

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013019\
 Data File : PL044348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 21:38
 Operator : AJ\SJ
 Sample : PB116723BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 08:34:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 28 01:20:09 2019
 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...	3.367	3.986	113.5E6	42115632	18.729	19.308
28)	SA Decachlor...	8.051	9.045	119.5E6	35359976	17.234	15.940
Target Compounds							
2)	A alpha-BHC	3.797	4.376	454.1E6	140.8E6	50.886	50.742
3)	MA gamma-BHC...	4.075	4.660	412.7E6	131.1E6	51.327	49.583
4)	MA Heptachlor	4.363	5.168	422.9E6	132.7E6	53.636	51.143
5)	MB Aldrin	4.604	5.473	396.6E6	124.5E6	50.795	49.496
6)	B beta-BHC	4.327	4.832	173.2E6	57425403	49.953	48.667
7)	B delta-BHC	4.523	5.048	341.5E6	96224467	52.542	50.620
8)	B Heptachlo...	5.041	5.859	385.3E6	118.8E6	51.025	51.361
9)	A Endosulfan I	5.373	6.215	355.2E6	107.8E6	50.421	46.547
10)	B gamma-Chl...	5.265	6.093	392.6E6	119.8E6	50.684	47.458
11)	B alpha-Chl...	5.321	6.165	385.8E6	118.7E6	50.629	47.179
12)	B 4,4'-DDE	5.488	6.323	357.5E6	105.8E6	52.775	49.310
13)	MA Dieldrin	5.613	6.472	385.6E6	113.7E6	51.309	47.459
14)	MA Endrin	5.867	6.689	349.7E6	95023753	52.151	47.152
15)	B Endosulfa...	6.141	6.899	338.0E6	100.3E6	50.100	47.482
16)	A 4,4'-DDD	6.000	6.813	310.6E6	89331317	55.906	52.091
17)	MA 4,4'-DDT	6.235	7.111	281.4E6	82741233	55.194	50.419
18)	B Endrin al...	6.309	7.023	277.7E6	85399981	49.113	44.770
19)	B Endosulfa...	6.520	7.245	295.1E6	89211875	51.745	46.396
20)	A Methoxychlor	6.780	7.569	153.7E6	47301291	51.821	46.247
21)	B Endrin ke...	7.003	7.715	360.5E6	99093569	51.788	46.442

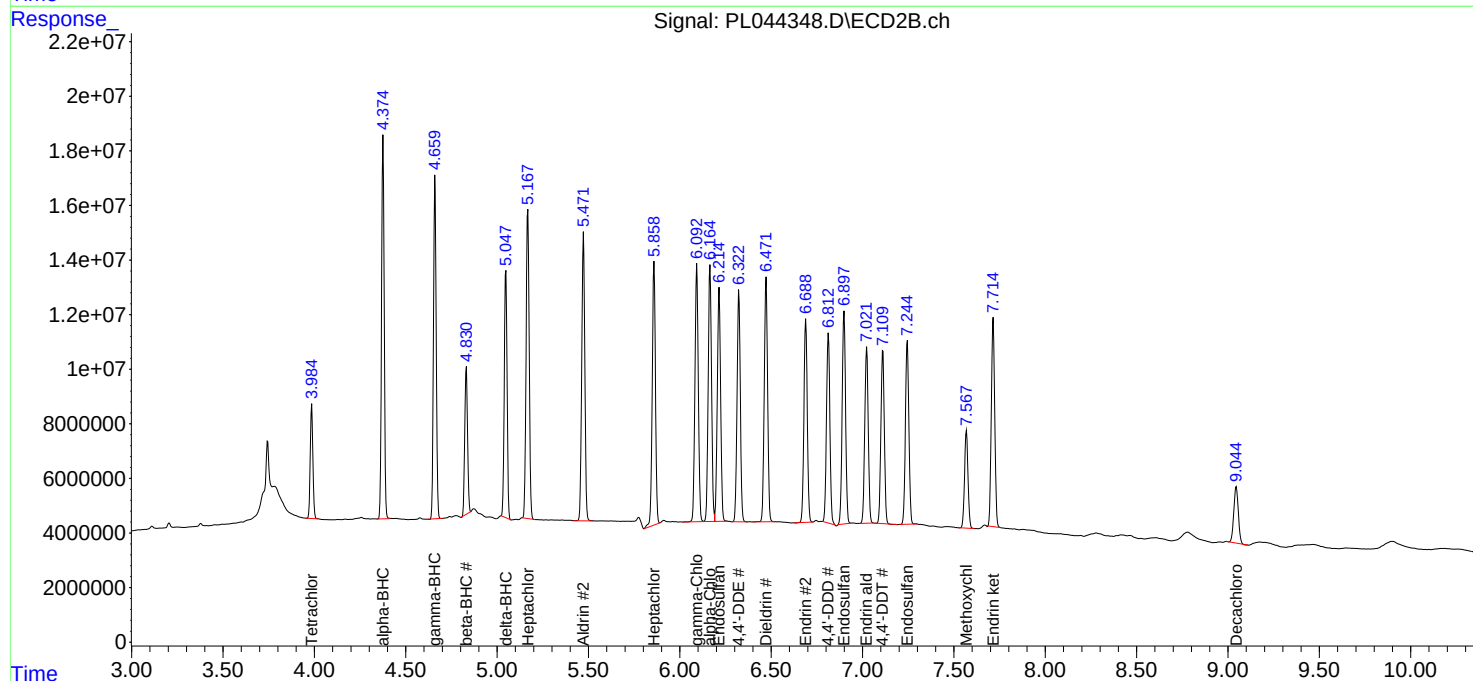
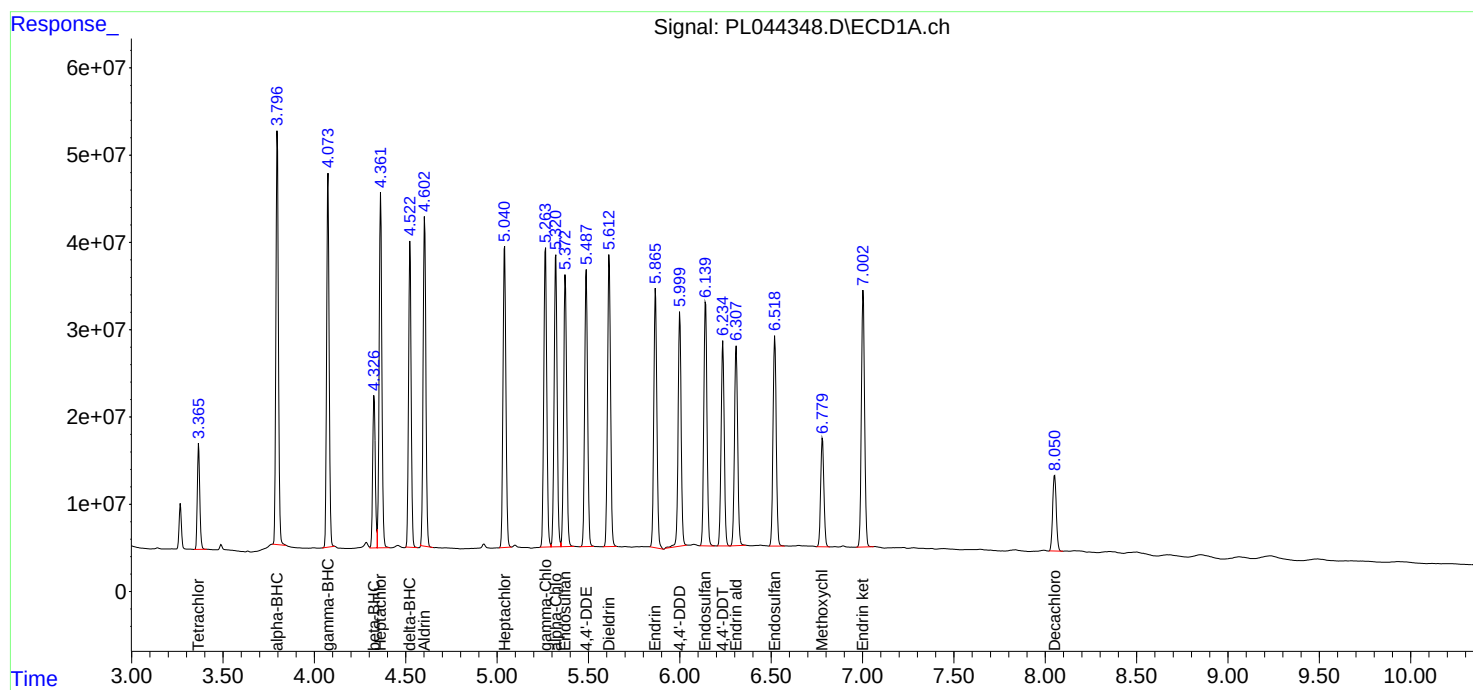
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

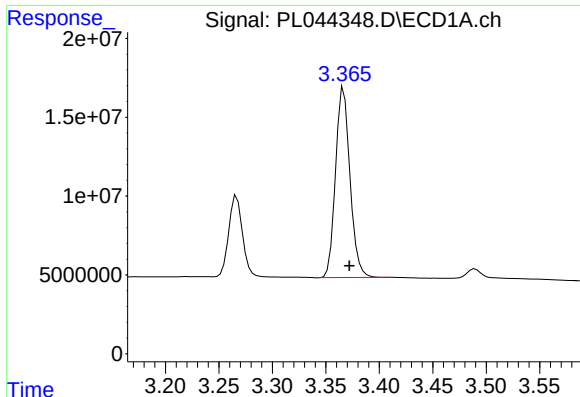
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013019\
Data File : PL044348.D
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Quant Title : GC Extractables
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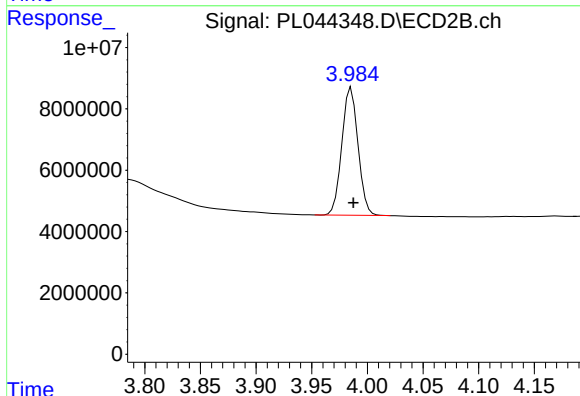




#1 Tetrachloro-m-xylene

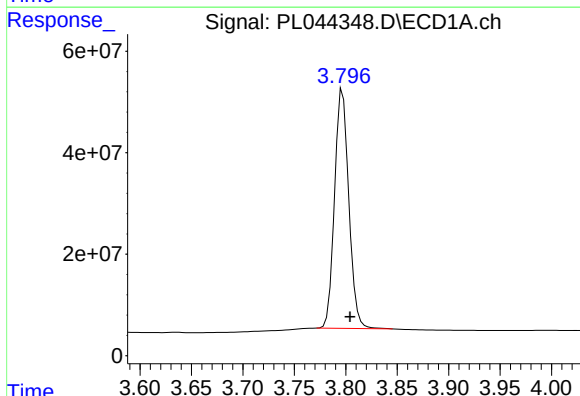
R.T.: 3.367 min
Delta R.T.: -0.005 min
Response: 113505490
Conc: 18.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



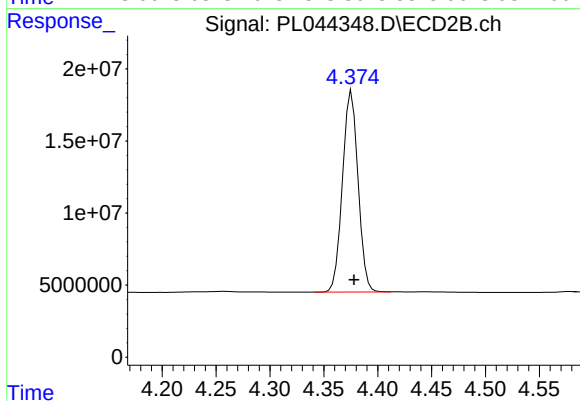
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 42115632
Conc: 19.31 ng/ml



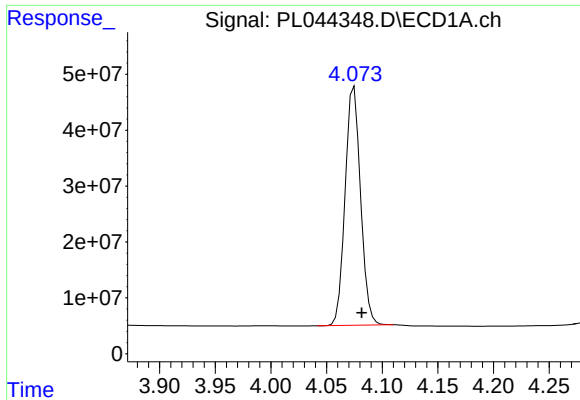
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: -0.007 min
Response: 454079650
Conc: 50.89 ng/ml



#2 alpha-BHC

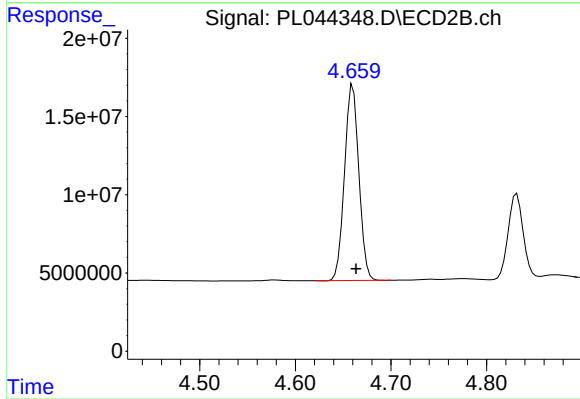
R.T.: 4.376 min
Delta R.T.: -0.002 min
Response: 140835193
Conc: 50.74 ng/ml



#3 gamma-BHC (Lindane)

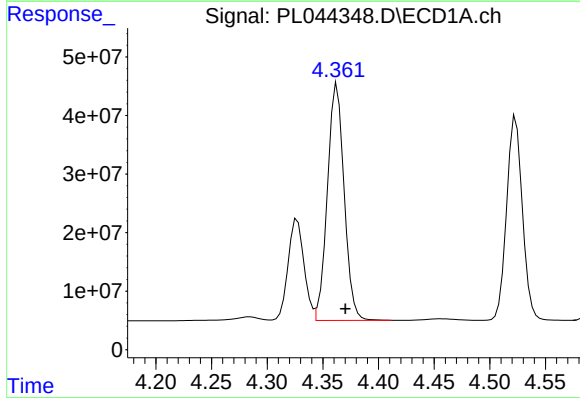
R.T.: 4.075 min
Delta R.T.: -0.007 min
Response: 412694024
Conc: 51.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



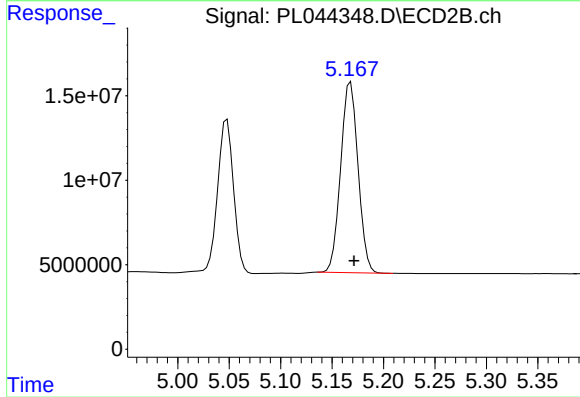
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: -0.003 min
Response: 131088549
Conc: 49.58 ng/ml



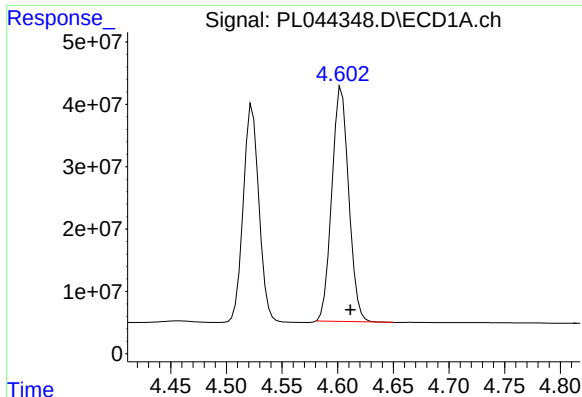
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: -0.008 min
Response: 422851306
Conc: 53.64 ng/ml



#4 Heptachlor

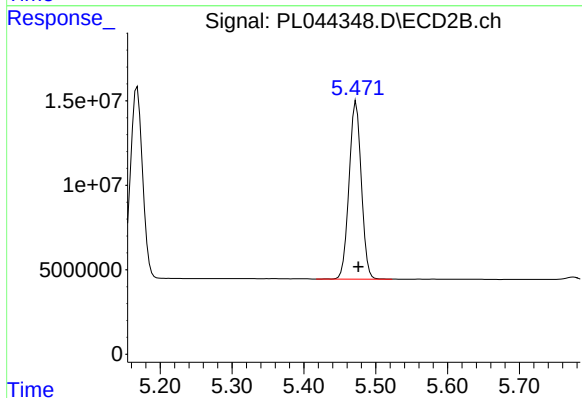
R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 132714468
Conc: 51.14 ng/ml



#5 Aldrin

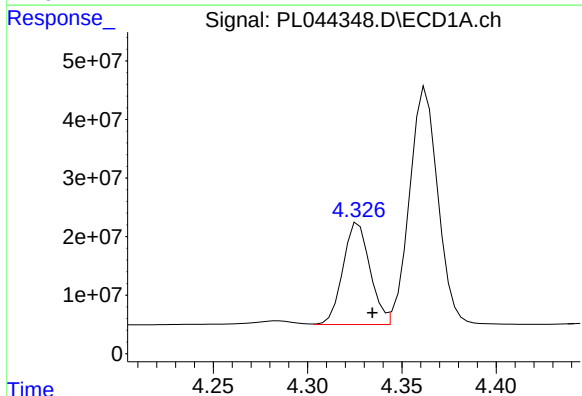
R.T.: 4.604 min
Delta R.T.: -0.008 min
Response: 396603783
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



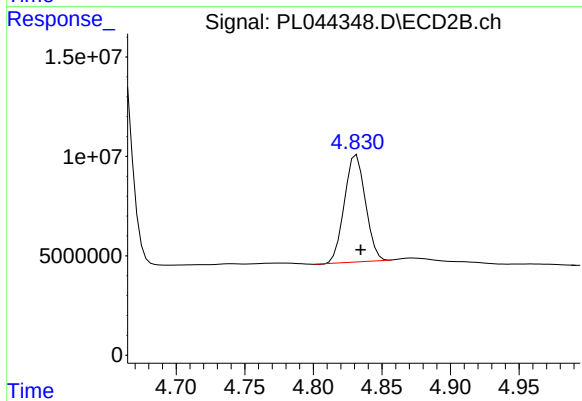
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: -0.003 min
Response: 124530174
Conc: 49.50 ng/ml



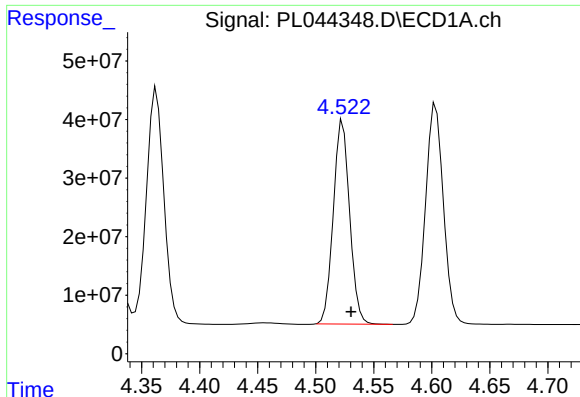
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: -0.007 min
Response: 173183790
Conc: 49.95 ng/ml



#6 beta-BHC

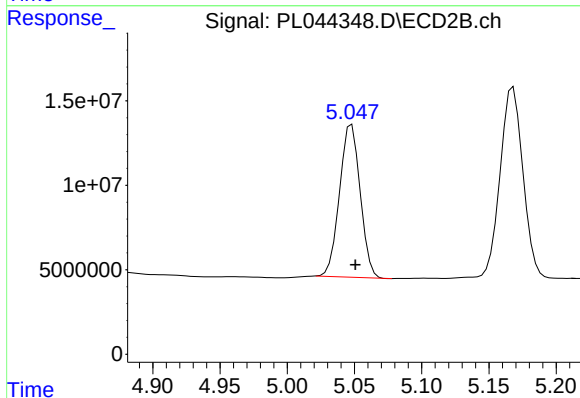
R.T.: 4.832 min
Delta R.T.: -0.003 min
Response: 57425403
Conc: 48.67 ng/ml



#7 delta-BHC

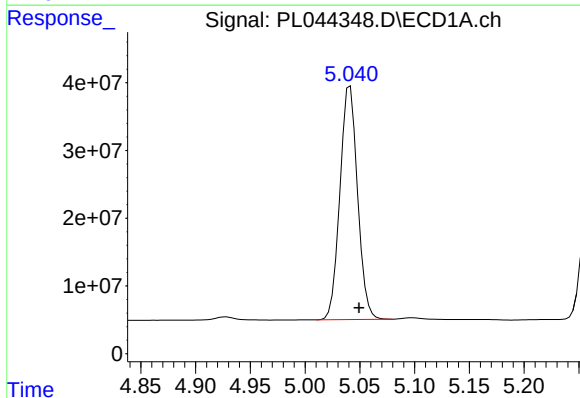
R.T.: 4.523 min
Delta R.T.: -0.007 min
Response: 341511950
Conc: 52.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



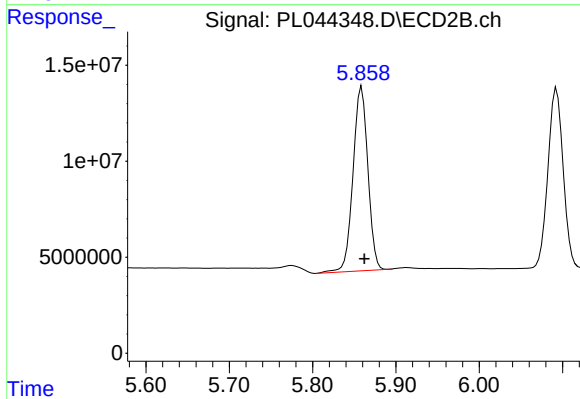
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 96224467
Conc: 50.62 ng/ml



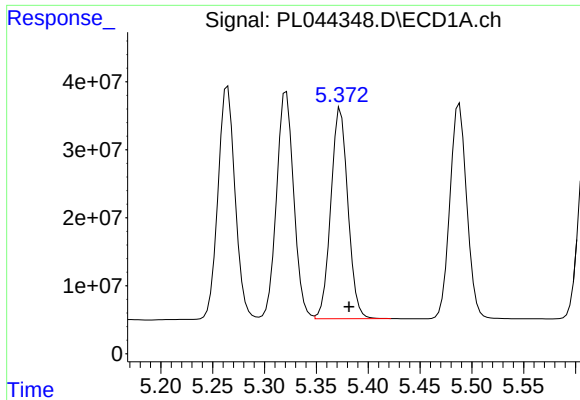
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: -0.008 min
Response: 385255478
Conc: 51.03 ng/ml



#8 Heptachlor epoxide

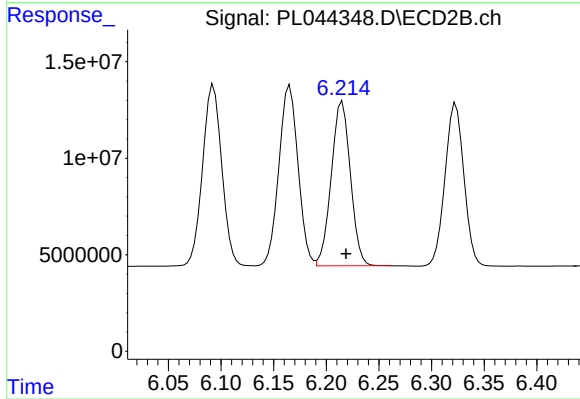
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 118789326
Conc: 51.36 ng/ml



#9 Endosulfan I

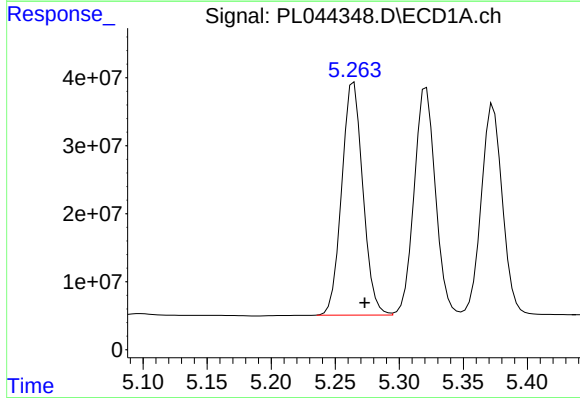
R.T.: 5.373 min
Delta R.T.: -0.008 min
Response: 355195664
Conc: 50.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



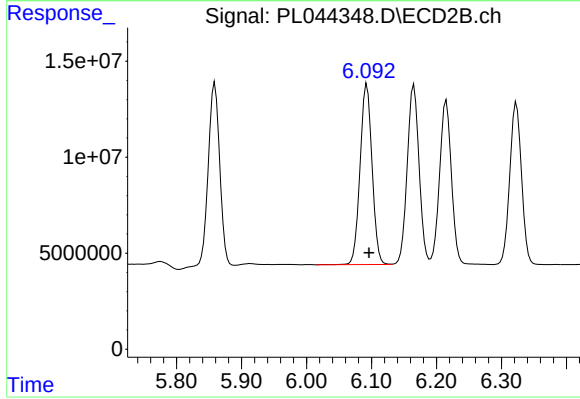
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 107761717
Conc: 46.55 ng/ml



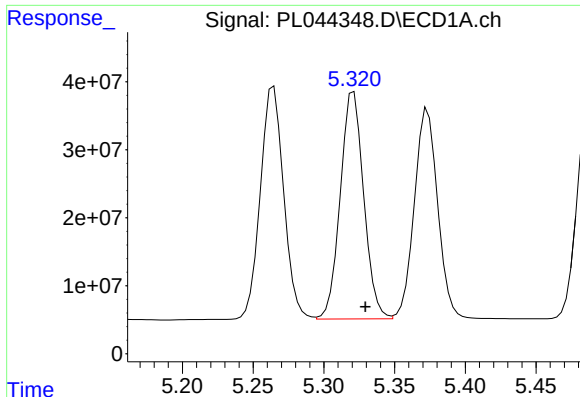
#10 gamma-Chlordane

R.T.: 5.265 min
Delta R.T.: -0.008 min
Response: 392571841
Conc: 50.68 ng/ml



#10 gamma-Chlordane

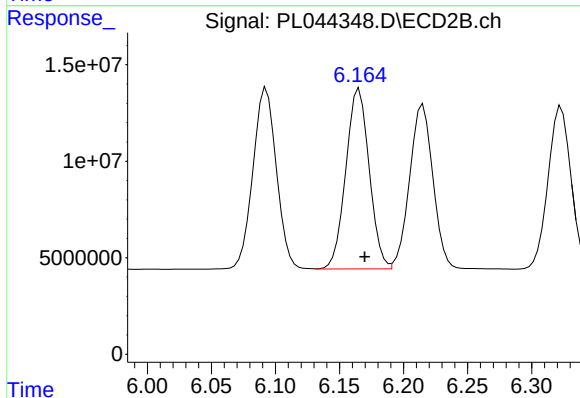
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 119753440
Conc: 47.46 ng/ml



#11 alpha-Chlordane

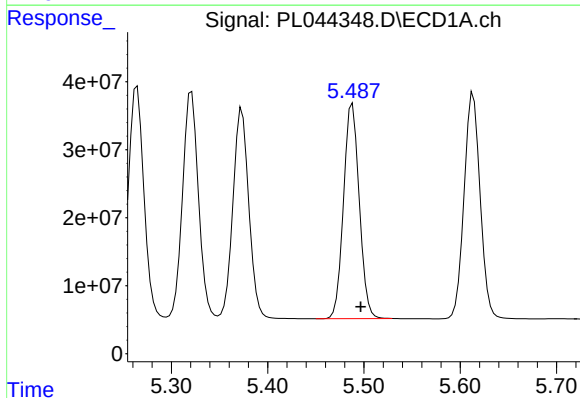
R.T.: 5.321 min
Delta R.T.: -0.008 min
Response: 385802969
Conc: 50.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



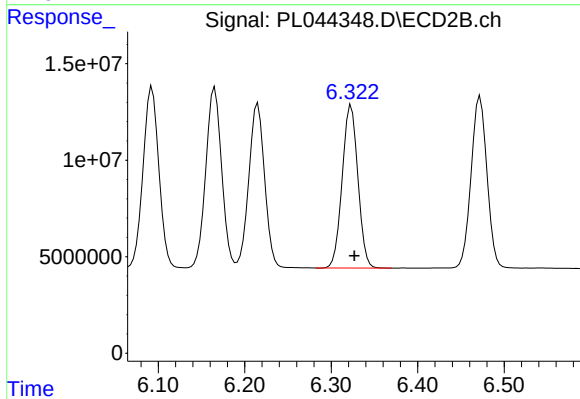
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 118699696
Conc: 47.18 ng/ml



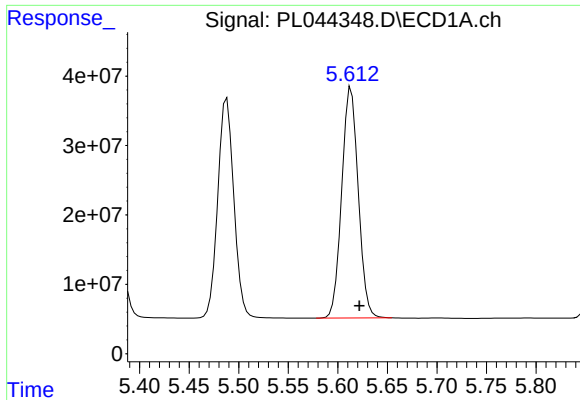
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: -0.008 min
Response: 357474607
Conc: 52.78 ng/ml



#12 4,4'-DDE

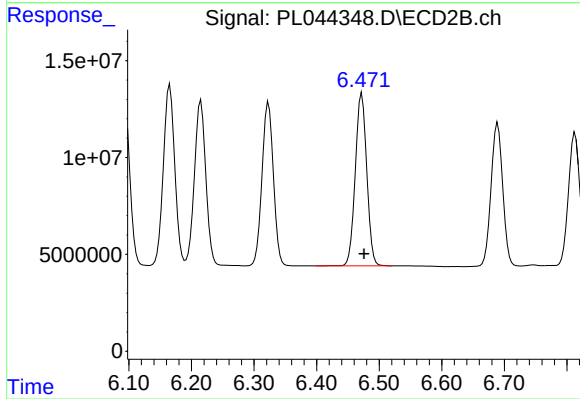
R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 105824243
Conc: 49.31 ng/ml



#13 Dieldrin

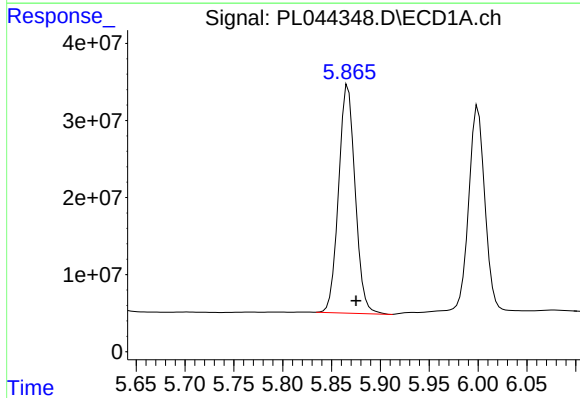
R.T.: 5.613 min
Delta R.T.: -0.008 min
Response: 385587243
Conc: 51.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



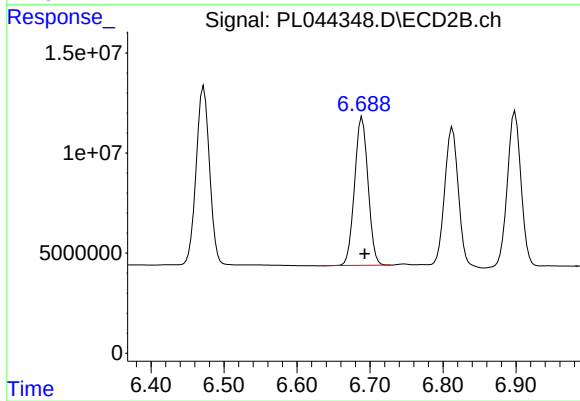
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: -0.003 min
Response: 113707371
Conc: 47.46 ng/ml



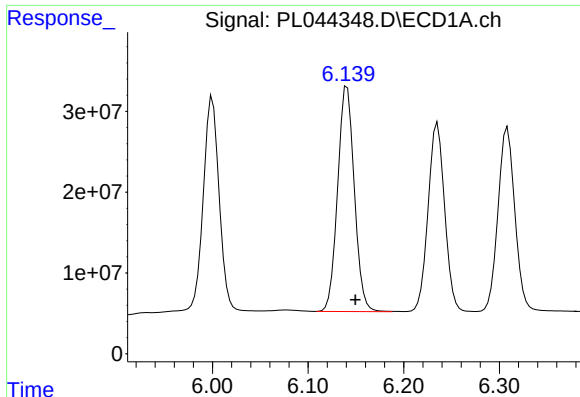
#14 Endrin

R.T.: 5.867 min
Delta R.T.: -0.008 min
Response: 349709922
Conc: 52.15 ng/ml



#14 Endrin

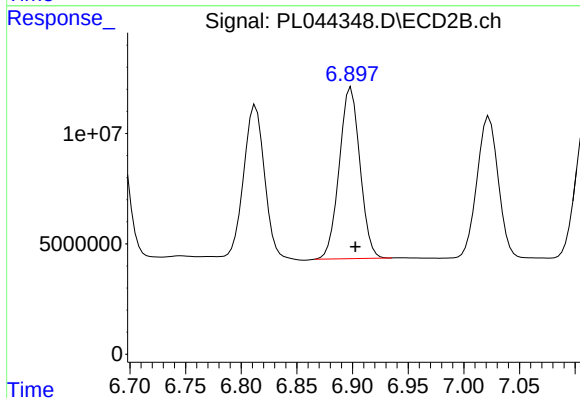
R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 95023753
Conc: 47.15 ng/ml



#15 Endosulfan II

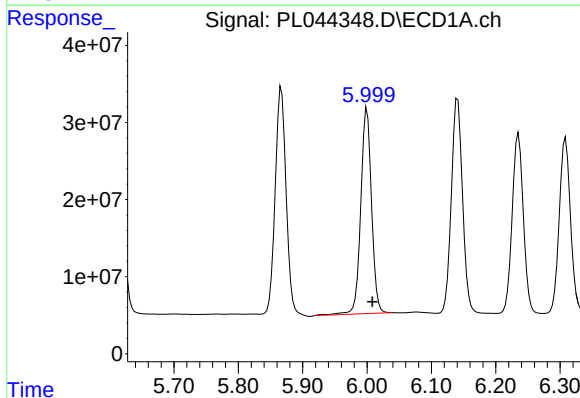
R.T.: 6.141 min
Delta R.T.: -0.009 min
Response: 338004302
Conc: 50.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



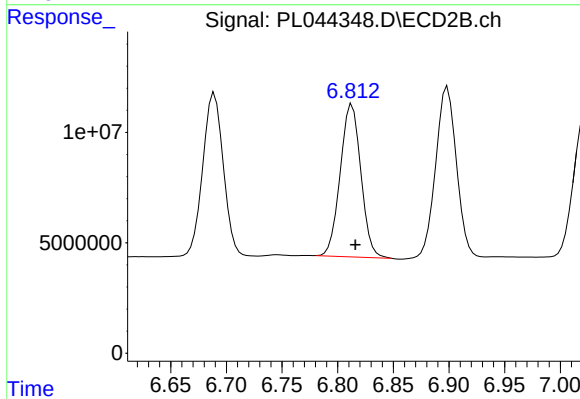
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: -0.004 min
Response: 100264759
Conc: 47.48 ng/ml



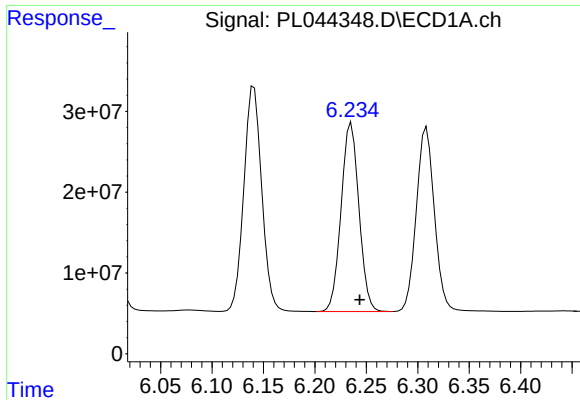
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: -0.009 min
Response: 310619550
Conc: 55.91 ng/ml



#16 4,4'-DDD

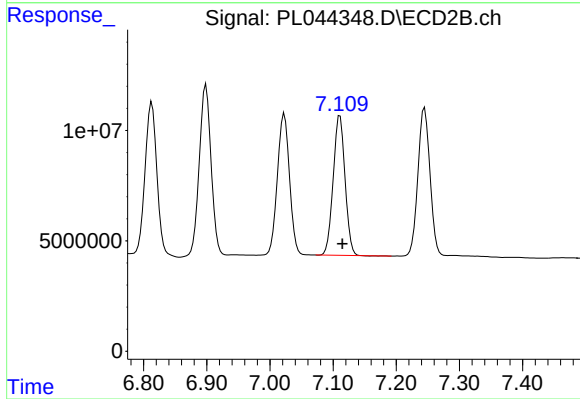
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 89331317
Conc: 52.09 ng/ml



#17 4,4'-DDT

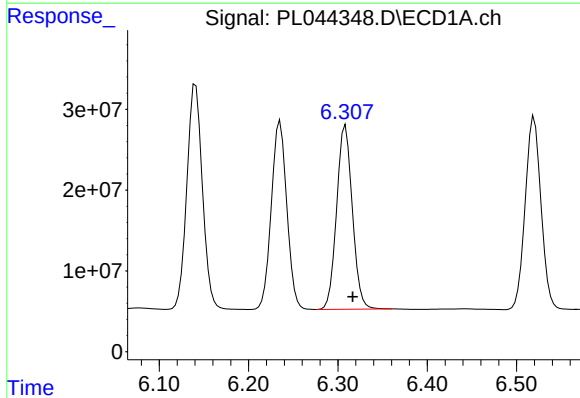
R.T.: 6.235 min
Delta R.T.: -0.008 min
Response: 281378631
Conc: 55.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



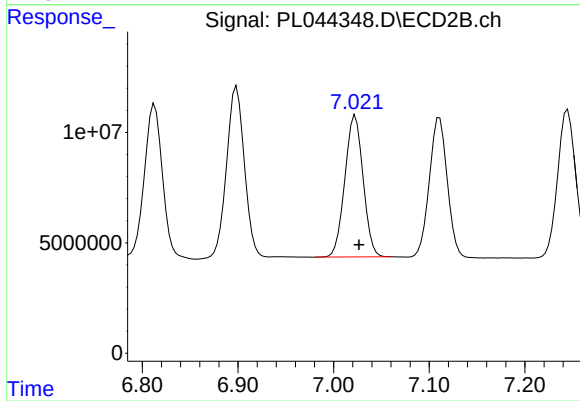
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 82741233
Conc: 50.42 ng/ml



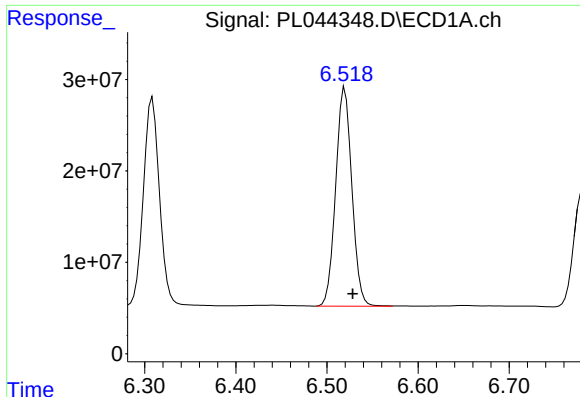
#18 Endrin aldehyde

R.T.: 6.309 min
Delta R.T.: -0.008 min
Response: 277725286
Conc: 49.11 ng/ml



#18 Endrin aldehyde

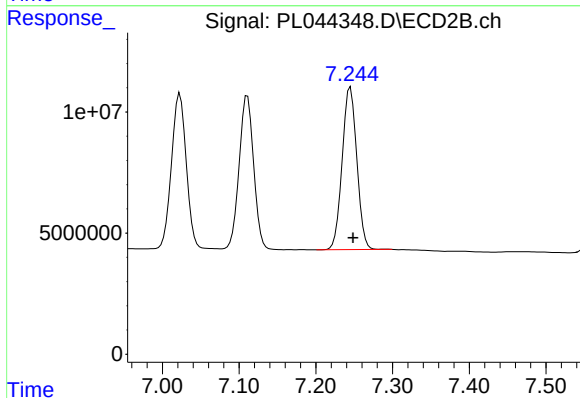
R.T.: 7.023 min
Delta R.T.: -0.004 min
Response: 85399981
Conc: 44.77 ng/ml



#19 Endosulfan Sulfate

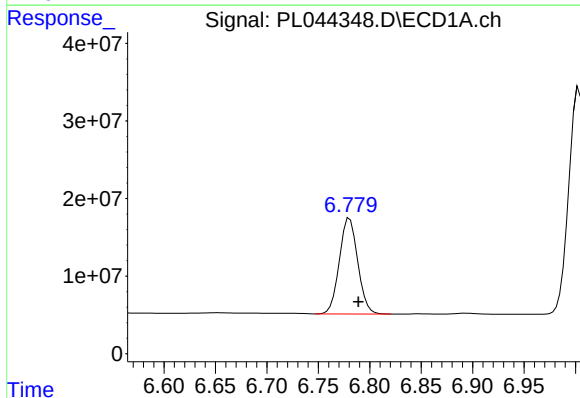
R.T.: 6.520 min
Delta R.T.: -0.008 min
Response: 295098555
Conc: 51.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



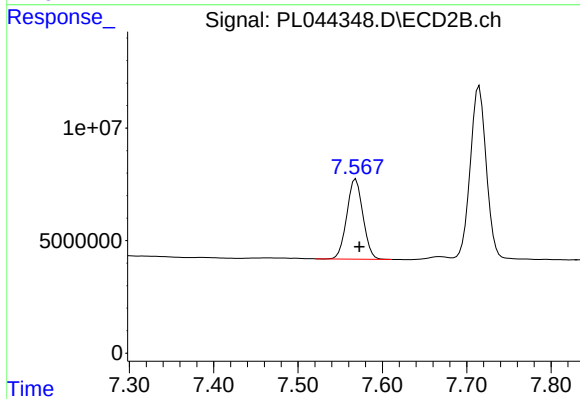
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 89211875
Conc: 46.40 ng/ml



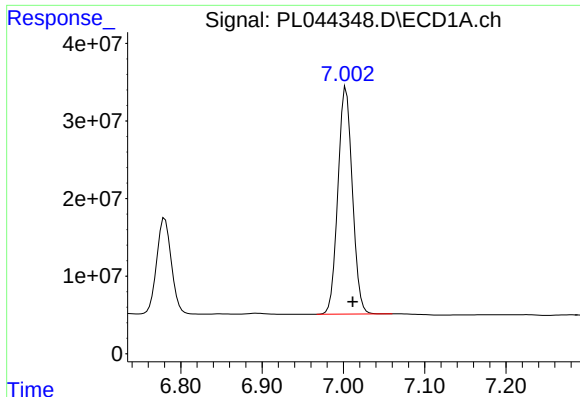
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: -0.009 min
Response: 153668697
Conc: 51.82 ng/ml



#20 Methoxychlor

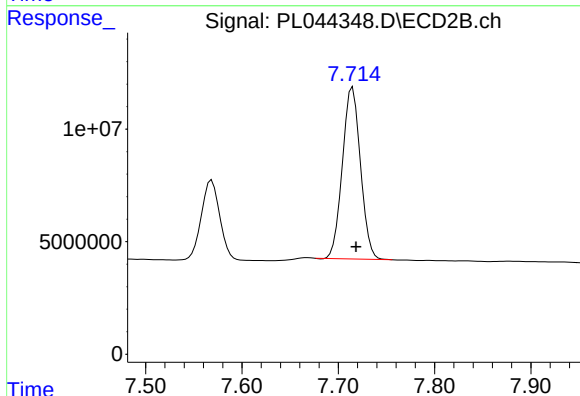
R.T.: 7.569 min
Delta R.T.: -0.004 min
Response: 47301291
Conc: 46.25 ng/ml



#21 Endrin ketone

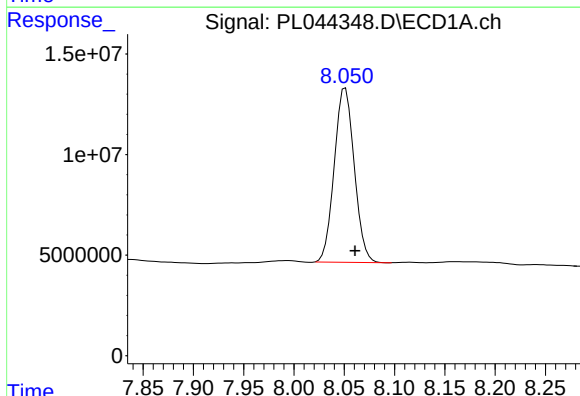
R.T.: 7.003 min
Delta R.T.: -0.008 min
Response: 360536079
Conc: 51.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



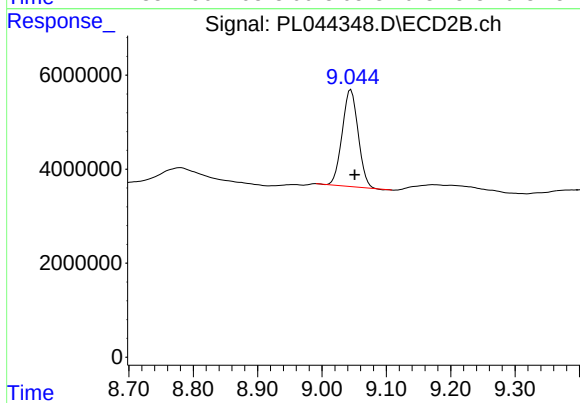
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: -0.003 min
Response: 99093569
Conc: 46.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: -0.010 min
Response: 119521181
Conc: 17.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: -0.006 min
Response: 35359976
Conc: 15.94 ng/ml