

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
 Data File : PL067222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 10:34
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 11:12:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 10 11:12:01 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...	4.480	5.530	27487507	48127500	50.000	50.000
28)	SA Decachlor...	10.221	11.425	34580825	49315891	50.000	50.000
Target Compounds							
2)	A alpha-BHC	5.179	6.110	38503181	64416256	50.000	50.000
3)	MA gamma-BHC...	5.599	6.505	37863183	61303890	50.000	50.000
4)	MA Heptachlor	6.010	7.152	38141346	57356222	50.000	50.000
5)	MB Aldrin	6.331	7.522	37374396	56101483	50.000	50.000
6)	B beta-BHC	5.982	6.760	17557818	28207631	50.000	50.000
7)	B delta-BHC	6.238	7.025	37651555	60771230	50.000	50.000
8)	B Heptachlo...	6.905	7.988	35230959	51015489	50.000	50.000
9)	A Endosulfan I	7.303	8.393	33796934	46471477	50.000	50.000
10)	B gamma-Chl...	7.183	8.257	36481528	51529812	50.000	50.000
11)	B alpha-Chl...	7.251	8.338	36740578	51438773	50.000	50.000
12)	B 4,4'-DDE	7.470	8.527	34070837	46846358	50.000	50.000
13)	MA Dieldrin	7.588	8.681	35663206	46553987	50.000	50.000
14)	MA Endrin	7.875	8.920	33163201	39386581	50.000	50.000
15)	B Endosulfa...	8.185	9.154	30958130	40293487	50.000	50.000
16)	A 4,4'-DDD	8.051	9.065	29424310	36427756	50.000	50.000
17)	MA 4,4'-DDT	8.310	9.382	30130594	37977331	50.000	50.000
18)	B Endrin al...	8.373	9.288	25073088	32665558	50.000	50.000
19)	B Endosulfa...	8.604	9.526	31636837	40183981	50.000	50.000
20)	A Methoxychlor	8.903	9.869	17946266	19809662	50.000	50.000
21)	B Endrin ke...	9.113	10.023	38527696	46173431	50.000	50.000
22)	Mirex	9.301	10.488	30912221	37789771	50.000	50.000

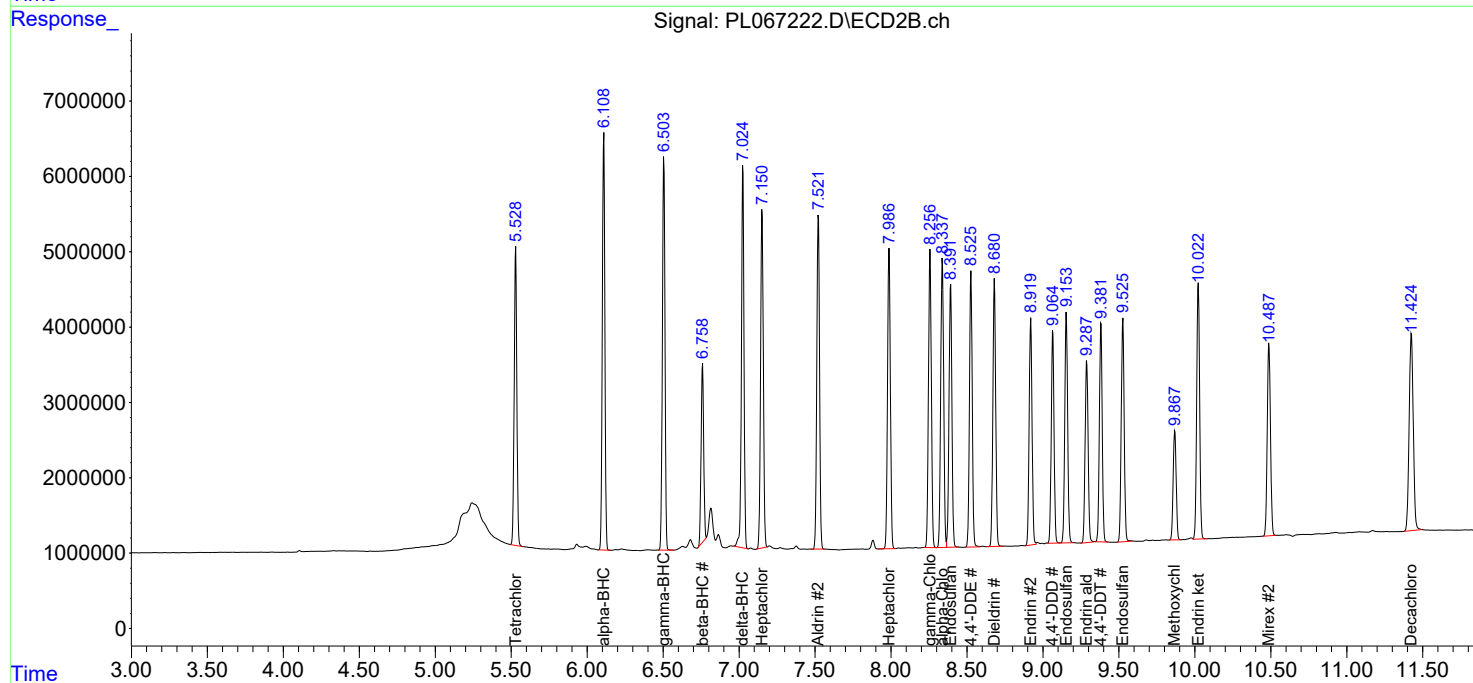
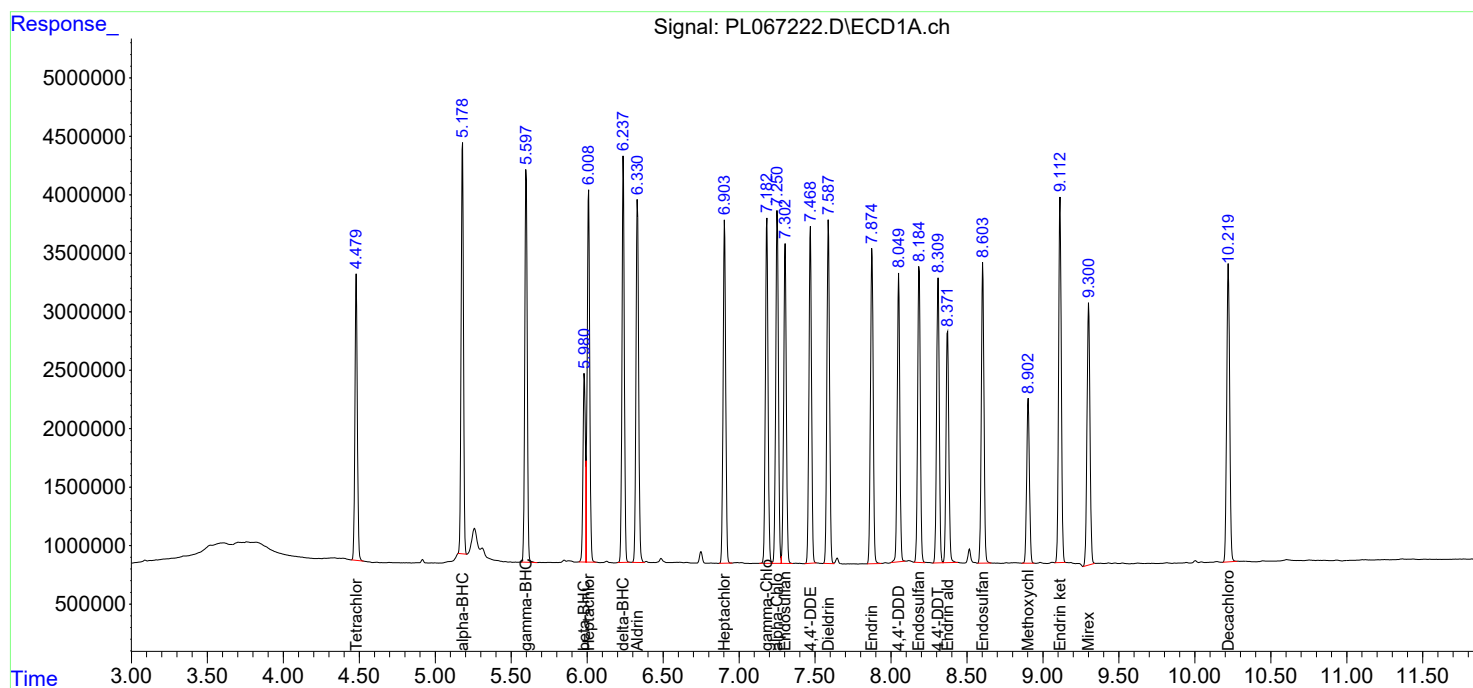
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

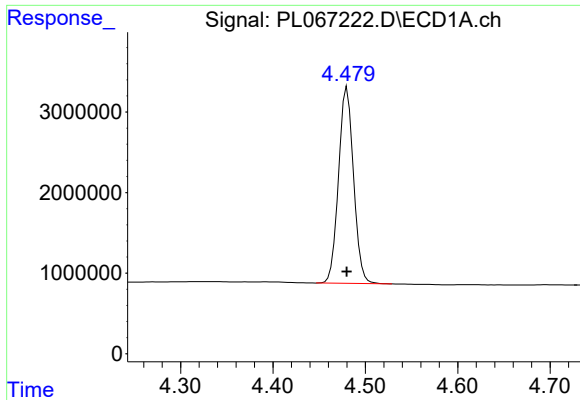
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061021\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

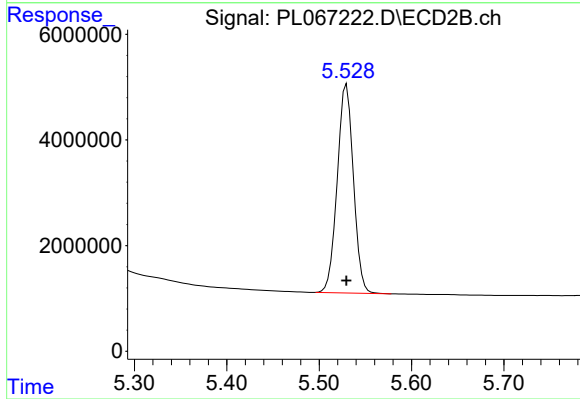




#1 Tetrachloro-m-xylene

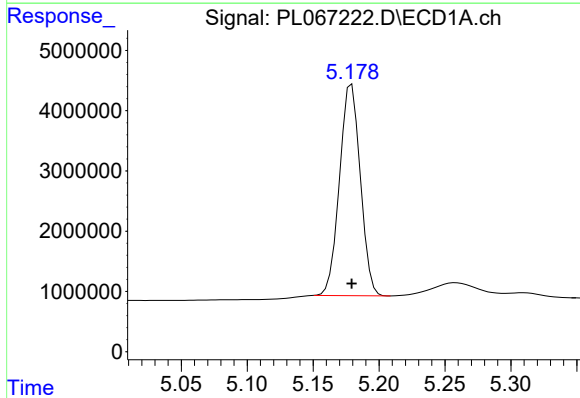
R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 27487507
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



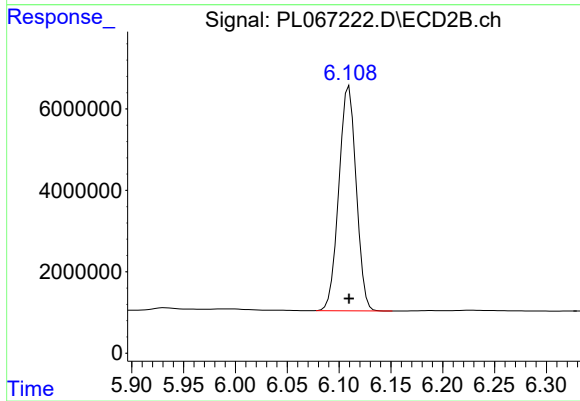
#1 Tetrachloro-m-xylene

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 48127500
Conc: 50.00 ng/ml



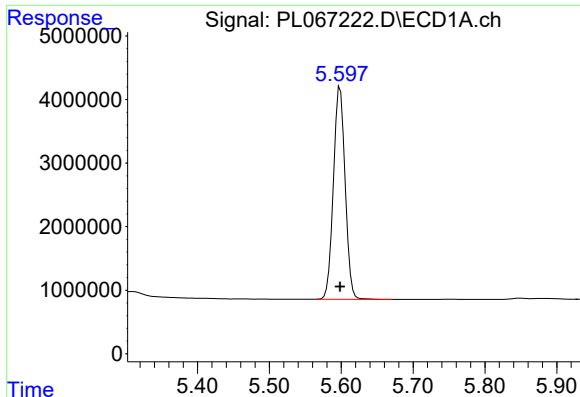
#2 alpha-BHC

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 38503181
Conc: 50.00 ng/ml



#2 alpha-BHC

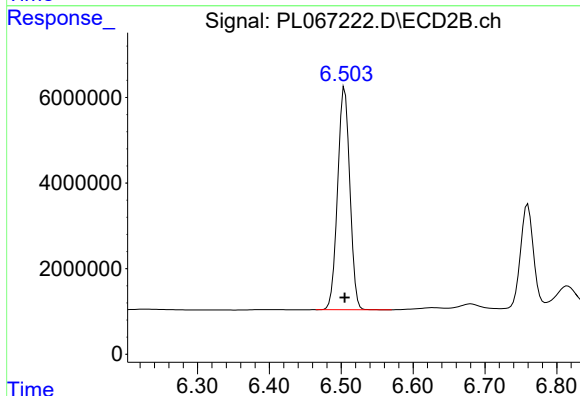
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 64416256
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

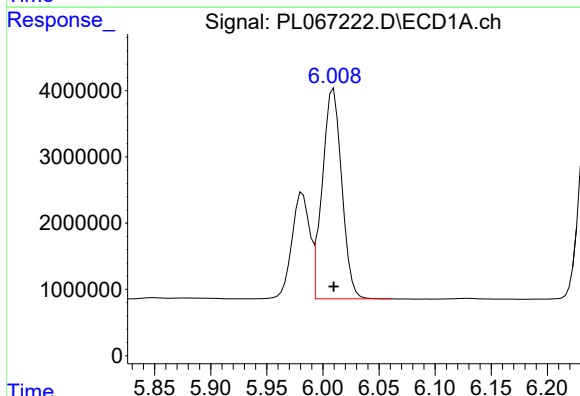
R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 37863183
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



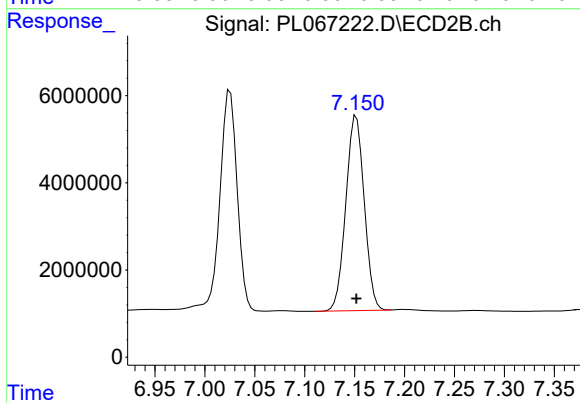
#3 gamma-BHC (Lindane)

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 61303890
Conc: 50.00 ng/ml



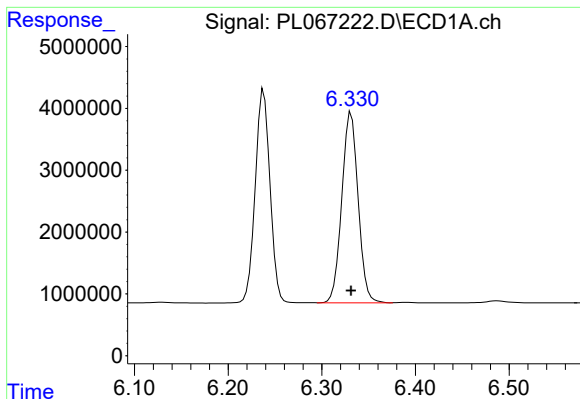
#4 Heptachlor

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 38141346
Conc: 50.00 ng/ml



#4 Heptachlor

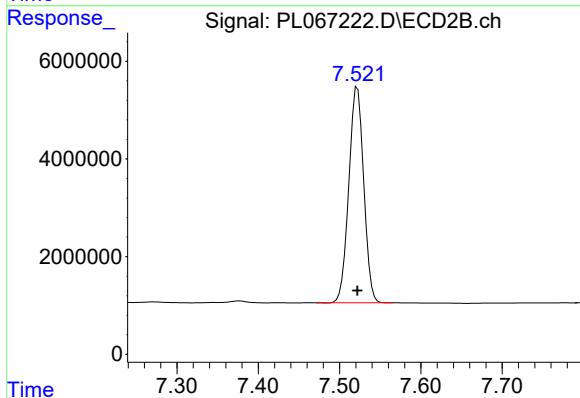
R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 57356222
Conc: 50.00 ng/ml



#5 Aldrin

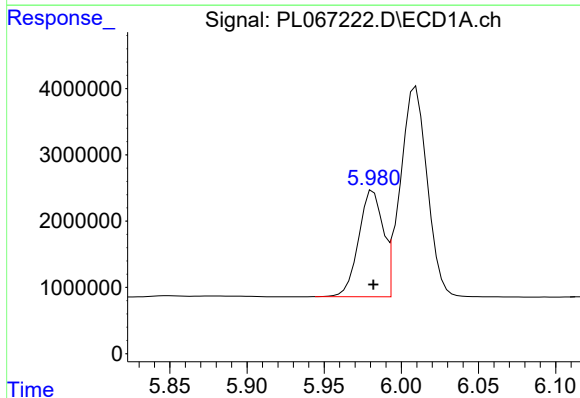
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 37374396
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



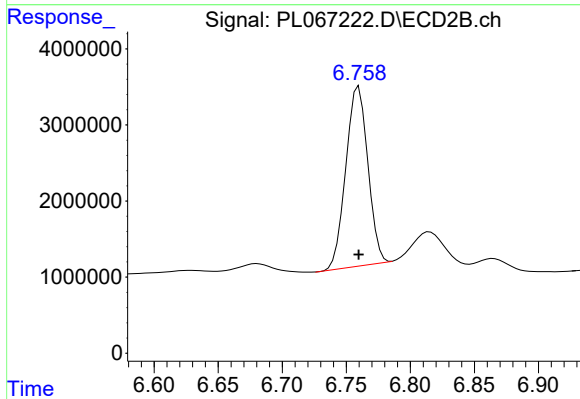
#5 Aldrin

R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 56101483
Conc: 50.00 ng/ml



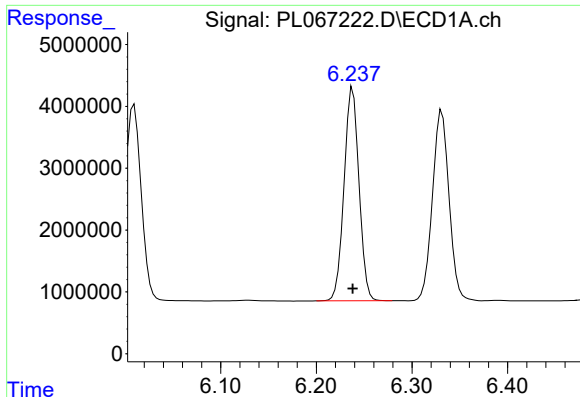
#6 beta-BHC

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 17557818
Conc: 50.00 ng/ml



#6 beta-BHC

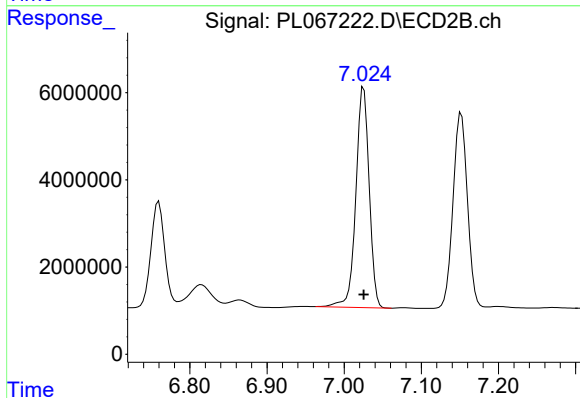
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 28207631
Conc: 50.00 ng/ml



#7 delta-BHC

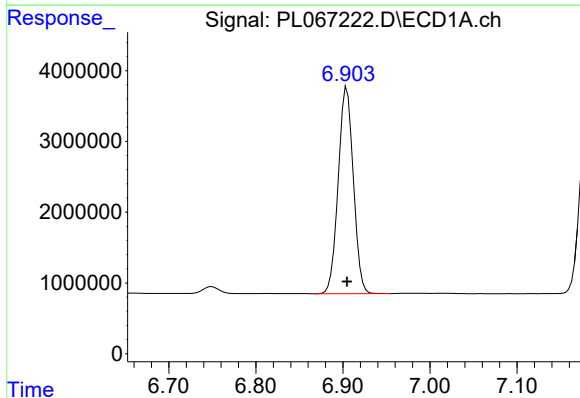
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 37651555
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



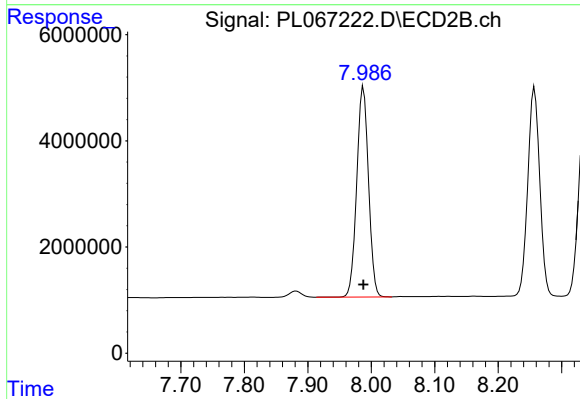
#7 delta-BHC

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 60771230
Conc: 50.00 ng/ml



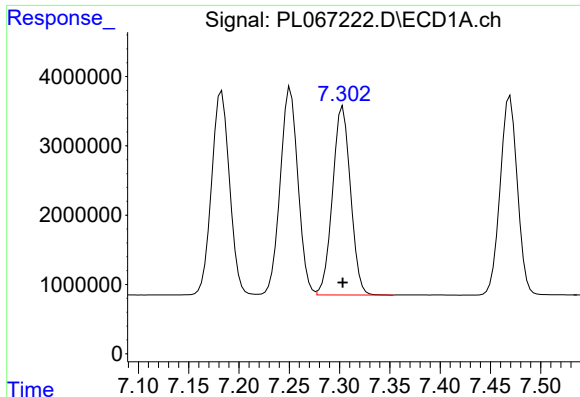
#8 Heptachlor epoxide

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 35230959
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

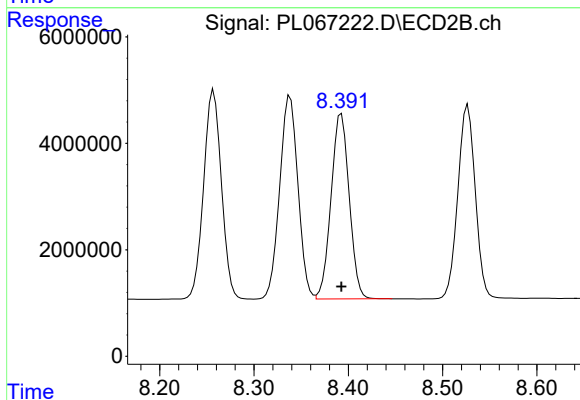
R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 51015489
Conc: 50.00 ng/ml



#9 Endosulfan I

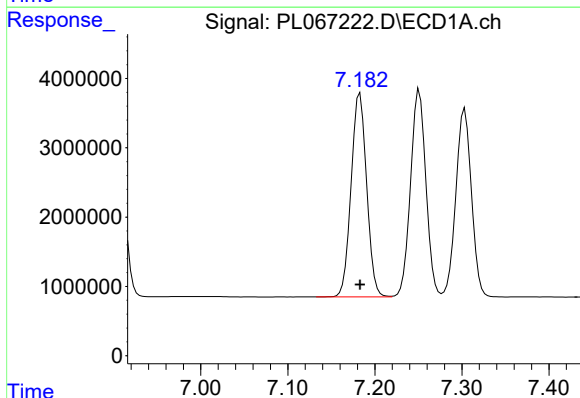
R.T.: 7.303 min
Delta R.T.: 0.000 min
Response: 33796934
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



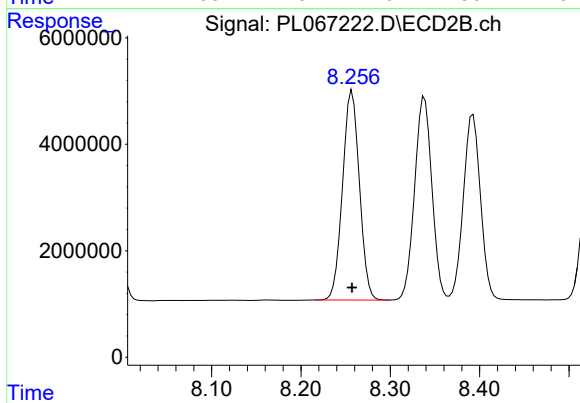
#9 Endosulfan I

R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 46471477
Conc: 50.00 ng/ml



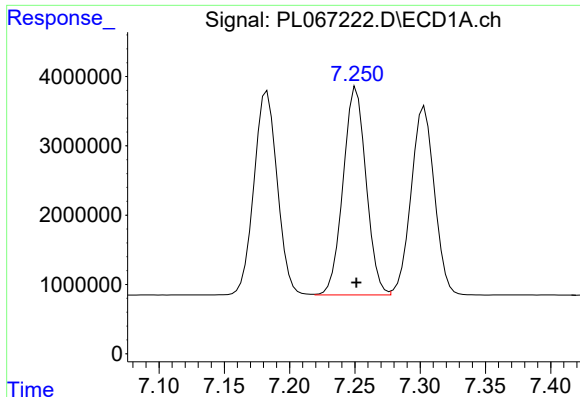
#10 gamma-Chlordane

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 36481528
Conc: 50.00 ng/ml



#10 gamma-Chlordane

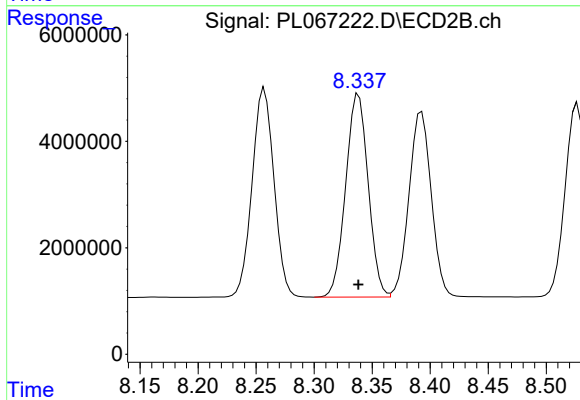
R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 51529812
Conc: 50.00 ng/ml



#11 alpha-Chlordane

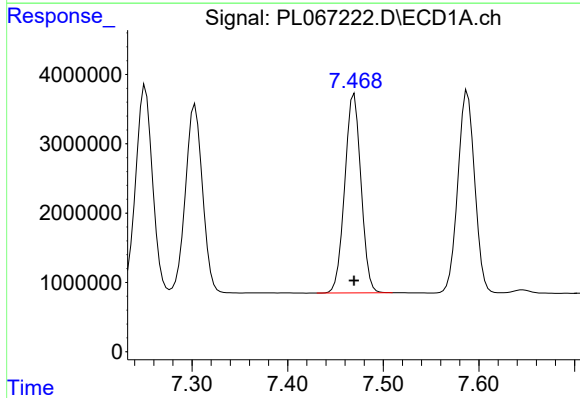
R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 36740578
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



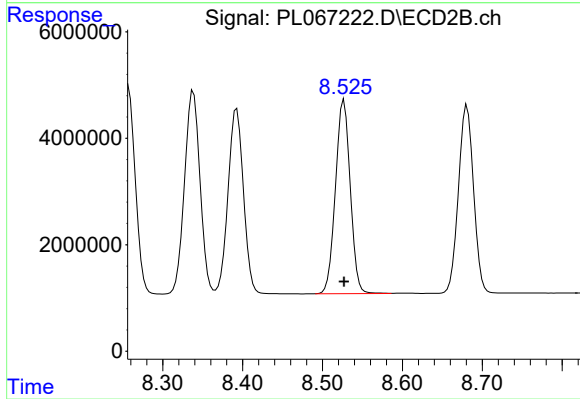
#11 alpha-Chlordane

R.T.: 8.338 min
Delta R.T.: 0.000 min
Response: 51438773
Conc: 50.00 ng/ml



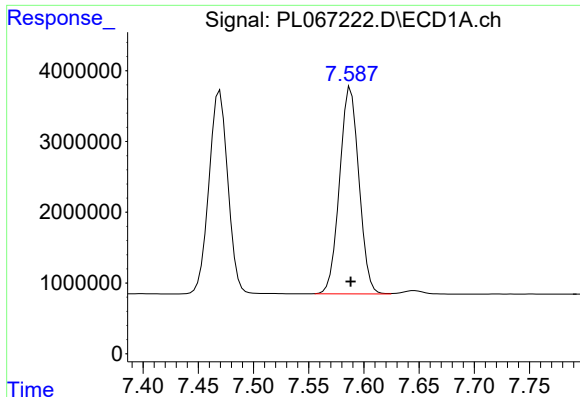
#12 4,4'-DDE

R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 34070837
Conc: 50.00 ng/ml



#12 4,4'-DDE

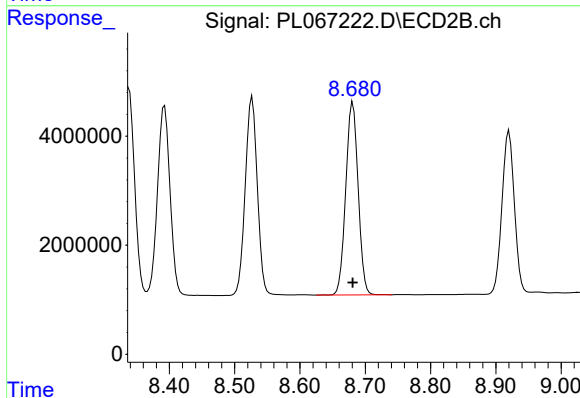
R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 46846358
Conc: 50.00 ng/ml



#13 Dieldrin

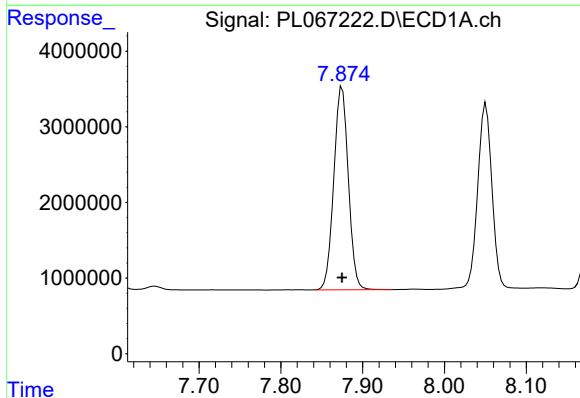
R.T.: 7.588 min
Delta R.T.: 0.000 min
Response: 35663206
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



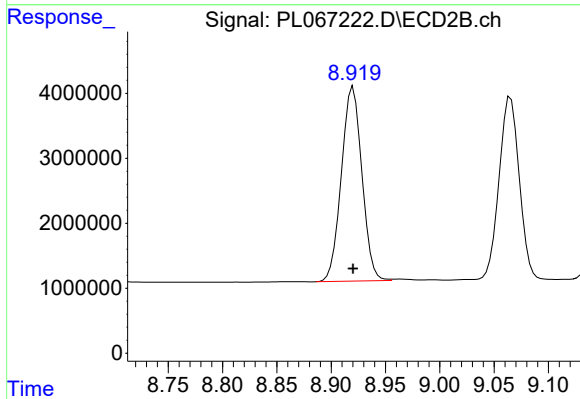
#13 Dieldrin

R.T.: 8.681 min
Delta R.T.: 0.000 min
Response: 46553987
Conc: 50.00 ng/ml



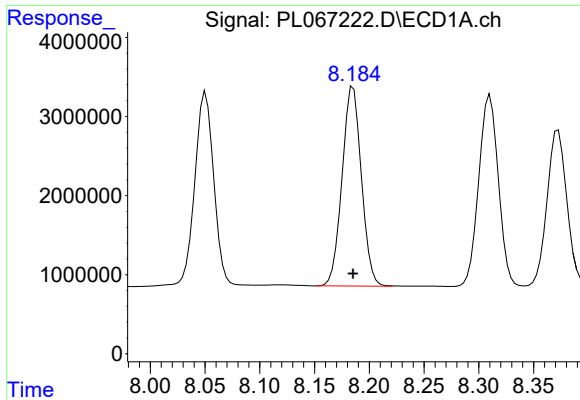
#14 Endrin

R.T.: 7.875 min
Delta R.T.: 0.000 min
Response: 33163201
Conc: 50.00 ng/ml



#14 Endrin

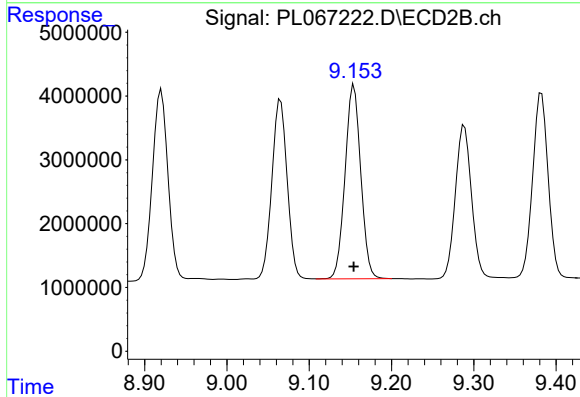
R.T.: 8.920 min
Delta R.T.: 0.000 min
Response: 39386581
Conc: 50.00 ng/ml



#15 Endosulfan II

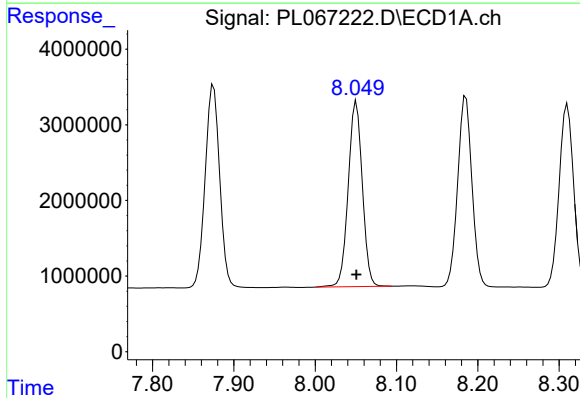
R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 30958130
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



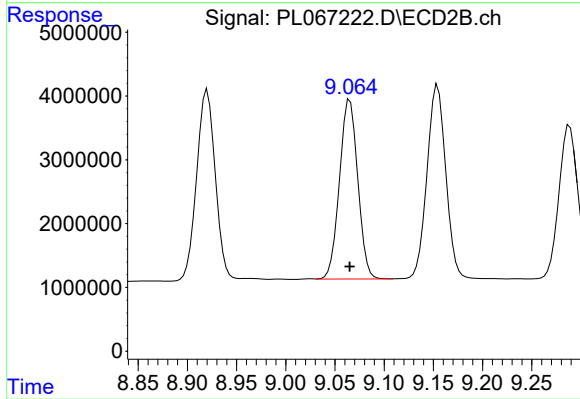
#15 Endosulfan II

R.T.: 9.154 min
Delta R.T.: 0.000 min
Response: 40293487
Conc: 50.00 ng/ml



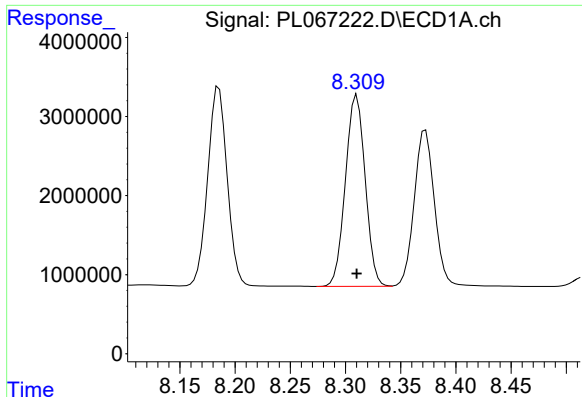
#16 4,4'-DDD

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 29424310
Conc: 50.00 ng/ml



#16 4,4'-DDD

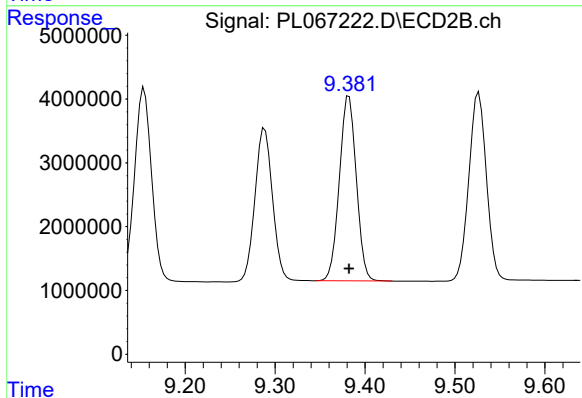
R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 36427756
Conc: 50.00 ng/ml



#17 4,4'-DDT

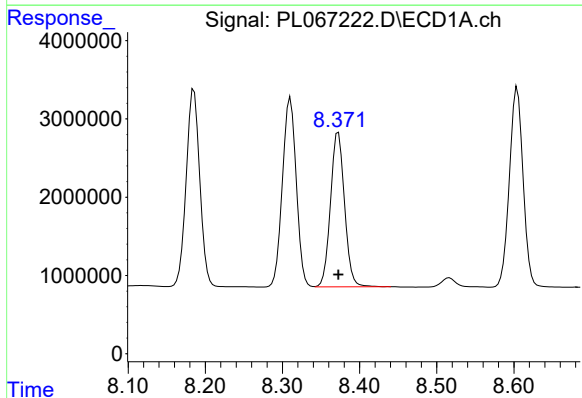
R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 30130594
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



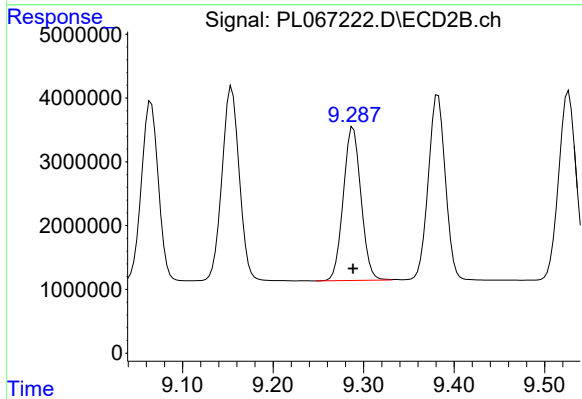
#17 4,4'-DDT

R.T.: 9.382 min
Delta R.T.: 0.000 min
Response: 37977331
Conc: 50.00 ng/ml



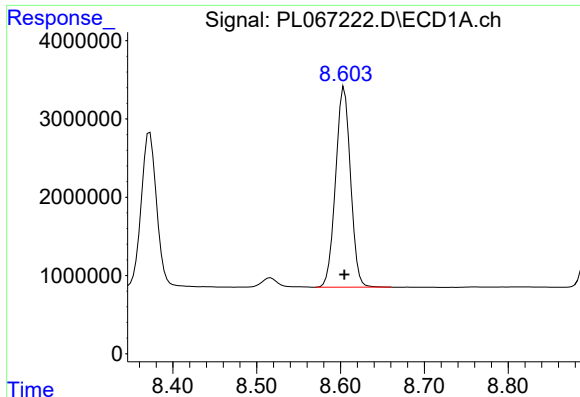
#18 Endrin aldehyde

R.T.: 8.373 min
Delta R.T.: 0.000 min
Response: 25073088
Conc: 50.00 ng/ml



#18 Endrin aldehyde

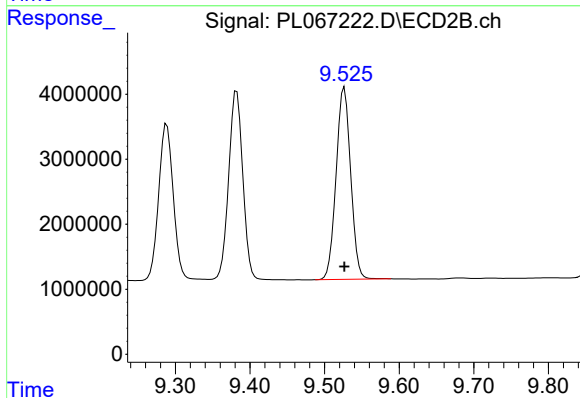
R.T.: 9.288 min
Delta R.T.: 0.000 min
Response: 32665558
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

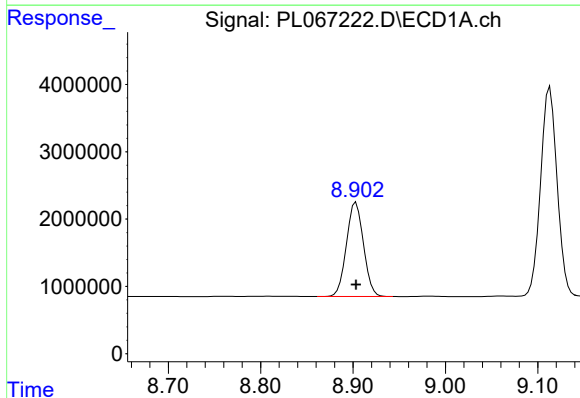
R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 31636837
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



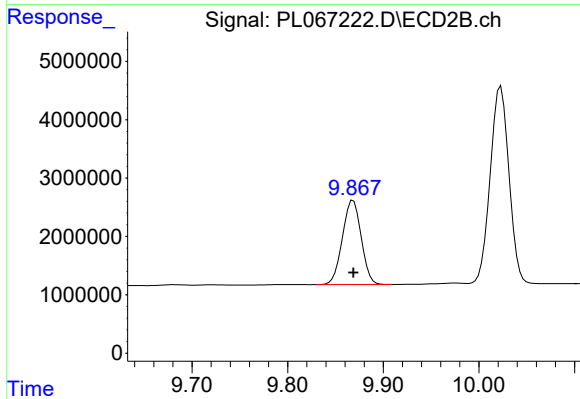
#19 Endosulfan Sulfate

R.T.: 9.526 min
Delta R.T.: 0.000 min
Response: 40183981
Conc: 50.00 ng/ml



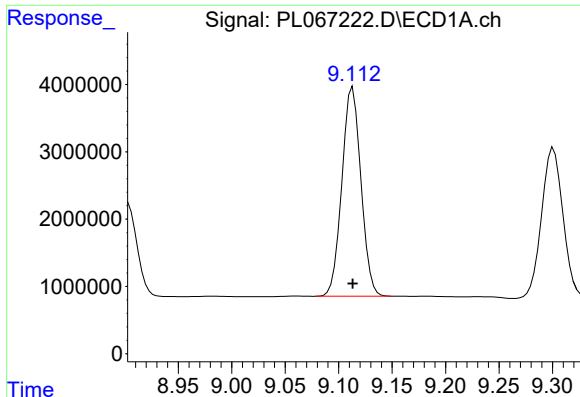
#20 Methoxychlor

R.T.: 8.903 min
Delta R.T.: 0.000 min
Response: 17946266
Conc: 50.00 ng/ml



#20 Methoxychlor

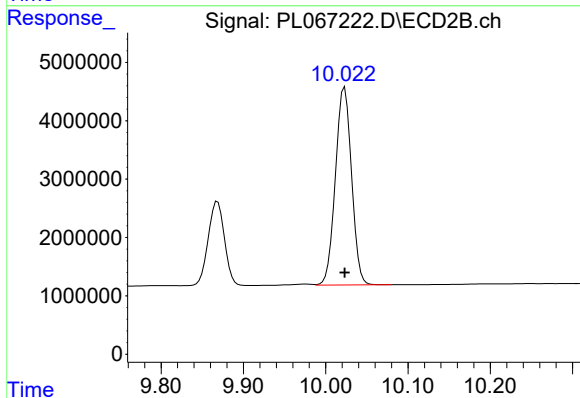
R.T.: 9.869 min
Delta R.T.: 0.000 min
Response: 19809662
Conc: 50.00 ng/ml



#21 Endrin ketone

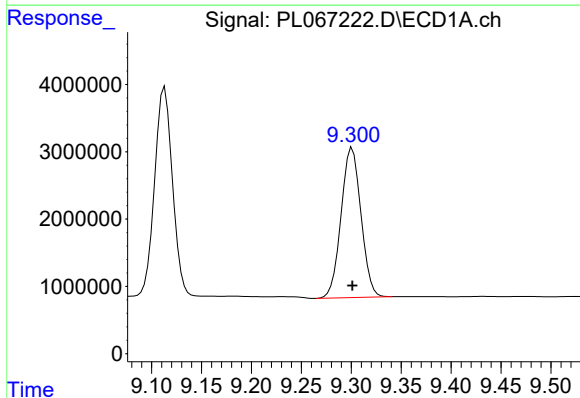
R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 38527696
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



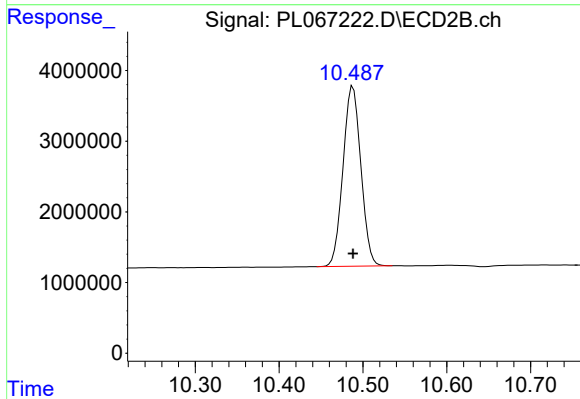
#21 Endrin ketone

R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 46173431
Conc: 50.00 ng/ml



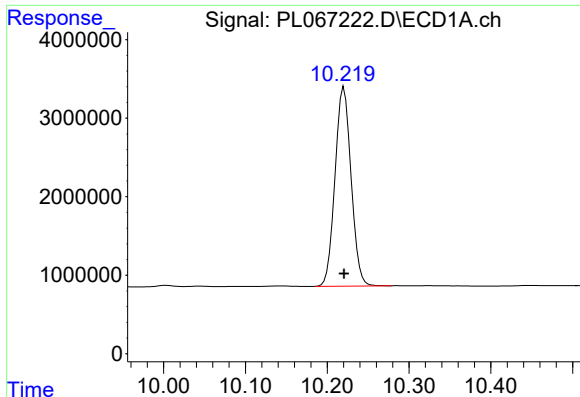
#22 Mirex

R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 30912221
Conc: 50.00 ng/ml



#22 Mirex

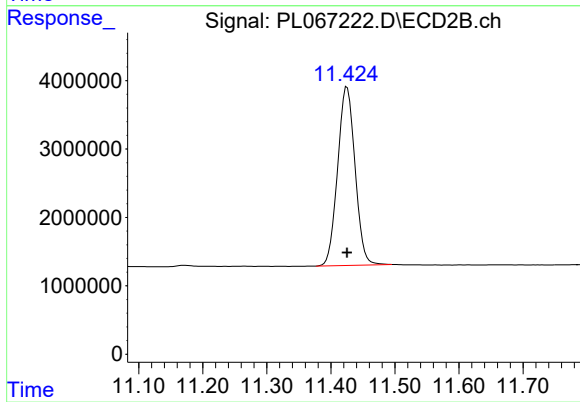
R.T.: 10.488 min
Delta R.T.: 0.000 min
Response: 37789771
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.221 min
Delta R.T.: 0.000 min
Response: 34580825
Conc: 50.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: 0.000 min
Response: 49315891
Conc: 50.00 ng/ml