

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
 Data File : PL067707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 12:41
 Operator : AR\AJ
 Sample : PB137195BS
 Misc : CHLOR BS
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB137195BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:25:47 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...	4.478	5.528	12665256	21191250	23.037	22.479
28)	SA Decachlor...	10.220	11.426	15049329	21545095	21.236	21.630
Target Compounds							
2)	A alpha-BHC	5.161f	6.107	260420	494869	0.354	0.400
4)	MA Heptachlor	6.007	7.151	6882756	8060855	9.125	7.228
5)	MB Aldrin	0.000	7.501f	0	7925006	N.D.	7.322 #
6)	B beta-BHC	5.961f	0.000	433436	0	1.211	N.D. #
7)	B delta-BHC	6.221f	0.000	604096	0	0.818	N.D. #
8)	B Heptachlo...	0.000	7.976f	0	5641403	N.D.	5.631 #
9)	A Endosulfan I	7.305	0.000	1362386	0	2.027	N.D. #
10)	B gamma-Chl...	7.180	8.258	13503366	27496892	18.625	27.234 #
11)	B alpha-Chl...	7.247	8.340	14760064	33550310	20.161	33.231 #
13)	MA Dieldrin	0.000	8.673	0	618091	N.D.	0.681 #
14)	MA Endrin	7.884	0.000	1162543	0	1.773	N.D. #
15)	B Endosulfa...	8.188	9.168	4635025	648362	7.526	0.813 #
16)	A 4,4'-DDD	0.000	9.074	0	1419115	N.D.	1.995 #
18)	B Endrin al...	8.373	9.274f	234548	565496	0.463	0.885 #
19)	B Endosulfa...	8.609	9.528	219313	141727	0.345	0.178 #
22)	Mirex	9.299	0.000	462346	0	0.734	N.D. #
23)	Chlordane-1	5.797	6.909	3922211	5885283	211.990	208.417
24)	Chlordane-2	6.484	7.501	6412357	7925006	239.461	217.444
25)	Chlordane-3	7.180	8.258	13503366	27496892	200.971	205.449
26)	Chlordane-4	7.247	8.340	14760064	33550310	201.975	206.972
27)	Chlordane-5	8.188	9.226	4635025	6045664	211.847	207.914

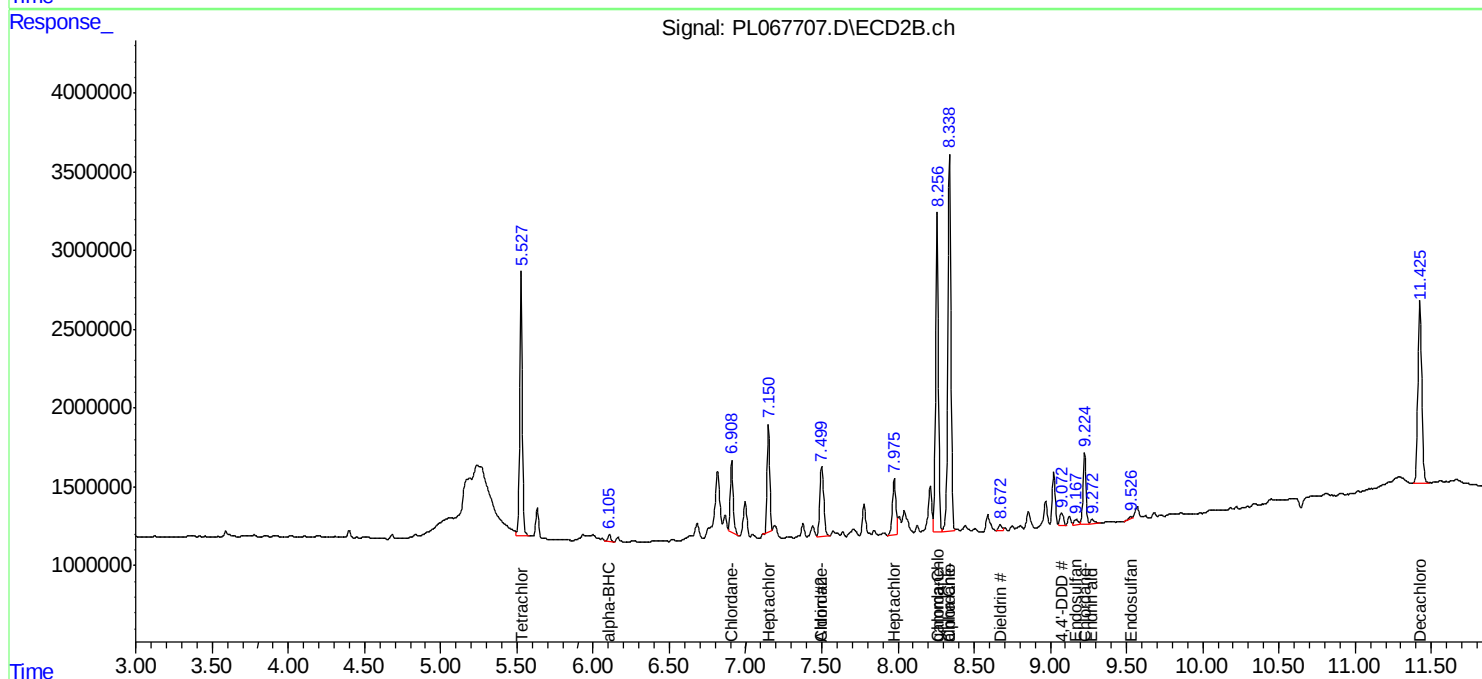
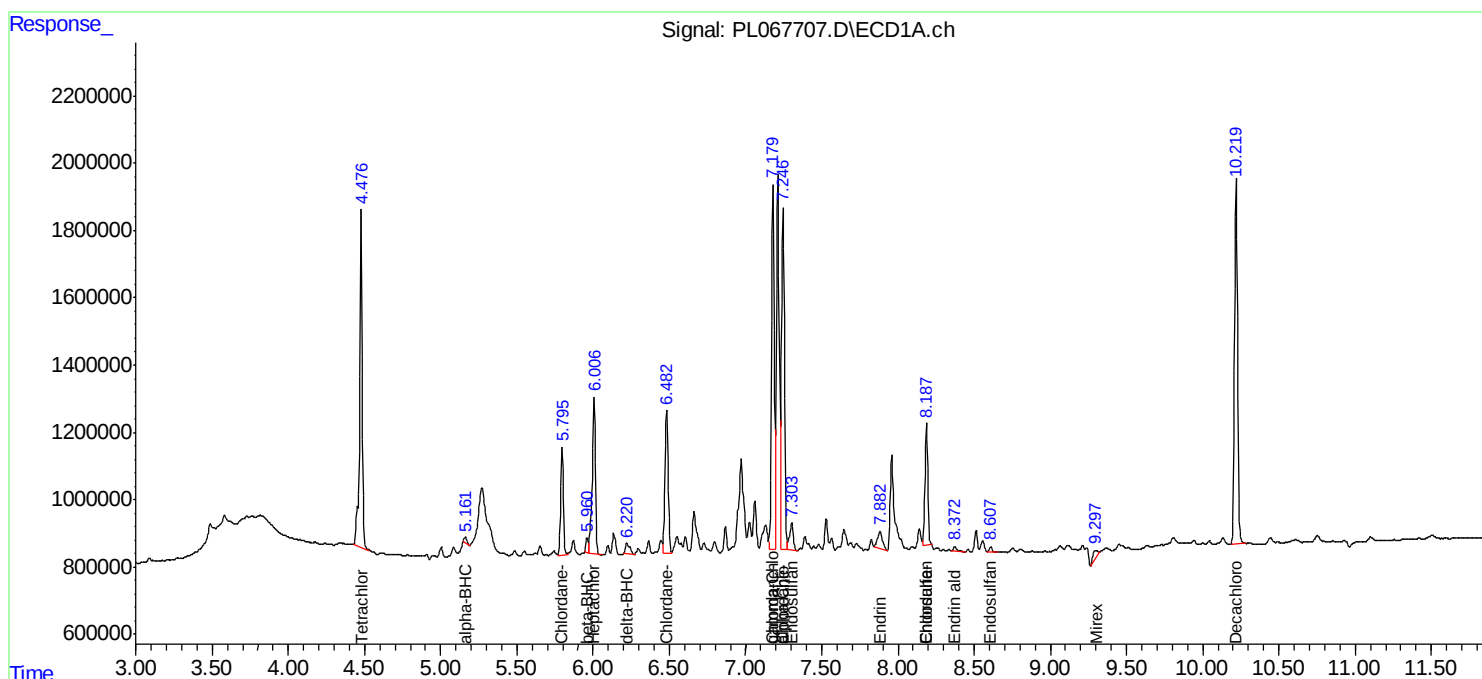
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

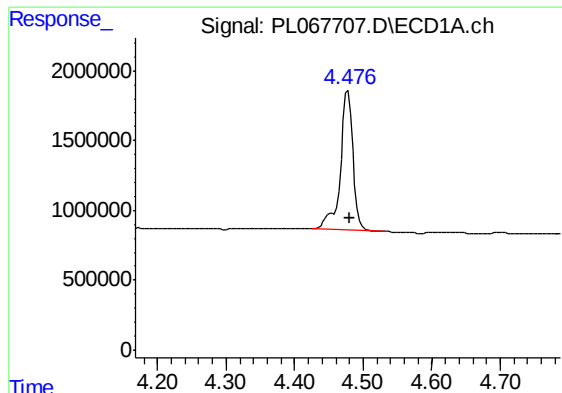
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
Data File : PL067707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 12:41
Operator : AR\AJ
Sample : PB137195BS
Misc : CHLOR BS
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB137195BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:25:47 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

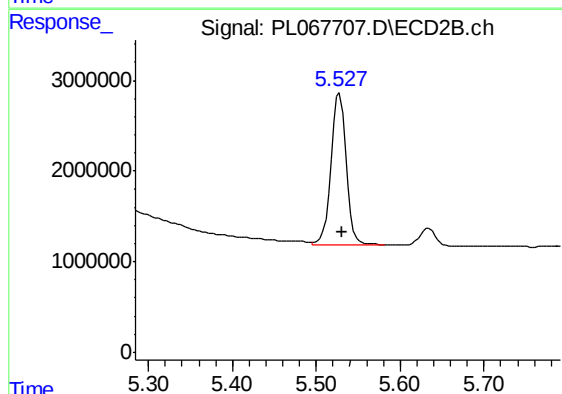




#1 Tetrachloro-m-xylene

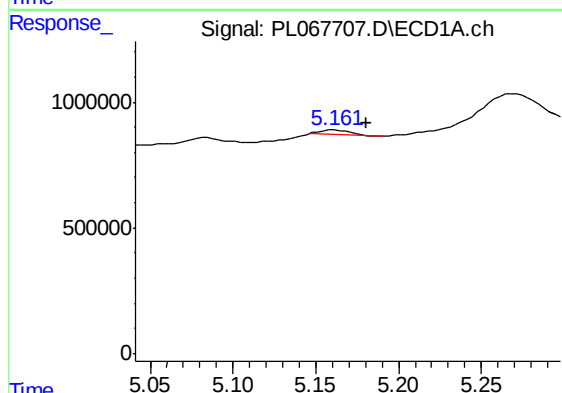
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 12665256
Conc: 23.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137195BS



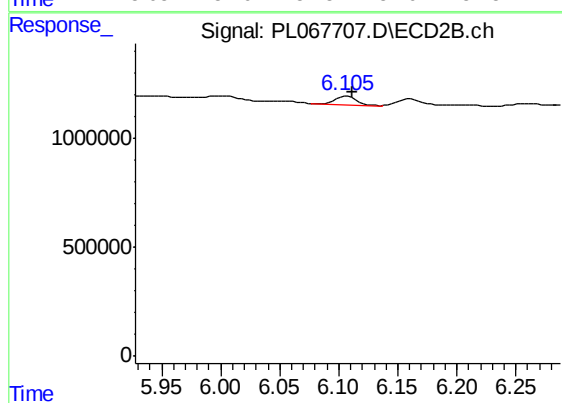
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 21191250
Conc: 22.48 ng/ml



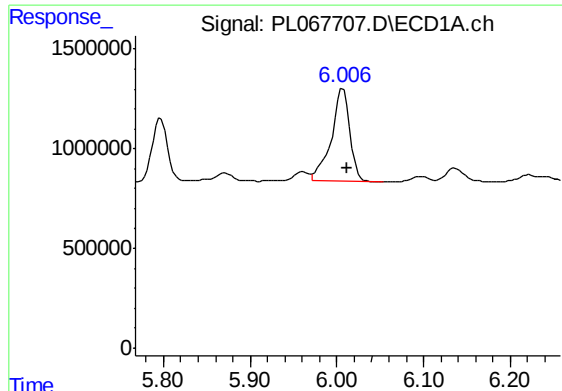
#2 alpha-BHC

R.T.: 5.161 min
Delta R.T.: -0.019 min
Response: 260420
Conc: 0.35 ng/ml



#2 alpha-BHC

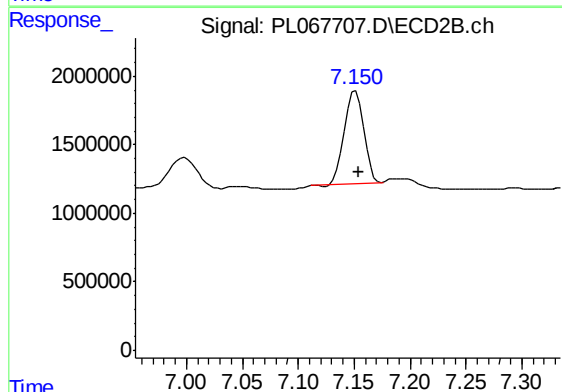
R.T.: 6.107 min
Delta R.T.: -0.005 min
Response: 494869
Conc: 0.40 ng/ml



#4 Heptachlor

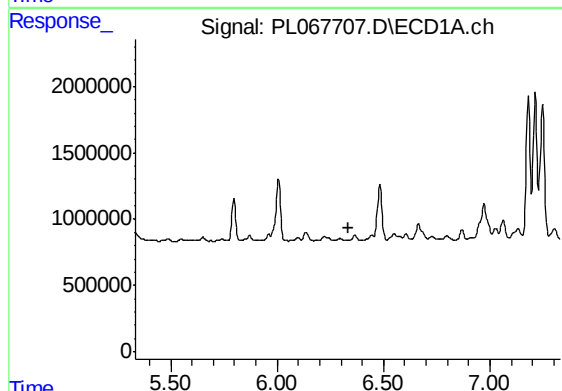
R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 6882756
Conc: 9.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137195BS



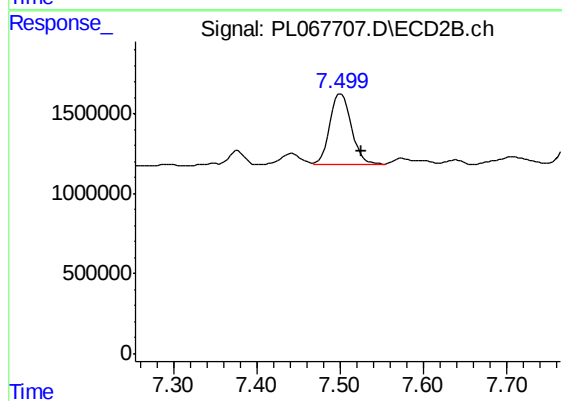
#4 Heptachlor

R.T.: 7.151 min
Delta R.T.: -0.003 min
Response: 8060855
Conc: 7.23 ng/ml



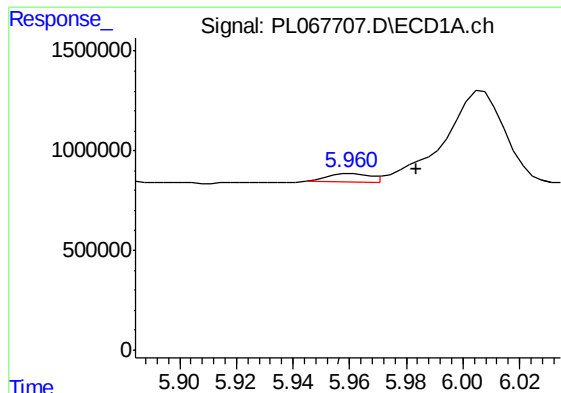
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#5 Aldrin

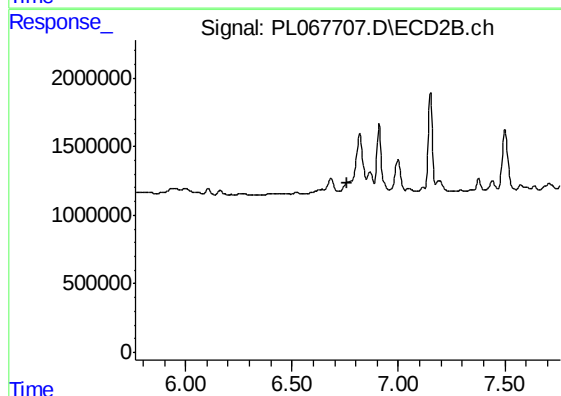
R.T.: 7.501 min
Delta R.T.: -0.024 min
Response: 7925006
Conc: 7.32 ng/ml



#6 beta-BHC

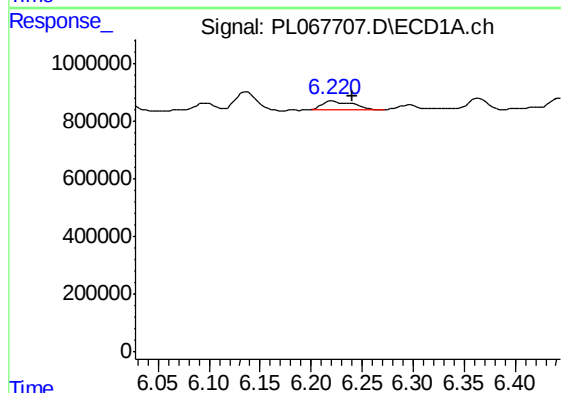
R.T.: 5.961 min
Delta R.T.: -0.023 min
Response: 433436
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137195BS



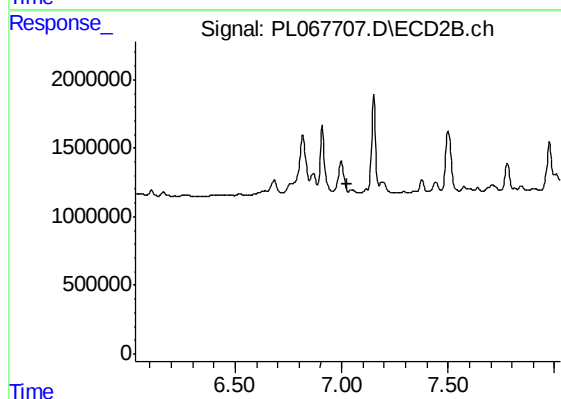
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



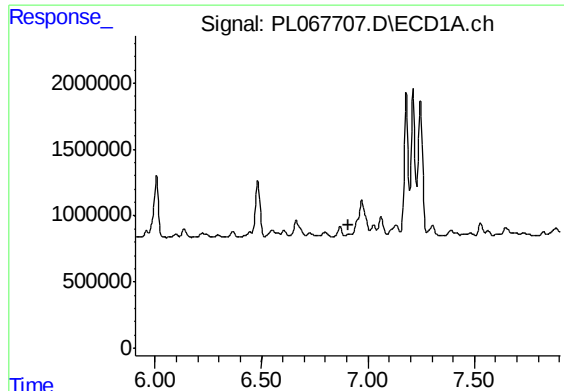
#7 delta-BHC

R.T.: 6.221 min
Delta R.T.: -0.019 min
Response: 604096
Conc: 0.82 ng/ml



#7 delta-BHC

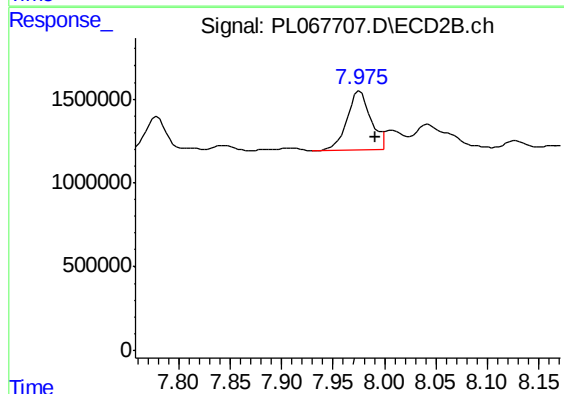
R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

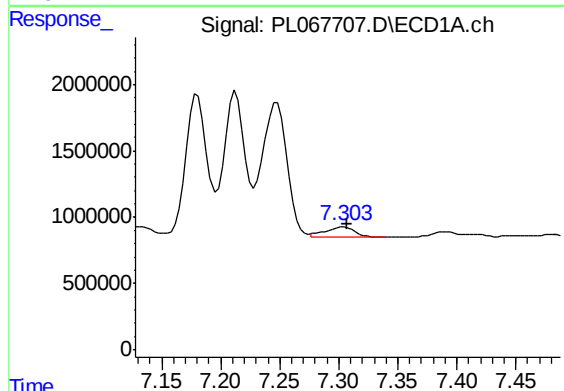
R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB137195BS



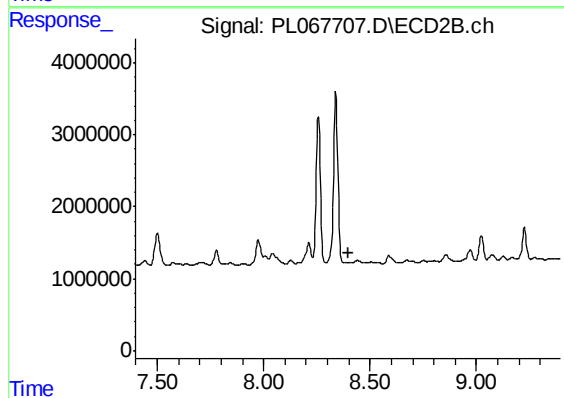
#8 Heptachlor epoxide

R.T.: 7.976 min
Delta R.T.: -0.015 min
Response: 5641403
Conc: 5.63 ng/ml



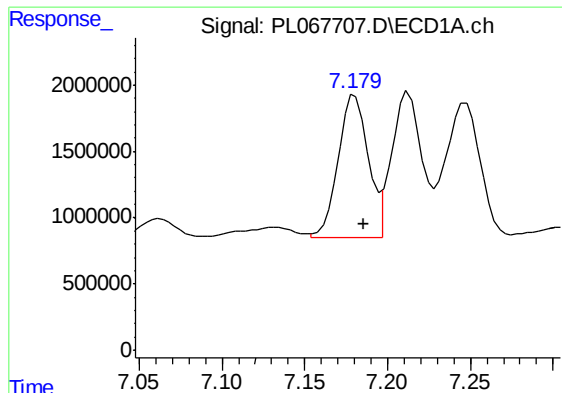
#9 Endosulfan I

R.T.: 7.305 min
Delta R.T.: -0.002 min
Response: 1362386
Conc: 2.03 ng/ml



#9 Endosulfan I

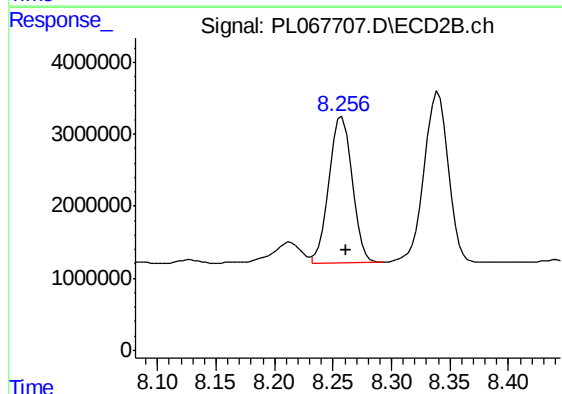
R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

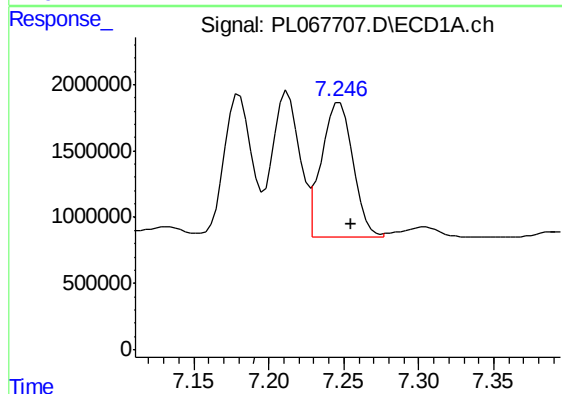
R.T.: 7.180 min
Delta R.T.: -0.005 min
Response: 13503366
Conc: 18.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137195BS



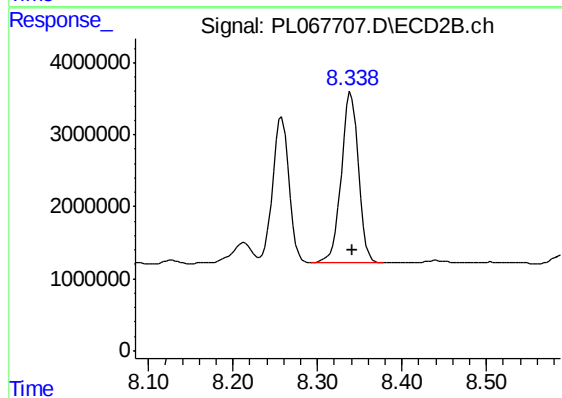
#10 gamma-Chlordane

R.T.: 8.258 min
Delta R.T.: -0.003 min
Response: 27496892
Conc: 27.23 ng/ml



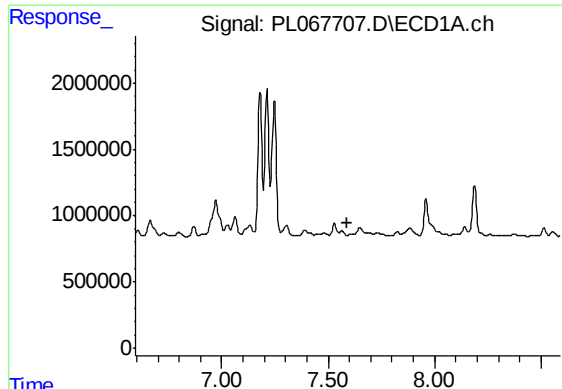
#11 alpha-Chlordane

R.T.: 7.247 min
Delta R.T.: -0.007 min
Response: 14760064
Conc: 20.16 ng/ml



#11 alpha-Chlordane

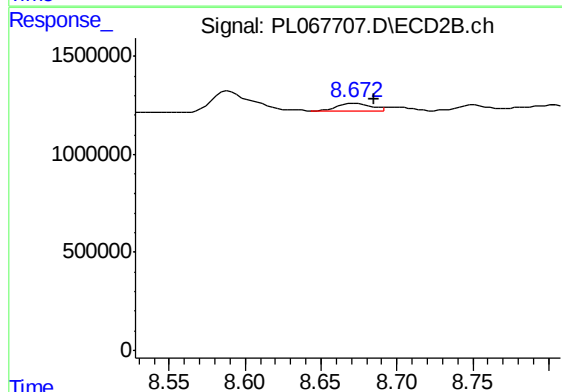
R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 33550310
Conc: 33.23 ng/ml



#13 Dieldrin

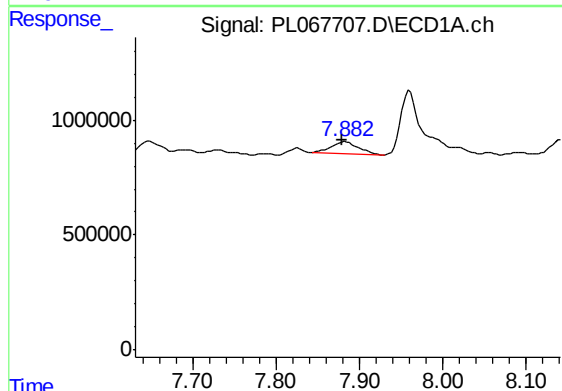
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB137195BS



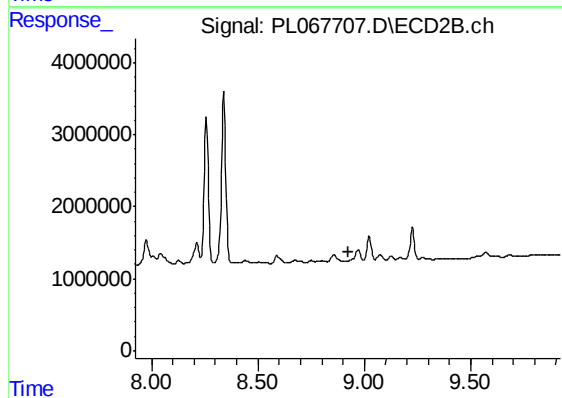
#13 Dieldrin

R.T.: 8.673 min
Delta R.T.: -0.012 min
Response: 618091
Conc: 0.68 ng/ml



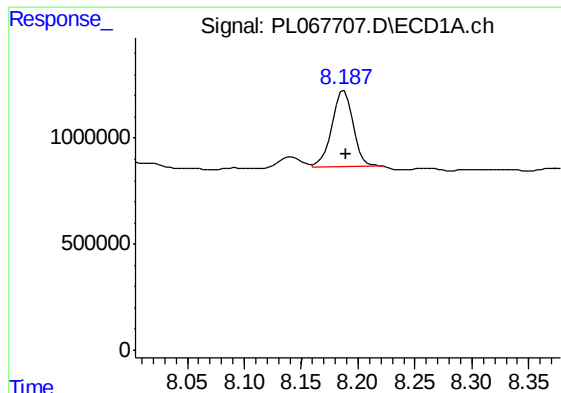
#14 Endrin

R.T.: 7.884 min
Delta R.T.: 0.005 min
Response: 1162543
Conc: 1.77 ng/ml



#14 Endrin

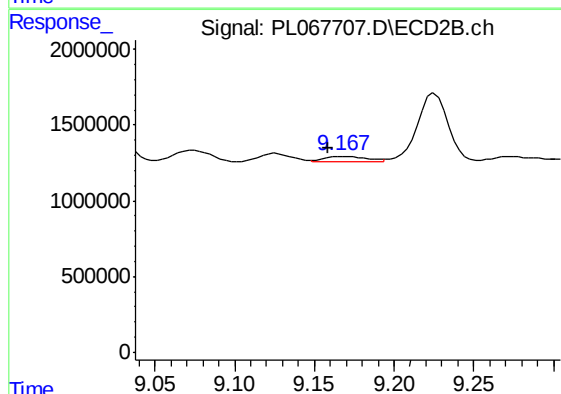
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#15 Endosulfan II

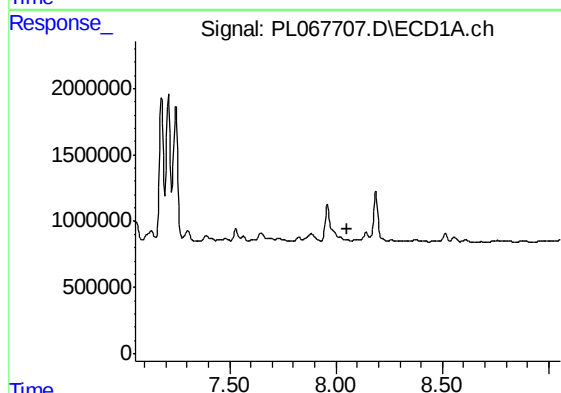
R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 4635025
Conc: 7.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137195BS



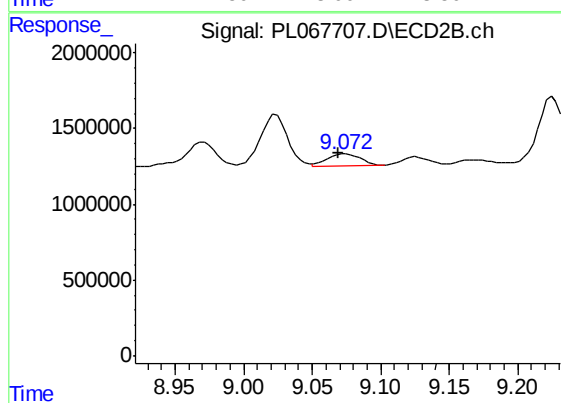
#15 Endosulfan II

R.T.: 9.168 min
Delta R.T.: 0.010 min
Response: 648362
Conc: 0.81 ng/ml



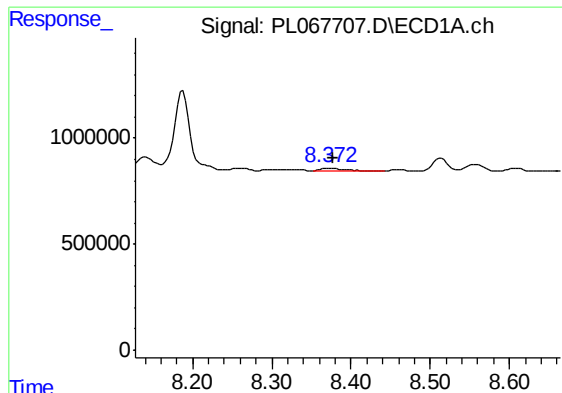
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.055 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

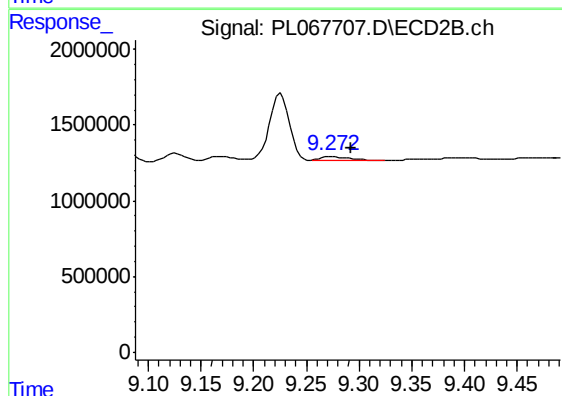
R.T.: 9.074 min
Delta R.T.: 0.005 min
Response: 1419115
Conc: 2.00 ng/ml



#18 Endrin aldehyde

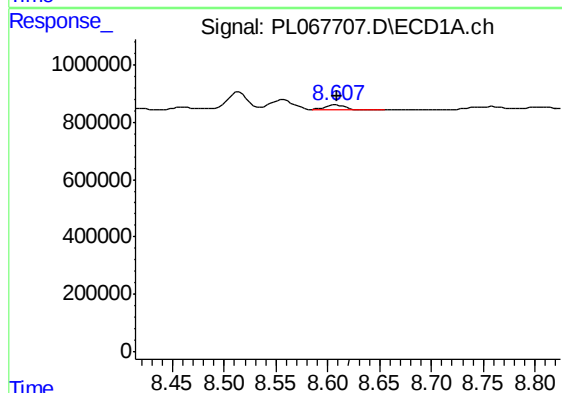
R.T.: 8.373 min
Delta R.T.: -0.004 min
Response: 234548
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137195BS



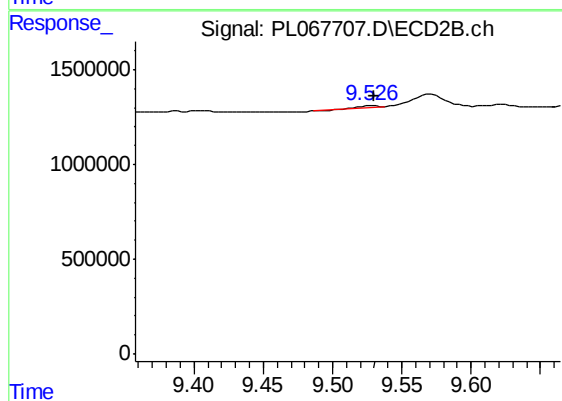
#18 Endrin aldehyde

R.T.: 9.274 min
Delta R.T.: -0.018 min
Response: 565496
Conc: 0.89 ng/ml



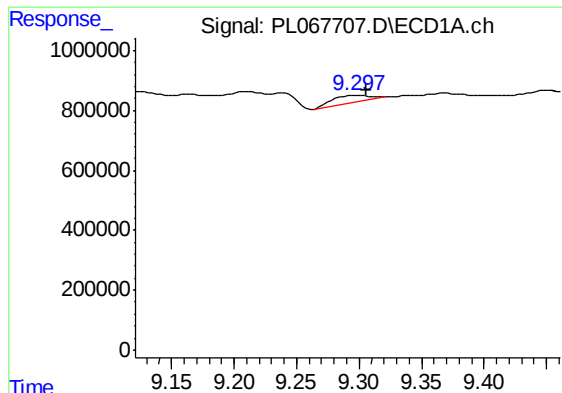
#19 Endosulfan Sulfate

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 219313
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

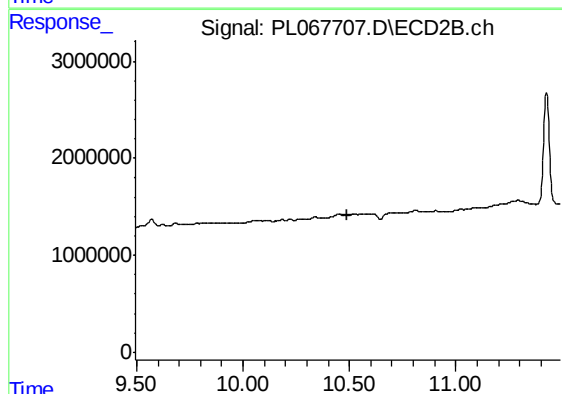
R.T.: 9.528 min
Delta R.T.: -0.002 min
Response: 141727
Conc: 0.18 ng/ml



#22 Mirex

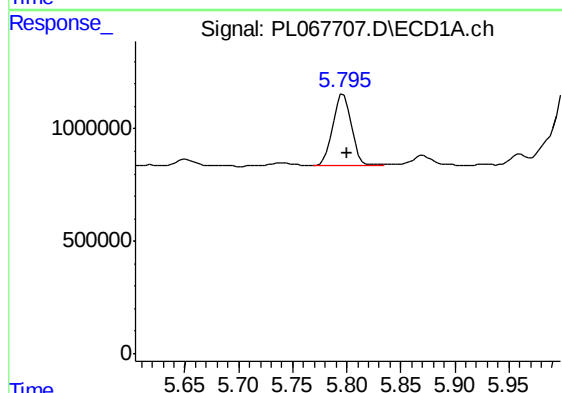
R.T.: 9.299 min
Delta R.T.: -0.007 min
Response: 462346
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137195BS



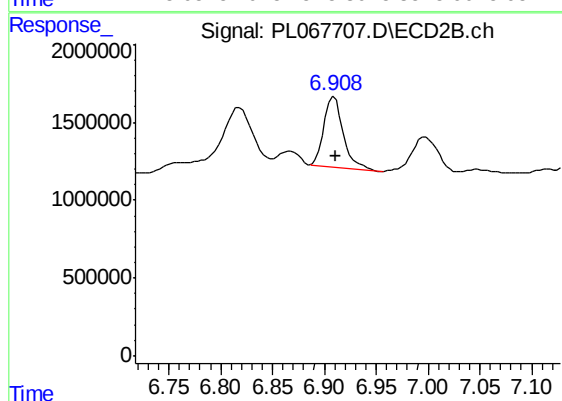
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.492 min
Response: 0
Conc: N.D.



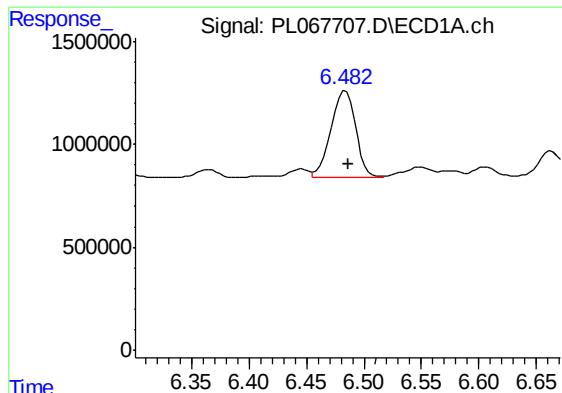
#23 Chlordane-1

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 3922211
Conc: 211.99 ng/ml



#23 Chlordane-1

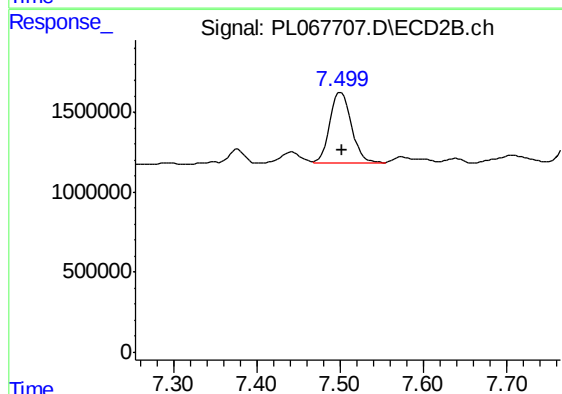
R.T.: 6.909 min
Delta R.T.: -0.002 min
Response: 5885283
Conc: 208.42 ng/ml



#24 Chlordane-2

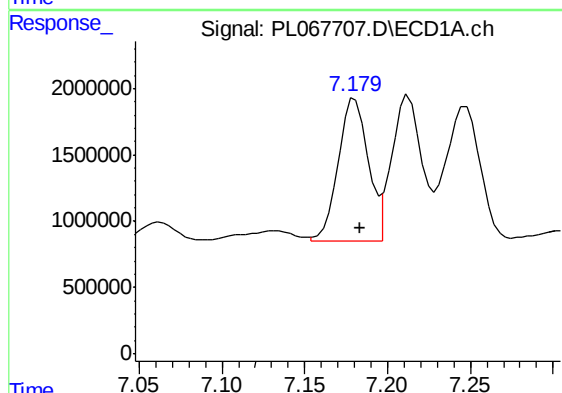
R.T.: 6.484 min
Delta R.T.: -0.003 min
Response: 6412357
Conc: 239.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137195BS



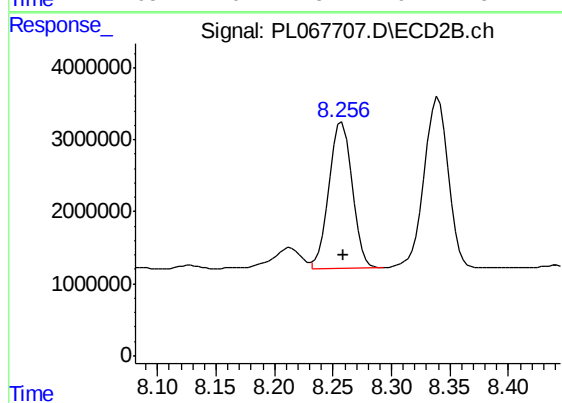
#24 Chlordane-2

R.T.: 7.501 min
Delta R.T.: -0.002 min
Response: 7925006
Conc: 217.44 ng/ml



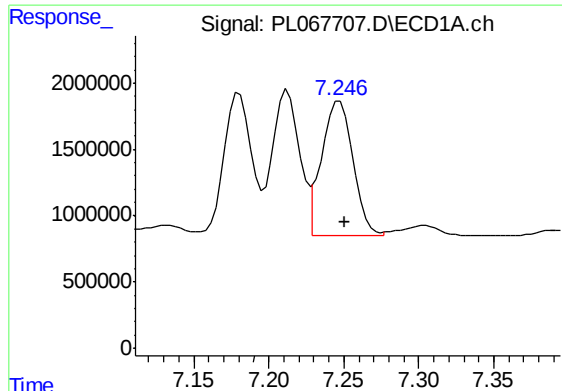
#25 Chlordane-3

R.T.: 7.180 min
Delta R.T.: -0.003 min
Response: 13503366
Conc: 200.97 ng/ml



#25 Chlordane-3

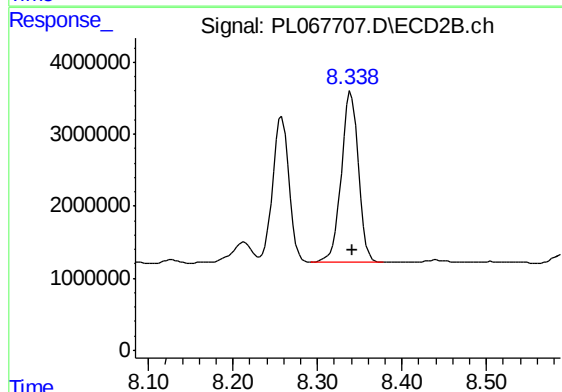
R.T.: 8.258 min
Delta R.T.: -0.002 min
Response: 27496892
Conc: 205.45 ng/ml



#26 Chlordane-4

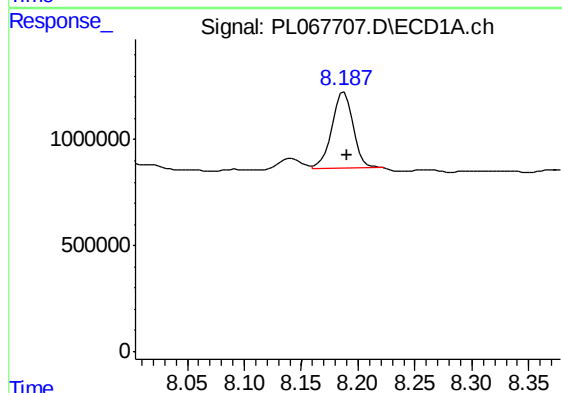
R.T.: 7.247 min
Delta R.T.: -0.003 min
Response: 14760064
Conc: 201.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137195BS



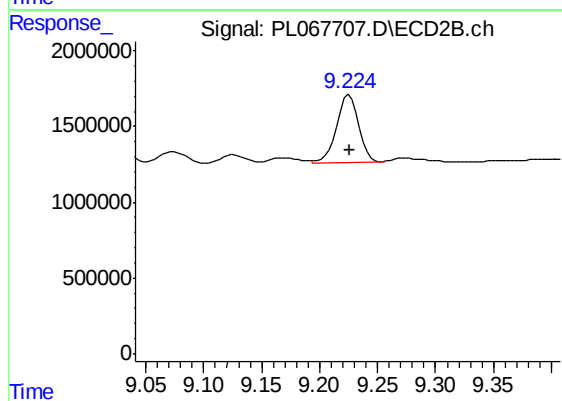
#26 Chlordane-4

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 33550310
Conc: 206.97 ng/ml



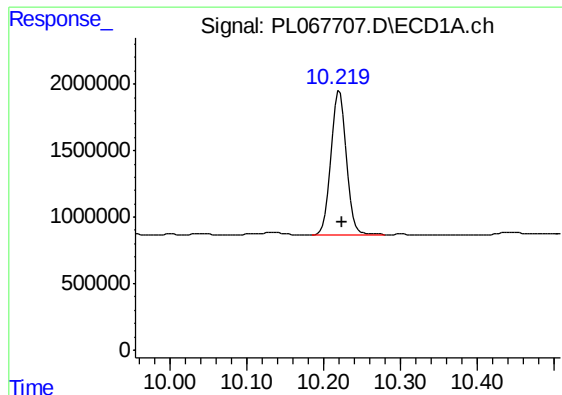
#27 Chlordane-5

R.T.: 8.188 min
Delta R.T.: -0.003 min
Response: 4635025
Conc: 211.85 ng/ml



#27 Chlordane-5

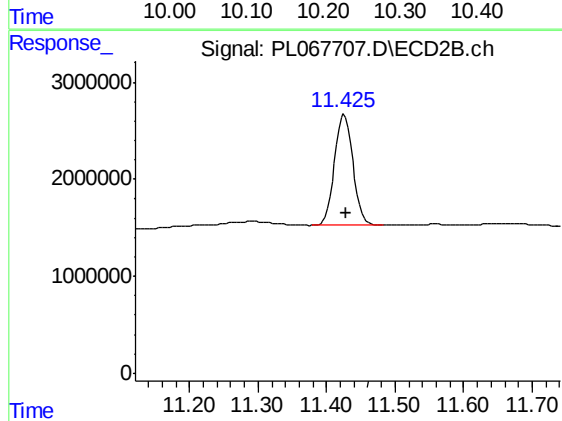
R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 6045664
Conc: 207.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.004 min
Response: 15049329
Conc: 21.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137195BS



#28 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: -0.003 min
Response: 21545095
Conc: 21.63 ng/ml