

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013019\
 Data File : PL044344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 20:13
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 08:31:52 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	298.2E6	106.1E6	49.198	48.631
2)	SA Decachlor...	8.051	9.046	293.6E6	88097214	42.329	39.713
Target Compounds							
2)	A alpha-BHC	3.797	4.376	459.0E6	142.1E6	51.438	51.181
3)	MA gamma-BHC...	4.075	4.660	418.0E6	133.2E6	51.992	50.399
4)	MA Heptachlor	4.363	5.168	421.6E6	131.9E6	53.476	50.831
5)	MB Aldrin	4.604	5.472	404.2E6	125.1E6	51.773	49.723
6)	B beta-BHC	4.327	4.832	176.0E6	58048511	50.752	49.195
7)	B delta-BHC	4.523	5.048	346.2E6	100.0E6	53.266	52.617
8)	B Heptachlo...	5.041	5.859	385.6E6	120.9E6	51.075	52.256
9)	A Endosulfan I	5.374	6.215	355.6E6	109.7E6	50.478	47.363
10)	B gamma-Chl...	5.264	6.093	396.0E6	120.6E6	51.130	47.813
11)	B alpha-Chl...	5.321	6.165	387.2E6	119.6E6	50.816	47.550
12)	B 4,4'-DDE	5.488	6.323	350.9E6	106.4E6	51.802	49.588
13)	MA Dieldrin	5.613	6.472	389.5E6	114.2E6	51.823	47.658
14)	MA Endrin	5.866	6.689	345.4E6	96004456	51.507	47.638
15)	B Endosulfa...	6.141	6.899	340.2E6	101.2E6	50.433	47.945
16)	A 4,4'-DDD	6.000	6.813	303.3E6	88682032	54.584	51.713
17)	MA 4,4'-DDT	6.235	7.111	282.0E6	83251006	55.311	50.730
18)	B Endrin al...	6.308	7.023	281.3E6	86371189	49.740	45.280
19)	B Endosulfa...	6.519	7.245	296.6E6	89931849	52.009	46.770
20)	A Methoxychlor	6.780	7.569	154.9E6	47233321	52.238	46.181
21)	B Endrin ke...	7.003	7.715	357.0E6	98618400	51.277	46.220

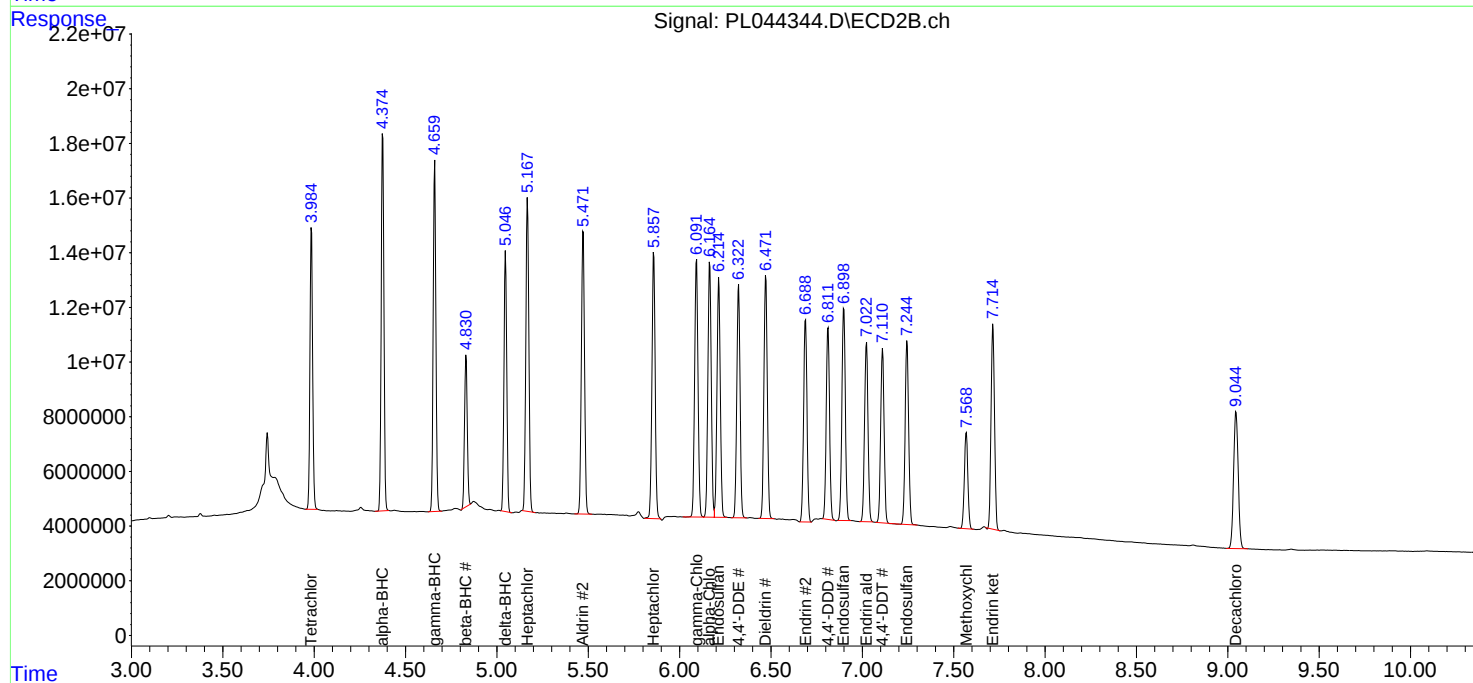
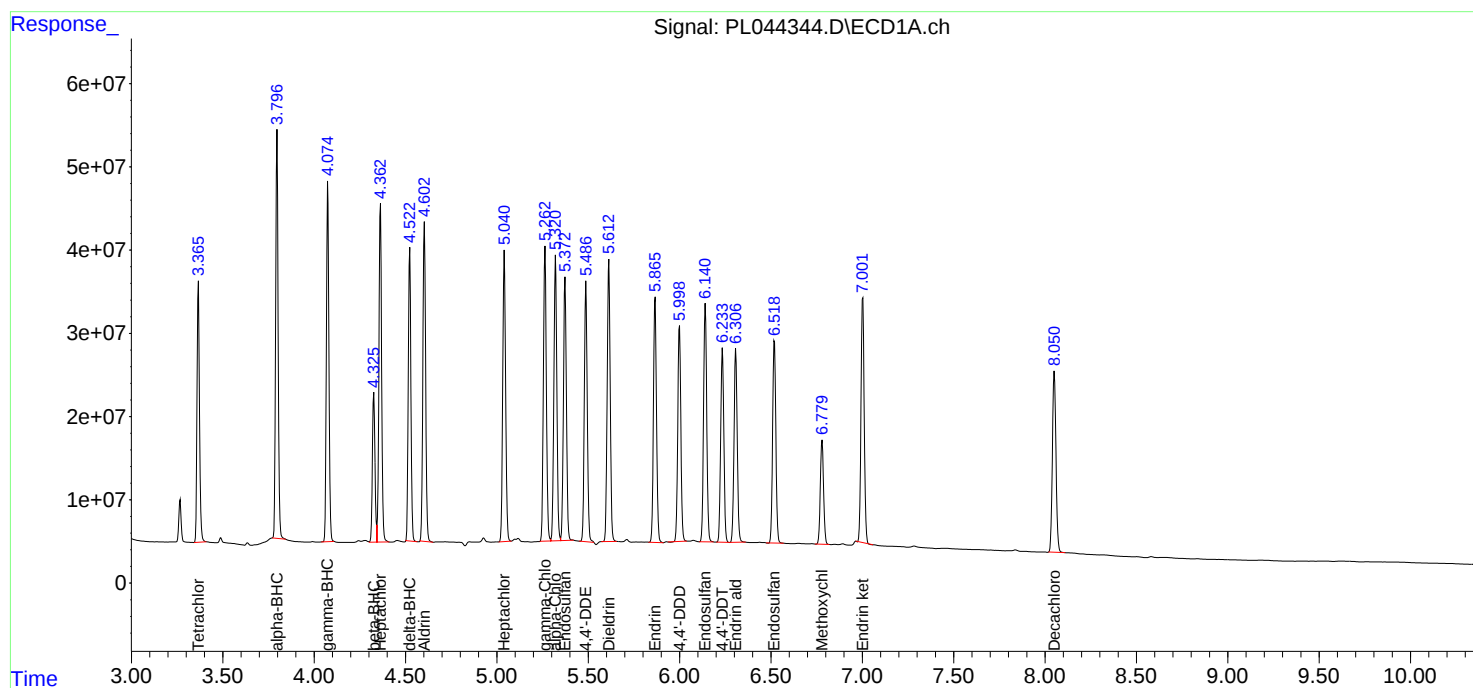
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

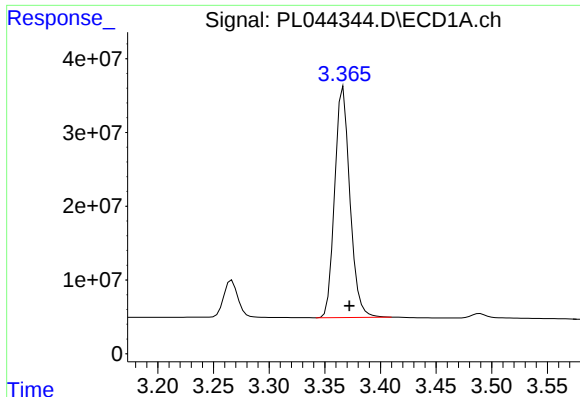
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013019\
Data File : PL044344.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2019 20:13
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 08:31:52 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

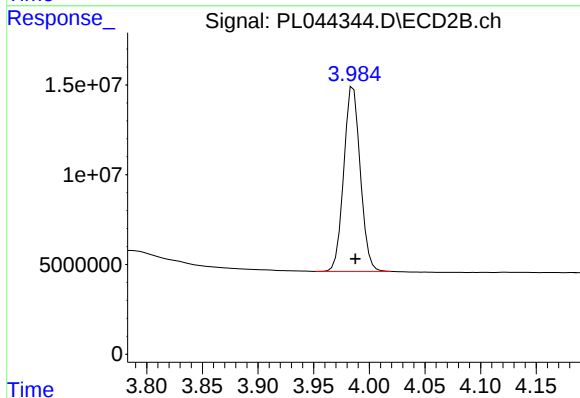




#1 Tetrachloro-m-xylene

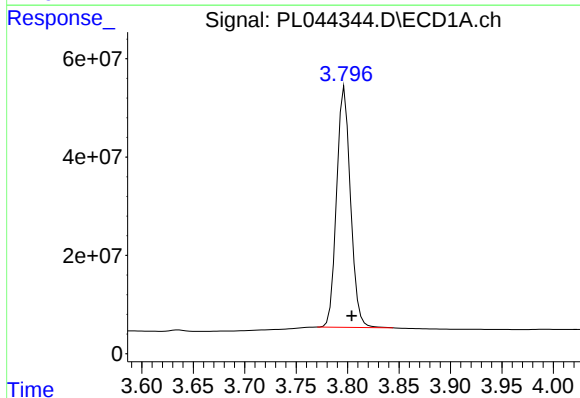
R.T.: 3.367 min
Delta R.T.: -0.005 min
Response: 298157996
Conc: 49.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



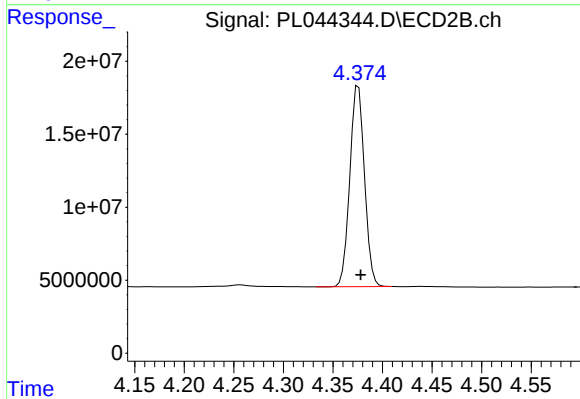
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 106078846
Conc: 48.63 ng/ml



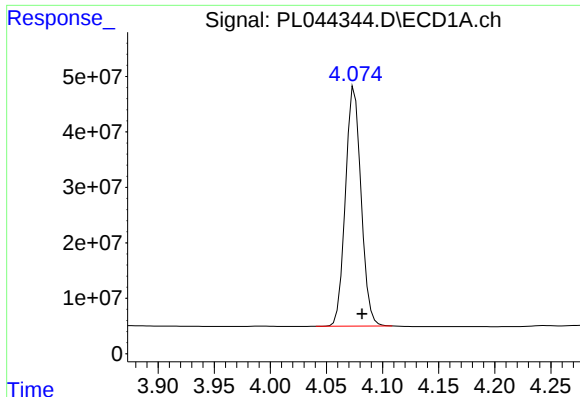
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: -0.007 min
Response: 459008273
Conc: 51.44 ng/ml



#2 alpha-BHC

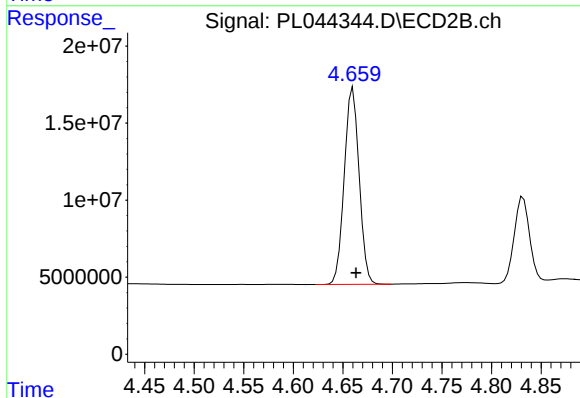
R.T.: 4.376 min
Delta R.T.: -0.002 min
Response: 142054079
Conc: 51.18 ng/ml



#3 gamma-BHC (Lindane)

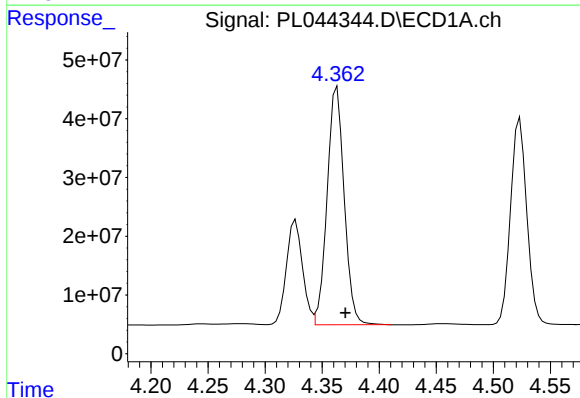
R.T.: 4.075 min
Delta R.T.: -0.007 min
Response: 418044335
Conc: 51.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



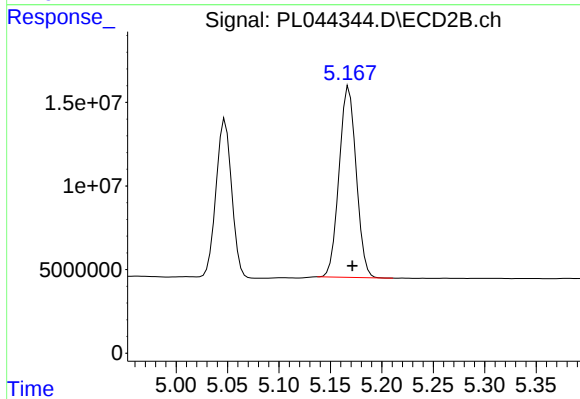
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: -0.003 min
Response: 133245098
Conc: 50.40 ng/ml



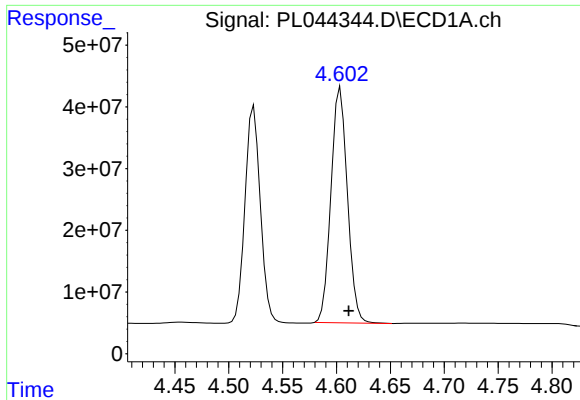
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: -0.007 min
Response: 421591355
Conc: 53.48 ng/ml



#4 Heptachlor

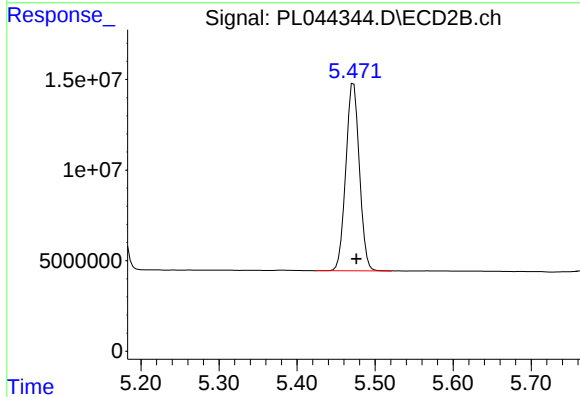
R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 131904781
Conc: 50.83 ng/ml



#5 Aldrin

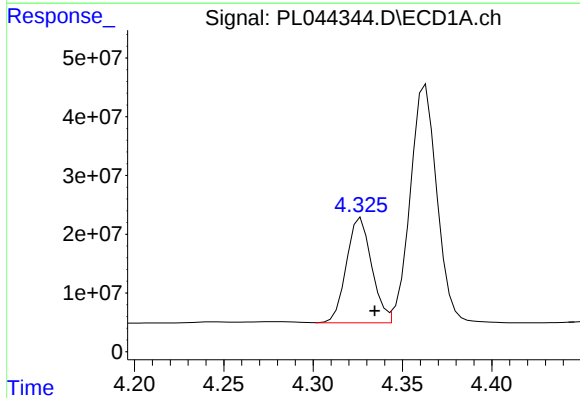
R.T.: 4.604 min
Delta R.T.: -0.008 min
Response: 404238573
Conc: 51.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



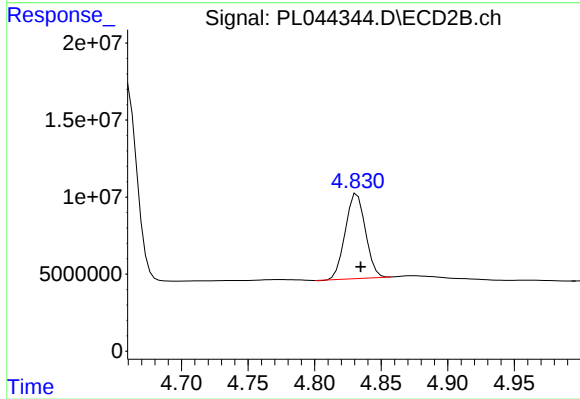
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: -0.003 min
Response: 125102724
Conc: 49.72 ng/ml



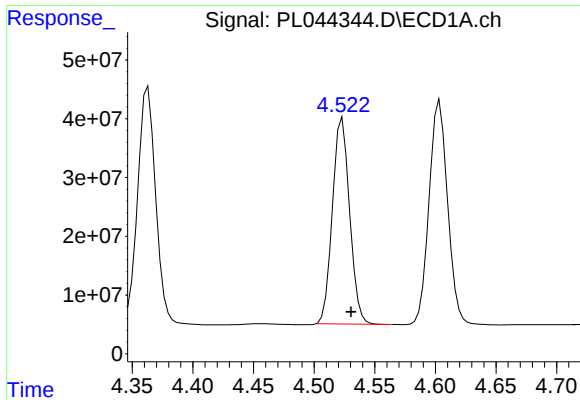
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: -0.008 min
Response: 175952853
Conc: 50.75 ng/ml



#6 beta-BHC

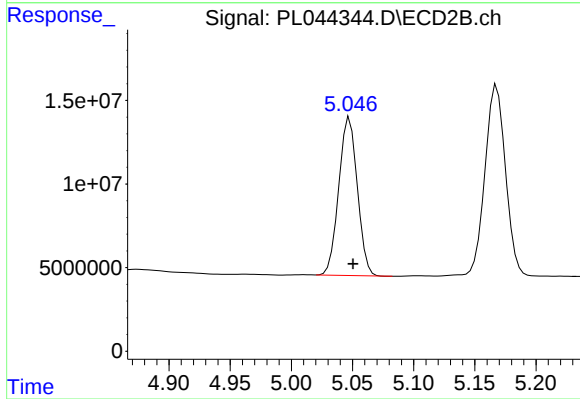
R.T.: 4.832 min
Delta R.T.: -0.003 min
Response: 58048511
Conc: 49.19 ng/ml



#7 delta-BHC

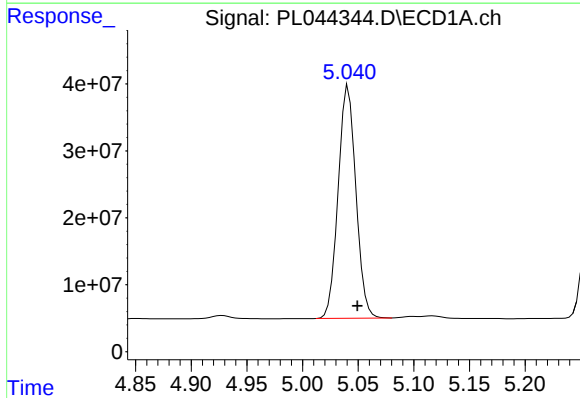
R.T.: 4.523 min
Delta R.T.: -0.007 min
Response: 346212517
Conc: 53.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



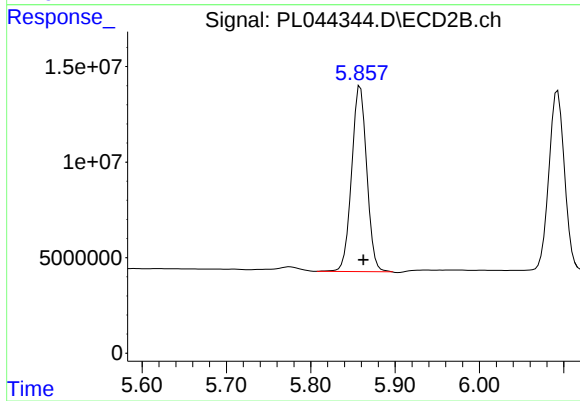
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 100018986
Conc: 52.62 ng/ml



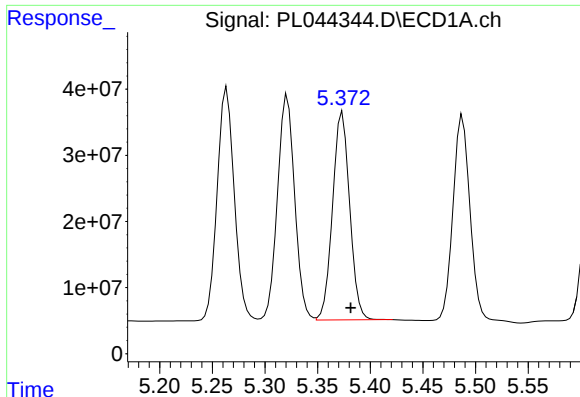
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: -0.008 min
Response: 385629624
Conc: 51.07 ng/ml



#8 Heptachlor epoxide

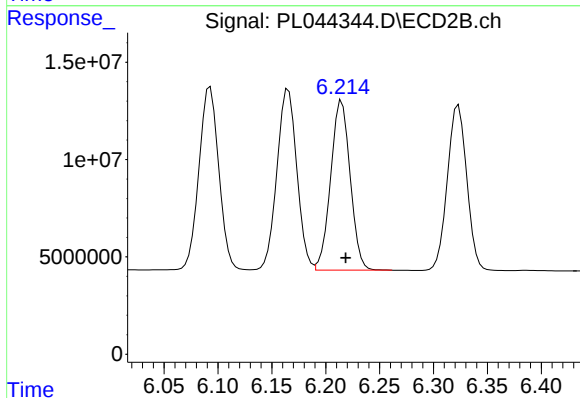
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 120858607
Conc: 52.26 ng/ml



#9 Endosulfan I

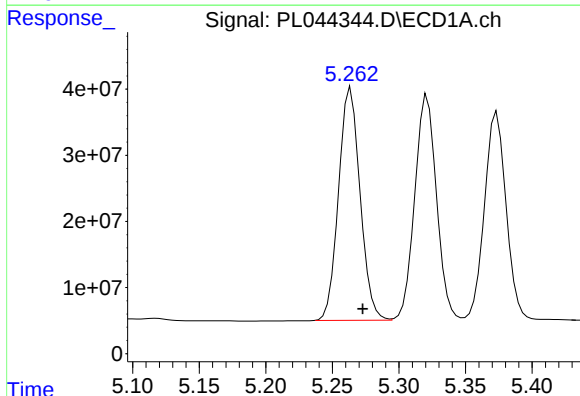
R.T.: 5.374 min
Delta R.T.: -0.008 min
Response: 355599704
Conc: 50.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



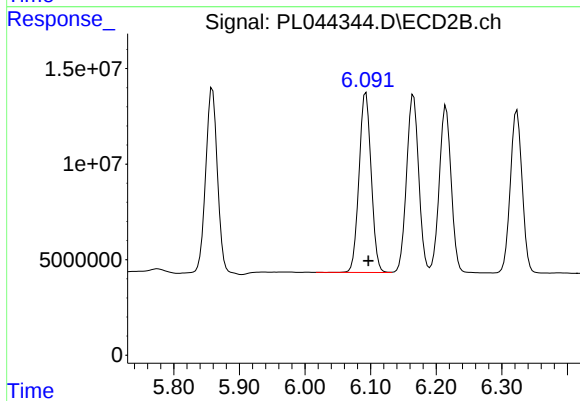
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 109651897
Conc: 47.36 ng/ml



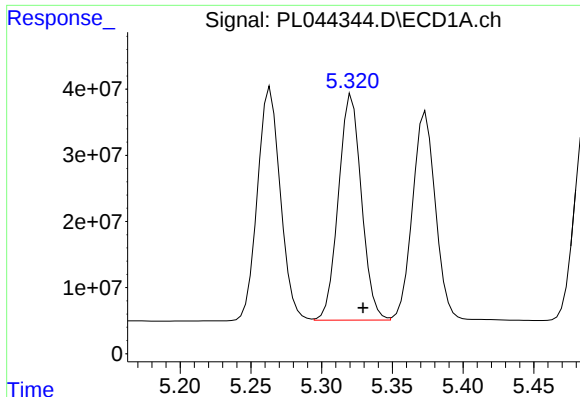
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: -0.009 min
Response: 396029426
Conc: 51.13 ng/ml



#10 gamma-Chlordane

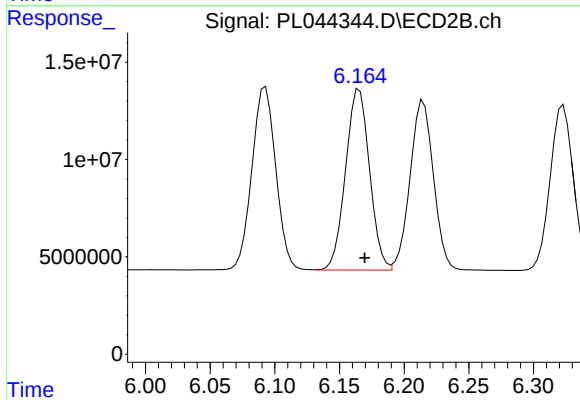
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 120648129
Conc: 47.81 ng/ml



#11 alpha-Chlordane

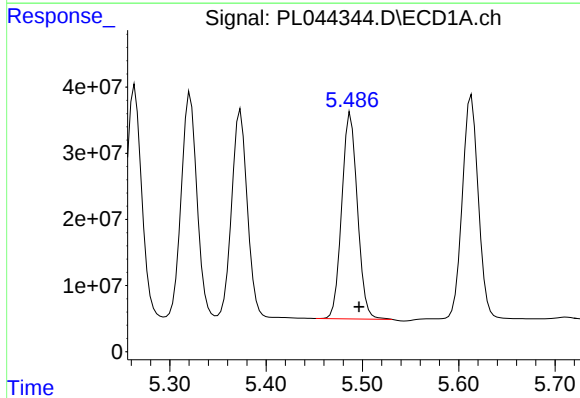
R.T.: 5.321 min
Delta R.T.: -0.008 min
Response: 387225946
Conc: 50.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



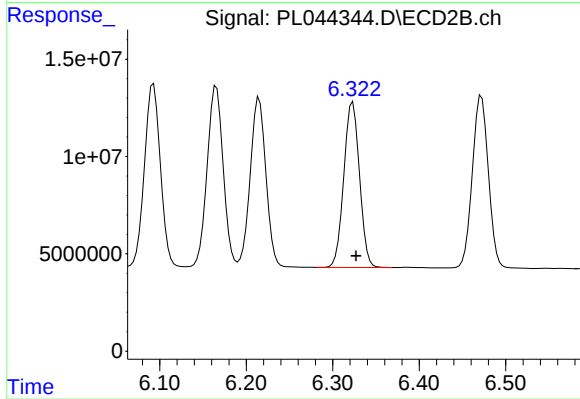
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: -0.004 min
Response: 119633396
Conc: 47.55 ng/ml



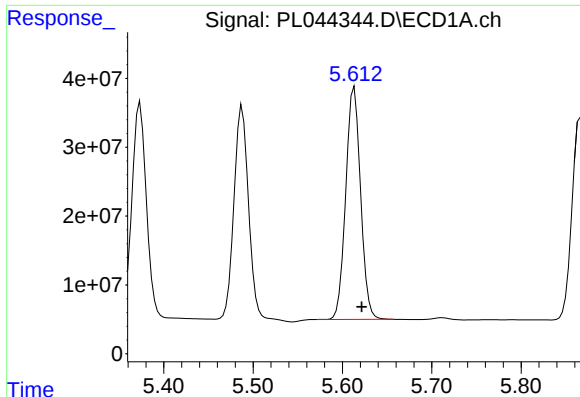
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: -0.009 min
Response: 350881392
Conc: 51.80 ng/ml



#12 4,4'-DDE

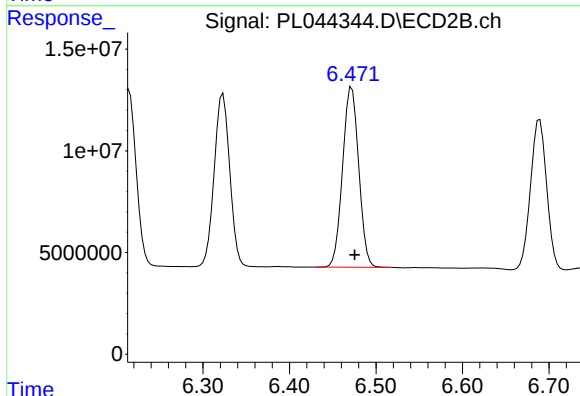
R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 106421033
Conc: 49.59 ng/ml



#13 Dieldrin

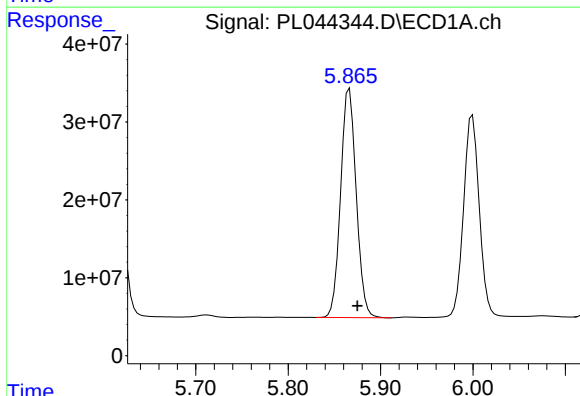
R.T.: 5.613 min
Delta R.T.: -0.009 min
Response: 389456223
Conc: 51.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



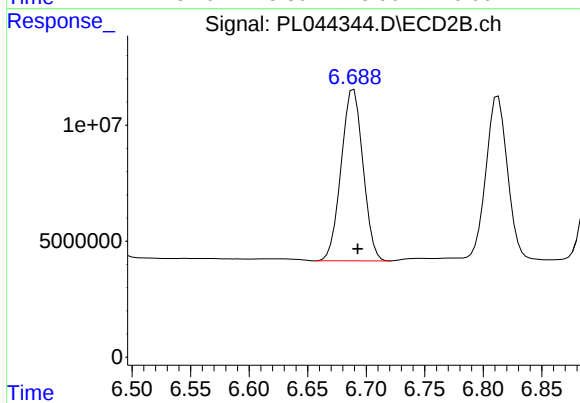
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: -0.004 min
Response: 114185805
Conc: 47.66 ng/ml



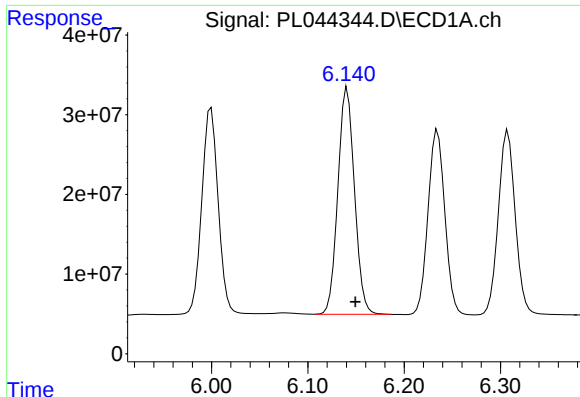
#14 Endrin

R.T.: 5.866 min
Delta R.T.: -0.009 min
Response: 345388225
Conc: 51.51 ng/ml



#14 Endrin

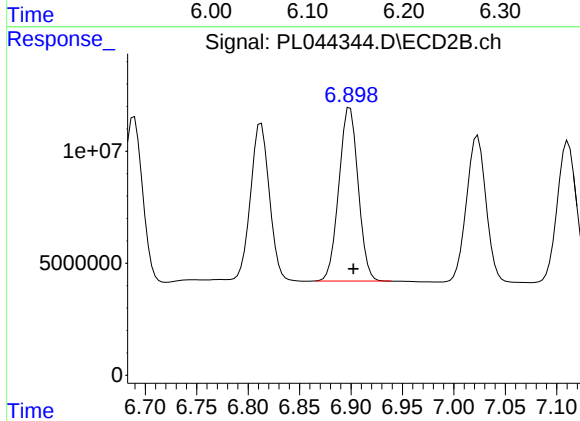
R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 96004456
Conc: 47.64 ng/ml



#15 Endosulfan II

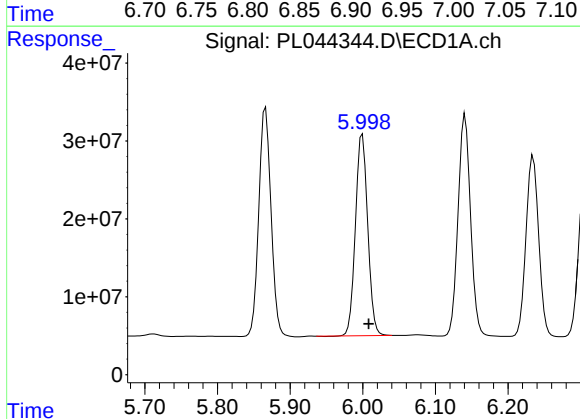
R.T.: 6.141 min
Delta R.T.: -0.008 min
Response: 340249568
Conc: 50.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



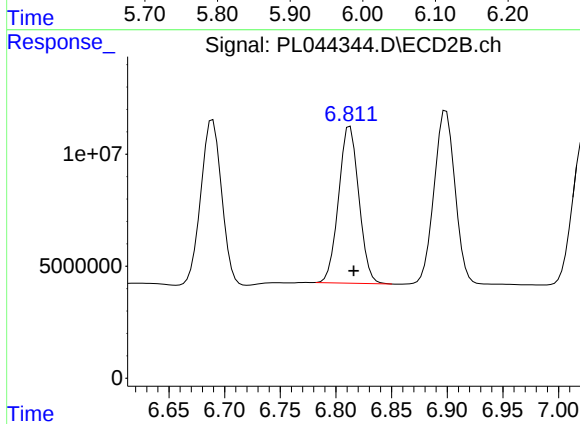
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: -0.004 min
Response: 101241590
Conc: 47.94 ng/ml



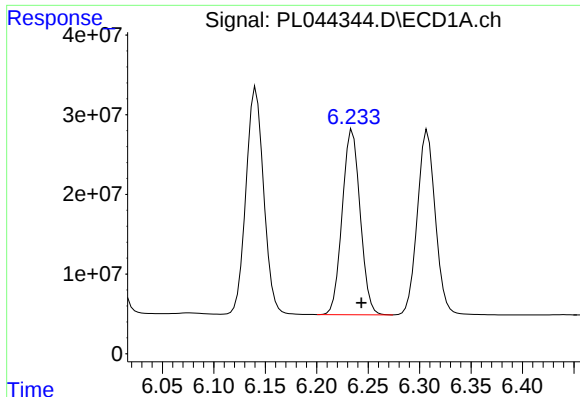
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: -0.009 min
Response: 303272288
Conc: 54.58 ng/ml



#16 4,4'-DDD

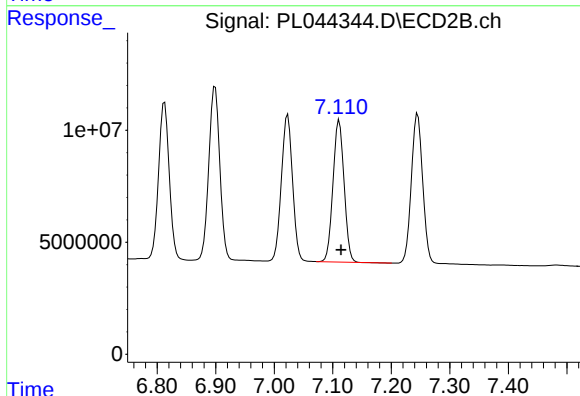
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 88682032
Conc: 51.71 ng/ml



#17 4,4'-DDT

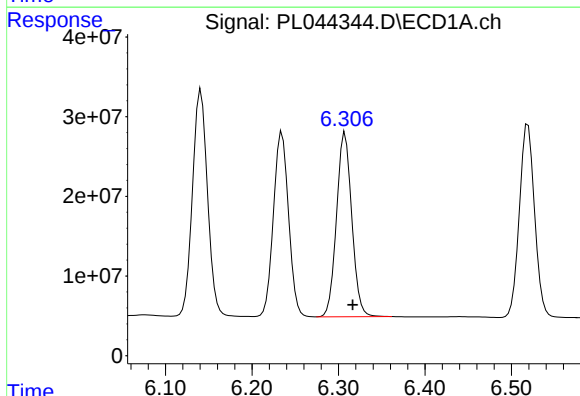
R.T.: 6.235 min
Delta R.T.: -0.009 min
Response: 281975306
Conc: 55.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



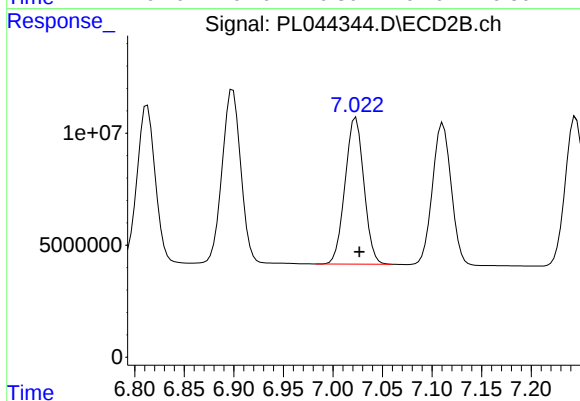
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: -0.004 min
Response: 83251006
Conc: 50.73 ng/ml



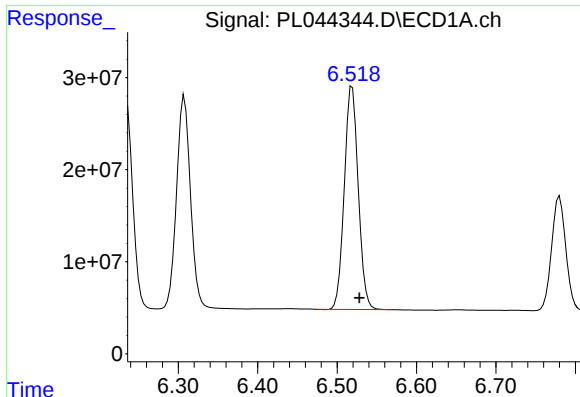
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: -0.009 min
Response: 281270641
Conc: 49.74 ng/ml



#18 Endrin aldehyde

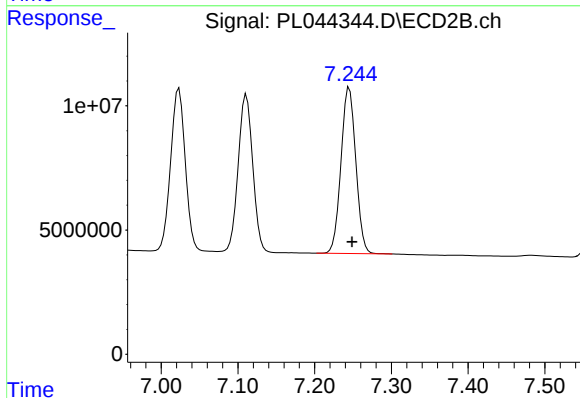
R.T.: 7.023 min
Delta R.T.: -0.003 min
Response: 86371189
Conc: 45.28 ng/ml



#19 Endosulfan Sulfate

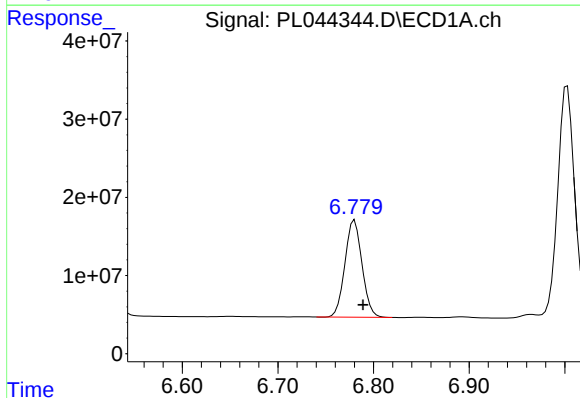
R.T.: 6.519 min
Delta R.T.: -0.009 min
Response: 296602757
Conc: 52.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



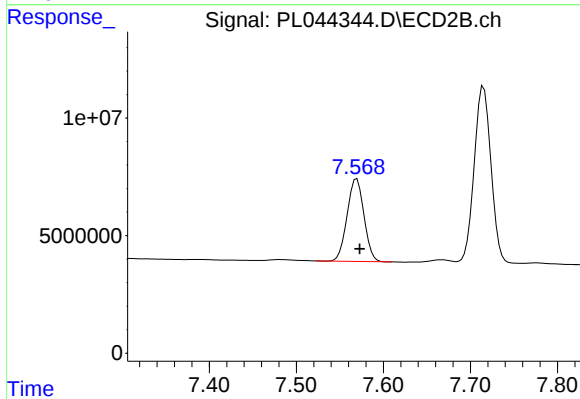
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 89931849
Conc: 46.77 ng/ml



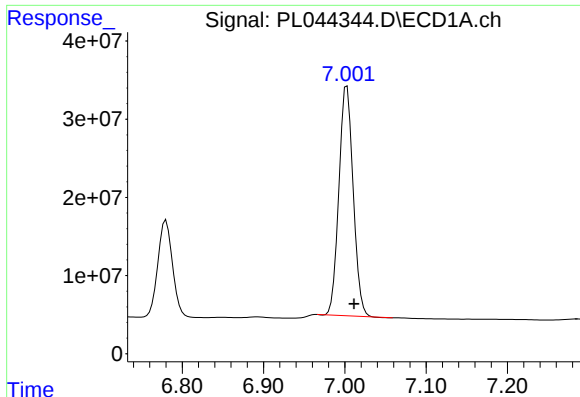
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: -0.009 min
Response: 154906272
Conc: 52.24 ng/ml



#20 Methoxychlor

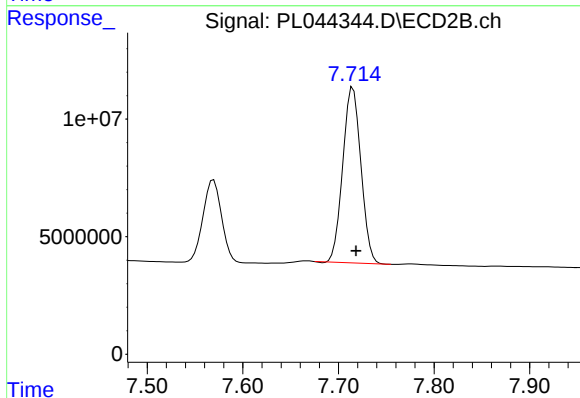
R.T.: 7.569 min
Delta R.T.: -0.003 min
Response: 47233321
Conc: 46.18 ng/ml



#21 Endrin ketone

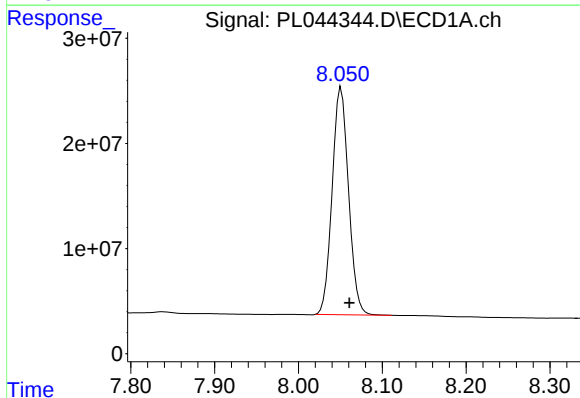
R.T.: 7.003 min
Delta R.T.: -0.009 min
Response: 356978119
Conc: 51.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



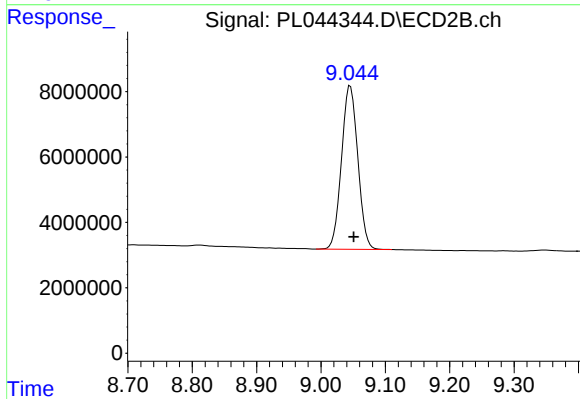
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: -0.003 min
Response: 98618400
Conc: 46.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.051 min
Delta R.T.: -0.010 min
Response: 293554841
Conc: 42.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: -0.005 min
Response: 88097214
Conc: 39.71 ng/ml