

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052021\
 Data File : PL066847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 20:21
 Operator : AR\AJ
 Sample : PSTDIC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PCHLORICC250

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 05:53:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052021.M
 Quant Title : GC Extractables
 QLast Update : Fri May 21 05:52:25 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...	3.423	4.142	32814629	49072015	75.013	76.164
28)	SA Decachlor...	8.119	9.315	43098184	51070669	73.238	72.842
Target Compounds							
2)	A alpha-BHC	3.855	4.546	52614255	67704198	74.900	78.999
3)	MA gamma-BHC...	4.133	4.838	45853443	62709673	76.688	78.221
4)	MA Heptachlor	4.429	5.351	40358953	54499618	76.207	76.436
5)	MB Aldrin	4.672	5.662	47845459	59876380	77.113	78.339
6)	B beta-BHC	4.380	5.014	21934240	35279817	72.964	70.763
7)	B delta-BHC	4.579	5.236	48485554	63281614	77.562	78.956
8)	B Heptachlor...	5.107	6.056	43512221	51712123	76.435	77.018
9)	A Endosulfan I	5.440	6.418	42925229	50577388	77.161	76.941
10)	B gamma-Chl...	5.331	6.291	46588143	56432233	76.743	77.052
11)	B alpha-Chl...	5.389	6.364	46492021	56103184	76.418	76.794
12)	B 4,4'-DDE	5.554	6.519	45545989	53325078	78.155	78.288
13)	MA Dieldrin	5.679	6.679	46455149	50917665	77.288	77.346
14)	MA Endrin	5.932	6.901	40799360	41433315	76.540	76.440
15)	B Endosulfa...	6.202	7.115	42024725	45379899	75.322	76.565
16)	A 4,4'-DDD	6.062	7.017	38313552	45526175	76.954	74.150
17)	MA 4,4'-DDT	6.300	7.318	34118948	38051921	78.738	77.683
18)	B Endrin al...	6.369	7.240	35199366	39164761	75.476	75.281
19)	B Endosulfa...	6.580	7.464	41132873	46399275	76.288	75.577
20)	A Methoxychlor	6.844	7.777	19964934	21375605	75.852	75.064
21)	B Endrin ke...	7.062	7.943	49532911	51446675	76.095	75.856
22)	Mirex	7.248	8.396	37545857	40838576	74.528	74.047

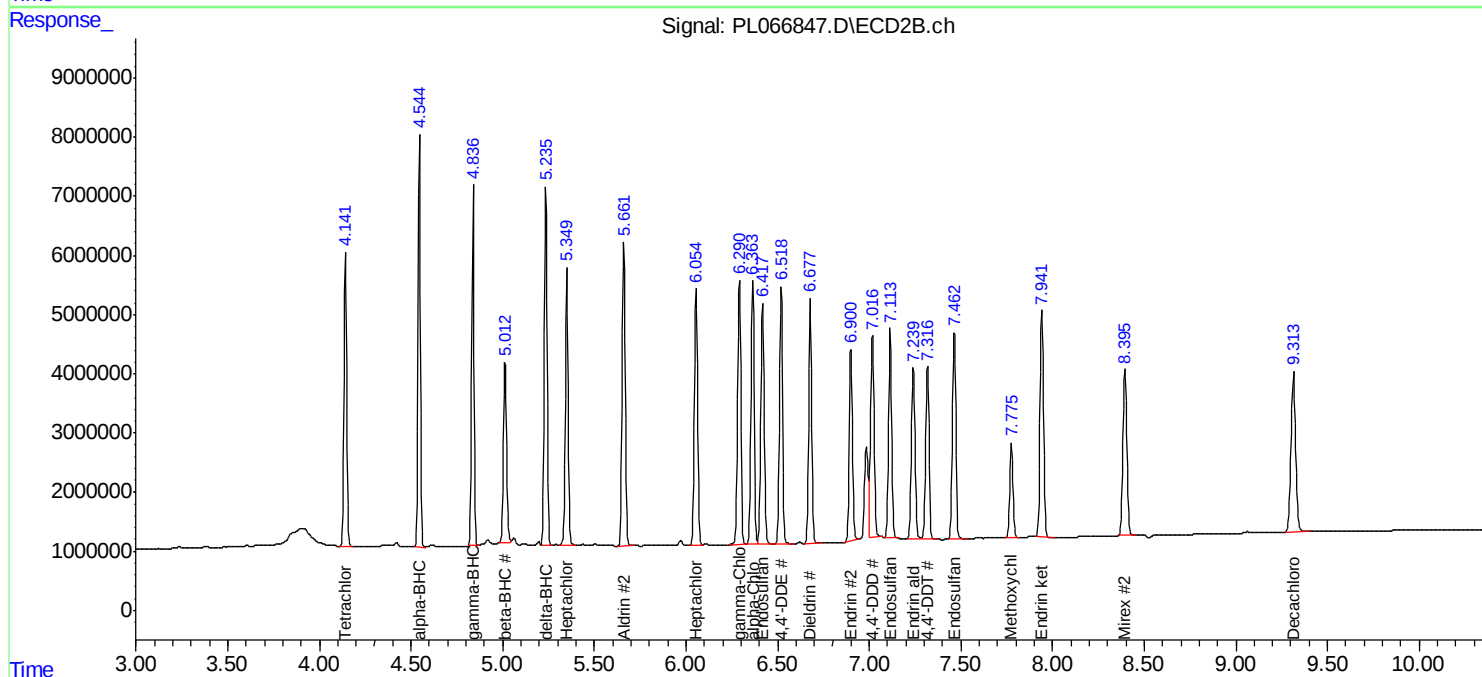
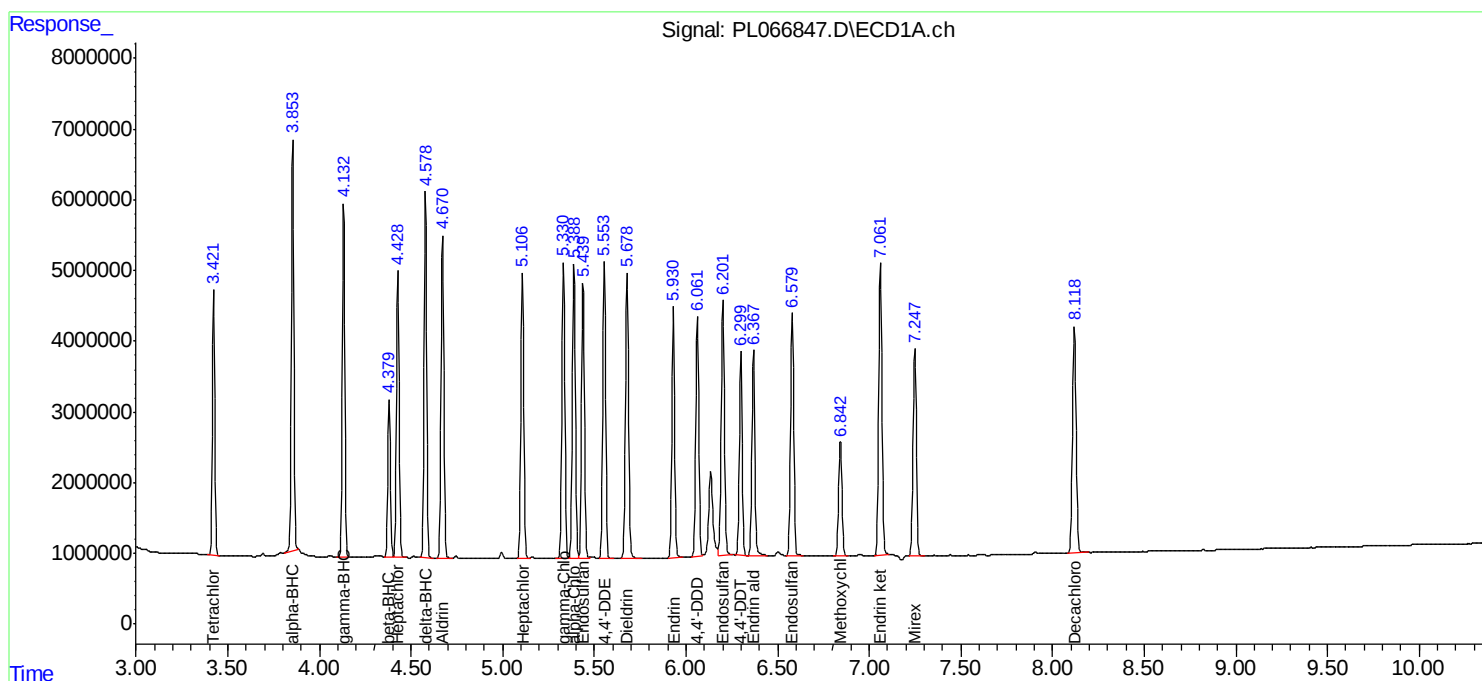
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

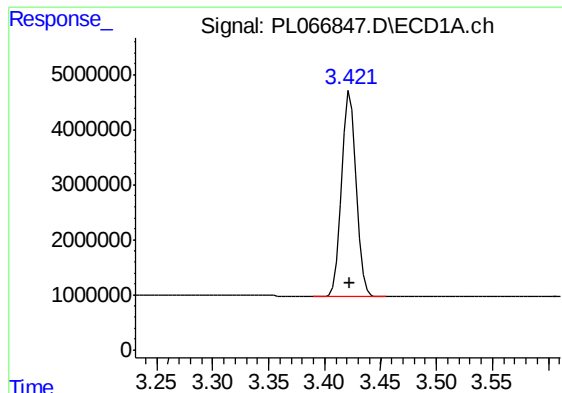
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052021\
Data File : PL066847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 20:21
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 05:53:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052021.M
Quant Title : GC Extractables
QLast Update : Fri May 21 05:52:25 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

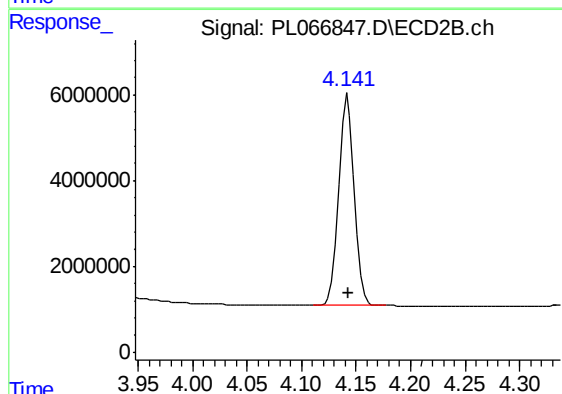




#1 Tetrachloro-m-xylene

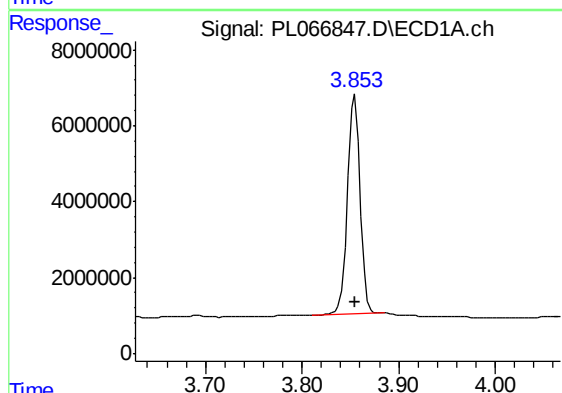
R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 32814629
Conc: 75.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250



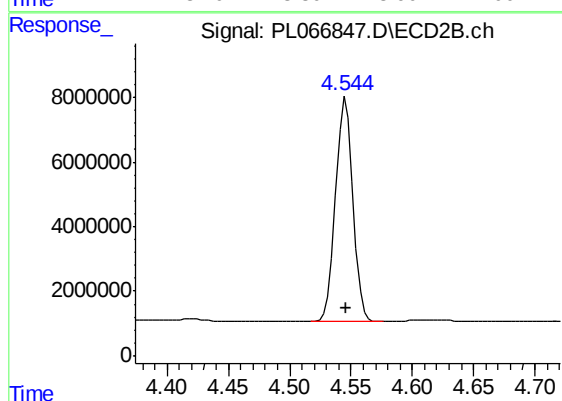
#1 Tetrachloro-m-xylene

R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 49072015
Conc: 76.16 ng/ml



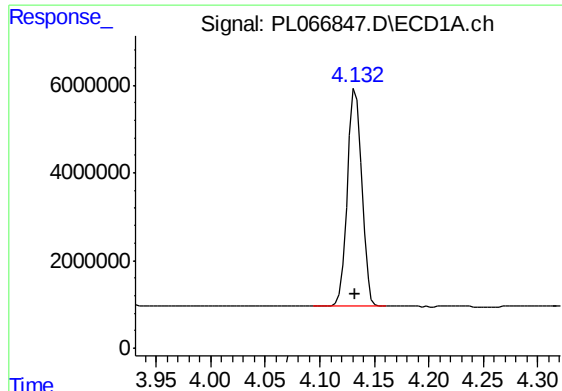
#2 alpha-BHC

R.T.: 3.855 min
Delta R.T.: 0.000 min
Response: 52614255
Conc: 74.90 ng/ml



#2 alpha-BHC

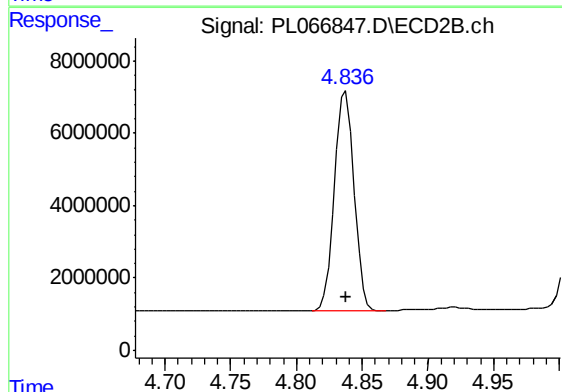
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 67704198
Conc: 79.00 ng/ml



#3 gamma-BHC (Lindane)

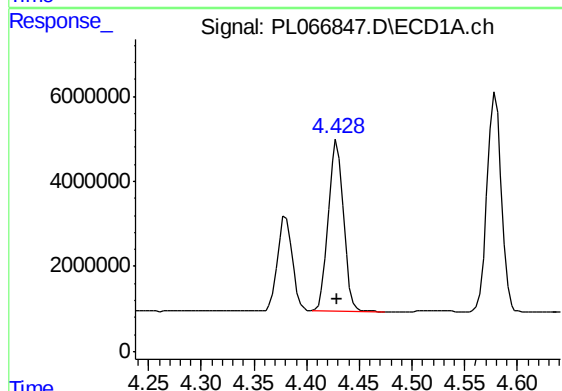
R.T.: 4.133 min
Delta R.T.: 0.000 min
Response: 45853443
Conc: 76.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250



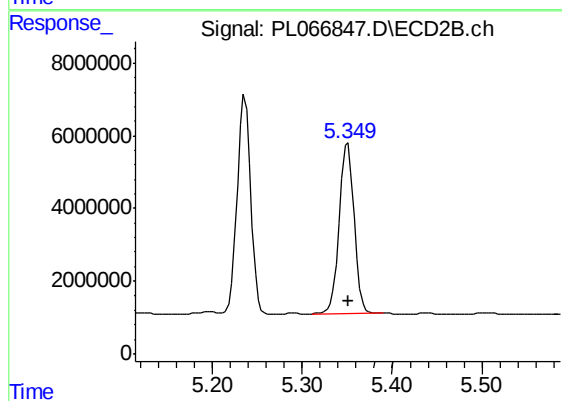
#3 gamma-BHC (Lindane)

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 62709673
Conc: 78.22 ng/ml



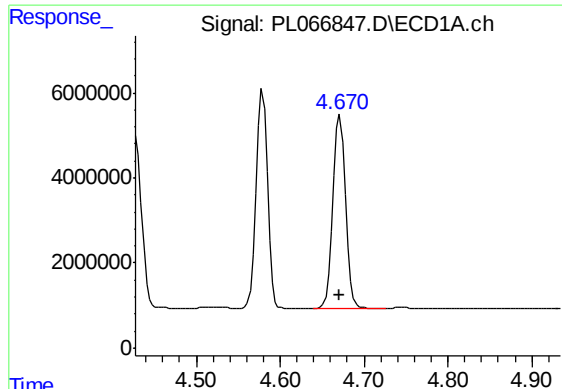
#4 Heptachlor

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 40358953
Conc: 76.21 ng/ml



#4 Heptachlor

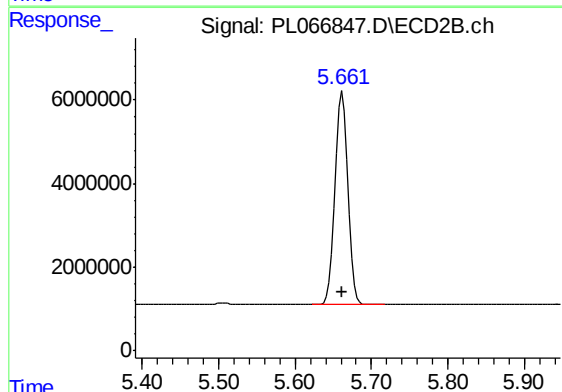
R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 54499618
Conc: 76.44 ng/ml



#5 Aldrin

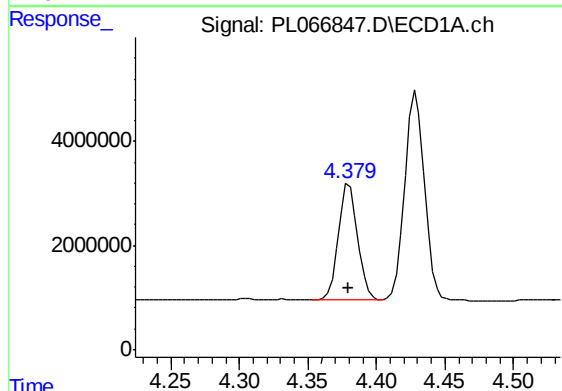
R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 47845459
Conc: 77.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250



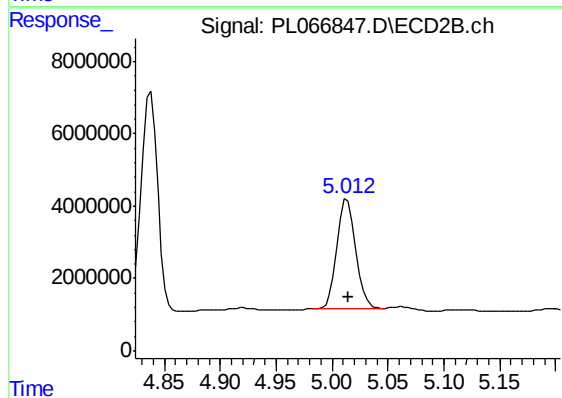
#5 Aldrin

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 59876380
Conc: 78.34 ng/ml



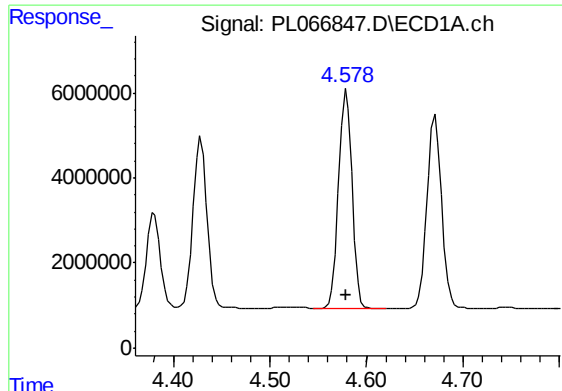
#6 beta-BHC

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 21934240
Conc: 72.96 ng/ml



#6 beta-BHC

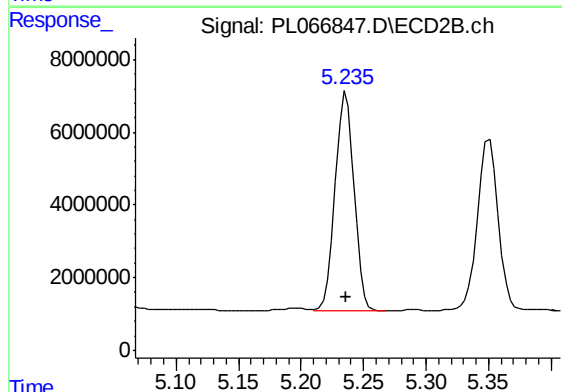
R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 35279817
Conc: 70.76 ng/ml



#7 delta-BHC

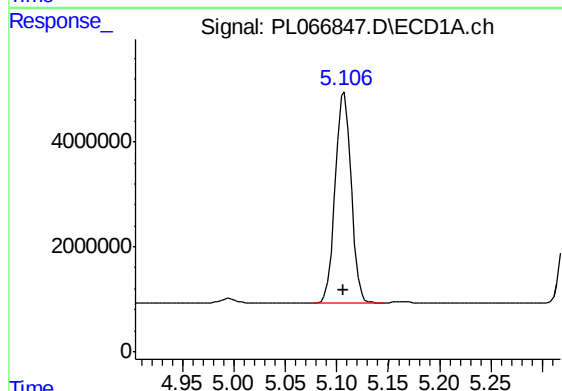
R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 48485554
Conc: 77.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250



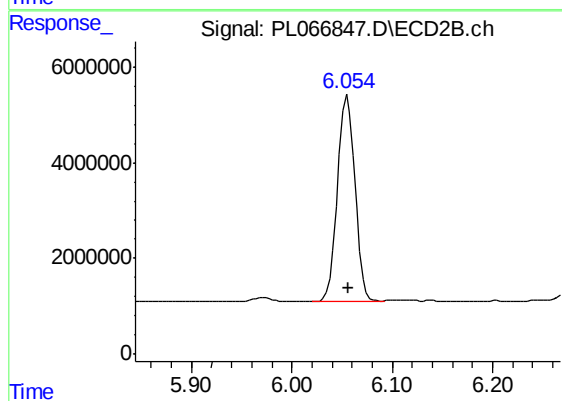
#7 delta-BHC

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 63281614
Conc: 78.96 ng/ml



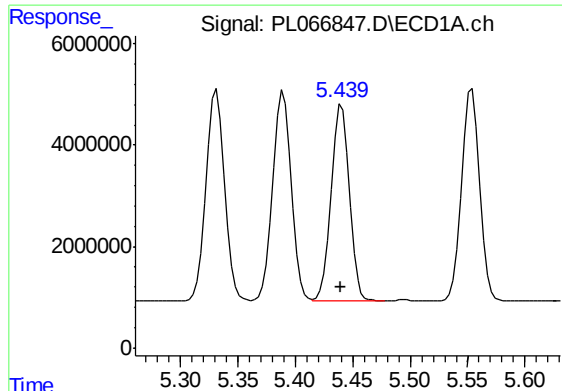
#8 Heptachlor epoxide

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 43512221
Conc: 76.44 ng/ml



#8 Heptachlor epoxide

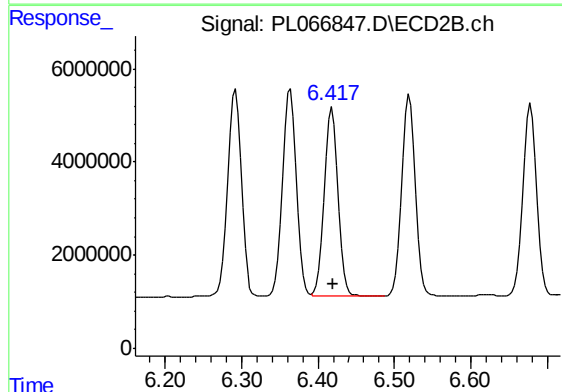
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 51712123
Conc: 77.02 ng/ml



#9 Endosulfan I

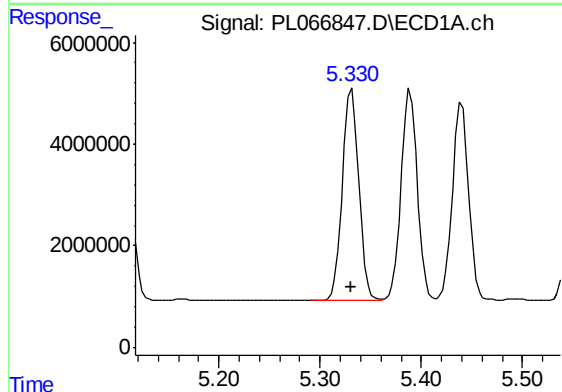
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 42925229
Conc: 77.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250



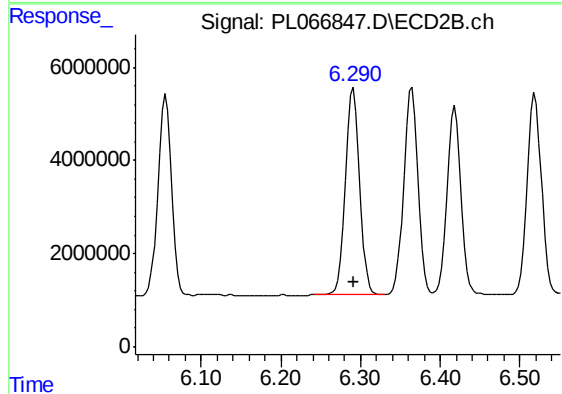
#9 Endosulfan I

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 50577388
Conc: 76.94 ng/ml



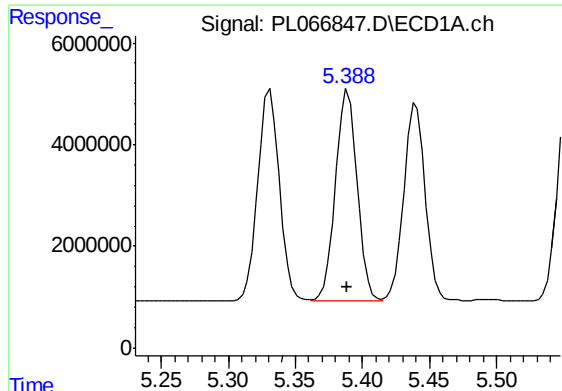
#10 gamma-Chlordane

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 46588143
Conc: 76.74 ng/ml



#10 gamma-Chlordane

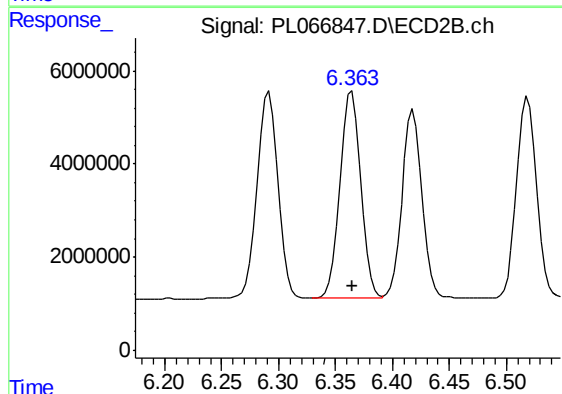
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 56432233
Conc: 77.05 ng/ml



#11 alpha-Chlordane

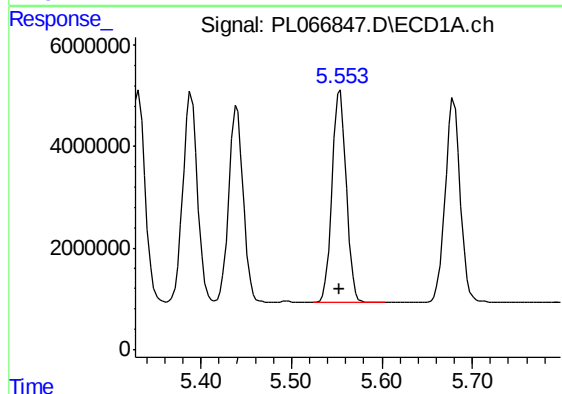
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 46492021
Conc: 76.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250



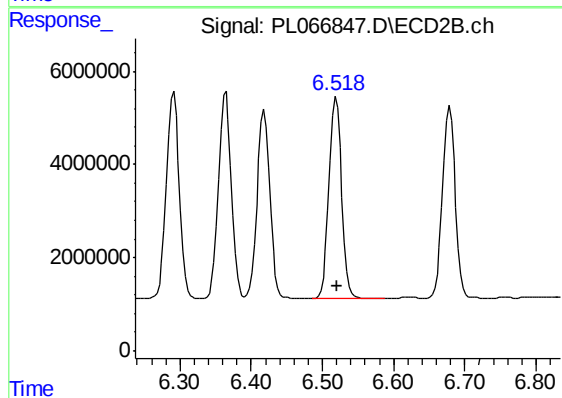
#11 alpha-Chlordane

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 56103184
Conc: 76.79 ng/ml



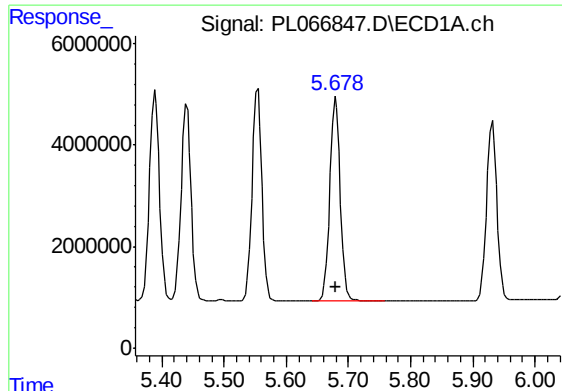
#12 4,4'-DDE

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 45545989
Conc: 78.16 ng/ml



#12 4,4'-DDE

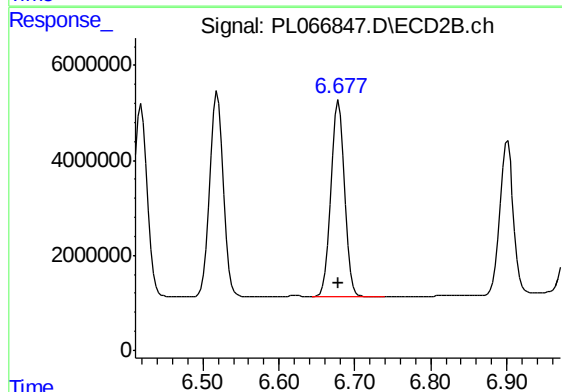
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 53325078
Conc: 78.29 ng/ml



#13 Dieldrin

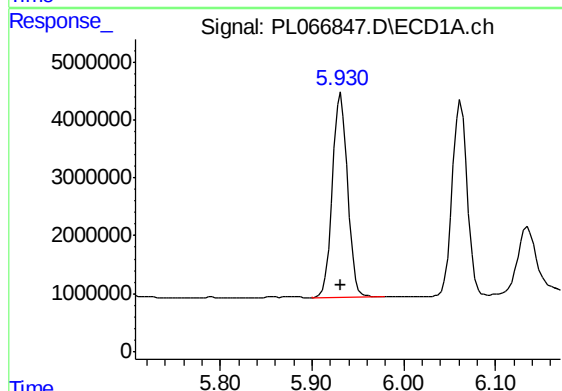
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 46455149
Conc: 77.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250



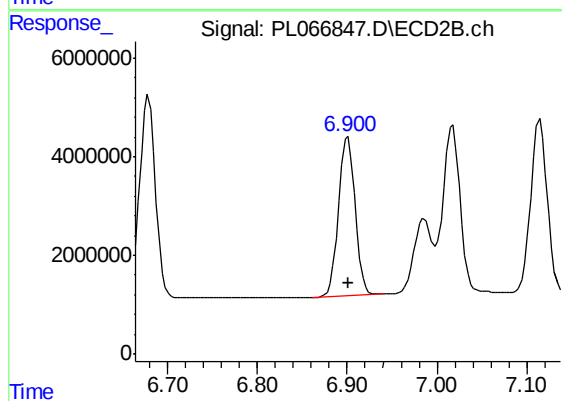
#13 Dieldrin

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 50917665
Conc: 77.35 ng/ml



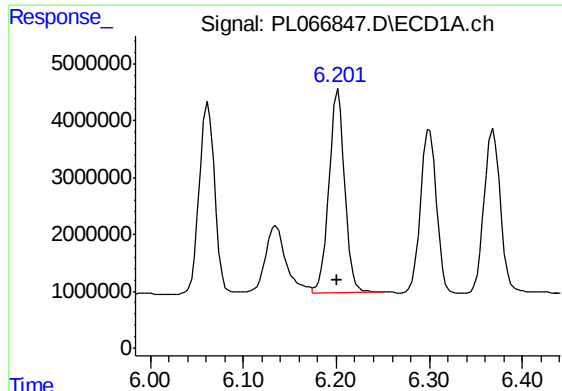
#14 Endrin

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 40799360
Conc: 76.54 ng/ml



#14 Endrin

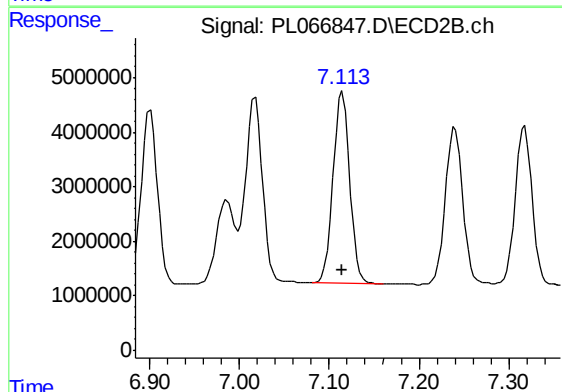
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 41433315
Conc: 76.44 ng/ml



#15 Endosulfan II

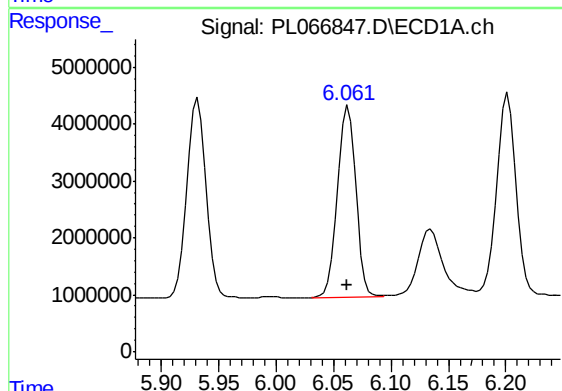
R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 42024725
Conc: 75.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250



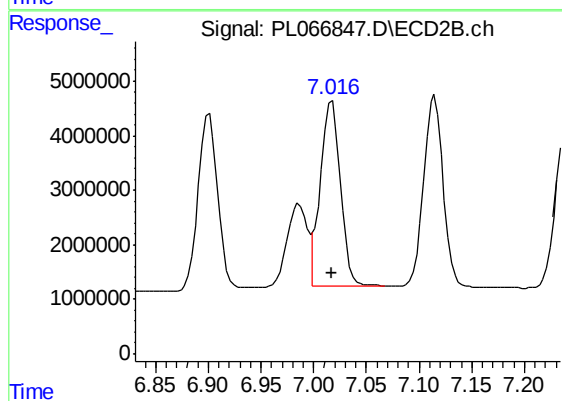
#15 Endosulfan II

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 45379899
Conc: 76.56 ng/ml



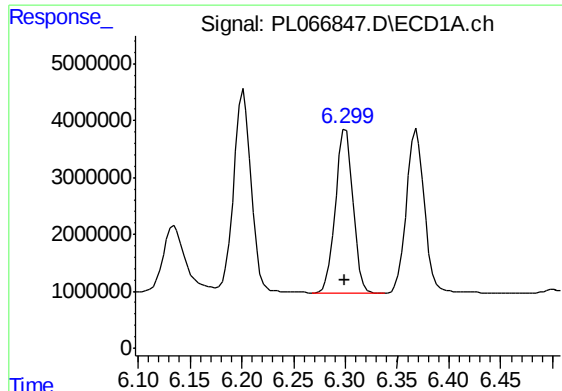
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 38313552
Conc: 76.95 ng/ml



#16 4,4'-DDD

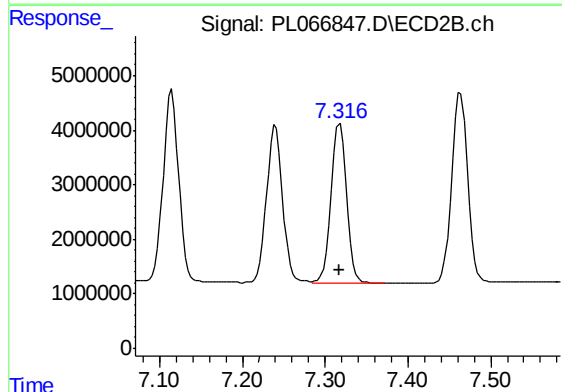
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 45526175
Conc: 74.15 ng/ml



#17 4,4'-DDT

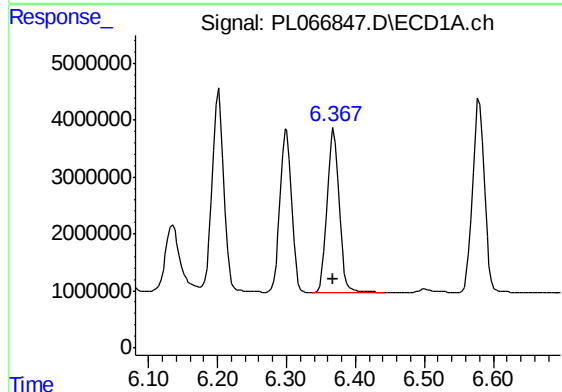
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 34118948
Conc: 78.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250



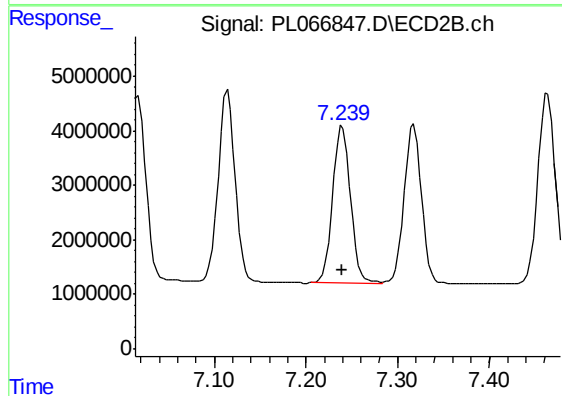
#17 4,4'-DDT

R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 38051921
Conc: 77.68 ng/ml



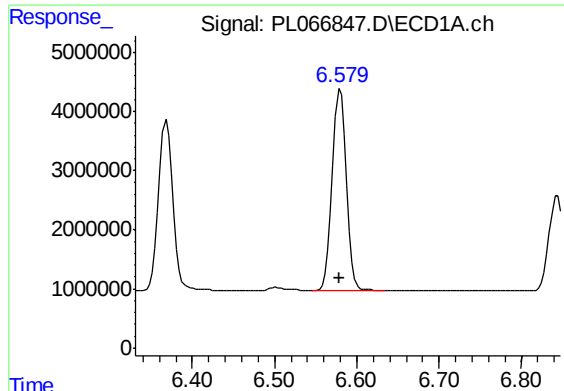
#18 Endrin aldehyde

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 35199366
Conc: 75.48 ng/ml



#18 Endrin aldehyde

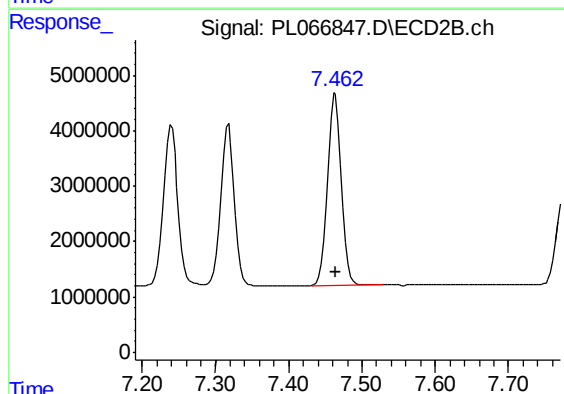
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 39164761
Conc: 75.28 ng/ml



#19 Endosulfan Sulfate

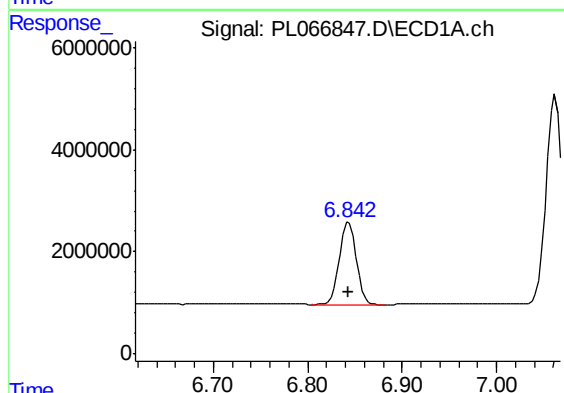
R.T.: 6.580 min
Delta R.T.: 0.001 min
Response: 41132873
Conc: 76.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250



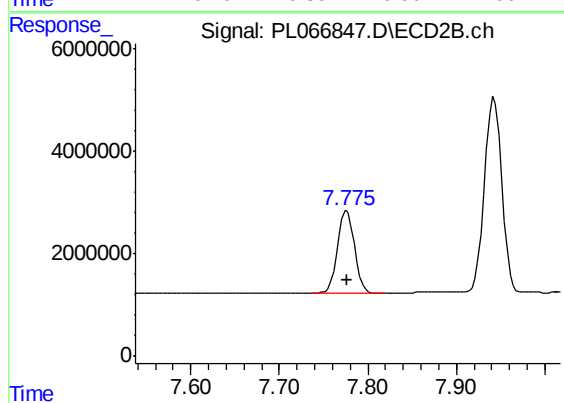
#19 Endosulfan Sulfate

R.T.: 7.464 min
Delta R.T.: 0.000 min
Response: 46399275
Conc: 75.58 ng/ml



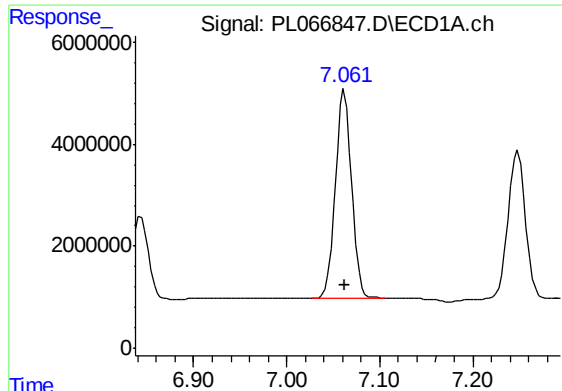
#20 Methoxychlor

R.T.: 6.844 min
Delta R.T.: 0.001 min
Response: 19964934
Conc: 75.85 ng/ml



#20 Methoxychlor

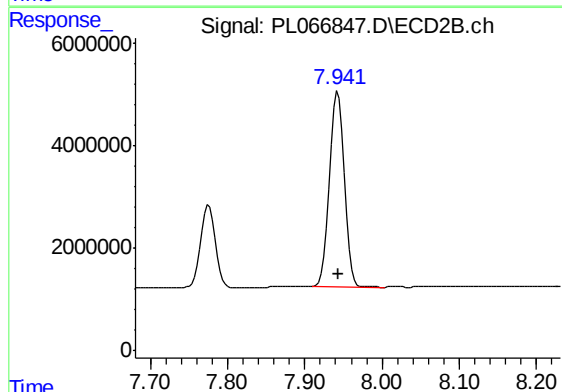
R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 21375605
Conc: 75.06 ng/ml



#21 Endrin ketone

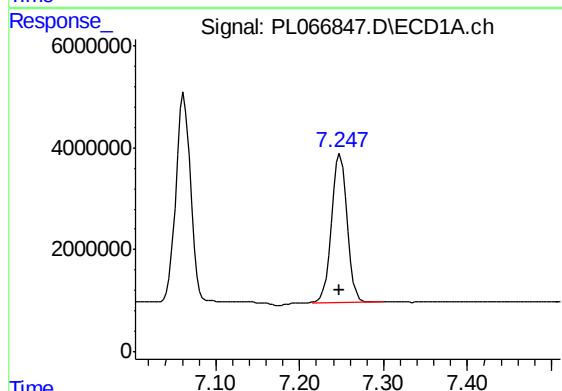
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 49532911
Conc: 76.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250



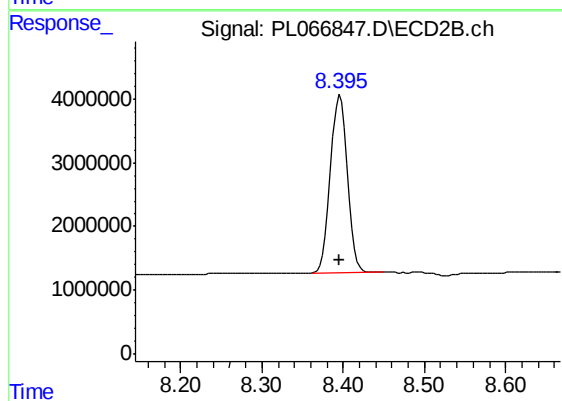
#21 Endrin ketone

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 51446675
Conc: 75.86 ng/ml



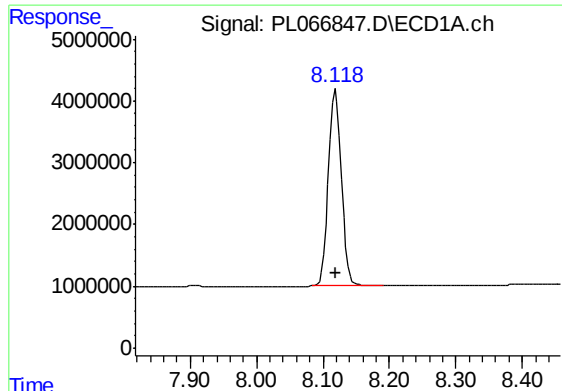
#22 Mirex

R.T.: 7.248 min
Delta R.T.: 0.001 min
Response: 37545857
Conc: 74.53 ng/ml



#22 Mirex

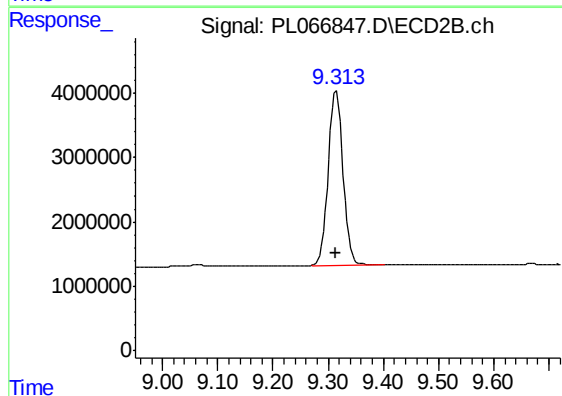
R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 40838576
Conc: 74.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 43098184
Conc: 73.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC250



#28 Decachlorobiphenyl

R.T.: 9.315 min
Delta R.T.: 0.000 min
Response: 51070669
Conc: 72.84 ng/ml