

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061421\
 Data File : PL067417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2021 17:50
 Operator : AR\AJ
 Sample : PB137062BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 05:21:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.479	5.529	12002991	21171339	21.832	22.457
2)	SA Decachlor...	10.221	11.427	15580937	23580390	21.986	23.674
Target Compounds							
2)	A alpha-BHC	5.178	6.109	42573398	71411885	57.884	57.755
3)	MA gamma-BHC...	5.597	6.505	40336981	67239717	53.824	57.033
4)	MA Heptachlor	6.008	7.152	40172619	63601421	53.258	57.030
5)	MB Aldrin	6.330	7.522	40321646	60932365	54.800	56.296
6)	B beta-BHC	5.981	6.759	18655919	31120914	52.140	57.312
7)	B delta-BHC	6.237	7.026	39736595	65690256	53.801	55.882
8)	B Heptachlo...	6.904	7.989	37778261	59283242	53.995	59.178
9)	A Endosulfan I	7.302	8.394	35743410	50583184	53.168	55.395
10)	B gamma-Chl...	7.182	8.258	38774947	55624076	53.482	55.092
11)	B alpha-Chl...	7.250	8.339	38627620	54868615	52.761	54.346
12)	B 4,4'-DDE	7.469	8.528	36048249	50627146	54.183	55.884
13)	MA Dieldrin	7.587	8.683	33613621	51668930	47.951	56.890
14)	MA Endrin	7.874	8.921	33930205	40930979	51.750	53.511
15)	B Endosulfa...	8.185	9.156	31938272	43858315	51.859	55.009
16)	A 4,4'-DDD	8.050	9.067	32692125	43131707	56.242	60.646
17)	MA 4,4'-DDT	8.309	9.383	27285527	37193531	46.892	50.731
18)	B Endrin al...	8.372	9.291	26712597	36596194	52.763	57.305
19)	B Endosulfa...	8.604	9.528	32675846	43586669	51.474	54.883
20)	A Methoxychlor	8.903	9.870	16532257	18984219	46.508	48.827
21)	B Endrin ke...	9.113	10.025	38738968	51980127	50.881	57.349
24)	Chlordane-2	0.000	7.522f	0	60932365	N.D.	1671.845 #
25)	Chlordane-3	7.182	8.258	38774947	55624076	577.089	415.608 #
26)	Chlordane-4	7.250	8.339	38627620	54868615	528.576	338.485 #
27)	Chlordane-5	8.185	0.000	31938272	0	1459.763	N.D. #

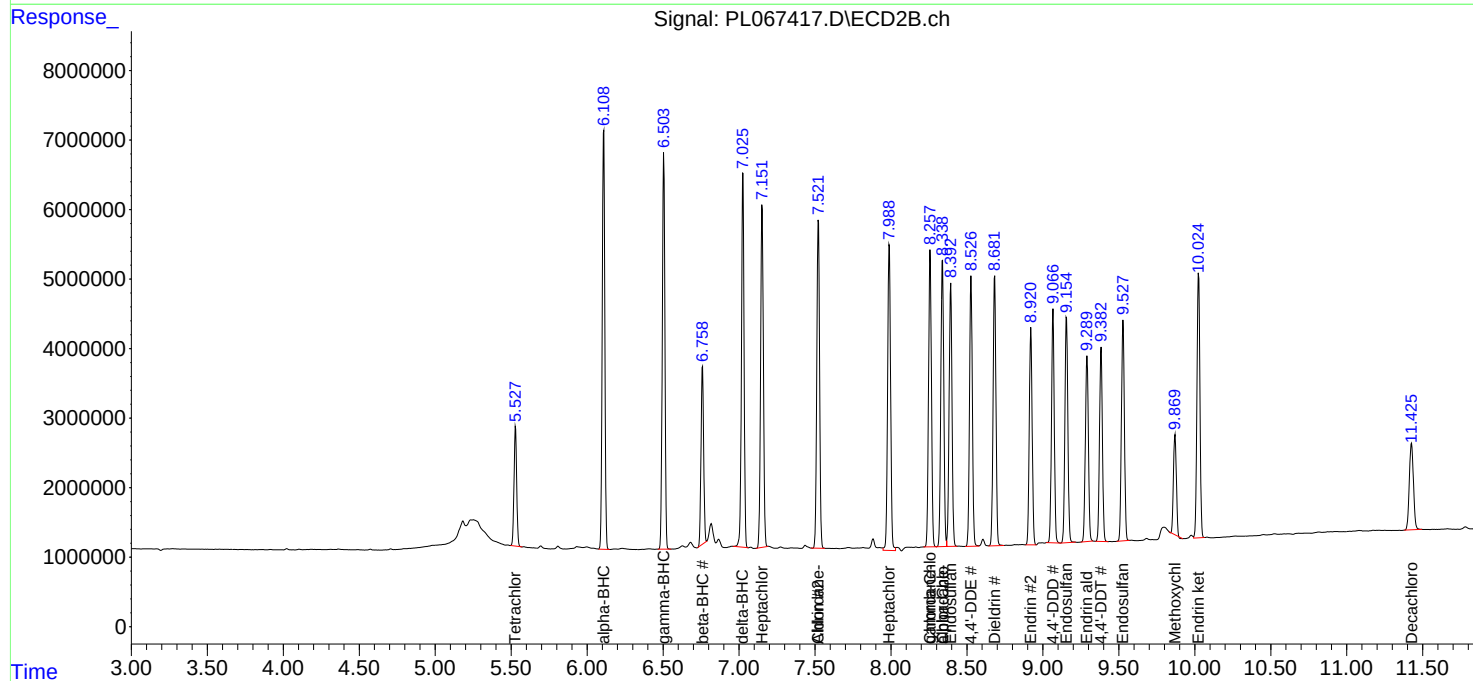
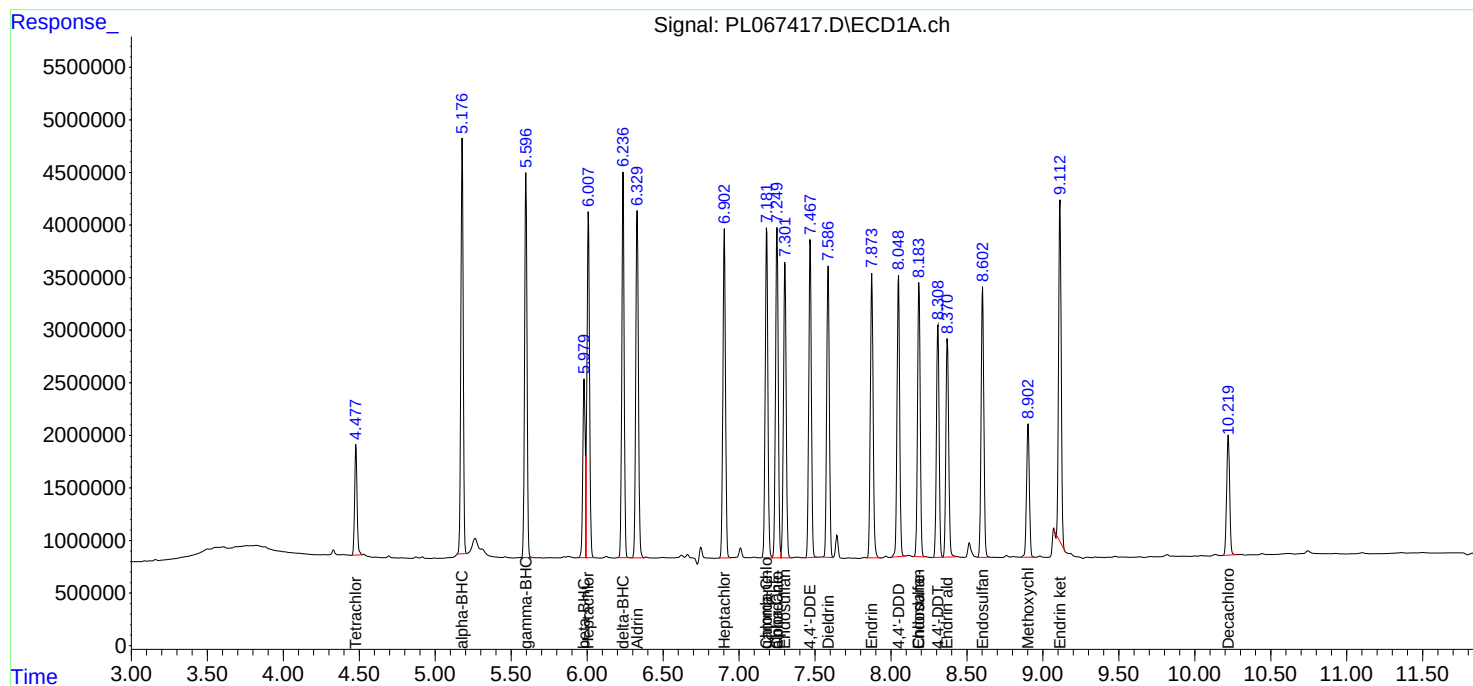
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

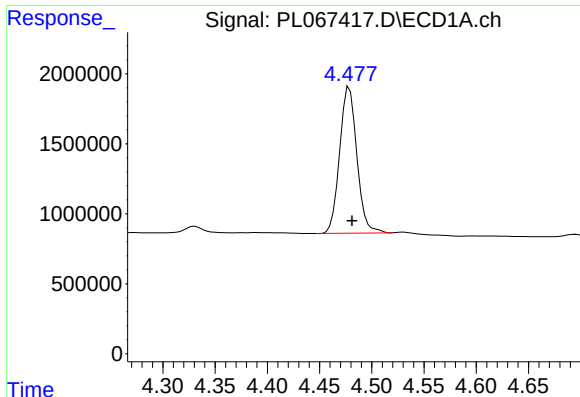
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061421\
Data File : PL067417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2021 17:50
Operator : AR\AJ
Sample : PB137062BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 05:21:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 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 x0.5µm

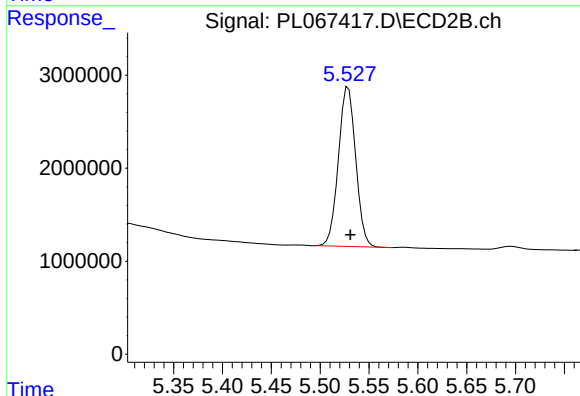




#1 Tetrachloro-m-xylene

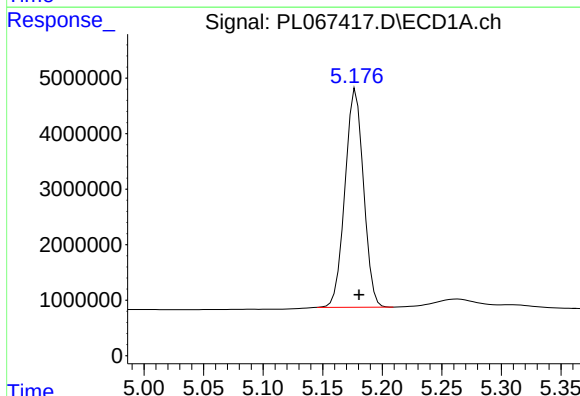
R.T.: 4.479 min
Delta R.T.: -0.002 min
Response: 12002991
Conc: 21.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



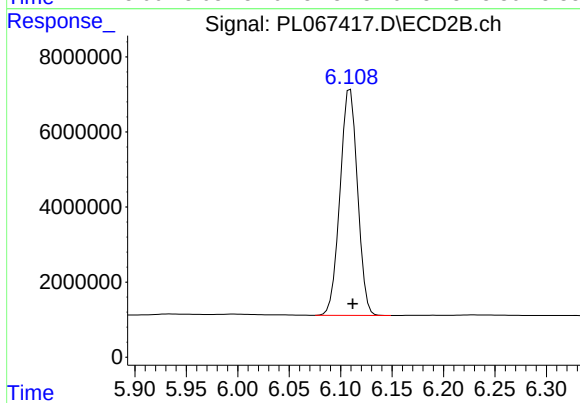
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.002 min
Response: 21171339
Conc: 22.46 ng/ml



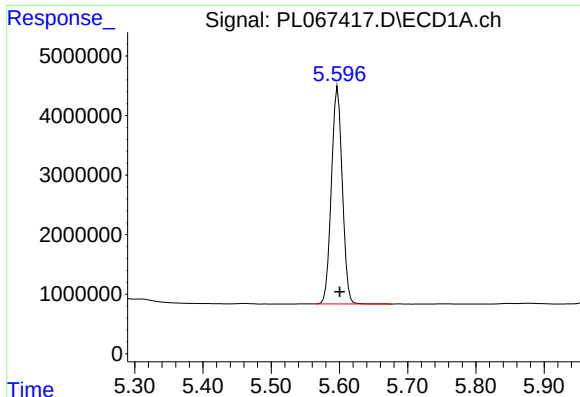
#2 alpha-BHC

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 42573398
Conc: 57.88 ng/ml



#2 alpha-BHC

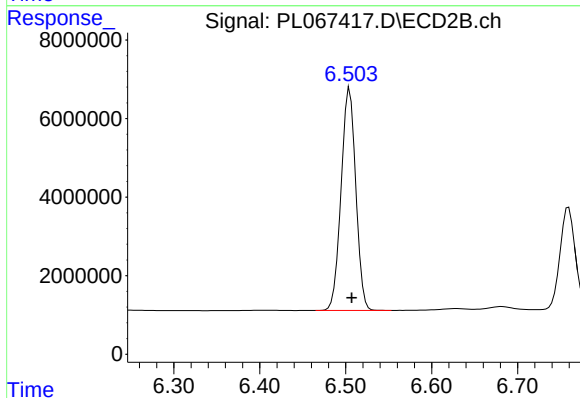
R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 71411885
Conc: 57.75 ng/ml



#3 gamma-BHC (Lindane)

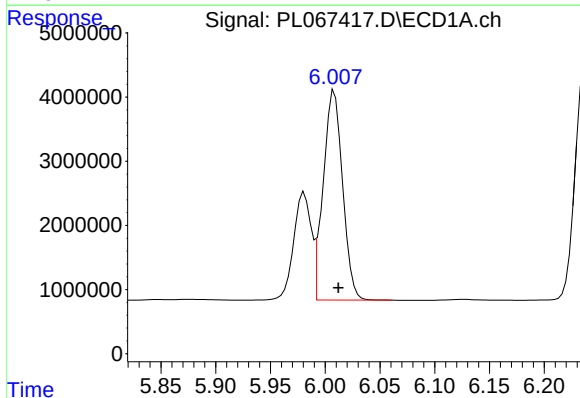
R.T.: 5.597 min
Delta R.T.: -0.003 min
Response: 40336981
Conc: 53.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



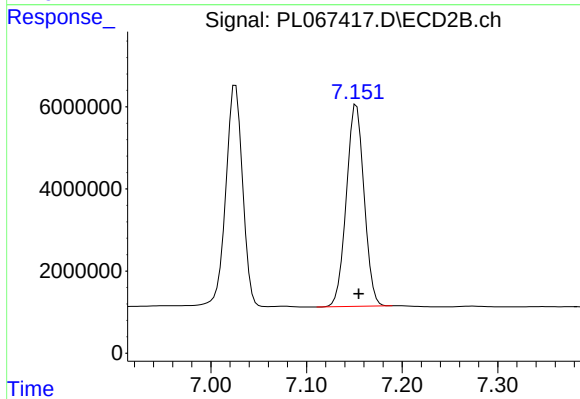
#3 gamma-BHC (Lindane)

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 67239717
Conc: 57.03 ng/ml



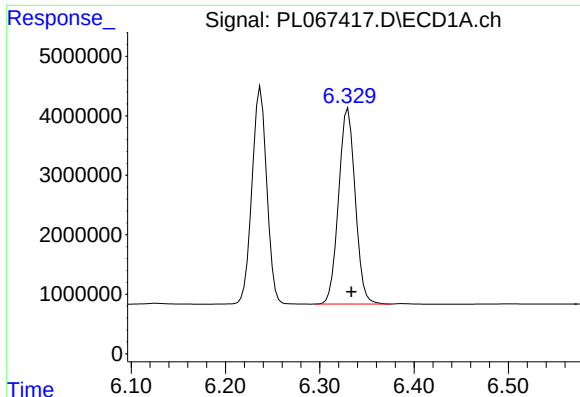
#4 Heptachlor

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 40172619
Conc: 53.26 ng/ml



#4 Heptachlor

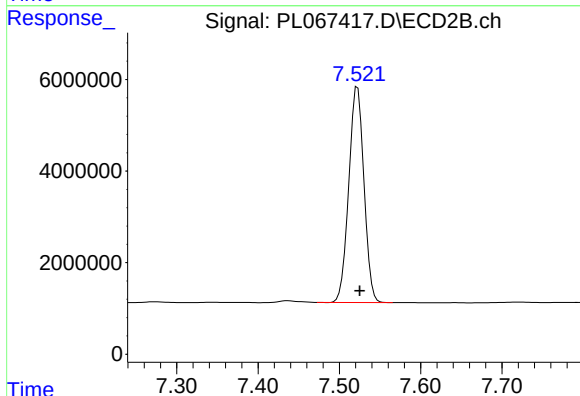
R.T.: 7.152 min
Delta R.T.: -0.002 min
Response: 63601421
Conc: 57.03 ng/ml



#5 Aldrin

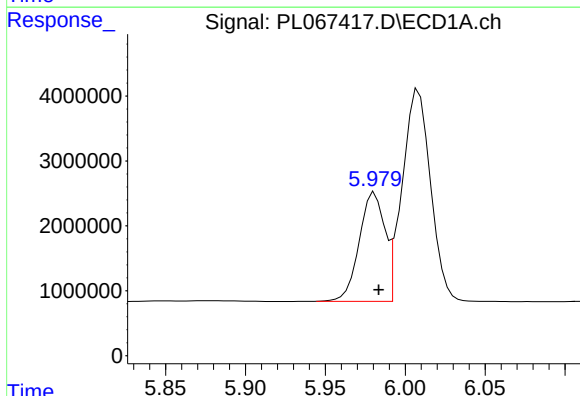
R.T.: 6.330 min
Delta R.T.: -0.004 min
Response: 40321646
Conc: 54.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



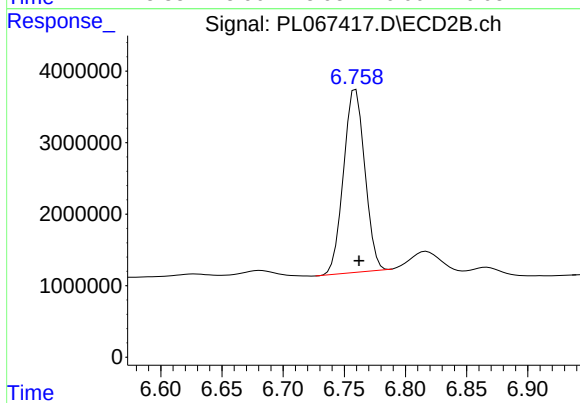
#5 Aldrin

R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 60932365
Conc: 56.30 ng/ml



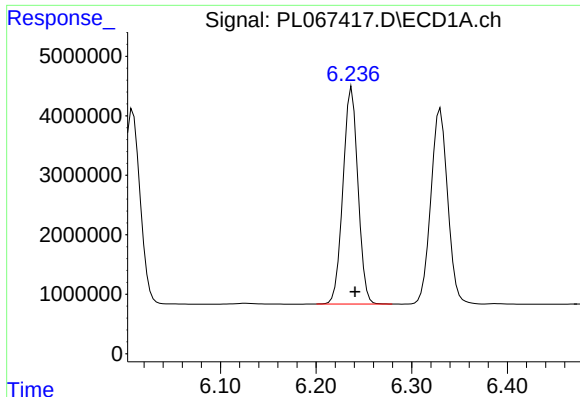
#6 beta-BHC

R.T.: 5.981 min
Delta R.T.: -0.003 min
Response: 18655919
Conc: 52.14 ng/ml



#6 beta-BHC

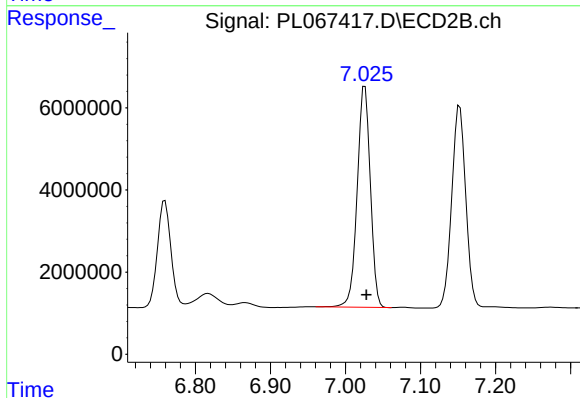
R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 31120914
Conc: 57.31 ng/ml



#7 delta-BHC

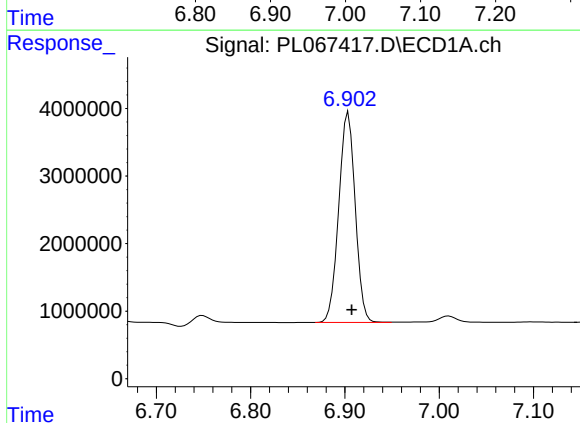
R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 39736595
Conc: 53.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



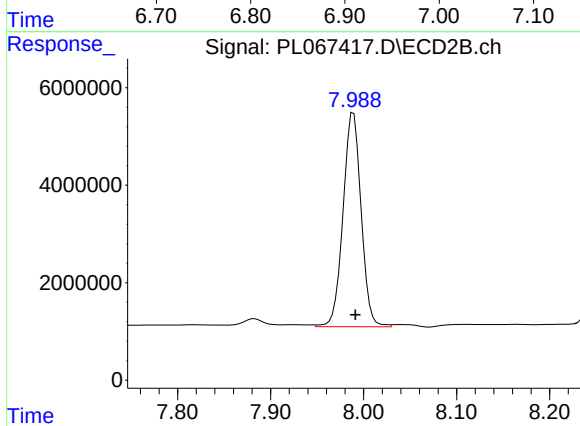
#7 delta-BHC

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 65690256
Conc: 55.88 ng/ml



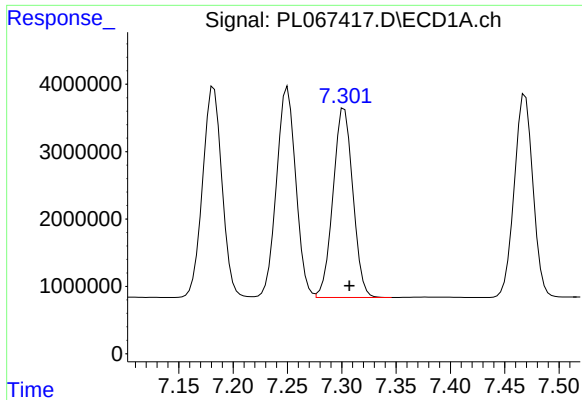
#8 Heptachlor epoxide

R.T.: 6.904 min
Delta R.T.: -0.004 min
Response: 37778261
Conc: 53.99 ng/ml



#8 Heptachlor epoxide

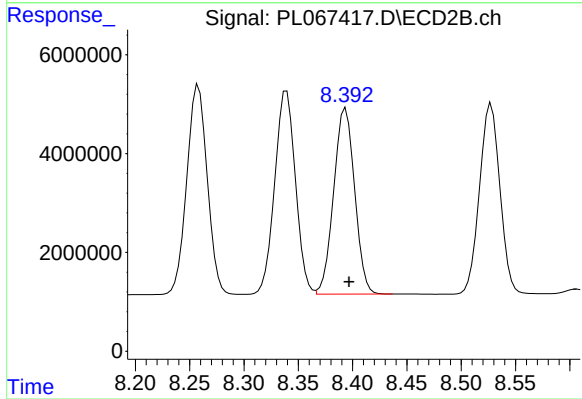
R.T.: 7.989 min
Delta R.T.: -0.002 min
Response: 59283242
Conc: 59.18 ng/ml



#9 Endosulfan I

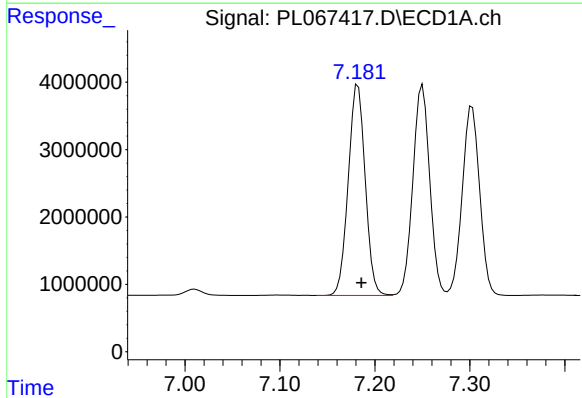
R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 35743410
Conc: 53.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



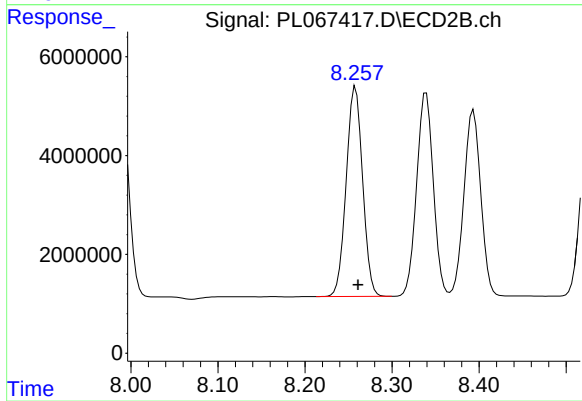
#9 Endosulfan I

R.T.: 8.394 min
Delta R.T.: -0.003 min
Response: 50583184
Conc: 55.40 ng/ml



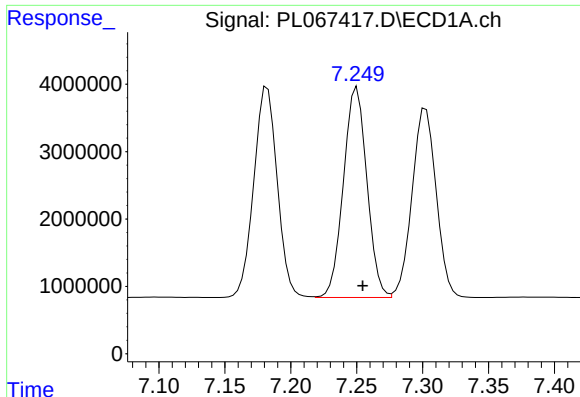
#10 gamma-Chlordane

R.T.: 7.182 min
Delta R.T.: -0.004 min
Response: 38774947
Conc: 53.48 ng/ml



#10 gamma-Chlordane

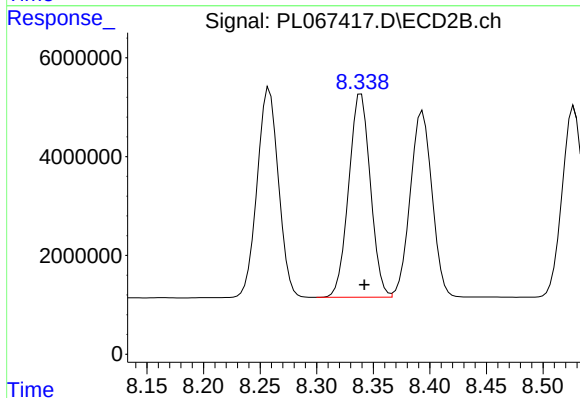
R.T.: 8.258 min
Delta R.T.: -0.003 min
Response: 55624076
Conc: 55.09 ng/ml



#11 alpha-Chlordane

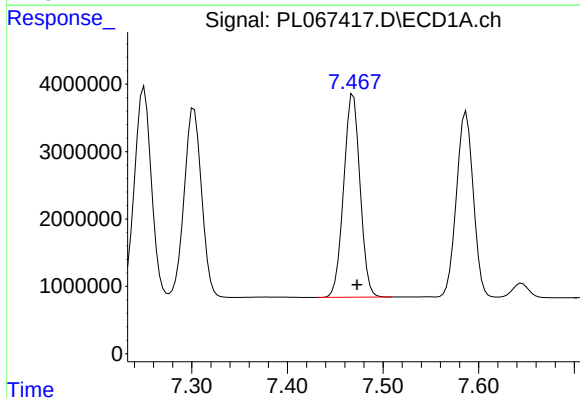
R.T.: 7.250 min
Delta R.T.: -0.004 min
Response: 38627620
Conc: 52.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



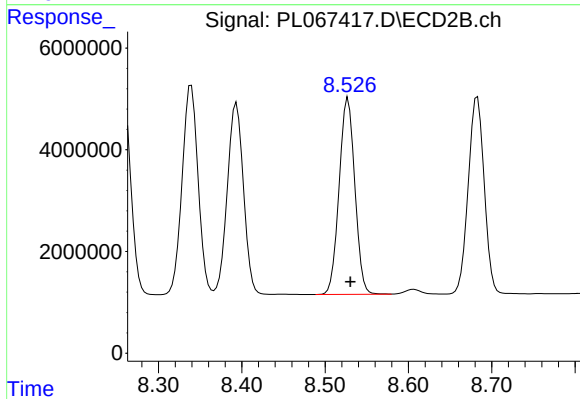
#11 alpha-Chlordane

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 54868615
Conc: 54.35 ng/ml



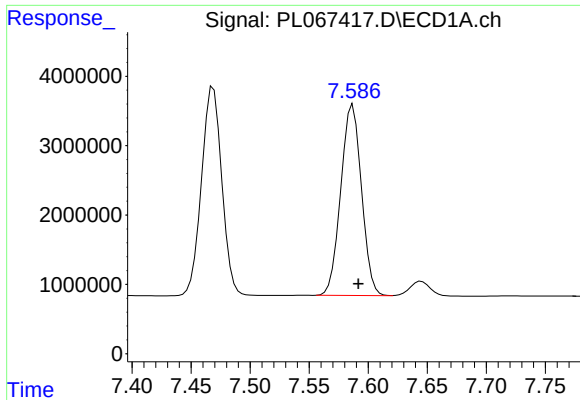
#12 4,4'-DDE

R.T.: 7.469 min
Delta R.T.: -0.004 min
Response: 36048249
Conc: 54.18 ng/ml



#12 4,4'-DDE

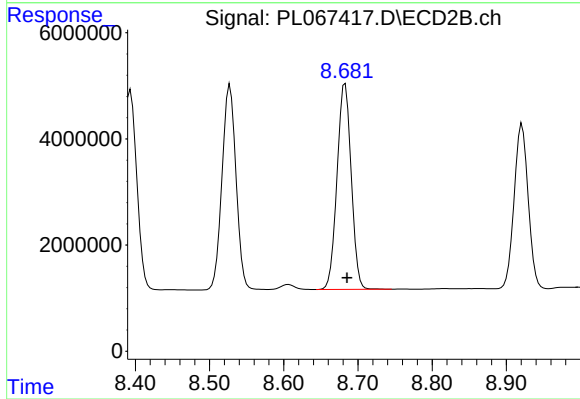
R.T.: 8.528 min
Delta R.T.: -0.003 min
Response: 50627146
Conc: 55.88 ng/ml



#13 Dieldrin

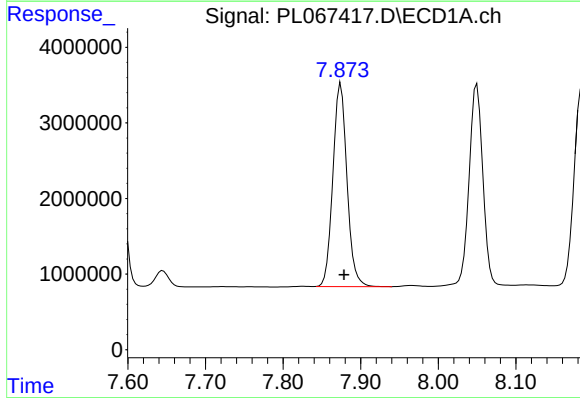
R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 33613621
Conc: 47.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



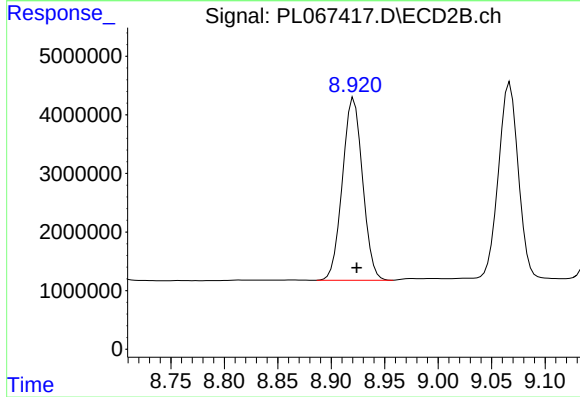
#13 Dieldrin

R.T.: 8.683 min
Delta R.T.: -0.002 min
Response: 51668930
Conc: 56.89 ng/ml



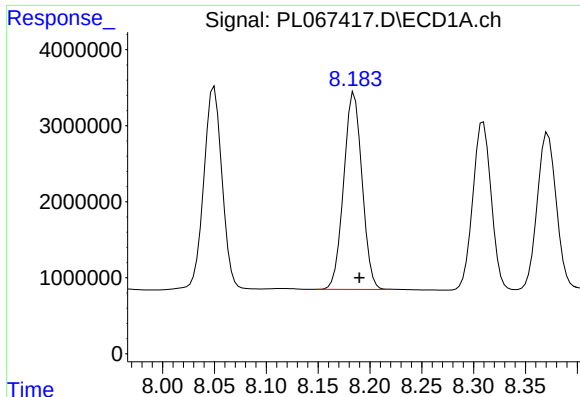
#14 Endrin

R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 33930205
Conc: 51.75 ng/ml



#14 Endrin

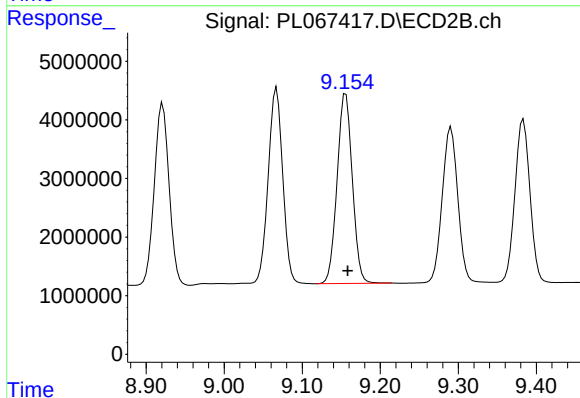
R.T.: 8.921 min
Delta R.T.: -0.003 min
Response: 40930979
Conc: 53.51 ng/ml



#15 Endosulfan II

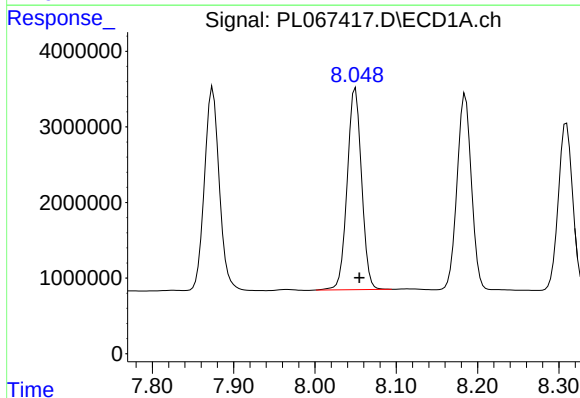
R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 31938272
Conc: 51.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



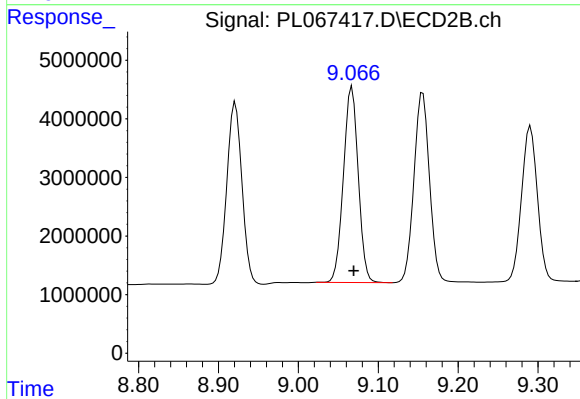
#15 Endosulfan II

R.T.: 9.156 min
Delta R.T.: -0.003 min
Response: 43858315
Conc: 55.01 ng/ml



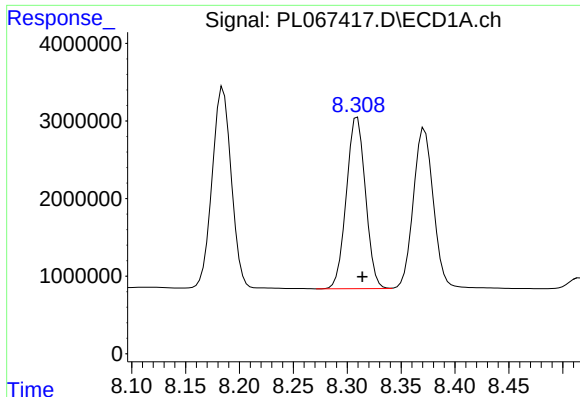
#16 4,4'-DDD

R.T.: 8.050 min
Delta R.T.: -0.005 min
Response: 32692125
Conc: 56.24 ng/ml



#16 4,4'-DDD

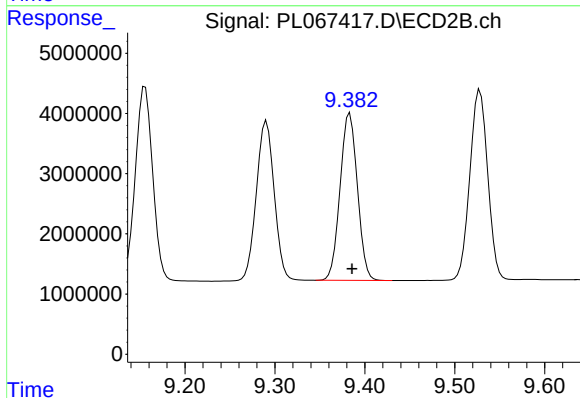
R.T.: 9.067 min
Delta R.T.: -0.002 min
Response: 43131707
Conc: 60.65 ng/ml



#17 4,4'-DDT

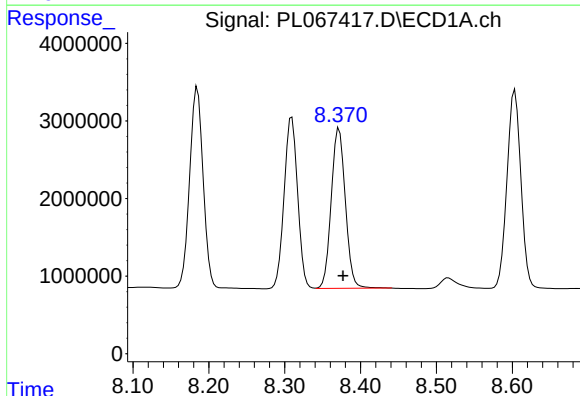
R.T.: 8.309 min
Delta R.T.: -0.005 min
Response: 27285527
Conc: 46.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



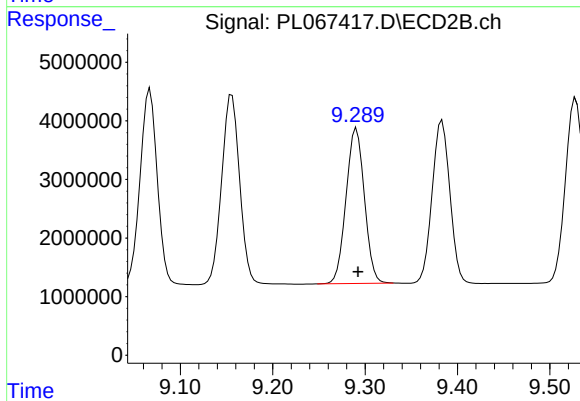
#17 4,4'-DDT

R.T.: 9.383 min
Delta R.T.: -0.002 min
Response: 37193531
Conc: 50.73 ng/ml



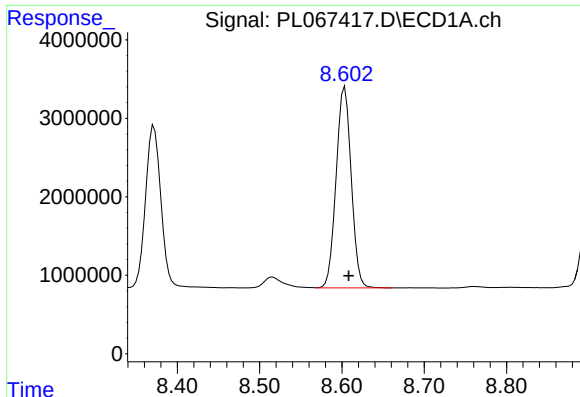
#18 Endrin aldehyde

R.T.: 8.372 min
Delta R.T.: -0.005 min
Response: 26712597
Conc: 52.76 ng/ml



#18 Endrin aldehyde

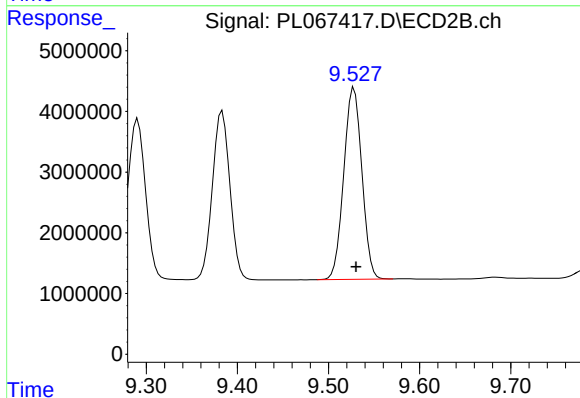
R.T.: 9.291 min
Delta R.T.: -0.002 min
Response: 36596194
Conc: 57.30 ng/ml



#19 Endosulfan Sulfate

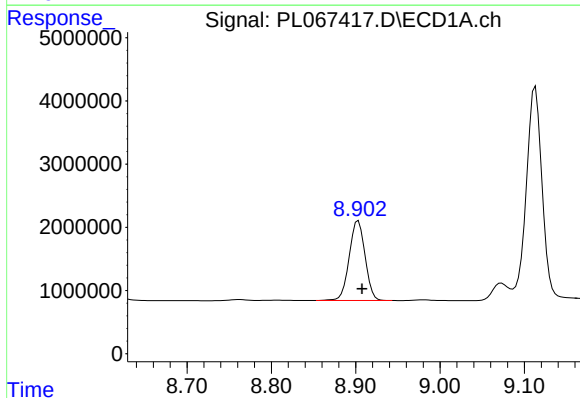
R.T.: 8.604 min
Delta R.T.: -0.005 min
Response: 32675846
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



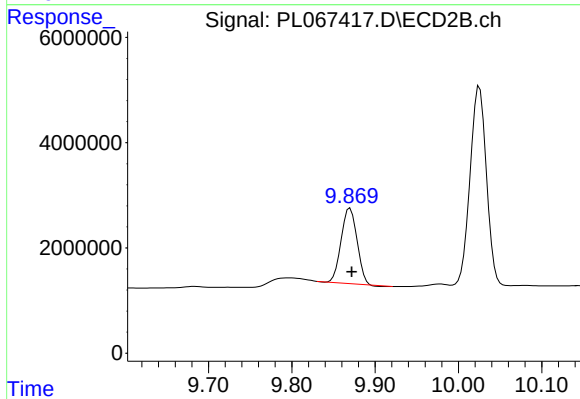
#19 Endosulfan Sulfate

R.T.: 9.528 min
Delta R.T.: -0.002 min
Response: 43586669
Conc: 54.88 ng/ml



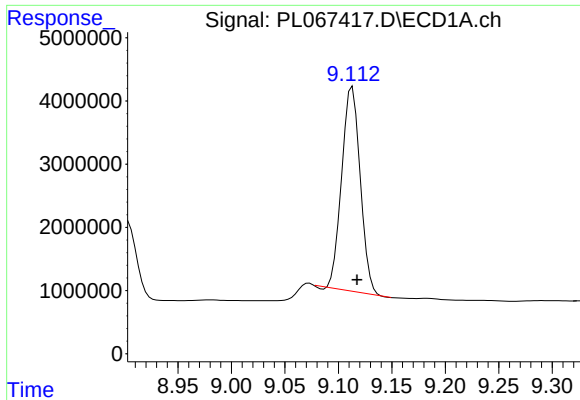
#20 Methoxychlor

R.T.: 8.903 min
Delta R.T.: -0.005 min
Response: 16532257
Conc: 46.51 ng/ml



#20 Methoxychlor

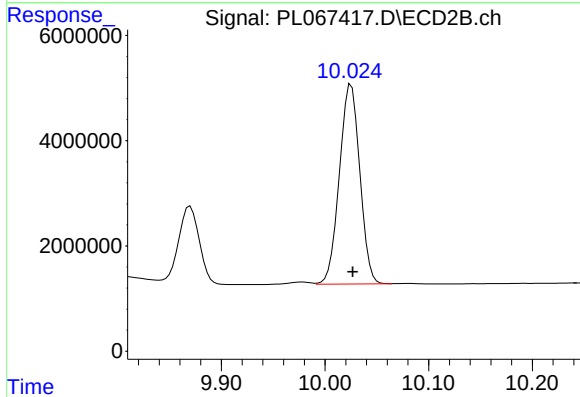
R.T.: 9.870 min
Delta R.T.: -0.002 min
Response: 18984219
Conc: 48.83 ng/ml



#21 Endrin ketone

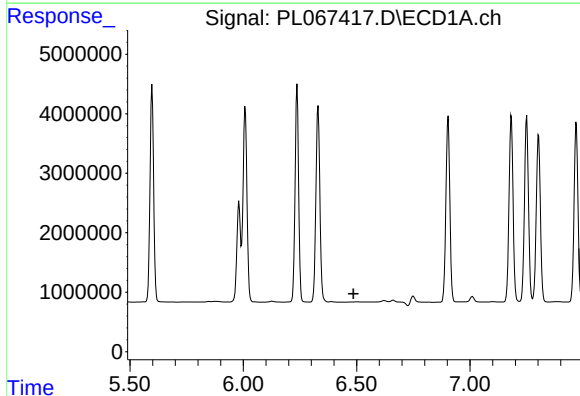
R.T.: 9.113 min
Delta R.T.: -0.004 min
Response: 38738968
Conc: 50.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



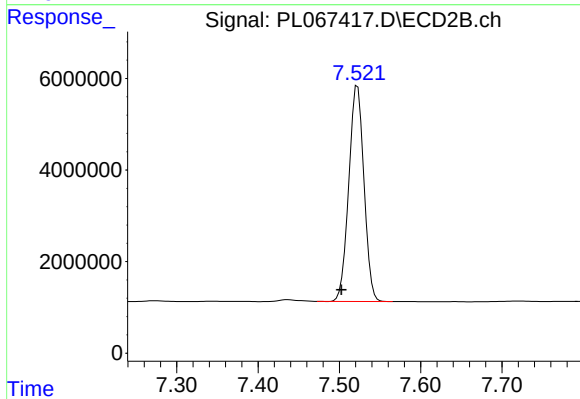
#21 Endrin ketone

R.T.: 10.025 min
Delta R.T.: -0.001 min
Response: 51980127
Conc: 57.35 ng/ml



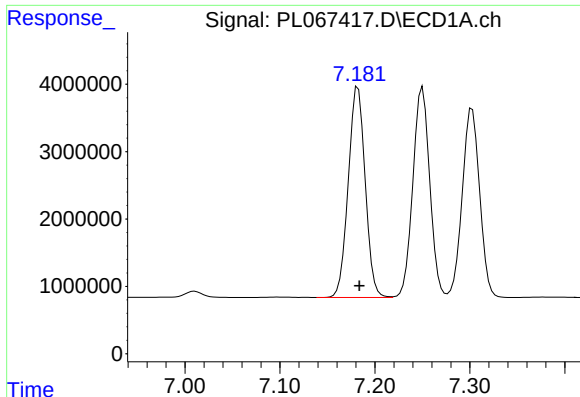
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#24 Chlordane-2

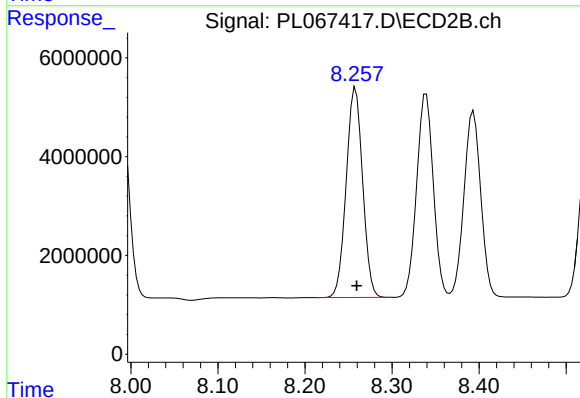
R.T.: 7.522 min
Delta R.T.: 0.020 min
Response: 60932365
Conc: 1671.85 ng/ml



#25 Chlordane-3

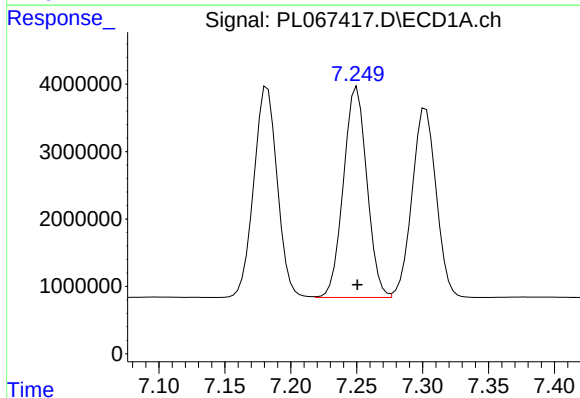
R.T.: 7.182 min
Delta R.T.: -0.001 min
Response: 38774947
Conc: 577.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



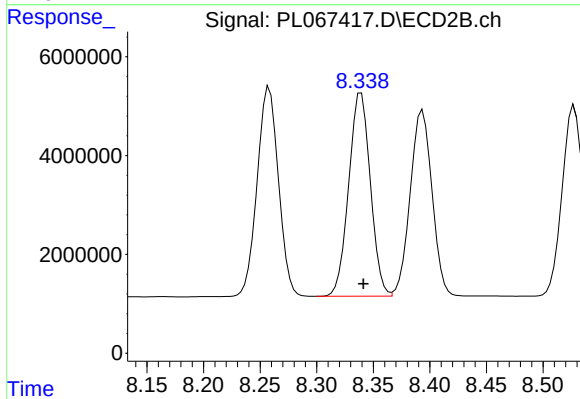
#25 Chlordane-3

R.T.: 8.258 min
Delta R.T.: -0.001 min
Response: 55624076
Conc: 415.61 ng/ml



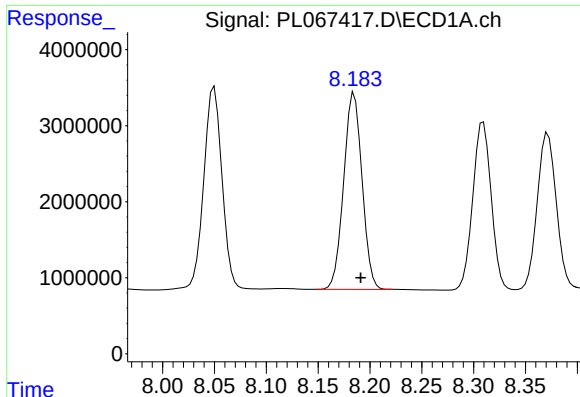
#26 Chlordane-4

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 38627620
Conc: 528.58 ng/ml



#26 Chlordane-4

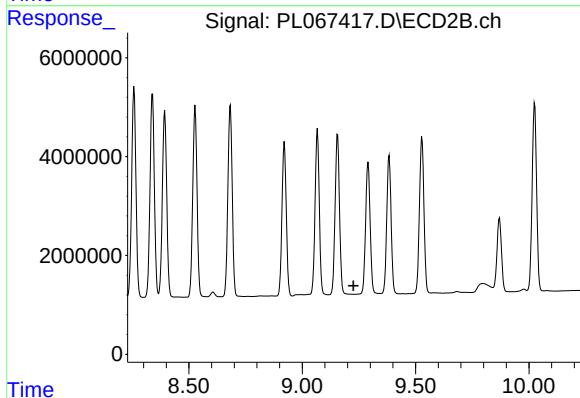
R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 54868615
Conc: 338.49 ng/ml



#27 Chlordane-5

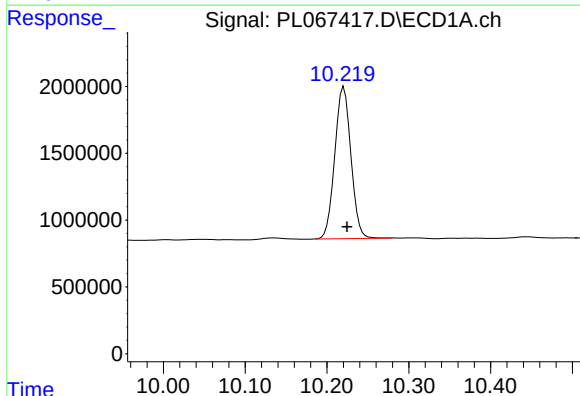
R.T.: 8.185 min
Delta R.T.: -0.006 min
Response: 31938272
Conc: 1459.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



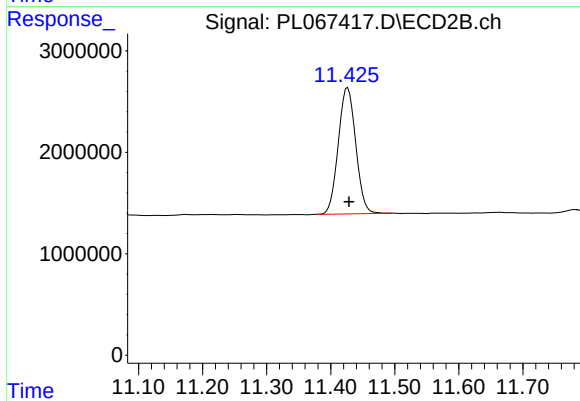
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: -0.004 min
Response: 15580937
Conc: 21.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: -0.002 min
Response: 23580390
Conc: 23.67 ng/ml