

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100918\
 Data File : PL040809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2018 21:41
 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: Oct 10 01:31:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 10 01:25:05 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...	3.482	4.102	464.9E6	266.2E6	99.662	99.673
28)	SA Decachlor...	8.238	9.224	437.5E6	226.2E6	97.238	97.141
Target Compounds							
2)	A alpha-BHC	3.924	4.497	686.4E6	388.1E6	101.200	101.360
3)	MA gamma-BHC...	4.208	4.785	633.3E6	351.7E6	100.831	100.851
4)	MA Heptachlor	4.508	5.300	623.8E6	327.2E6	100.579	99.960
5)	MB Aldrin	4.755	5.609	607.0E6	302.8E6	101.047	100.415
6)	B beta-BHC	4.460	4.952	255.2E6	148.5E6	98.702	98.454
7)	B delta-BHC	4.664	5.173	586.6E6	330.8E6	101.375	100.967
8)	B Heptachlo...	5.199	5.997	561.4E6	277.8E6	100.299	98.721
9)	A Endosulfan I	5.538	6.356	513.5E6	249.5E6	100.493	99.294
10)	B gamma-Chl...	5.425	6.231	563.8E6	274.6E6	100.367	99.601
11)	B alpha-Chl...	5.483	6.304	548.9E6	267.6E6	100.064	99.161
12)	B 4,4'-DDE	5.650	6.458	507.5E6	258.9E6	101.630	99.996
13)	MA Dieldrin	5.781	6.614	560.9E6	265.7E6	101.498	100.166
14)	MA Endrin	6.038	6.833	492.2E6	215.1E6	101.278	100.492
15)	B Endosulfa...	6.313	7.041	477.6E6	229.2E6	100.213	99.044
16)	A 4,4'-DDD	6.166	6.949	405.6E6	205.1E6	101.396	99.648
17)	MA 4,4'-DDT	6.406	7.249	320.3E6	193.5E6	102.588	99.782
18)	B Endrin al...	6.482	7.165	353.5E6	184.9E6	99.448	98.492
19)	B Endosulfa...	6.694	7.388	430.3E6	214.2E6	99.844	98.573
20)	A Methoxychlor	6.957	7.704	178.0E6	104.4E6	99.544	97.707
21)	B Endrin ke...	7.185	7.862	439.9E6	230.4E6	99.690	98.777

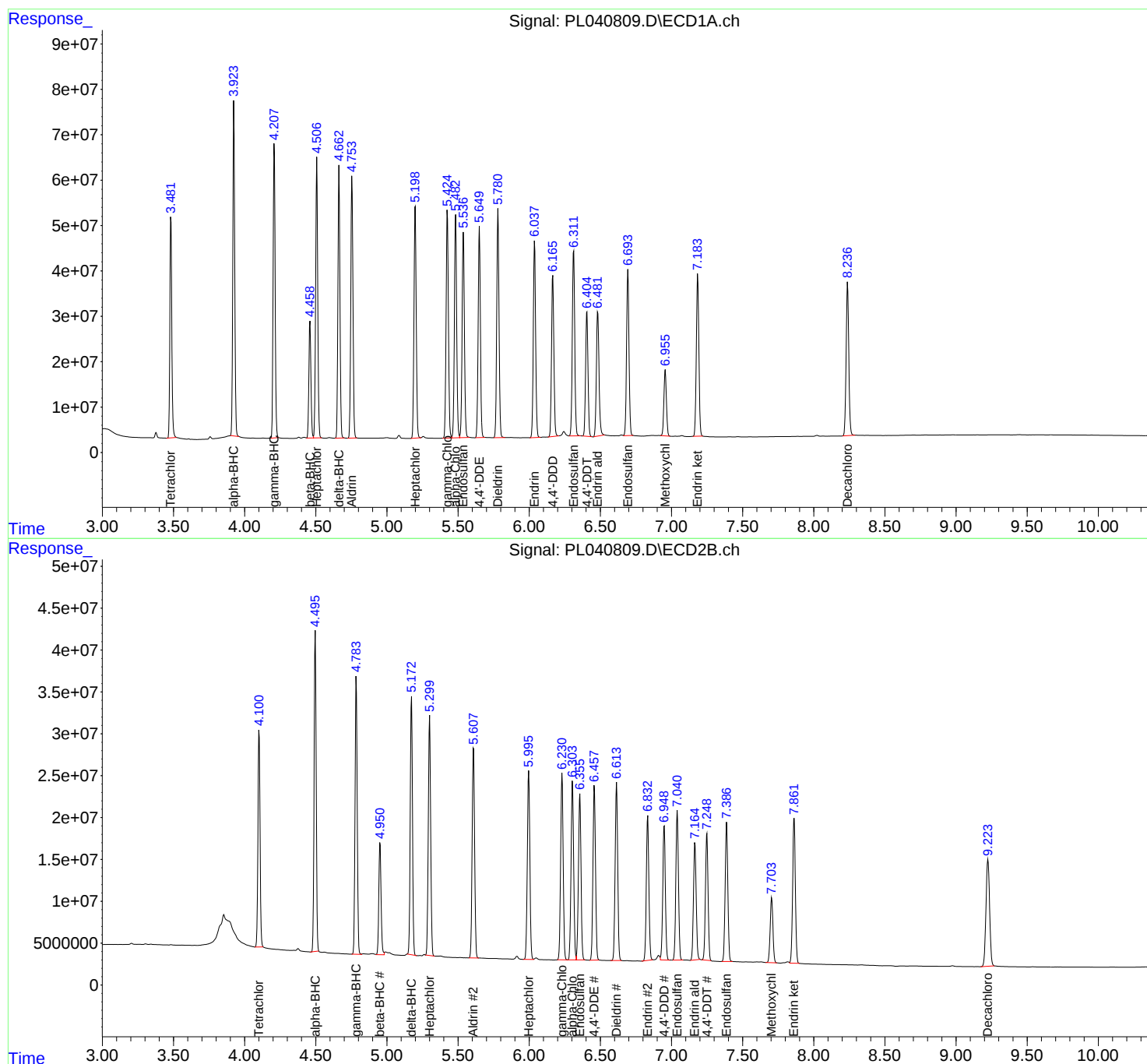
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

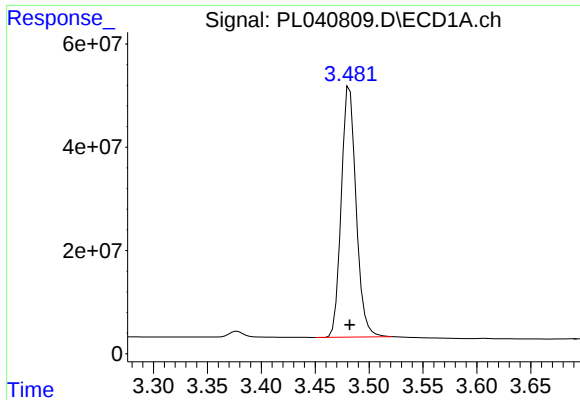
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100918\
Data File : PL040809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2018 21:41
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 01:31:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100918.M
Quant Title : GC Extractables
QLast Update : Wed Oct 10 01:25:05 2018
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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

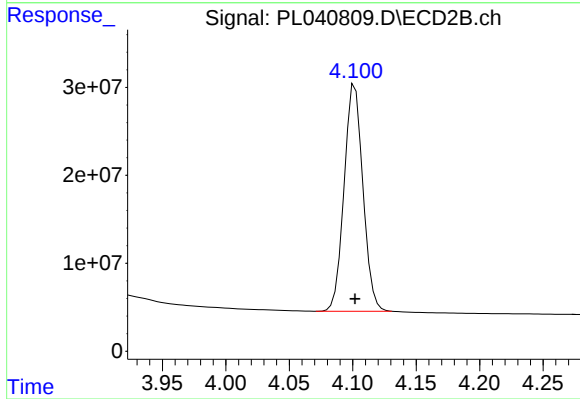




#1 Tetrachloro-m-xylene

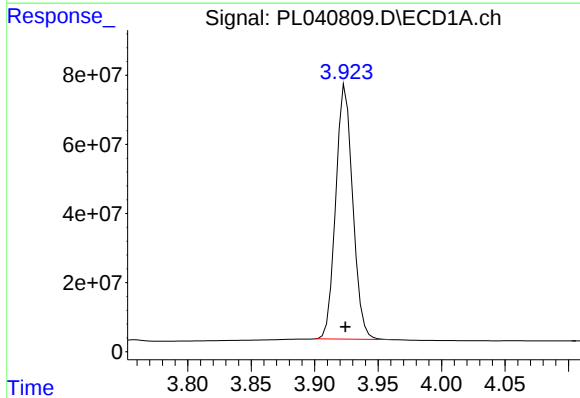
R.T.: 3.482 min
Delta R.T.: 0.000 min
Response: 464916531
Conc: 99.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



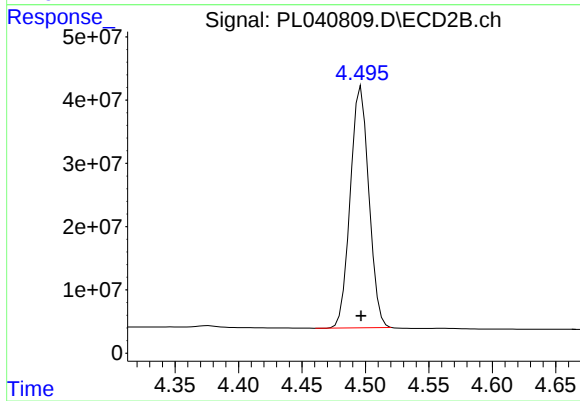
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 266234351
Conc: 99.67 ng/ml



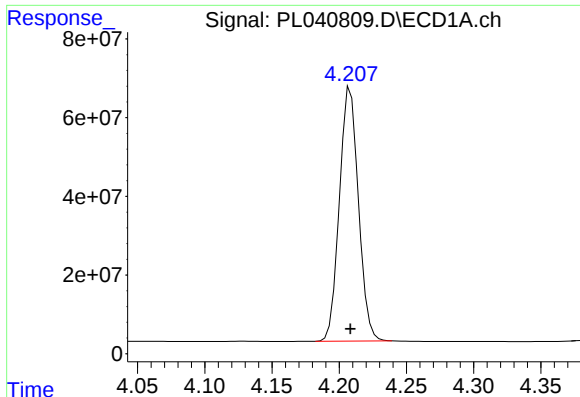
#2 alpha-BHC

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 686378591
Conc: 101.20 ng/ml



#2 alpha-BHC

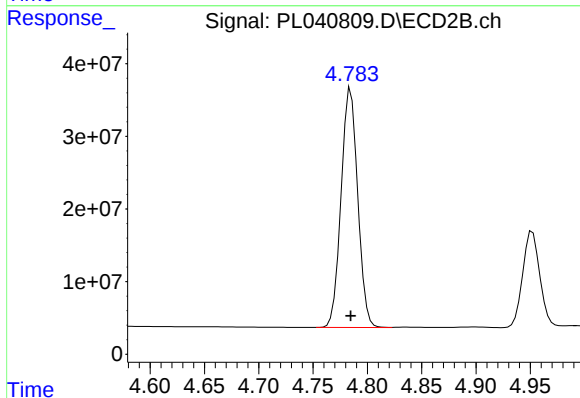
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 388130036
Conc: 101.36 ng/ml



#3 gamma-BHC (Lindane)

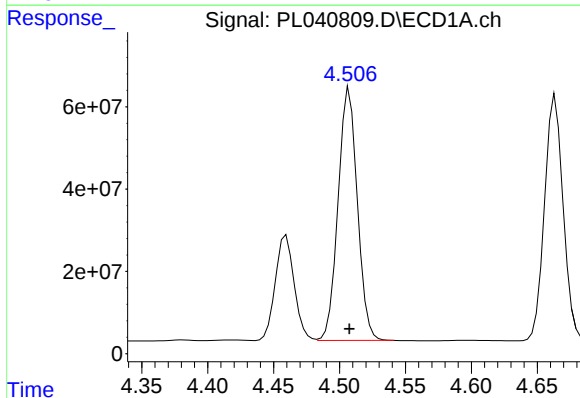
R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 633267807
Conc: 100.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



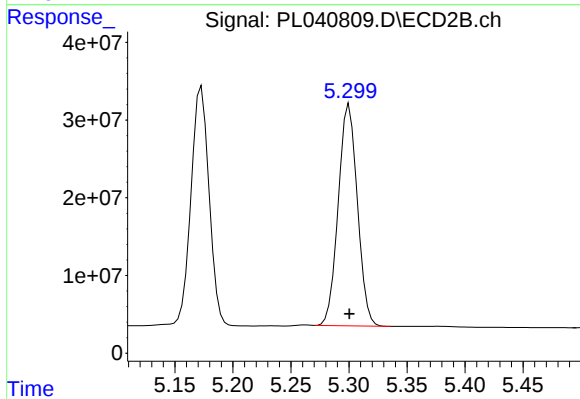
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 351656557
Conc: 100.85 ng/ml



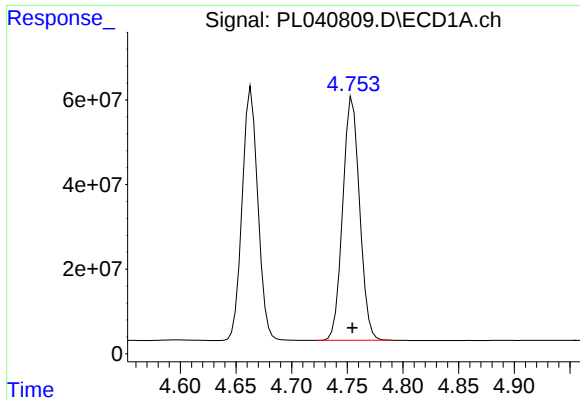
#4 Heptachlor

R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 623833196
Conc: 100.58 ng/ml



#4 Heptachlor

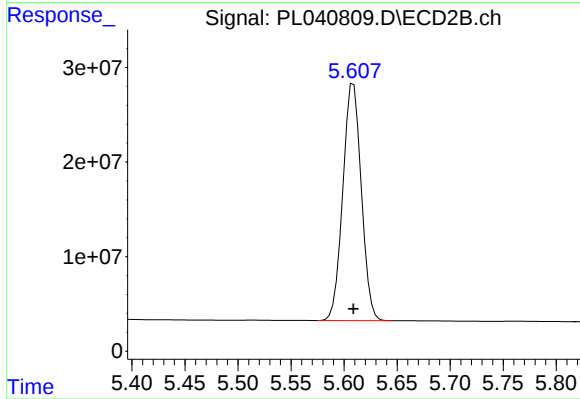
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 327208608
Conc: 99.96 ng/ml



#5 Aldrin

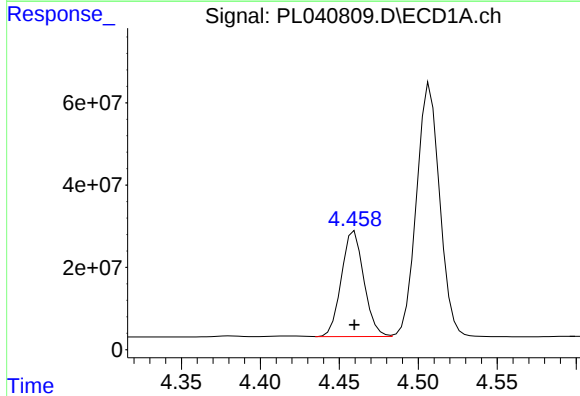
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: 606953726
Conc: 101.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



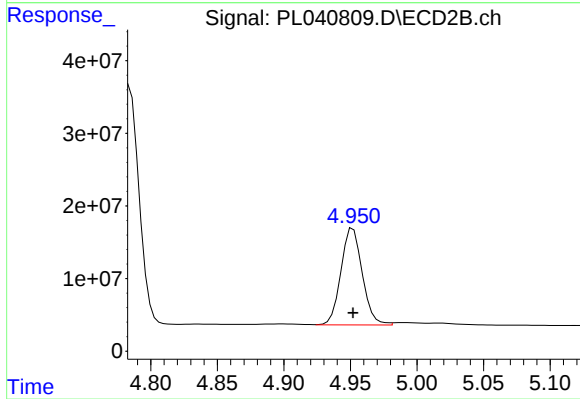
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 302821140
Conc: 100.42 ng/ml



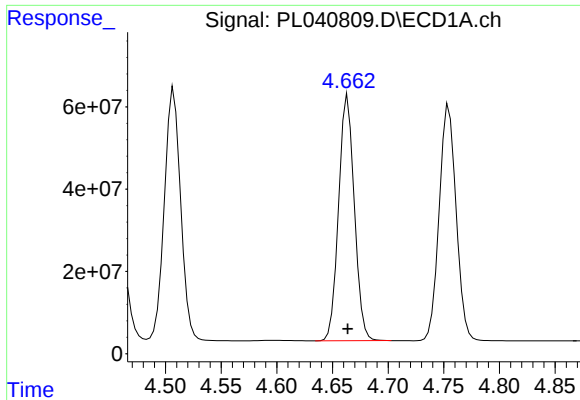
#6 beta-BHC

R.T.: 4.460 min
Delta R.T.: 0.000 min
Response: 255240592
Conc: 98.70 ng/ml



#6 beta-BHC

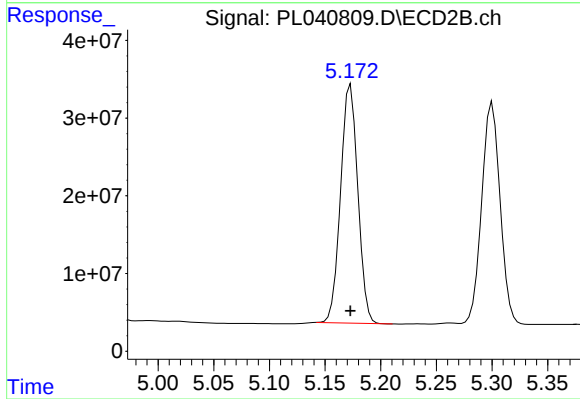
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 148461948
Conc: 98.45 ng/ml



#7 delta-BHC

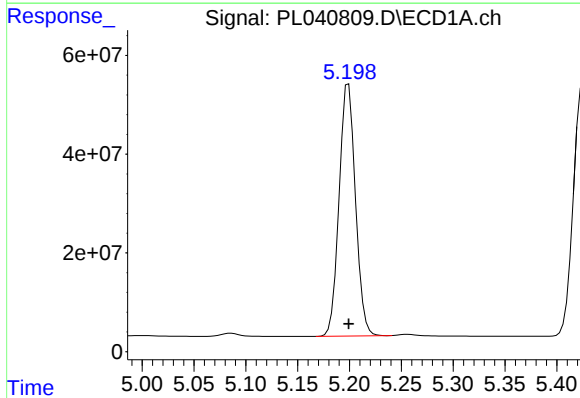
R.T.: 4.664 min
Delta R.T.: 0.000 min
Response: 586555942
Conc: 101.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



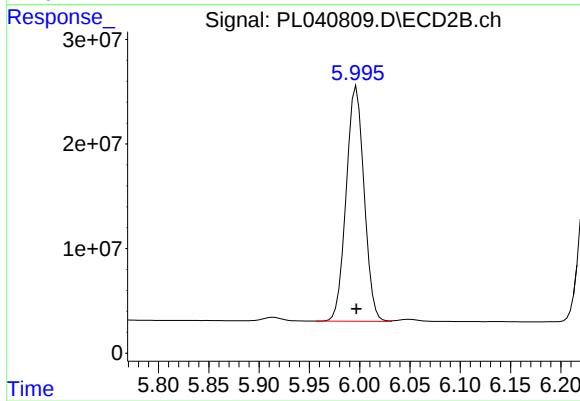
#7 delta-BHC

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 330781026
Conc: 100.97 ng/ml



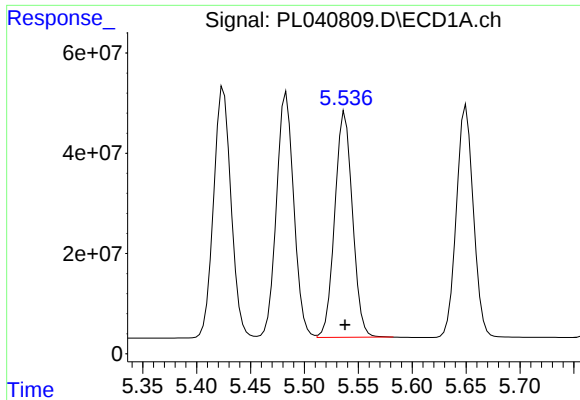
#8 Heptachlor epoxide

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 561393076
Conc: 100.30 ng/ml



#8 Heptachlor epoxide

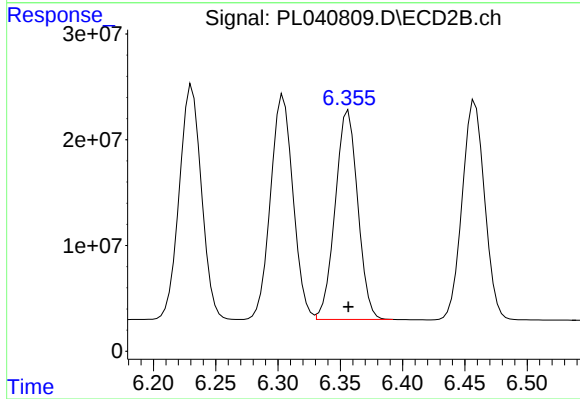
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 277753870
Conc: 98.72 ng/ml



#9 Endosulfan I

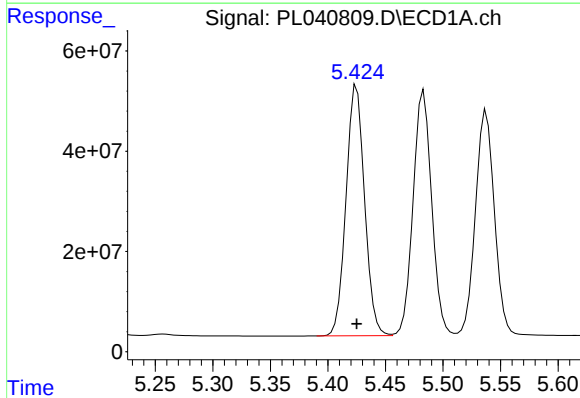
R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 513549300
Conc: 100.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



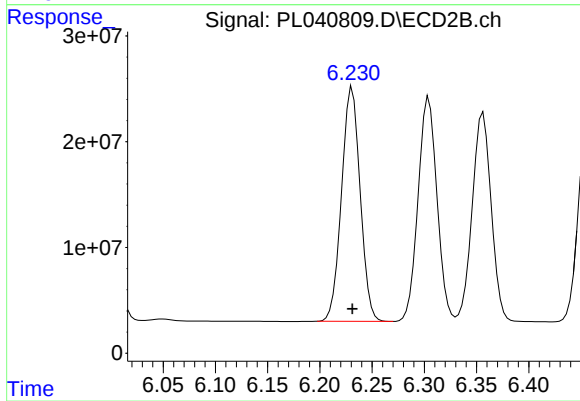
#9 Endosulfan I

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 249473268
Conc: 99.29 ng/ml



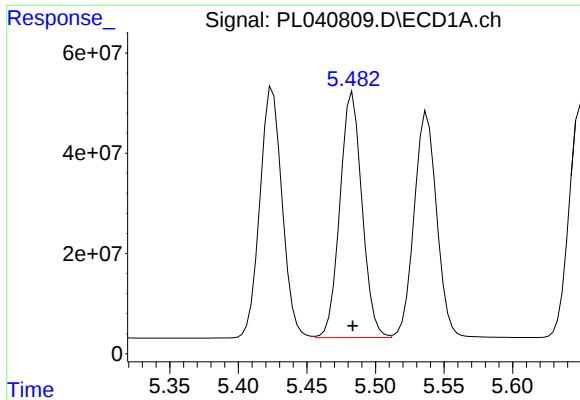
#10 gamma-Chlordane

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 563785300
Conc: 100.37 ng/ml



#10 gamma-Chlordane

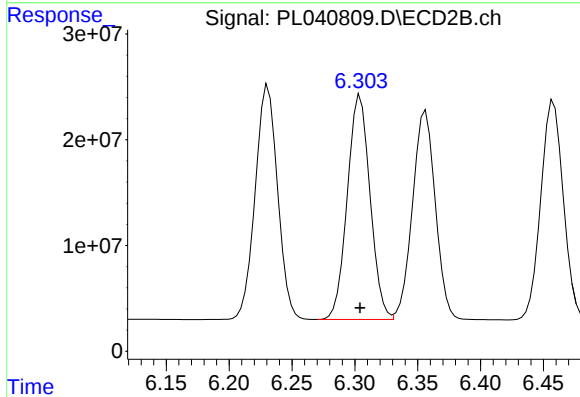
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 274595687
Conc: 99.60 ng/ml



#11 alpha-Chlordane

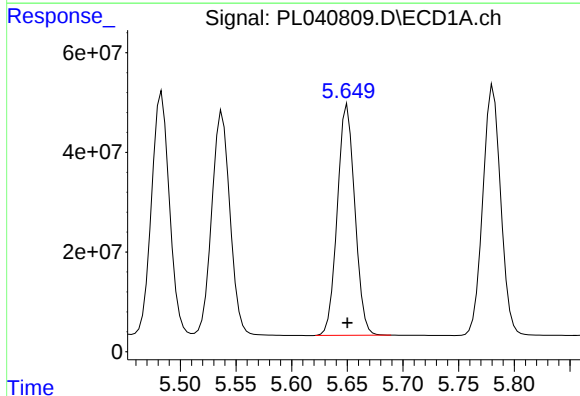
R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 548877449
Conc: 100.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



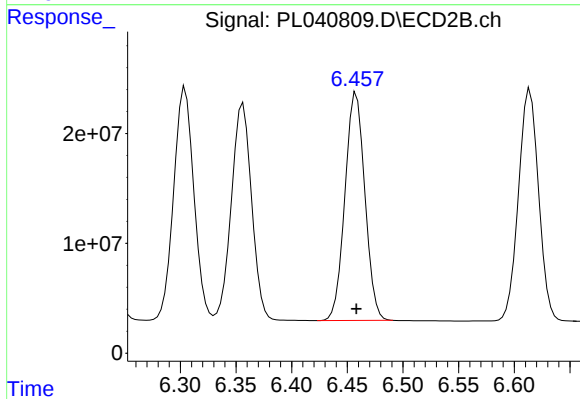
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 267571660
Conc: 99.16 ng/ml



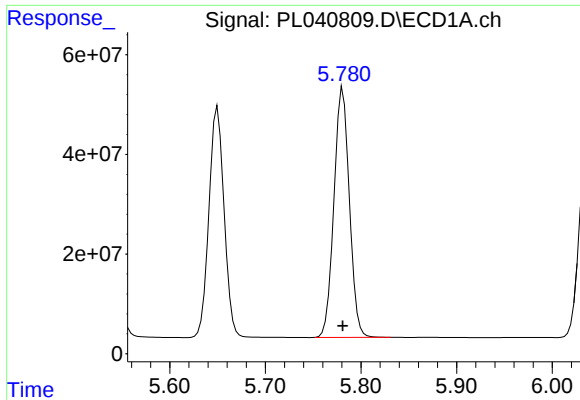
#12 4,4'-DDE

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 507504240
Conc: 101.63 ng/ml



#12 4,4'-DDE

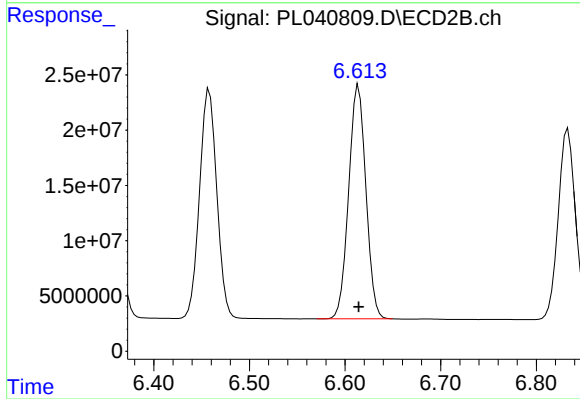
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 258920123
Conc: 100.00 ng/ml



#13 Dieldrin

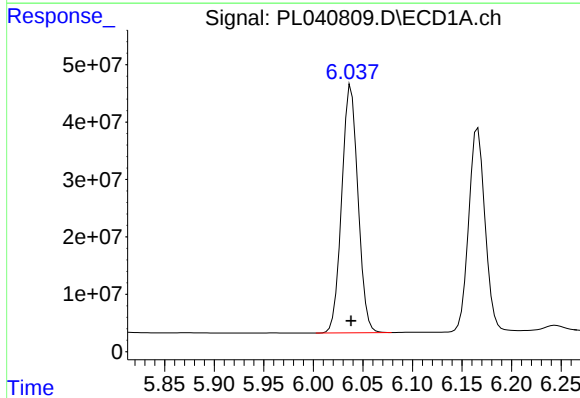
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 560859321
Conc: 101.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



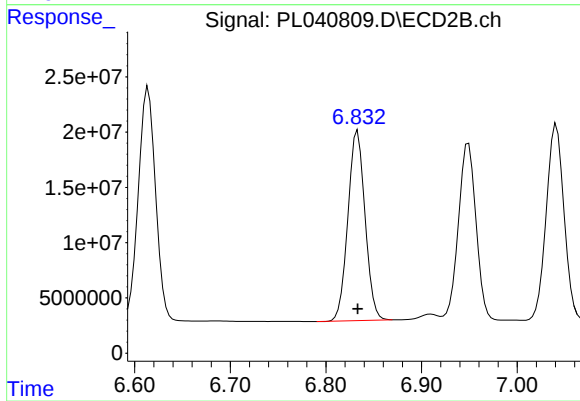
#13 Dieldrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 265709783
Conc: 100.17 ng/ml



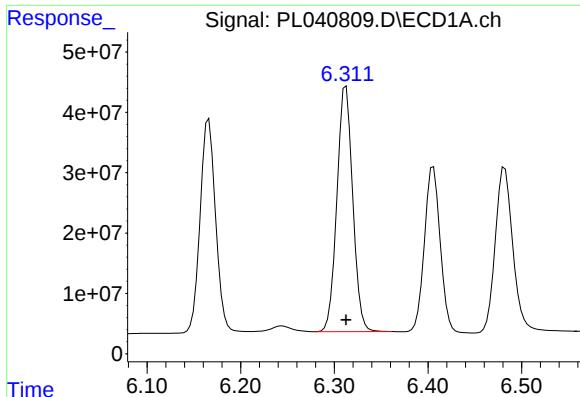
#14 Endrin

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 492218340
Conc: 101.28 ng/ml



#14 Endrin

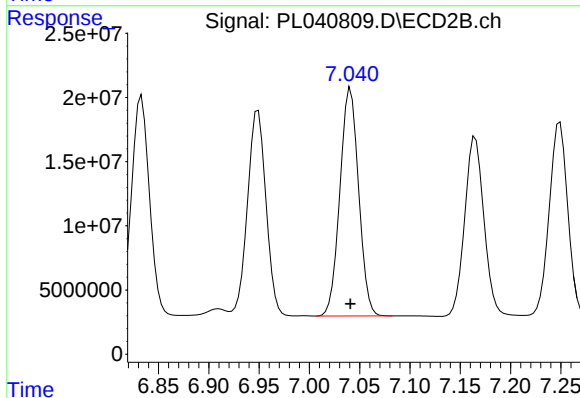
R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 215133143
Conc: 100.49 ng/ml



#15 Endosulfan II

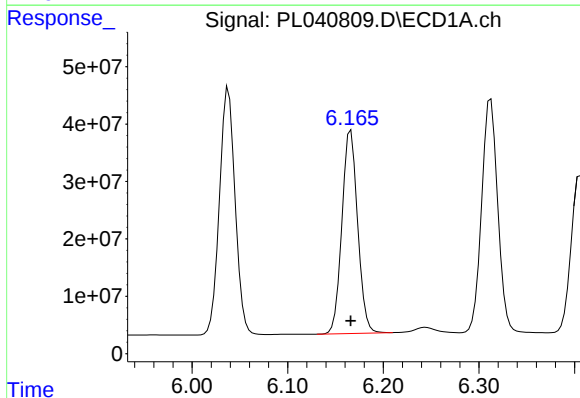
R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 477622664
Conc: 100.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



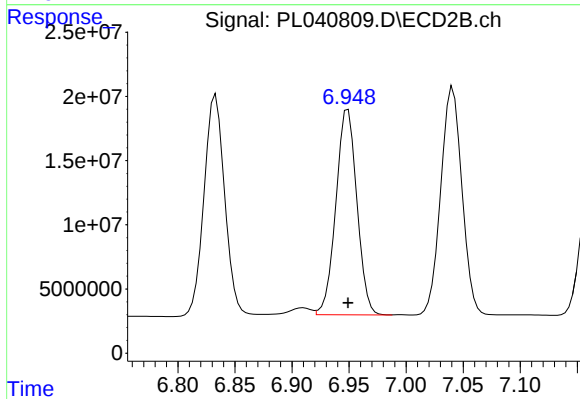
#15 Endosulfan II

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 229232307
Conc: 99.04 ng/ml



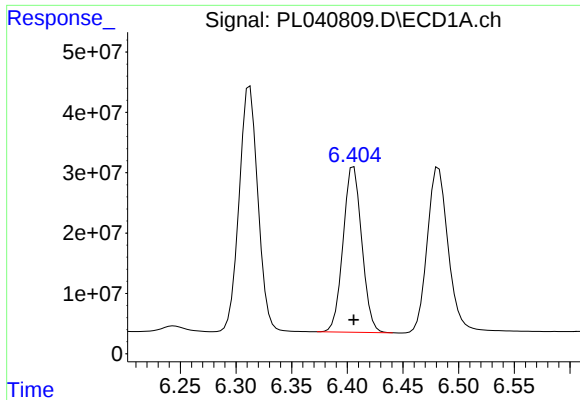
#16 4,4'-DDD

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 405579278
Conc: 101.40 ng/ml



#16 4,4'-DDD

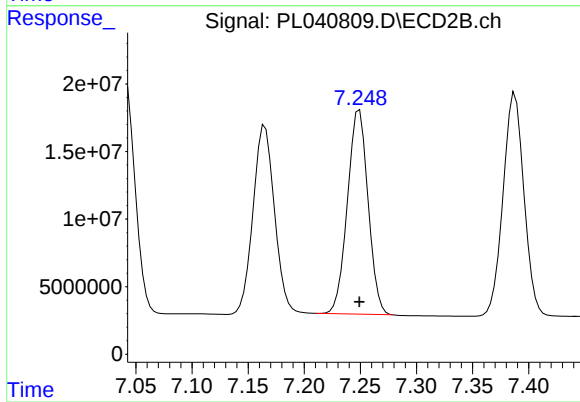
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 205085969
Conc: 99.65 ng/ml



#17 4,4'-DDT

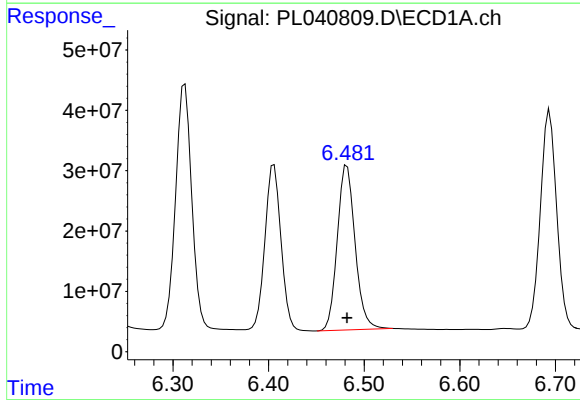
R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 320325661
Conc: 102.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



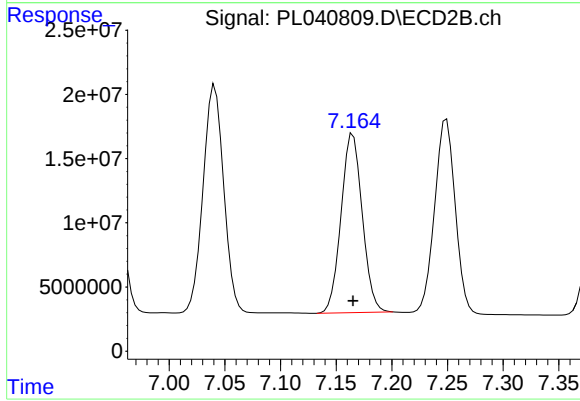
#17 4,4'-DDT

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 193489643
Conc: 99.78 ng/ml



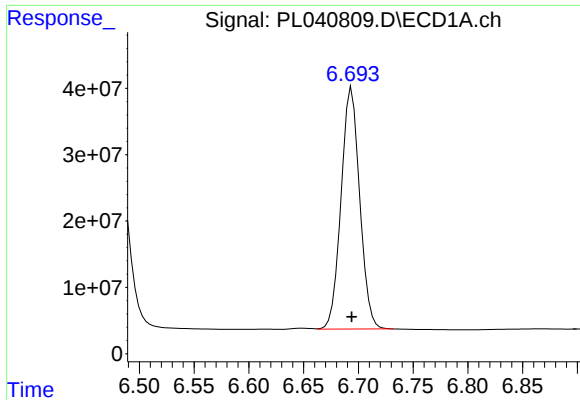
#18 Endrin aldehyde

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 353536432
Conc: 99.45 ng/ml



#18 Endrin aldehyde

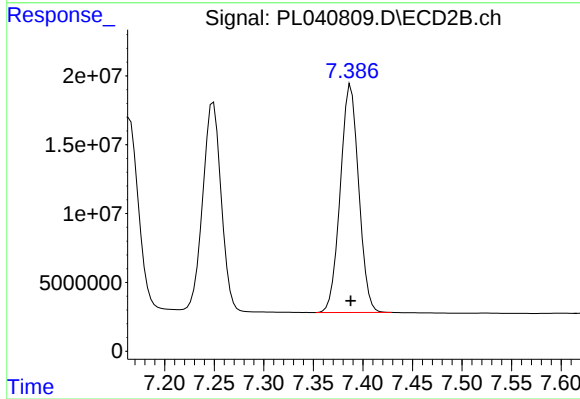
R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 184887150
Conc: 98.49 ng/ml



#19 Endosulfan Sulfate

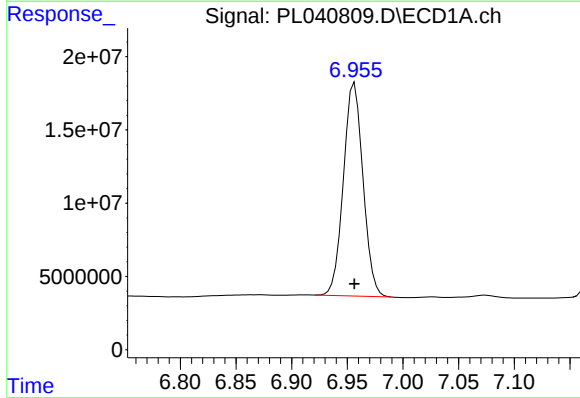
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 430258066
Conc: 99.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



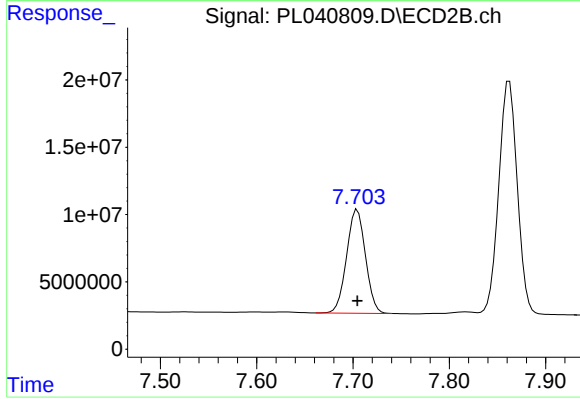
#19 Endosulfan Sulfate

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 214163514
Conc: 98.57 ng/ml



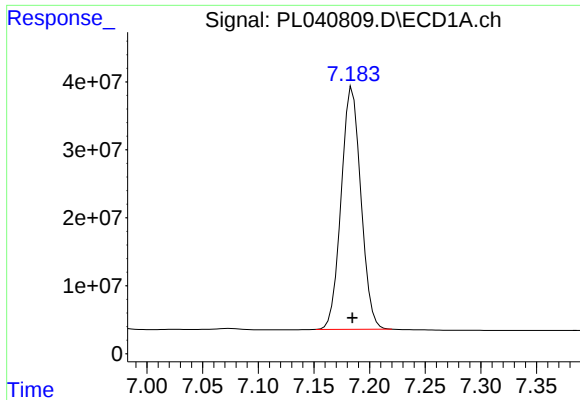
#20 Methoxychlor

R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 177999997
Conc: 99.54 ng/ml



#20 Methoxychlor

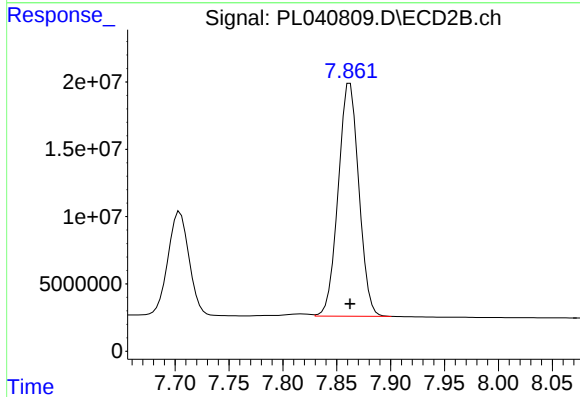
R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 104420839
Conc: 97.71 ng/ml



#21 Endrin ketone

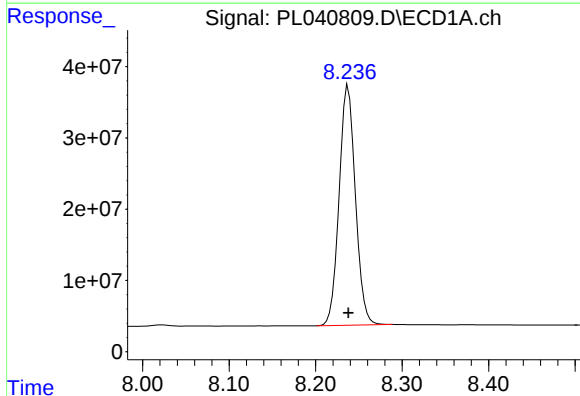
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 439947325
Conc: 99.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



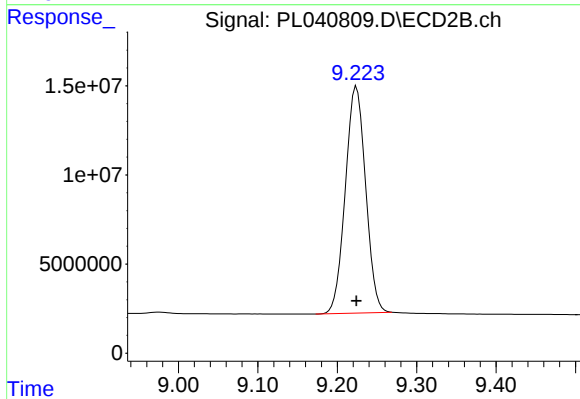
#21 Endrin ketone

R.T.: 7.862 min
Delta R.T.: 0.000 min
Response: 230432784
Conc: 98.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 437505150
Conc: 97.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 226227069
Conc: 97.14 ng/ml