

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
 Data File : PL041437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 14:27
 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 29 15:42:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 29 15:37:00 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...	3.474	4.104	630.2E6	296.9E6	96.732	95.259
28)	SA Decachlor...	8.220	9.237	610.4E6	240.6E6	94.584	95.361
Target Compounds							
2)	A alpha-BHC	3.915	4.500	1005.8E6	452.7E6	98.840	96.831
3)	MA gamma-BHC...	4.198	4.789	921.1E6	412.4E6	98.592	95.850
4)	MA Heptachlor	4.495	5.305	919.2E6	397.0E6	97.409	95.529
5)	MB Aldrin	4.742	5.614	871.1E6	373.9E6	99.203	96.753
6)	B beta-BHC	4.451	4.957	366.4E6	169.9E6	96.728	96.016
7)	B delta-BHC	4.654	5.177	861.1E6	395.4E6	98.558	96.425
8)	B Heptachlo...	5.185	6.002	798.7E6	335.3E6	96.932	95.503
9)	A Endosulfan I	5.523	6.362	738.4E6	300.5E6	97.371	95.421
10)	B gamma-Chl...	5.412	6.237	821.4E6	331.4E6	98.391	95.091
11)	B alpha-Chl...	5.469	6.310	803.0E6	325.2E6	97.699	95.906
12)	B 4,4'-DDE	5.636	6.464	746.2E6	320.4E6	100.511	96.855
13)	MA Dieldrin	5.767	6.620	812.1E6	318.2E6	99.257	96.592
14)	MA Endrin	6.024	6.840	747.2E6	268.6E6	99.118	97.582
15)	B Endosulfa...	6.298	7.048	689.3E6	261.2E6	98.302	96.358
16)	A 4,4'-DDD	6.152	6.956	601.2E6	244.1E6	100.168	98.184
17)	MA 4,4'-DDT	6.391	7.256	641.5E6	250.8E6	101.506	98.359
18)	B Endrin al...	6.467	7.172	538.7E6	217.4E6	96.937	97.201
19)	B Endosulfa...	6.679	7.395	639.5E6	238.8E6	99.489	96.949
20)	A Methoxychlor	6.939	7.713	329.0E6	126.0E6	97.145	97.607
21)	B Endrin ke...	7.170	7.870	715.3E6	256.8E6	97.717	98.109

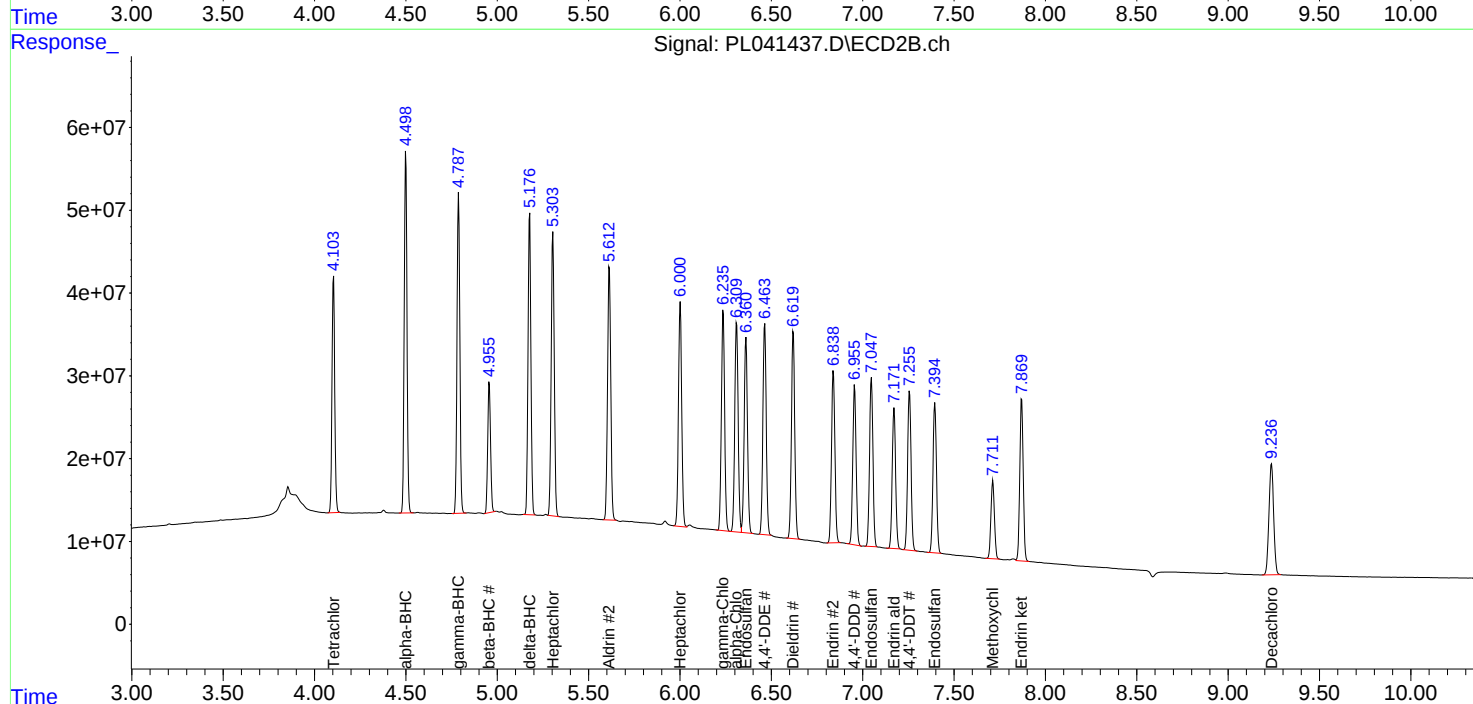
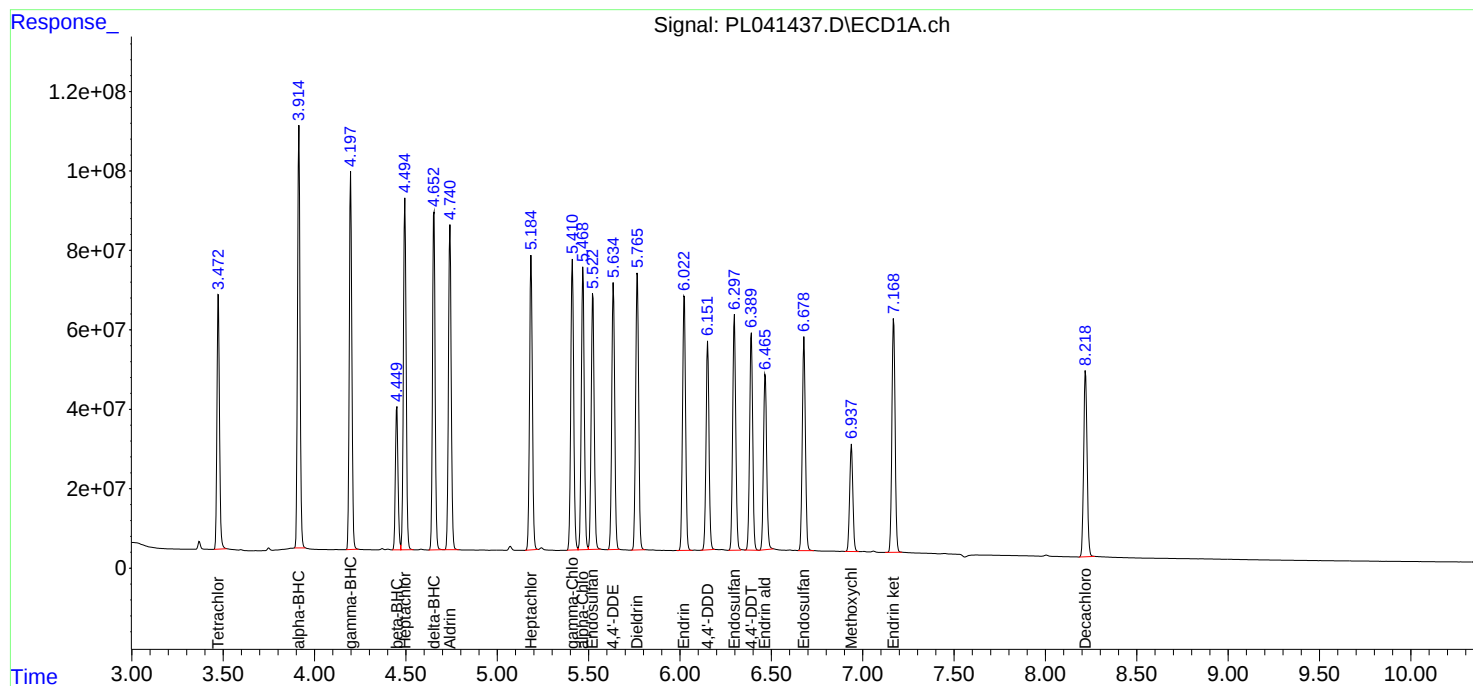
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

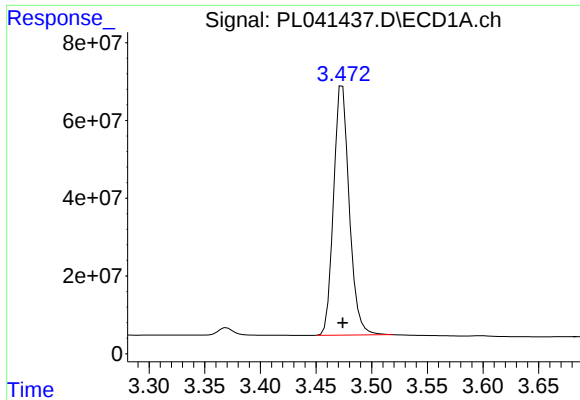
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
Data File : PL041437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 14:27
Operator : AJ\SJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 15:42:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Mon Oct 29 15:37:00 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

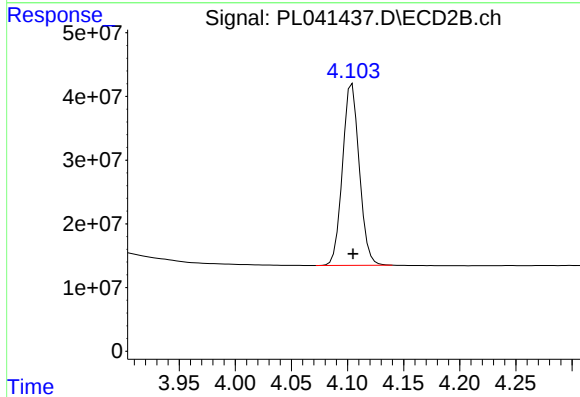




#1 Tetrachloro-m-xylene

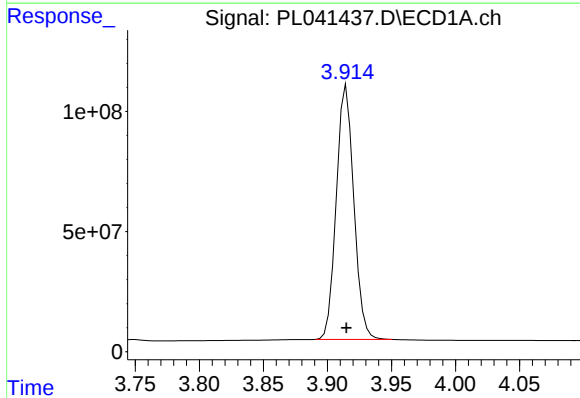
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 630238533
Conc: 96.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



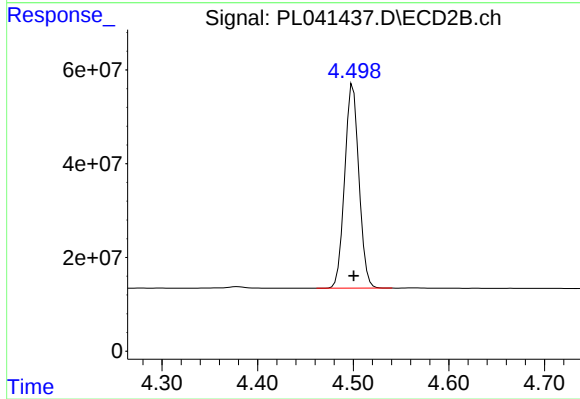
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 296941492
Conc: 95.26 ng/ml



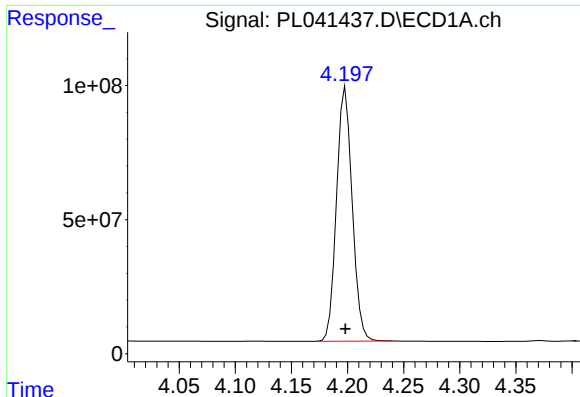
#2 alpha-BHC

R.T.: 3.915 min
Delta R.T.: 0.000 min
Response: 1005822860
Conc: 98.84 ng/ml



#2 alpha-BHC

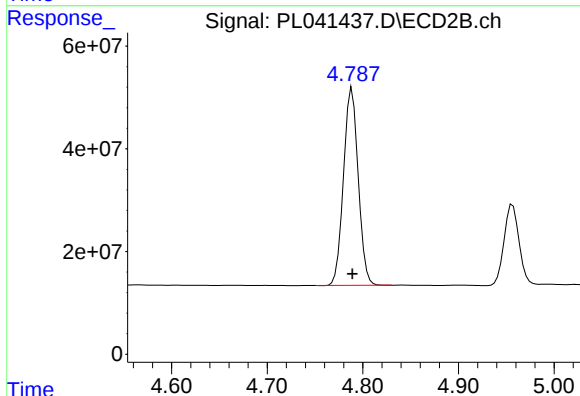
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 452728538
Conc: 96.83 ng/ml



#3 gamma-BHC (Lindane)

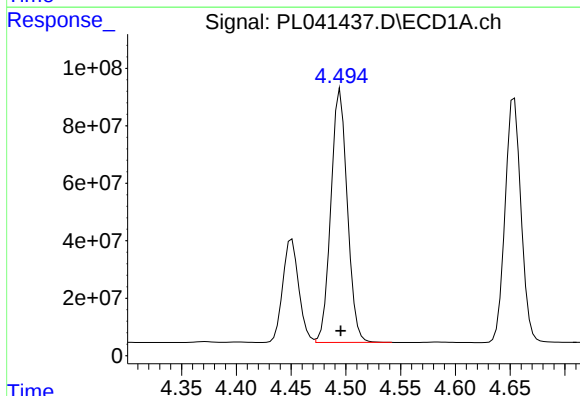
R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 921145580
Conc: 98.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



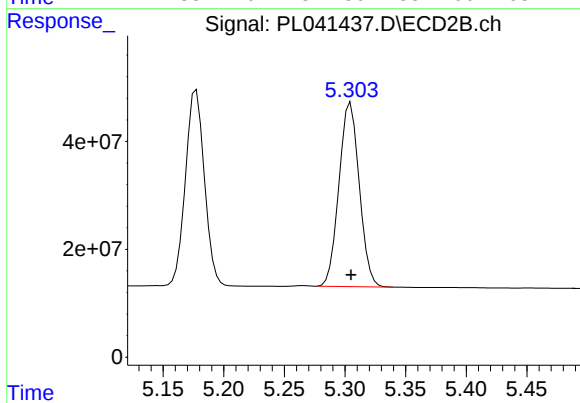
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 412380717
Conc: 95.85 ng/ml



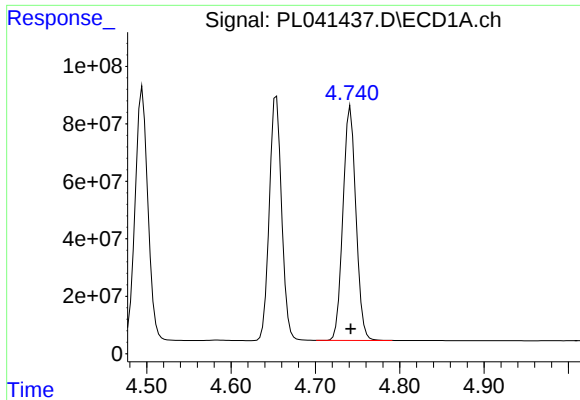
#4 Heptachlor

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 919236314
Conc: 97.41 ng/ml



#4 Heptachlor

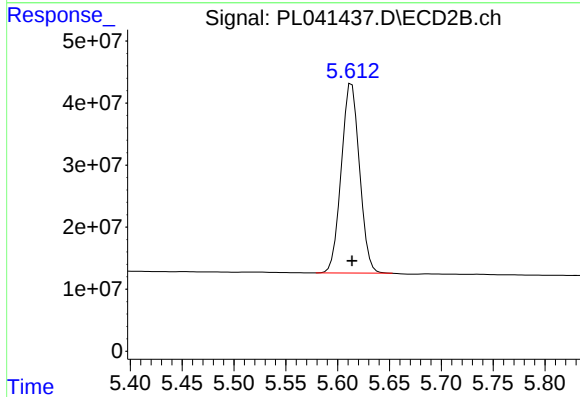
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 396952248
Conc: 95.53 ng/ml



#5 Aldrin

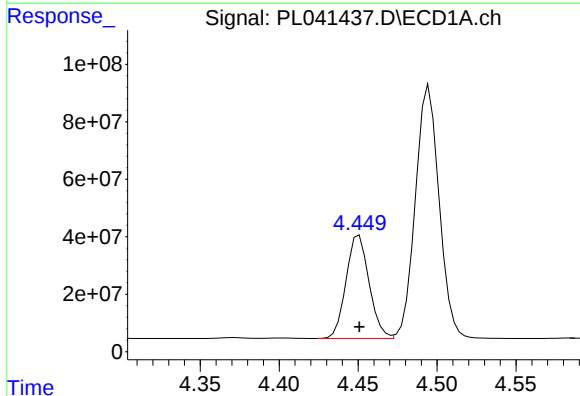
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 871146593
Conc: 99.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



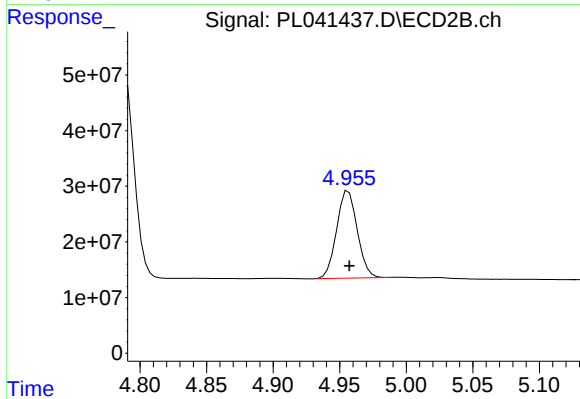
#5 Aldrin

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 373888242
Conc: 96.75 ng/ml



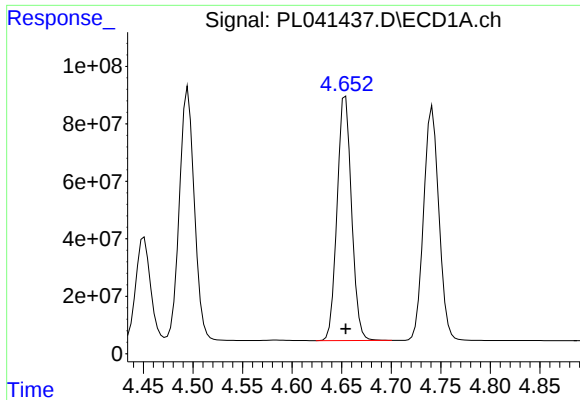
#6 beta-BHC

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 366431211
Conc: 96.73 ng/ml



#6 beta-BHC

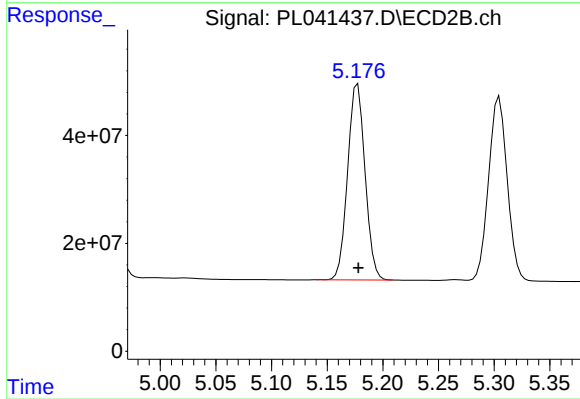
R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 169912744
Conc: 96.02 ng/ml



#7 delta-BHC

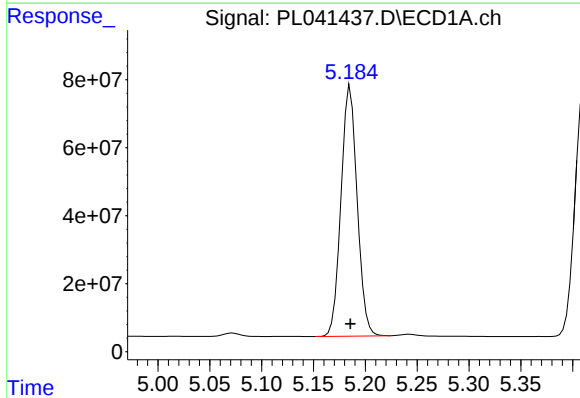
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 861107099
Conc: 98.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



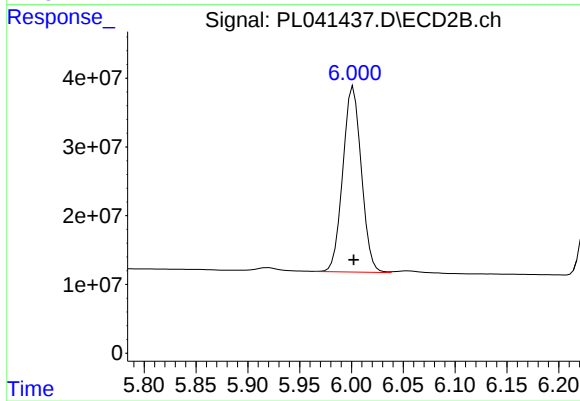
#7 delta-BHC

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 395389978
Conc: 96.42 ng/ml



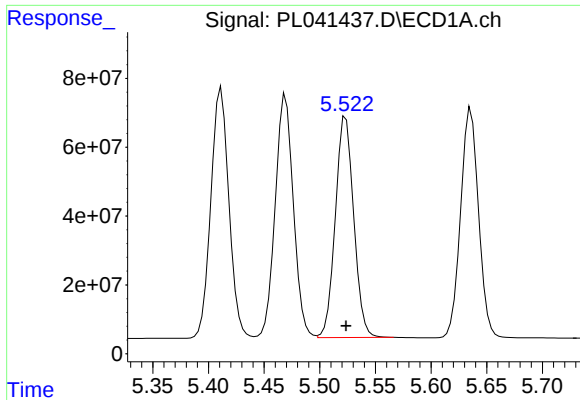
#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 798664087
Conc: 96.93 ng/ml



#8 Heptachlor epoxide

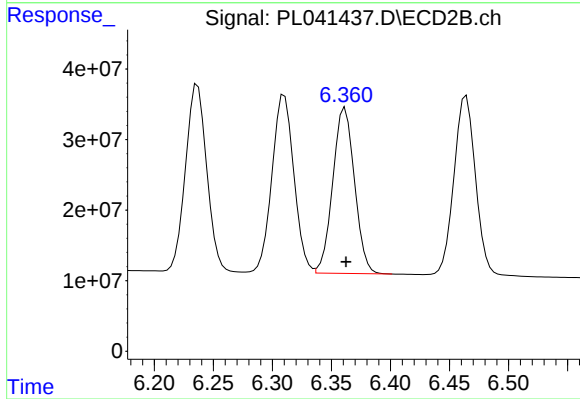
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 335321794
Conc: 95.50 ng/ml



#9 Endosulfan I

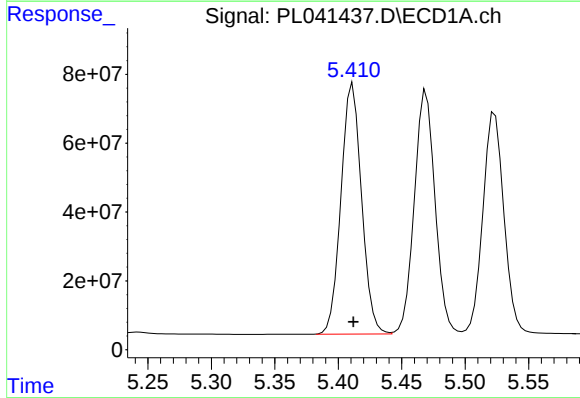
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 738405856
Conc: 97.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



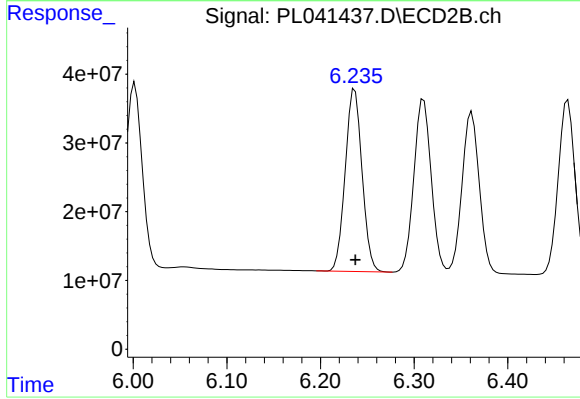
#9 Endosulfan I

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 300498692
Conc: 95.42 ng/ml



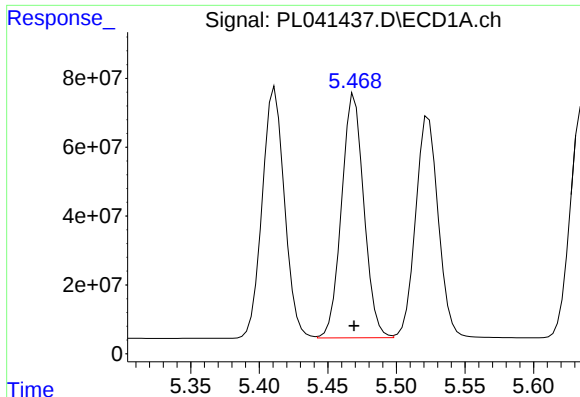
#10 gamma-Chlordane

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 821352353
Conc: 98.39 ng/ml



#10 gamma-Chlordane

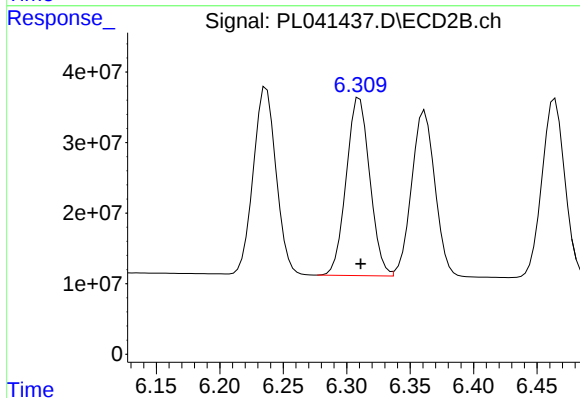
R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 331444382
Conc: 95.09 ng/ml



#11 alpha-Chlordane

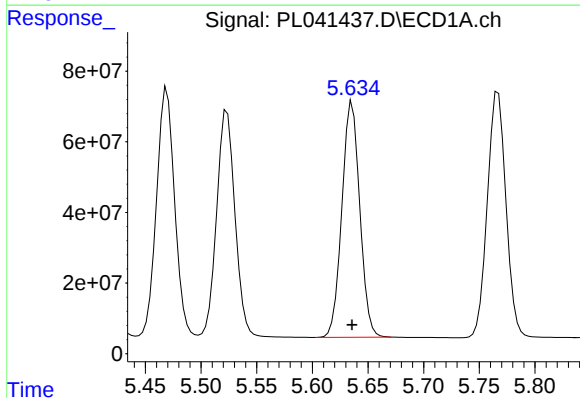
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 803049171
Conc: 97.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



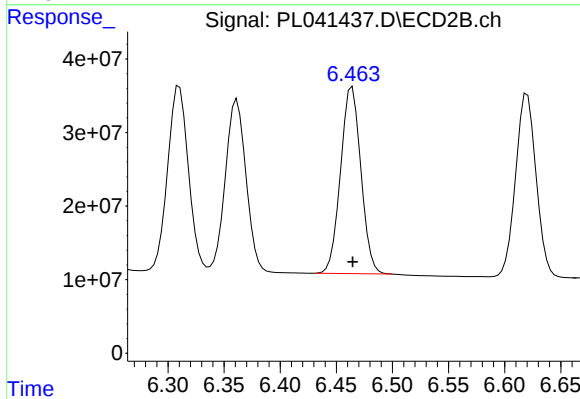
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 325174719
Conc: 95.91 ng/ml



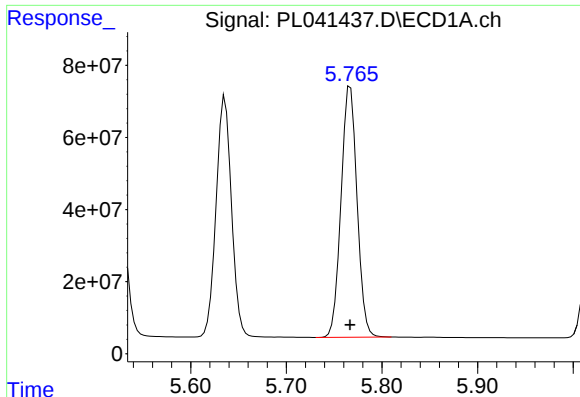
#12 4,4'-DDE

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 746198618
Conc: 100.51 ng/ml



#12 4,4'-DDE

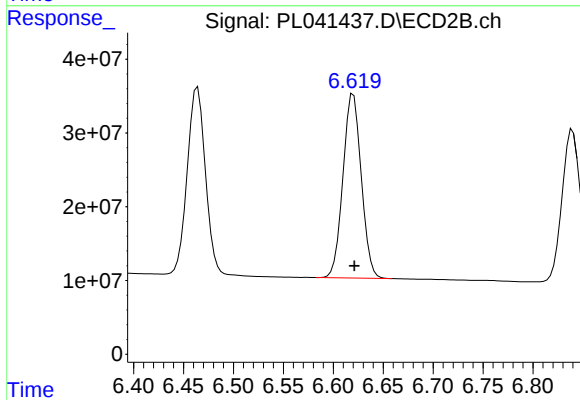
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 320436120
Conc: 96.86 ng/ml



#13 Dieldrin

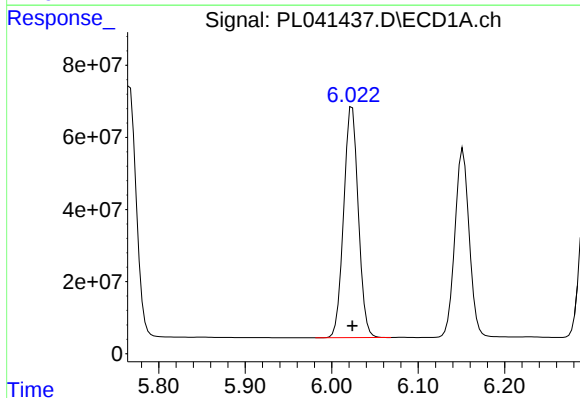
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 812127655
Conc: 99.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



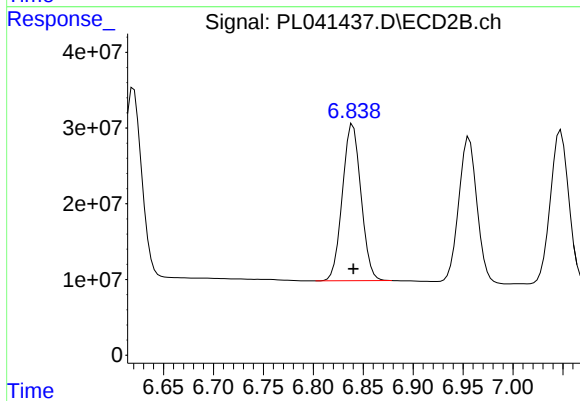
#13 Dieldrin

R.T.: 6.620 min
Delta R.T.: -0.001 min
Response: 318222510
Conc: 96.59 ng/ml



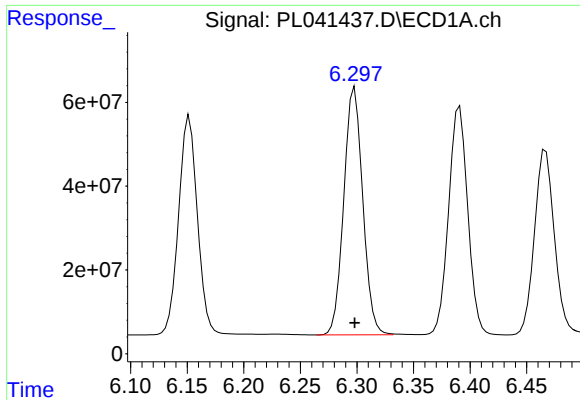
#14 Endrin

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 747185692
Conc: 99.12 ng/ml



#14 Endrin

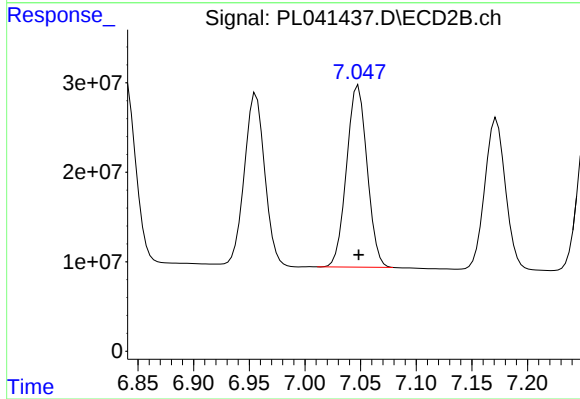
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 268559131
Conc: 97.58 ng/ml



#15 Endosulfan II

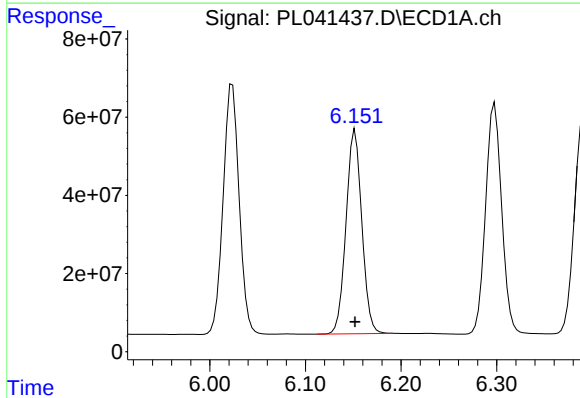
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 689263231
Conc: 98.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



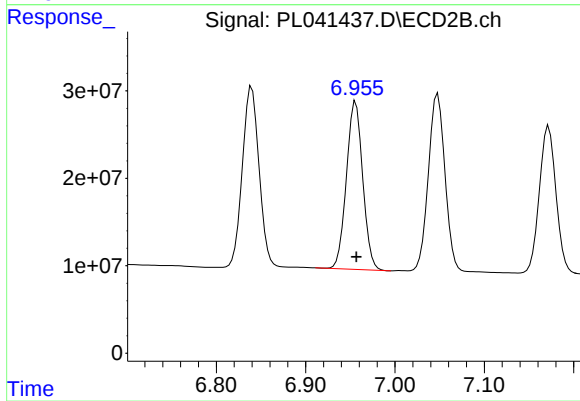
#15 Endosulfan II

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 261177451
Conc: 96.36 ng/ml



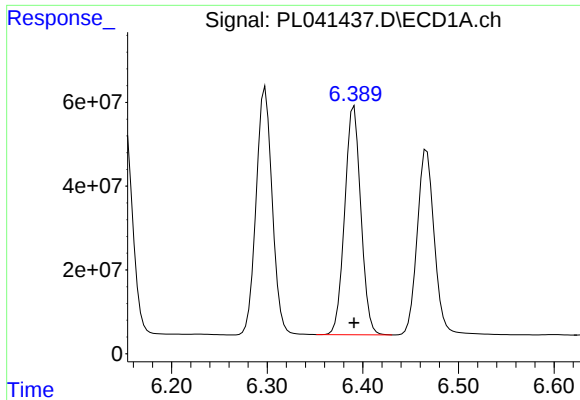
#16 4,4'-DDD

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 601183375
Conc: 100.17 ng/ml



#16 4,4'-DDD

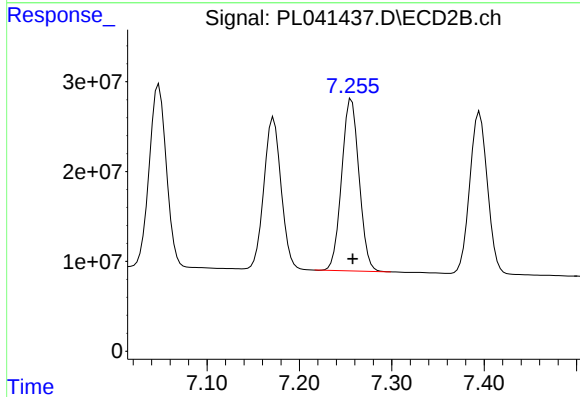
R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 244092778
Conc: 98.18 ng/ml



#17 4,4'-DDT

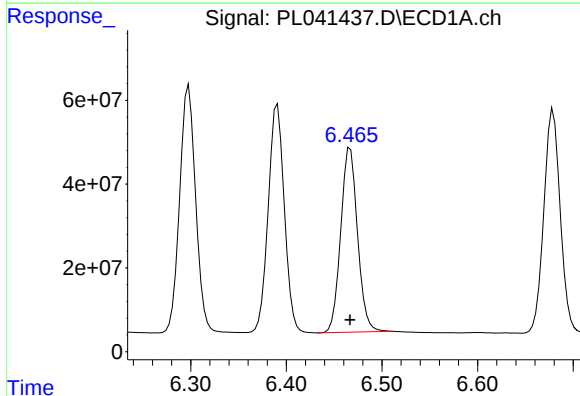
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 641499628
Conc: 101.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



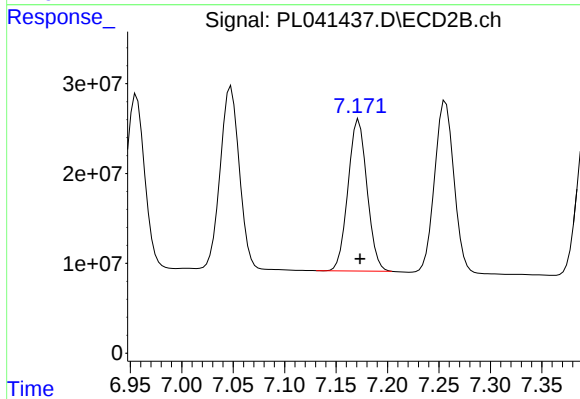
#17 4,4'-DDT

R.T.: 7.256 min
Delta R.T.: -0.001 min
Response: 250842977
Conc: 98.36 ng/ml



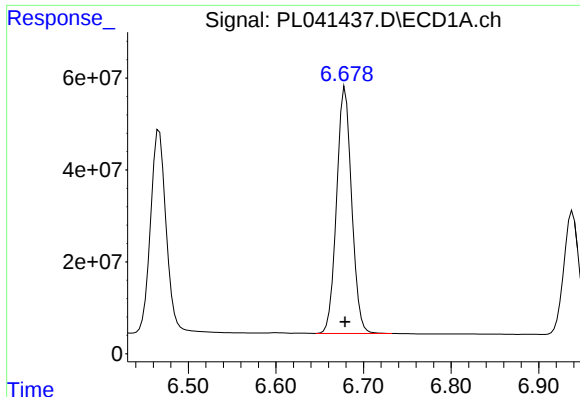
#18 Endrin aldehyde

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 538654241
Conc: 96.94 ng/ml



#18 Endrin aldehyde

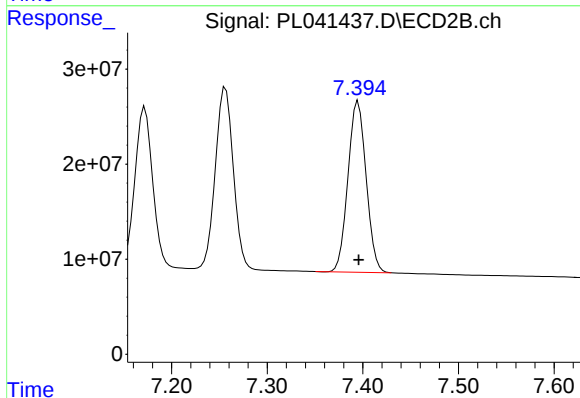
R.T.: 7.172 min
Delta R.T.: -0.001 min
Response: 217417137
Conc: 97.20 ng/ml



#19 Endosulfan Sulfate

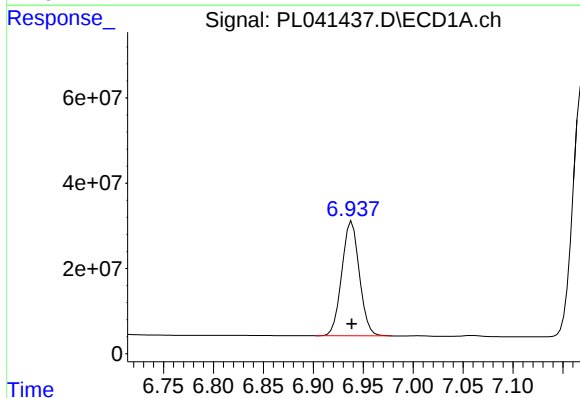
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 639485467
Conc: 99.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



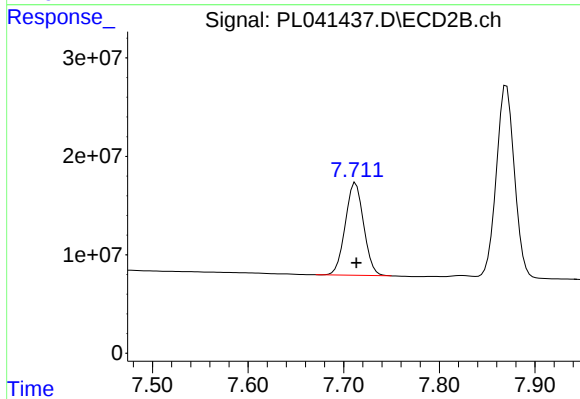
#19 Endosulfan Sulfate

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 238802176
Conc: 96.95 ng/ml



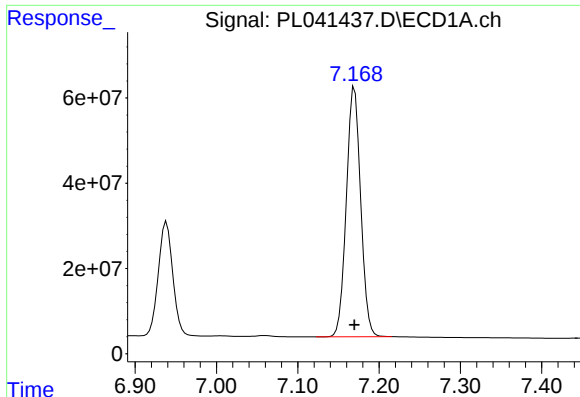
#20 Methoxychlor

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 328994586
Conc: 97.14 ng/ml



#20 Methoxychlor

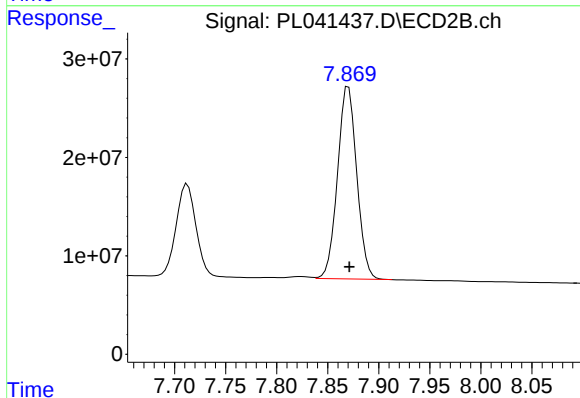
R.T.: 7.713 min
Delta R.T.: 0.000 min
Response: 126018511
Conc: 97.61 ng/ml



#21 Endrin ketone

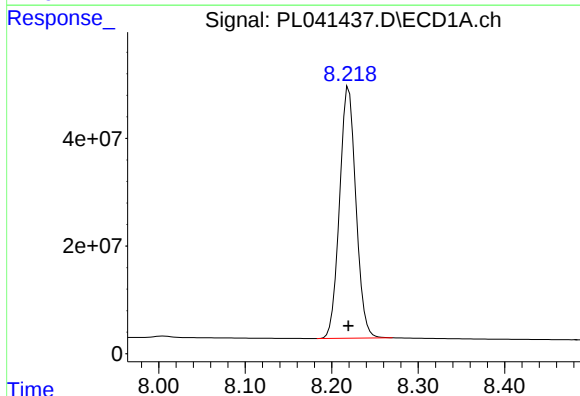
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 715346860
Conc: 97.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



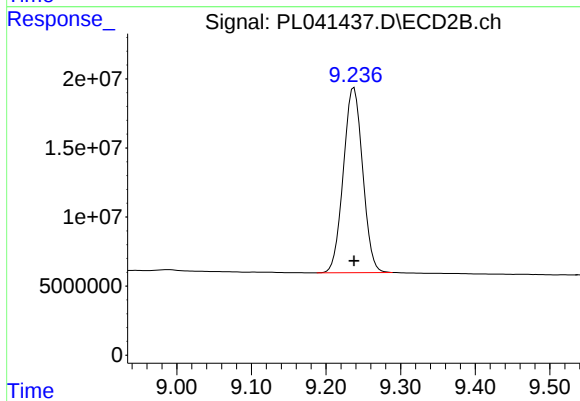
#21 Endrin ketone

R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 256757640
Conc: 98.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 610423981
Conc: 94.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.000 min
Response: 240624003
Conc: 95.36 ng/ml