

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042321\
 Data File : PL066457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 21:37
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 08:51:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042321.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 26 08:49:26 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...	3.429	4.153	162.2E6	182.9E6	49.898	50.961
28)	SA Decachlor...	8.161	9.352	150.0E6	159.4E6	51.952	51.354
Target Compounds							
2)	A alpha-BHC	3.863	4.558	265.9E6	279.6E6	53.048	52.100
3)	MA gamma-BHC...	4.142	4.851	233.3E6	257.9E6	53.950	52.046
4)	MA Heptachlor	4.441	5.367	222.4E6	262.2E6	52.713	51.872
5)	MB Aldrin	4.685	5.679	214.1E6	238.5E6	53.026	53.044
6)	B beta-BHC	4.391	5.027	102.5E6	126.2E6	50.597	47.163
7)	B delta-BHC	4.591	5.251	235.6E6	242.2E6	52.706	52.974
8)	B Heptachlo...	5.124	6.074	199.2E6	210.7E6	52.623	52.032
9)	A Endosulfan I	5.457	6.438	186.8E6	206.4E6	53.291	51.248
10)	B gamma-Chl...	5.349	6.310	203.8E6	226.5E6	53.204	51.985
11)	B alpha-Chl...	5.407	6.383	197.5E6	222.1E6	53.283	52.298
12)	B 4,4'-DDE	5.574	6.538	189.5E6	208.5E6	55.594	53.281
13)	MA Dieldrin	5.700	6.699	201.0E6	211.9E6	53.906	51.639
14)	MA Endrin	5.953	6.922	168.0E6	171.1E6	53.012	50.172
15)	B Endosulfa...	6.225	7.136	168.9E6	178.7E6	52.964	51.093
16)	A 4,4'-DDD	6.086	7.038	158.4E6	173.0E6	53.984	52.423
17)	MA 4,4'-DDT	6.326	7.340	152.8E6	163.8E6	53.083	51.016
18)	B Endrin al...	6.393	7.261	144.3E6	156.2E6	52.211	51.980
19)	B Endosulfa...	6.606	7.485	177.8E6	185.8E6	53.127	51.411
20)	A Methoxychlor	6.874	7.800	74318869	91789309	52.561	50.463
21)	B Endrin ke...	7.091	7.967	189.3E6	195.3E6	57.325	51.483
22)	Mirex	7.279	8.422	145.7E6	149.4E6	53.715	50.266

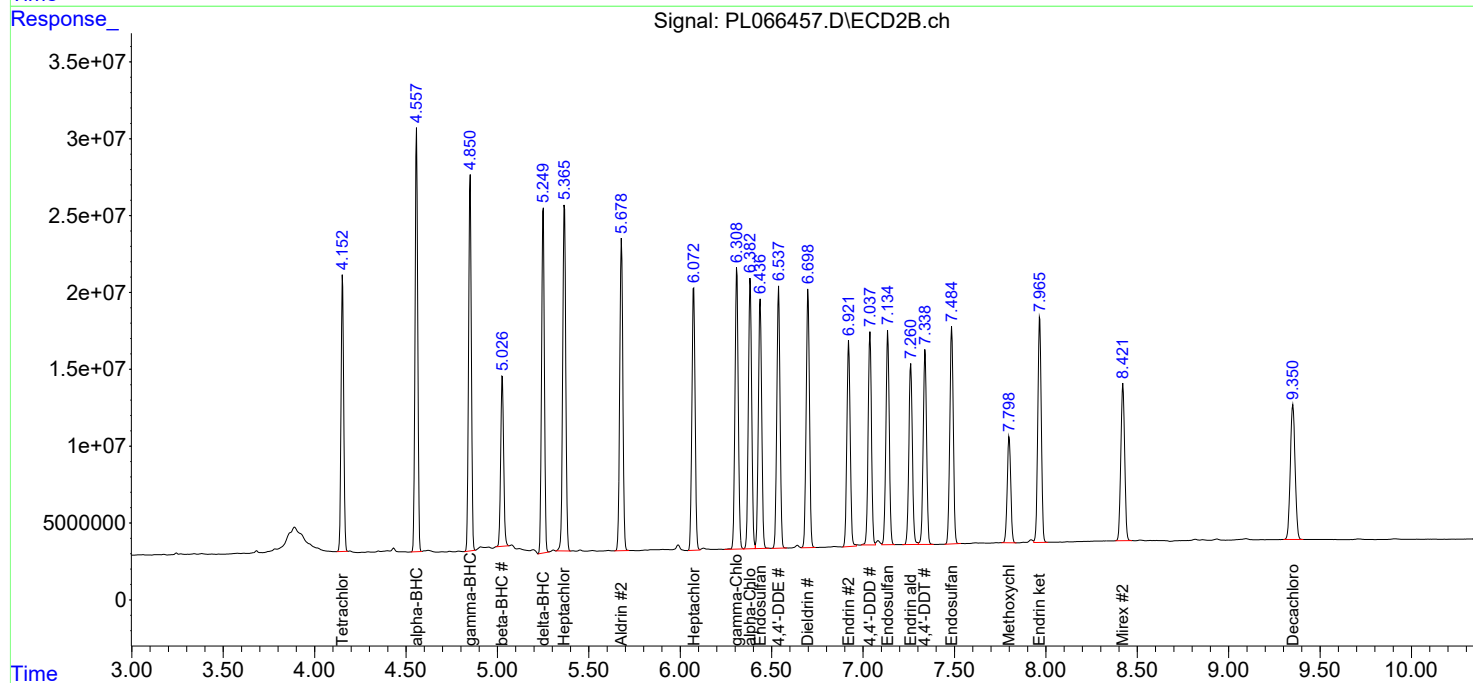
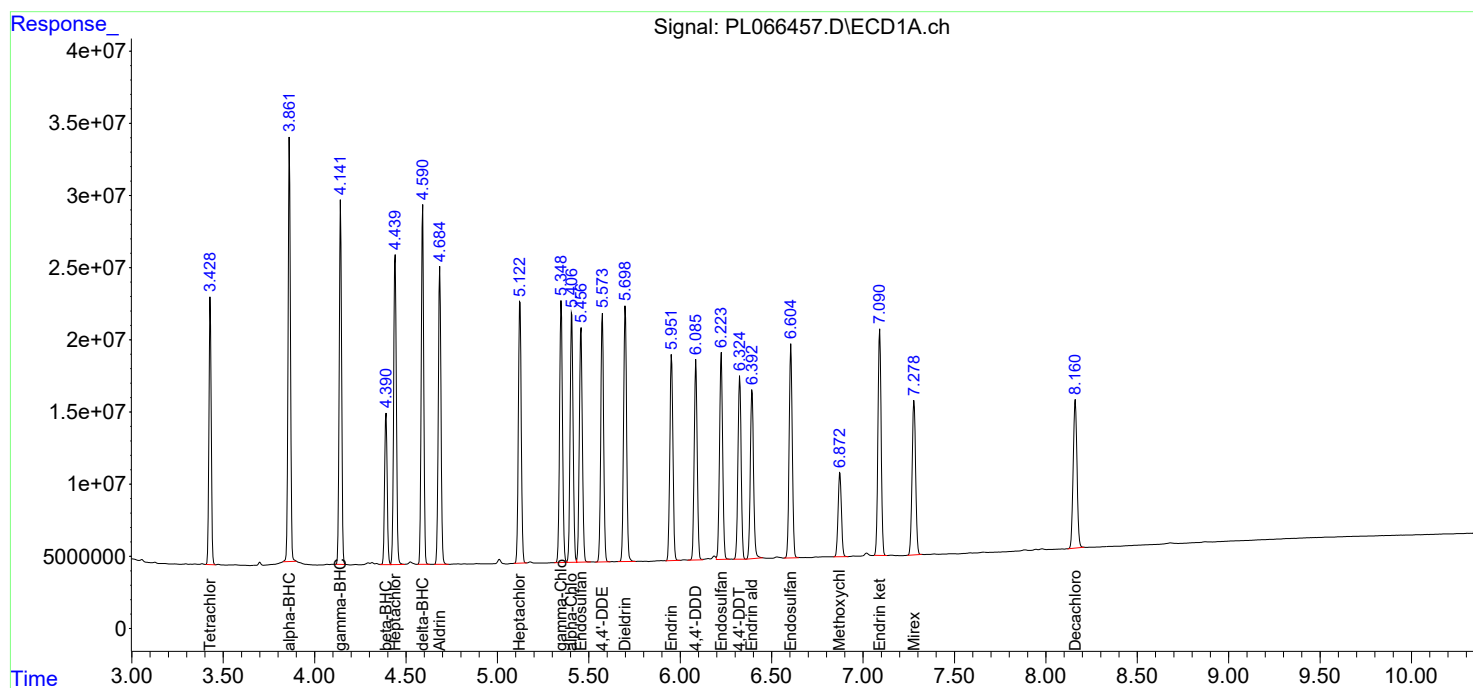
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

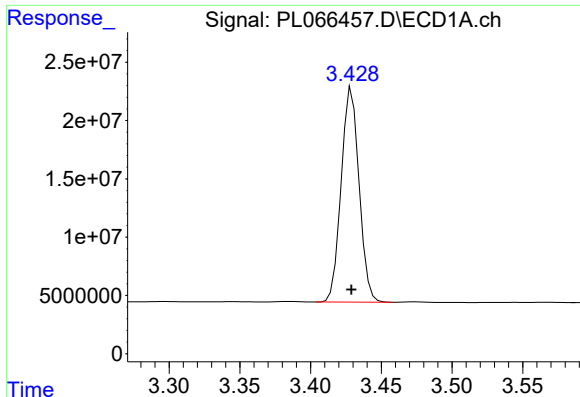
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042321\
Data File : PL066457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 21:37
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 08:51:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042321.M
Quant Title : GC Extractables
QLast Update : Mon Apr 26 08:49:26 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

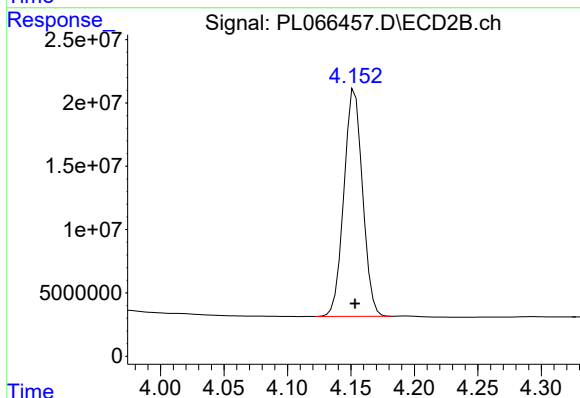




#1 Tetrachloro-m-xylene

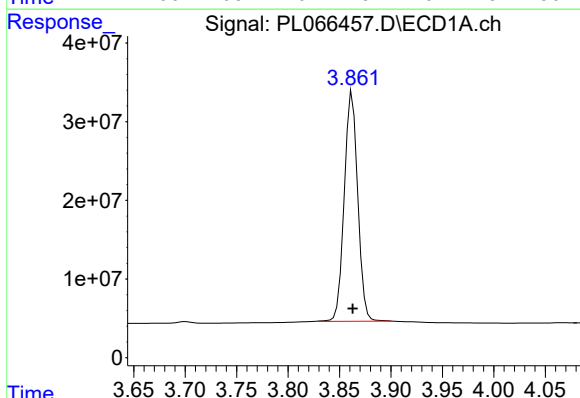
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 162182430
Conc: 49.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



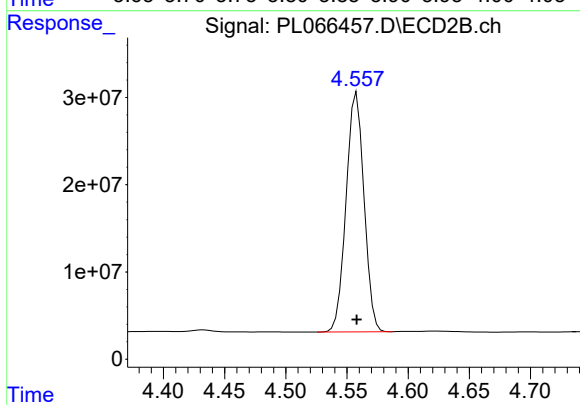
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 182904960
Conc: 50.96 ng/ml



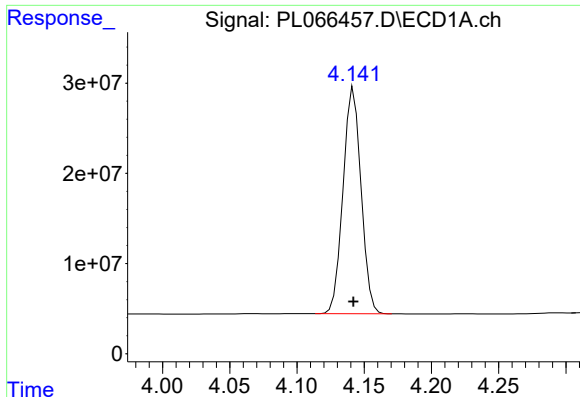
#2 alpha-BHC

R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 265946277
Conc: 53.05 ng/ml



#2 alpha-BHC

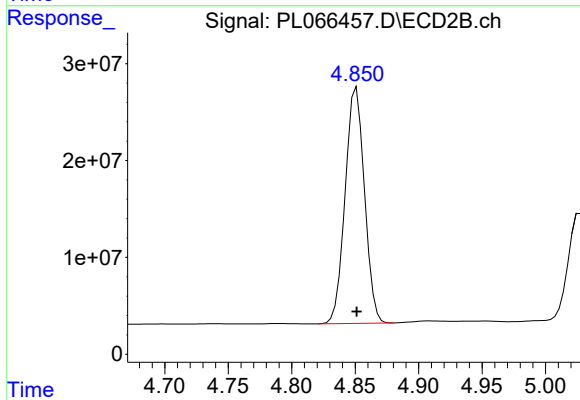
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 279622136
Conc: 52.10 ng/ml



#3 gamma-BHC (Lindane)

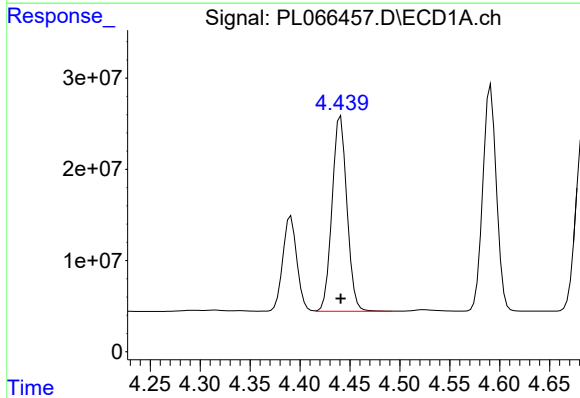
R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 233294421
Conc: 53.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



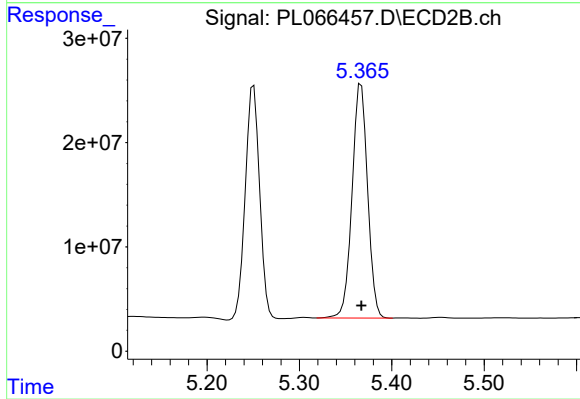
#3 gamma-BHC (Lindane)

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 257859082
Conc: 52.05 ng/ml



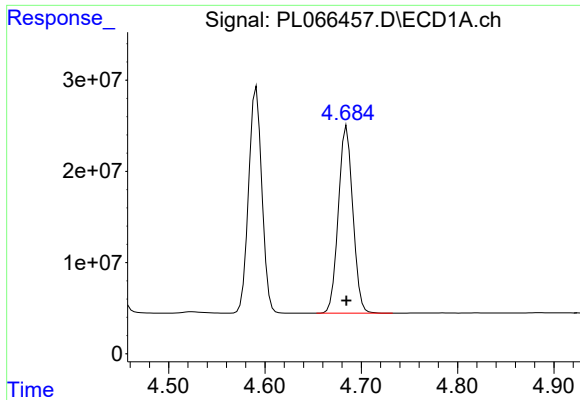
#4 Heptachlor

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 222363808
Conc: 52.71 ng/ml



#4 Heptachlor

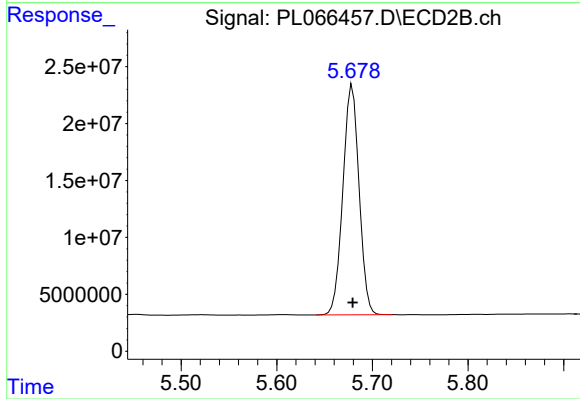
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 262232204
Conc: 51.87 ng/ml



#5 Aldrin

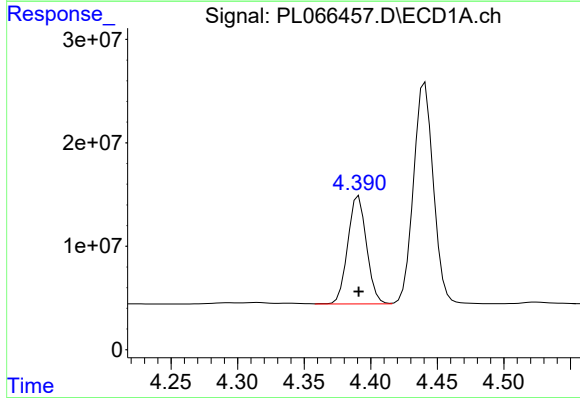
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 214131191
Conc: 53.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



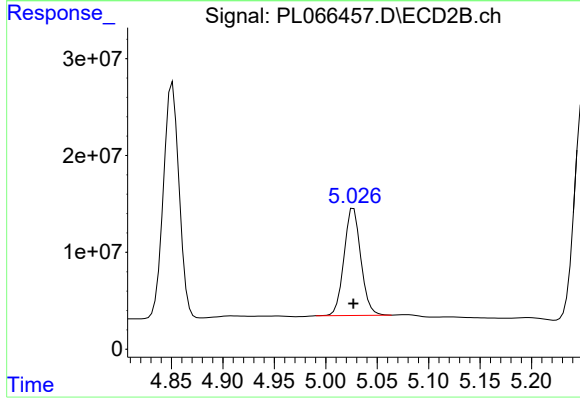
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 238493922
Conc: 53.04 ng/ml



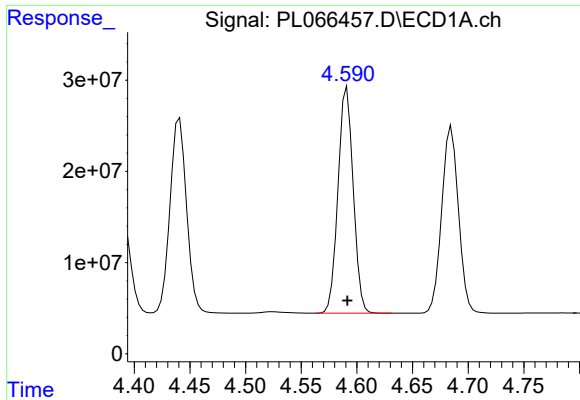
#6 beta-BHC

R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 102503351
Conc: 50.60 ng/ml



#6 beta-BHC

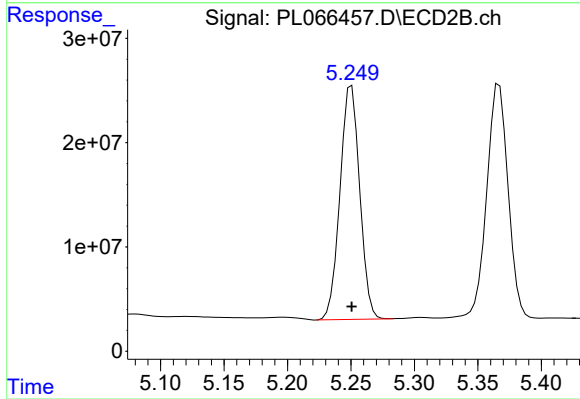
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 126188527
Conc: 47.16 ng/ml



#7 delta-BHC

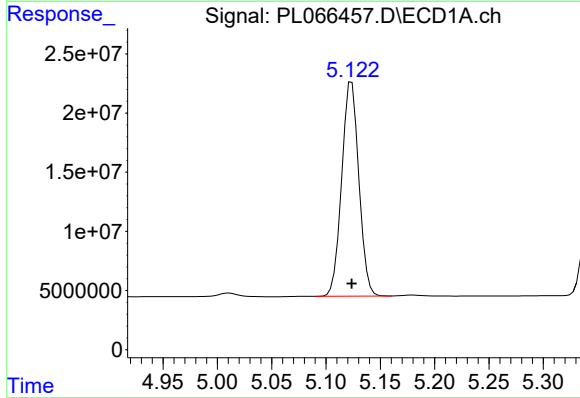
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 235581181
Conc: 52.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



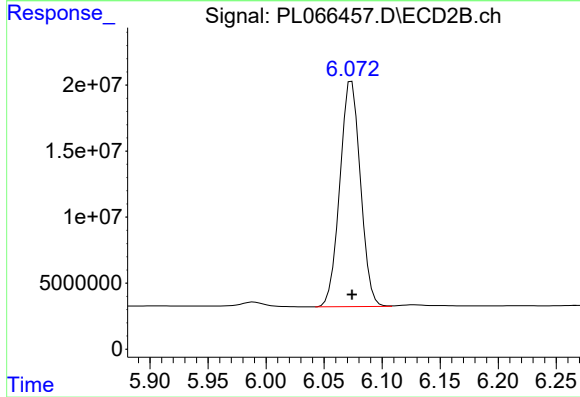
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 242182856
Conc: 52.97 ng/ml



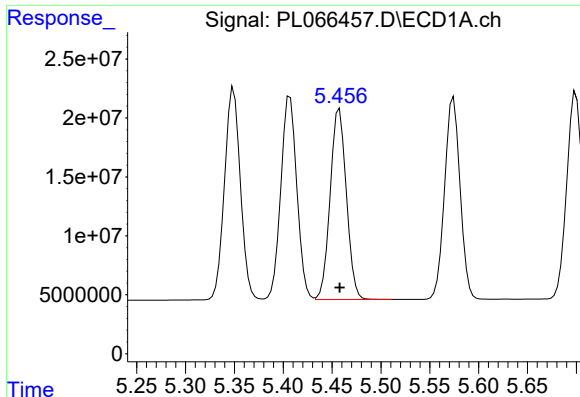
#8 Heptachlor epoxide

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 199175096
Conc: 52.62 ng/ml



#8 Heptachlor epoxide

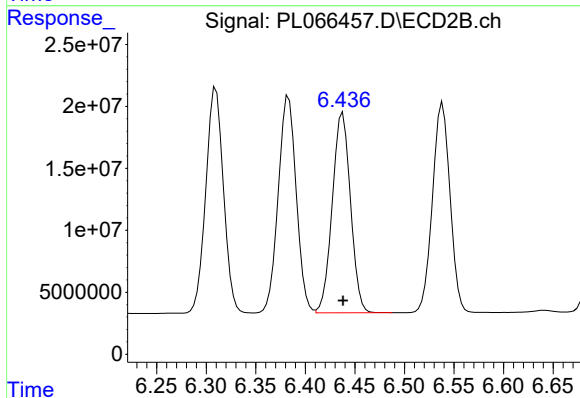
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 210650770
Conc: 52.03 ng/ml



#9 Endosulfan I

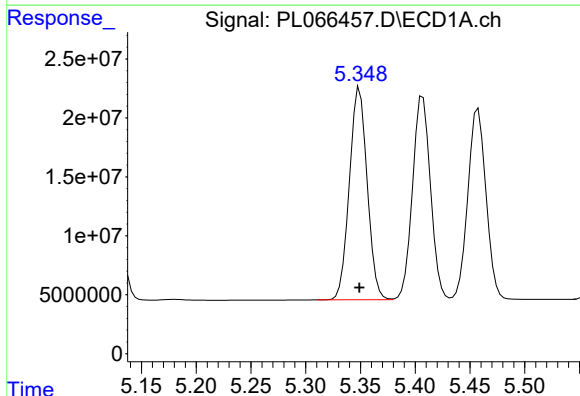
R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 186847718
Conc: 53.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



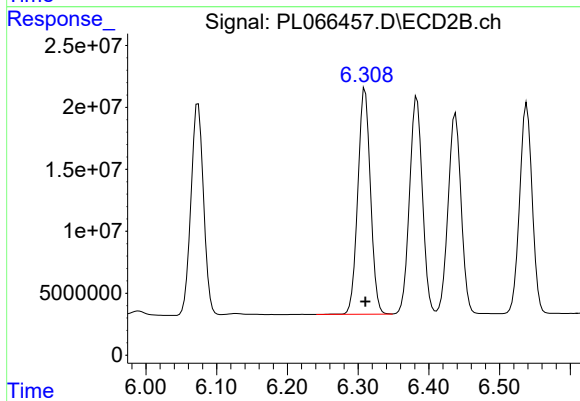
#9 Endosulfan I

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 206361579
Conc: 51.25 ng/ml



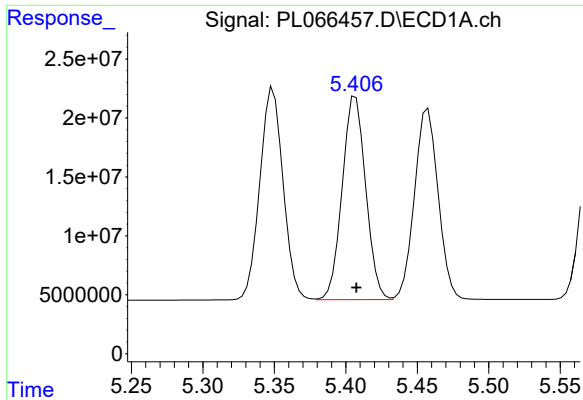
#10 gamma-Chlordane

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 203768552
Conc: 53.20 ng/ml



#10 gamma-Chlordane

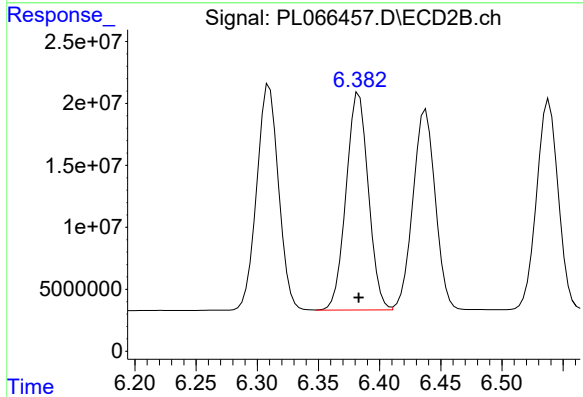
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 226457424
Conc: 51.99 ng/ml



#11 alpha-Chlordane

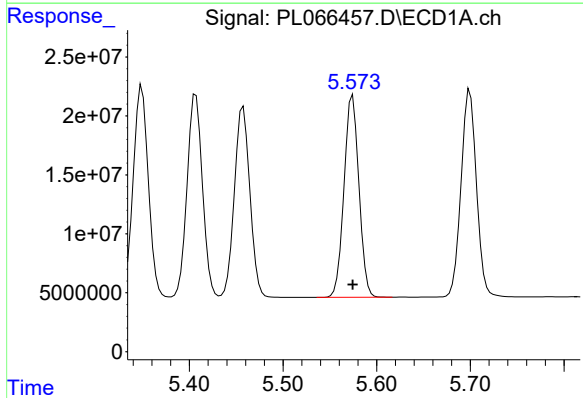
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 197546381
Conc: 53.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



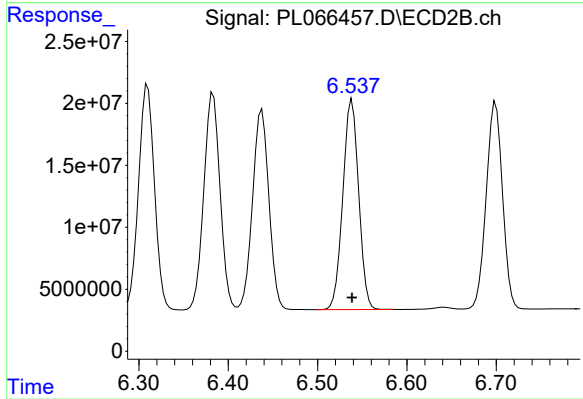
#11 alpha-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 222100996
Conc: 52.30 ng/ml



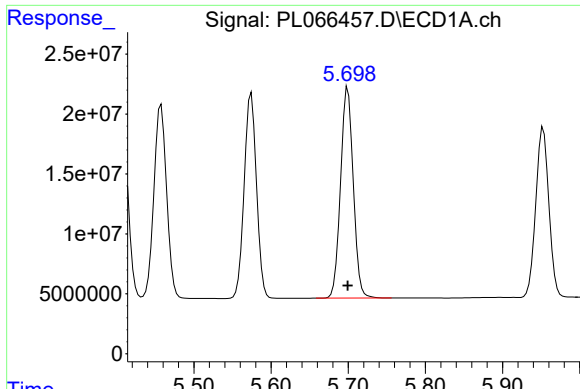
#12 4,4'-DDE

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 189532165
Conc: 55.59 ng/ml



#12 4,4'-DDE

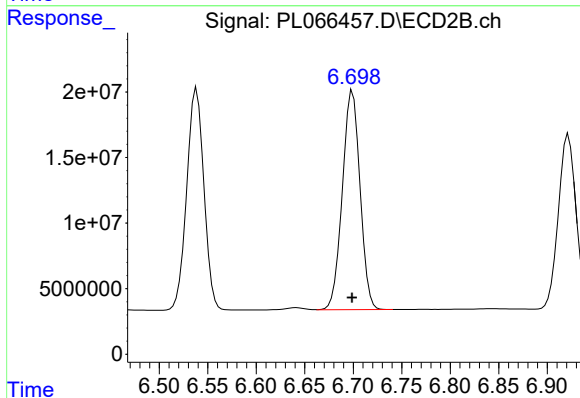
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 208463391
Conc: 53.28 ng/ml



#13 Dieldrin

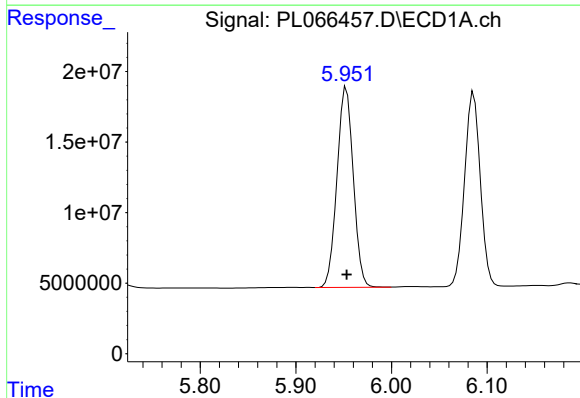
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 200990498
Conc: 53.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



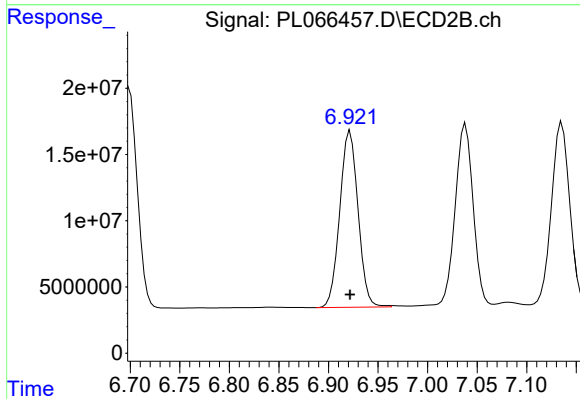
#13 Dieldrin

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 211894553
Conc: 51.64 ng/ml



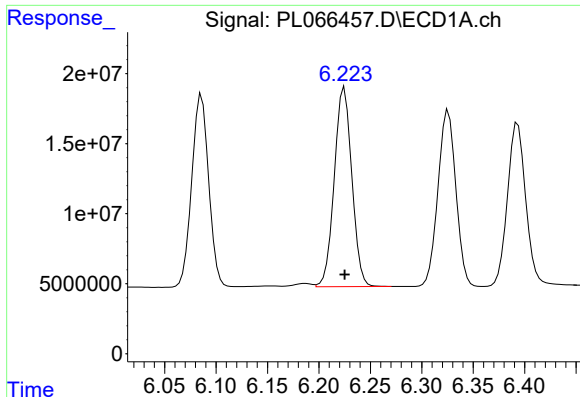
#14 Endrin

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 168007905
Conc: 53.01 ng/ml



#14 Endrin

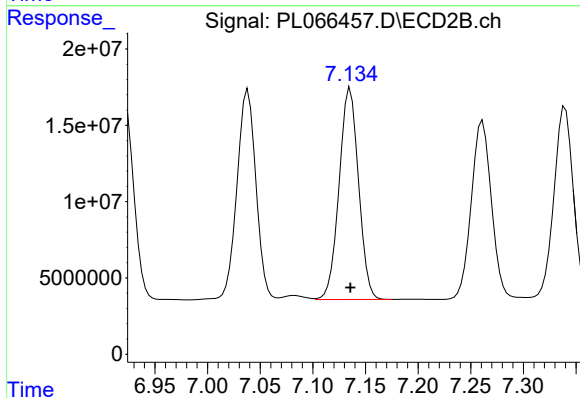
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 171138867
Conc: 50.17 ng/ml



#15 Endosulfan II

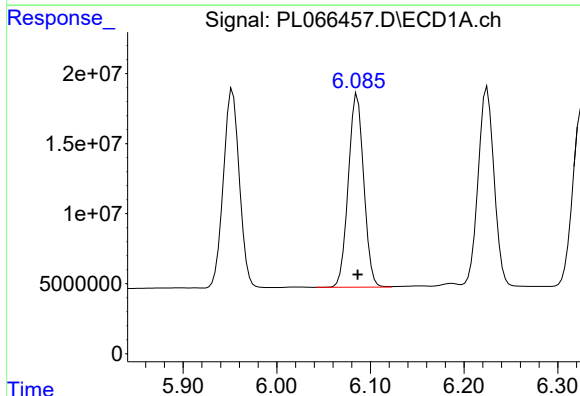
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 168939435
Conc: 52.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



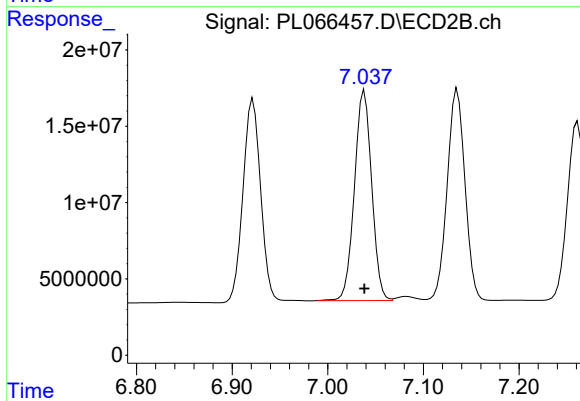
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 178652924
Conc: 51.09 ng/ml



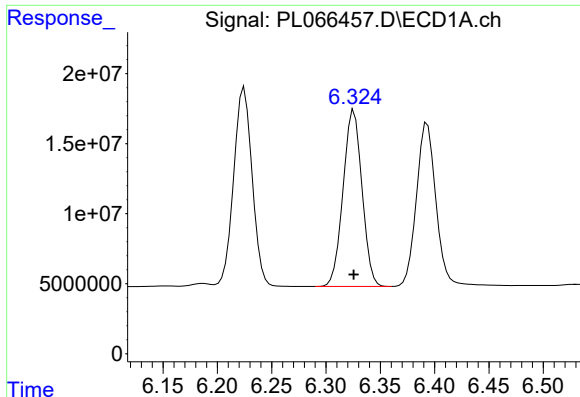
#16 4,4'-DDD

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 158405328
Conc: 53.98 ng/ml



#16 4,4'-DDD

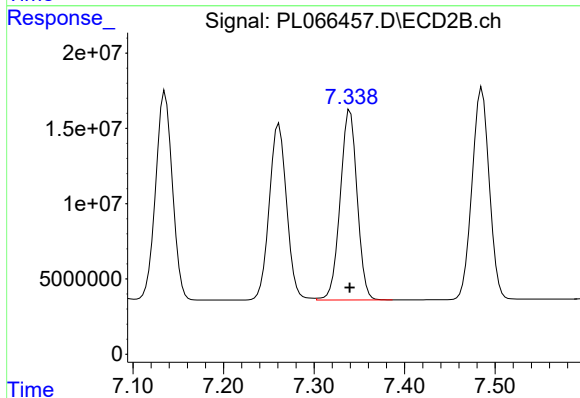
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 172980654
Conc: 52.42 ng/ml



#17 4,4'-DDT

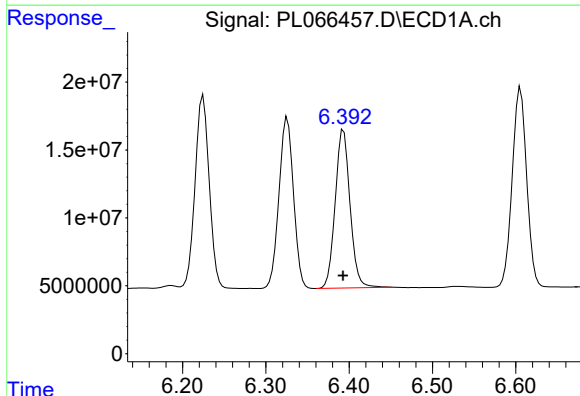
R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 152834027
Conc: 53.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



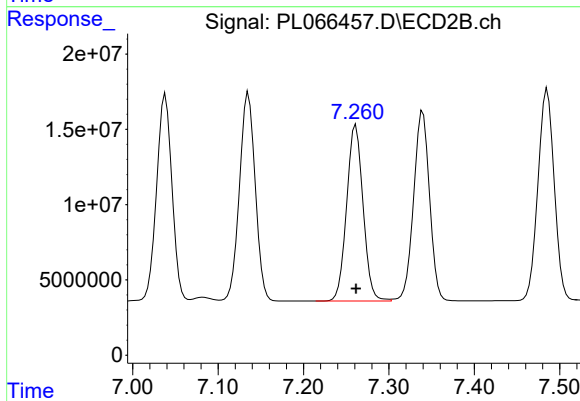
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 163842033
Conc: 51.02 ng/ml



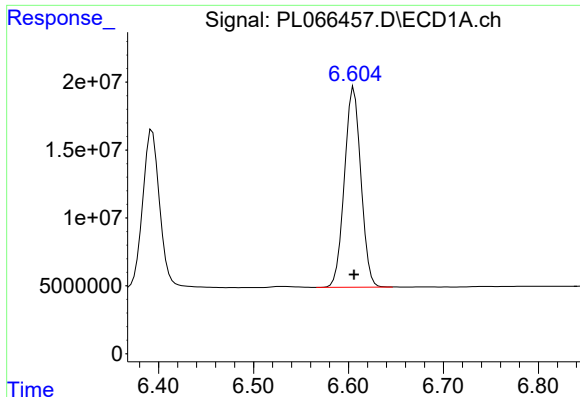
#18 Endrin aldehyde

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 144318050
Conc: 52.21 ng/ml



#18 Endrin aldehyde

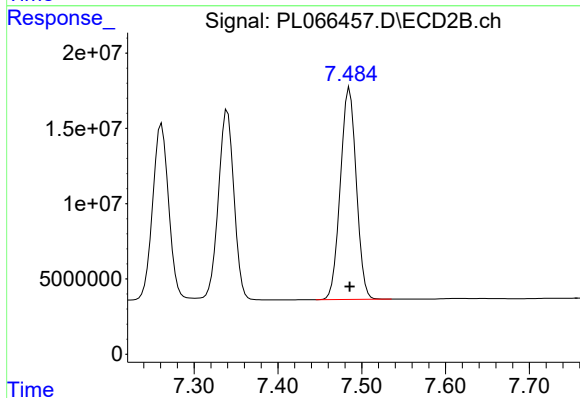
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 156155506
Conc: 51.98 ng/ml



#19 Endosulfan Sulfate

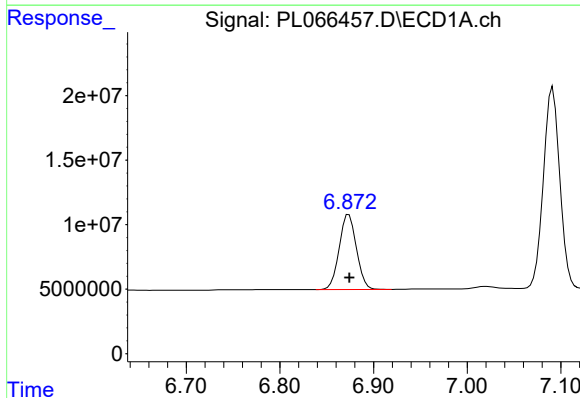
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 177795977
Conc: 53.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



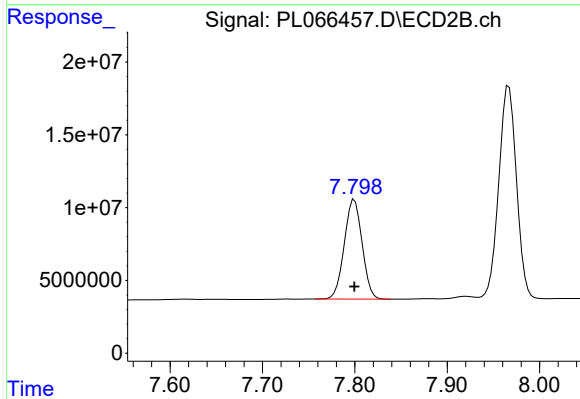
#19 Endosulfan Sulfate

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 185786821
Conc: 51.41 ng/ml



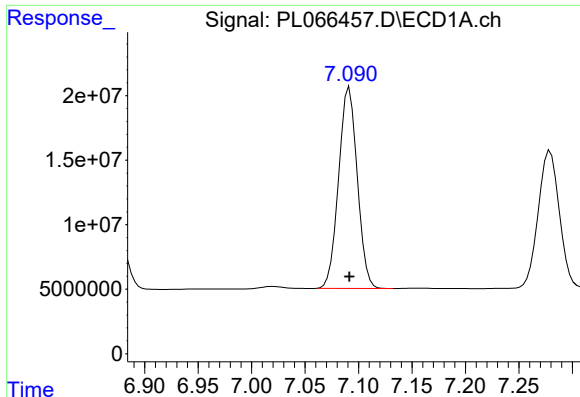
#20 Methoxychlor

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 74318869
Conc: 52.56 ng/ml



#20 Methoxychlor

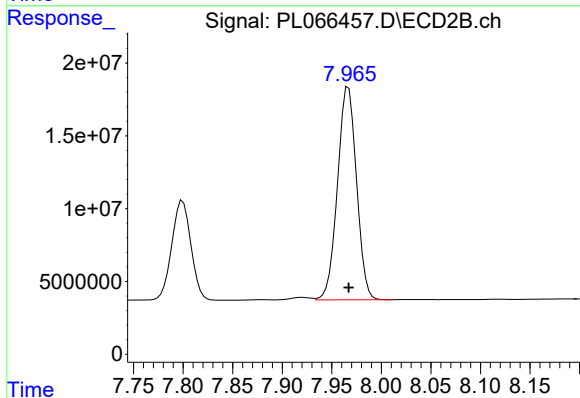
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 91789309
Conc: 50.46 ng/ml



#21 Endrin ketone

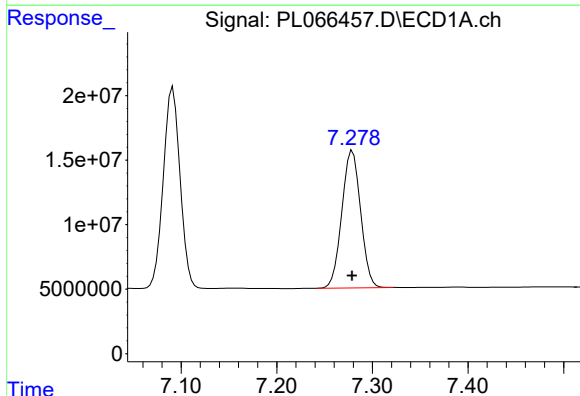
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 189329742
Conc: 57.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



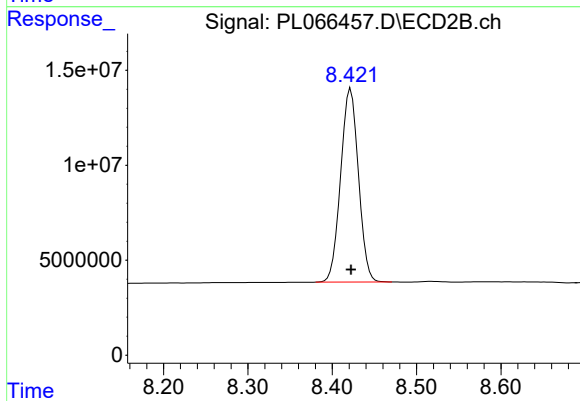
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 195336166
Conc: 51.48 ng/ml



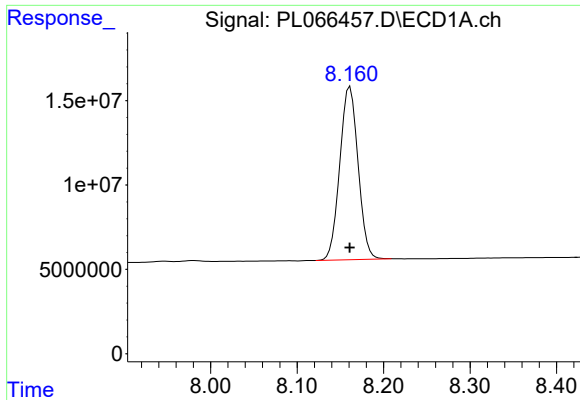
#22 Mirex

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 145697474
Conc: 53.71 ng/ml



#22 Mirex

R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 149390766
Conc: 50.27 ng/ml



#28 Decachlorobiphenyl

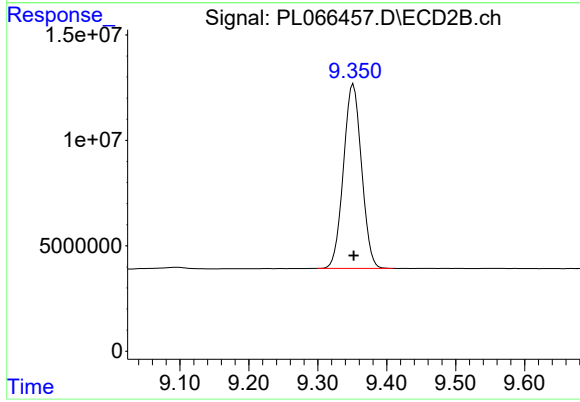
R.T.: 8.161 min

Delta R.T.: 0.000 min

Response: 149953570

Conc: 51.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.352 min

Delta R.T.: 0.000 min

Response: 159423183

Conc: 51.35 ng/ml