

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
 Data File : PD073218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 17:48
 Operator : AR\AJ
 Sample : N5683-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 01:09:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

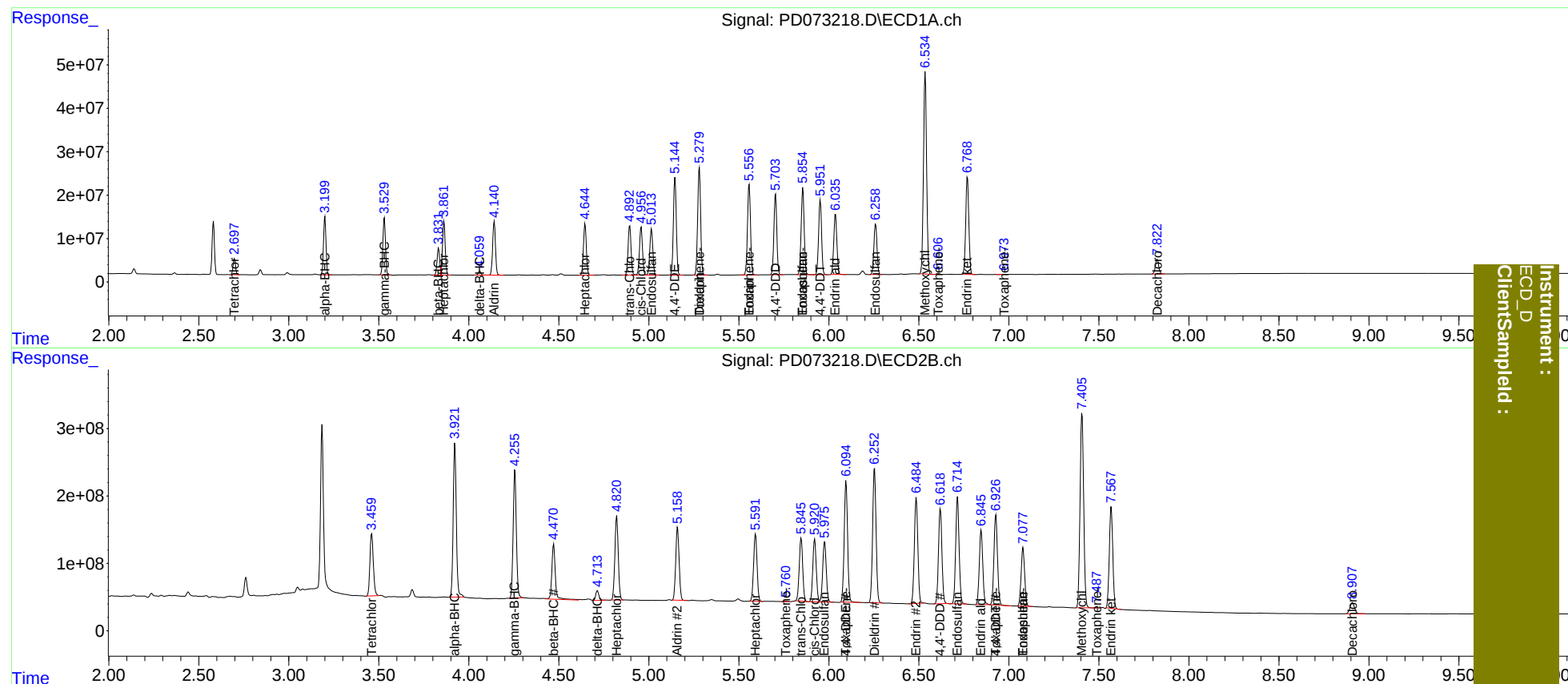
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.461	35095700	1215.8E6	14.636	18.612 #
27)	SA Decachlor...	7.824	8.908	43794184	289.9E6	19.192	19.592
Target Compounds							
2)	A alpha-BHC	3.201	3.923	127.8E6	2749.7E6	34.926	31.532
3)	MA gamma-BHC...	3.531	4.256	130.6E6	2332.4E6	39.338	34.375
4)	MA Heptachlor	3.862	4.822	132.3E6	1631.6E6	39.594	35.530
5)	MB Aldrin	4.141	5.160	133.8E6	1425.0E6	39.701	35.483
6)	B beta-BHC	3.832	4.471	61790985	1094.7E6	38.486	40.970
7)	B delta-BHC	4.061	4.714	9381116	174.7E6	2.581	3.210
8)	B Heptachlo...	4.646	5.593	132.4E6	1328.9E6	42.614	39.313
9)	A Endosulfan I	5.015	5.977	123.0E6	1211.6E6	43.510	41.652
10)	B trans-Chl...	4.894	5.846	131.7E6	1243.3E6	42.715	39.357
11)	B cis-Chlor...	4.957	5.921	127.8E6	1235.0E6	40.813	38.901
12)	B 4,4'-DDE	5.145	6.096	252.8E6	2352.6E6	84.500	78.360
13)	MA Dieldrin	5.281	6.254	282.0E6	2631.1E6	92.038	87.288
14)	MA Endrin	5.557	6.486	243.2E6	2105.1E6	89.701	85.342
15)	B Endosulfa...	5.856	6.715	234.9E6	2090.7E6	87.221	86.543
16)	A 4,4'-DDD	5.704	6.620	207.8E6	1874.2E6	86.236	81.777
17)	MA 4,4'-DDT	5.952	6.928	197.4E6	1828.7E6	88.234	85.146
18)	B Endrin al...	6.037	6.846	168.3E6	1490.1E6	77.914	78.655
19)	B Endosulfa...	6.260	7.079	139.7E6	1185.3E6	55.689	57.000
20)	A Methoxychlor	6.535	7.406	558.9E6	4040.3E6	446.278	433.025
21)	B Endrin ke...	6.770	7.569	269.0E6	2019.2E6	92.144	90.435
22)	Toxaphene-1	5.281	5.762	282.0E6	9909972	18602.508	84.334 #
23)	Toxaphene-2	5.557f	6.096f	243.2E6	2352.6E6	15551.684	10977.974 #
24)	Toxaphene-3	5.856	6.928f	234.9E6	1828.7E6	10927.688	3642.558 #
25)	Toxaphene-4	6.607f	7.079	2173601	1185.3E6	25.111	2654.329 #
26)	Toxaphene-5	6.974	7.488	129093	15002712	2.719	54.919 #

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

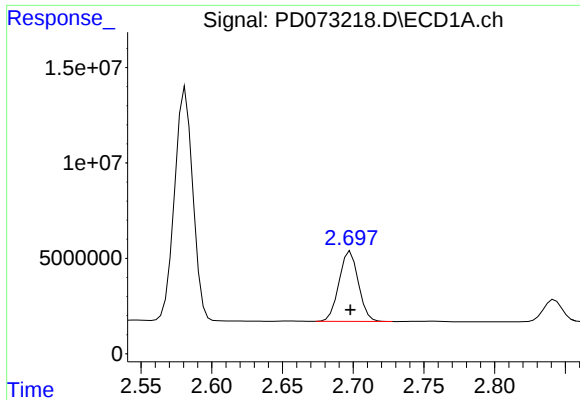
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
Data File : PD073218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 17:48
Operator : AR\AJ
Sample : N5683-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 01:09:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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



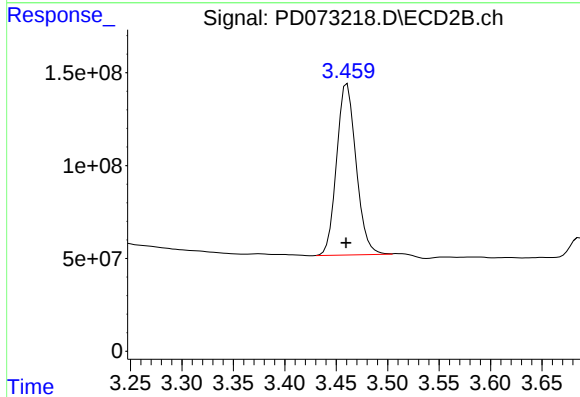
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

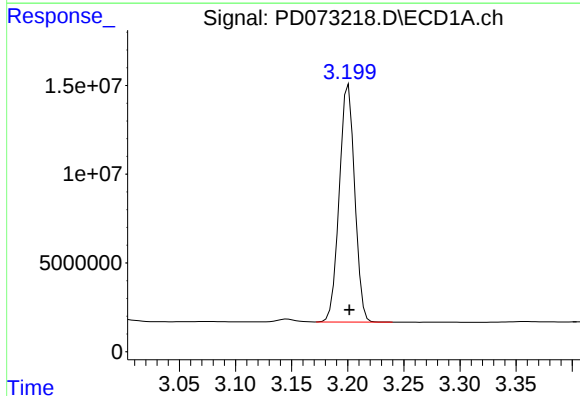
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 35095700
Conc: 14.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



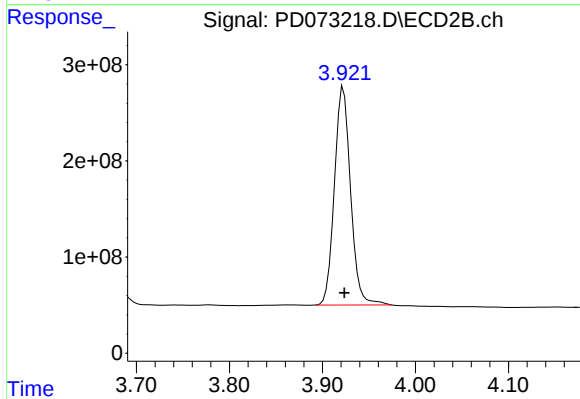
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.001 min
Response: 1215796430
Conc: 18.61 ng/ml



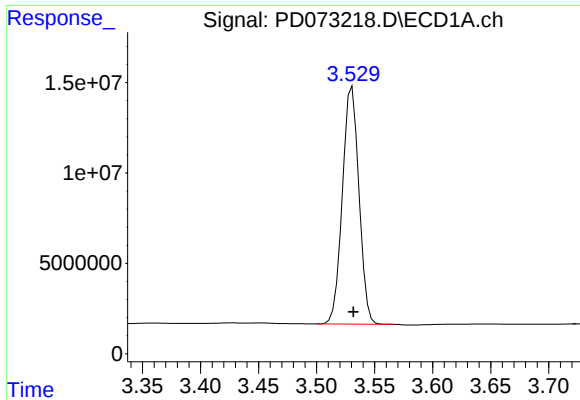
#2 alpha-BHC

R.T.: 3.201 min
Delta R.T.: 0.000 min
Response: 127822002
Conc: 34.93 ng/ml



#2 alpha-BHC

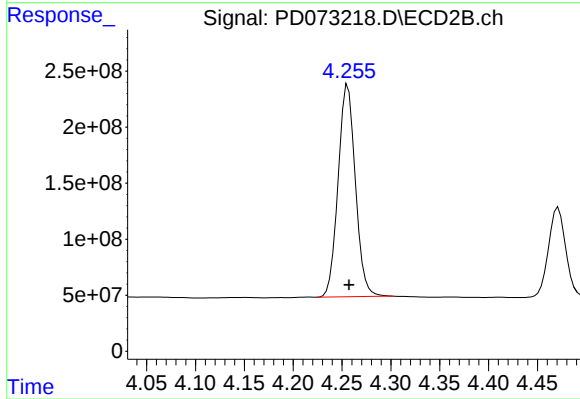
R.T.: 3.923 min
Delta R.T.: 0.000 min
Response: 2749730694
Conc: 31.53 ng/ml



#3 gamma-BHC (Lindane)

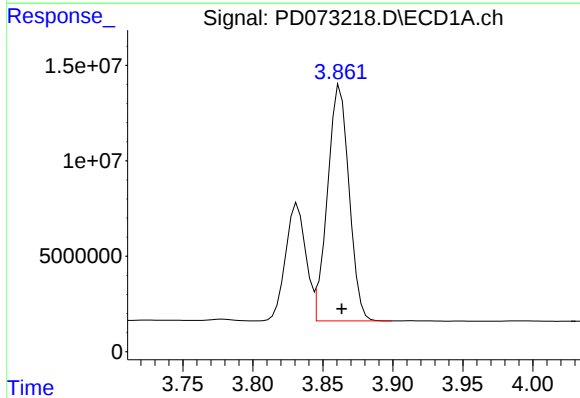
R.T.: 3.531 min
Delta R.T.: -0.001 min
Response: 130552108
Conc: 39.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



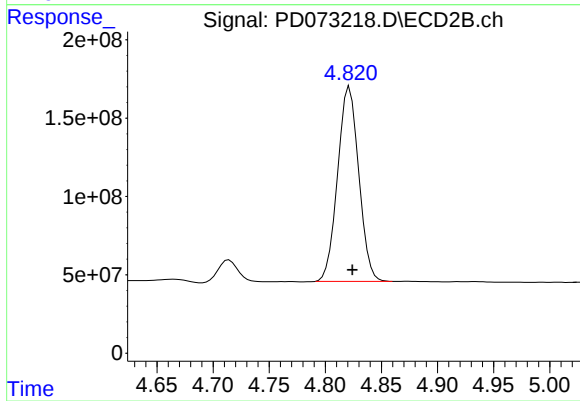
#3 gamma-BHC (Lindane)

R.T.: 4.256 min
Delta R.T.: -0.001 min
Response: 2332415098
Conc: 34.38 ng/ml



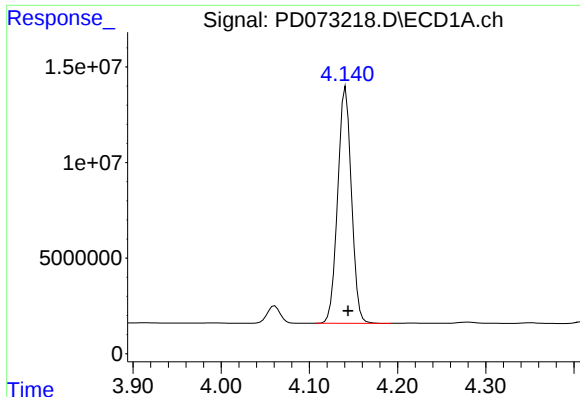
#4 Heptachlor

R.T.: 3.862 min
Delta R.T.: -0.001 min
Response: 132277063
Conc: 39.59 ng/ml



#4 Heptachlor

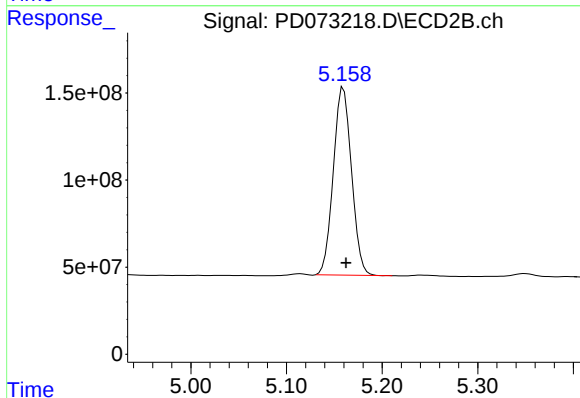
R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 1631581976
Conc: 35.53 ng/ml



#5 Aldrin

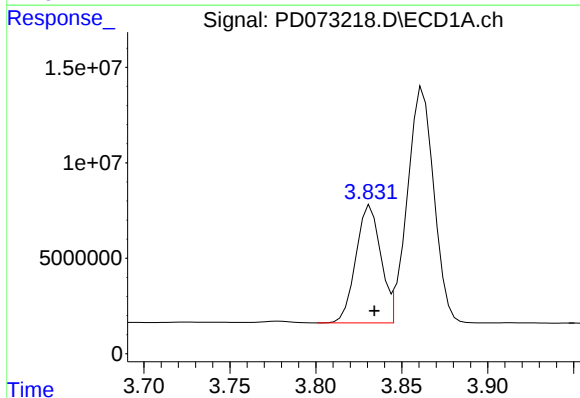
R.T.: 4.141 min
Delta R.T.: -0.002 min
Response: 133784496
Conc: 39.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



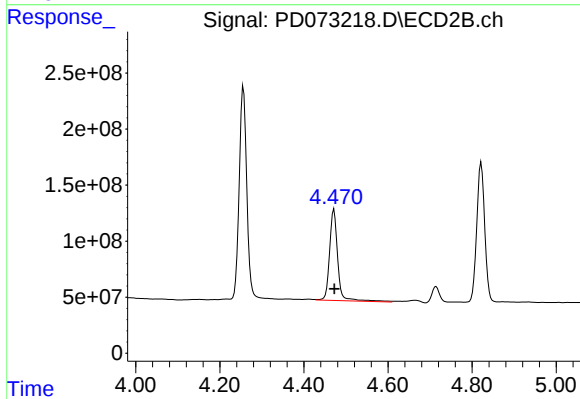
#5 Aldrin

R.T.: 5.160 min
Delta R.T.: -0.003 min
Response: 1425048393
Conc: 35.48 ng/ml



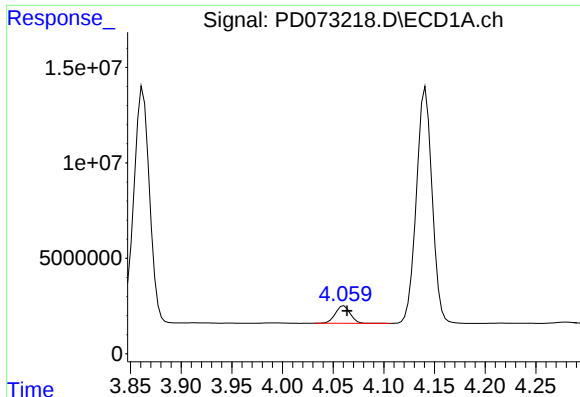
#6 beta-BHC

R.T.: 3.832 min
Delta R.T.: -0.002 min
Response: 61790985
Conc: 38.49 ng/ml



#6 beta-BHC

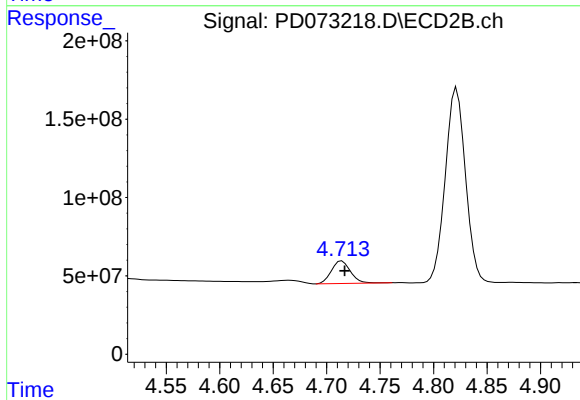
R.T.: 4.471 min
Delta R.T.: -0.001 min
Response: 1094669416
Conc: 40.97 ng/ml



#7 delta-BHC

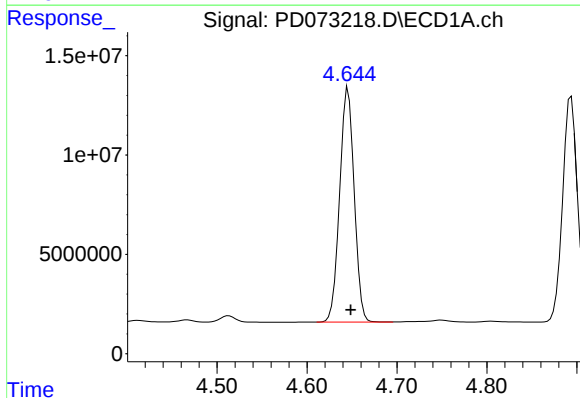
R.T.: 4.061 min
Delta R.T.: -0.003 min
Response: 9381116
Conc: 2.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



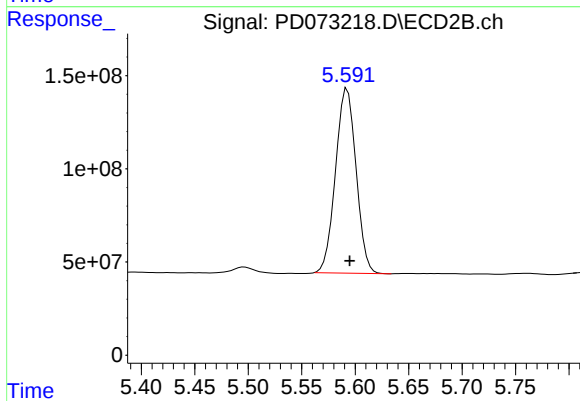
#7 delta-BHC

R.T.: 4.714 min
Delta R.T.: -0.003 min
Response: 174679999
Conc: 3.21 ng/ml



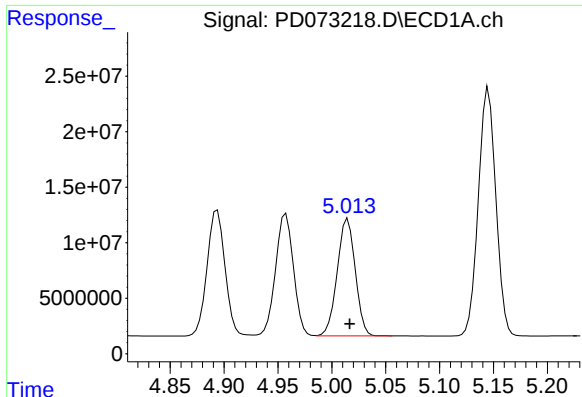
#8 Heptachlor epoxide

R.T.: 4.646 min
Delta R.T.: -0.003 min
Response: 132409944
Conc: 42.61 ng/ml



#8 Heptachlor epoxide

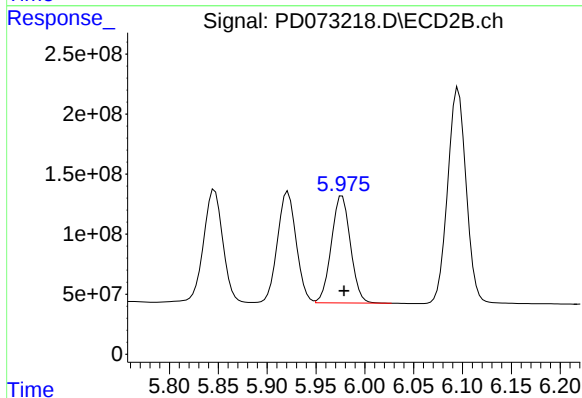
R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 1328881936
Conc: 39.31 ng/ml



#9 Endosulfan I

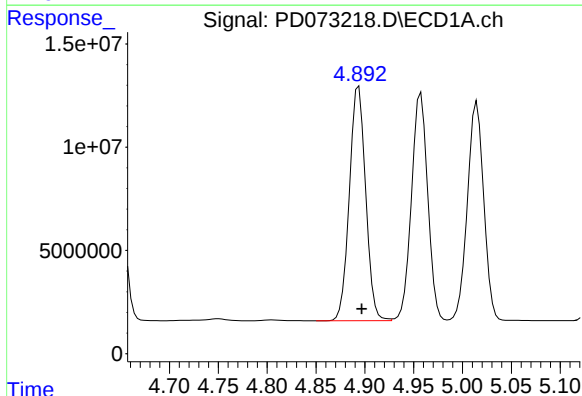
R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 122958152
Conc: 43.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



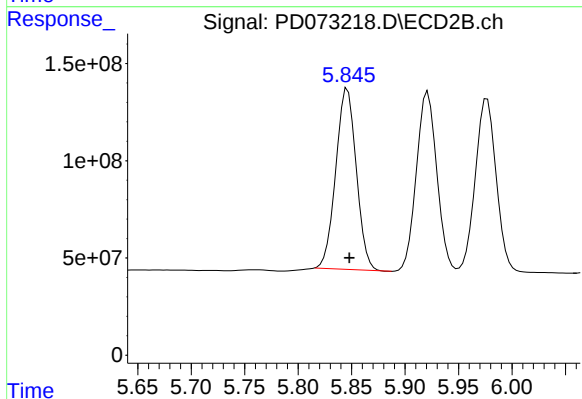
#9 Endosulfan I

R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 1211604932
Conc: 41.65 ng/ml



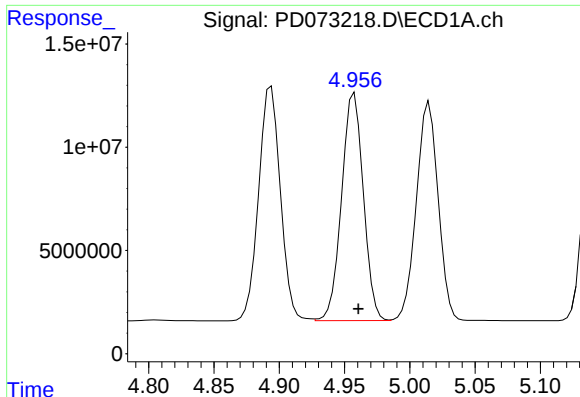
#10 trans-Chlordane

R.T.: 4.894 min
Delta R.T.: -0.003 min
Response: 131651117
Conc: 42.72 ng/ml



#10 trans-Chlordane

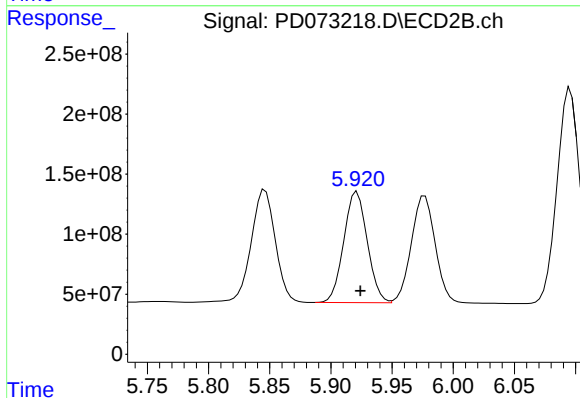
R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 1243307310
Conc: 39.36 ng/ml



#11 cis-Chlordane

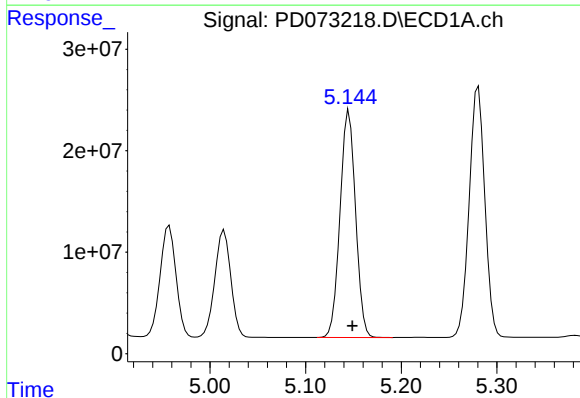
R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 127793886
Conc: 40.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



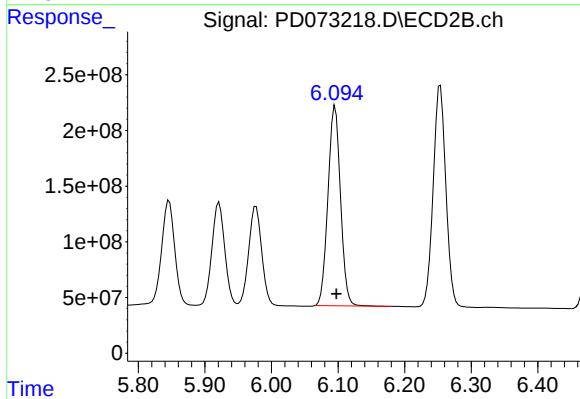
#11 cis-Chlordane

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 1234978826
Conc: 38.90 ng/ml



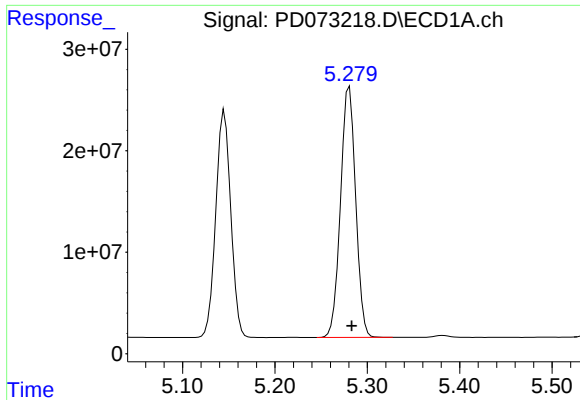
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 252796086
Conc: 84.50 ng/ml



#12 4,4'-DDE

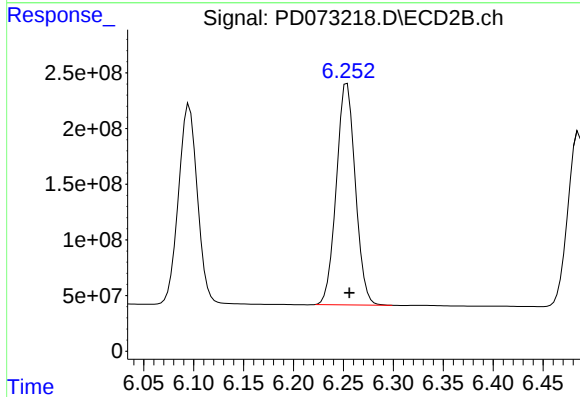
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 2352564004
Conc: 78.36 ng/ml



#13 Dieldrin

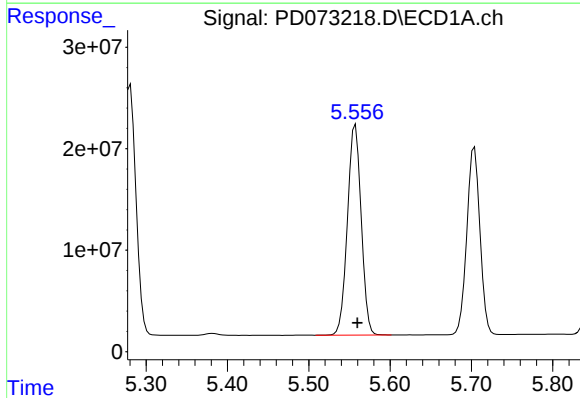
R.T.: 5.281 min
Delta R.T.: -0.003 min
Response: 281951100
Conc: 92.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



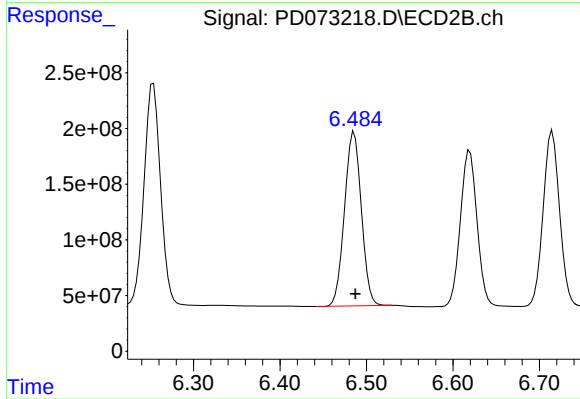
#13 Dieldrin

R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 2631139925
Conc: 87.29 ng/ml



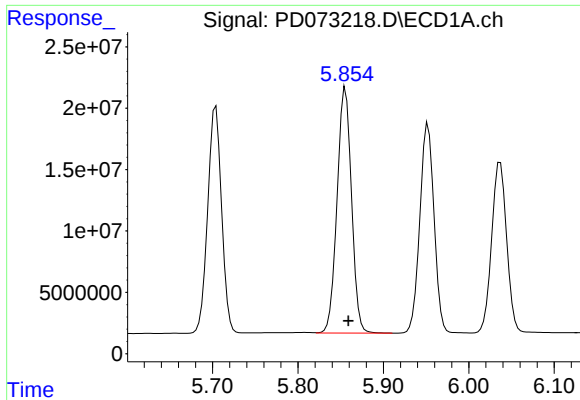
#14 Endrin

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 243182232
Conc: 89.70 ng/ml



#14 Endrin

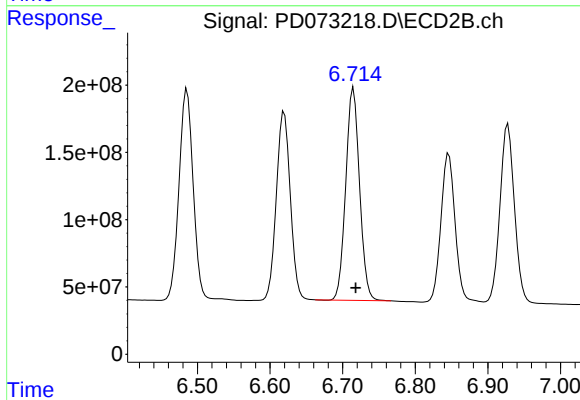
R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 2105145133
Conc: 85.34 ng/ml



#15 Endosulfan II

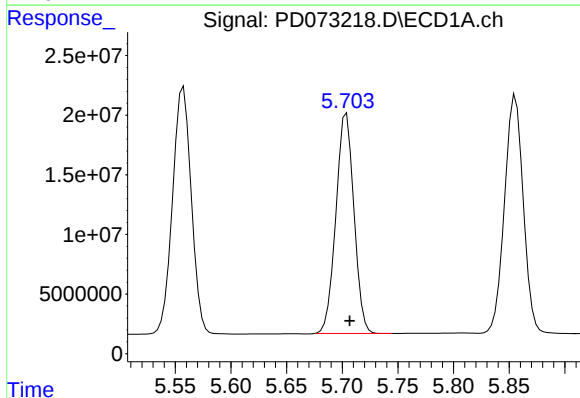
R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 234886002
Conc: 87.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



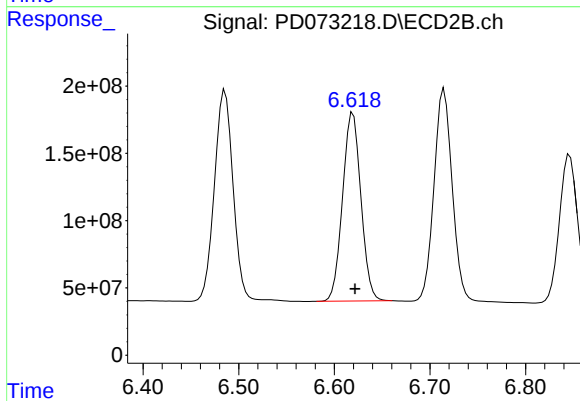
#15 Endosulfan II

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 2090700552
Conc: 86.54 ng/ml



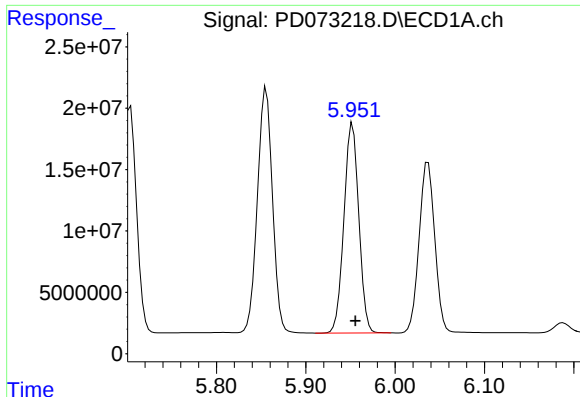
#16 4,4'-DDD

R.T.: 5.704 min
Delta R.T.: -0.003 min
Response: 207768753
Conc: 86.24 ng/ml



#16 4,4'-DDD

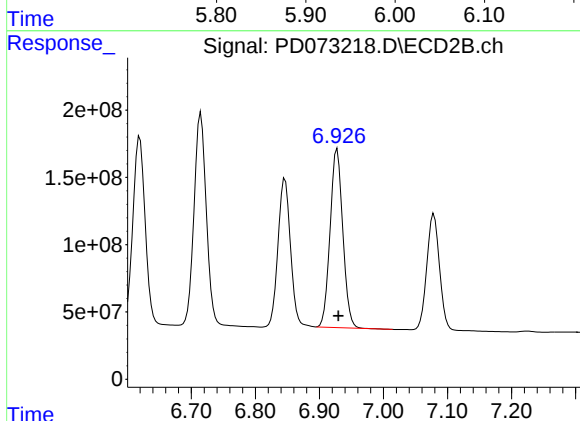
R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 1874175293
Conc: 81.78 ng/ml



#17 4,4'-DDT

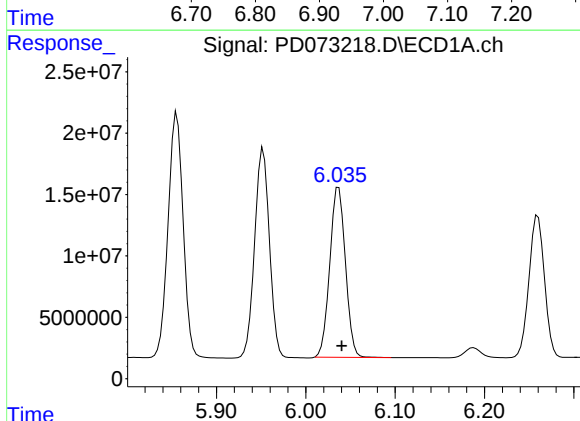
R.T.: 5.952 min
Delta R.T.: -0.003 min
Response: 197375198
Conc: 88.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



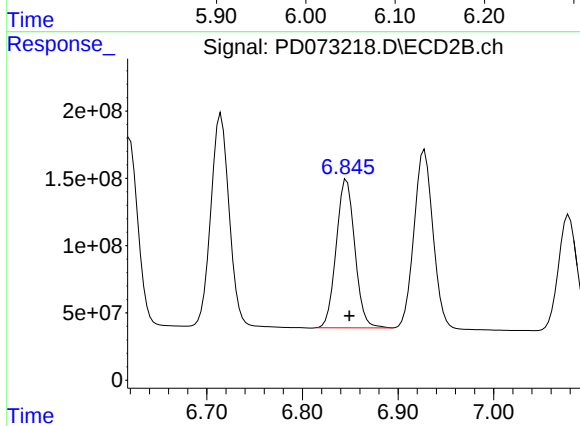
#17 4,4'-DDT

R.T.: 6.928 min
Delta R.T.: -0.002 min
Response: 1828684606
Conc: 85.15 ng/ml



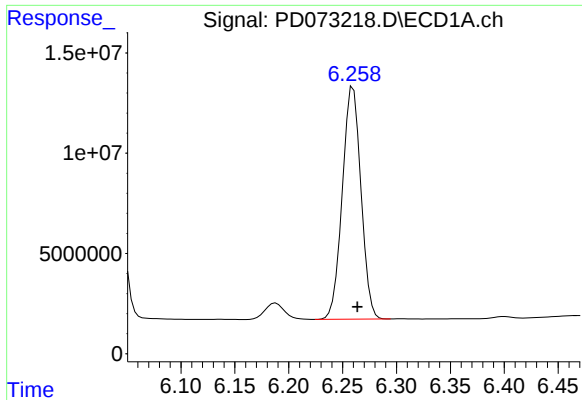
#18 Endrin aldehyde

R.T.: 6.037 min
Delta R.T.: -0.004 min
Response: 168281661
Conc: 77.91 ng/ml



#18 Endrin aldehyde

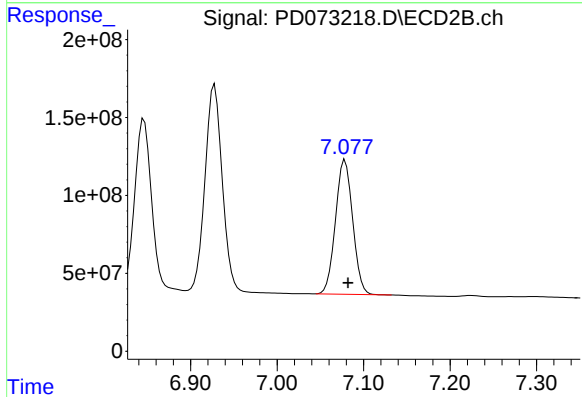
R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 1490062391
Conc: 78.65 ng/ml



#19 Endosulfan Sulfate

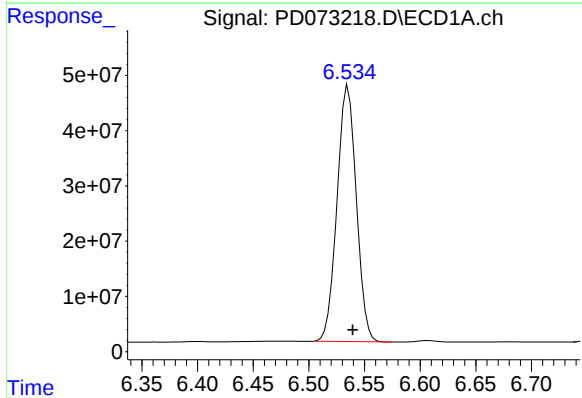
R.T.: 6.260 min
Delta R.T.: -0.004 min
Response: 139729893
Conc: 55.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



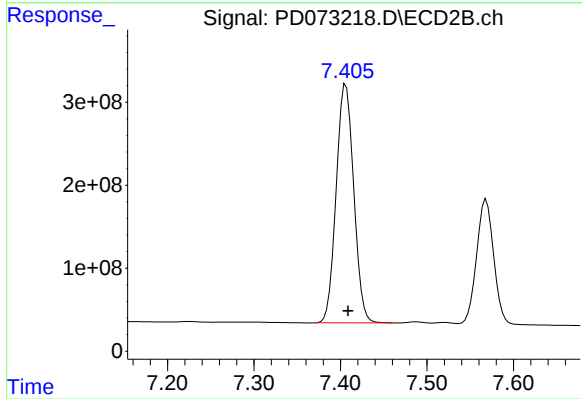
#19 Endosulfan Sulfate

R.T.: 7.079 min
Delta R.T.: -0.003 min
Response: 1185304403
Conc: 57.00 ng/ml



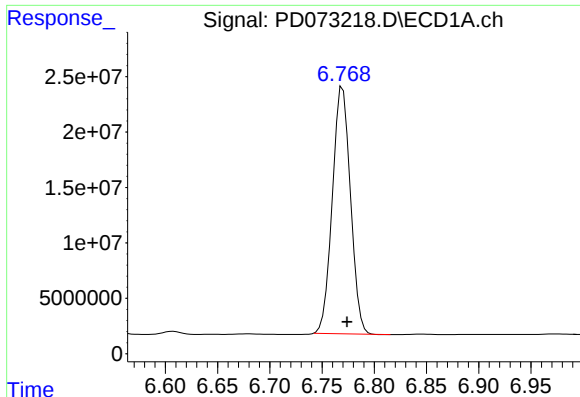
#20 Methoxychlor

R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 558948439
Conc: 446.28 ng/ml



#20 Methoxychlor

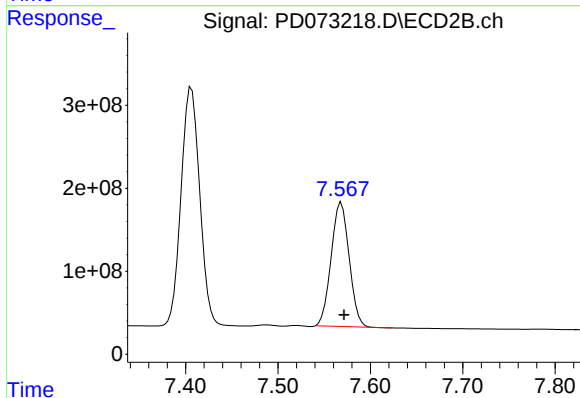
R.T.: 7.406 min
Delta R.T.: -0.003 min
Response: 4040321977
Conc: 433.02 ng/ml



#21 Endrin ketone

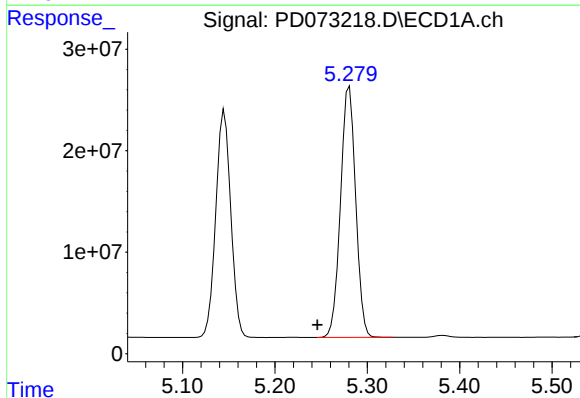
R.T.: 6.770 min
Delta R.T.: -0.004 min
Response: 268978690
Conc: 92.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



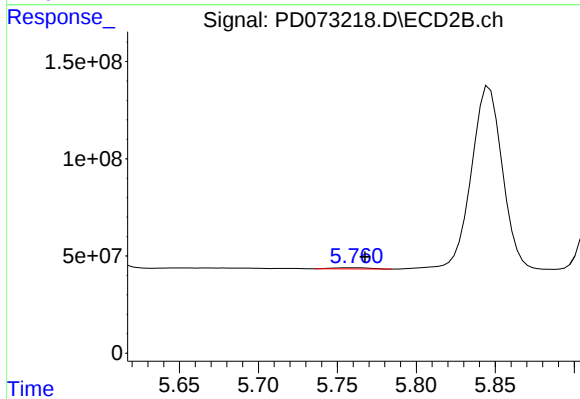
#21 Endrin ketone

R.T.: 7.569 min
Delta R.T.: -0.003 min
Response: 2019206643
Conc: 90.43 ng/ml



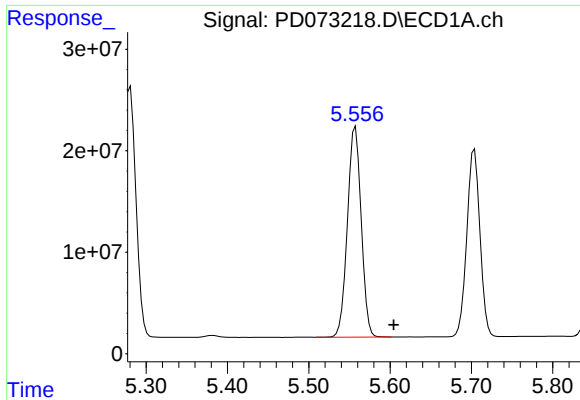
#22 Toxaphene-1

R.T.: 5.281 min
Delta R.T.: 0.035 min
Response: 281951100
Conc: 18602.51 ng/ml



#22 Toxaphene-1

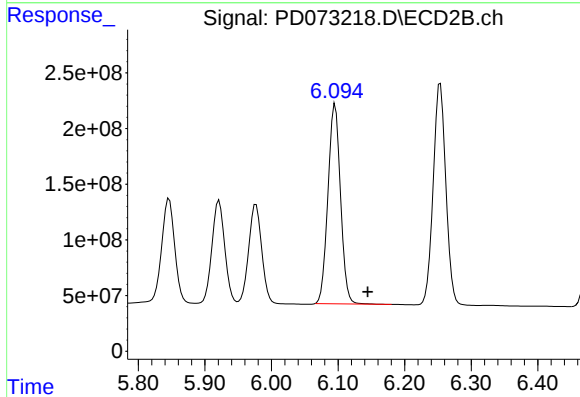
R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 9909972
Conc: 84.33 ng/ml



#23 Toxaphene-2

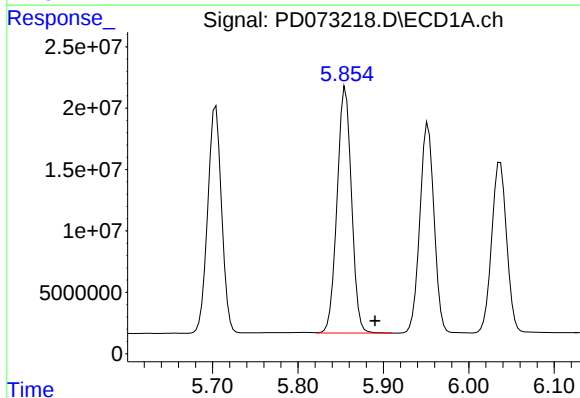
R.T.: 5.557 min
Delta R.T.: -0.047 min
Response: 243182232
Conc: 15551.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



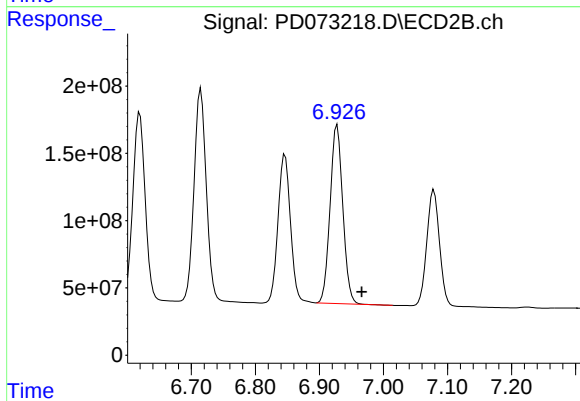
#23 Toxaphene-2

R.T.: 6.096 min
Delta R.T.: -0.049 min
Response: 2352564004
Conc: 10977.97 ng/ml



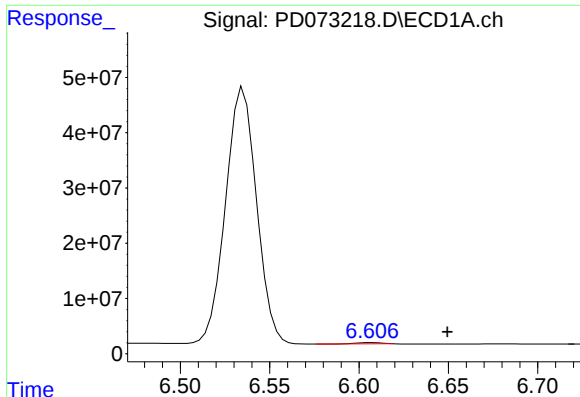
#24 Toxaphene-3

R.T.: 5.856 min
Delta R.T.: -0.035 min
Response: 234886002
Conc: 10927.69 ng/ml



#24 Toxaphene-3

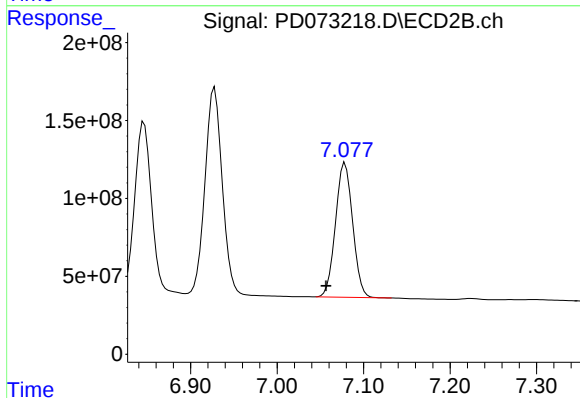
R.T.: 6.928 min
Delta R.T.: -0.039 min
Response: 1828684606
Conc: 3642.56 ng/ml



#25 Toxaphene-4

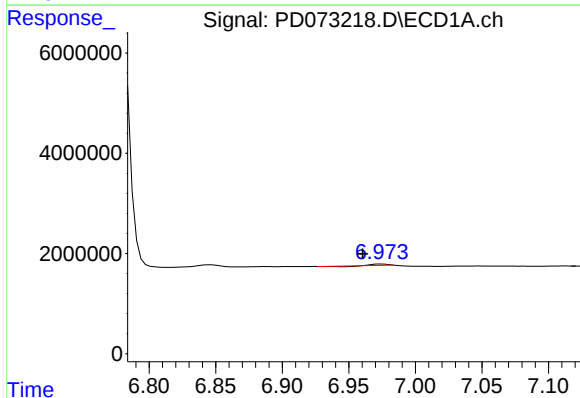
R.T.: 6.607 min
Delta R.T.: -0.042 min
Response: 2173601
Conc: 25.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



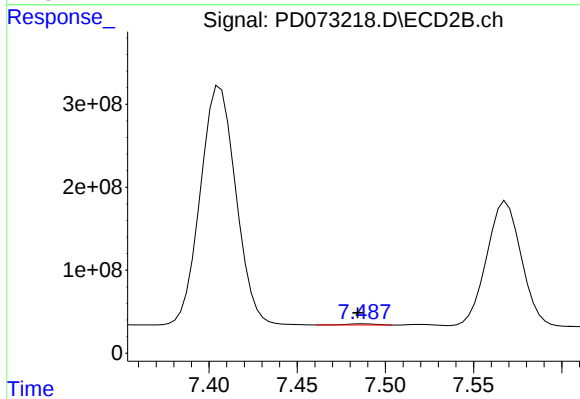
#25 Toxaphene-4

R.T.: 7.079 min
Delta R.T.: 0.022 min
Response: 1185304403
Conc: 2654.33 ng/ml



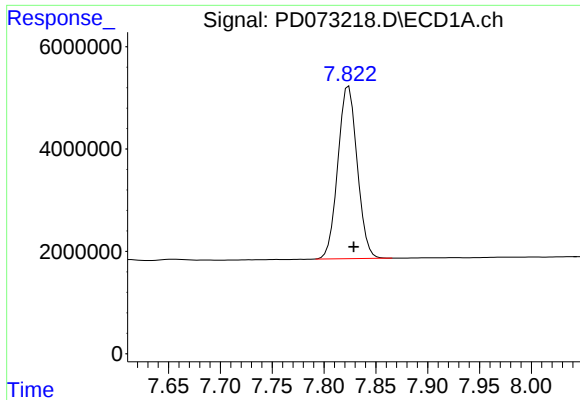
#26 Toxaphene-5

R.T.: 6.974 min
Delta R.T.: 0.014 min
Response: 129093
Conc: 2.72 ng/ml



#26 Toxaphene-5

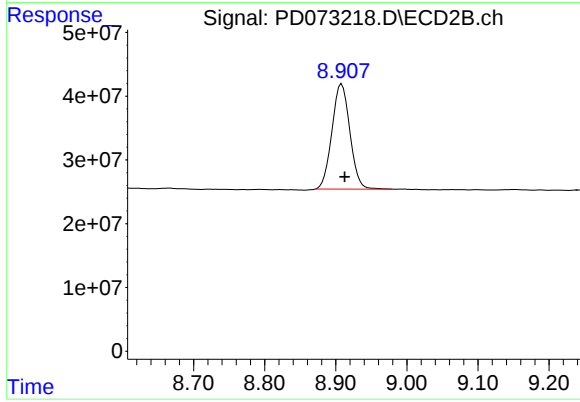
R.T.: 7.488 min
Delta R.T.: 0.004 min
Response: 15002712
Conc: 54.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 43794184
Conc: 19.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: -0.004 min
Response: 289936172
Conc: 19.59 ng/ml