

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061521\
 Data File : PL067466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2021 13:17
 Operator : AR\AJ
 Sample : PB137057BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB137057BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 18:23:16 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...	4.486	5.531	11465028	21544512	20.854	22.853
28)	SA Decachlor...	10.229	11.435	16774137	25487002	23.669	25.588
Target Compounds							
2)	A alpha-BHC	5.185	6.112	40385941	70113815	54.909	56.705
3)	MA gamma-BHC...	5.605	6.507	38762294	67126208	51.723	56.936
4)	MA Heptachlor	6.016	7.156	39545671	63647625	52.427	57.071
5)	MB Aldrin	6.337	7.526	37835977	58663954	51.422	54.201
6)	B beta-BHC	5.988	6.763	18239561	31950261	50.976	58.839
7)	B delta-BHC	6.245	7.029	32858873	53140563	44.489	45.206
8)	B Heptachlo...	6.911	7.993	36726184	54722506	52.491	54.626
9)	A Endosulfan I	7.310	8.398	35267744	50751086	52.461	55.579
10)	B gamma-Chl...	7.189	8.263	38117466	55278099	52.575	54.749
11)	B alpha-Chl...	7.258	8.343	37996108	55084782	51.899	54.560
12)	B 4,4'-DDE	7.476	8.532	35857241	51890474	53.895	57.279
13)	MA Dieldrin	7.595	8.688	38151337	52965695	54.424	58.318
14)	MA Endrin	7.882	8.926	35808624	45035525	54.615	58.877
15)	B Endosulfa...	8.193	9.161	33843169	46771650	54.952	58.663
16)	A 4,4'-DDD	8.058	9.072	30828537	41563965	53.036	58.442
17)	MA 4,4'-DDT	8.317	9.389	32106453	42801539	55.177	58.380
18)	B Endrin al...	8.380	9.296	29911866	41035768	59.082	64.256
19)	B Endosulfa...	8.611	9.533	34355262	46254314	54.120	58.242
20)	A Methoxychlor	8.911	9.876	19563143	24859603	55.035	63.939
21)	B Endrin ke...	9.121	10.031	42296813	54749581	55.554	60.405
22)	Mirex	9.308	10.496	33222178	43976159	52.752	58.170

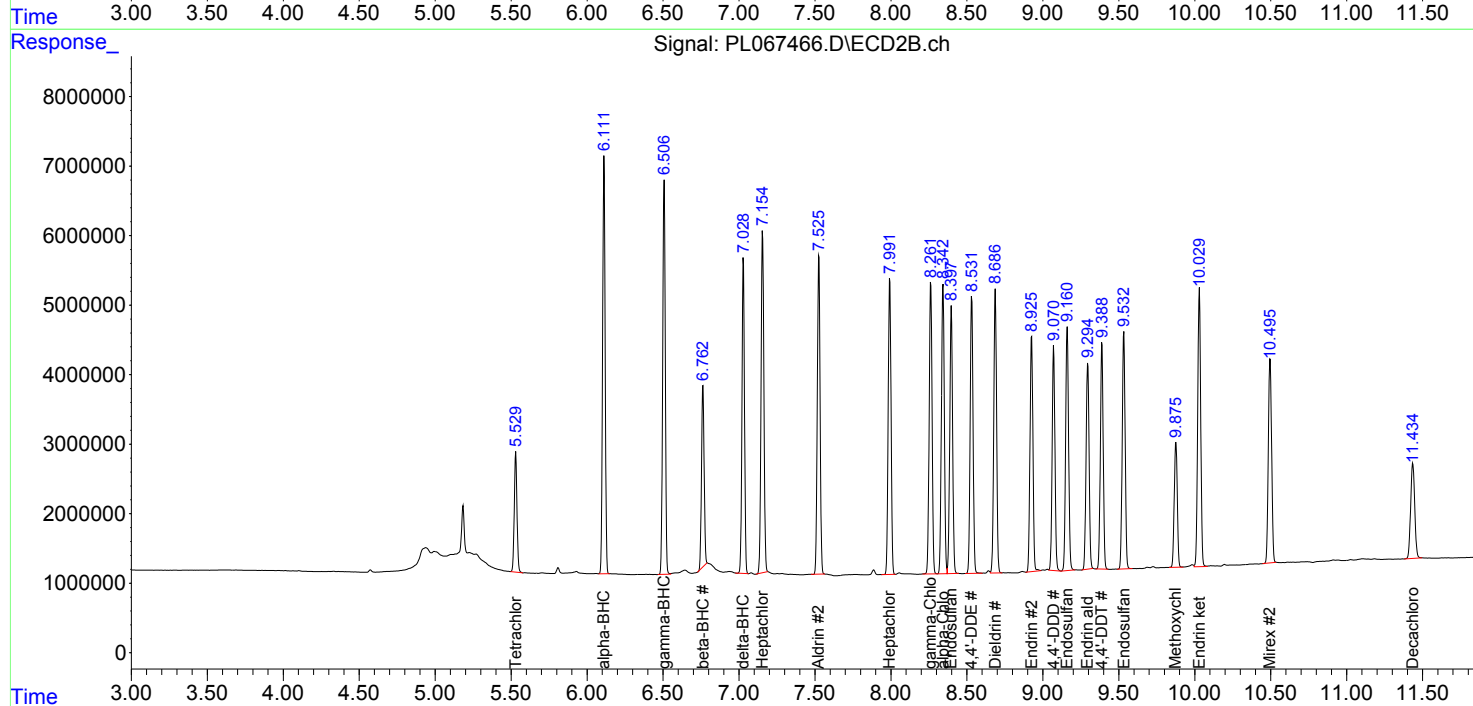
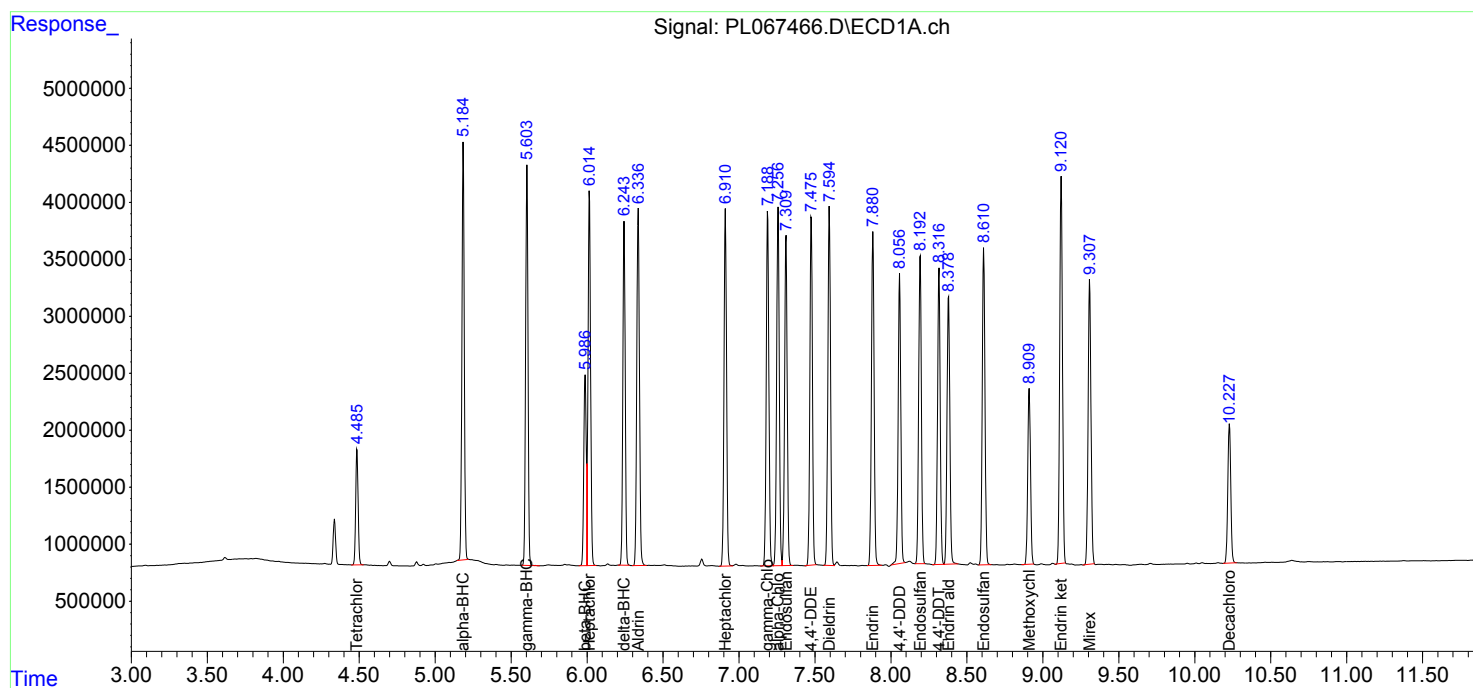
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

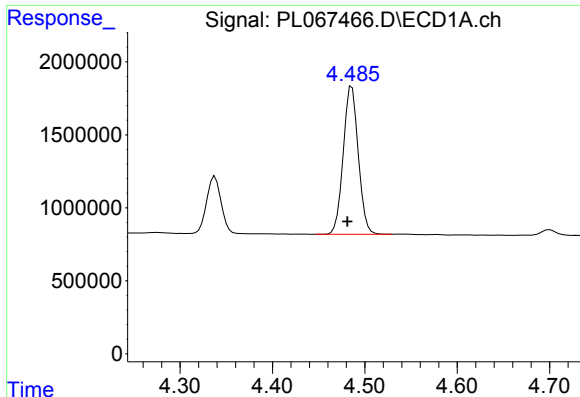
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061521\
Data File : PL067466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2021 13:17
Operator : AR\AJ
Sample : PB137057BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB137057BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 18:23:16 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

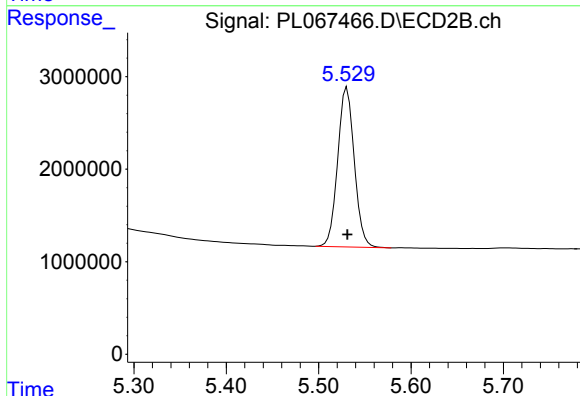




#1 Tetrachloro-m-xylene

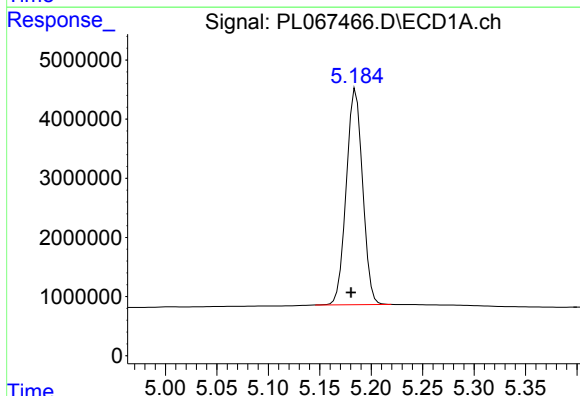
R.T.: 4.486 min
Delta R.T.: 0.005 min
Response: 11465028
Conc: 20.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137057BS



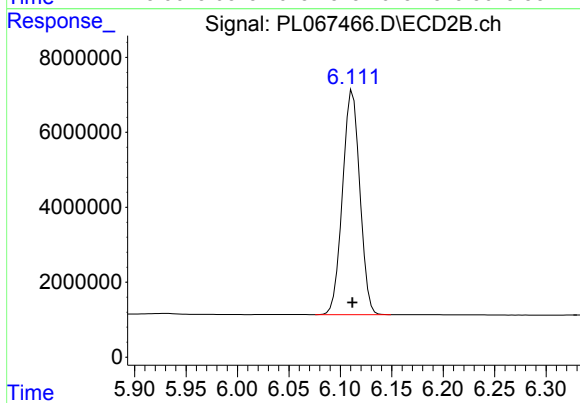
#1 Tetrachloro-m-xylene

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 21544512
Conc: 22.85 ng/ml



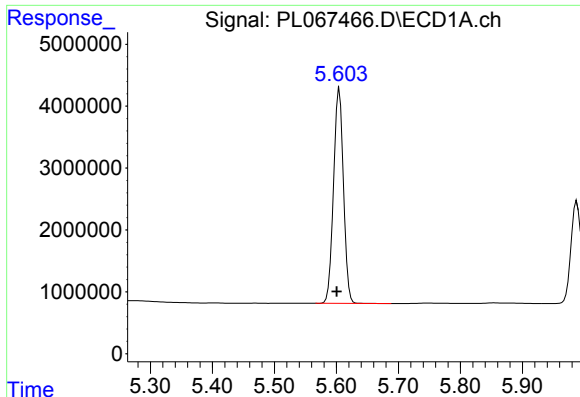
#2 alpha-BHC

R.T.: 5.185 min
Delta R.T.: 0.005 min
Response: 40385941
Conc: 54.91 ng/ml



#2 alpha-BHC

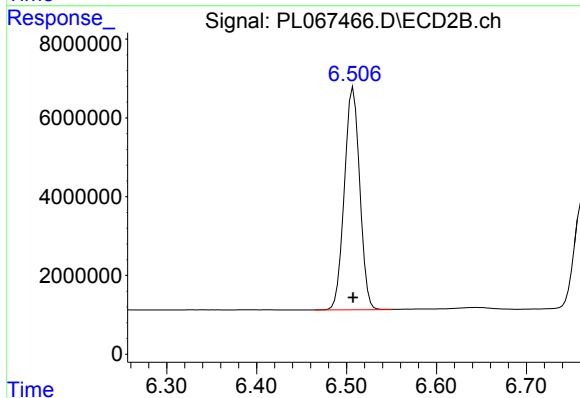
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 70113815
Conc: 56.70 ng/ml



#3 gamma-BHC (Lindane)

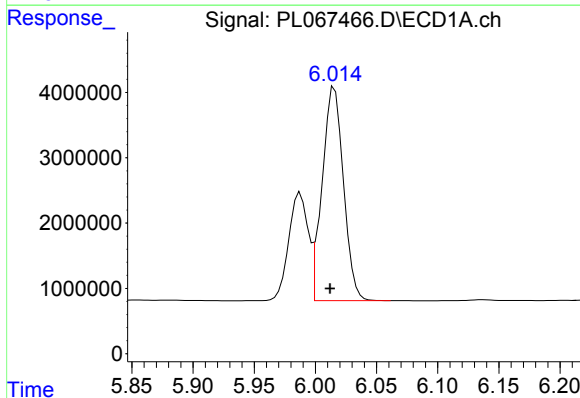
R.T.: 5.605 min
Delta R.T.: 0.004 min
Response: 38762294
Conc: 51.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137057BS



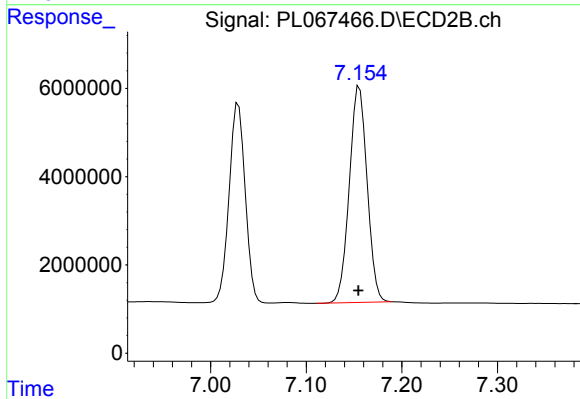
#3 gamma-BHC (Lindane)

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 67126208
Conc: 56.94 ng/ml



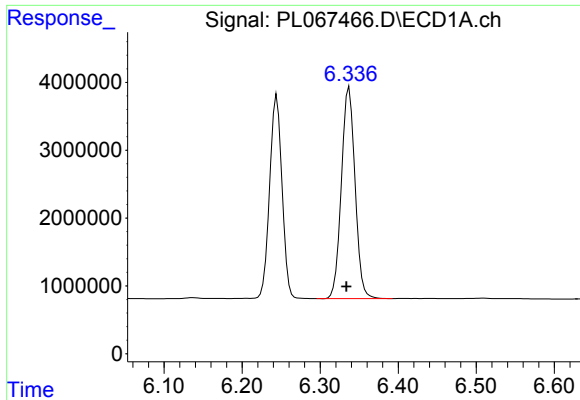
#4 Heptachlor

R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 39545671
Conc: 52.43 ng/ml



#4 Heptachlor

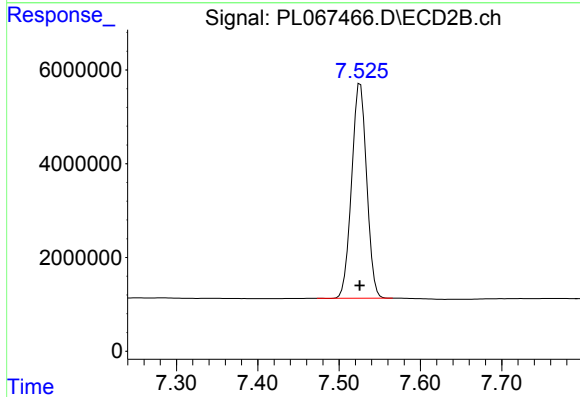
R.T.: 7.156 min
Delta R.T.: 0.001 min
Response: 63647625
Conc: 57.07 ng/ml



#5 Aldrin

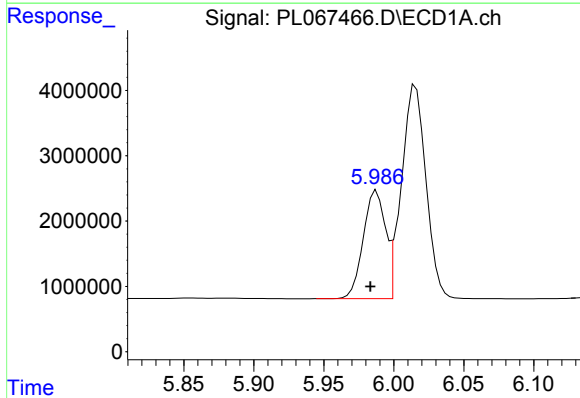
R.T.: 6.337 min
Delta R.T.: 0.003 min
Response: 37835977
Conc: 51.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137057BS



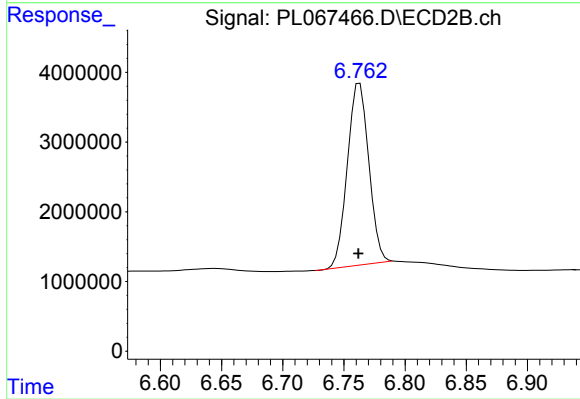
#5 Aldrin

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 58663954
Conc: 54.20 ng/ml



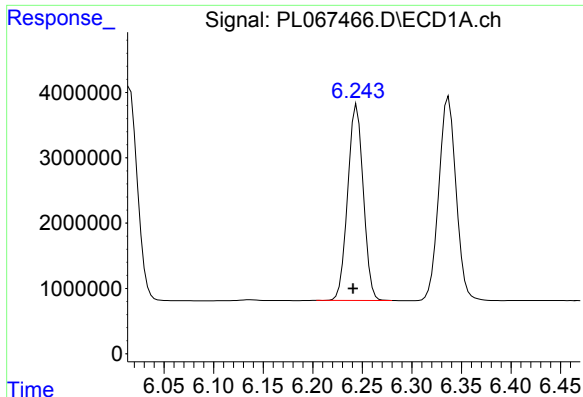
#6 beta-BHC

R.T.: 5.988 min
Delta R.T.: 0.004 min
Response: 18239561
Conc: 50.98 ng/ml



#6 beta-BHC

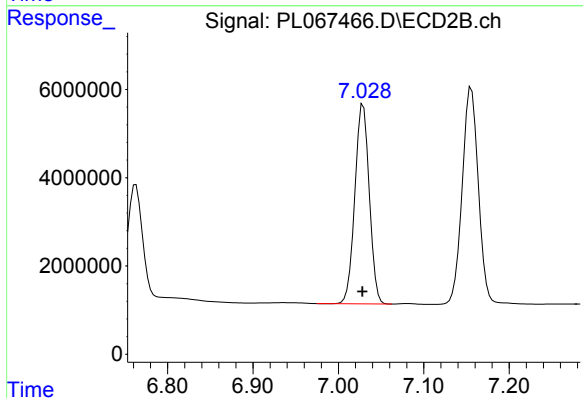
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 31950261
Conc: 58.84 ng/ml



#7 delta-BHC

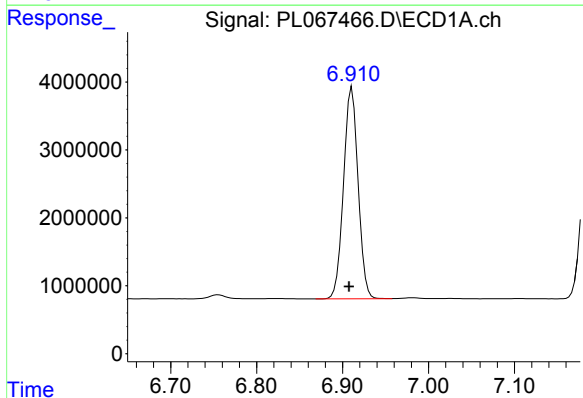
R.T.: 6.245 min
Delta R.T.: 0.004 min
Response: 32858873
Conc: 44.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137057BS



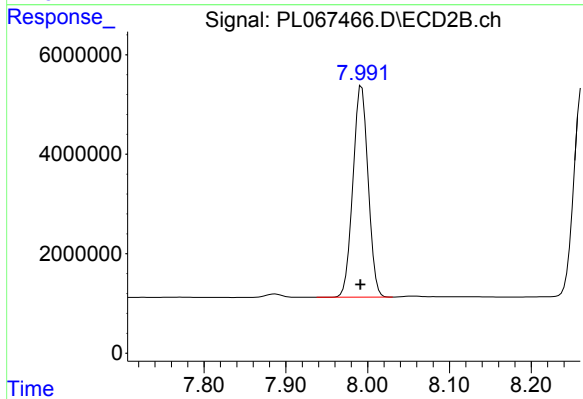
#7 delta-BHC

R.T.: 7.029 min
Delta R.T.: 0.001 min
Response: 53140563
Conc: 45.21 ng/ml



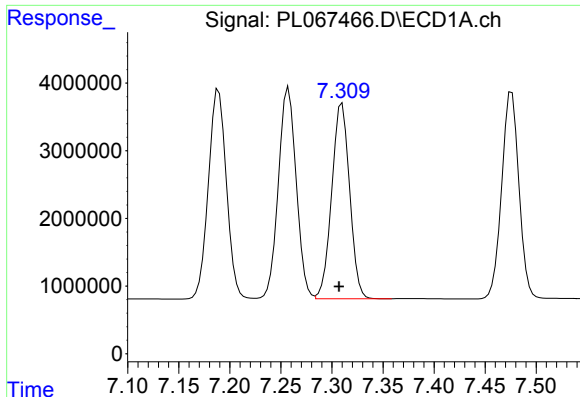
#8 Heptachlor epoxide

R.T.: 6.911 min
Delta R.T.: 0.004 min
Response: 36726184
Conc: 52.49 ng/ml



#8 Heptachlor epoxide

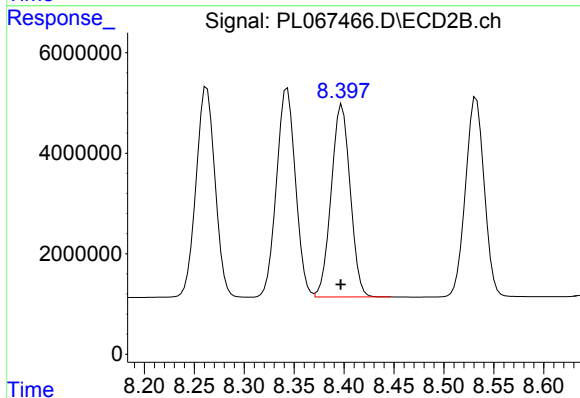
R.T.: 7.993 min
Delta R.T.: 0.001 min
Response: 54722506
Conc: 54.63 ng/ml



#9 Endosulfan I

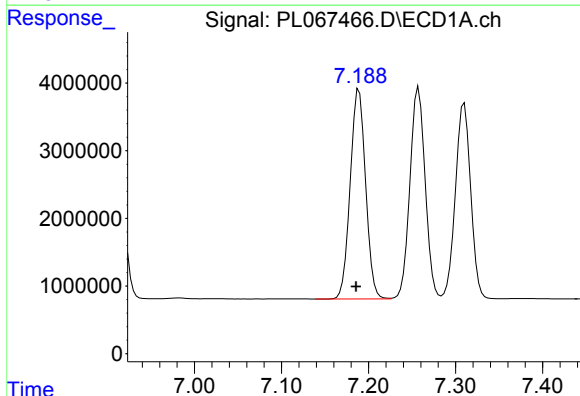
R.T.: 7.310 min
Delta R.T.: 0.003 min
Response: 35267744
Conc: 52.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137057BS



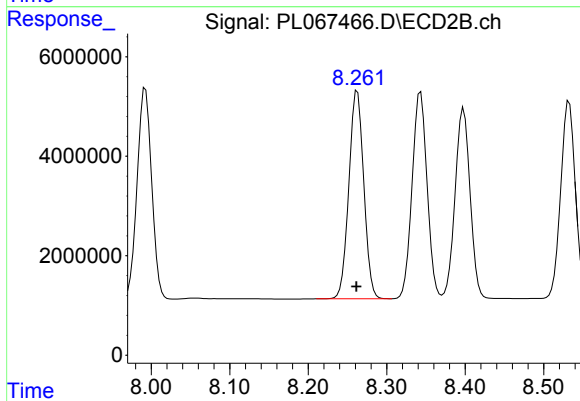
#9 Endosulfan I

R.T.: 8.398 min
Delta R.T.: 0.001 min
Response: 50751086
Conc: 55.58 ng/ml



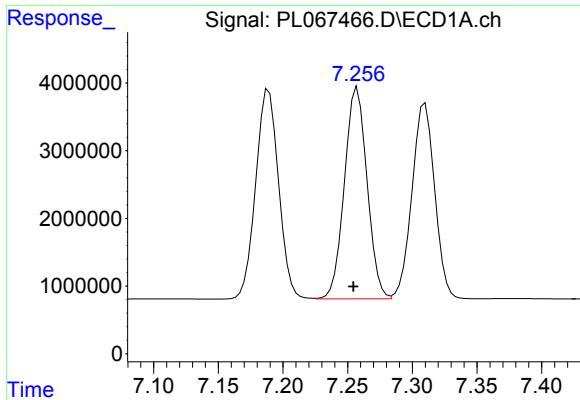
#10 gamma-Chlordane

R.T.: 7.189 min
Delta R.T.: 0.003 min
Response: 38117466
Conc: 52.58 ng/ml



#10 gamma-Chlordane

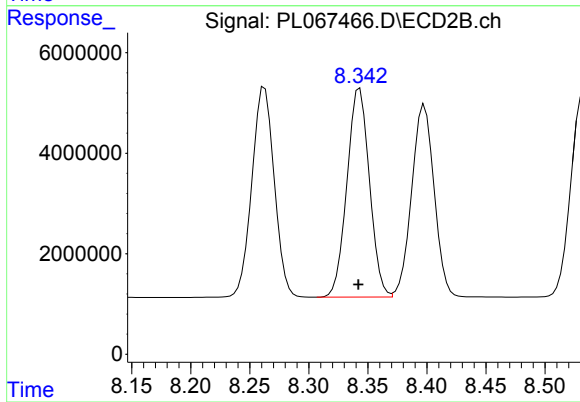
R.T.: 8.263 min
Delta R.T.: 0.001 min
Response: 55278099
Conc: 54.75 ng/ml



#11 alpha-Chlordane

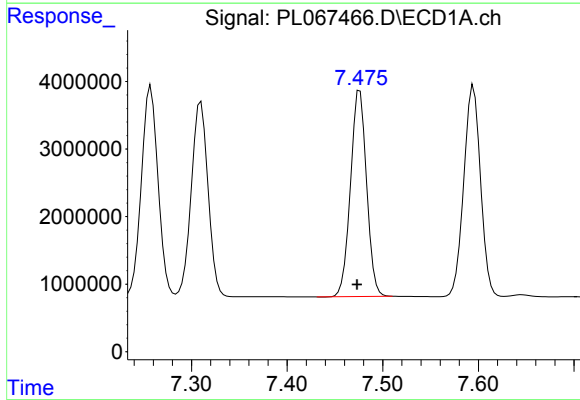
R.T.: 7.258 min
Delta R.T.: 0.003 min
Response: 37996108
Conc: 51.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137057BS



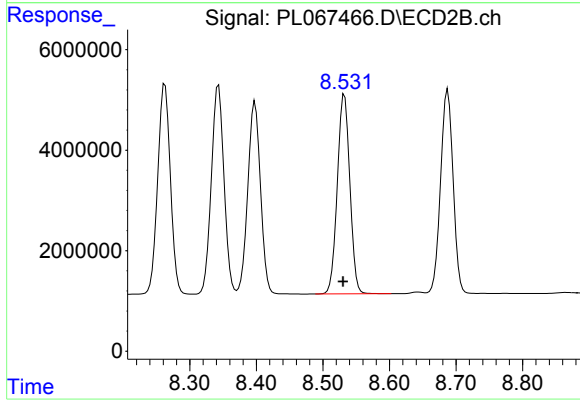
#11 alpha-Chlordane

R.T.: 8.343 min
Delta R.T.: 0.001 min
Response: 55084782
Conc: 54.56 ng/ml



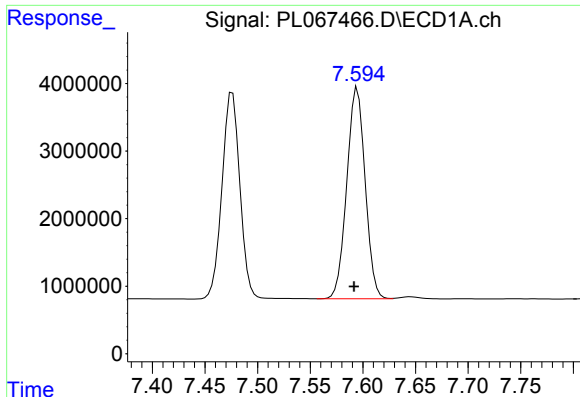
#12 4,4'-DDE

R.T.: 7.476 min
Delta R.T.: 0.003 min
Response: 35857241
Conc: 53.90 ng/ml



#12 4,4'-DDE

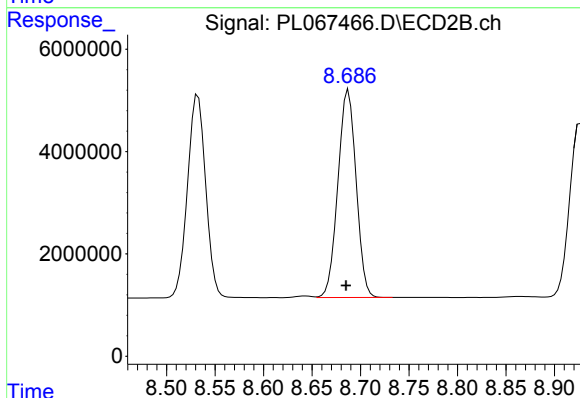
R.T.: 8.532 min
Delta R.T.: 0.002 min
Response: 51890474
Conc: 57.28 ng/ml



#13 Dieldrin

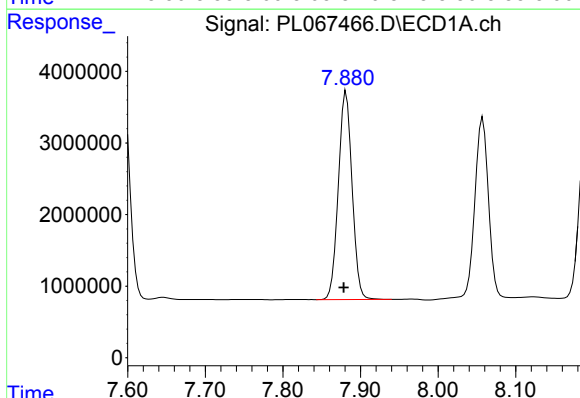
R.T.: 7.595 min
Delta R.T.: 0.003 min
Response: 38151337
Conc: 54.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137057BS



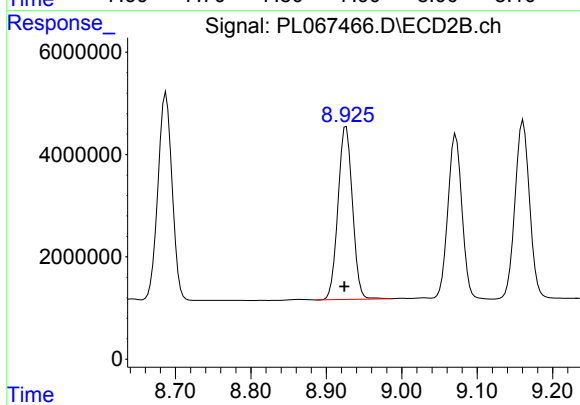
#13 Dieldrin

R.T.: 8.688 min
Delta R.T.: 0.002 min
Response: 52965695
Conc: 58.32 ng/ml



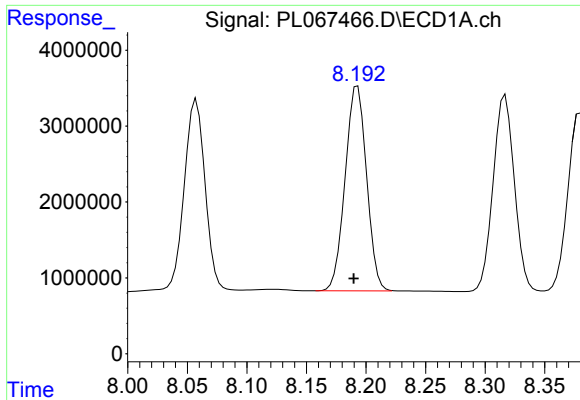
#14 Endrin

R.T.: 7.882 min
Delta R.T.: 0.003 min
Response: 35808624
Conc: 54.62 ng/ml



#14 Endrin

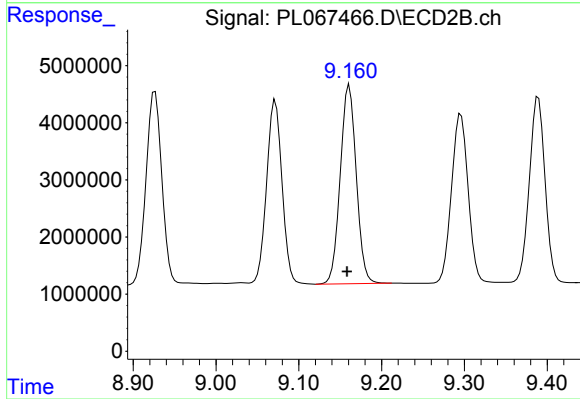
R.T.: 8.926 min
Delta R.T.: 0.003 min
Response: 45035525
Conc: 58.88 ng/ml



#15 Endosulfan II

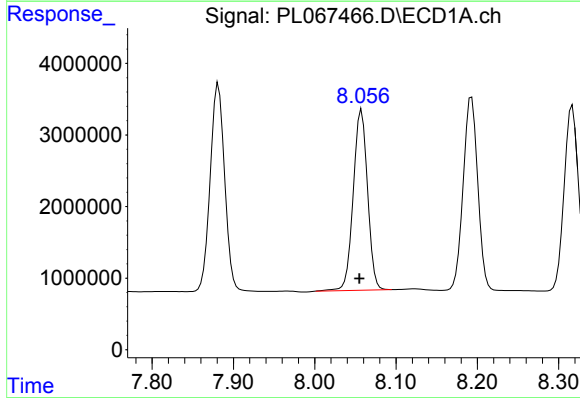
R.T.: 8.193 min
Delta R.T.: 0.003 min
Response: 33843169
Conc: 54.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137057BS



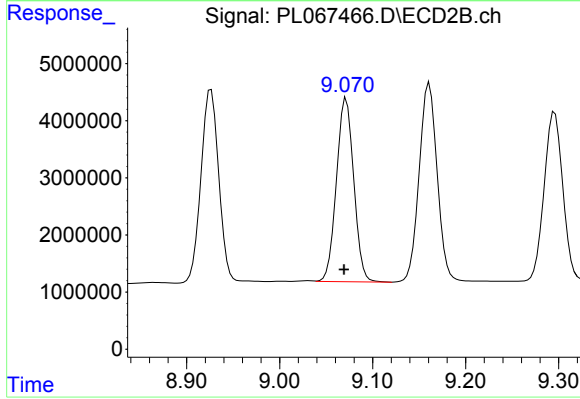
#15 Endosulfan II

R.T.: 9.161 min
Delta R.T.: 0.003 min
Response: 46771650
Conc: 58.66 ng/ml



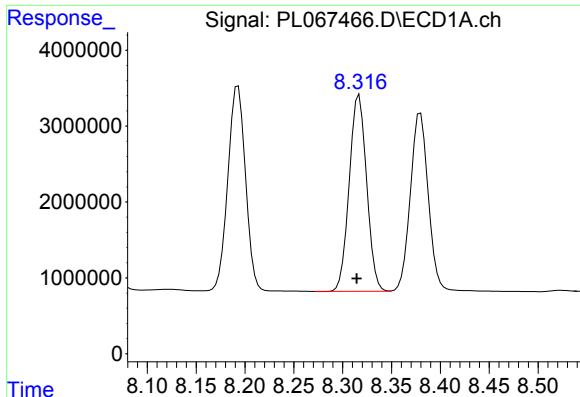
#16 4,4'-DDD

R.T.: 8.058 min
Delta R.T.: 0.003 min
Response: 30828537
Conc: 53.04 ng/ml



#16 4,4'-DDD

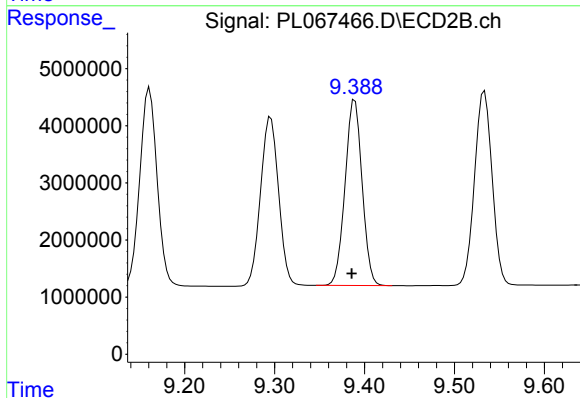
R.T.: 9.072 min
Delta R.T.: 0.002 min
Response: 41563965
Conc: 58.44 ng/ml



#17 4,4'-DDT

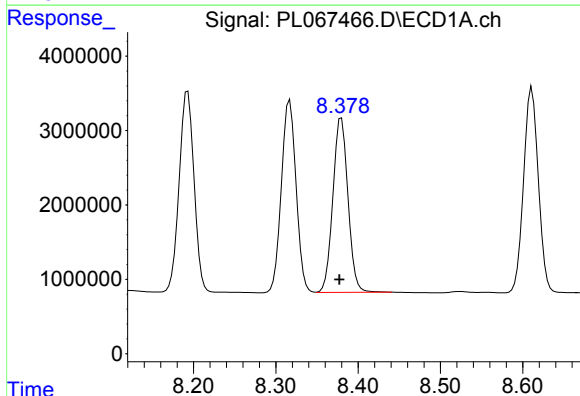
R.T.: 8.317 min
Delta R.T.: 0.003 min
Response: 32106453
Conc: 55.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137057BS



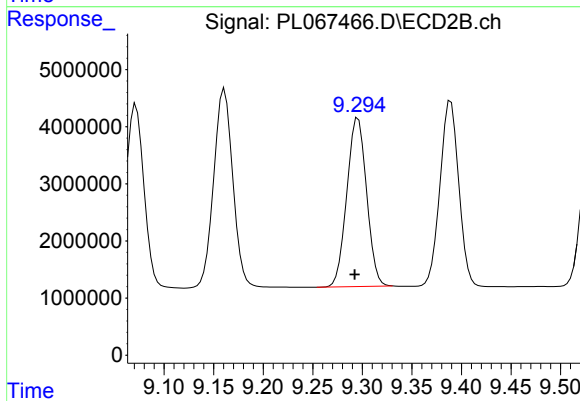
#17 4,4'-DDT

R.T.: 9.389 min
Delta R.T.: 0.003 min
Response: 42801539
Conc: 58.38 ng/ml



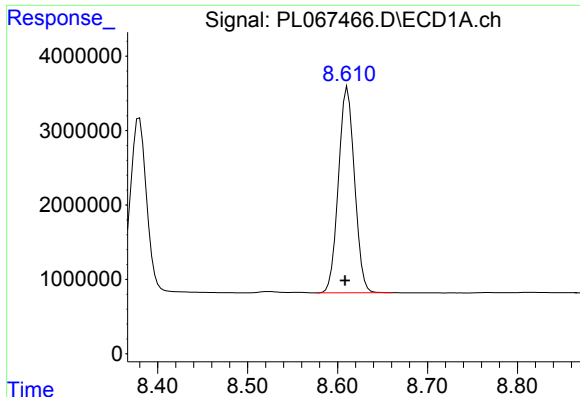
#18 Endrin aldehyde

R.T.: 8.380 min
Delta R.T.: 0.003 min
Response: 29911866
Conc: 59.08 ng/ml



#18 Endrin aldehyde

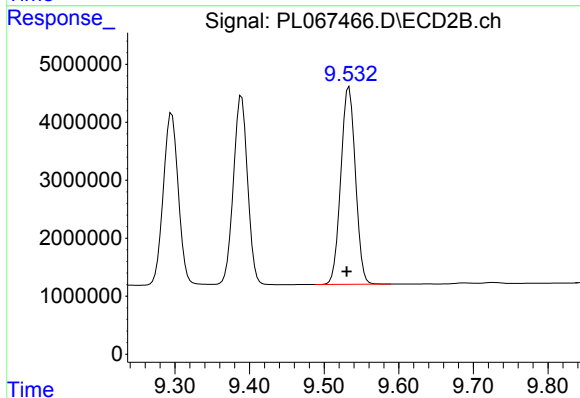
R.T.: 9.296 min
Delta R.T.: 0.003 min
Response: 41035768
Conc: 64.26 ng/ml



#19 Endosulfan Sulfate

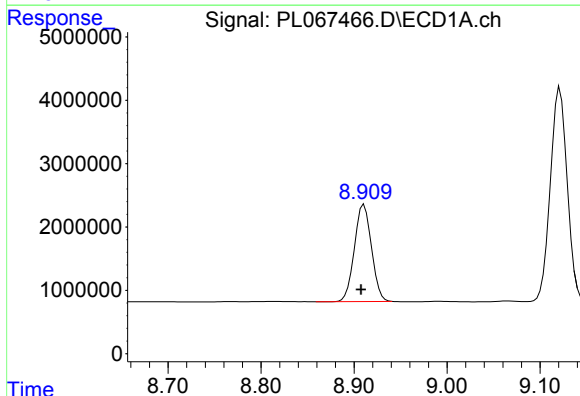
R.T.: 8.611 min
Delta R.T.: 0.003 min
Response: 34355262
Conc: 54.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137057BS



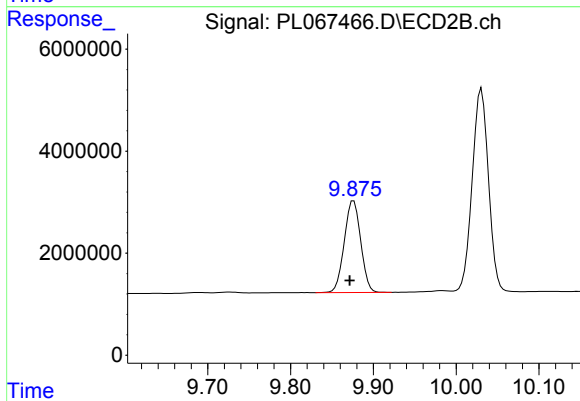
#19 Endosulfan Sulfate

R.T.: 9.533 min
Delta R.T.: 0.003 min
Response: 46254314
Conc: 58.24 ng/ml



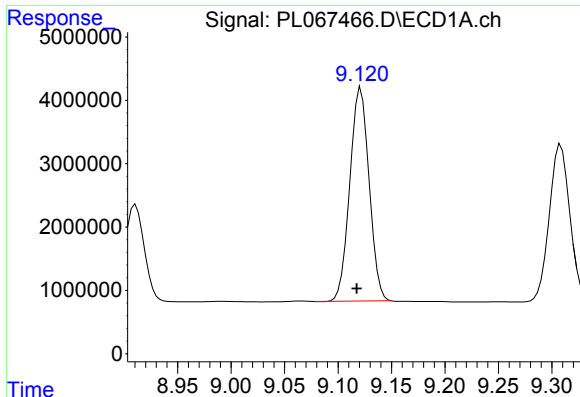
#20 Methoxychlor

R.T.: 8.911 min
Delta R.T.: 0.003 min
Response: 19563143
Conc: 55.03 ng/ml



#20 Methoxychlor

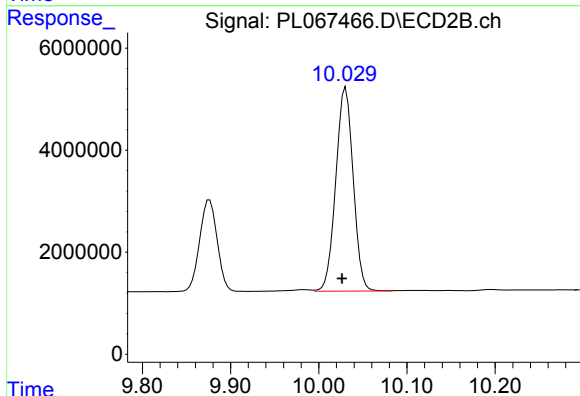
R.T.: 9.876 min
Delta R.T.: 0.004 min
Response: 24859603
Conc: 63.94 ng/ml



#21 Endrin ketone

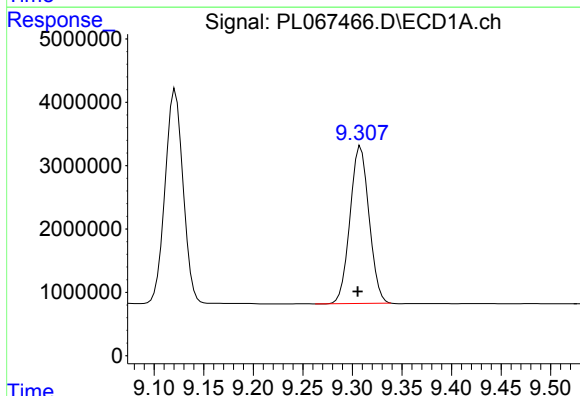
R.T.: 9.121 min
Delta R.T.: 0.004 min
Response: 42296813
Conc: 55.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137057BS



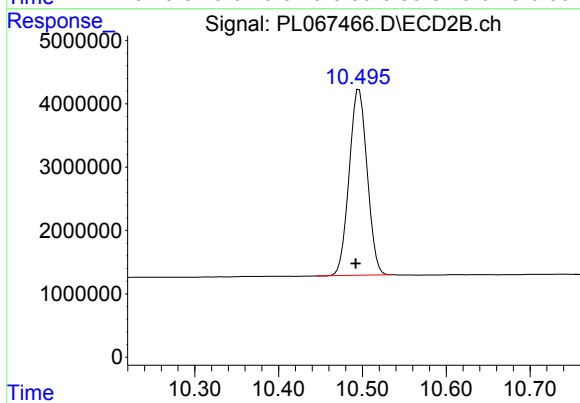
#21 Endrin ketone

R.T.: 10.031 min
Delta R.T.: 0.004 min
Response: 54749581
Conc: 60.41 ng/ml



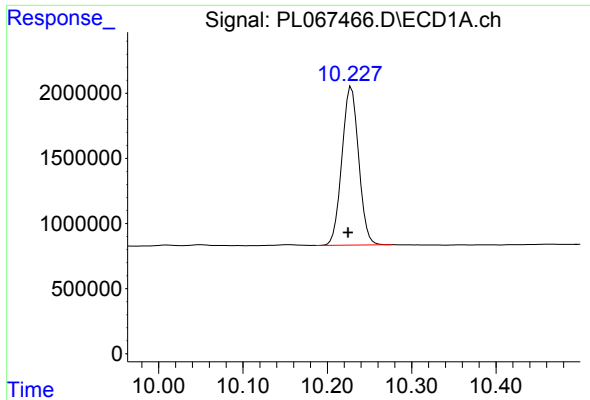
#22 Mirex

R.T.: 9.308 min
Delta R.T.: 0.003 min
Response: 33222178
Conc: 52.75 ng/ml



#22 Mirex

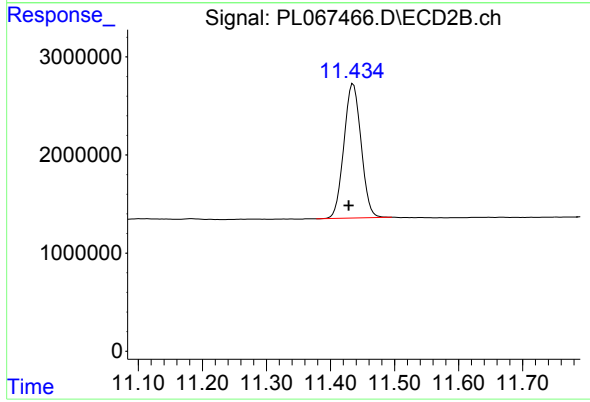
R.T.: 10.496 min
Delta R.T.: 0.004 min
Response: 43976159
Conc: 58.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.229 min
Delta R.T.: 0.004 min
Response: 16774137
Conc: 23.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB137057BS



#28 Decachlorobiphenyl

R.T.: 11.435 min
Delta R.T.: 0.007 min
Response: 25487002
Conc: 25.59 ng/ml