

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012422\
 Data File : PL072186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 15:36
 Operator : AR\AJ
 Sample : N1233-03MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 02:04:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.557	5.492	11064605	31441915	19.929	19.359
28)	SA Decachlor...	10.321	11.387	15202594	28269276	17.112	17.520
Target Compounds							
2)	A alpha-BHC	5.263	6.074	32789750	101.1E6	42.407	41.910
3)	MA gamma-BHC...	5.687	6.470	32502225	95279991	43.105	42.341
4)	MA Heptachlor	6.093	7.116	37175670	98331696	43.093	42.412
5)	MB Aldrin	6.417	7.486	35044561	96402878	44.381	43.597
6)	B beta-BHC	6.073	6.729	14110094	40677477	42.685	41.084
7)	B delta-BHC	6.330	6.995	23046107	67251937	29.093	27.335
8)	B Heptachlo...	6.995	7.954	33116530	86072555	43.504	42.987
9)	A Endosulfan I	7.397	8.359	31775107	79033194	44.709	43.663
10)	B gamma-Chl...	7.272	8.224	35068877	89199938	44.633	44.140
11)	B alpha-Chl...	7.342	8.304	34623426	86413725	44.135	43.582
12)	B 4,4'-DDE	7.556	8.495	32319341	83625781	44.765	44.217
13)	MA Dieldrin	7.683	8.649	33685377	86611578	44.462	44.086
14)	MA Endrin	7.975	8.887	30649077	68396397	43.743	41.252
15)	B Endosulfa...	8.287	9.124	31442330	73306363	42.288	42.746
16)	A 4,4'-DDD	8.143	9.035	26321365	65803346	44.900	46.023
17)	MA 4,4'-DDT	8.403	9.352	25557674	64245659	38.486	40.648
18)	B Endrin al...	8.476	9.259	25197410	58825986	44.225	47.388
19)	B Endosulfa...	8.707	9.497	28734849	63434599	39.192	40.633
20)	A Methoxychlor	9.000	9.841	16178411	32477677	38.347	39.208
21)	B Endrin ke...	9.226	9.993	35970448	75393776	43.198	45.555
22)	Mirex	9.407	10.457	33890105	60631906	45.892	48.592
24)	Chlordane-2	0.000	7.486f	0	96402878	N.D.	1379.267 #
25)	Chlordane-3	7.272	8.224	35068877	89199938	458.365	321.056 #
26)	Chlordane-4	7.342	8.304	34623426	86413725	419.658	260.227 #
27)	Chlordane-5	8.287	9.178f	31442330	818617	1078.877	13.416 #

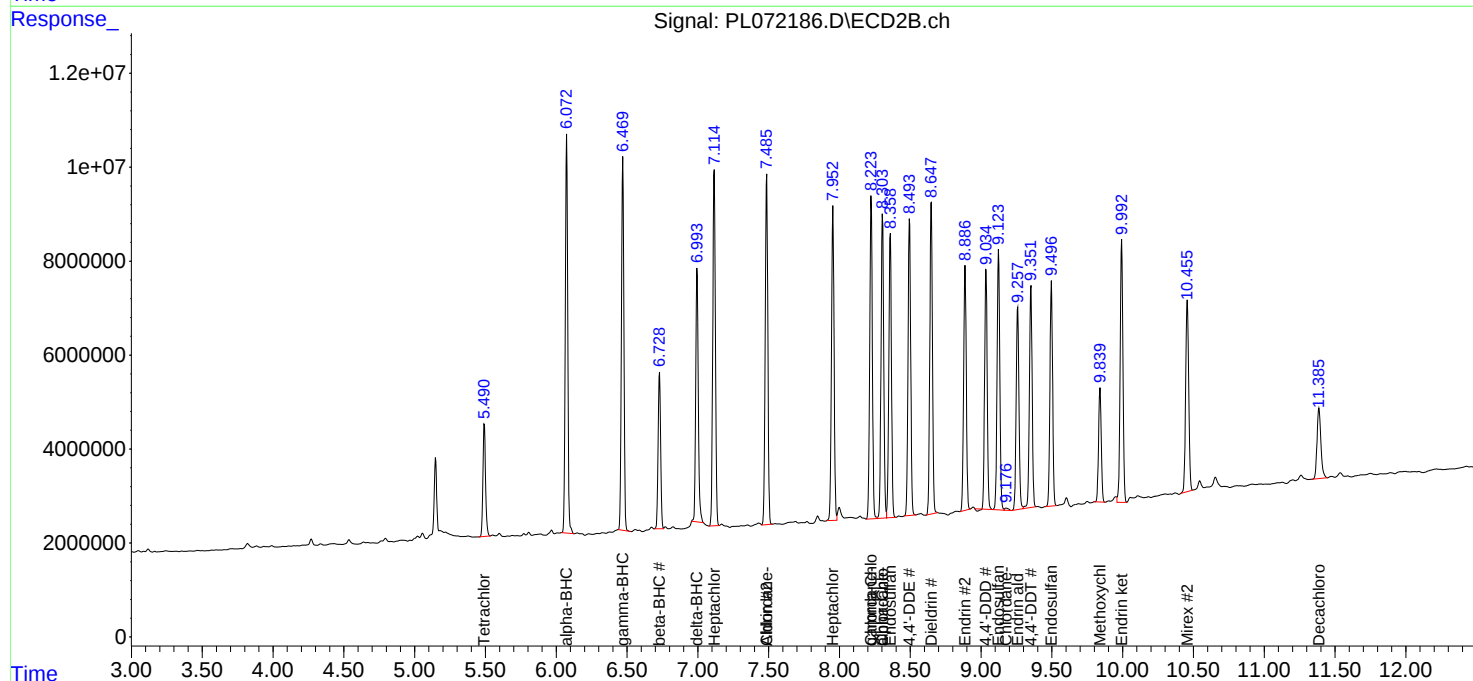
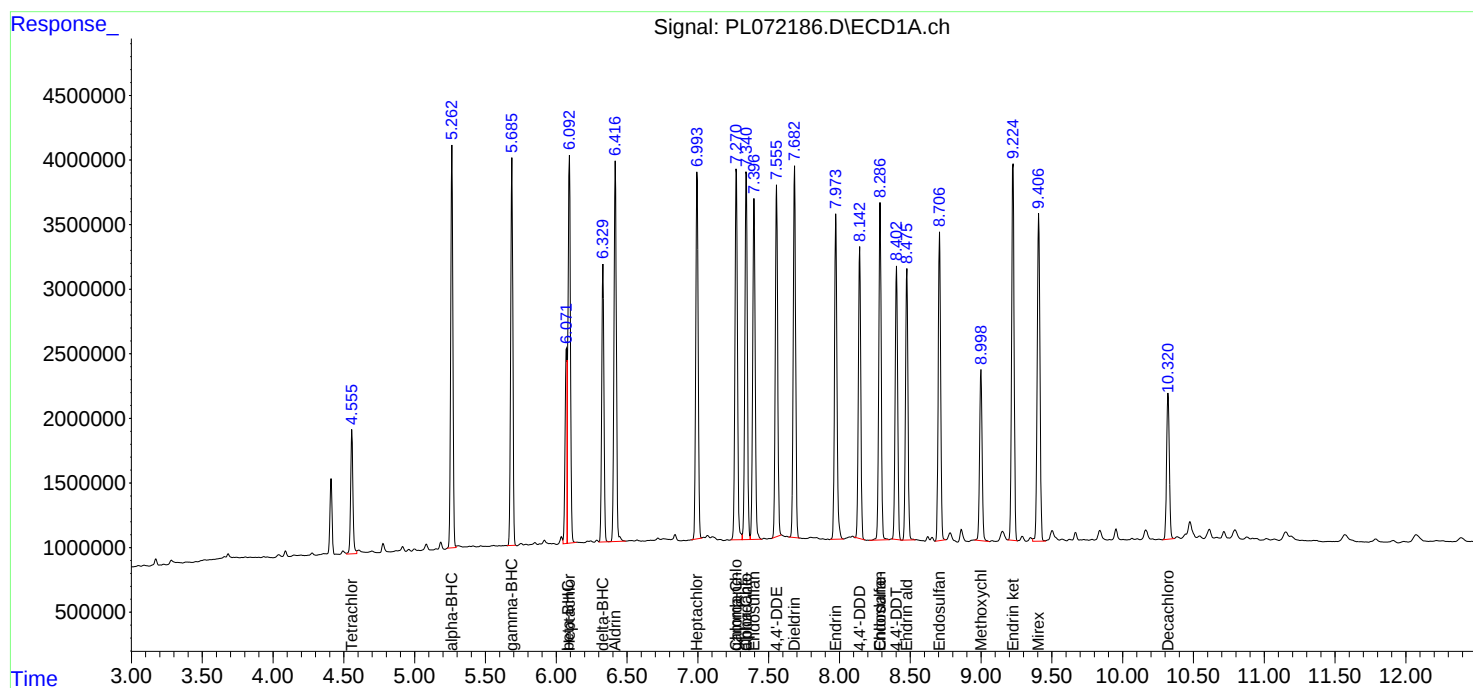
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

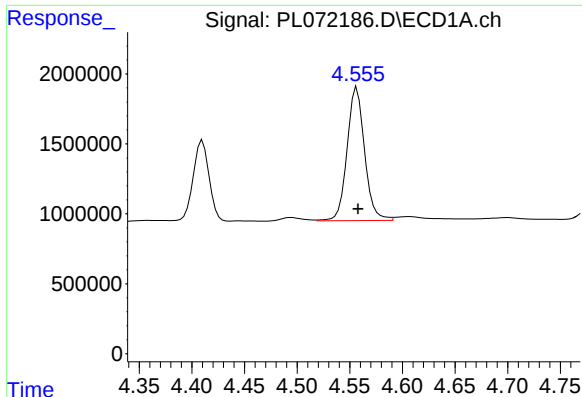
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012422\
Data File : PL072186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 15:36
Operator : AR\AJ
Sample : N1233-03MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 02:04:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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 x0.5µm

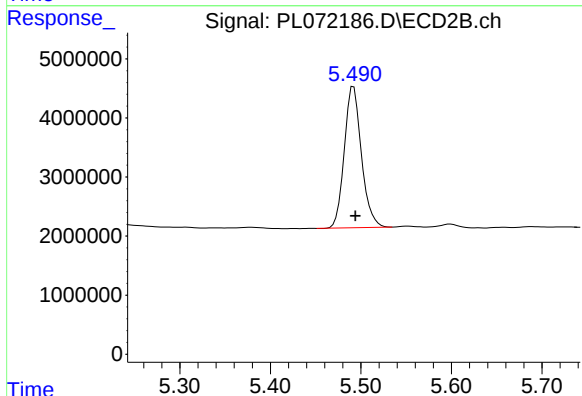




#1 Tetrachloro-m-xylene

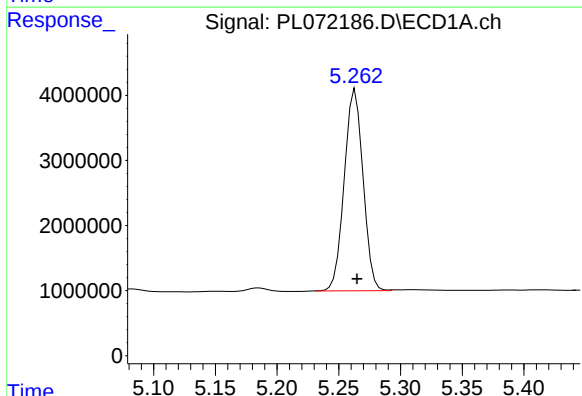
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 11064605
Conc: 19.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



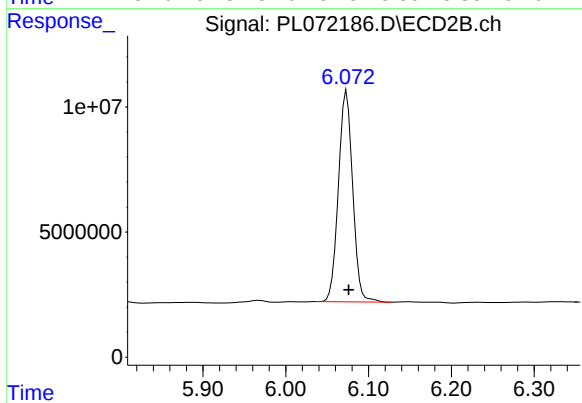
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 31441915
Conc: 19.36 ng/ml



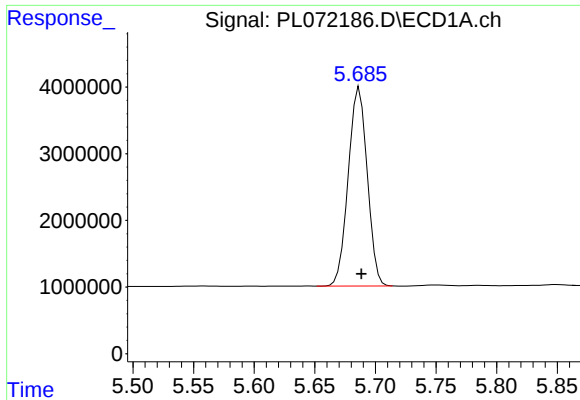
#2 alpha-BHC

R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 32789750
Conc: 42.41 ng/ml



#2 alpha-BHC

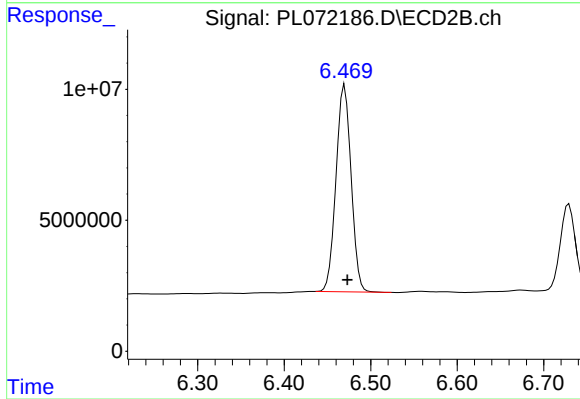
R.T.: 6.074 min
Delta R.T.: -0.003 min
Response: 101122761
Conc: 41.91 ng/ml



#3 gamma-BHC (Lindane)

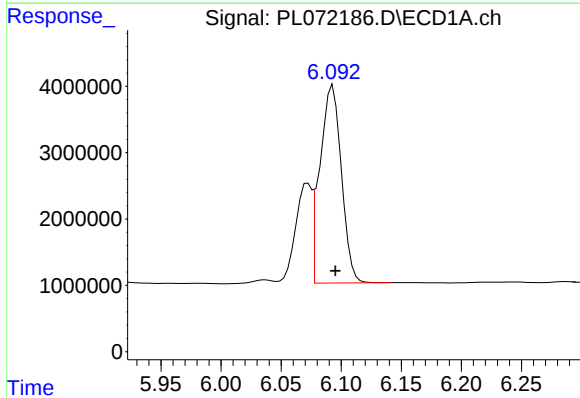
R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 32502225
Conc: 43.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



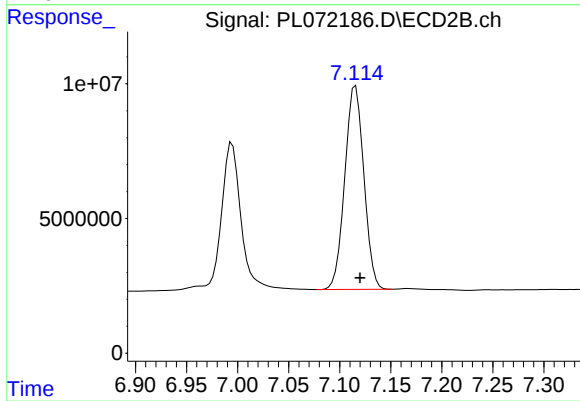
#3 gamma-BHC (Lindane)

R.T.: 6.470 min
Delta R.T.: -0.003 min
Response: 95279991
Conc: 42.34 ng/ml



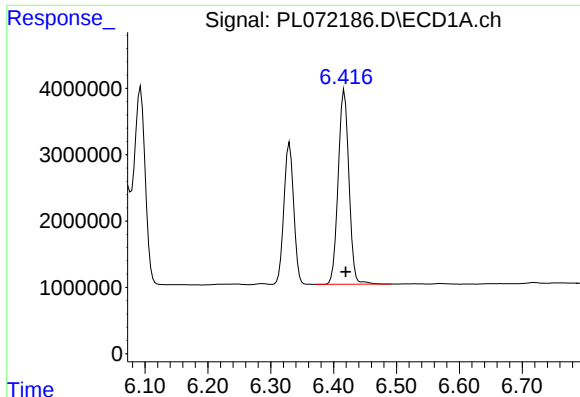
#4 Heptachlor

R.T.: 6.093 min
Delta R.T.: -0.002 min
Response: 37175670
Conc: 43.09 ng/ml



#4 Heptachlor

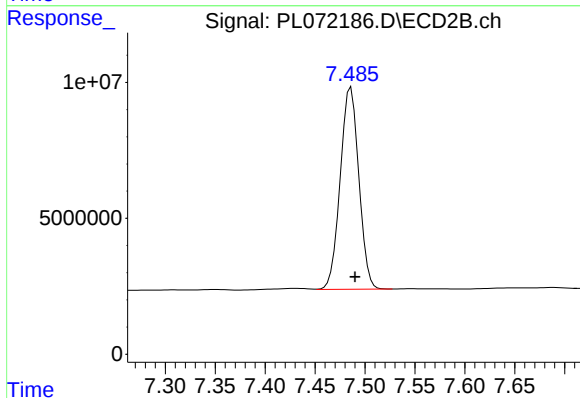
R.T.: 7.116 min
Delta R.T.: -0.004 min
Response: 98331696
Conc: 42.41 ng/ml



#5 Aldrin

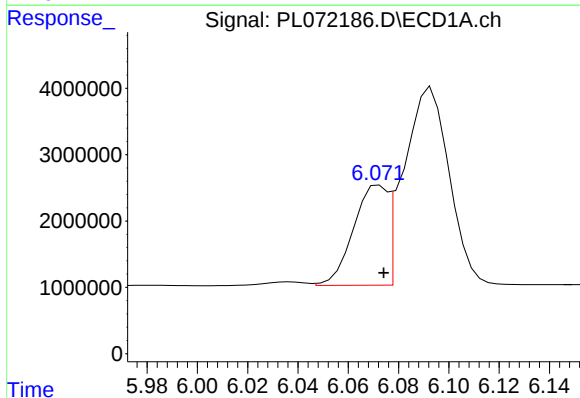
R.T.: 6.417 min
Delta R.T.: -0.002 min
Response: 35044561
Conc: 44.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



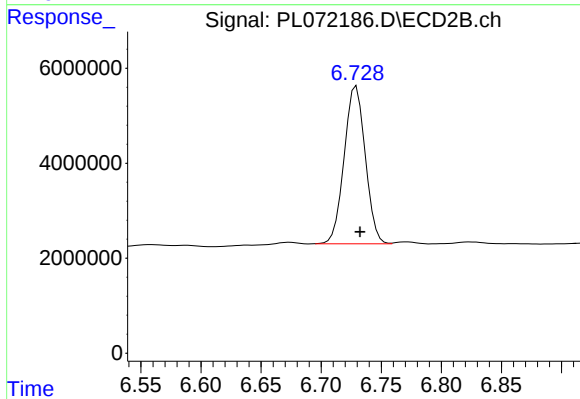
#5 Aldrin

R.T.: 7.486 min
Delta R.T.: -0.004 min
Response: 96402878
Conc: 43.60 ng/ml



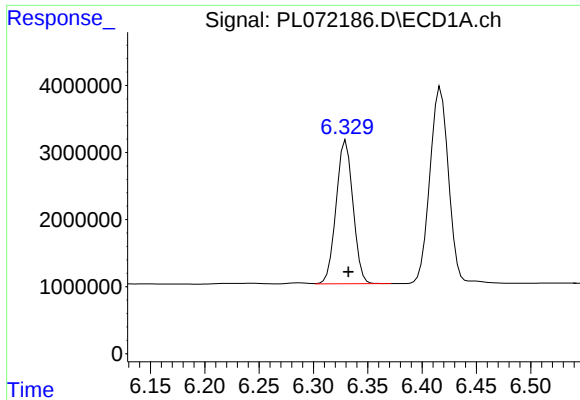
#6 beta-BHC

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 14110094
Conc: 42.69 ng/ml



#6 beta-BHC

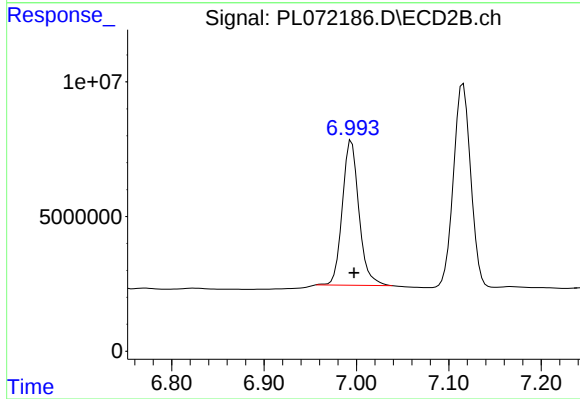
R.T.: 6.729 min
Delta R.T.: -0.003 min
Response: 40677477
Conc: 41.08 ng/ml



#7 delta-BHC

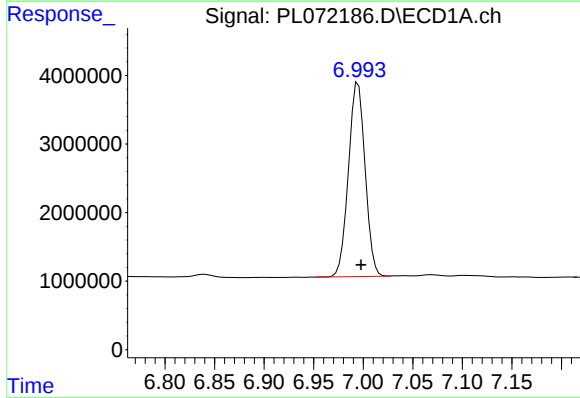
R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 23046107
Conc: 29.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



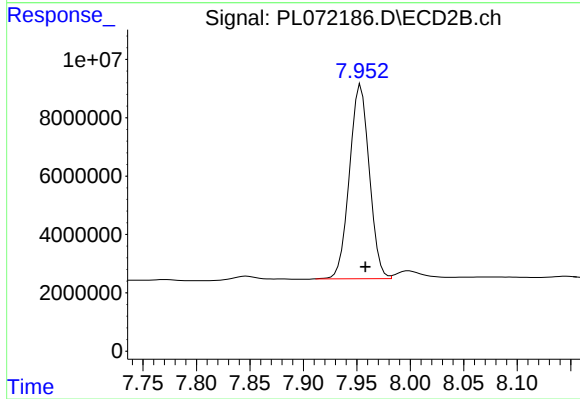
#7 delta-BHC

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 67251937
Conc: 27.33 ng/ml



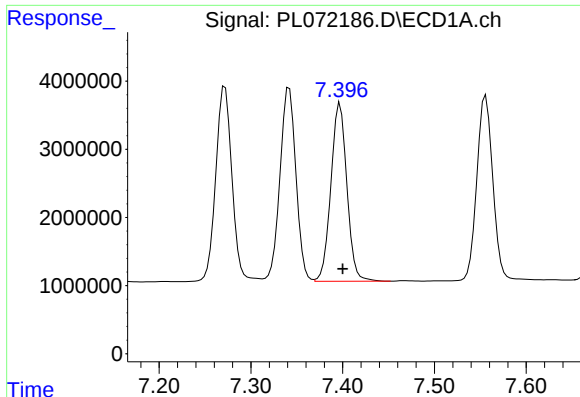
#8 Heptachlor epoxide

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 33116530
Conc: 43.50 ng/ml



#8 Heptachlor epoxide

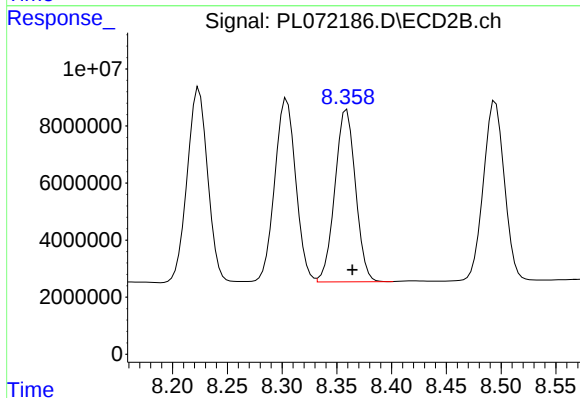
R.T.: 7.954 min
Delta R.T.: -0.004 min
Response: 86072555
Conc: 42.99 ng/ml



#9 Endosulfan I

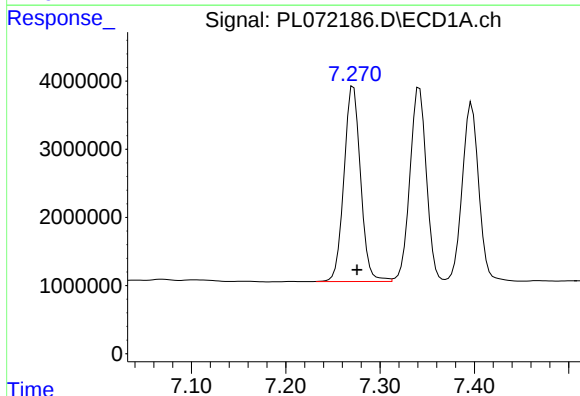
R.T.: 7.397 min
Delta R.T.: -0.003 min
Response: 31775107
Conc: 44.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



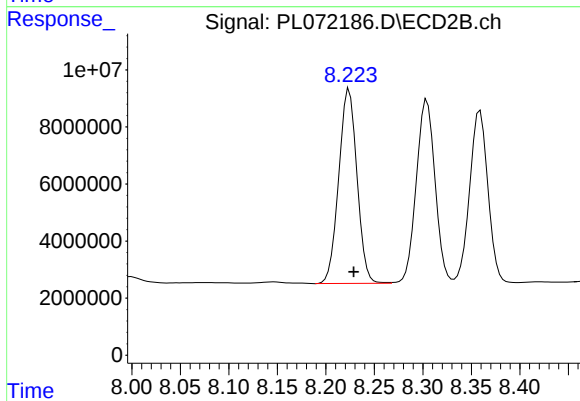
#9 Endosulfan I

R.T.: 8.359 min
Delta R.T.: -0.005 min
Response: 79033194
Conc: 43.66 ng/ml



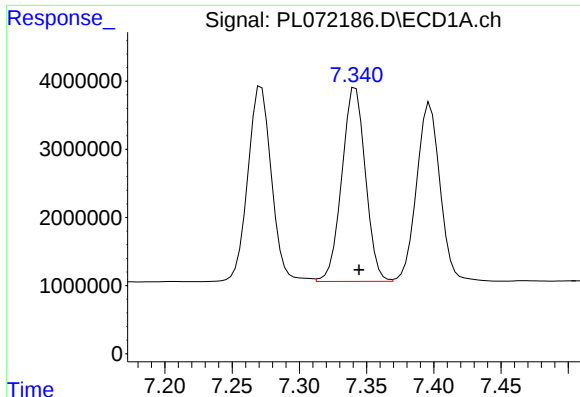
#10 gamma-Chlordane

R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 35068877
Conc: 44.63 ng/ml



#10 gamma-Chlordane

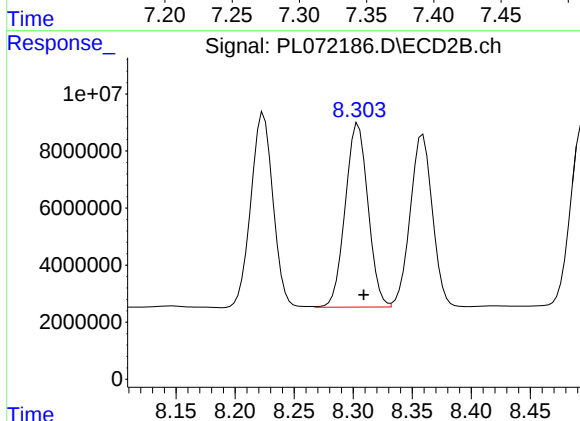
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 89199938
Conc: 44.14 ng/ml



#11 alpha-Chlordane

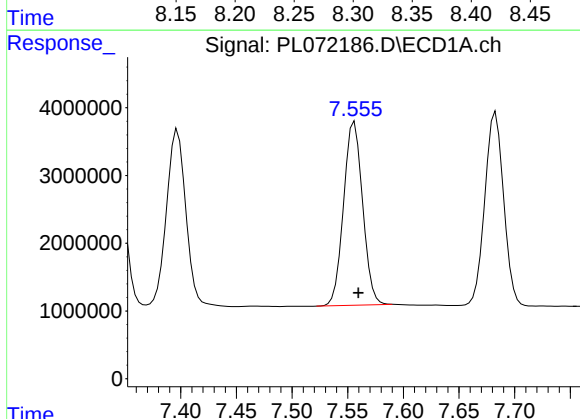
R.T.: 7.342 min
Delta R.T.: -0.003 min
Response: 34623426
Conc: 44.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



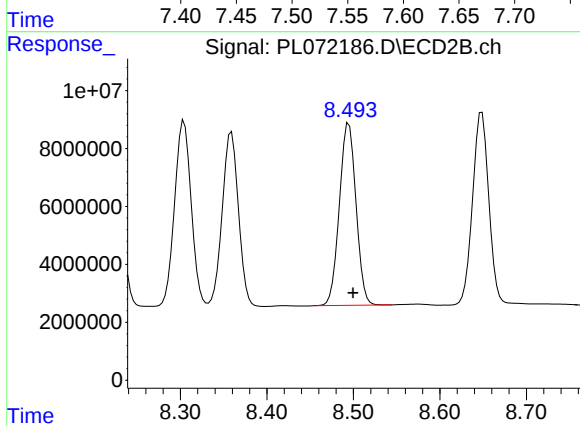
#11 alpha-Chlordane

R.T.: 8.304 min
Delta R.T.: -0.005 min
Response: 86413725
Conc: 43.58 ng/ml



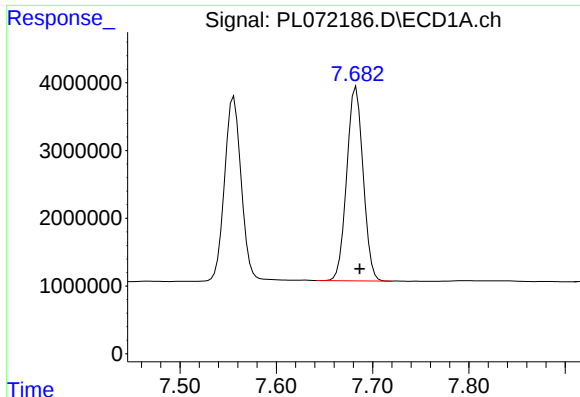
#12 4,4'-DDE

R.T.: 7.556 min
Delta R.T.: -0.004 min
Response: 32319341
Conc: 44.76 ng/ml



#12 4,4'-DDE

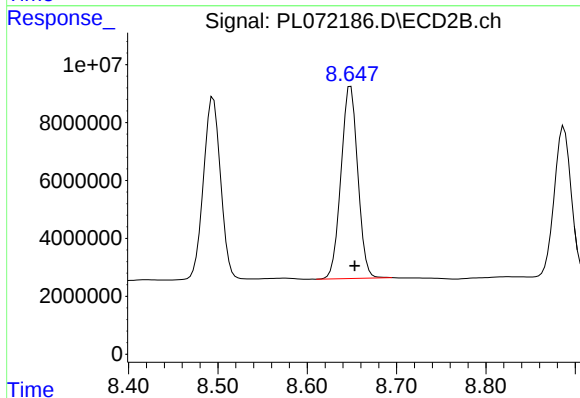
R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 83625781
Conc: 44.22 ng/ml



#13 Dieldrin

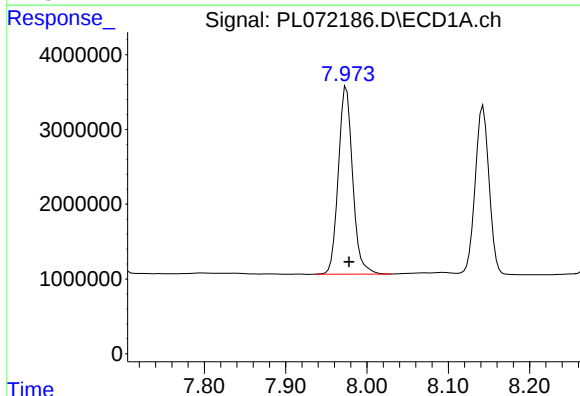
R.T.: 7.683 min
Delta R.T.: -0.004 min
Response: 33685377
Conc: 44.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



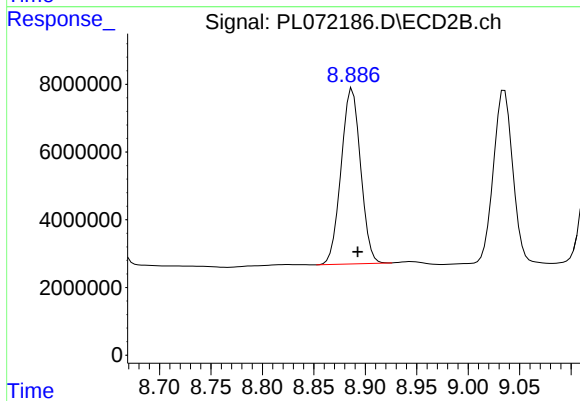
#13 Dieldrin

R.T.: 8.649 min
Delta R.T.: -0.005 min
Response: 86611578
Conc: 44.09 ng/ml



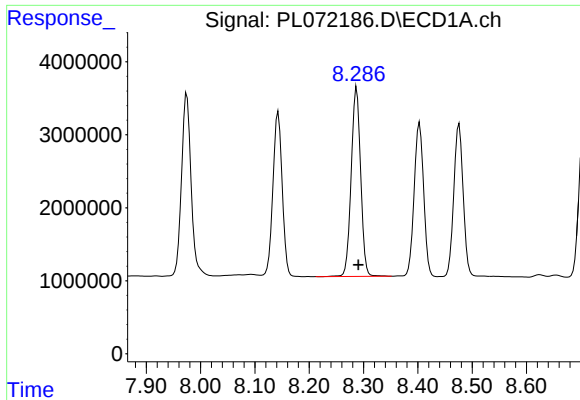
#14 Endrin

R.T.: 7.975 min
Delta R.T.: -0.004 min
Response: 30649077
Conc: 43.74 ng/ml



#14 Endrin

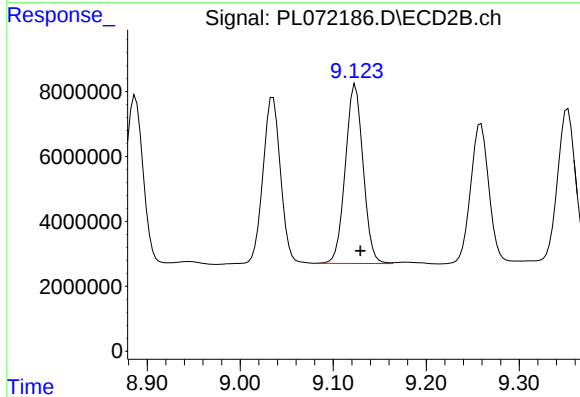
R.T.: 8.887 min
Delta R.T.: -0.005 min
Response: 68396397
Conc: 41.25 ng/ml



#15 Endosulfan II

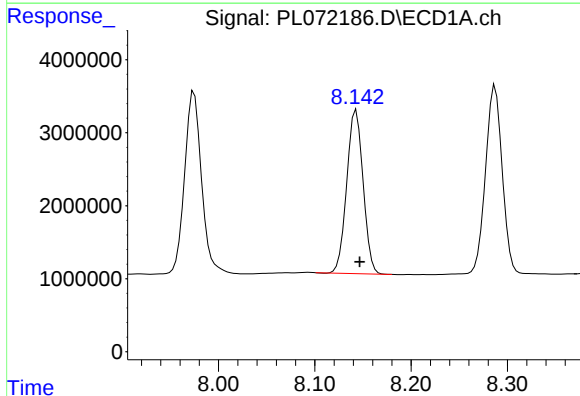
R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 31442330
Conc: 42.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



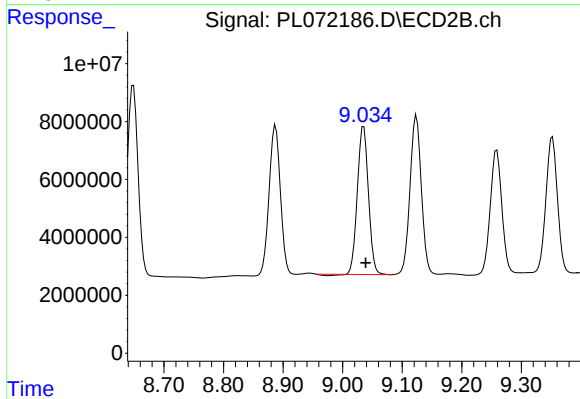
#15 Endosulfan II

R.T.: 9.124 min
Delta R.T.: -0.005 min
Response: 73306363
Conc: 42.75 ng/ml



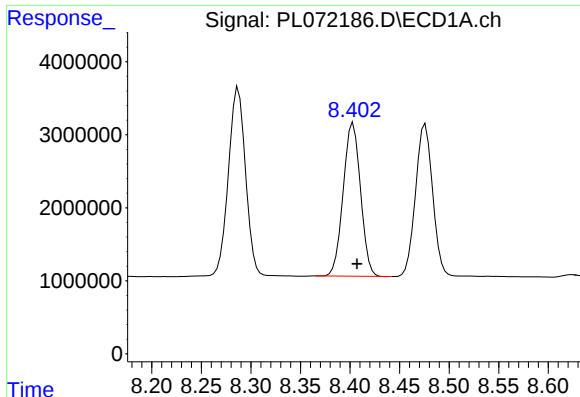
#16 4,4'-DDD

R.T.: 8.143 min
Delta R.T.: -0.004 min
Response: 26321365
Conc: 44.90 ng/ml



#16 4,4'-DDD

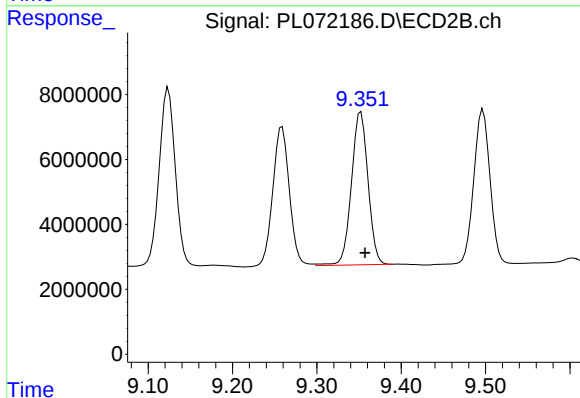
R.T.: 9.035 min
Delta R.T.: -0.003 min
Response: 65803346
Conc: 46.02 ng/ml



#17 4,4'-DDT

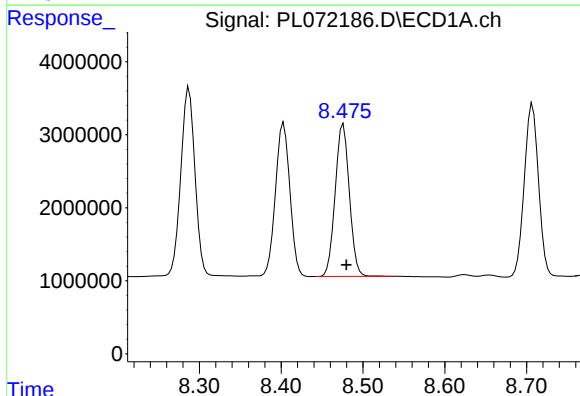
R.T.: 8.403 min
Delta R.T.: -0.004 min
Response: 25557674
Conc: 38.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



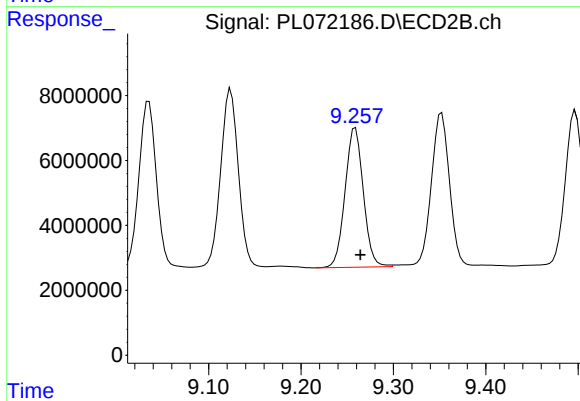
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: -0.005 min
Response: 64245659
Conc: 40.65 ng/ml



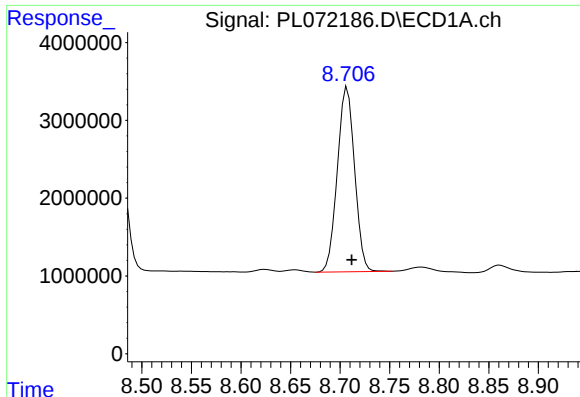
#18 Endrin aldehyde

R.T.: 8.476 min
Delta R.T.: -0.004 min
Response: 25197410
Conc: 44.23 ng/ml



#18 Endrin aldehyde

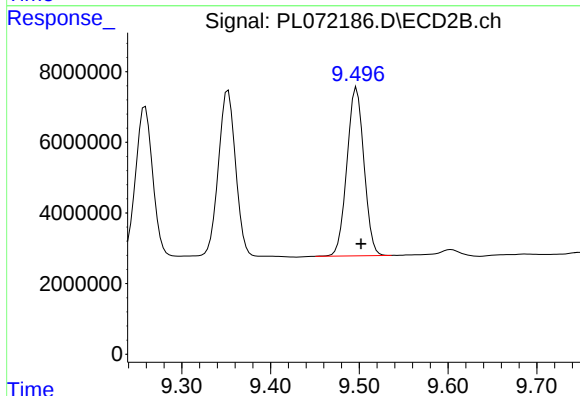
R.T.: 9.259 min
Delta R.T.: -0.005 min
Response: 58825986
Conc: 47.39 ng/ml



#19 Endosulfan Sulfate

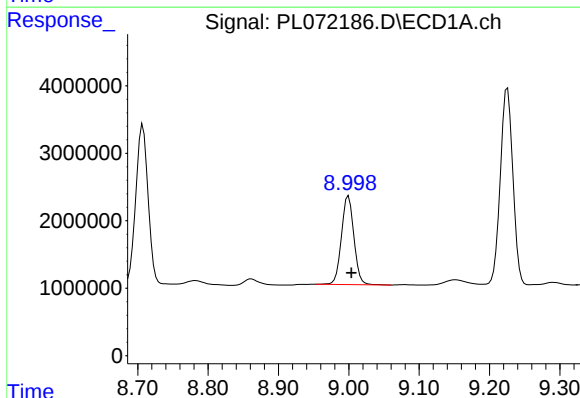
R.T.: 8.707 min
Delta R.T.: -0.004 min
Response: 28734849
Conc: 39.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



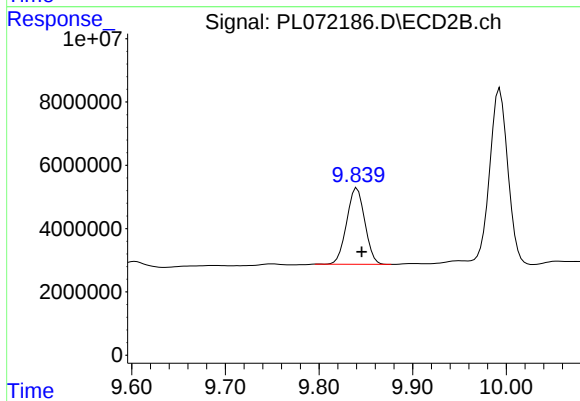
#19 Endosulfan Sulfate

R.T.: 9.497 min
Delta R.T.: -0.005 min
Response: 63434599
Conc: 40.63 ng/ml



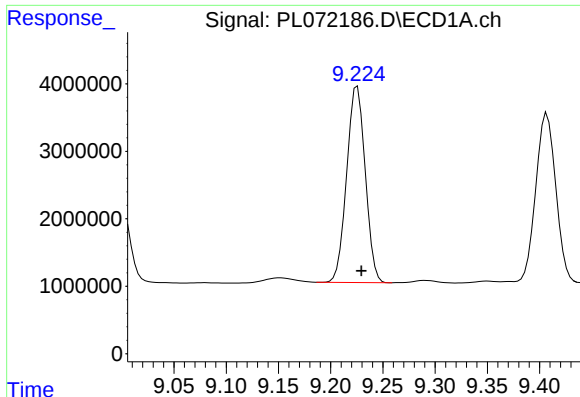
#20 Methoxychlor

R.T.: 9.000 min
Delta R.T.: -0.004 min
Response: 16178411
Conc: 38.35 ng/ml



#20 Methoxychlor

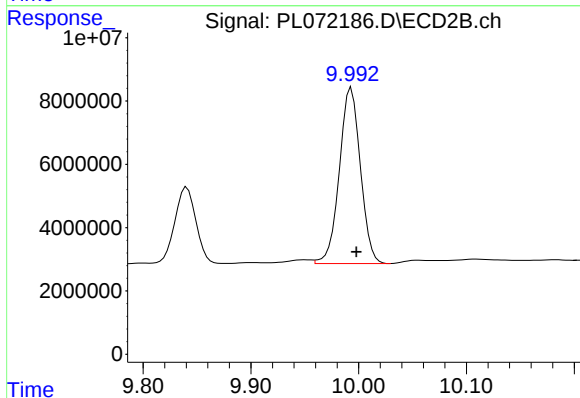
R.T.: 9.841 min
Delta R.T.: -0.005 min
Response: 32477677
Conc: 39.21 ng/ml



#21 Endrin ketone

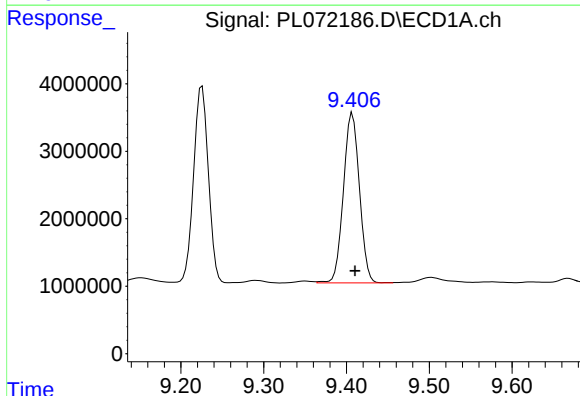
R.T.: 9.226 min
Delta R.T.: -0.004 min
Response: 35970448
Conc: 43.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



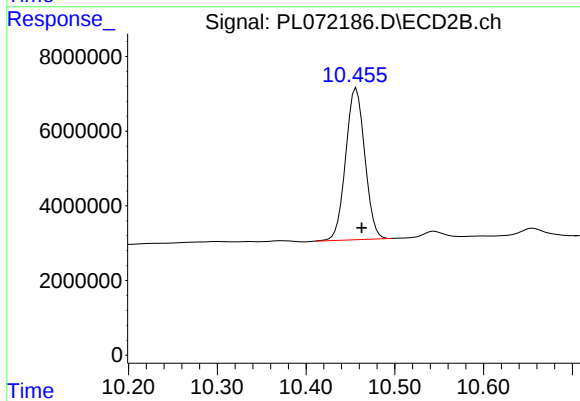
#21 Endrin ketone

R.T.: 9.993 min
Delta R.T.: -0.005 min
Response: 75393776
Conc: 45.56 ng/ml



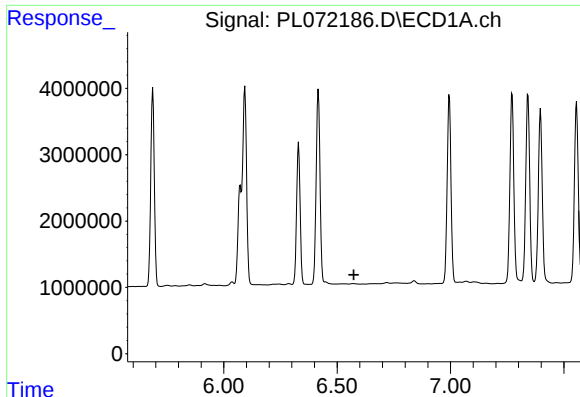
#22 Mirex

R.T.: 9.407 min
Delta R.T.: -0.003 min
Response: 33890105
Conc: 45.89 ng/ml



#22 Mirex

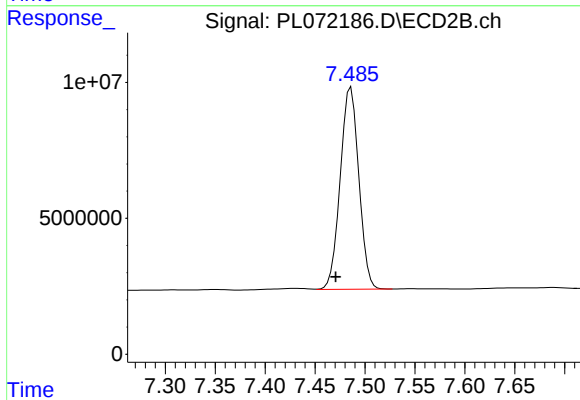
R.T.: 10.457 min
Delta R.T.: -0.006 min
Response: 60631906
Conc: 48.59 ng/ml



#24 Chlordane-2

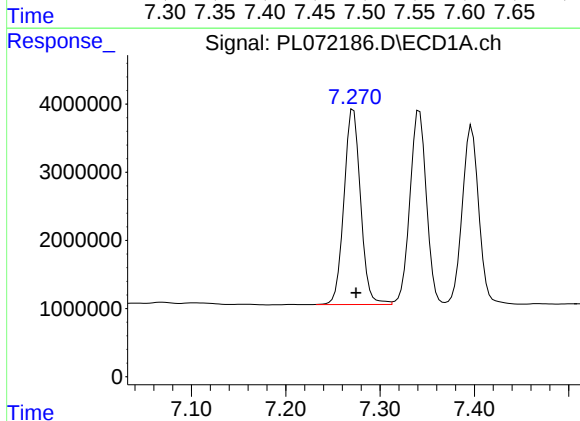
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



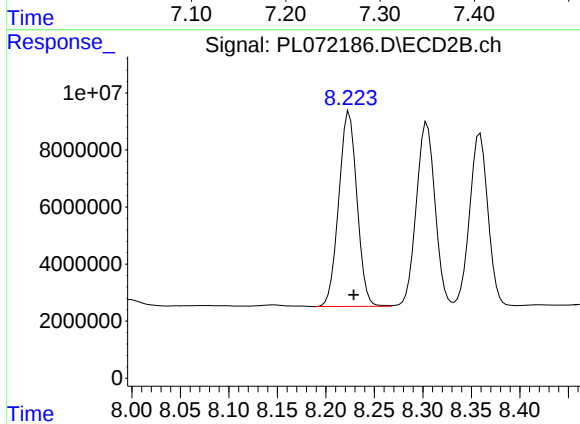
#24 Chlordane-2

R.T.: 7.486 min
Delta R.T.: 0.015 min
Response: 96402878
Conc: 1379.27 ng/ml



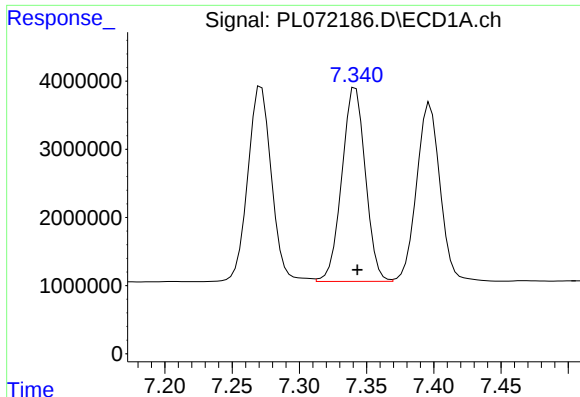
#25 Chlordane-3

R.T.: 7.272 min
Delta R.T.: -0.003 min
Response: 35068877
Conc: 458.36 ng/ml



#25 Chlordane-3

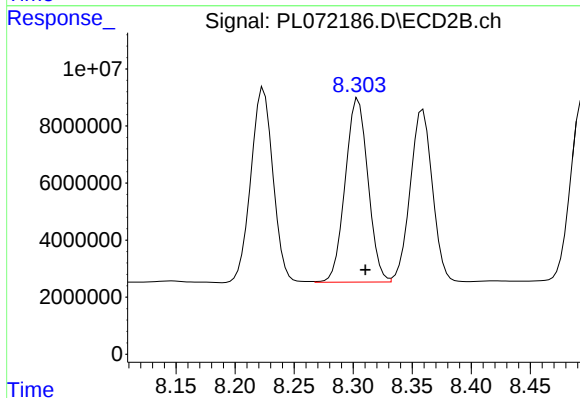
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 89199938
Conc: 321.06 ng/ml



#26 Chlordane-4

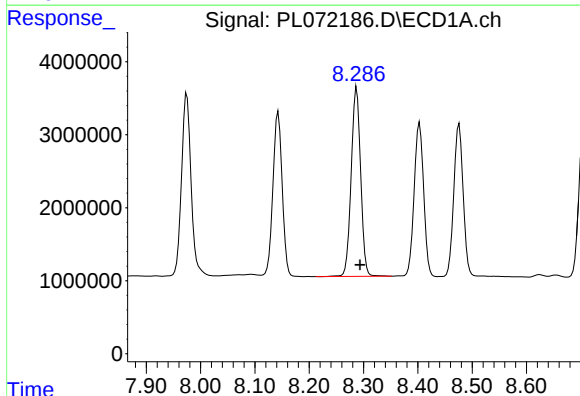
R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 34623426
Conc: 419.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



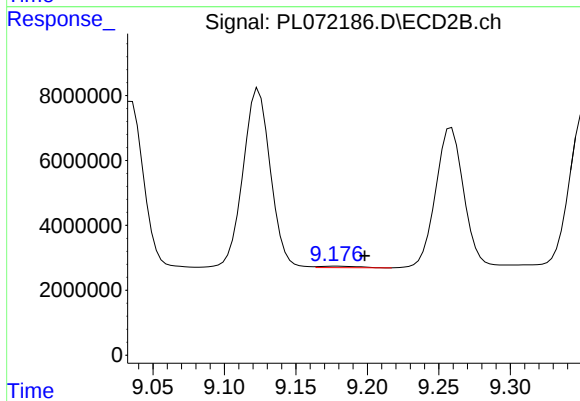
#26 Chlordane-4

R.T.: 8.304 min
Delta R.T.: -0.006 min
Response: 86413725
Conc: 260.23 ng/ml



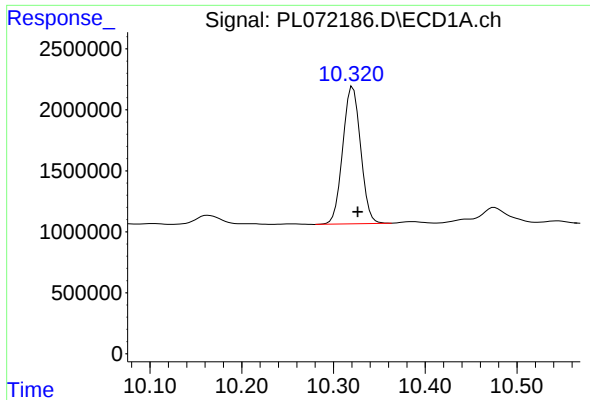
#27 Chlordane-5

R.T.: 8.287 min
Delta R.T.: -0.006 min
Response: 31442330
Conc: 1078.88 ng/ml



#27 Chlordane-5

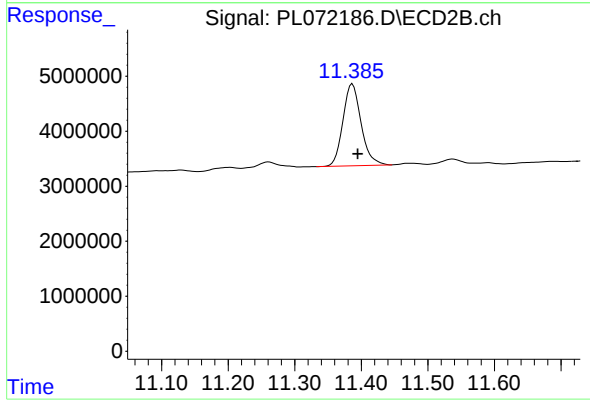
R.T.: 9.178 min
Delta R.T.: -0.020 min
Response: 818617
Conc: 13.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.005 min
Response: 15202594
Conc: 17.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: -0.008 min
Response: 28269276
Conc: 17.52 ng/ml