

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
 Data File : PL040377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 15:08
 Operator : AJ\SJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 15:55:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 26 15:54:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.211	3.807	728.4E6	316.9E6	97.243	97.667
28)	SA Decachlor...	7.816	8.731	900.8E6	302.6E6	97.372	96.809
Target Compounds							
2)	A alpha-BHC	3.633	4.179	1187.0E6	494.3E6	98.467	100.344
3)	MA gamma-BHC...	3.903	4.453	1106.8E6	458.3E6	98.466	99.328
4)	MA Heptachlor	4.177	4.951	1154.0E6	443.3E6	97.044	99.868
5)	MB Aldrin	4.409	5.247	1071.0E6	427.8E6	98.387	99.664
6)	B beta-BHC	4.156	4.615	417.5E6	194.4E6	97.496	96.859
7)	B delta-BHC	4.343	4.824	1144.6E6	452.8E6	98.890	98.458
8)	B Heptachlo...	4.840	5.623	1016.3E6	381.6E6	96.836	100.401
9)	A Endosulfan I	5.164	5.971	993.9E6	372.1E6	97.242	100.723
10)	B gamma-Chl...	5.058	5.853	1077.1E6	405.7E6	97.676	101.216
11)	B alpha-Chl...	5.113	5.926	1034.1E6	396.3E6	97.374	100.999
12)	B 4,4'-DDE	5.283	6.085	1084.0E6	406.7E6	97.328	101.744
13)	MA Dieldrin	5.400	6.222	1085.3E6	400.2E6	97.848	104.767
14)	MA Endrin	5.649	6.434	986.6E6	342.1E6	99.876	106.872
15)	B Endosulfa...	5.923	6.637	981.9E6	343.8E6	97.978	100.326
16)	A 4,4'-DDD	5.789	6.562	908.1E6	319.5E6	98.419	102.121
17)	MA 4,4'-DDT	6.019	6.858	877.8E6	320.9E6	101.697	107.997
18)	B Endrin al...	6.089	6.759	810.7E6	298.0E6	95.978	100.748
19)	B Endosulfa...	6.299	6.980	924.5E6	324.5E6	97.276	102.843
20)	A Methoxychlor	6.566	7.315	476.8E6	161.6E6	99.906	103.151
21)	B Endrin ke...	6.774	7.438	1060.2E6	316.3E6	97.478	105.782

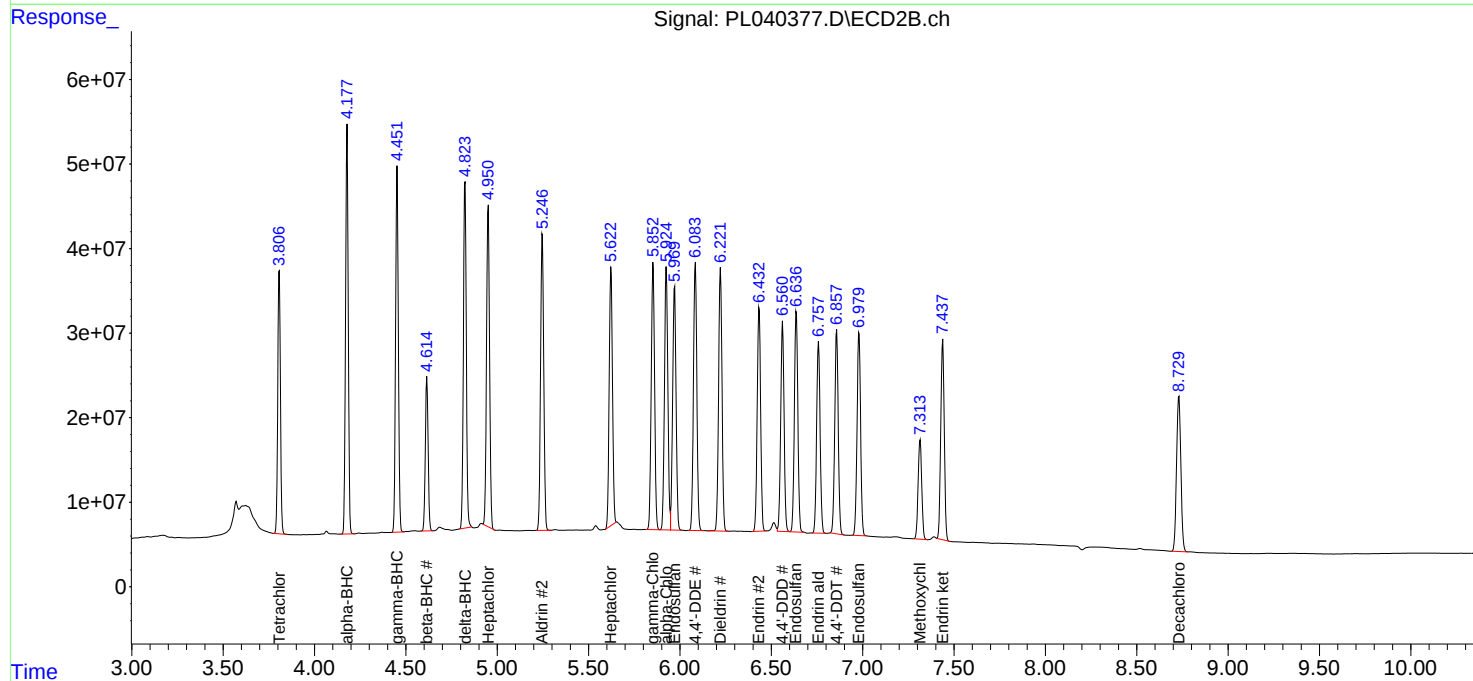
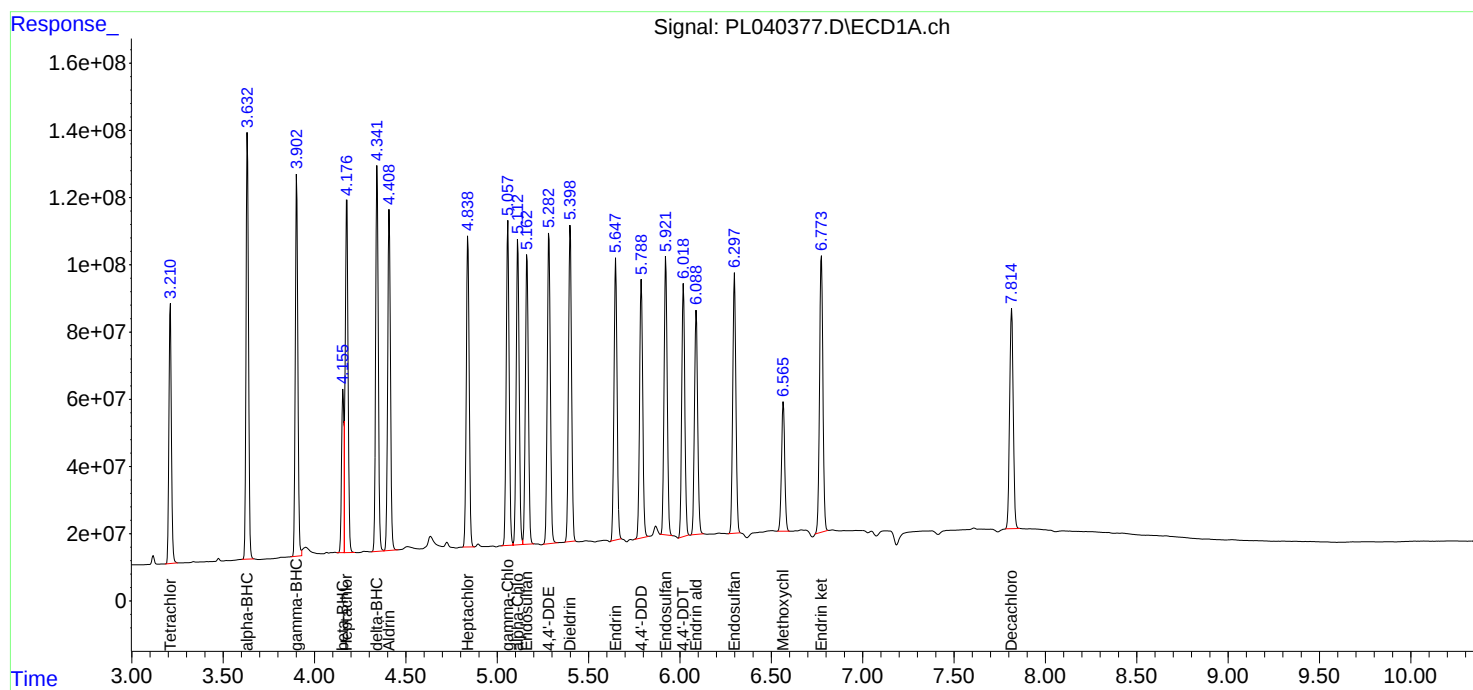
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

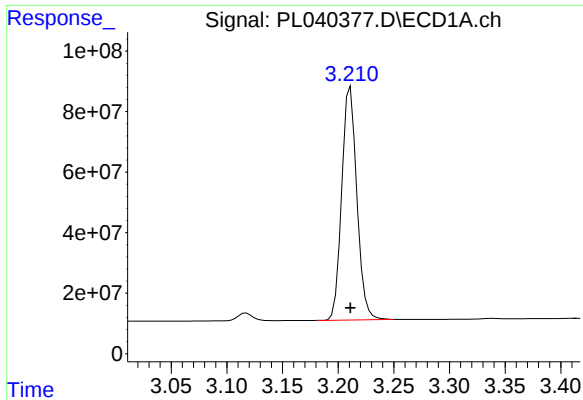
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
Data File : PL040377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2018 15:08
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 15:55:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Wed Sep 26 15:54:21 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

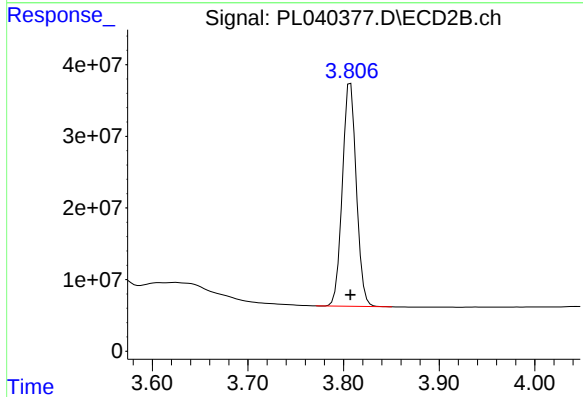




#1 Tetrachloro-m-xylene

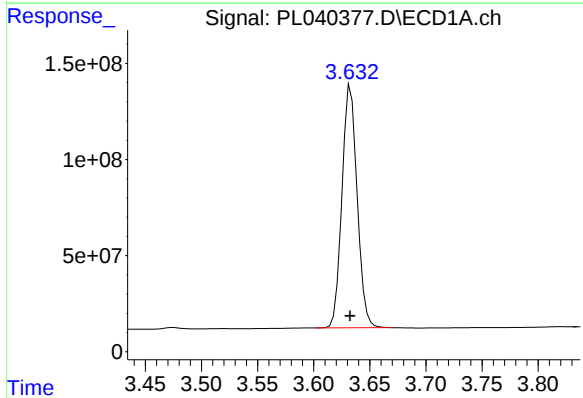
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 728437802
Conc: 97.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



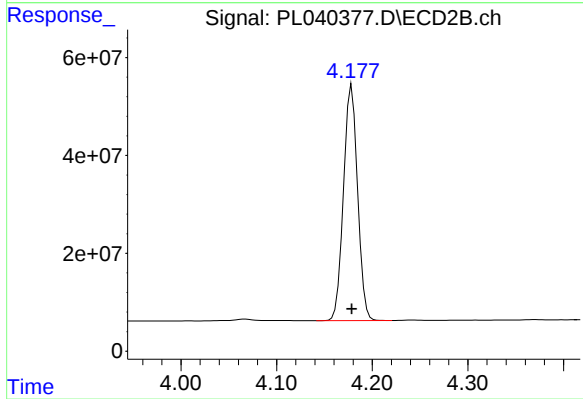
#1 Tetrachloro-m-xylene

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 316855211
Conc: 97.67 ng/ml



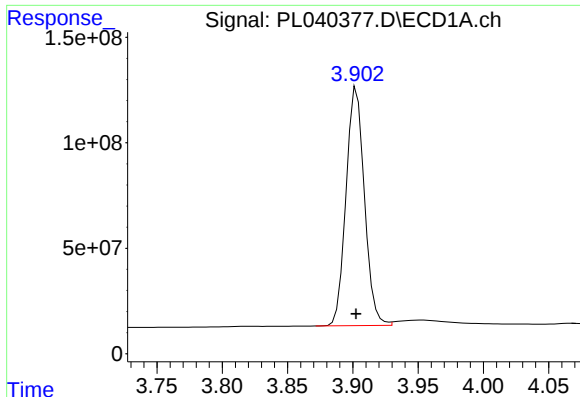
#2 alpha-BHC

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 1186997809
Conc: 98.47 ng/ml



#2 alpha-BHC

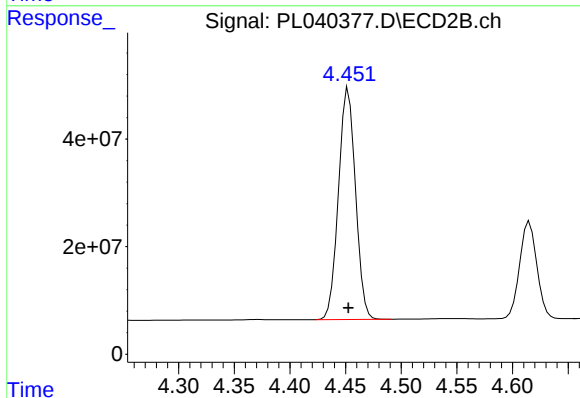
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 494339650
Conc: 100.34 ng/ml



#3 gamma-BHC (Lindane)

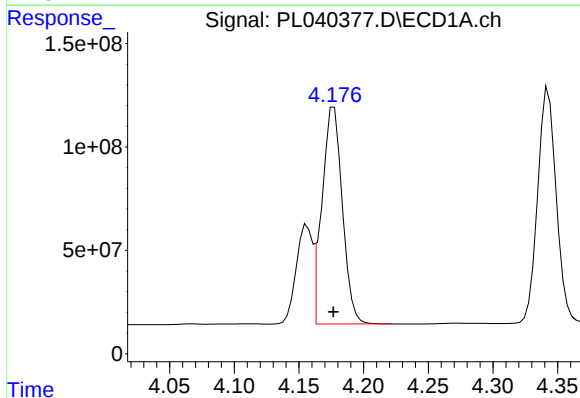
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 1106837221
Conc: 98.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



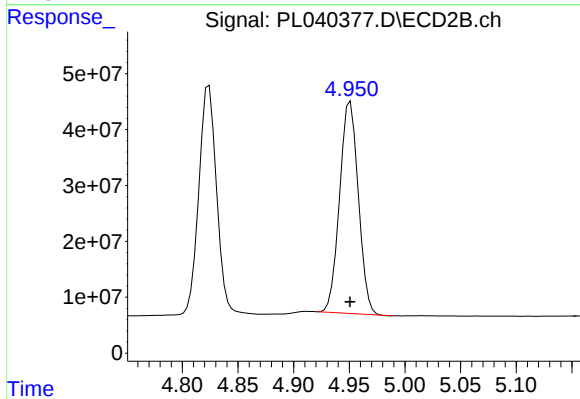
#3 gamma-BHC (Lindane)

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 458300897
Conc: 99.33 ng/ml



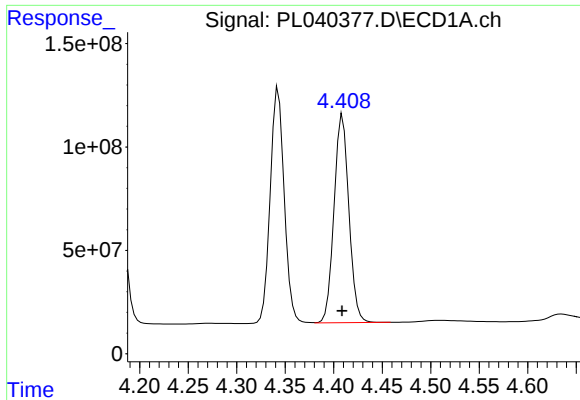
#4 Heptachlor

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 1153979155
Conc: 97.04 ng/ml



#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 443285927
Conc: 99.87 ng/ml



#5 Aldrin

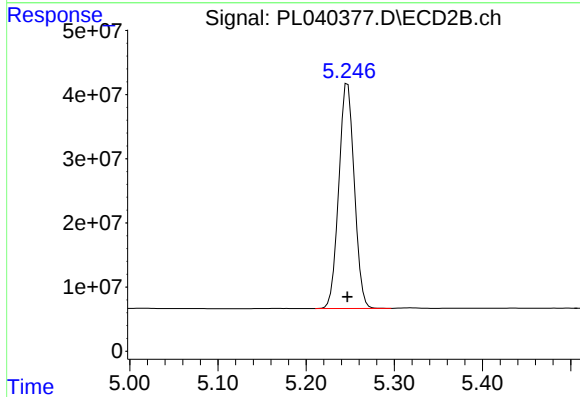
R.T.: 4.409 min

Delta R.T.: 0.000 min

Response: 1070974800

Conc: 98.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



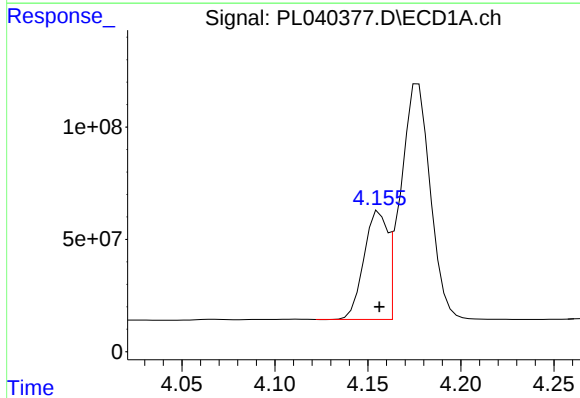
#5 Aldrin

R.T.: 5.247 min

Delta R.T.: 0.000 min

Response: 427795064

Conc: 99.66 ng/ml



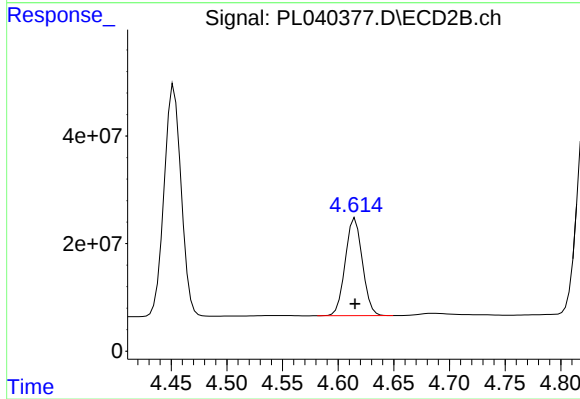
#6 beta-BHC

R.T.: 4.156 min

Delta R.T.: 0.000 min

Response: 417479665

Conc: 97.50 ng/ml



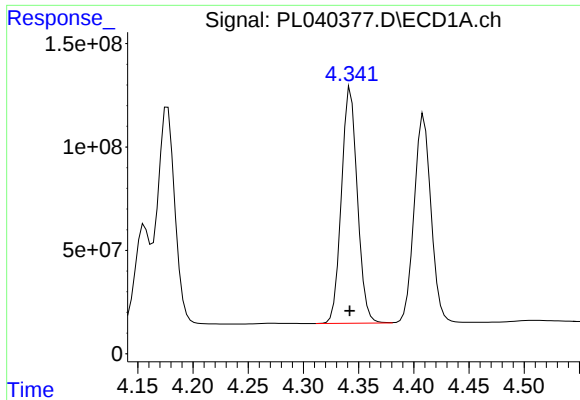
#6 beta-BHC

R.T.: 4.615 min

Delta R.T.: 0.000 min

Response: 194415525

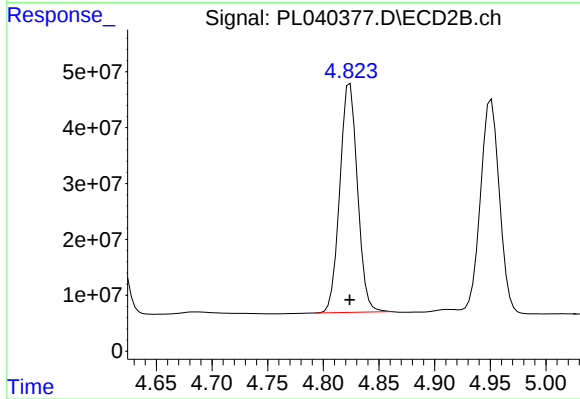
Conc: 96.86 ng/ml



#7 delta-BHC

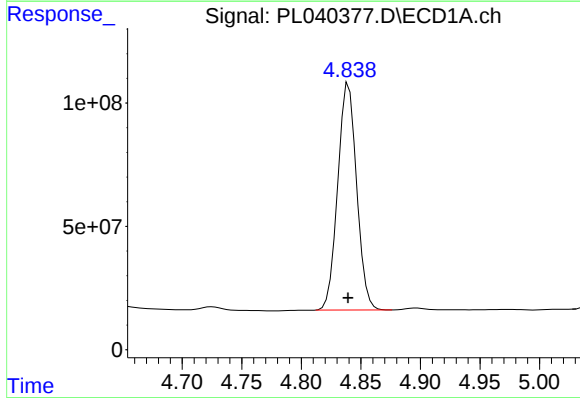
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 1144551126
Conc: 98.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



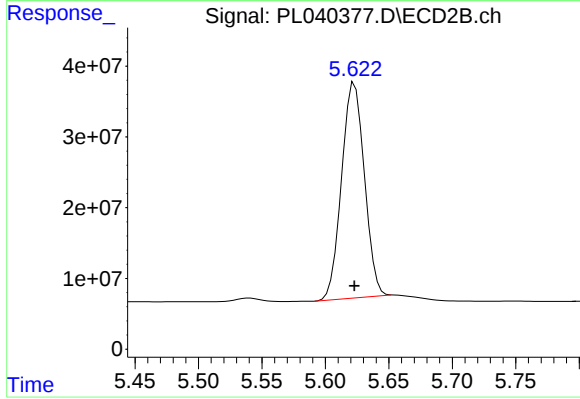
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 452812361
Conc: 98.46 ng/ml



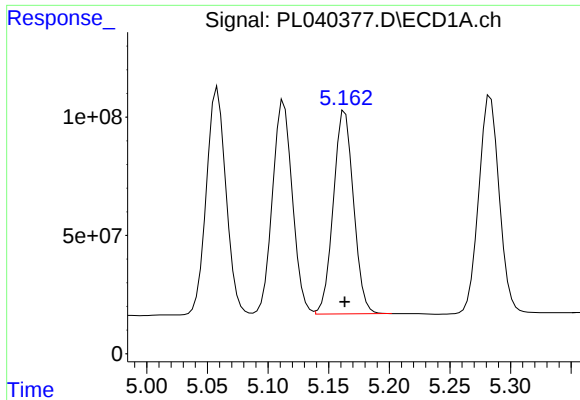
#8 Heptachlor epoxide

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 1016339702
Conc: 96.84 ng/ml



#8 Heptachlor epoxide

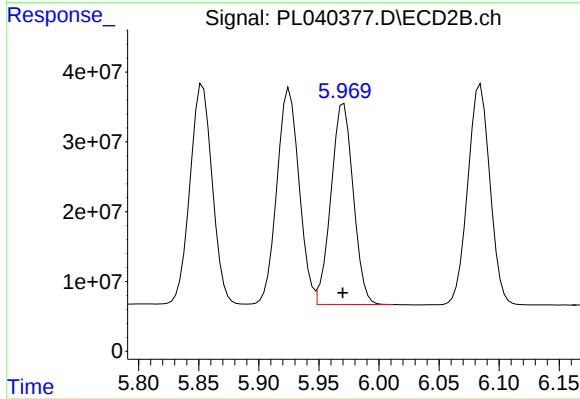
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 381589583
Conc: 100.40 ng/ml



#9 Endosulfan I

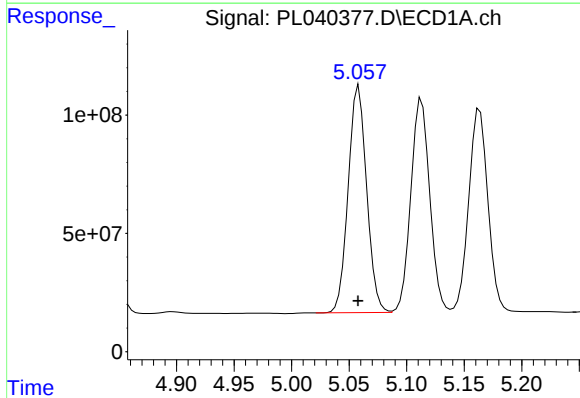
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 993878536
Conc: 97.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



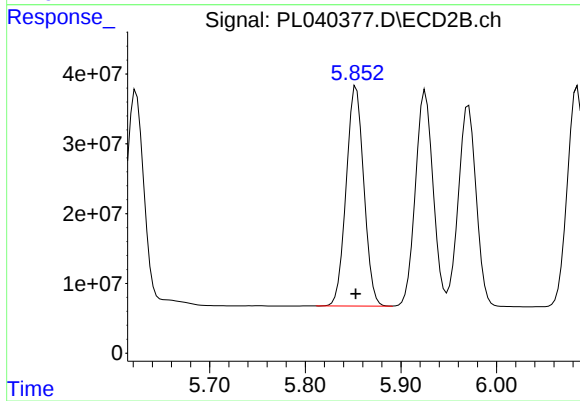
#9 Endosulfan I

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 372103644
Conc: 100.72 ng/ml



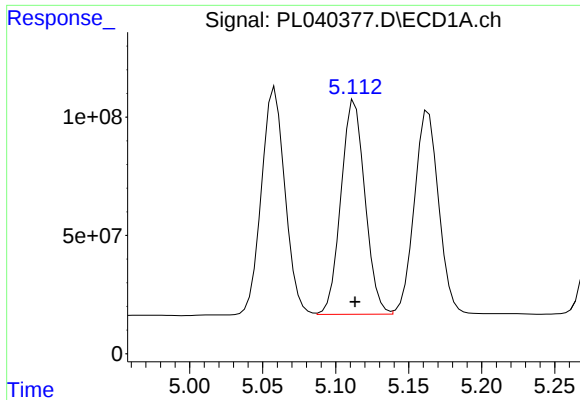
#10 gamma-Chlordane

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 1077135669
Conc: 97.68 ng/ml



#10 gamma-Chlordane

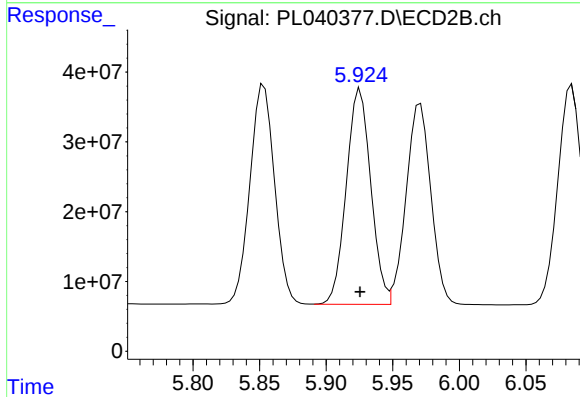
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 405656554
Conc: 101.22 ng/ml



#11 alpha-Chlordane

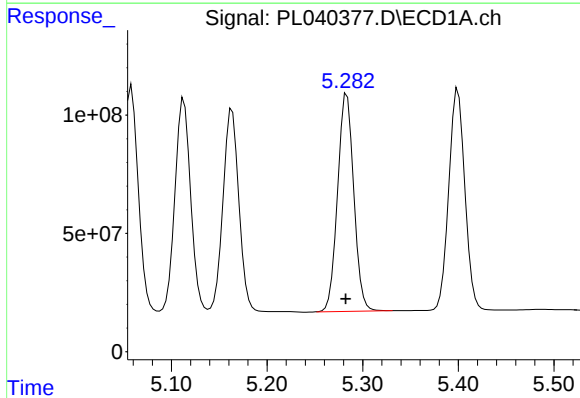
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 1034139119
Conc: 97.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



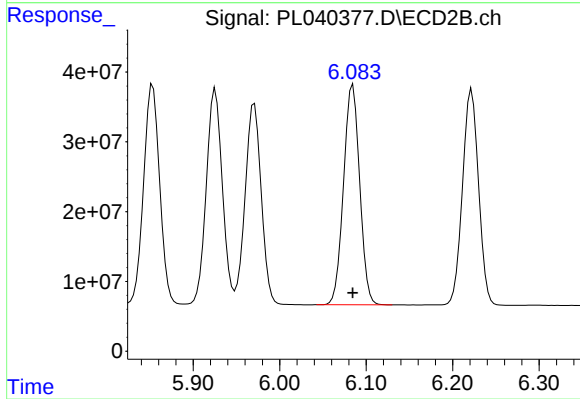
#11 alpha-Chlordane

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 396314080
Conc: 101.00 ng/ml



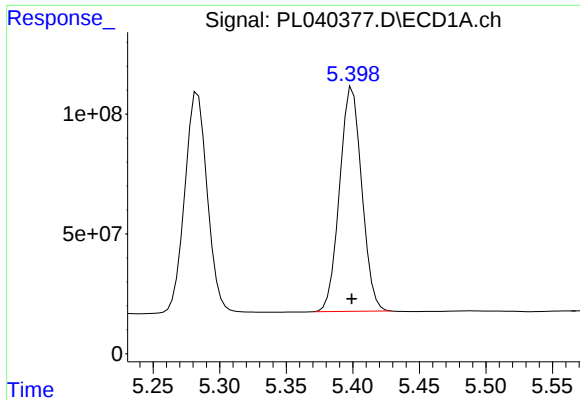
#12 4,4'-DDE

R.T.: 5.283 min
Delta R.T.: 0.001 min
Response: 1083990804
Conc: 97.33 ng/ml



#12 4,4'-DDE

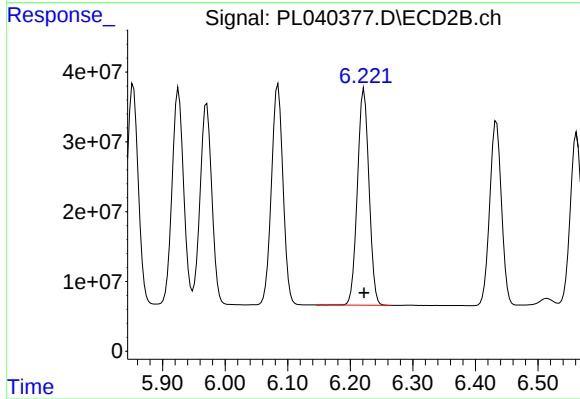
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 406684270
Conc: 101.74 ng/ml



#13 Dieldrin

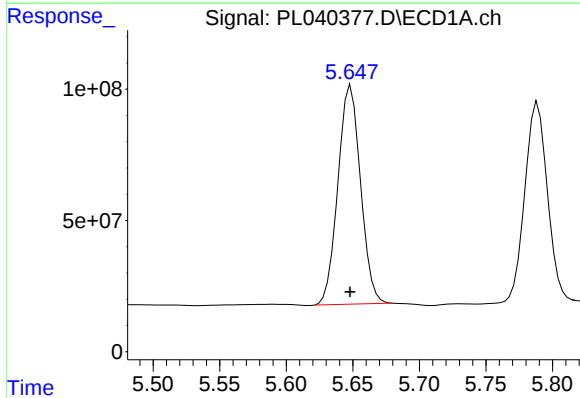
R.T.: 5.400 min
Delta R.T.: 0.000 min
Response: 1085296820
Conc: 97.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



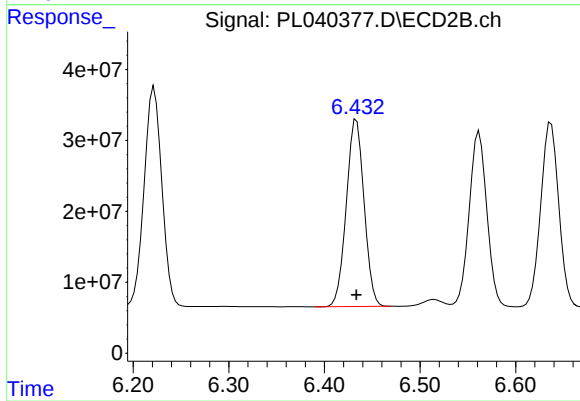
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 400221733
Conc: 104.77 ng/ml



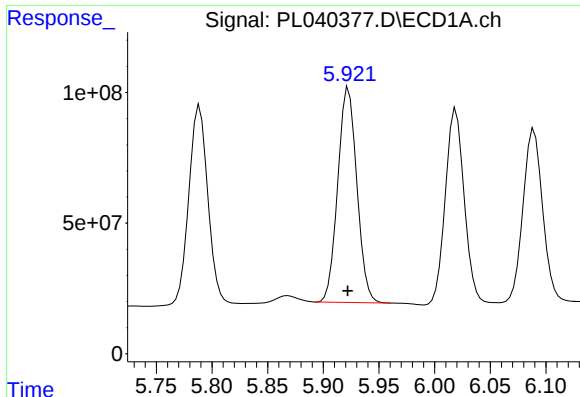
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 986641279
Conc: 99.88 ng/ml



#14 Endrin

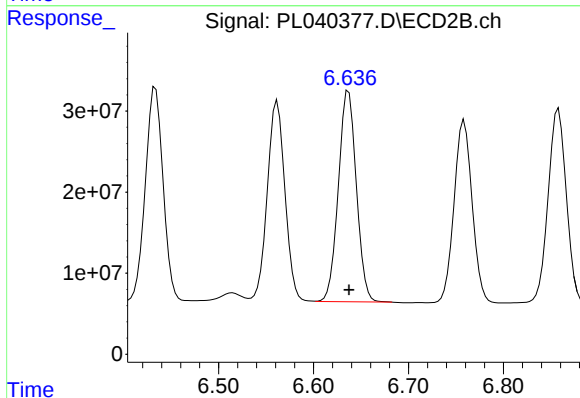
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 342123797
Conc: 106.87 ng/ml



#15 Endosulfan II

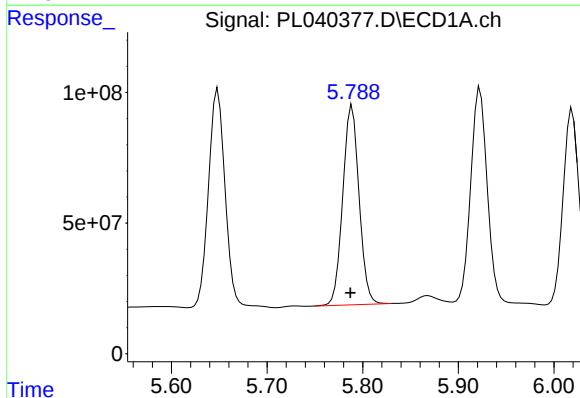
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 981939148
Conc: 97.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



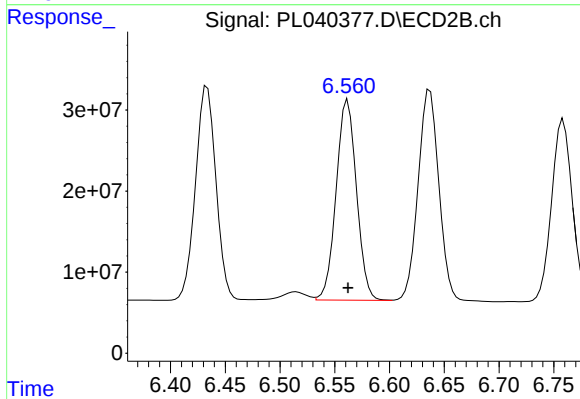
#15 Endosulfan II

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 343756849
Conc: 100.33 ng/ml



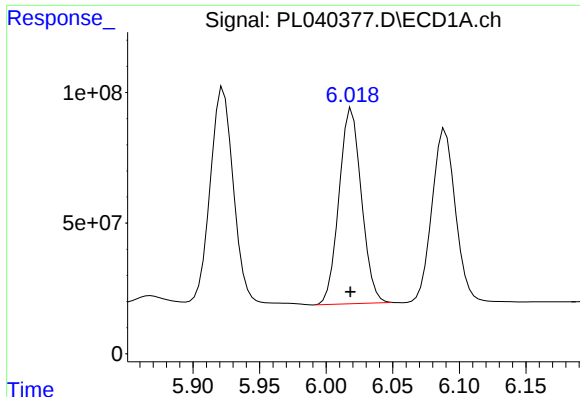
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 908077637
Conc: 98.42 ng/ml



#16 4,4'-DDD

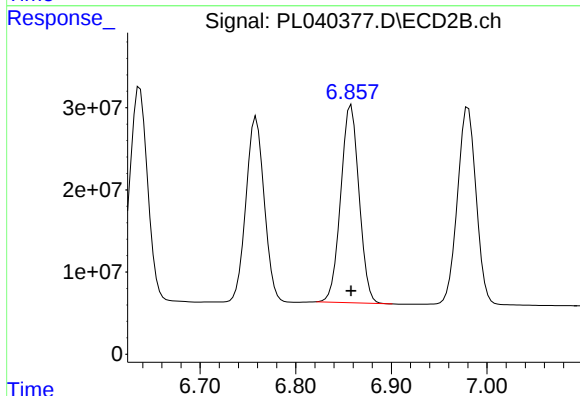
R.T.: 6.562 min
Delta R.T.: 0.000 min
Response: 319549520
Conc: 102.12 ng/ml



#17 4,4'-DDT

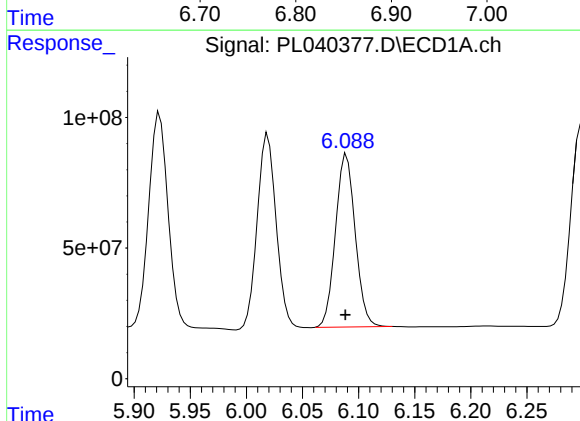
R.T.: 6.019 min
Delta R.T.: 0.001 min
Response: 877789637
Conc: 101.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



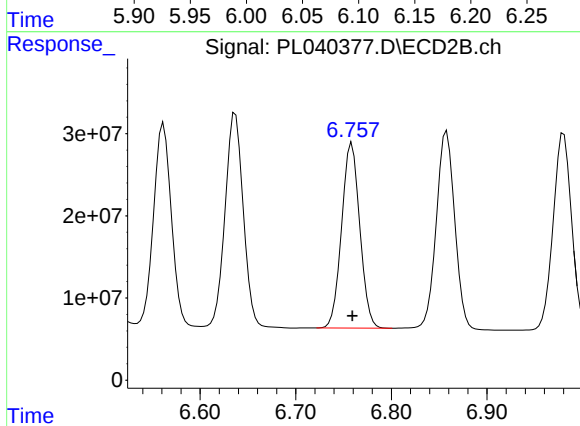
#17 4,4'-DDT

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 320901720
Conc: 108.00 ng/ml



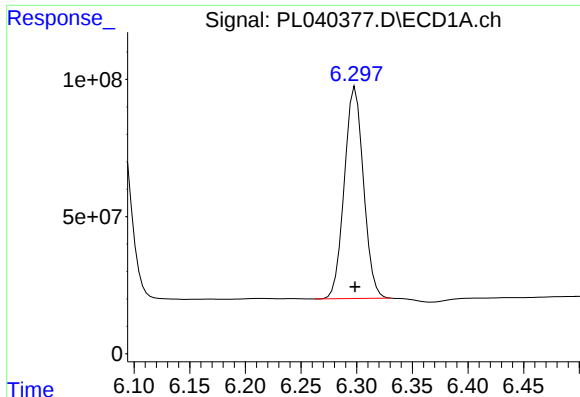
#18 Endrin aldehyde

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 810704142
Conc: 95.98 ng/ml



#18 Endrin aldehyde

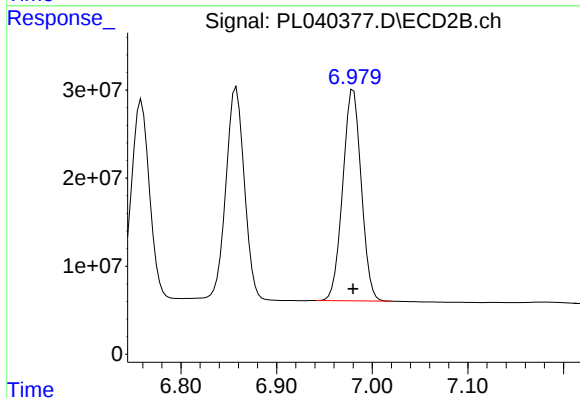
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 298042062
Conc: 100.75 ng/ml



#19 Endosulfan Sulfate

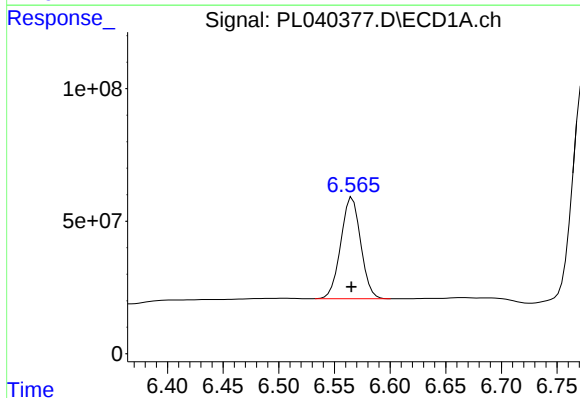
R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 924530371
Conc: 97.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



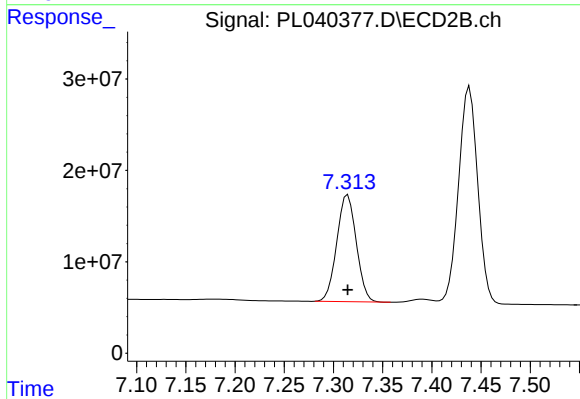
#19 Endosulfan Sulfate

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 324538958
Conc: 102.84 ng/ml



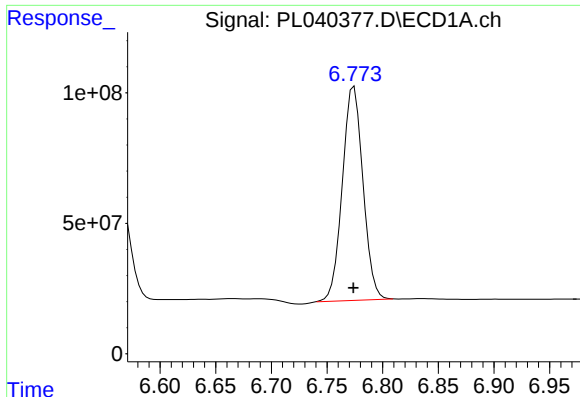
#20 Methoxychlor

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 476844719
Conc: 99.91 ng/ml



#20 Methoxychlor

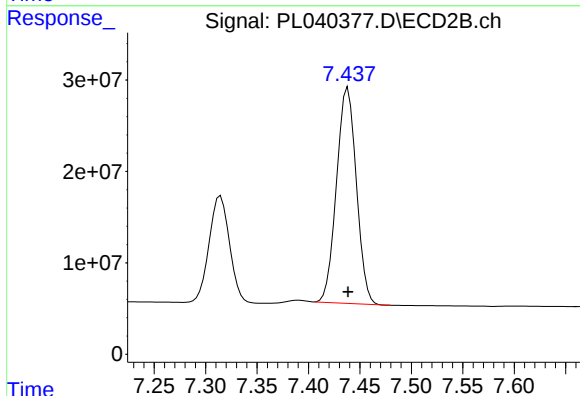
R.T.: 7.315 min
Delta R.T.: 0.000 min
Response: 161564729
Conc: 103.15 ng/ml



#21 Endrin ketone

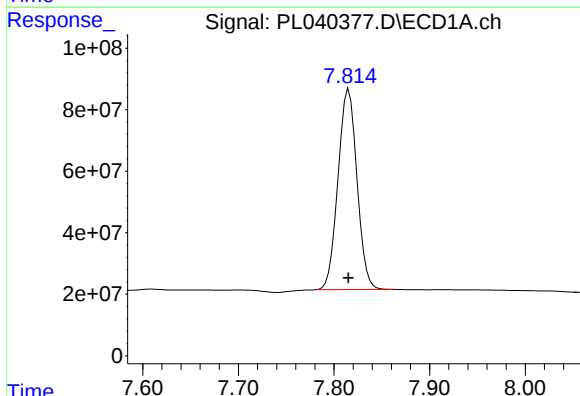
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 1060234106
Conc: 97.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



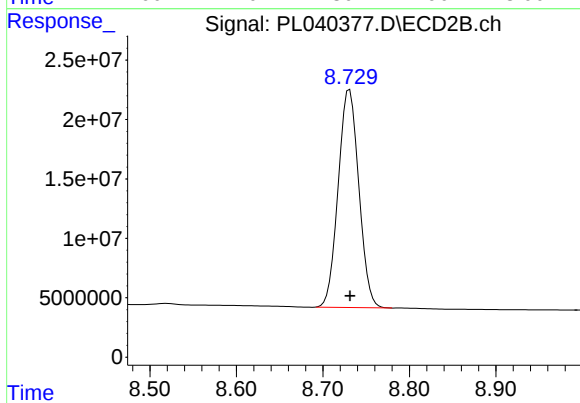
#21 Endrin ketone

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 316321131
Conc: 105.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 900803779
Conc: 97.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 302597233
Conc: 96.81 ng/ml