

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 20:10
 Operator : AR\AJ
 Sample : M2877-07MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:29:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 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

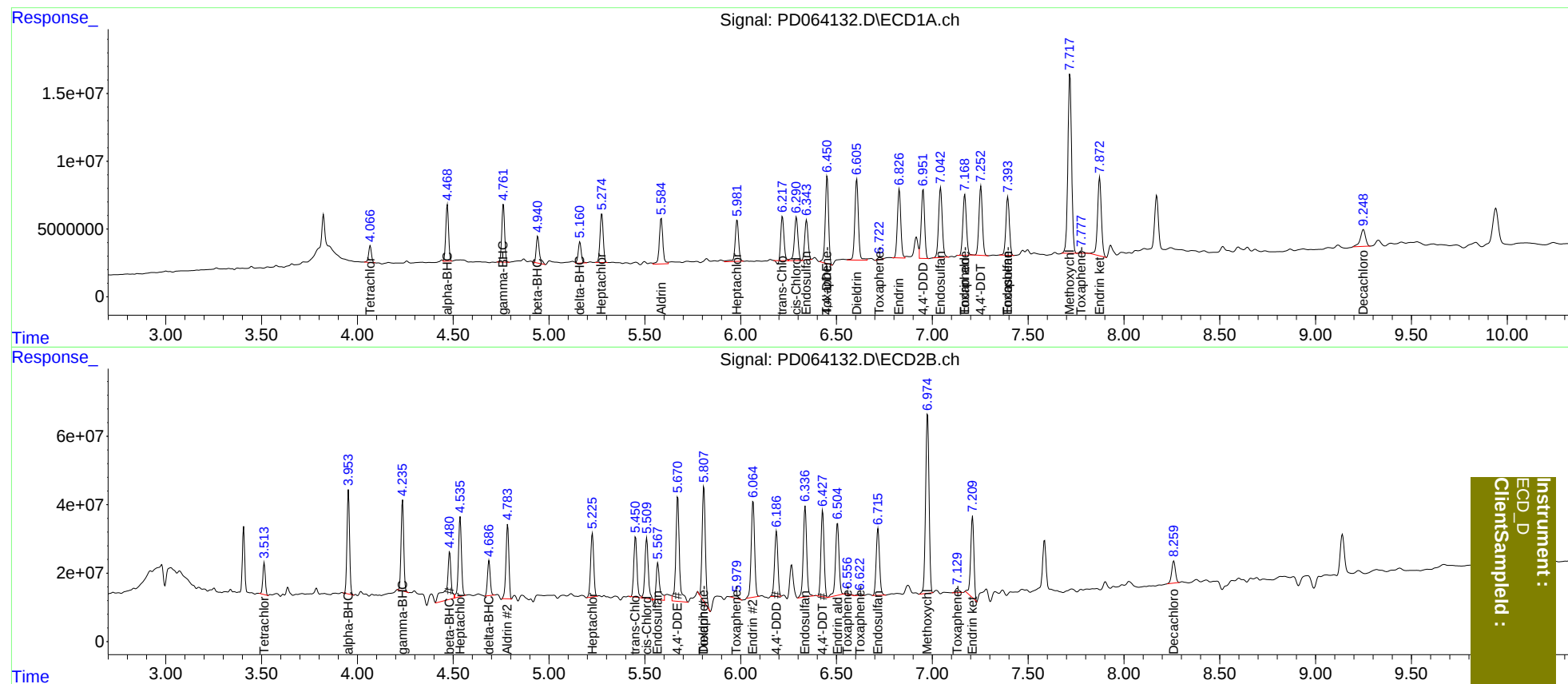
System Monitoring Compounds							
1)	SA Tetrachlo...	4.067	3.514	12619140	83268497	8.986	10.270
27)	SA Decachlor...	9.249	8.260	23614659	86764091	17.811	17.099
Target Compounds							
2)	A alpha-BHC	4.470	3.954	42120452	282.9E6	21.505	26.331
3)	MA gamma-BHC...	4.762	4.236	44545006	254.7E6	23.559	25.527
4)	MA Heptachlor	5.275	4.537	41741370	255.3E6	22.295	26.985
5)	MB Aldrin	5.586	4.784	43671934	229.5E6	26.272	26.456
6)	B beta-BHC	4.941	4.482	22121214	234.3E6	25.069	51.410 #
7)	B delta-BHC	5.161	4.687	17366994	101.0E6	9.492	11.240
8)	B Heptachlo...	5.982	5.226	38944246	209.0E6	24.681	28.248
9)	A Endosulfan I	6.344	5.568	35230986	124.1E6	24.206	16.495 #
10)	B trans-Chl...	6.218	5.452	35752317	203.2E6	22.301	26.080
11)	B cis-Chlor...	6.291	5.510	41748594	212.9E6	26.796	28.146
12)	B 4,4'-DDE	6.452	5.672	77066067	400.7E6	49.025	56.343
13)	MA Dieldrin	6.606	5.808	77501492	396.2E6	50.065	53.810
14)	MA Endrin	6.828	6.065	62491640	343.1E6	49.802	54.693
15)	B Endosulfa...	7.043	6.337	68354145	329.7E6	52.111	56.291
16)	A 4,4'-DDD	6.952	6.187	62697613	225.8E6	48.055	38.410
17)	MA 4,4'-DDT	7.253	6.428	63266698	286.7E6	50.310	46.741
18)	B Endrin al...	7.170	6.506	57168262	270.3E6	54.308	55.053
19)	B Endosulfa...	7.394	6.717	55228928	237.1E6	44.393	47.387
20)	A Methoxychlor	7.718	6.975	178.5E6	657.8E6	264.249	236.923
21)	B Endrin ke...	7.874	7.210	80305067	279.9E6	57.463	45.062
22)	Toxaphene-1	6.452	5.808	77066067	396.2E6	10984.339	8798.003
23)	Toxaphene-2	6.725	5.974	2441435	14570321	233.159	289.637
24)	Toxaphene-3	7.170	6.556	57168262	6737701	5237.403	84.031 #
25)	Toxaphene-4	7.394	6.623	55228928	8787074	2570.431	77.225 #
26)	Toxaphene-5	7.778	7.130	2629410	16329433	157.215	211.560 #

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

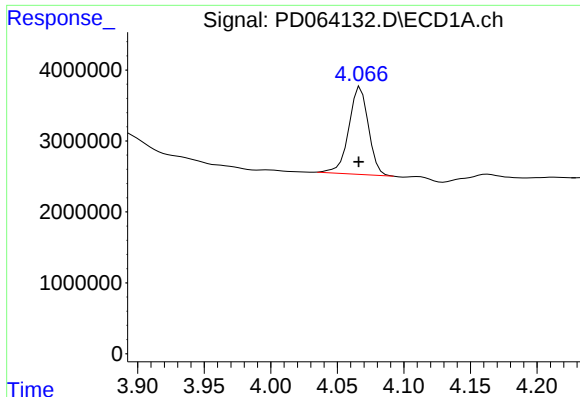
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 20:10
Operator : AR\AJ
Sample : M2877-07MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:29:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 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



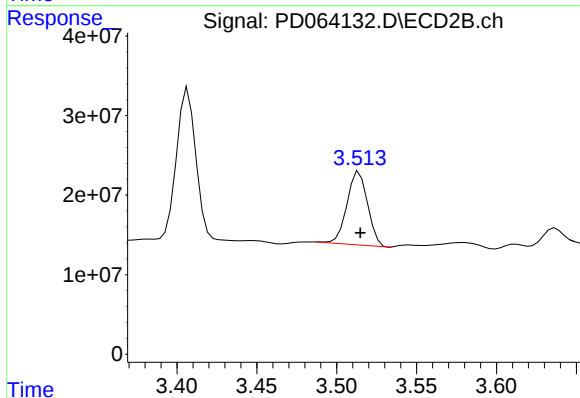
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

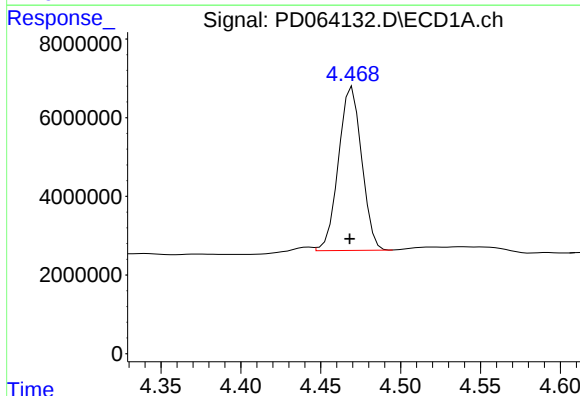
R.T.: 4.067 min
Delta R.T.: 0.001 min
Response: 12619140
Conc: 8.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



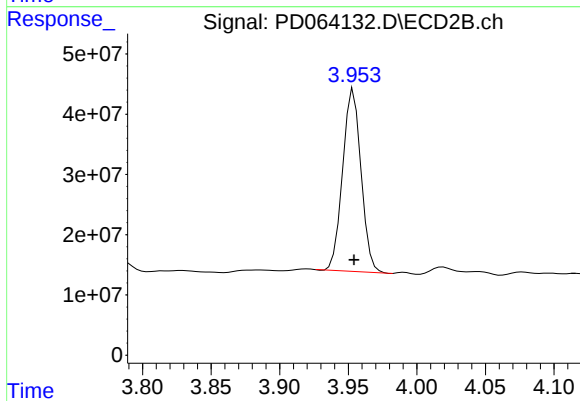
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.000 min
Response: 83268497
Conc: 10.27 ng/ml



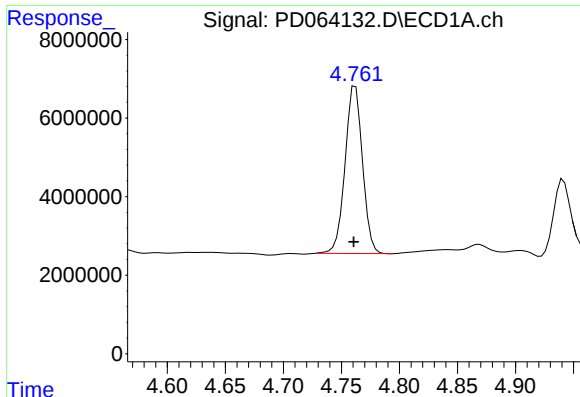
#2 alpha-BHC

R.T.: 4.470 min
Delta R.T.: 0.002 min
Response: 42120452
Conc: 21.50 ng/ml



#2 alpha-BHC

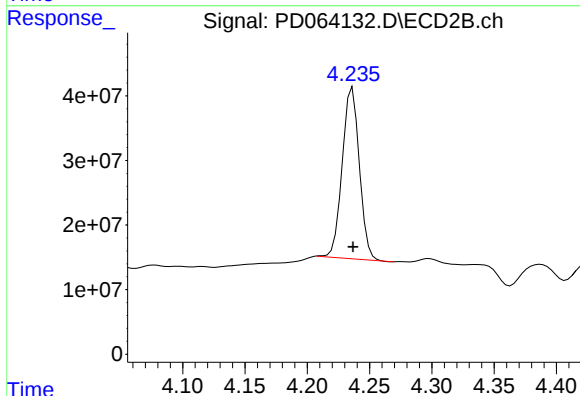
R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 282911945
Conc: 26.33 ng/ml



#3 gamma-BHC (Lindane)

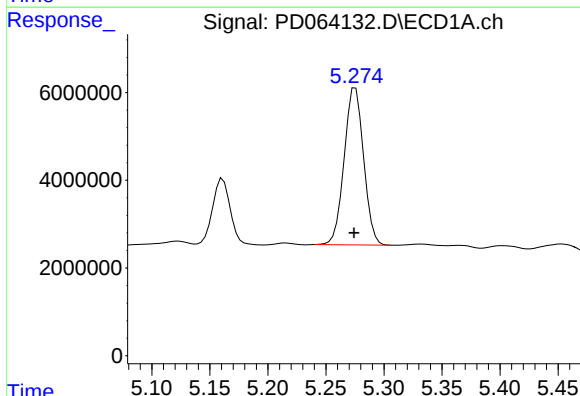
R.T.: 4.762 min
Delta R.T.: 0.001 min
Response: 44545006
Conc: 23.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



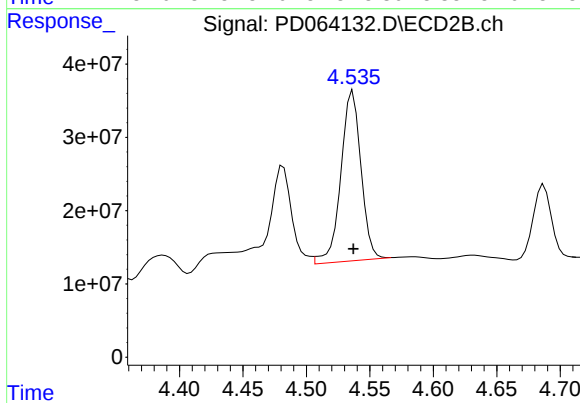
#3 gamma-BHC (Lindane)

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 254676436
Conc: 25.53 ng/ml



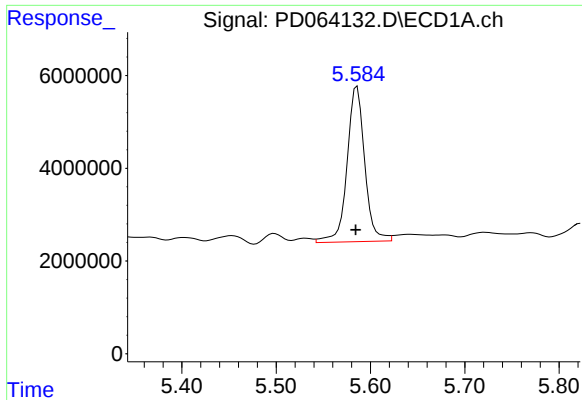
#4 Heptachlor

R.T.: 5.275 min
Delta R.T.: 0.001 min
Response: 41741370
Conc: 22.29 ng/ml



#4 Heptachlor

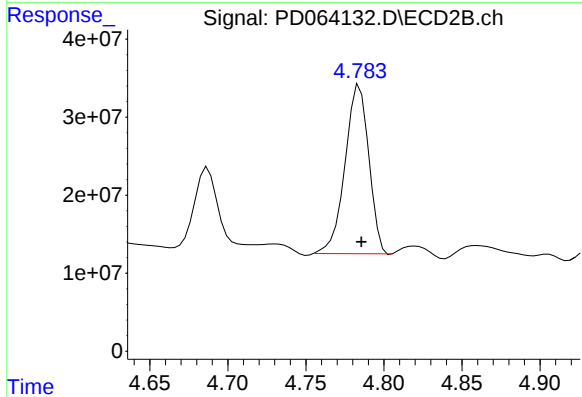
R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 255332332
Conc: 26.99 ng/ml



#5 Aldrin

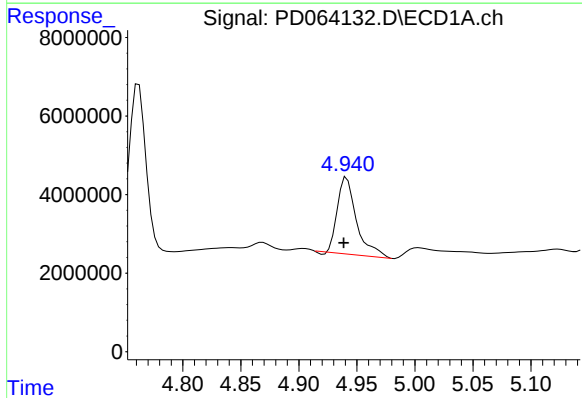
R.T.: 5.586 min
Delta R.T.: 0.002 min
Response: 43671934
Conc: 26.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



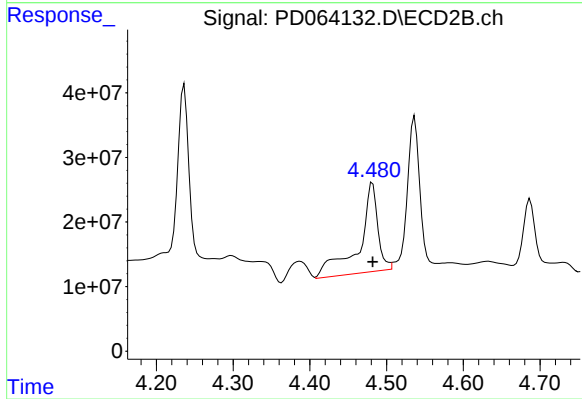
#5 Aldrin

R.T.: 4.784 min
Delta R.T.: -0.001 min
Response: 229523894
Conc: 26.46 ng/ml



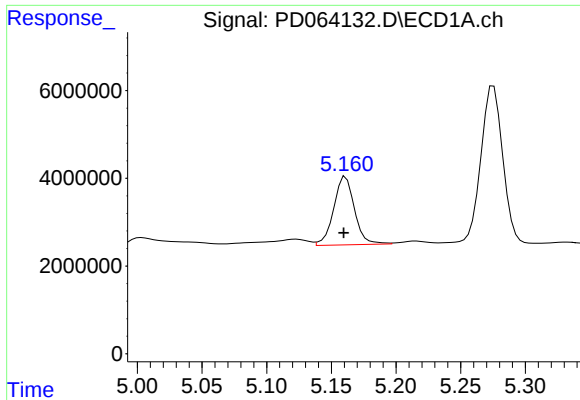
#6 beta-BHC

R.T.: 4.941 min
Delta R.T.: 0.003 min
Response: 22121214
Conc: 25.07 ng/ml



#6 beta-BHC

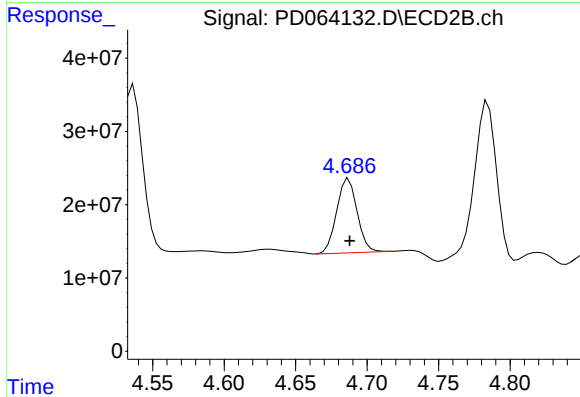
R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 234291420
Conc: 51.41 ng/ml



#7 delta-BHC

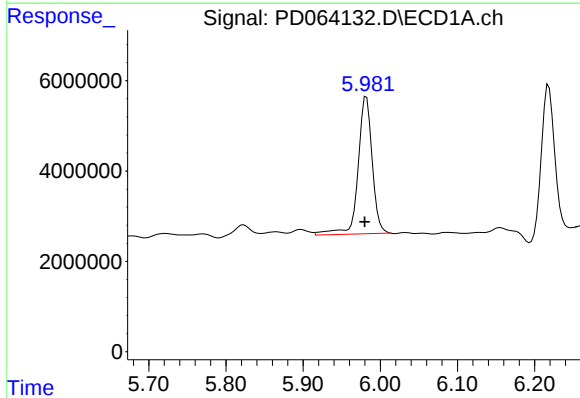
R.T.: 5.161 min
Delta R.T.: 0.002 min
Response: 17366994
Conc: 9.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



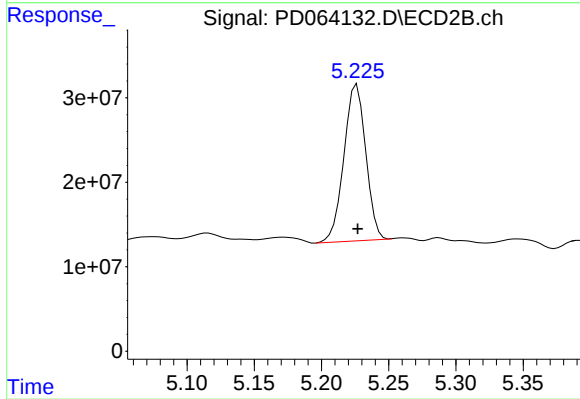
#7 delta-BHC

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 100991394
Conc: 11.24 ng/ml



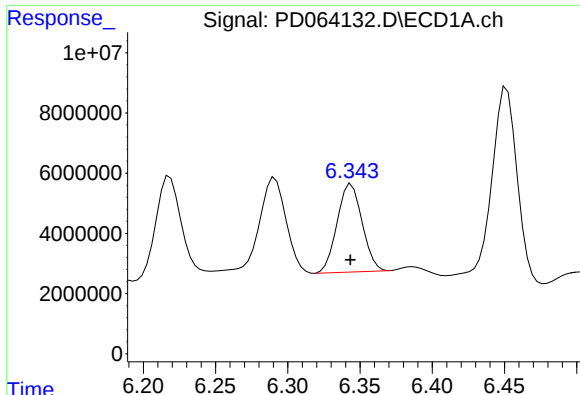
#8 Heptachlor epoxide

R.T.: 5.982 min
Delta R.T.: 0.002 min
Response: 38944246
Conc: 24.68 ng/ml



#8 Heptachlor epoxide

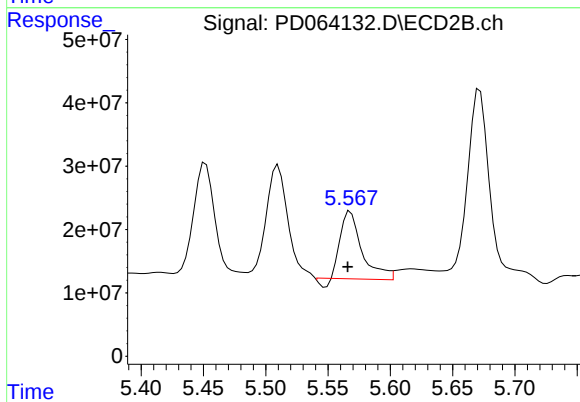
R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 208997591
Conc: 28.25 ng/ml



#9 Endosulfan I

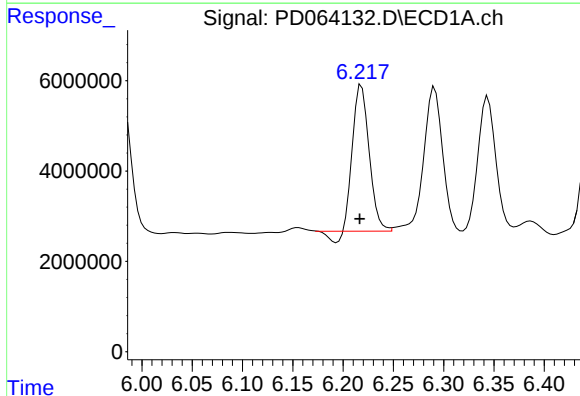
R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 35230986
Conc: 24.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



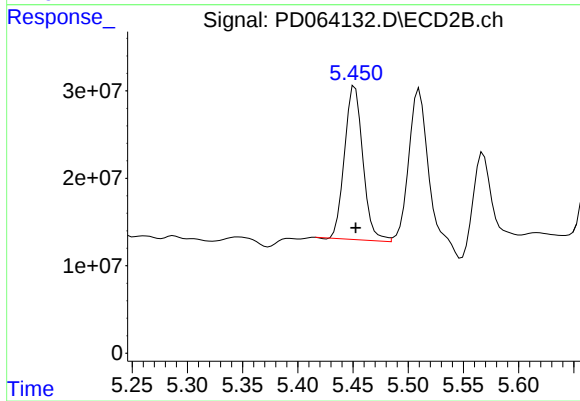
#9 Endosulfan I

R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 124068021
Conc: 16.49 ng/ml



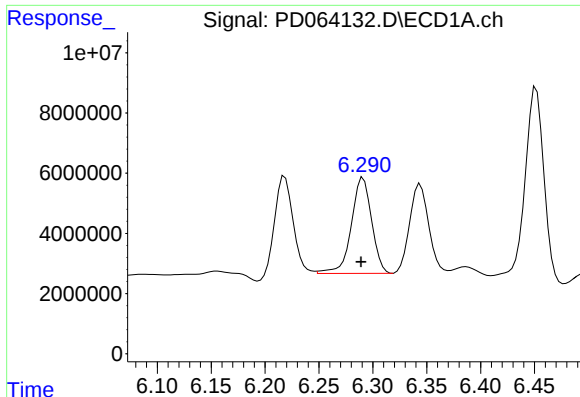
#10 trans-Chlordane

R.T.: 6.218 min
Delta R.T.: 0.002 min
Response: 35752317
Conc: 22.30 ng/ml



#10 trans-Chlordane

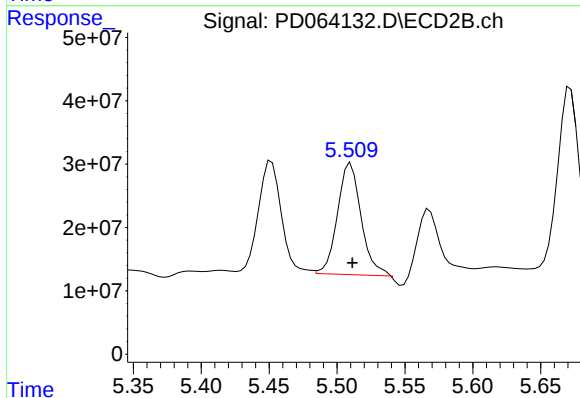
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 203205588
Conc: 26.08 ng/ml



#11 cis-Chlordane

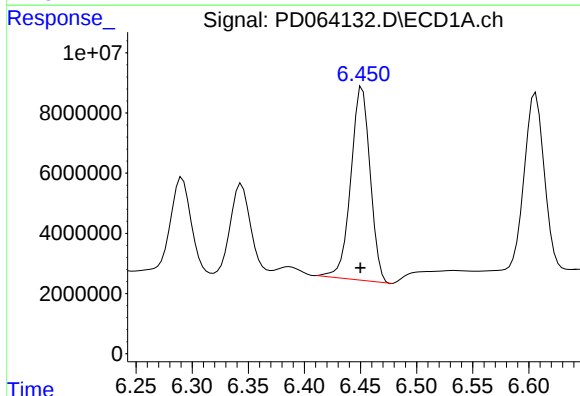
R.T.: 6.291 min
Delta R.T.: 0.002 min
Response: 41748594
Conc: 26.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



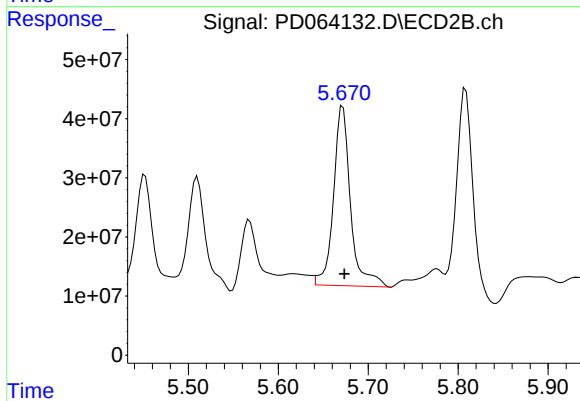
#11 cis-Chlordane

R.T.: 5.510 min
Delta R.T.: -0.001 min
Response: 212922937
Conc: 28.15 ng/ml



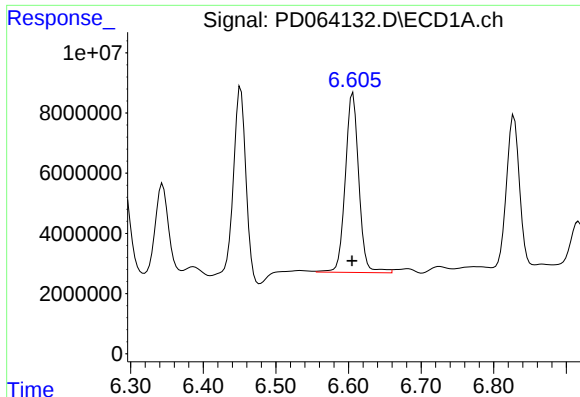
#12 4,4'-DDE

R.T.: 6.452 min
Delta R.T.: 0.002 min
Response: 77066067
Conc: 49.03 ng/ml



#12 4,4'-DDE

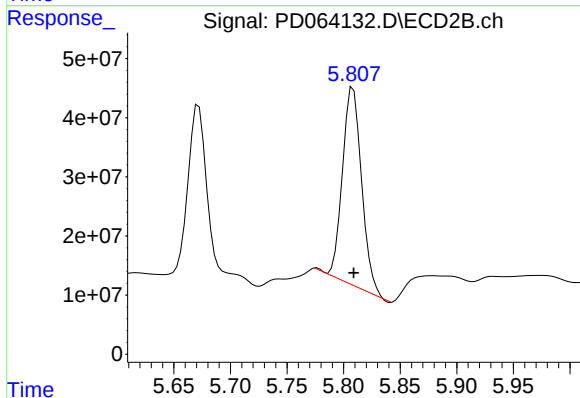
R.T.: 5.672 min
Delta R.T.: -0.001 min
Response: 400685682
Conc: 56.34 ng/ml



#13 Dieldrin

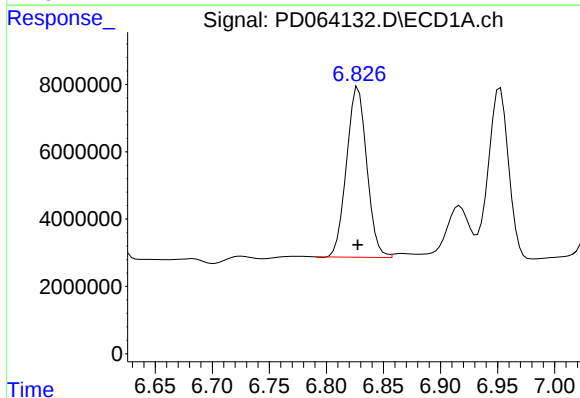
R.T.: 6.606 min
Delta R.T.: 0.001 min
Response: 77501492
Conc: 50.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



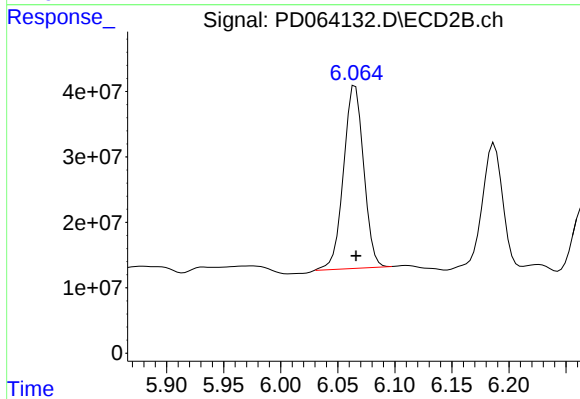
#13 Dieldrin

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 396235698
Conc: 53.81 ng/ml



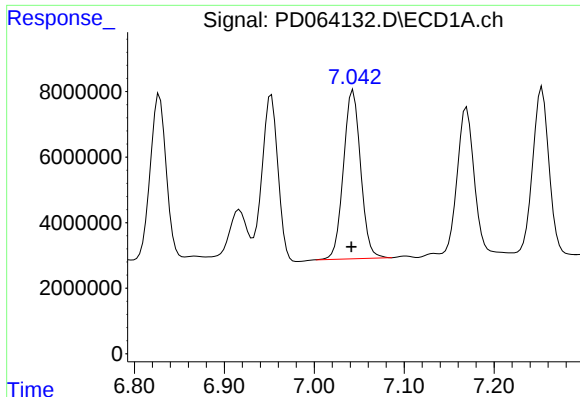
#14 Endrin

R.T.: 6.828 min
Delta R.T.: 0.000 min
Response: 62491640
Conc: 49.80 ng/ml



#14 Endrin

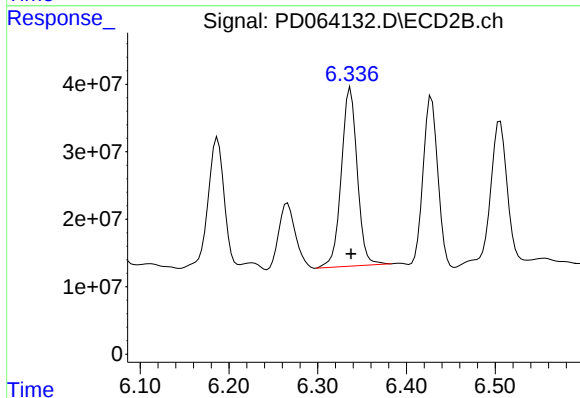
R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 343140054
Conc: 54.69 ng/ml



#15 Endosulfan II

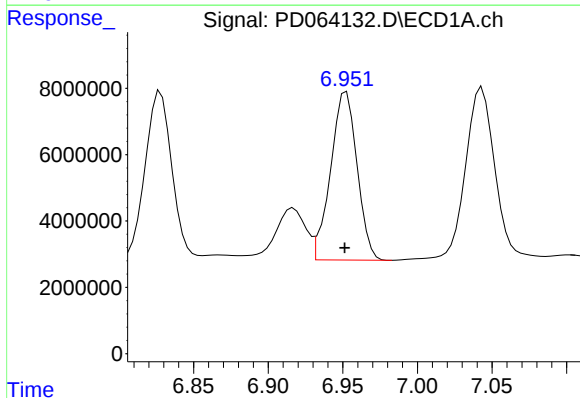
R.T.: 7.043 min
Delta R.T.: 0.002 min
Response: 68354145
Conc: 52.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



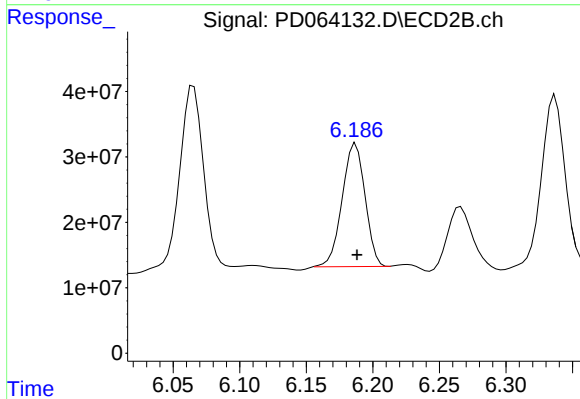
#15 Endosulfan II

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 329729374
Conc: 56.29 ng/ml



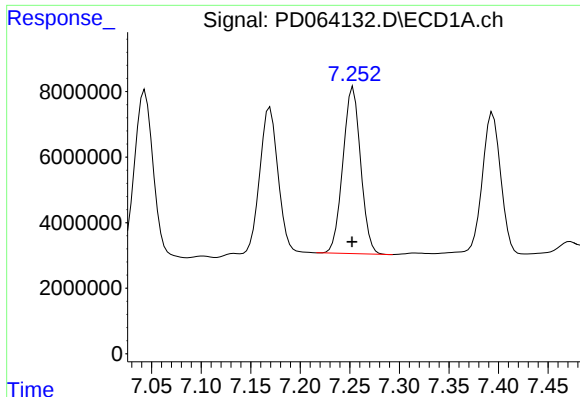
#16 4,4'-DDD

R.T.: 6.952 min
Delta R.T.: 0.001 min
Response: 62697613
Conc: 48.05 ng/ml



#16 4,4'-DDD

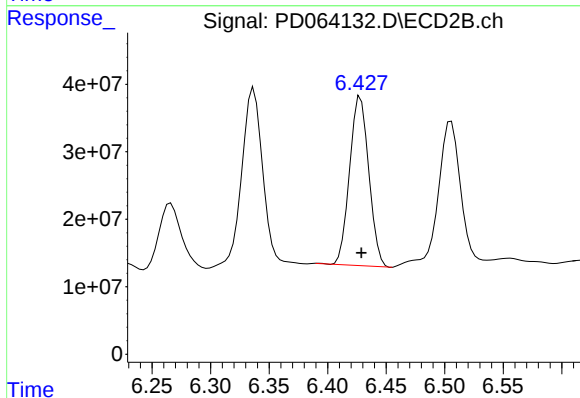
R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 225825853
Conc: 38.41 ng/ml



#17 4,4'-DDT

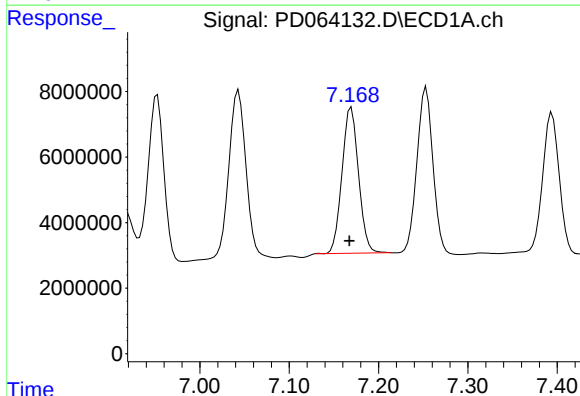
R.T.: 7.253 min
Delta R.T.: 0.001 min
Response: 63266698
Conc: 50.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



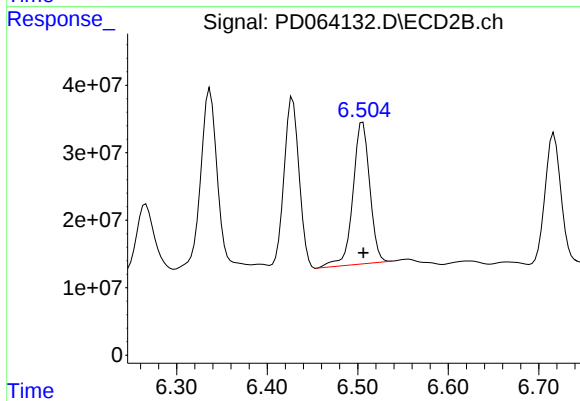
#17 4,4'-DDT

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 286739991
Conc: 46.74 ng/ml



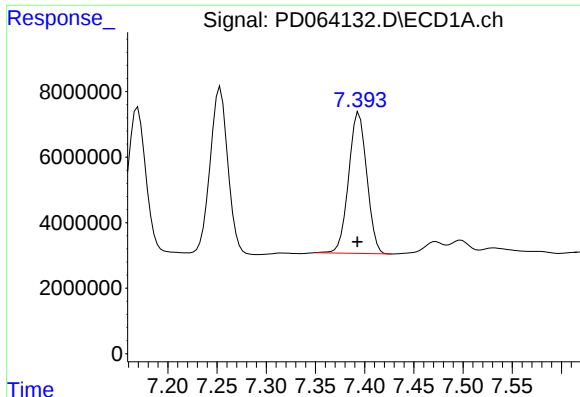
#18 Endrin aldehyde

R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 57168262
Conc: 54.31 ng/ml



#18 Endrin aldehyde

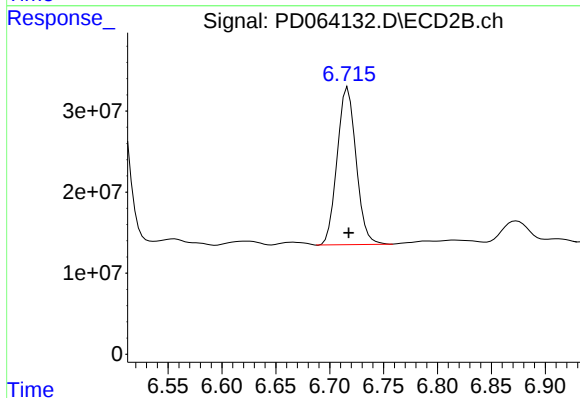
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 270260282
Conc: 55.05 ng/ml



#19 Endosulfan Sulfate

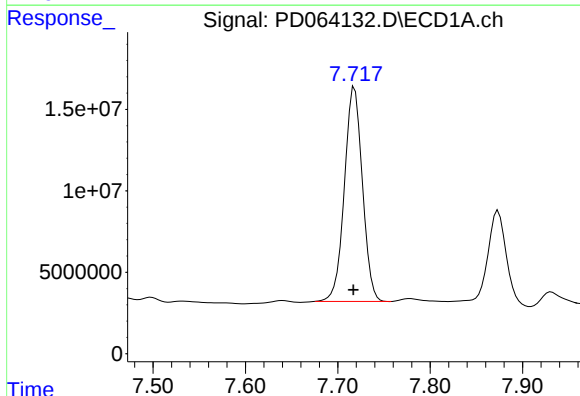
R.T.: 7.394 min
Delta R.T.: 0.001 min
Response: 55228928
Conc: 44.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



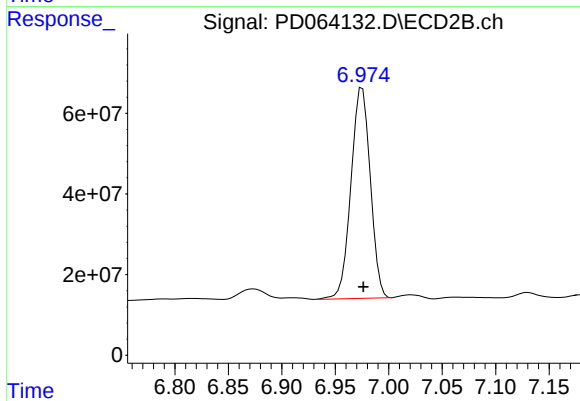
#19 Endosulfan Sulfate

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 237050959
Conc: 47.39 ng/ml



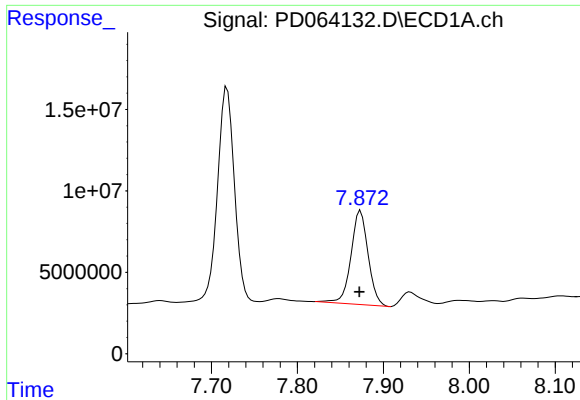
#20 Methoxychlor

R.T.: 7.718 min
Delta R.T.: 0.001 min
Response: 178490749
Conc: 264.25 ng/ml



#20 Methoxychlor

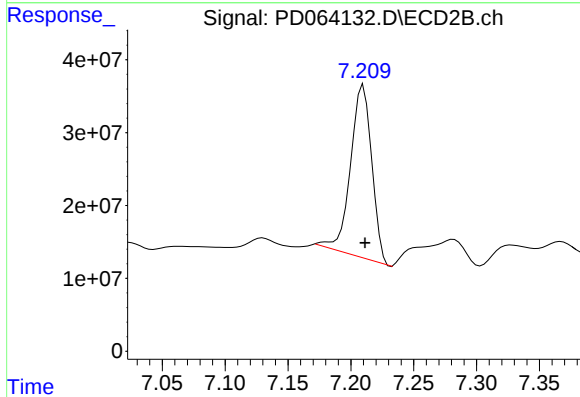
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 657798338
Conc: 236.92 ng/ml



#21 Endrin ketone

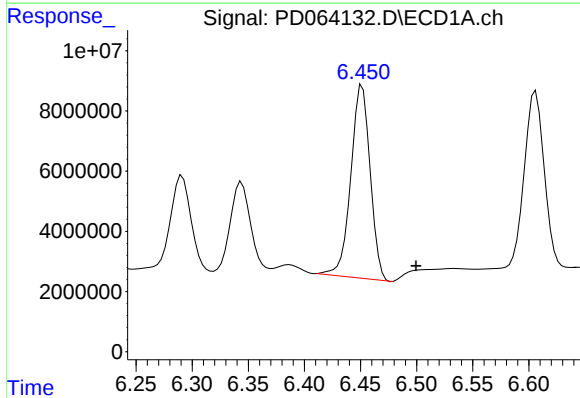
R.T.: 7.874 min
Delta R.T.: 0.001 min
Response: 80305067
Conc: 57.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



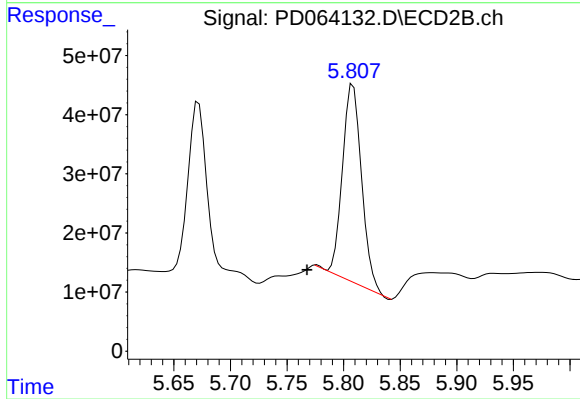
#21 Endrin ketone

R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 279893156
Conc: 45.06 ng/ml



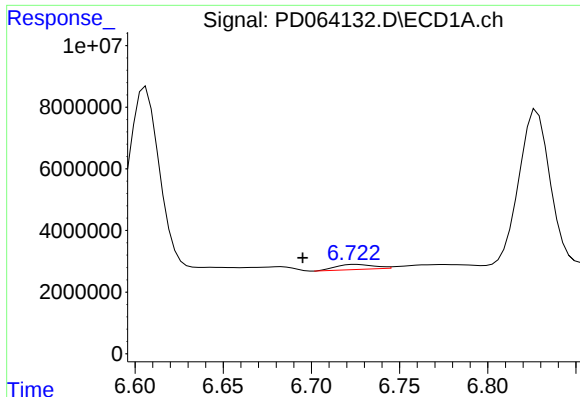
#22 Toxaphene-1

R.T.: 6.452 min
Delta R.T.: -0.048 min
Response: 77066067
Conc: 10984.34 ng/ml



#22 Toxaphene-1

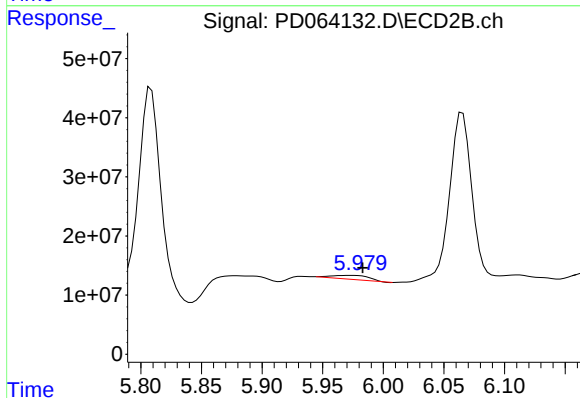
R.T.: 5.808 min
Delta R.T.: 0.041 min
Response: 396235698
Conc: 8798.00 ng/ml



#23 Toxaphene-2

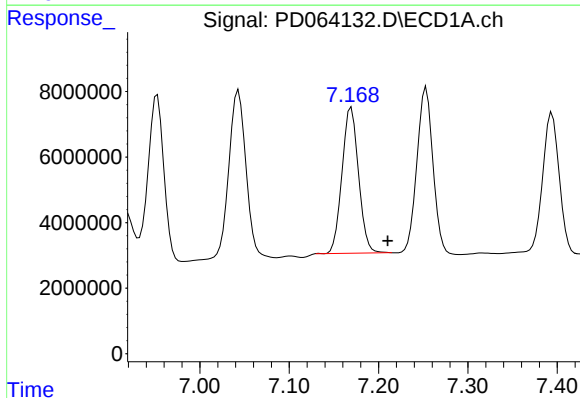
R.T.: 6.725 min
Delta R.T.: 0.030 min
Response: 2441435
Conc: 233.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



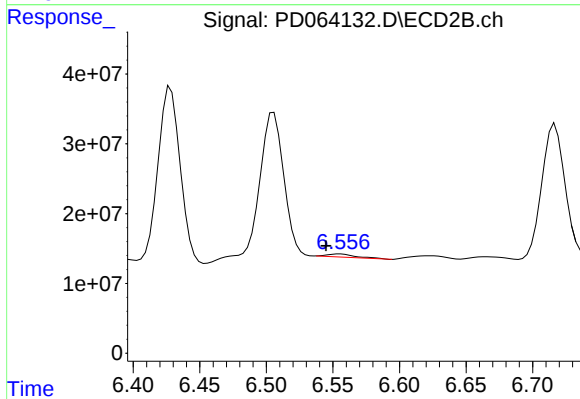
#23 Toxaphene-2

R.T.: 5.974 min
Delta R.T.: -0.009 min
Response: 14570321
Conc: 289.64 ng/ml



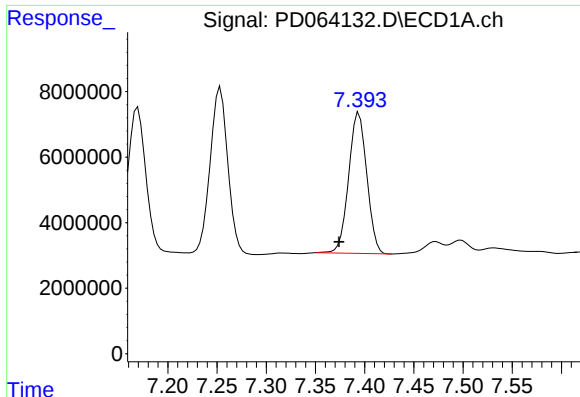
#24 Toxaphene-3

R.T.: 7.170 min
Delta R.T.: -0.041 min
Response: 57168262
Conc: 5237.40 ng/ml



#24 Toxaphene-3

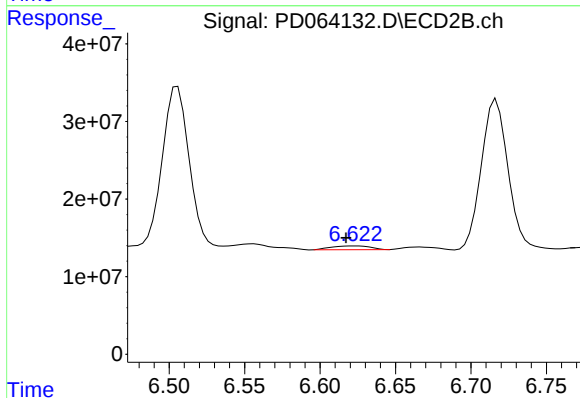
R.T.: 6.556 min
Delta R.T.: 0.011 min
Response: 6737701
Conc: 84.03 ng/ml



#25 Toxaphene-4

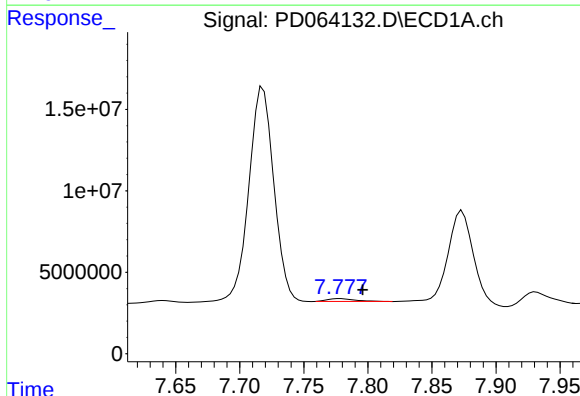
R.T.: 7.394 min
Delta R.T.: 0.020 min
Response: 55228928
Conc: 2570.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



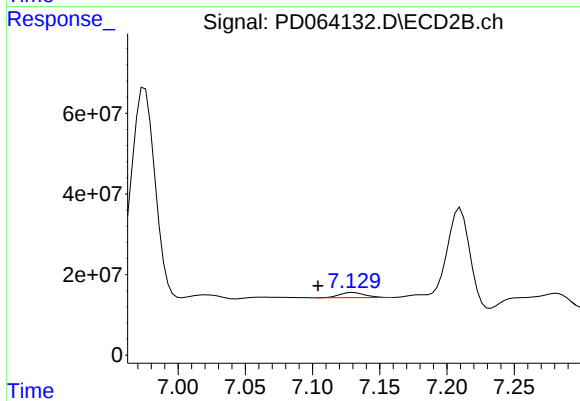
#25 Toxaphene-4

R.T.: 6.623 min
Delta R.T.: 0.006 min
Response: 8787074
Conc: 77.22 ng/ml



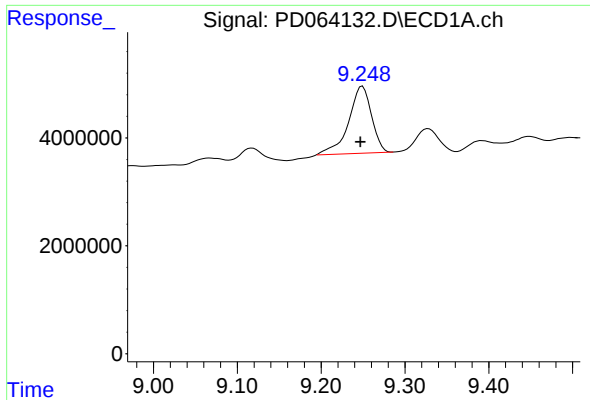
#26 Toxaphene-5

R.T.: 7.778 min
Delta R.T.: -0.018 min
Response: 2629410
Conc: 157.21 ng/ml



#26 Toxaphene-5

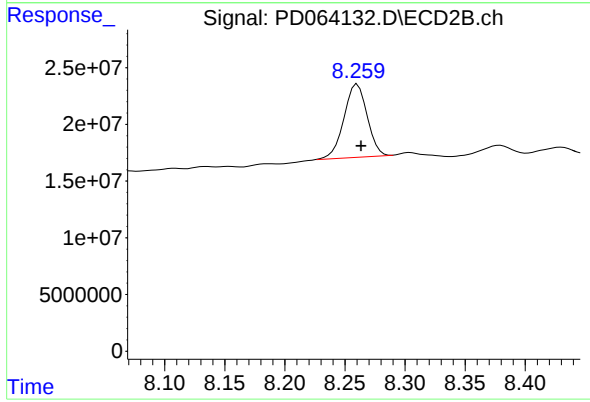
R.T.: 7.130 min
Delta R.T.: 0.026 min
Response: 16329433
Conc: 211.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.249 min
Delta R.T.: 0.003 min
Response: 23614659
Conc: 17.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.260 min
Delta R.T.: -0.003 min
Response: 86764091
Conc: 17.10 ng/ml