

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
 Data File : PL040378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 15:22
 Operator : AJ\SJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 15:55:32 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	3.808	540.2E6	235.4E6	72.119	72.560
28)	SA Decachlor...	7.815	8.731	682.5E6	212.2E6	73.769	67.873
Target Compounds							
2)	A alpha-BHC	3.633	4.179	875.0E6	364.1E6	72.581	73.899
3)	MA gamma-BHC...	3.903	4.453	817.3E6	339.6E6	72.707	73.610
4)	MA Heptachlor	4.177	4.951	862.8E6	328.9E6	72.560	74.095
5)	MB Aldrin	4.409	5.247	793.4E6	317.8E6	72.887	74.040
6)	B beta-BHC	4.156	4.616	309.5E6	145.7E6	72.277	72.591
7)	B delta-BHC	4.343	4.824	846.0E6	337.6E6	73.092	73.402
8)	B Heptachlo...	4.840	5.623	754.5E6	281.8E6	71.893	74.132
9)	A Endosulfan I	5.163	5.971	744.5E6	273.5E6	72.844	74.039
10)	B gamma-Chl...	5.058	5.853	806.9E6	296.6E6	73.171	74.006
11)	B alpha-Chl...	5.113	5.926	773.2E6	290.2E6	72.801	73.960
12)	B 4,4'-DDE	5.283	6.085	824.7E6	297.3E6	74.046	74.384
13)	MA Dieldrin	5.399	6.222	812.7E6	285.0E6	73.273	74.611
14)	MA Endrin	5.649	6.434	735.4E6	241.8E6	74.439	75.520
15)	B Endosulfa...	5.923	6.637	736.8E6	254.4E6	73.514	74.236
16)	A 4,4'-DDD	5.789	6.563	677.3E6	238.4E6	73.409	76.181
17)	MA 4,4'-DDT	6.020	6.858	628.2E6	221.8E6	72.780	74.628
18)	B Endrin al...	6.089	6.759	615.5E6	216.7E6	72.867	73.268
19)	B Endosulfa...	6.299	6.980	699.5E6	232.0E6	73.601	73.514
20)	A Methoxychlor	6.565	7.314	356.2E6	112.3E6	74.628	71.721
21)	B Endrin ke...	6.774	7.438	820.1E6	231.6E6	75.401	77.449

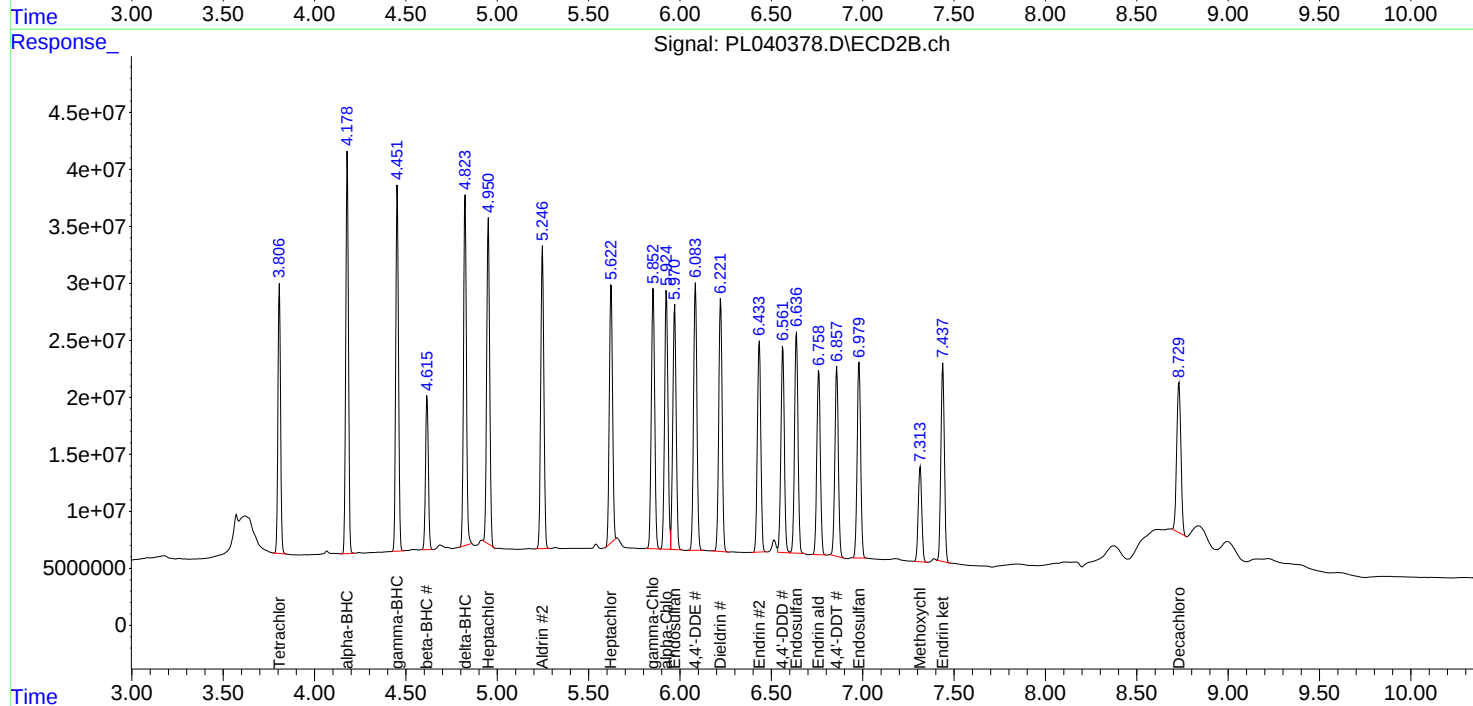
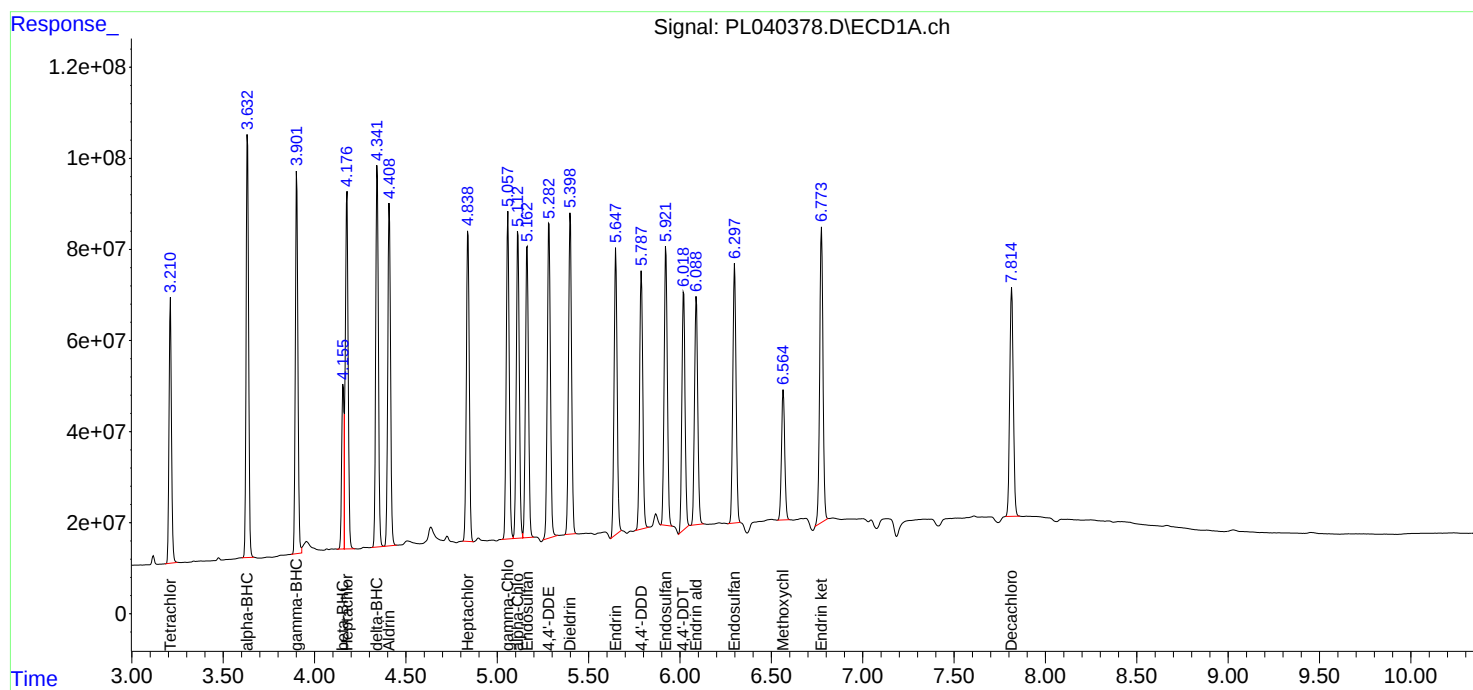
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

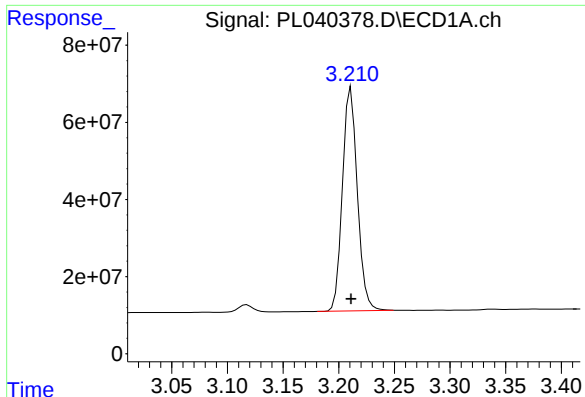
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
Data File : PL040378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2018 15:22
Operator : AJ\SJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 15:55:32 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

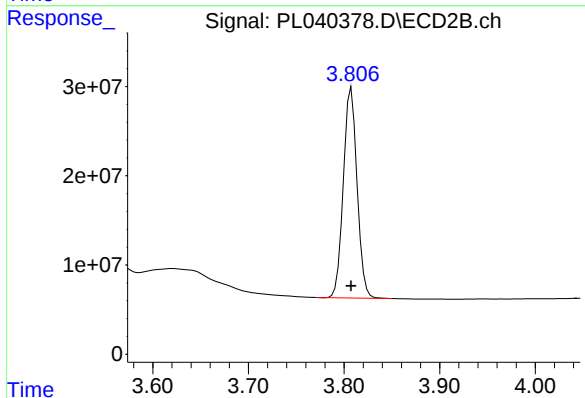




#1 Tetrachloro-m-xylene

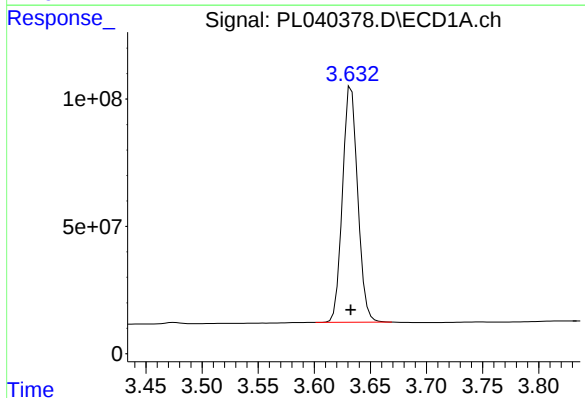
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 540233195
Conc: 72.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



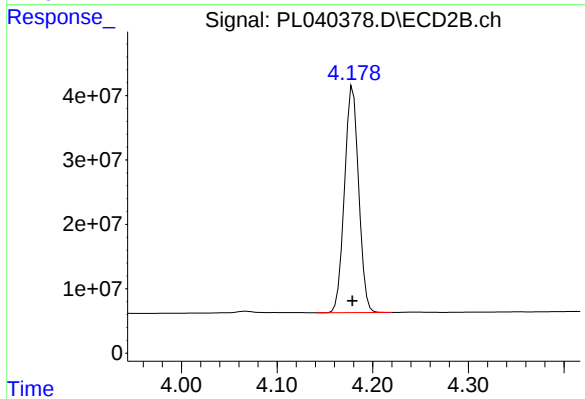
#1 Tetrachloro-m-xylene

R.T.: 3.808 min
Delta R.T.: 0.000 min
Response: 235403057
Conc: 72.56 ng/ml



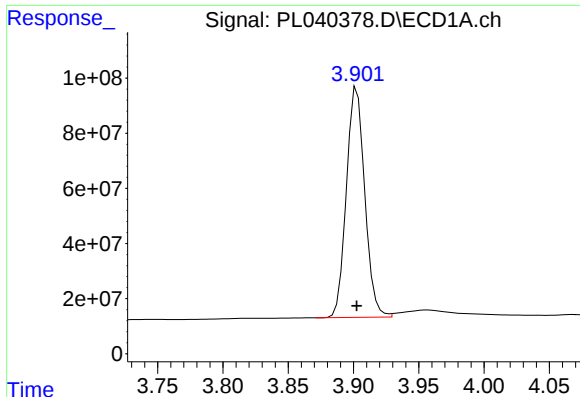
#2 alpha-BHC

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 874952371
Conc: 72.58 ng/ml



#2 alpha-BHC

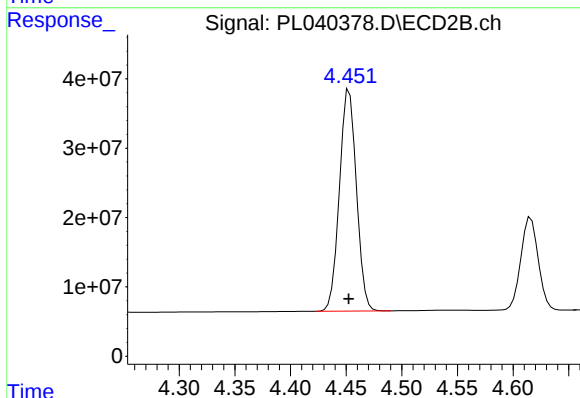
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 364060913
Conc: 73.90 ng/ml



#3 gamma-BHC (Lindane)

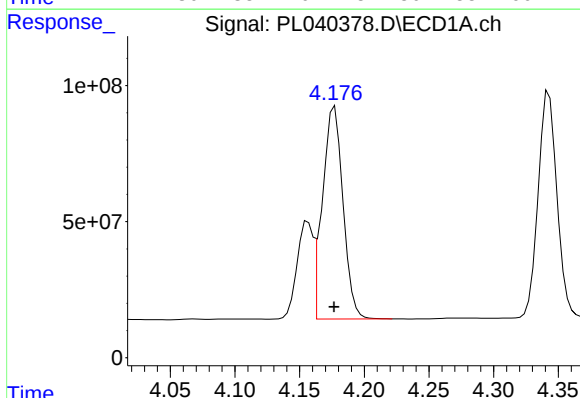
R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 817286080
Conc: 72.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



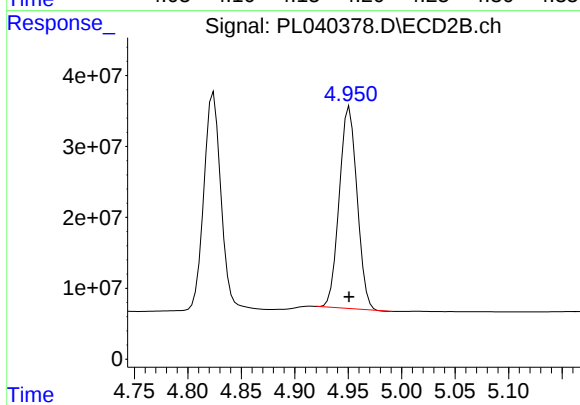
#3 gamma-BHC (Lindane)

R.T.: 4.453 min
Delta R.T.: 0.000 min
Response: 339639234
Conc: 73.61 ng/ml



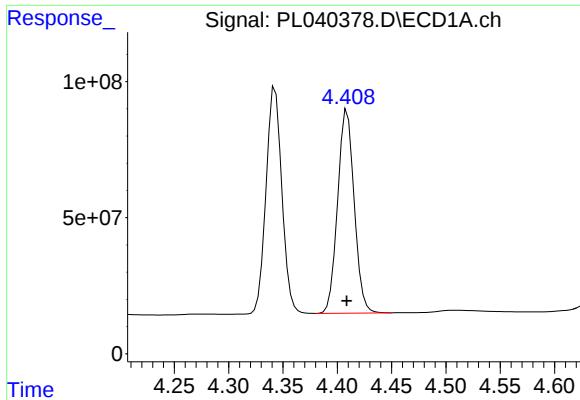
#4 Heptachlor

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 862835866
Conc: 72.56 ng/ml



#4 Heptachlor

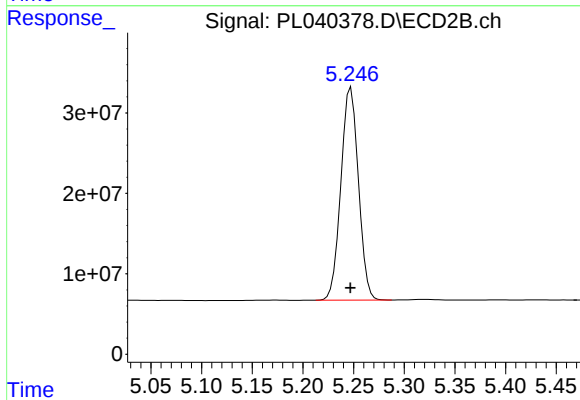
R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 328888498
Conc: 74.10 ng/ml



#5 Aldrin

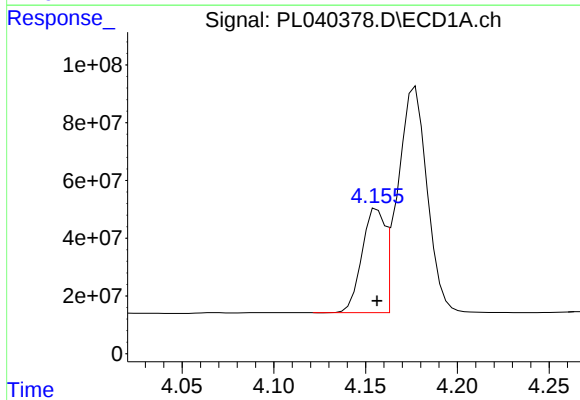
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 793403485
Conc: 72.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



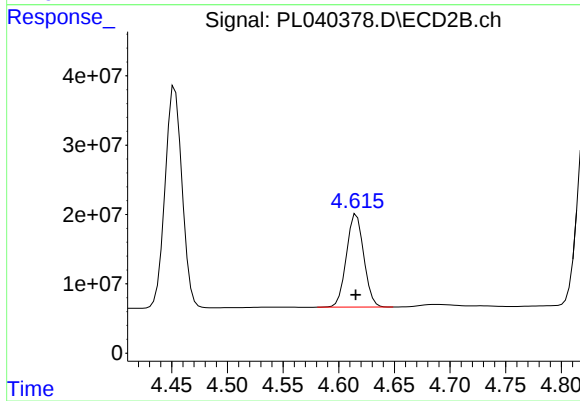
#5 Aldrin

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 317805528
Conc: 74.04 ng/ml



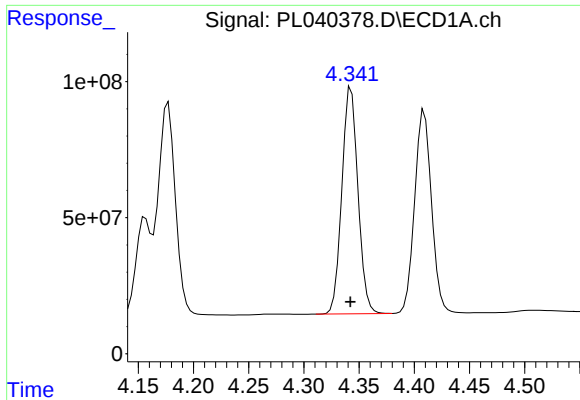
#6 beta-BHC

R.T.: 4.156 min
Delta R.T.: 0.000 min
Response: 309491123
Conc: 72.28 ng/ml



#6 beta-BHC

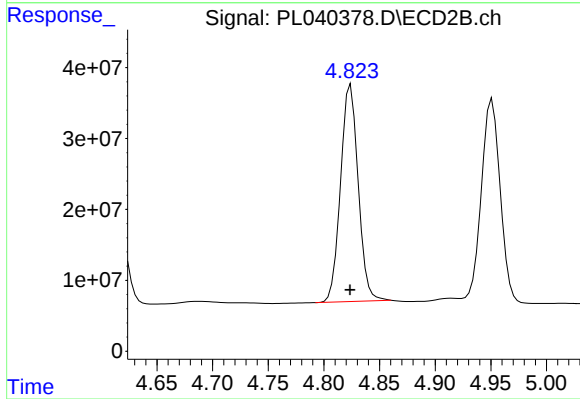
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 145704344
Conc: 72.59 ng/ml



#7 delta-BHC

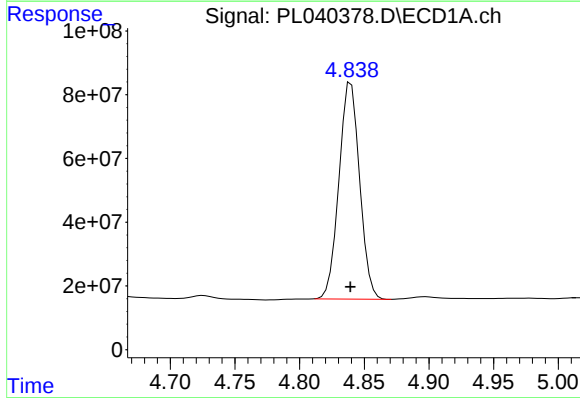
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 845973338
Conc: 73.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



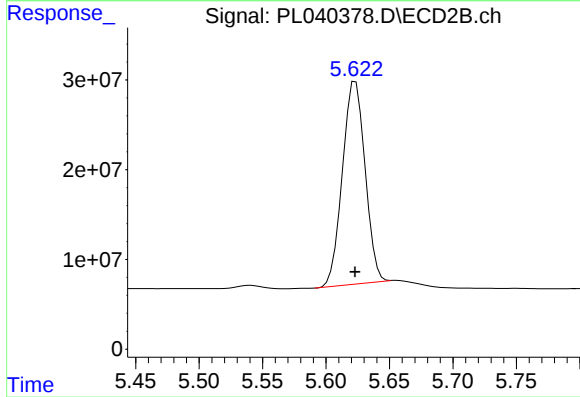
#7 delta-BHC

R.T.: 4.824 min
Delta R.T.: 0.000 min
Response: 337579238
Conc: 73.40 ng/ml



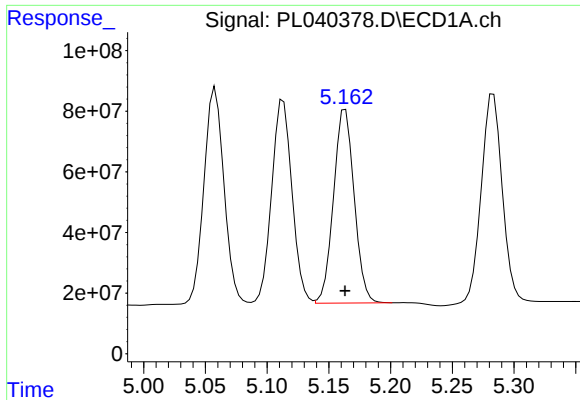
#8 Heptachlor epoxide

R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 754549447
Conc: 71.89 ng/ml



#8 Heptachlor epoxide

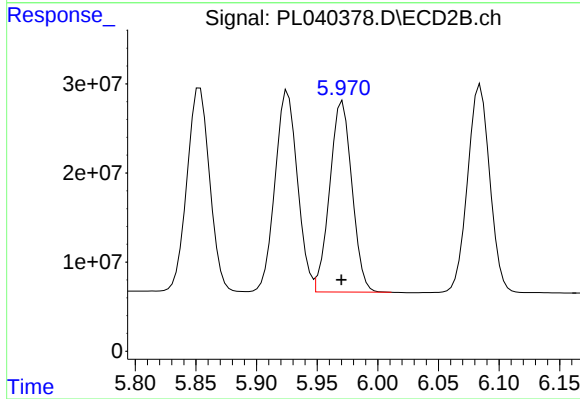
R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 281752767
Conc: 74.13 ng/ml



#9 Endosulfan I

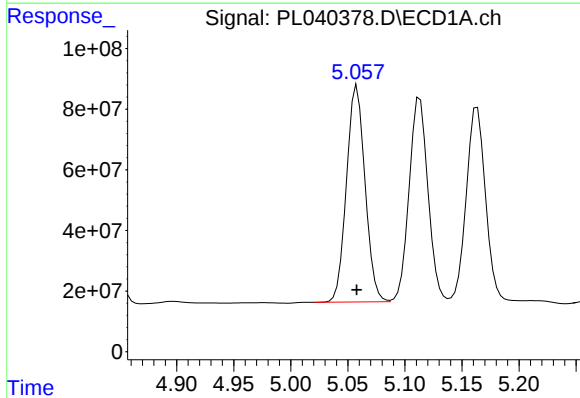
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 744513218
Conc: 72.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



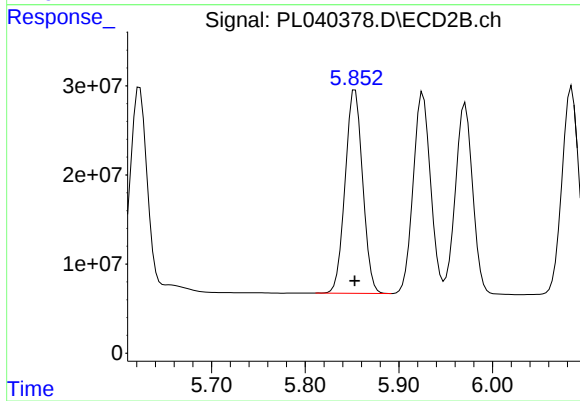
#9 Endosulfan I

R.T.: 5.971 min
Delta R.T.: 0.001 min
Response: 273523112
Conc: 74.04 ng/ml



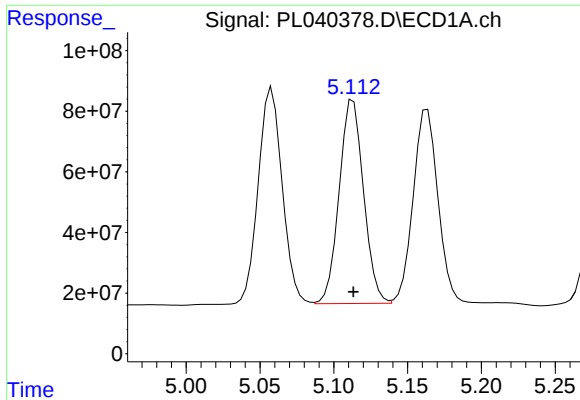
#10 gamma-Chlordane

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 806908218
Conc: 73.17 ng/ml



#10 gamma-Chlordane

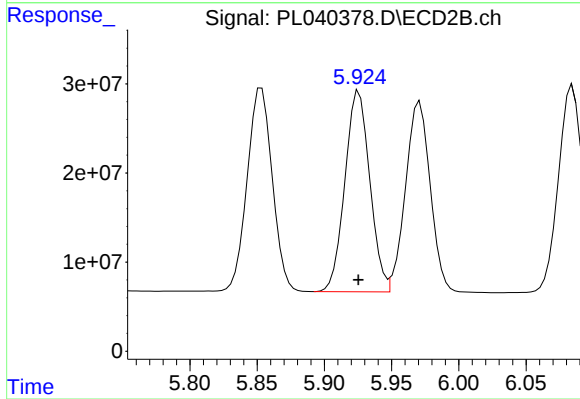
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 296602944
Conc: 74.01 ng/ml



#11 alpha-Chlordane

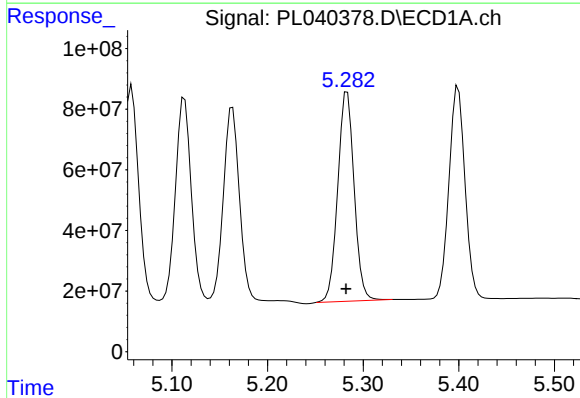
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 773167019
Conc: 72.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



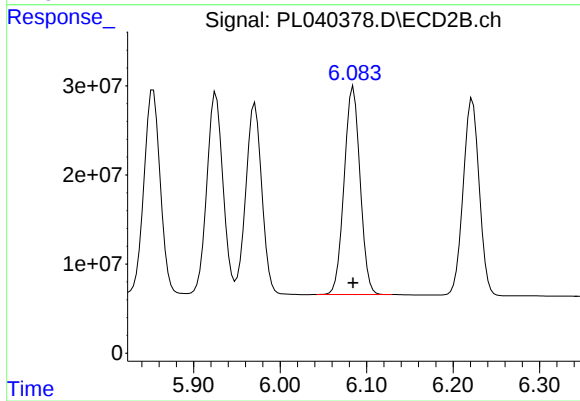
#11 alpha-Chlordane

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 290214779
Conc: 73.96 ng/ml



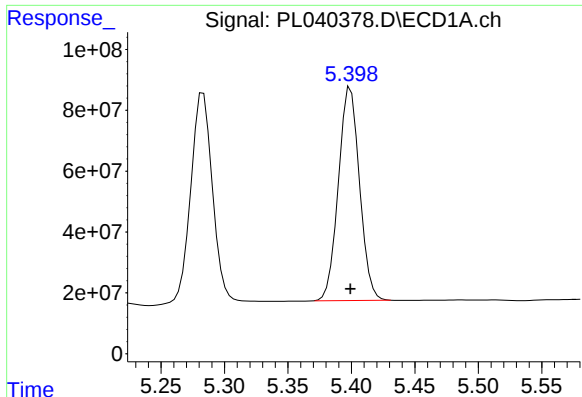
#12 4,4'-DDE

R.T.: 5.283 min
Delta R.T.: 0.001 min
Response: 824696905
Conc: 74.05 ng/ml



#12 4,4'-DDE

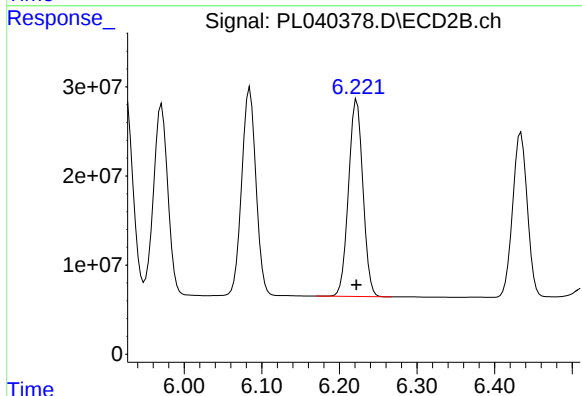
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 297322931
Conc: 74.38 ng/ml



#13 Dieldrin

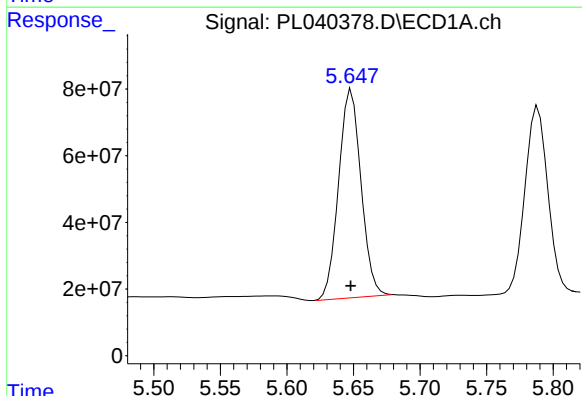
R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 812725801
Conc: 73.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



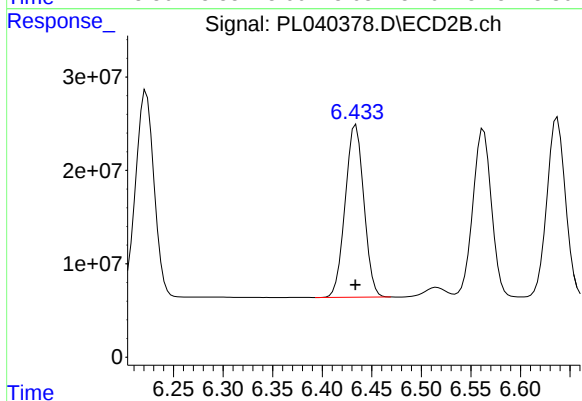
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 285022104
Conc: 74.61 ng/ml



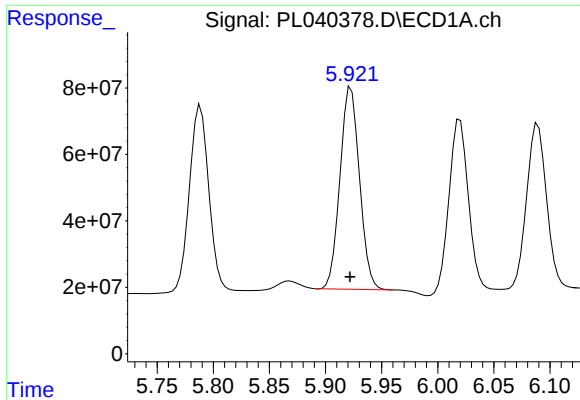
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 735357991
Conc: 74.44 ng/ml



#14 Endrin

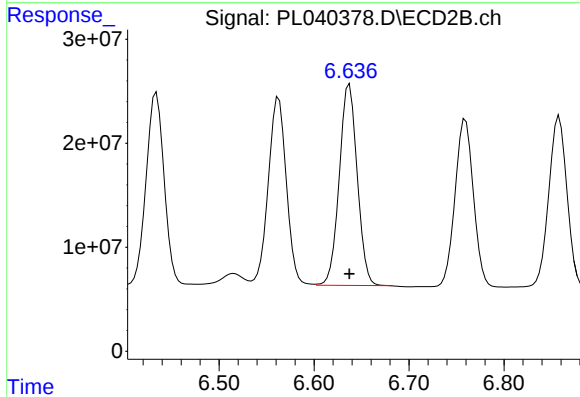
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 241758246
Conc: 75.52 ng/ml



#15 Endosulfan II

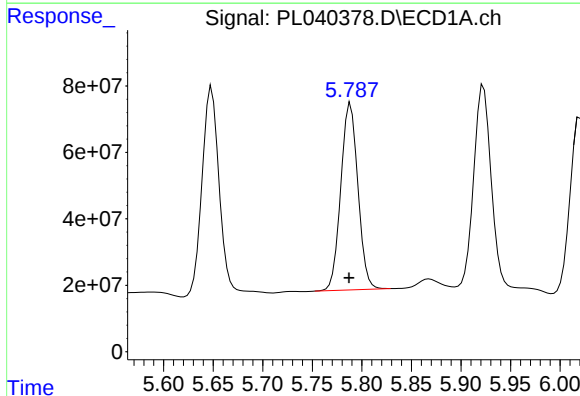
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 736759041
Conc: 73.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



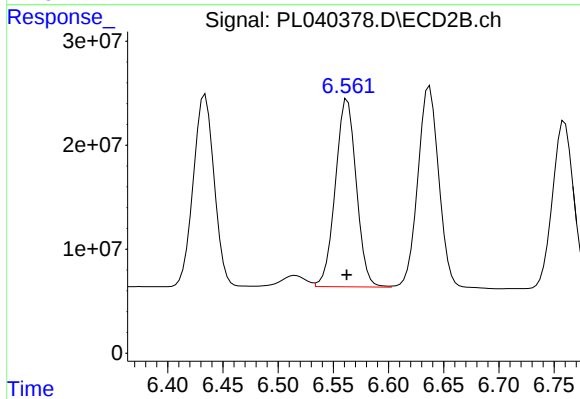
#15 Endosulfan II

R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 254361843
Conc: 74.24 ng/ml



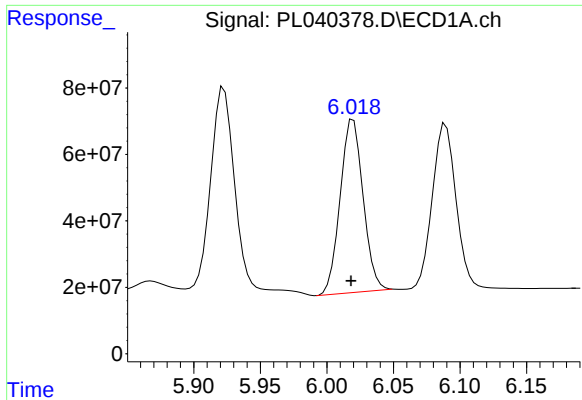
#16 4,4'-DDD

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 677319297
Conc: 73.41 ng/ml



#16 4,4'-DDD

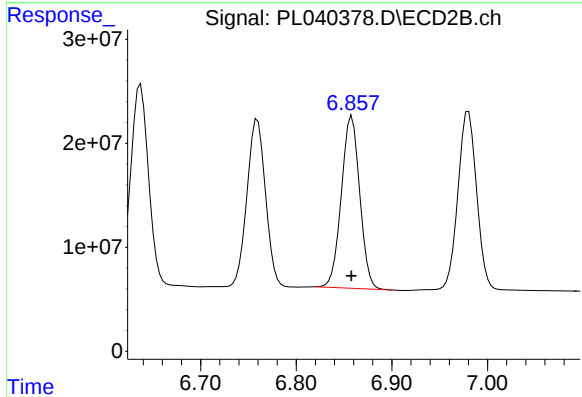
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 238380156
Conc: 76.18 ng/ml



#17 4,4'-DDT

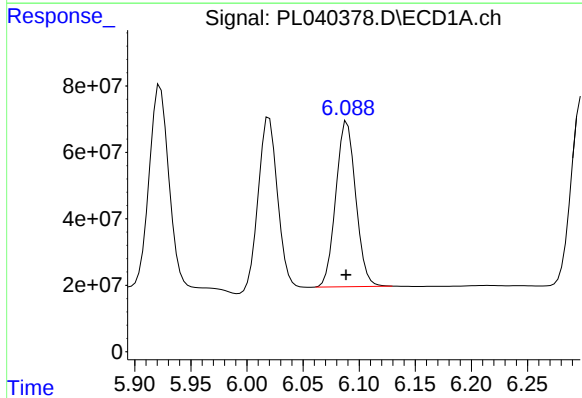
R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 628198104
Conc: 72.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



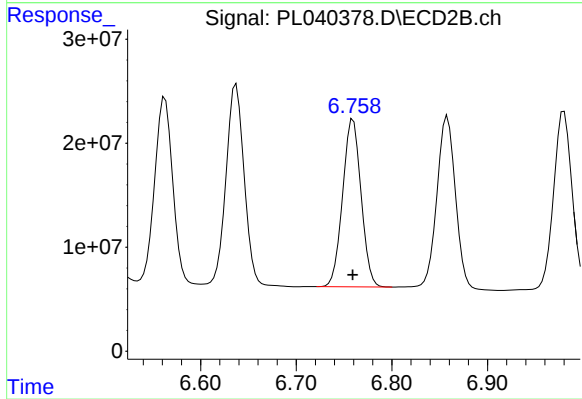
#17 4,4'-DDT

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 221750516
Conc: 74.63 ng/ml



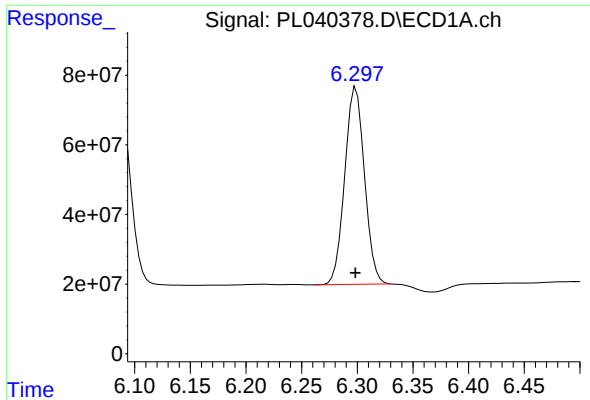
#18 Endrin aldehyde

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 615484015
Conc: 72.87 ng/ml



#18 Endrin aldehyde

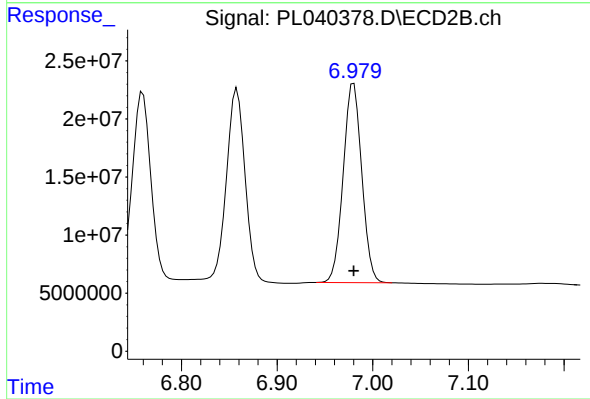
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 216747491
Conc: 73.27 ng/ml



#19 Endosulfan Sulfate

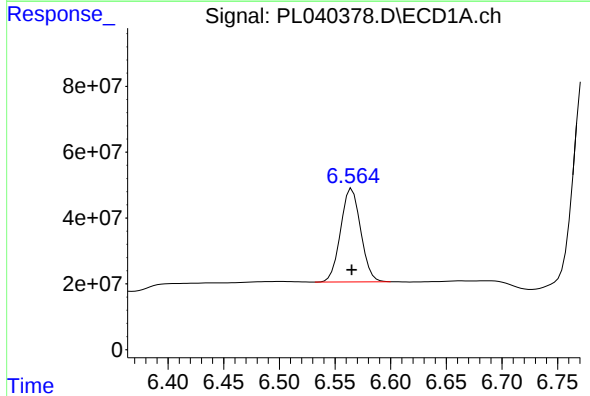
R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 699515721
Conc: 73.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



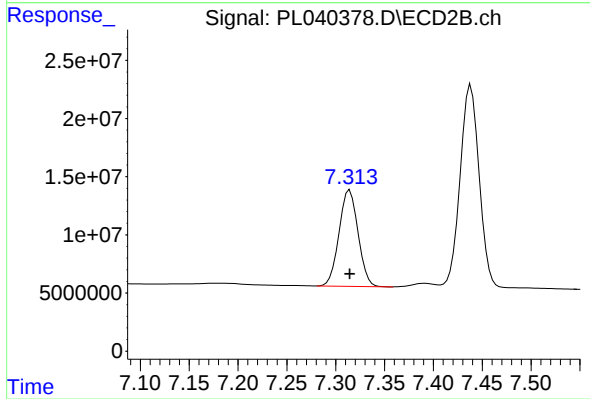
#19 Endosulfan Sulfate

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 231985681
Conc: 73.51 ng/ml



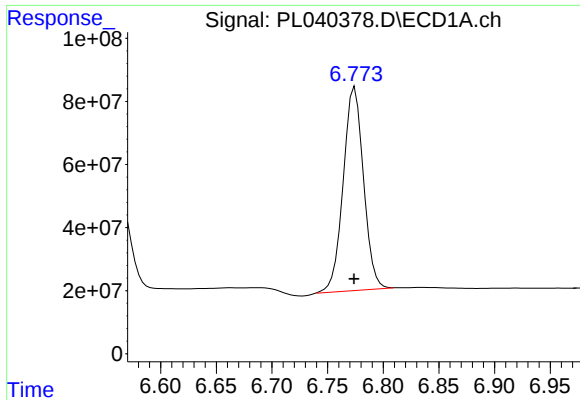
#20 Methoxychlor

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 356193975
Conc: 74.63 ng/ml



#20 Methoxychlor

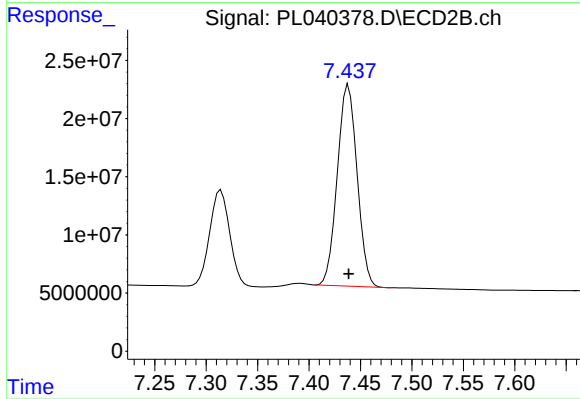
R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 112335394
Conc: 71.72 ng/ml



#21 Endrin ketone

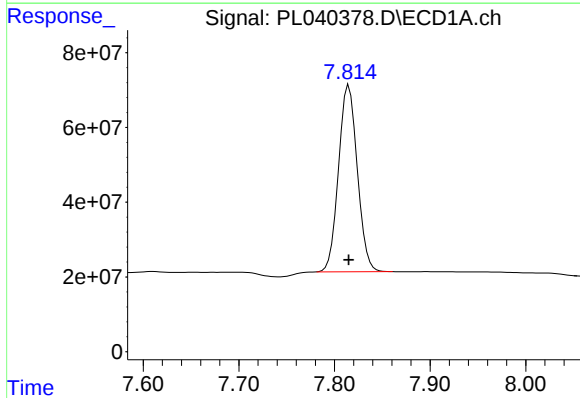
R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 820118717
Conc: 75.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



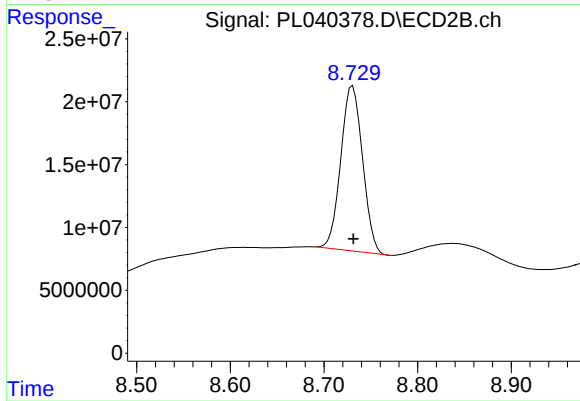
#21 Endrin ketone

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 231595473
Conc: 77.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 682450160
Conc: 73.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 212151636
Conc: 67.87 ng/ml