

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 13:49
 Operator : AR\AJ
 Sample : N3395-06
 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: Jun 21 03:08:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

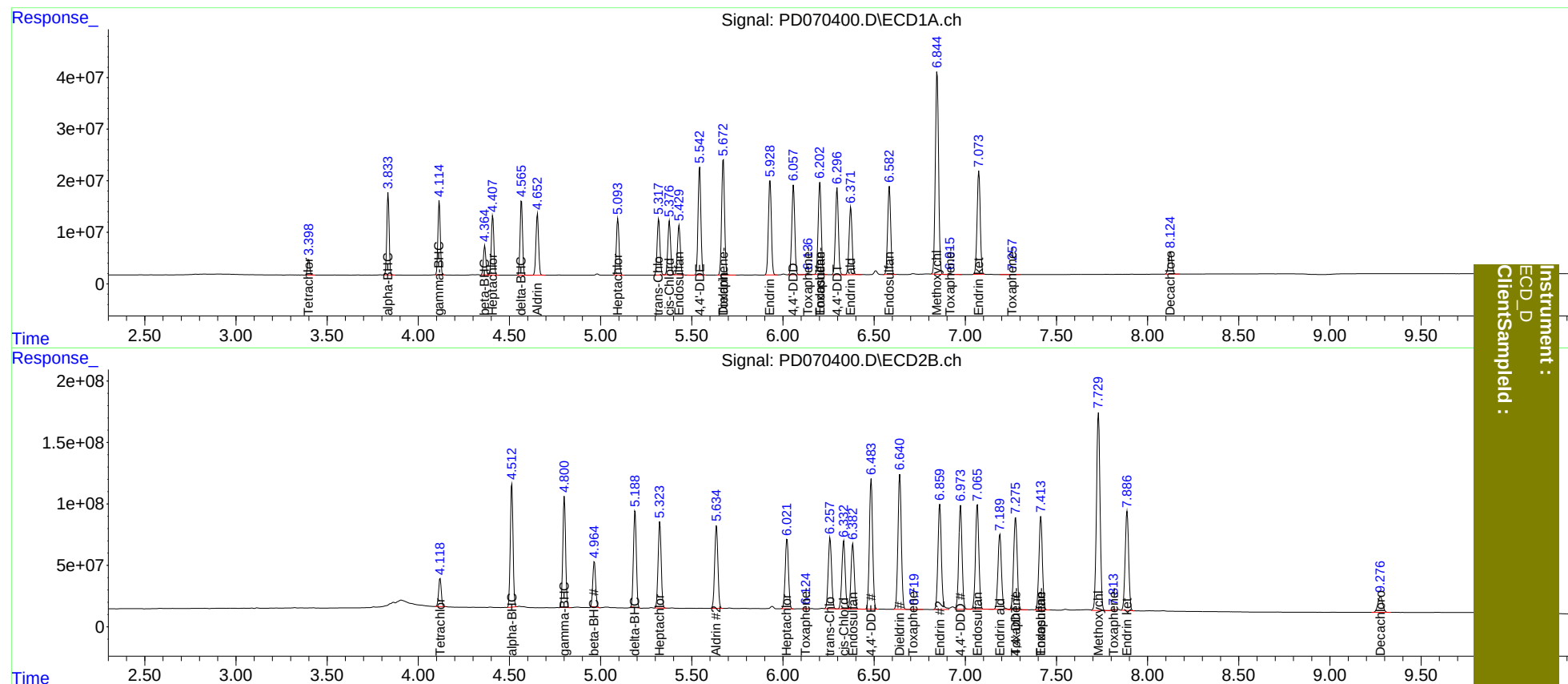
System Monitoring Compounds							
1)	SA Tetrachlo...	3.399	4.120	26828499	233.4E6	18.498	17.277
27)	SA Decachlor...	8.125	9.277	55589551	236.3E6	34.707	32.748
Target Compounds							
2)	A alpha-BHC	3.835	4.513	140.0E6	1039.0E6	66.226	53.076
3)	MA gamma-BHC...	4.115	4.801	130.8E6	955.7E6	65.120	52.412
4)	MA Heptachlor	4.409	5.325	112.2E6	814.8E6	57.005	45.477
5)	MB Aldrin	4.654	5.636	120.2E6	822.9E6	63.029	49.511
6)	B beta-BHC	4.365	4.966	52465790	398.3E6	58.617	50.346
7)	B delta-BHC	4.566	5.189	136.4E6	862.8E6	67.593	66.874
8)	B Heptachlo...	5.095	6.023	113.7E6	711.5E6	64.932	60.978
9)	A Endosulfan I	5.430	6.383	104.6E6	669.8E6	62.179	49.666
10)	B trans-Chl...	5.319	6.258	115.4E6	730.5E6	64.162	50.541
11)	B cis-Chlor...	5.377	6.333	110.9E6	708.0E6	62.712	50.423
12)	B 4,4'-DDE	5.543	6.484	224.6E6	1314.8E6	133.020	101.118
13)	MA Dieldrin	5.673	6.641	249.6E6	1401.3E6	131.600	102.316
14)	MA Endrin	5.930	6.861	208.9E6	1128.0E6	122.767	98.037
15)	B Endosulfa...	6.203	7.066	206.2E6	1103.5E6	127.086	100.327
16)	A 4,4'-DDD	6.058	6.974	194.8E6	1081.7E6	128.634	97.972
17)	MA 4,4'-DDT	6.297	7.276	187.9E6	1023.6E6	129.116	99.557
18)	B Endrin al...	6.372	7.190	151.8E6	823.7E6	122.049	97.931
19)	B Endosulfa...	6.584	7.415	196.4E6	991.5E6	124.012	100.312
20)	A Methoxychlor	6.846	7.730	483.6E6	2191.7E6	571.412	464.245
21)	B Endrin ke...	7.075	7.888	240.8E6	1076.2E6	135.017	105.640
22)	Toxaphene-1	5.673f	6.126	249.6E6	3525626	23092.104	110.797 #
23)	Toxaphene-2	6.137	6.717	2819271	1689655	260.104	13.769 #
24)	Toxaphene-3	6.203f	7.276f	206.2E6	1023.6E6	7468.080	3783.406 #
25)	Toxaphene-4	6.917f	7.415	3036967	991.5E6	93.404	6185.075 #
26)	Toxaphene-5	7.258	7.814	587613	7667555	112.290	70.386 #

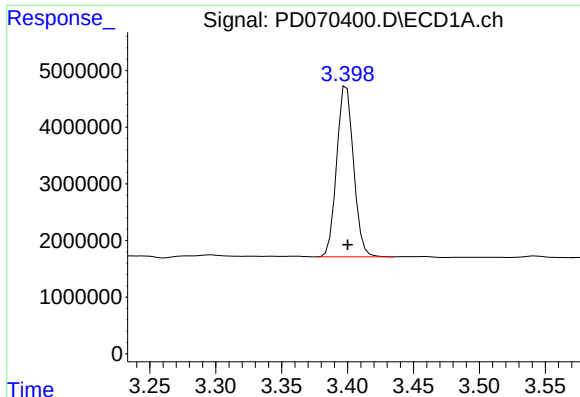
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
Data File : PD070400.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 13:49
Operator : AR\AJ
Sample : N3395-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:08:58 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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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

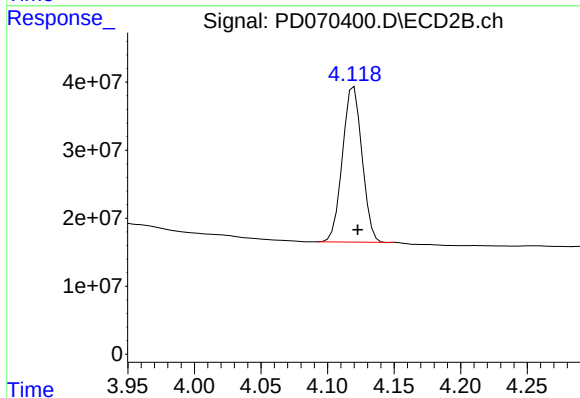




#1 Tetrachloro-m-xylene

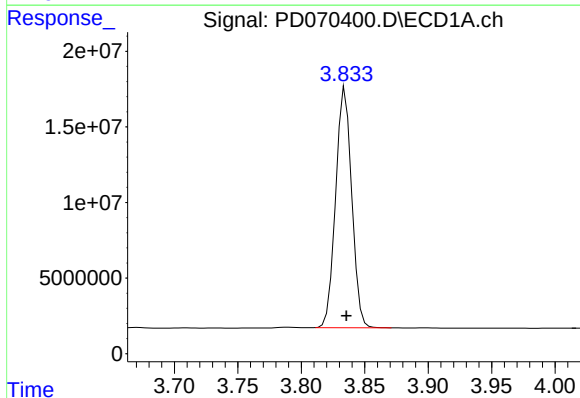
R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 26828499
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



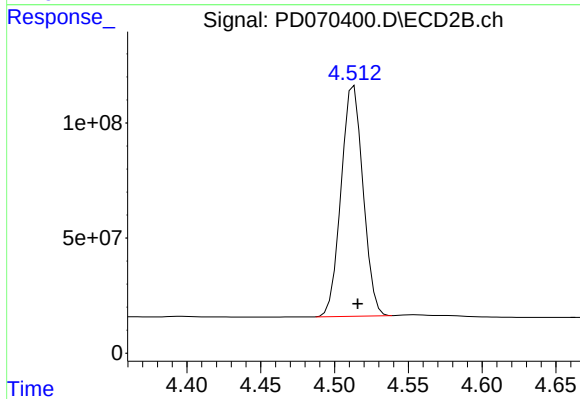
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 233388648
Conc: 17.28 ng/ml



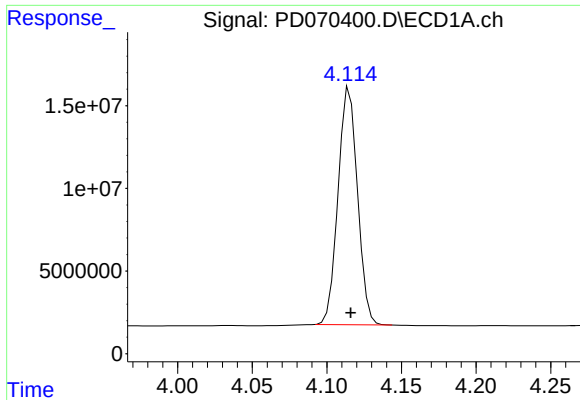
#2 alpha-BHC

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 139951286
Conc: 66.23 ng/ml



#2 alpha-BHC

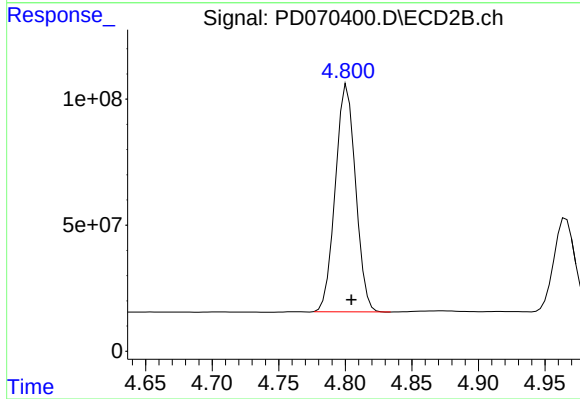
R.T.: 4.513 min
Delta R.T.: -0.003 min
Response: 1039011584
Conc: 53.08 ng/ml



#3 gamma-BHC (Lindane)

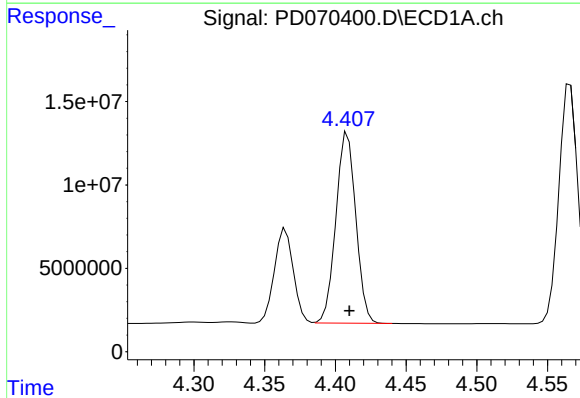
R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 130765173
Conc: 65.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



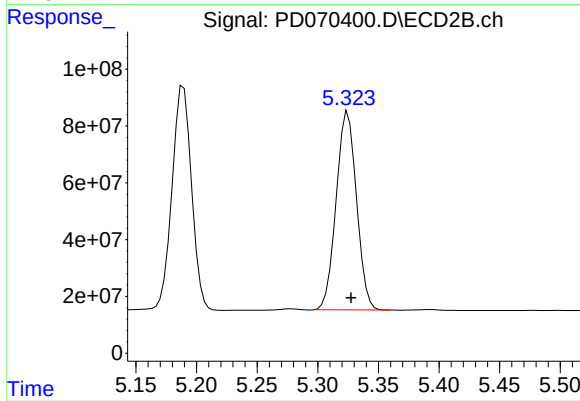
#3 gamma-BHC (Lindane)

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 955724562
Conc: 52.41 ng/ml



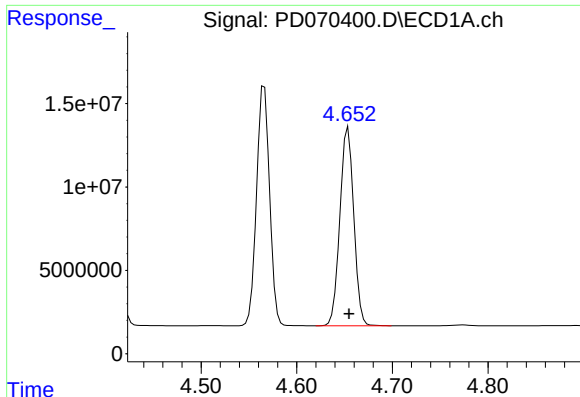
#4 Heptachlor

R.T.: 4.409 min
Delta R.T.: -0.001 min
Response: 112189977
Conc: 57.00 ng/ml



#4 Heptachlor

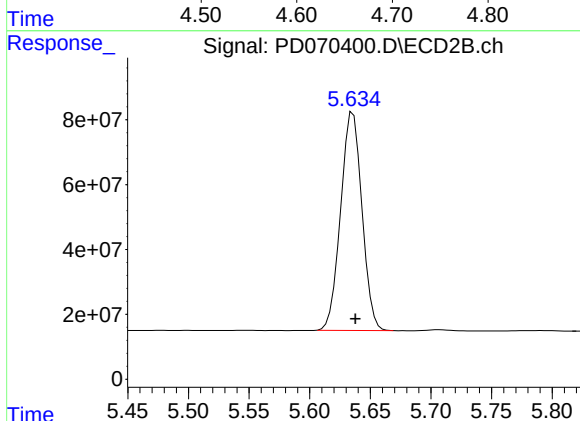
R.T.: 5.325 min
Delta R.T.: -0.003 min
Response: 814756247
Conc: 45.48 ng/ml



#5 Aldrin

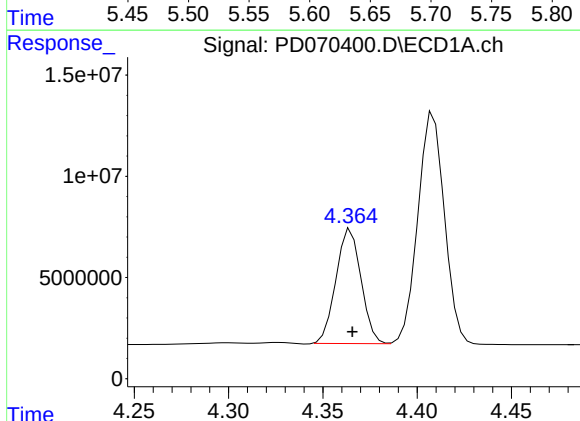
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 120226235
Conc: 63.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



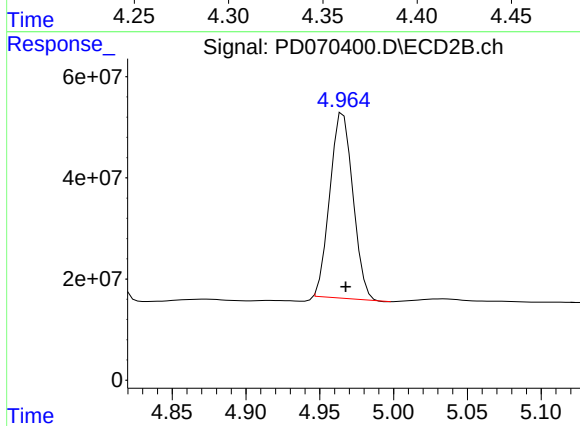
#5 Aldrin

R.T.: 5.636 min
Delta R.T.: -0.002 min
Response: 822903753
Conc: 49.51 ng/ml



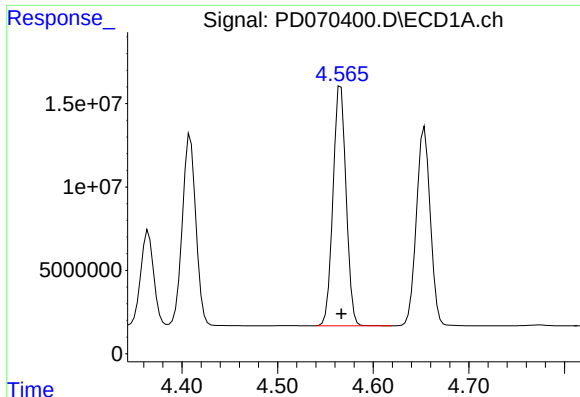
#6 beta-BHC

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 52465790
Conc: 58.62 ng/ml



#6 beta-BHC

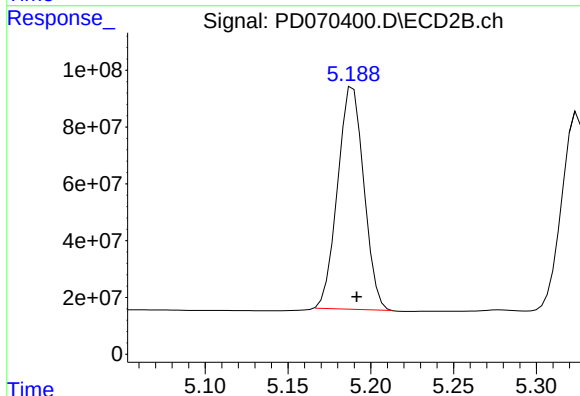
R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 398272012
Conc: 50.35 ng/ml



#7 delta-BHC

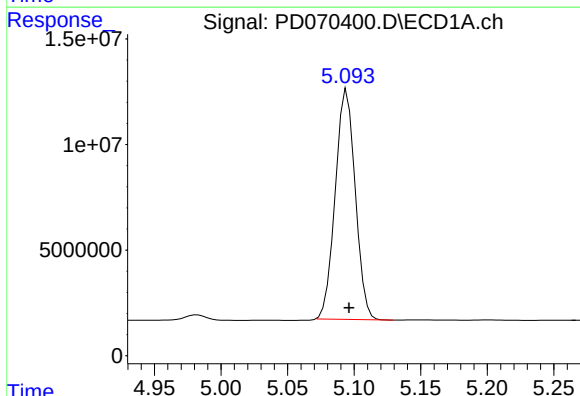
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 136410983
Conc: 67.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



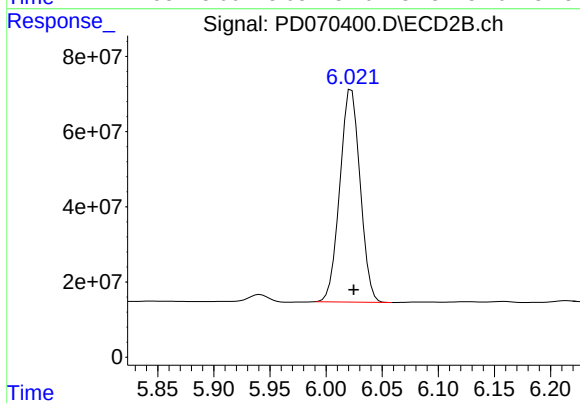
#7 delta-BHC

R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 862813980
Conc: 66.87 ng/ml



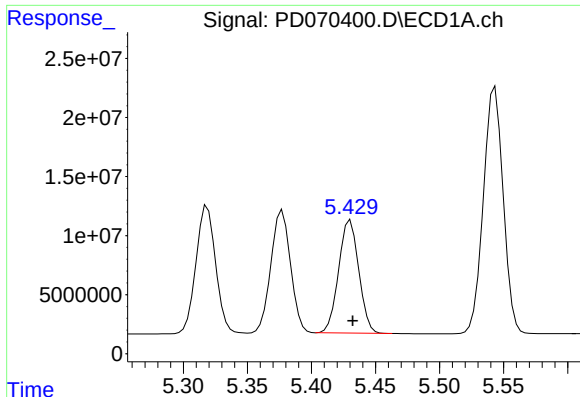
#8 Heptachlor epoxide

R.T.: 5.095 min
Delta R.T.: -0.002 min
Response: 113741700
Conc: 64.93 ng/ml



#8 Heptachlor epoxide

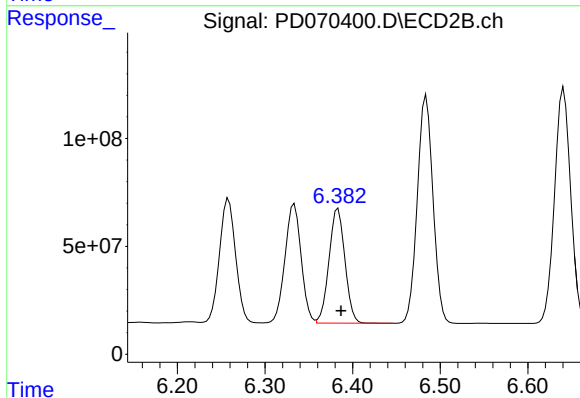
R.T.: 6.023 min
Delta R.T.: -0.002 min
Response: 711523904
Conc: 60.98 ng/ml



#9 Endosulfan I

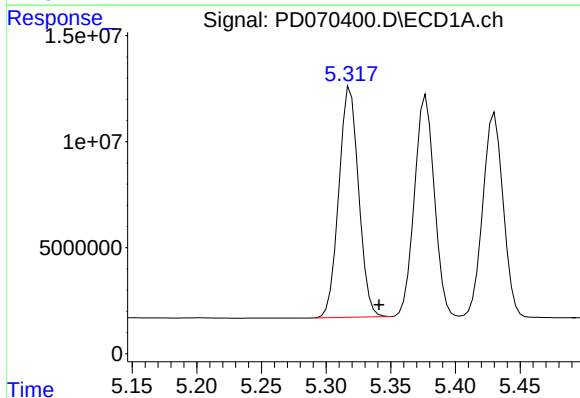
R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 104587002
Conc: 62.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



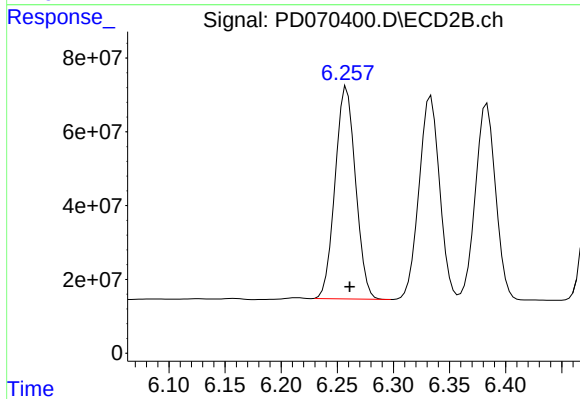
#9 Endosulfan I

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 669764139
Conc: 49.67 ng/ml



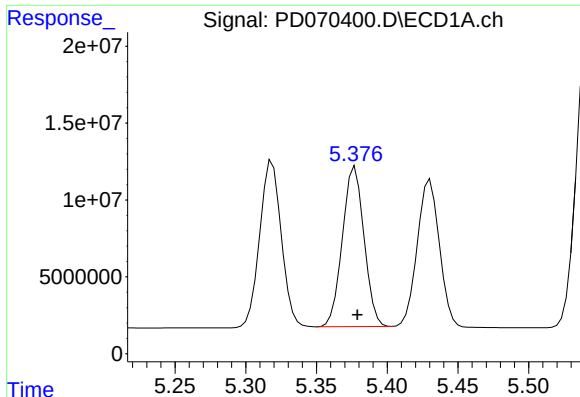
#10 trans-Chlordane

R.T.: 5.319 min
Delta R.T.: -0.022 min
Response: 115404991
Conc: 64.16 ng/ml



#10 trans-Chlordane

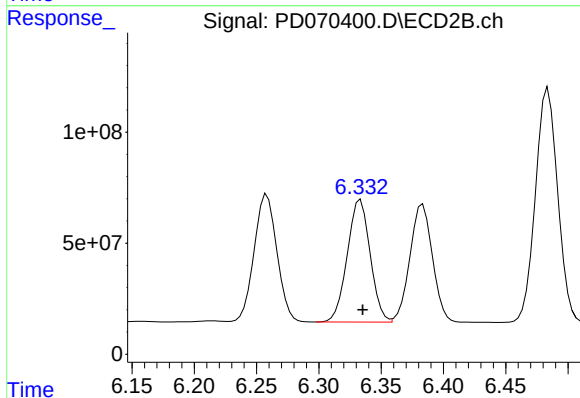
R.T.: 6.258 min
Delta R.T.: -0.003 min
Response: 730450862
Conc: 50.54 ng/ml



#11 cis-Chlordane

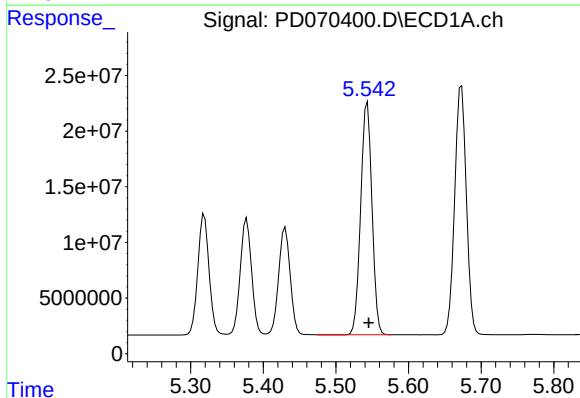
R.T.: 5.377 min
Delta R.T.: -0.002 min
Response: 110920881
Conc: 62.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



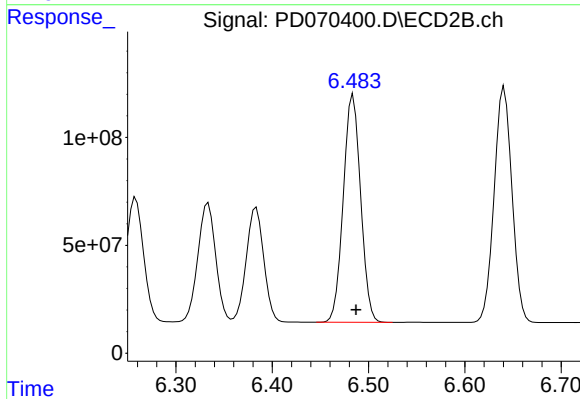
#11 cis-Chlordane

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 707997589
Conc: 50.42 ng/ml



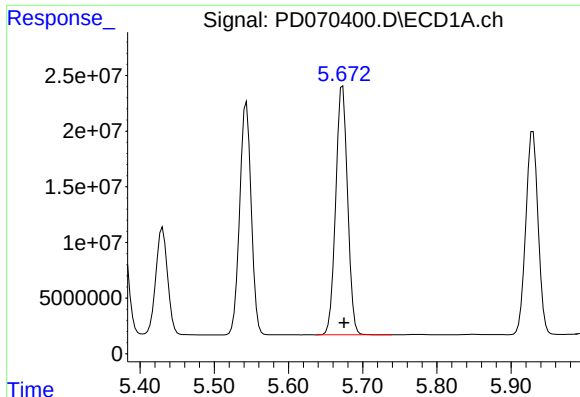
#12 4,4'-DDE

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 224558080
Conc: 133.02 ng/ml



#12 4,4'-DDE

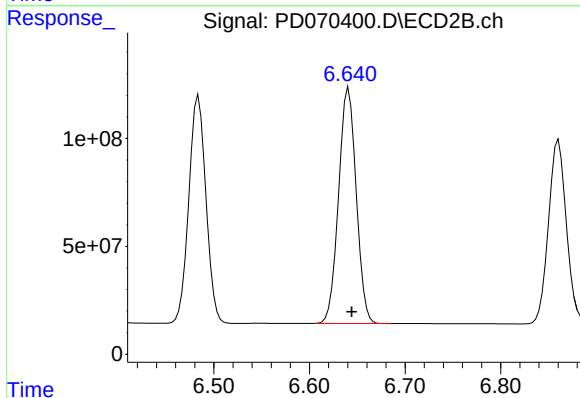
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 1314829910
Conc: 101.12 ng/ml



#13 Dieldrin

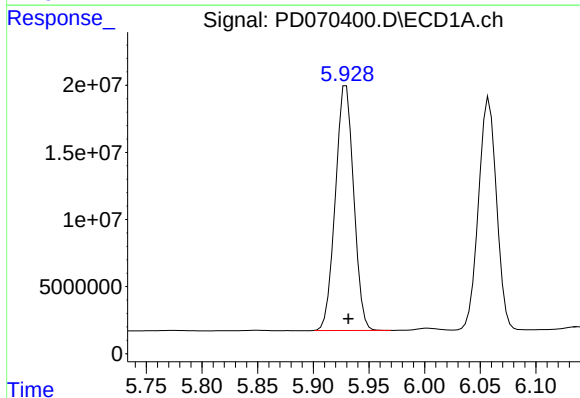
R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 249630705
Conc: 131.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



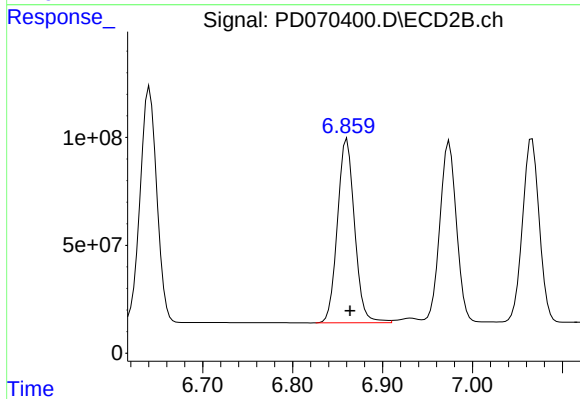
#13 Dieldrin

R.T.: 6.641 min
Delta R.T.: -0.003 min
Response: 1401308384
Conc: 102.32 ng/ml



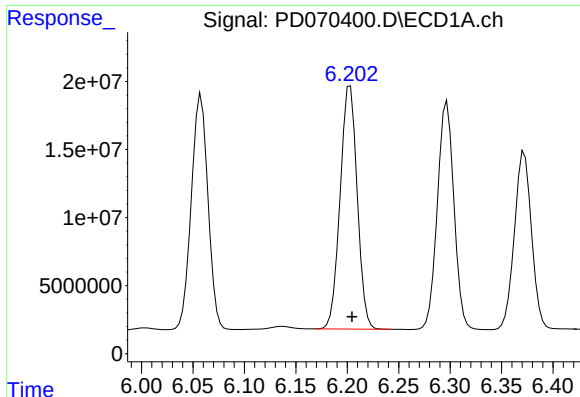
#14 Endrin

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 208925083
Conc: 122.77 ng/ml



#14 Endrin

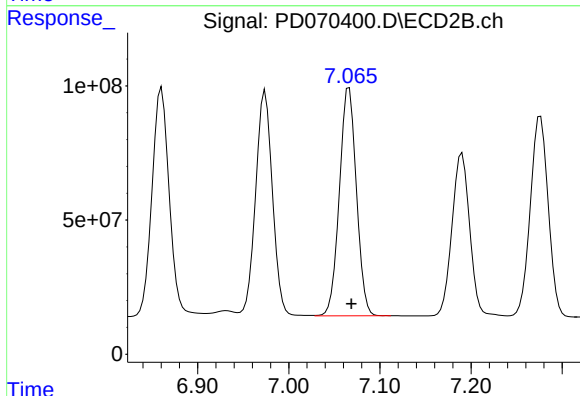
R.T.: 6.861 min
Delta R.T.: -0.004 min
Response: 1128017219
Conc: 98.04 ng/ml



#15 Endosulfan II

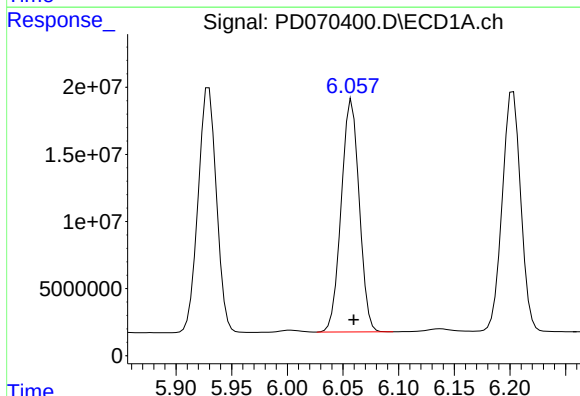
R.T.: 6.203 min
Delta R.T.: -0.002 min
Response: 206228158
Conc: 127.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



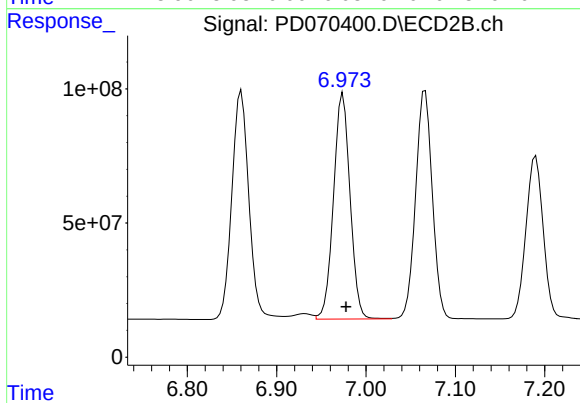
#15 Endosulfan II

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 1103461227
Conc: 100.33 ng/ml



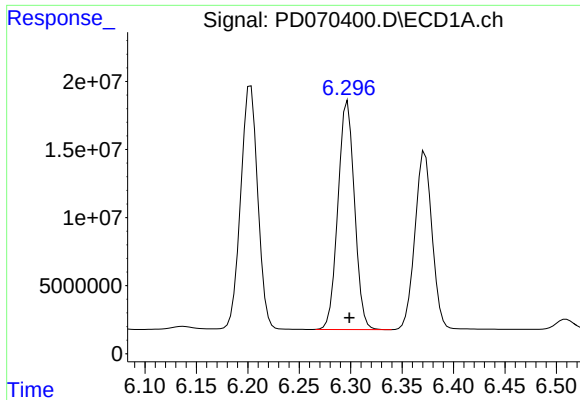
#16 4,4'-DDD

R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 194761037
Conc: 128.63 ng/ml



#16 4,4'-DDD

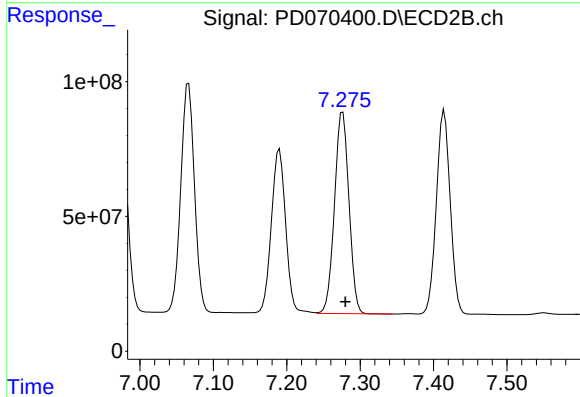
R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 1081723543
Conc: 97.97 ng/ml



#17 4,4'-DDT

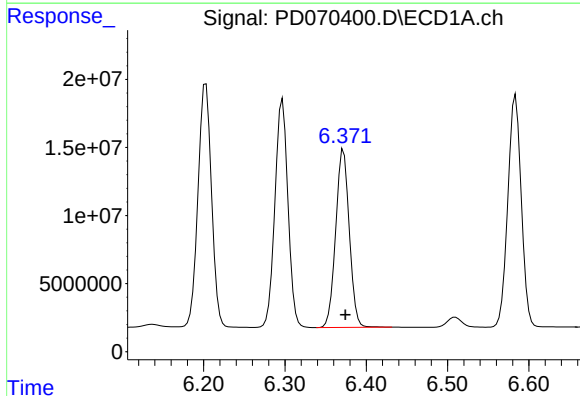
R.T.: 6.297 min
Delta R.T.: -0.002 min
Response: 187891199
Conc: 129.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



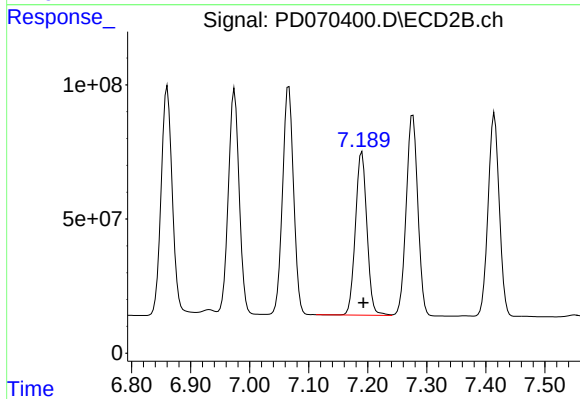
#17 4,4'-DDT

R.T.: 7.276 min
Delta R.T.: -0.003 min
Response: 1023646246
Conc: 99.56 ng/ml



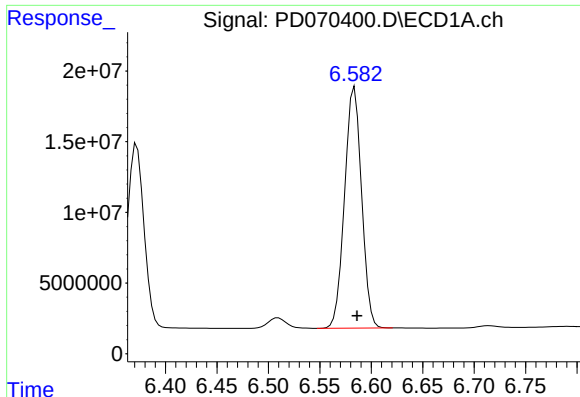
#18 Endrin aldehyde

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 151828342
Conc: 122.05 ng/ml



#18 Endrin aldehyde

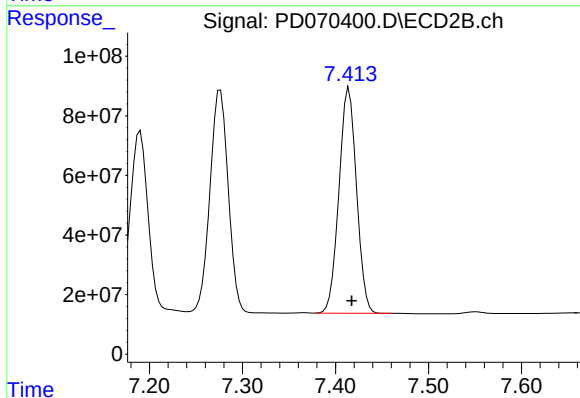
R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 823707521
Conc: 97.93 ng/ml



#19 Endosulfan Sulfate

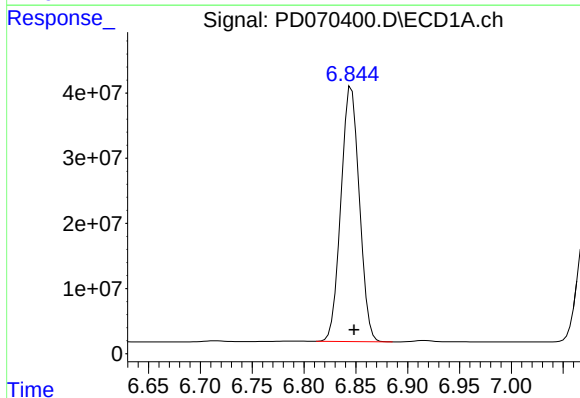
R.T.: 6.584 min
Delta R.T.: -0.002 min
Response: 196428789
Conc: 124.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



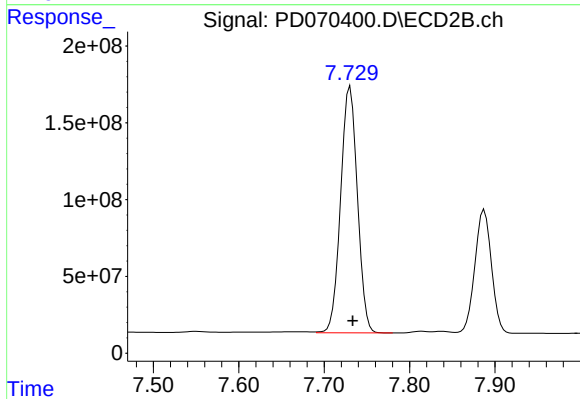
#19 Endosulfan Sulfate

R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 991522016
Conc: 100.31 ng/ml



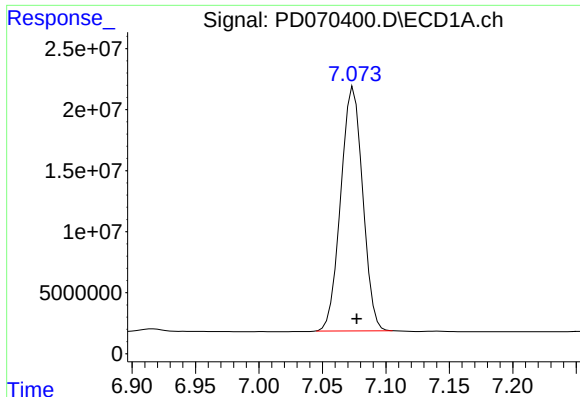
#20 Methoxychlor

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 483630341
Conc: 571.41 ng/ml



#20 Methoxychlor

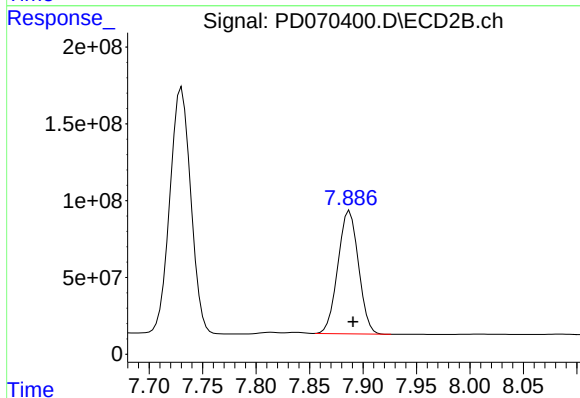
R.T.: 7.730 min
Delta R.T.: -0.003 min
Response: 2191717101
Conc: 464.24 ng/ml



#21 Endrin ketone

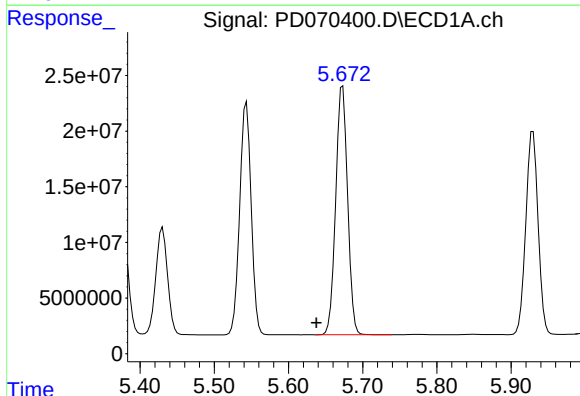
R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 240777967
Conc: 135.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



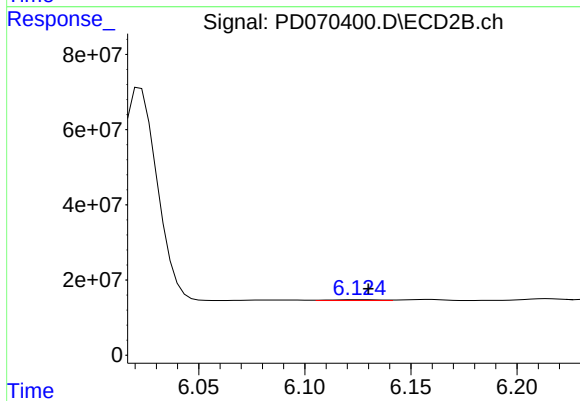
#21 Endrin ketone

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 1076194593
Conc: 105.64 ng/ml



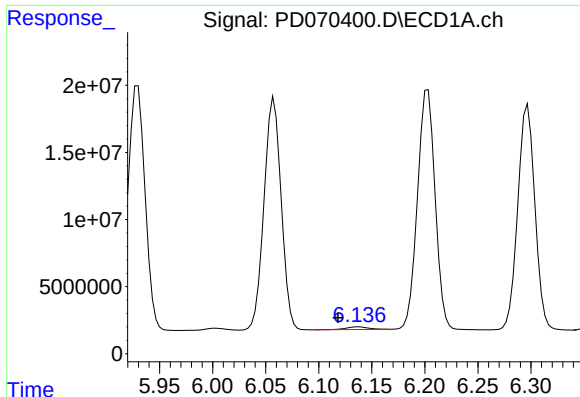
#22 Toxaphene-1

R.T.: 5.673 min
Delta R.T.: 0.035 min
Response: 249630705
Conc: 23092.10 ng/ml



#22 Toxaphene-1

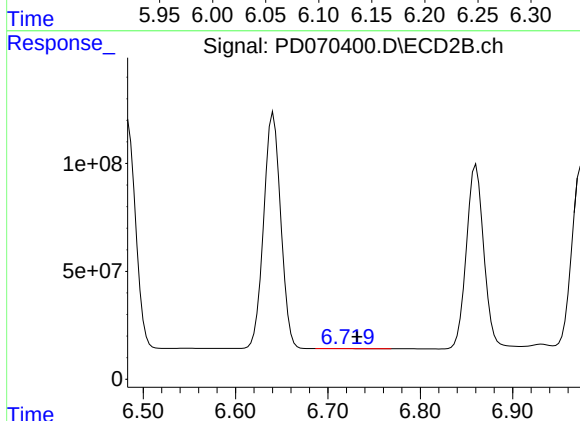
R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 3525626
Conc: 110.80 ng/ml



#23 Toxaphene-2

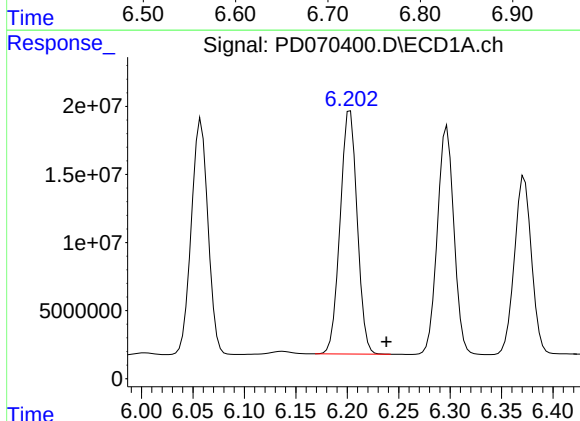
R.T.: 6.137 min
Delta R.T.: 0.019 min
Response: 2819271
Conc: 260.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



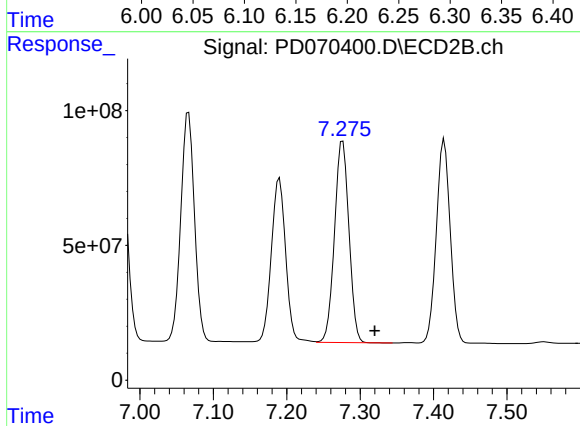
#23 Toxaphene-2

R.T.: 6.717 min
Delta R.T.: -0.015 min
Response: 1689655
Conc: 13.77 ng/ml



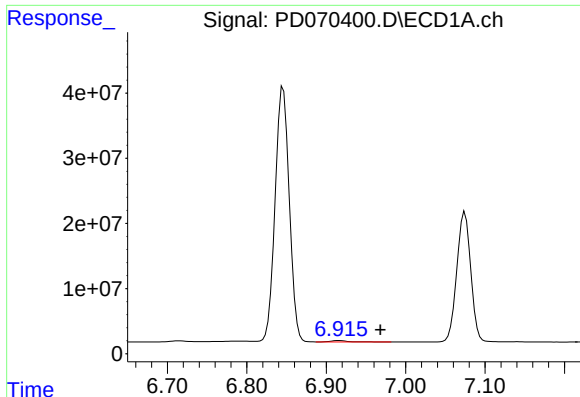
#24 Toxaphene-3

R.T.: 6.203 min
Delta R.T.: -0.035 min
Response: 206228158
Conc: 7468.08 ng/ml



#24 Toxaphene-3

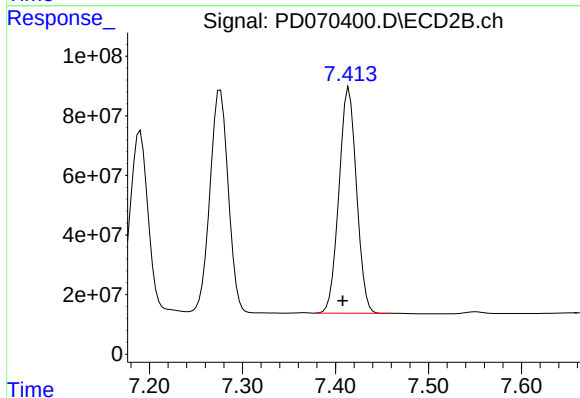
R.T.: 7.276 min
Delta R.T.: -0.044 min
Response: 1023646246
Conc: 3783.41 ng/ml



#25 Toxaphene-4

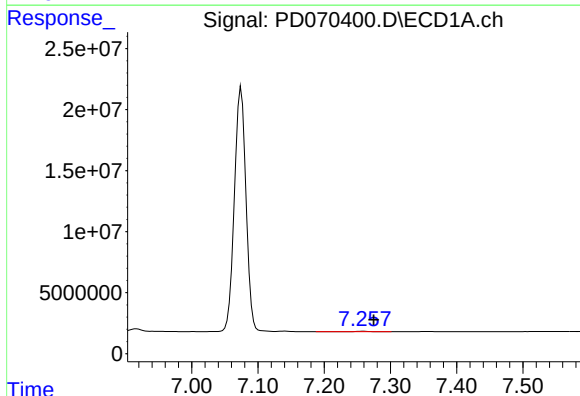
R.T.: 6.917 min
Delta R.T.: -0.052 min
Response: 3036967
Conc: 93.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



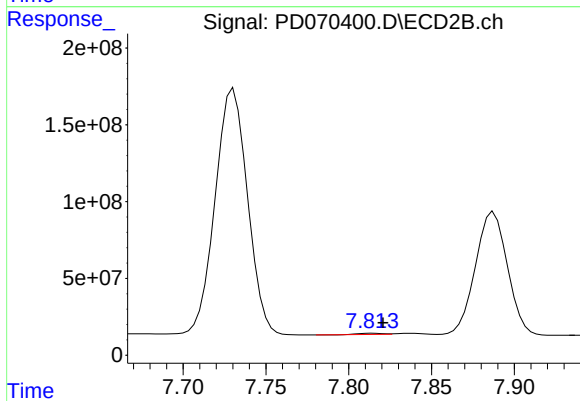
#25 Toxaphene-4

R.T.: 7.415 min
Delta R.T.: 0.007 min
Response: 991522016
Conc: 6185.07 ng/ml



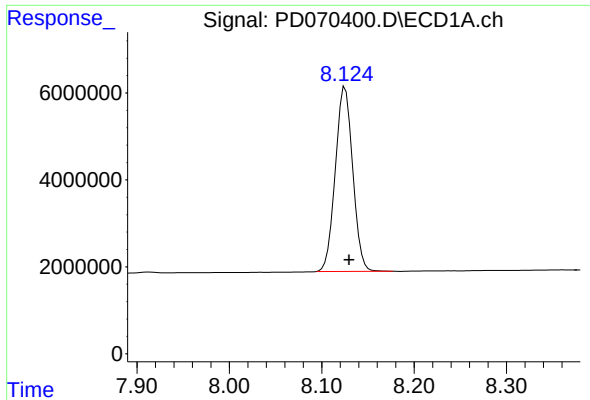
#26 Toxaphene-5

R.T.: 7.258 min
Delta R.T.: -0.016 min
Response: 587613
Conc: 112.29 ng/ml



#26 Toxaphene-5

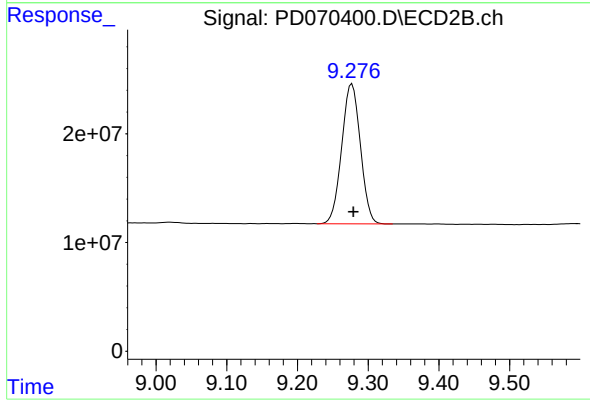
R.T.: 7.814 min
Delta R.T.: -0.007 min
Response: 7667555
Conc: 70.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.004 min
Response: 55589551
Conc: 34.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.002 min
Response: 236340596
Conc: 32.75 ng/ml