

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092320\
 Data File : PL061682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2020 11:48
 Operator : DD\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 12:16:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 12:15:56 2020
 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...	3.458	4.007	85045834	138.6E6	50.000	50.000
28)	SA Decachlor...	8.211	9.095	79097564	108.0E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.894	4.396	124.0E6	208.3E6	50.000	50.000
3)	MA gamma-BHC...	4.177	4.682	110.2E6	191.7E6	50.000	50.000
4)	MA Heptachlor	4.479	5.193	102.5E6	175.2E6	50.000	50.000
5)	MB Aldrin	4.726	5.499	91128775	164.5E6	50.000	50.000
6)	B beta-BHC	4.428	4.853	45801459	77998515	50.000	50.000
7)	B delta-BHC	4.632	5.071	105.0E6	136.1E6	50.000	50.000
8)	B Heptachlo...	5.169	5.886	87695078	128.1E6	50.000	50.000
9)	A Endosulfan I	5.508	6.245	81203142	137.8E6	50.000	50.000
10)	B gamma-Chl...	5.397	6.122	86841352	146.3E6	50.000	50.000
11)	B alpha-Chl...	5.455	6.195	87077556	149.0E6	50.000	50.000
12)	B 4,4'-DDE	5.620	6.352	79292318	138.4E6	50.000	50.000
13)	MA Dieldrin	5.751	6.502	84555566	143.0E6	50.000	50.000
14)	MA Endrin	6.008	6.721	79670134	122.7E6	50.000	50.000
15)	B Endosulfa...	6.281	6.931	79437563	126.0E6	50.000	50.000
16)	A 4,4'-DDD	6.135	6.844	66931537	111.1E6	50.000	50.000
17)	MA 4,4'-DDT	6.376	7.144	66173276	111.5E6	50.000	50.000
18)	B Endrin al...	6.449	7.055	68656331	106.7E6	50.000	50.000
19)	B Endosulfa...	6.662	7.278	77070016	116.4E6	50.000	50.000
20)	A Methoxychlor	6.922	7.604	41415595	63147955	50.000	50.000
21)	B Endrin ke...	7.151	7.751	86744284	118.9E6	50.000	50.000
22)	Mirex	7.341	8.207	68135748	87161860	50.000	50.000

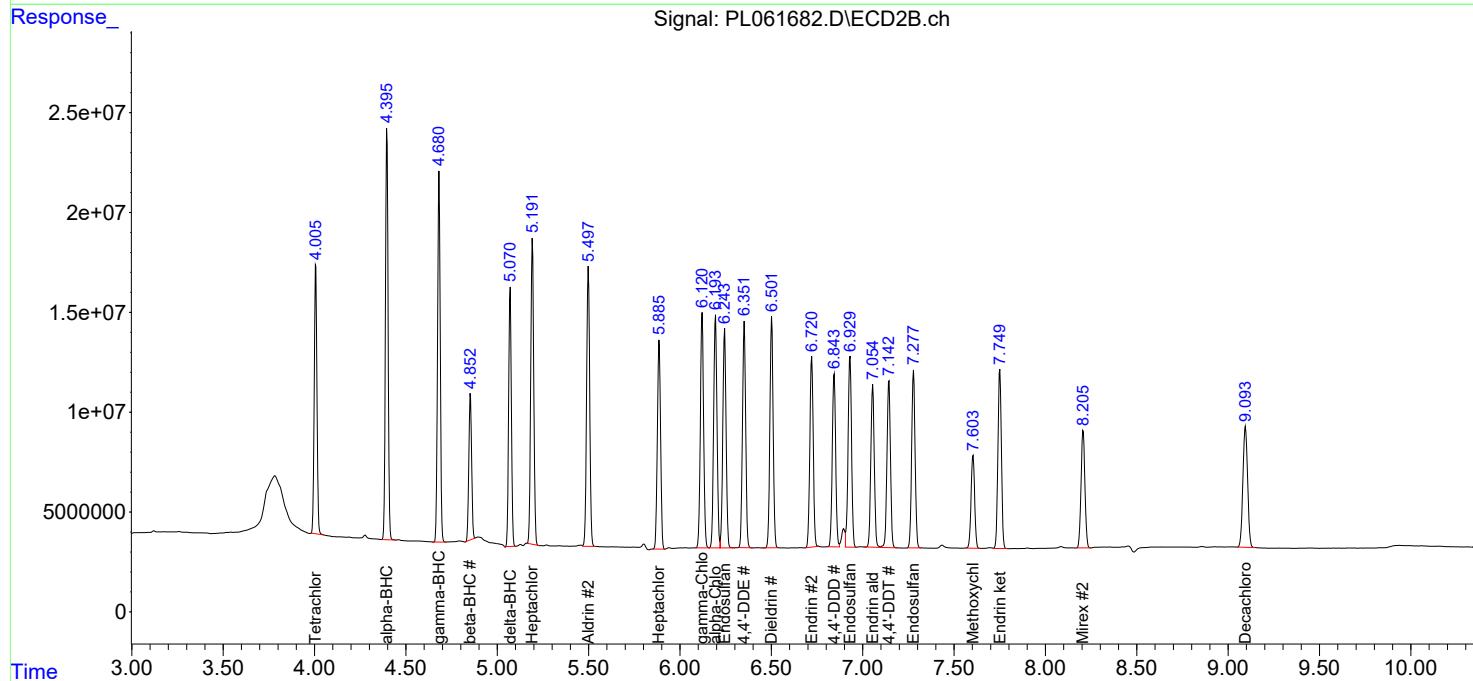
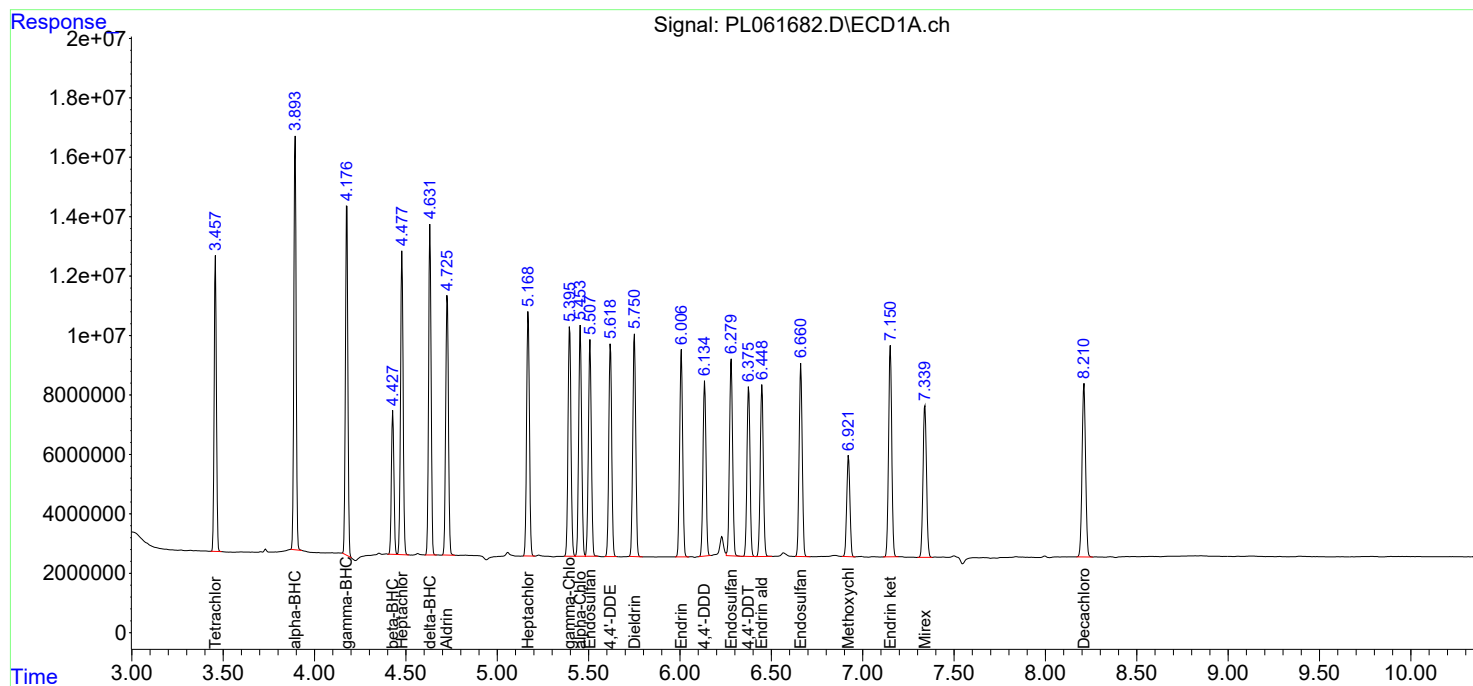
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

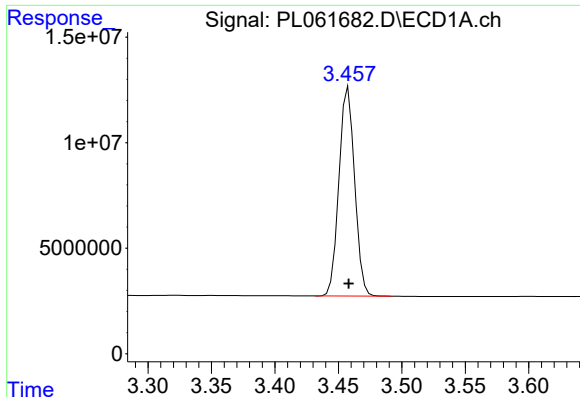
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092320\
Data File : PL061682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2020 11:48
Operator : DD\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 12:16:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
Quant Title : GC Extractables
QLast Update : Wed Sep 23 12:15:56 2020
Response via : Initial Calibration
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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

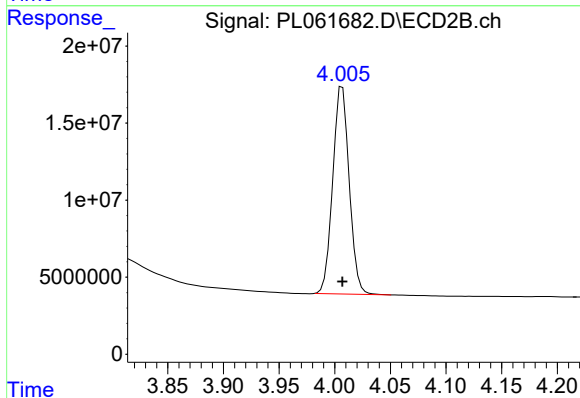




#1 Tetrachloro-m-xylene

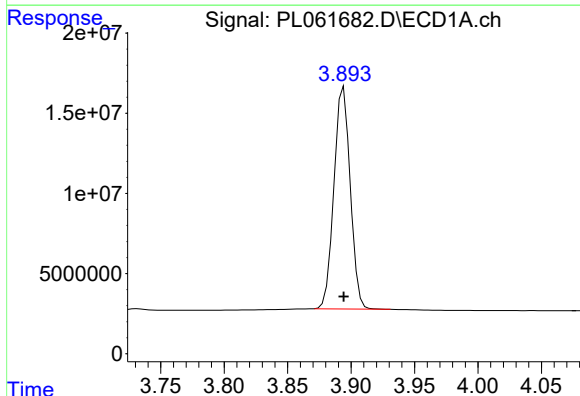
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 85045834
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



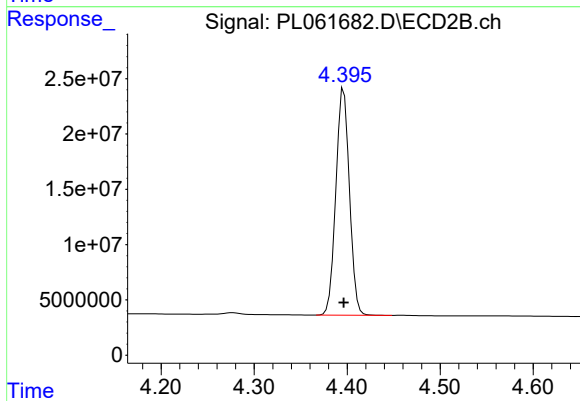
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 138591768
Conc: 50.00 ng/ml



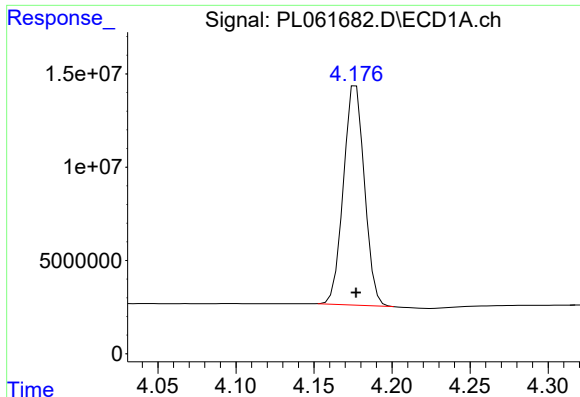
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 124014335
Conc: 50.00 ng/ml



#2 alpha-BHC

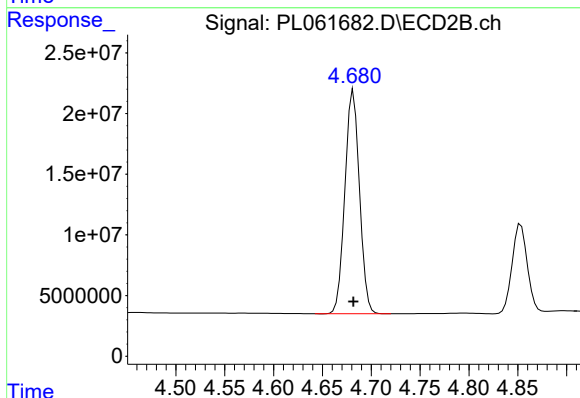
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 208328267
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

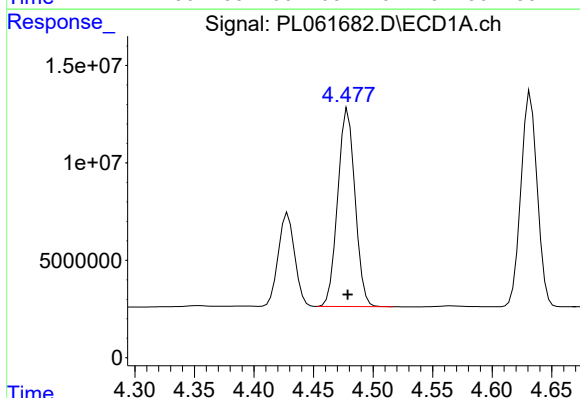
R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 110184796
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



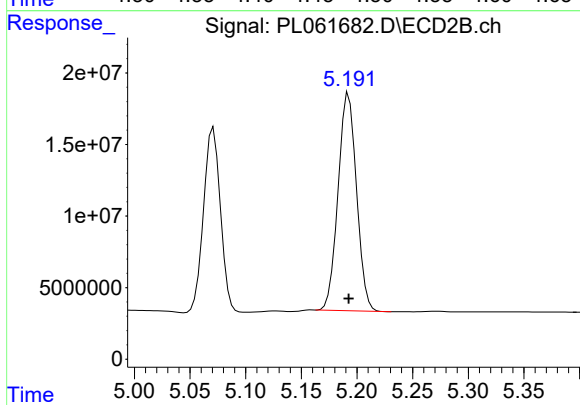
#3 gamma-BHC (Lindane)

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 191659460
Conc: 50.00 ng/ml



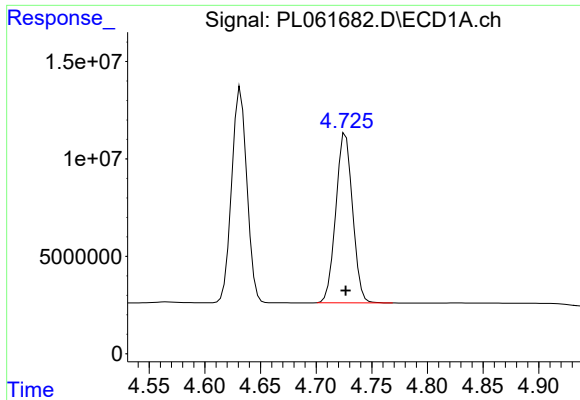
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 102502889
Conc: 50.00 ng/ml



#4 Heptachlor

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 175154598
Conc: 50.00 ng/ml



#5 Aldrin

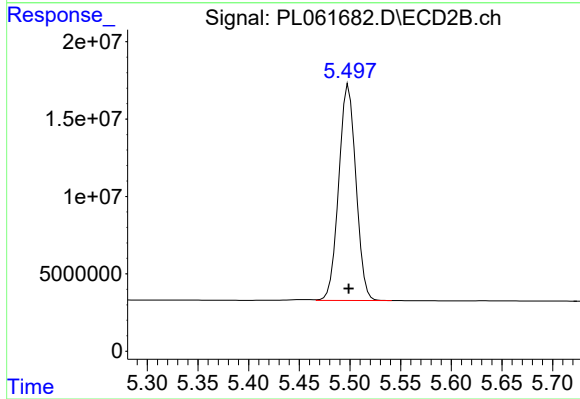
R.T.: 4.726 min

Delta R.T.: 0.000 min

Response: 91128775

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



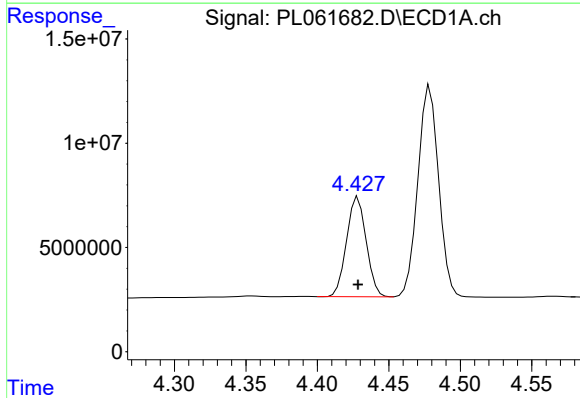
#5 Aldrin

R.T.: 5.499 min

Delta R.T.: 0.000 min

Response: 164498270

Conc: 50.00 ng/ml



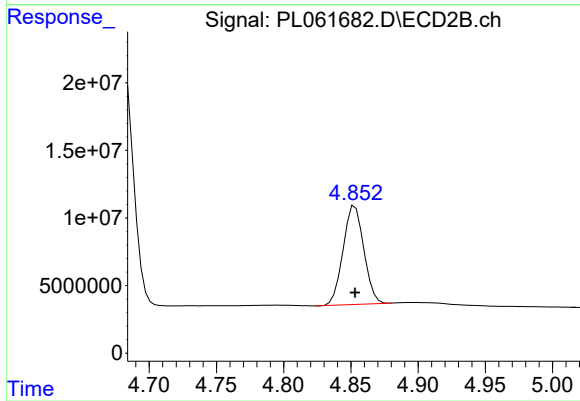
#6 beta-BHC

R.T.: 4.428 min

Delta R.T.: 0.000 min

Response: 45801459

Conc: 50.00 ng/ml



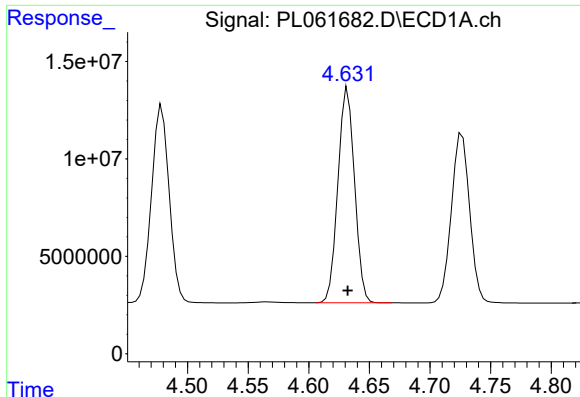
#6 beta-BHC

R.T.: 4.853 min

Delta R.T.: 0.000 min

Response: 77998515

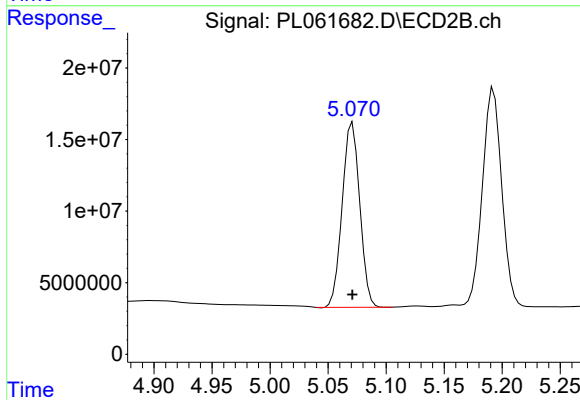
Conc: 50.00 ng/ml



#7 delta-BHC

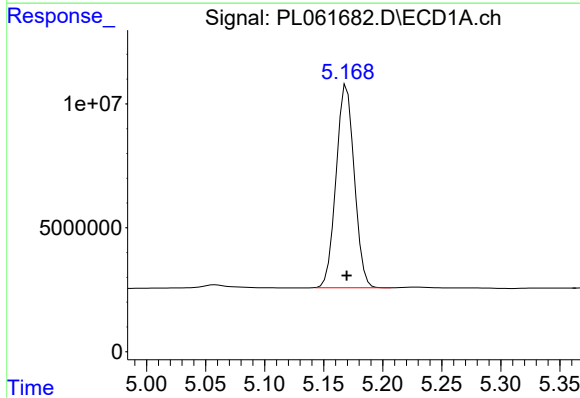
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 105006898
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



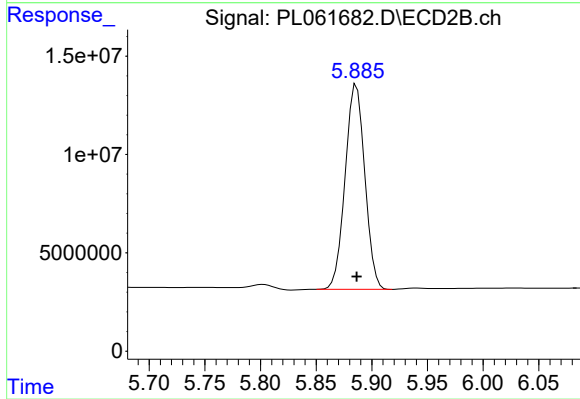
#7 delta-BHC

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 136098393
Conc: 50.00 ng/ml



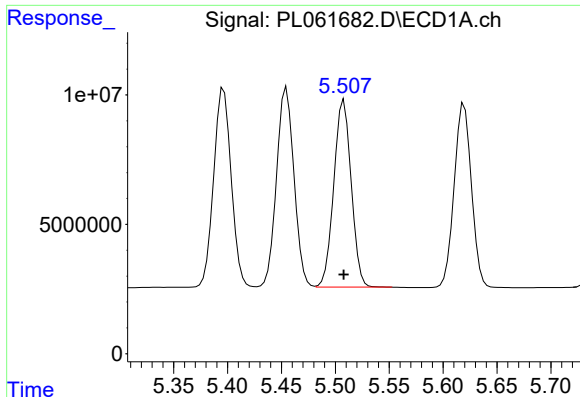
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 87695078
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

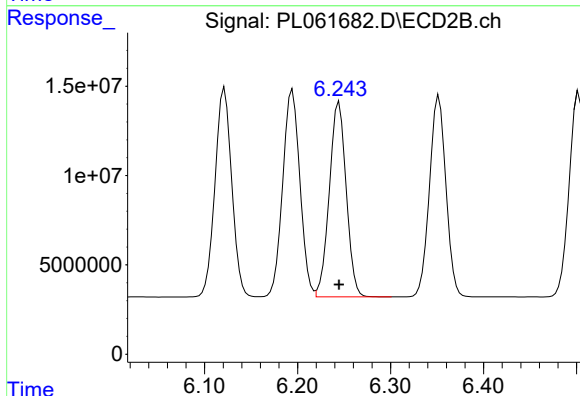
R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 128122947
Conc: 50.00 ng/ml



#9 Endosulfan I

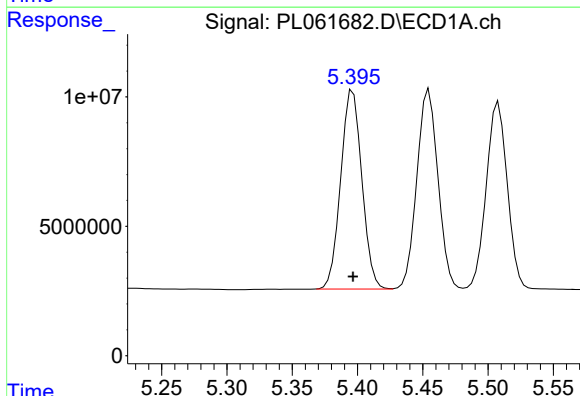
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 81203142
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



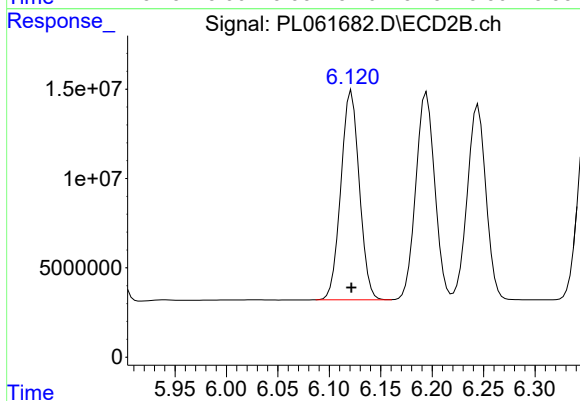
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 137758034
Conc: 50.00 ng/ml



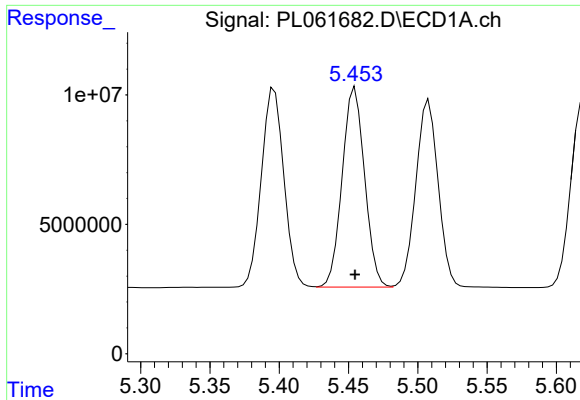
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 86841352
Conc: 50.00 ng/ml



#10 gamma-Chlordane

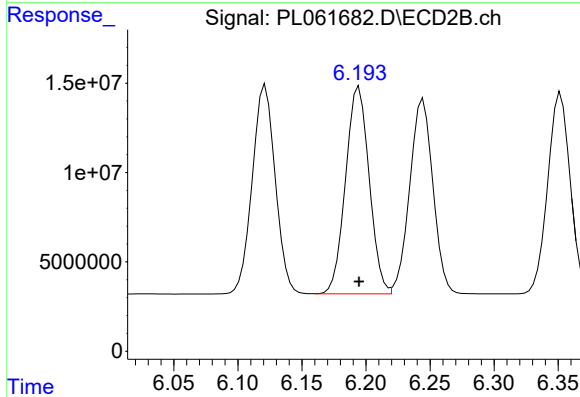
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 146270195
Conc: 50.00 ng/ml



#11 alpha-Chlordane

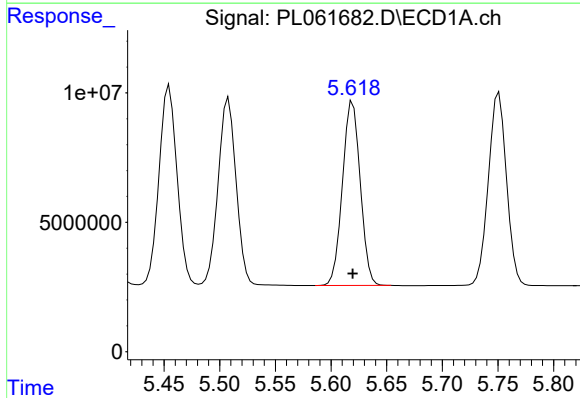
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 87077556
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



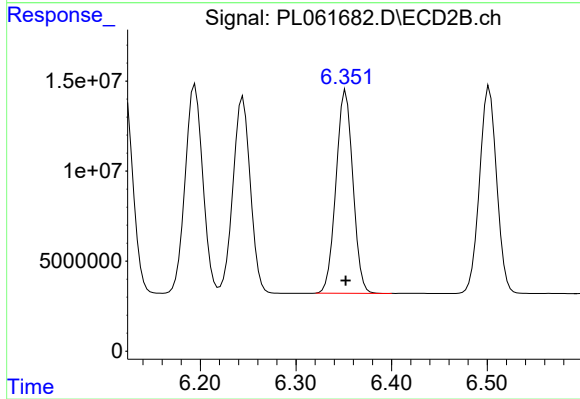
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 148982236
Conc: 50.00 ng/ml



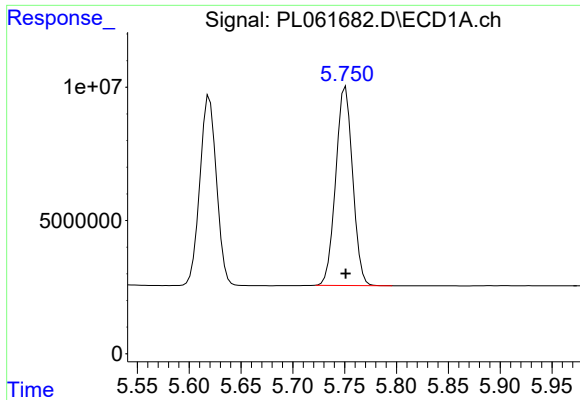
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 79292318
Conc: 50.00 ng/ml



#12 4,4'-DDE

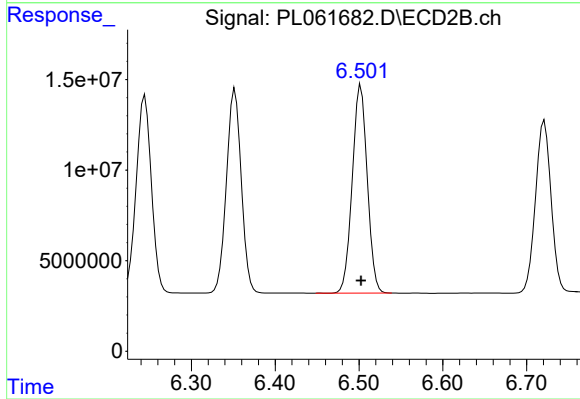
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 138391351
Conc: 50.00 ng/ml



#13 Dieldrin

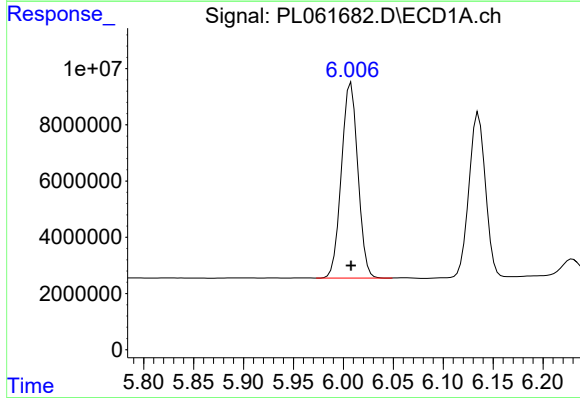
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 84555566
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



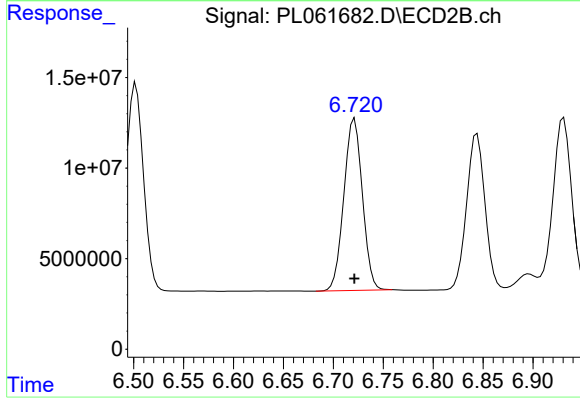
#13 Dieldrin

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 143021389
Conc: 50.00 ng/ml



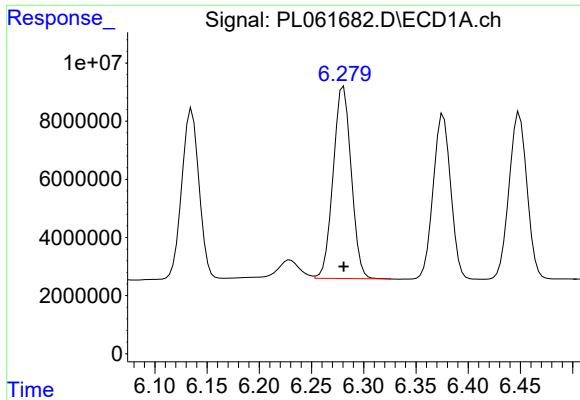
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 79670134
Conc: 50.00 ng/ml



#14 Endrin

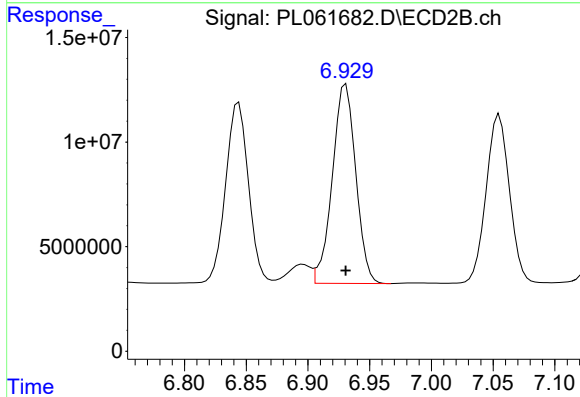
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 122710855
Conc: 50.00 ng/ml



#15 Endosulfan II

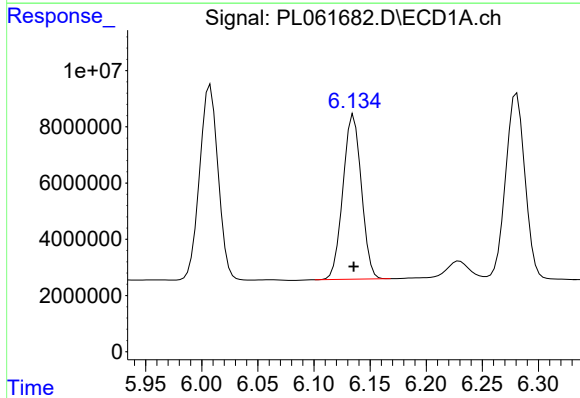
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 79437563
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



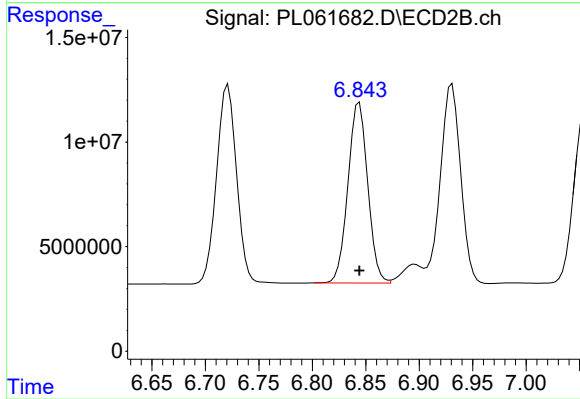
#15 Endosulfan II

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 126024932
Conc: 50.00 ng/ml



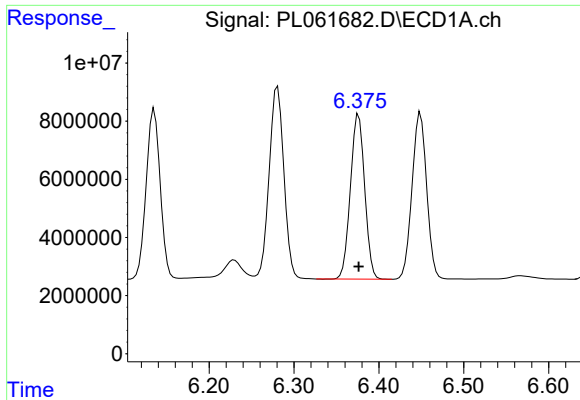
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 66931537
Conc: 50.00 ng/ml



#16 4,4'-DDD

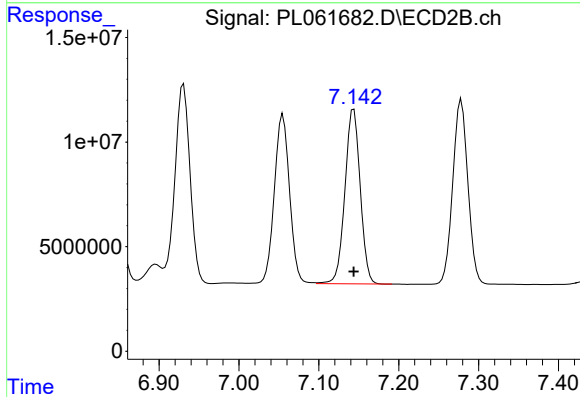
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 111144843
Conc: 50.00 ng/ml



#17 4,4'-DDT

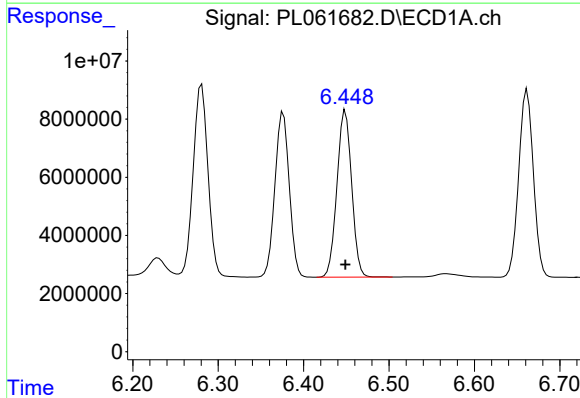
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 66173276
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



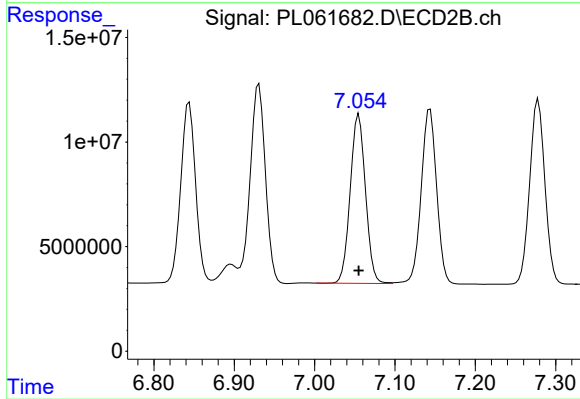
#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 111492741
Conc: 50.00 ng/ml



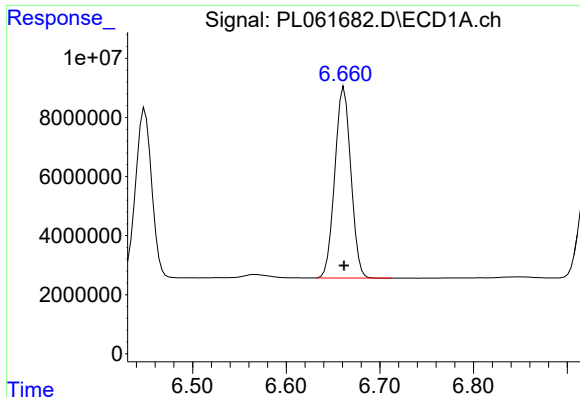
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 68656331
Conc: 50.00 ng/ml



#18 Endrin aldehyde

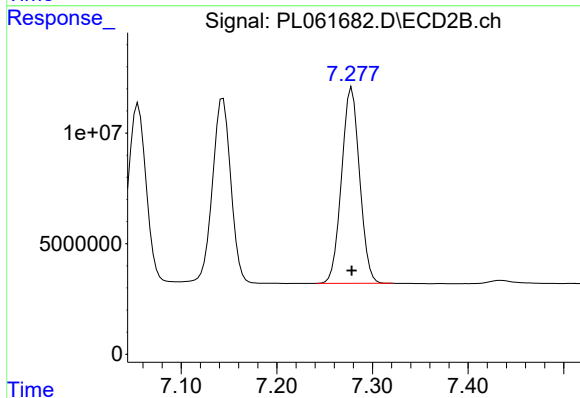
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 106696596
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

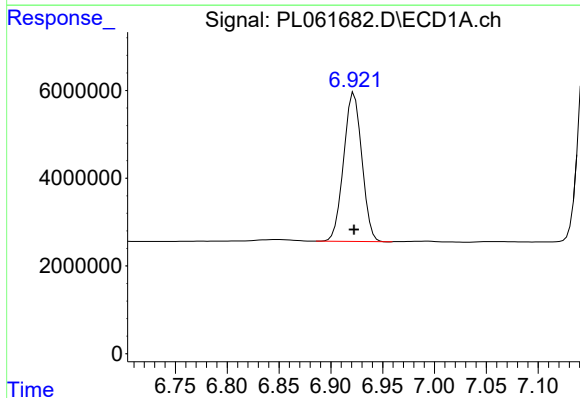
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 77070016
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



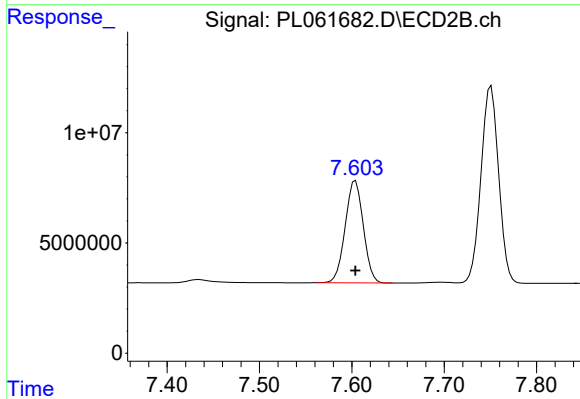
#19 Endosulfan Sulfate

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 116364089
Conc: 50.00 ng/ml



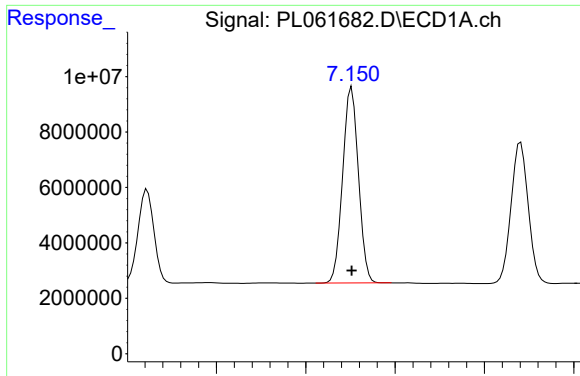
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 41415595
Conc: 50.00 ng/ml



#20 Methoxychlor

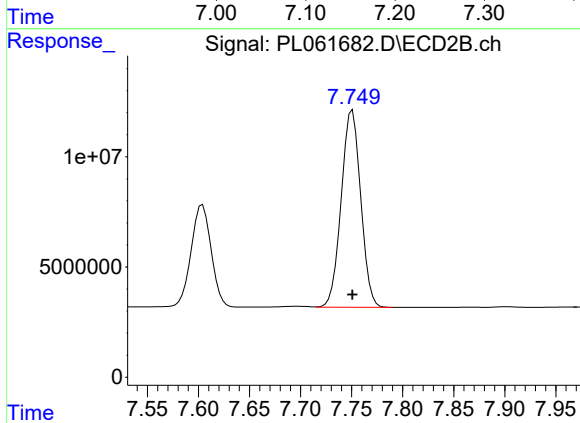
R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 63147955
Conc: 50.00 ng/ml



#21 Endrin ketone

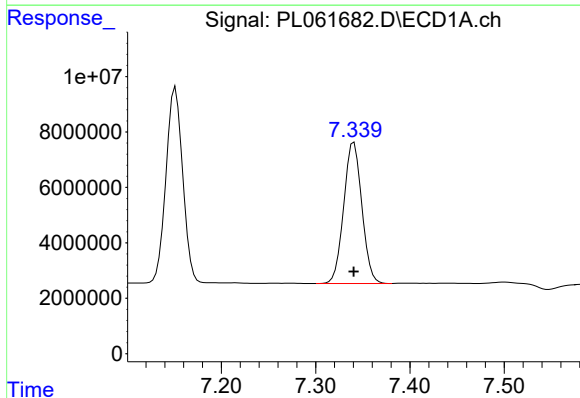
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 86744284
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



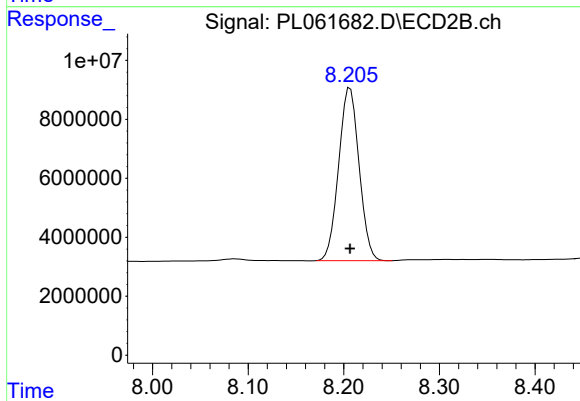
#21 Endrin ketone

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 118856441
Conc: 50.00 ng/ml



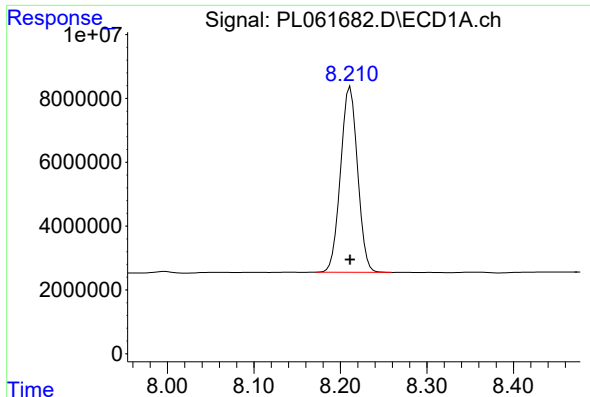
#22 Mirex

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 68135748
Conc: 50.00 ng/ml



#22 Mirex

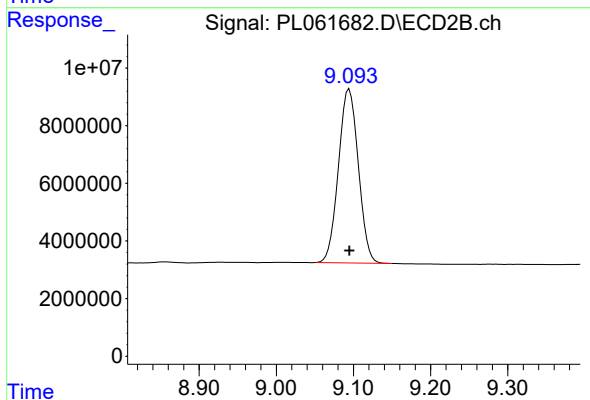
R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 87161860
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 79097564
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 107977199
Conc: 50.00 ng/ml