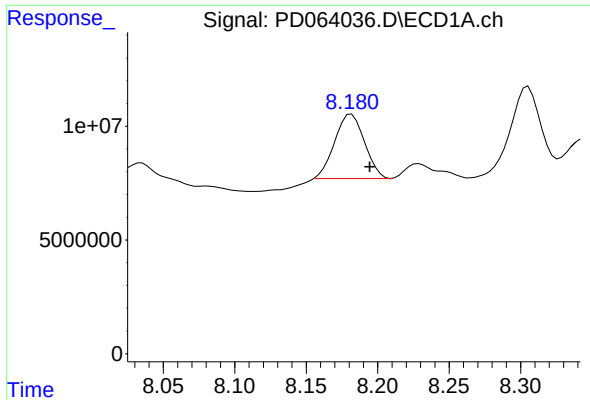
#26 Toxaphene-5

R.T.: 7.053 min
Delta R.T.: 0.023 min
Response: 59804659
Conc: 1678.37 ng/ml



#26 Toxaphene-5

R.T.: 7.601 min
Delta R.T.: -0.025 min
Response: 208078883
Conc: 1218.21 ng/ml



#27 Decachlorobiphenyl

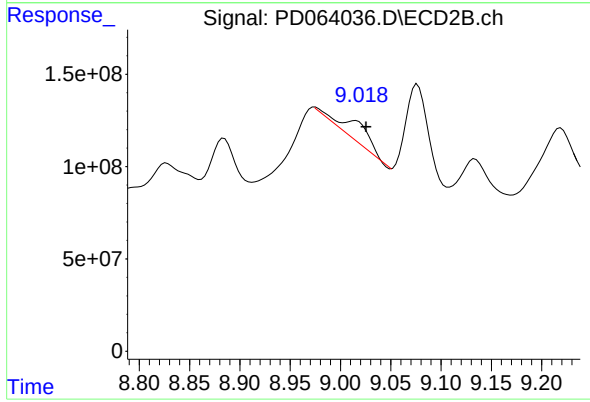
R.T.: 8.182 min

Delta R.T.: -0.013 min

Response: 41079491

Conc: 23.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.015 min

Delta R.T.: -0.011 min

Response: 227308982

Conc: 16.39 ng/ml