

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 18:41
 Operator : AJ\SJ
 Sample : PB117190BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117190BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:34:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 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...	3.364	3.982	170.9E6	55621733	24.022	23.677
2)	SA Decachlor...	8.046	9.037	210.2E6	57344025	28.815	25.891
Target Compounds							
2)	A alpha-BHC	3.794	4.372	641.9E6	174.1E6	60.099	57.157
3)	MA gamma-BHC...	4.072	4.657	591.6E6	162.6E6	60.133	56.118
4)	MA Heptachlor	4.359	5.164	628.8E6	173.6E6	61.041	56.980
5)	MB Aldrin	4.600	5.468	587.7E6	156.1E6	61.055	56.345
6)	B beta-BHC	4.324	4.828	244.8E6	73222337	57.923	55.262
7)	B delta-BHC	4.520	5.044	498.1E6	124.1E6	61.874	67.876
8)	B Heptachlo...	5.037	5.854	554.3E6	145.0E6	59.572	57.998
9)	A Endosulfan I	5.370	6.210	525.5E6	139.6E6	60.211	55.186
10)	B gamma-Chl...	5.260	6.088	572.5E6	153.3E6	59.320	55.220
11)	B alpha-Chl...	5.317	6.160	561.6E6	151.8E6	58.737	54.801
12)	B 4,4'-DDE	5.485	6.318	527.9E6	134.8E6	60.876	56.448
13)	MA Dieldrin	5.610	6.466	570.3E6	146.2E6	60.758	56.664
14)	MA Endrin	5.863	6.684	484.0E6	116.0E6	55.245	51.623
15)	B Endosulfa...	6.137	6.893	507.5E6	130.6E6	60.023	56.686
16)	A 4,4'-DDD	5.995	6.807	452.7E6	112.5E6	62.573	58.603
17)	MA 4,4'-DDT	6.231	7.105	415.3E6	105.5E6	57.909	53.756
18)	B Endrin al...	6.304	7.017	428.7E6	114.0E6	61.149	56.193
19)	B Endosulfa...	6.515	7.240	445.1E6	117.6E6	61.237	55.720
20)	A Methoxychlor	6.775	7.564	227.2E6	61815517	56.606	51.741
21)	B Endrin ke...	6.998	7.709	568.5E6	137.3E6	68.328	60.503

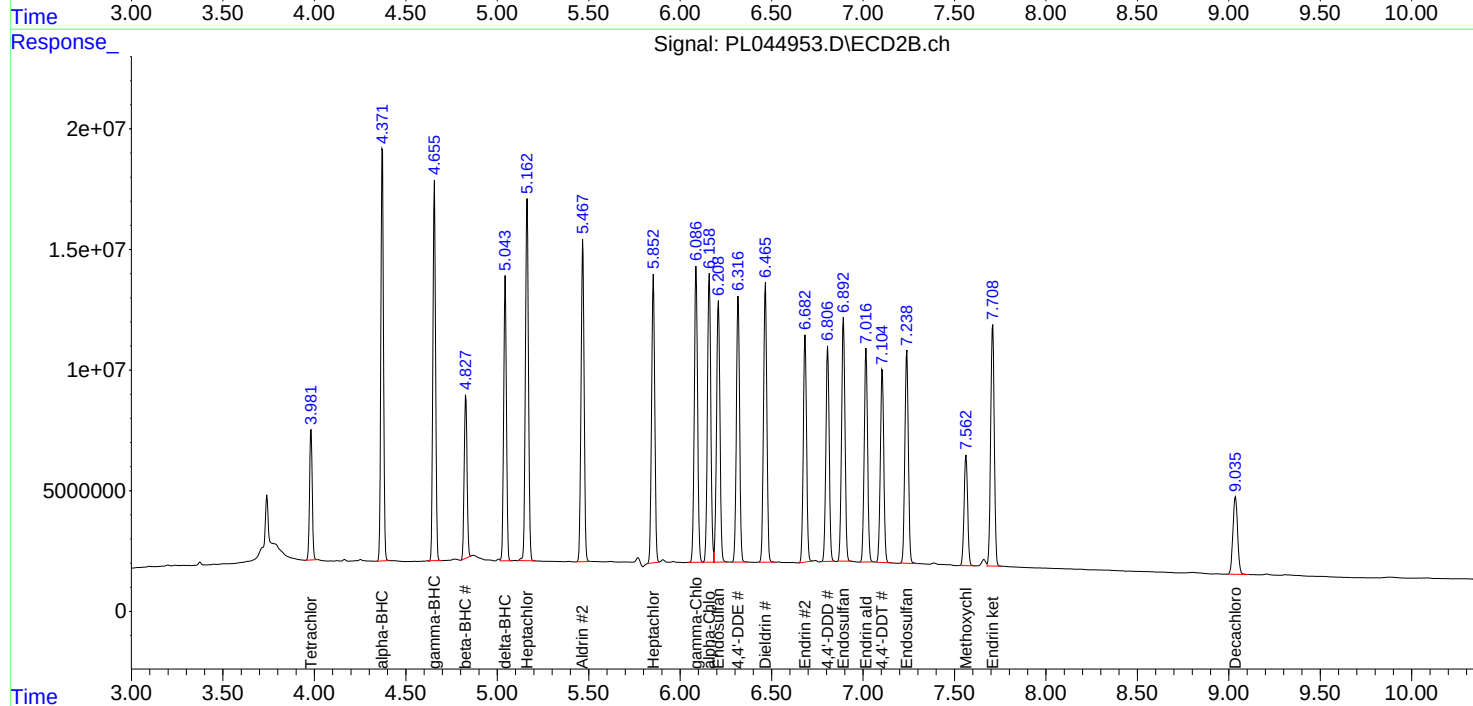
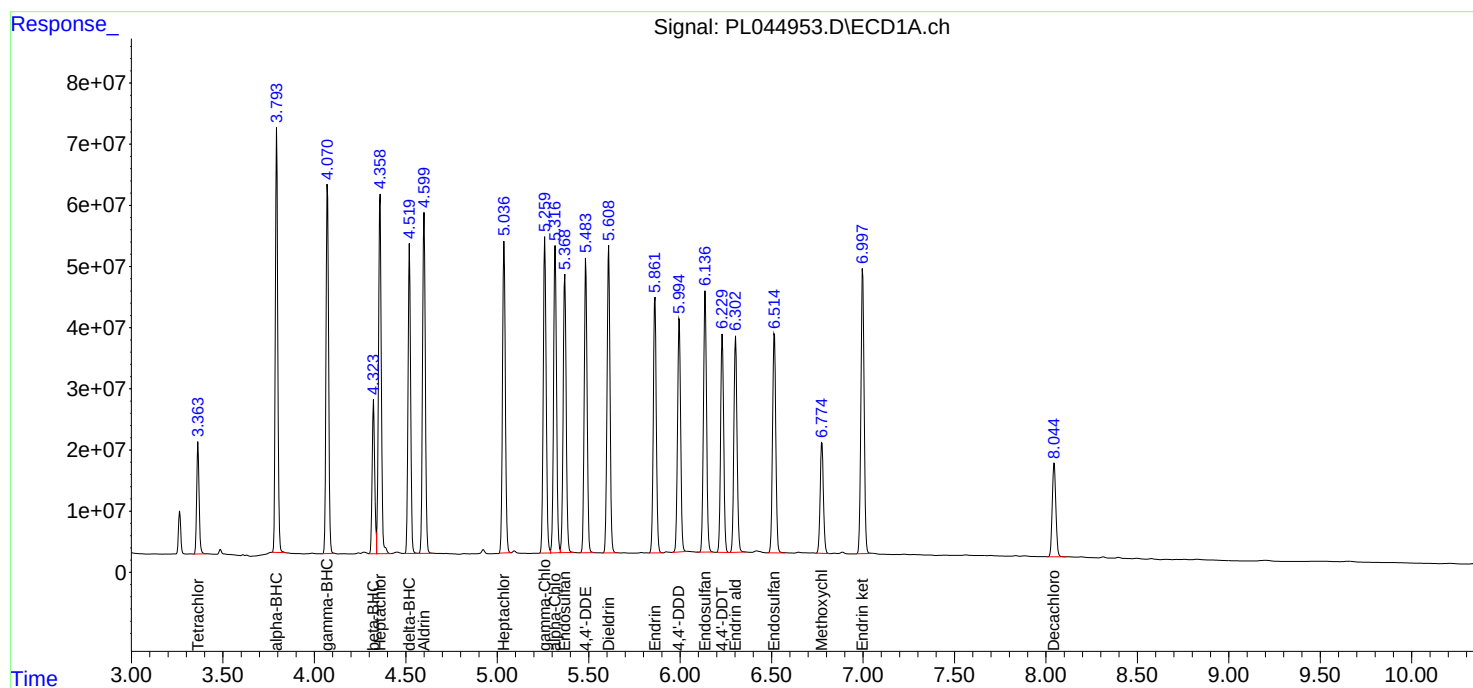
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

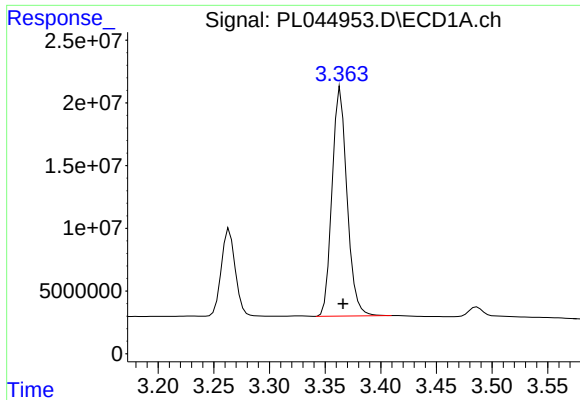
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 18:41
Operator : AJ\SJ
Sample : PB117190BS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB117190BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 22:34:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
Response via : Initial Calibration
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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

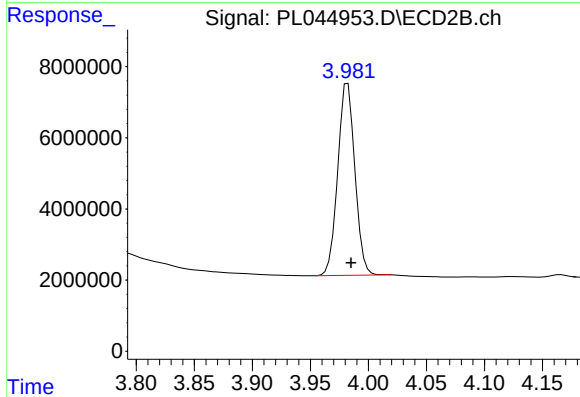




#1 Tetrachloro-m-xylene

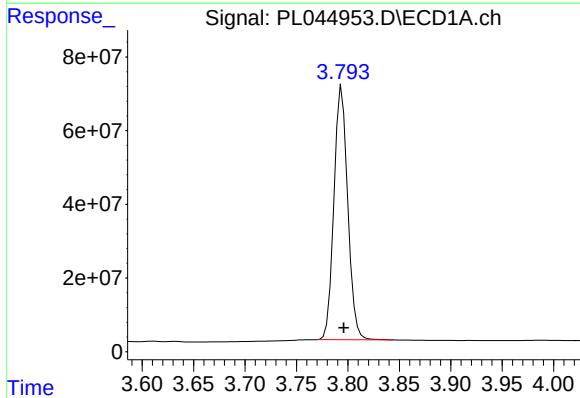
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 170933551
Conc: 24.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117190BS



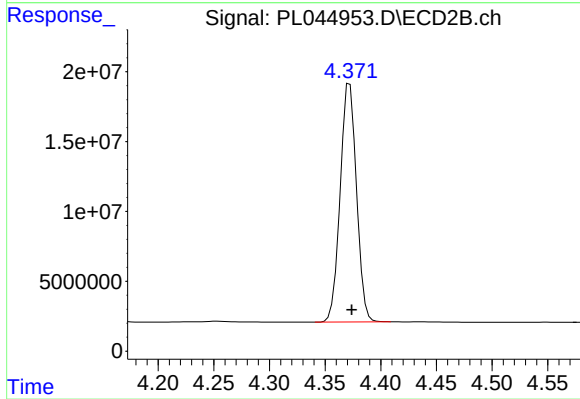
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 55621733
Conc: 23.68 ng/ml



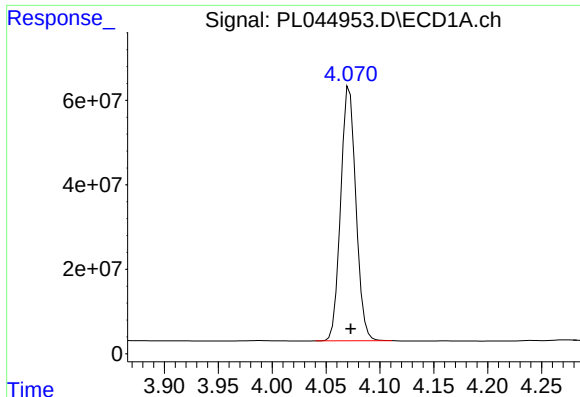
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 641868757
Conc: 60.10 ng/ml



#2 alpha-BHC

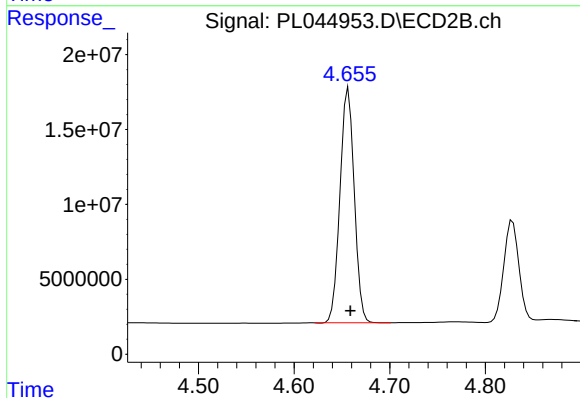
R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 174105935
Conc: 57.16 ng/ml



#3 gamma-BHC (Lindane)

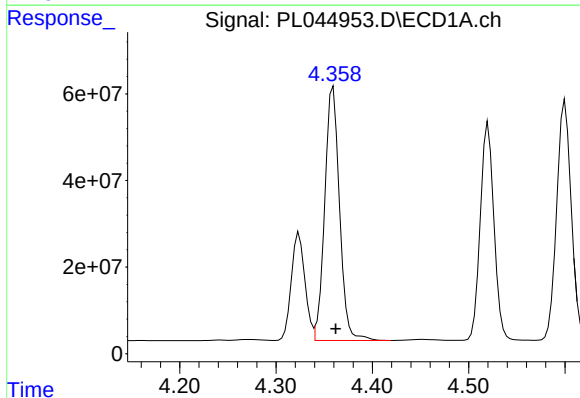
R.T.: 4.072 min
Delta R.T.: -0.001 min
Response: 591621207
Conc: 60.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117190BS



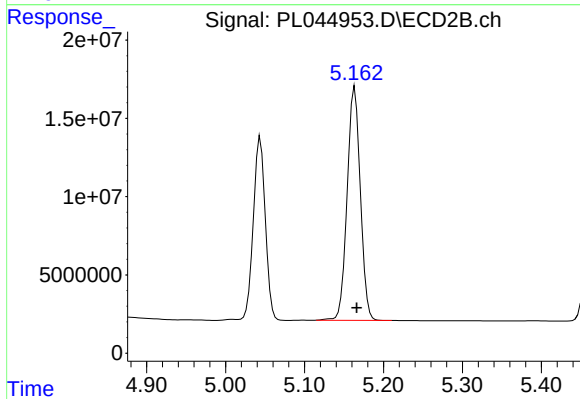
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: -0.002 min
Response: 162581541
Conc: 56.12 ng/ml



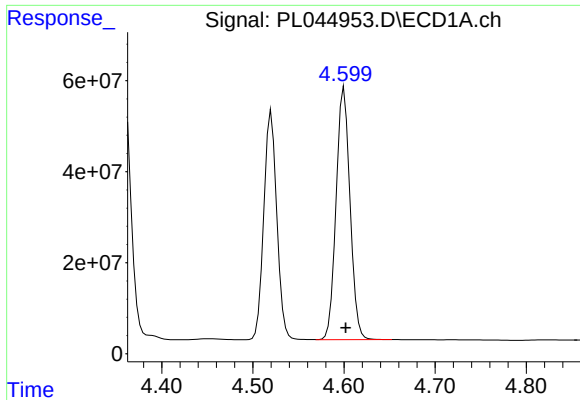
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 628815092
Conc: 61.04 ng/ml



#4 Heptachlor

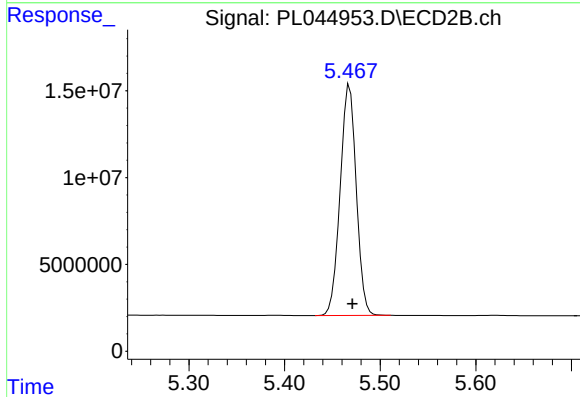
R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 173564196
Conc: 56.98 ng/ml



#5 Aldrin

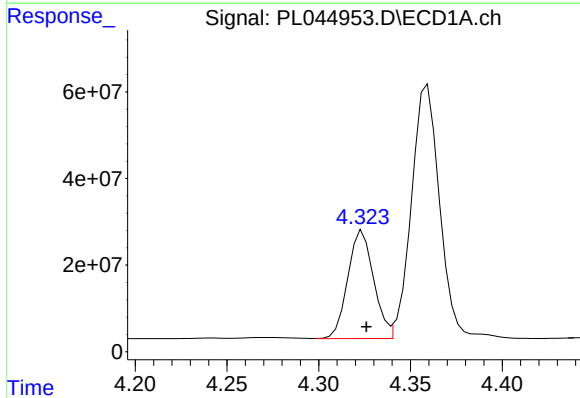
R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 587694622
Conc: 61.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117190BS



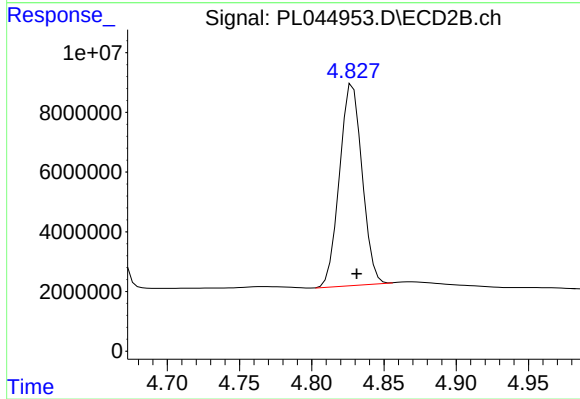
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 156134939
Conc: 56.34 ng/ml



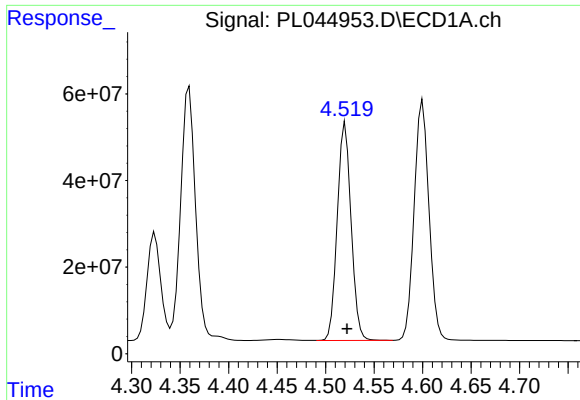
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.002 min
Response: 244754696
Conc: 57.92 ng/ml



#6 beta-BHC

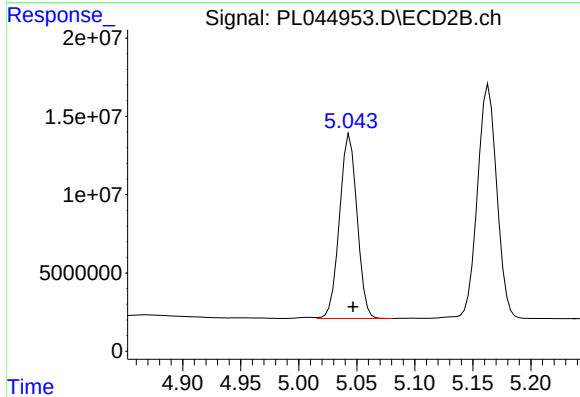
R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 73222337
Conc: 55.26 ng/ml



#7 delta-BHC

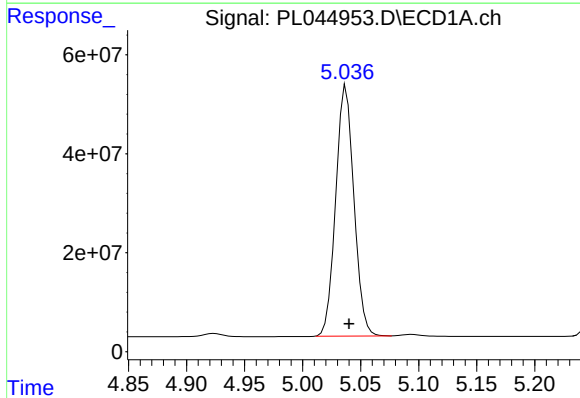
R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 498090715
Conc: 61.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117190BS



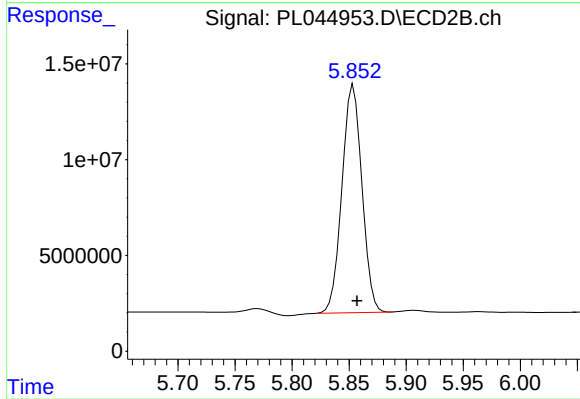
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 124115428
Conc: 67.88 ng/ml



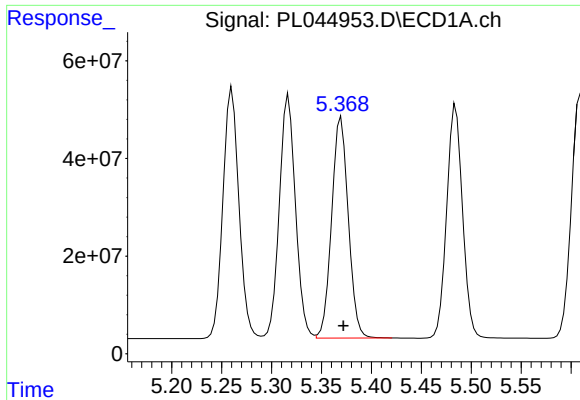
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 554309842
Conc: 59.57 ng/ml



#8 Heptachlor epoxide

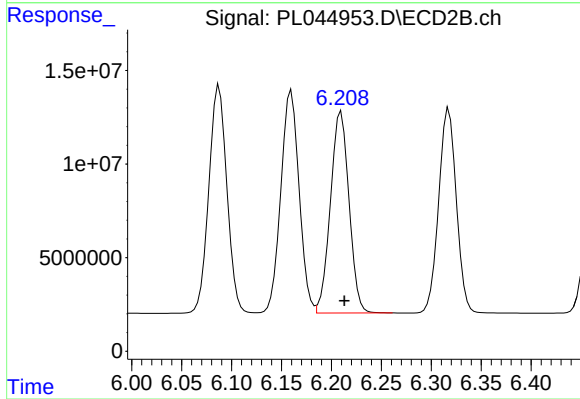
R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 145026253
Conc: 58.00 ng/ml



#9 Endosulfan I

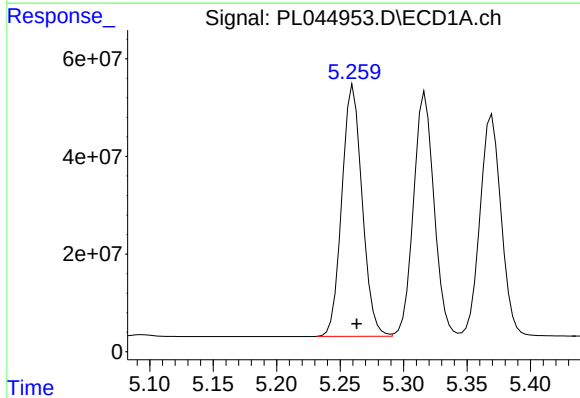
R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 525454487
Conc: 60.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117190BS



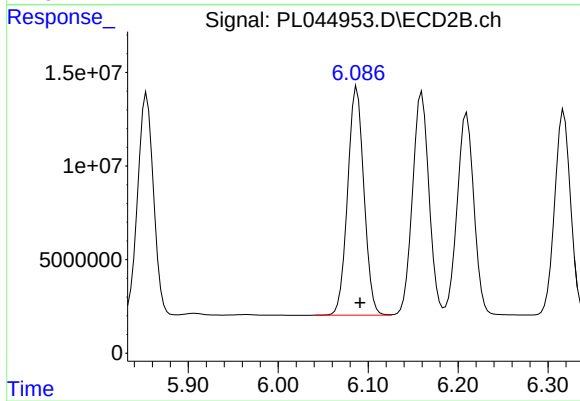
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 139611864
Conc: 55.19 ng/ml



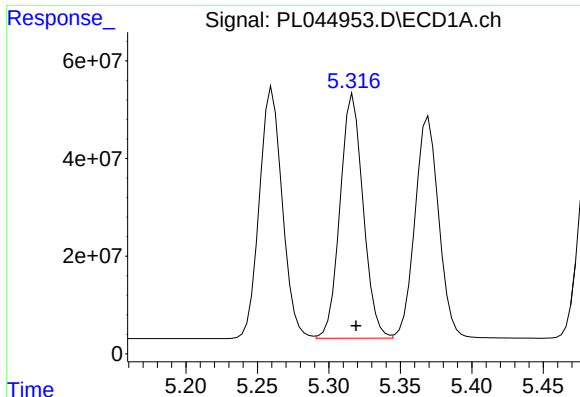
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 572504703
Conc: 59.32 ng/ml



#10 gamma-Chlordane

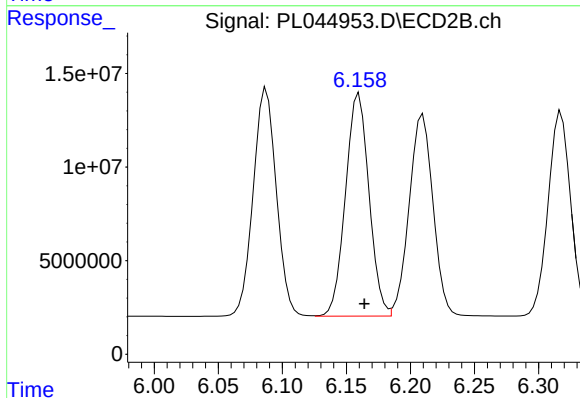
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 153296319
Conc: 55.22 ng/ml



#11 alpha-Chlordane

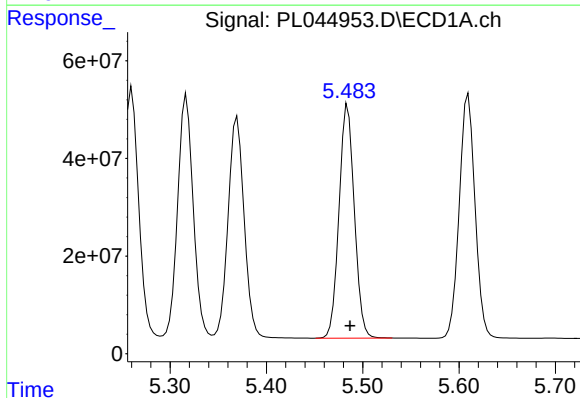
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 561597534
Conc: 58.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117190BS



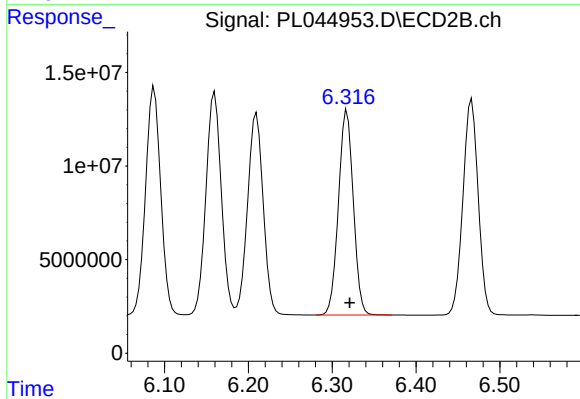
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 151842261
Conc: 54.80 ng/ml



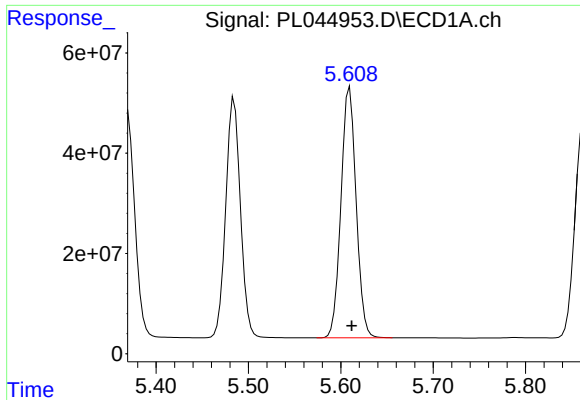
#12 4,4'-DDE

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 527926619
Conc: 60.88 ng/ml



#12 4,4'-DDE

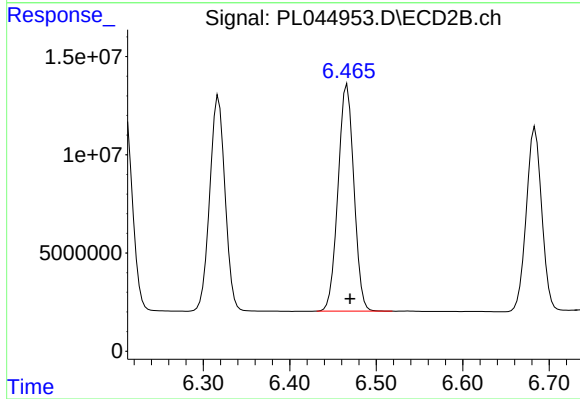
R.T.: 6.318 min
Delta R.T.: -0.003 min
Response: 134779310
Conc: 56.45 ng/ml



#13 Dieldrin

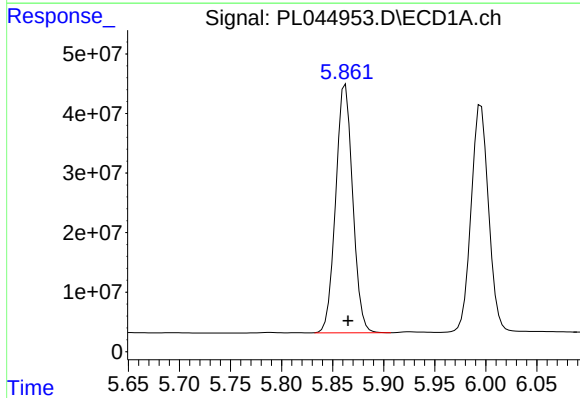
R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 570253772
Conc: 60.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117190BS



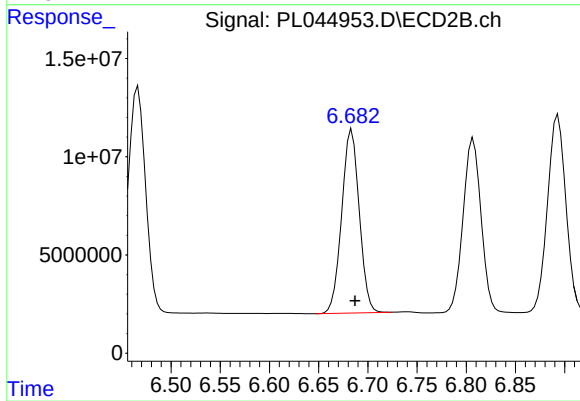
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 146187205
Conc: 56.66 ng/ml



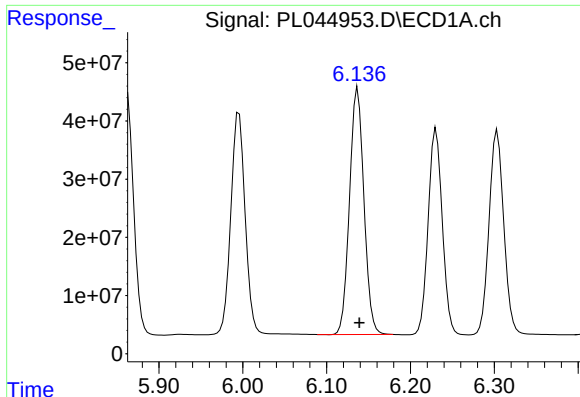
#14 Endrin

R.T.: 5.863 min
Delta R.T.: -0.002 min
Response: 483953645
Conc: 55.24 ng/ml



#14 Endrin

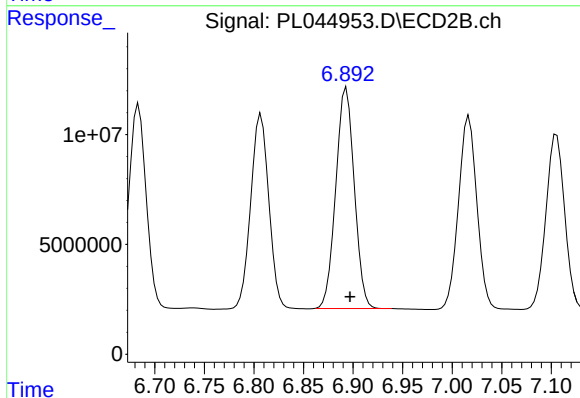
R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 115993935
Conc: 51.62 ng/ml



#15 Endosulfan II

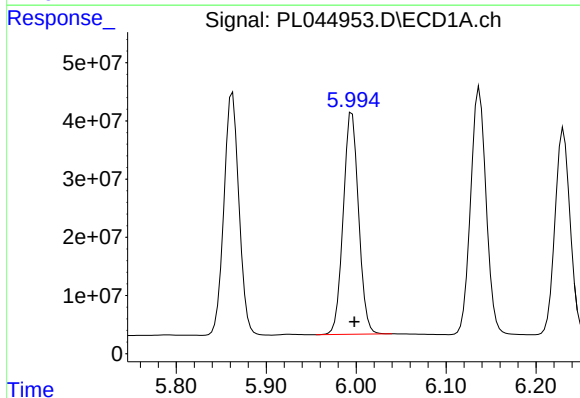
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 507530356
Conc: 60.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117190BS



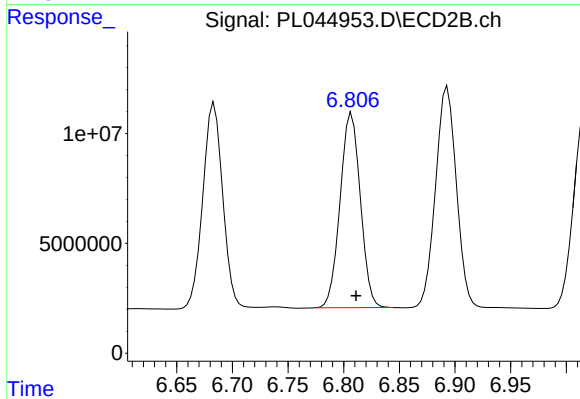
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: -0.004 min
Response: 130559944
Conc: 56.69 ng/ml



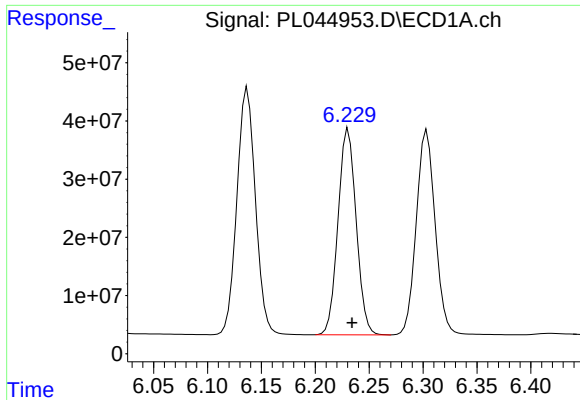
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 452663752
Conc: 62.57 ng/ml



#16 4,4'-DDD

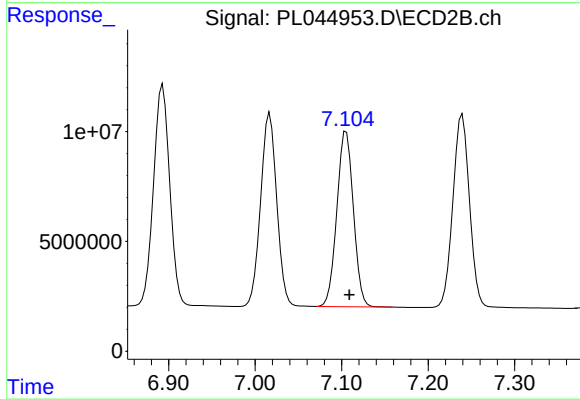
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 112526690
Conc: 58.60 ng/ml



#17 4,4'-DDT

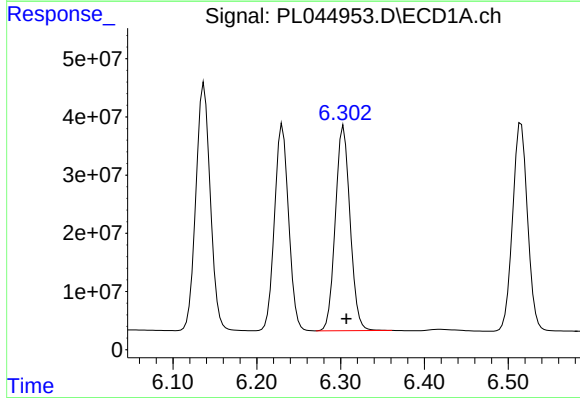
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 415285140
Conc: 57.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117190BS



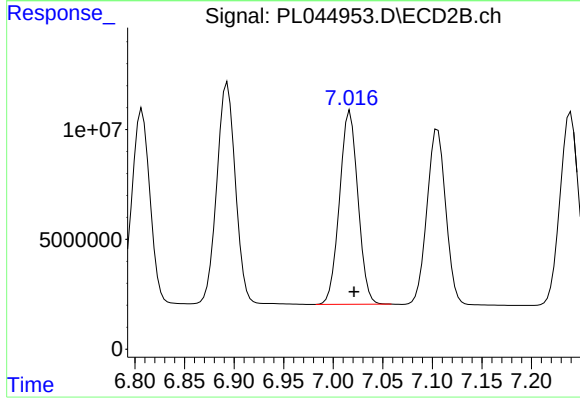
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 105460279
Conc: 53.76 ng/ml



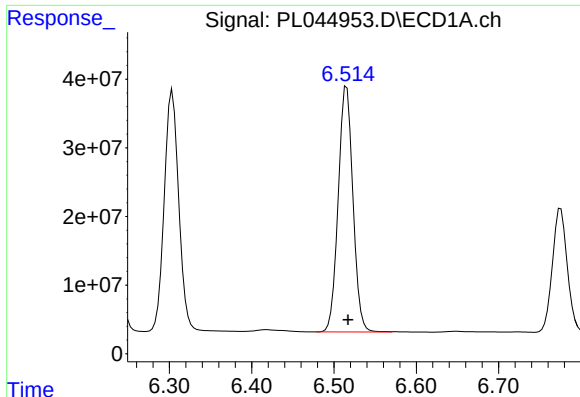
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 428680931
Conc: 61.15 ng/ml



#18 Endrin aldehyde

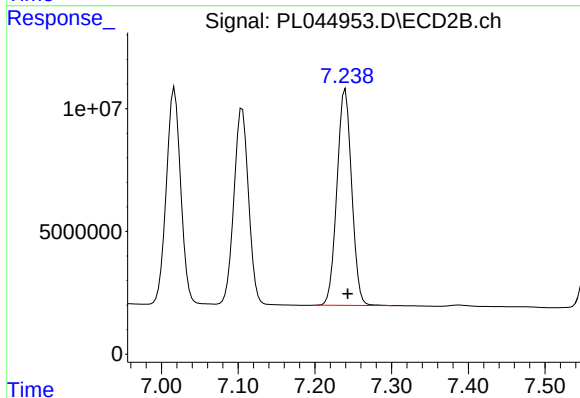
R.T.: 7.017 min
Delta R.T.: -0.004 min
Response: 114009188
Conc: 56.19 ng/ml



#19 Endosulfan Sulfate

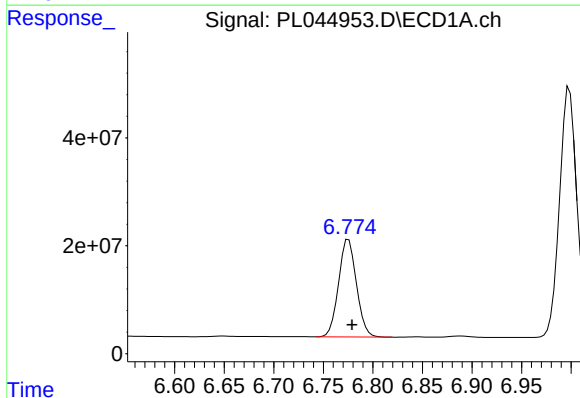
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 445064622
Conc: 61.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117190BS



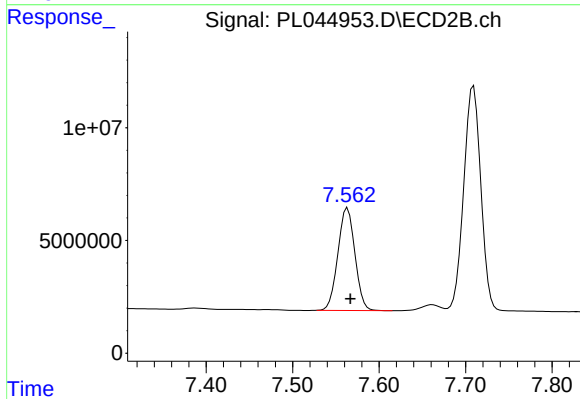
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 117567540
Conc: 55.72 ng/ml



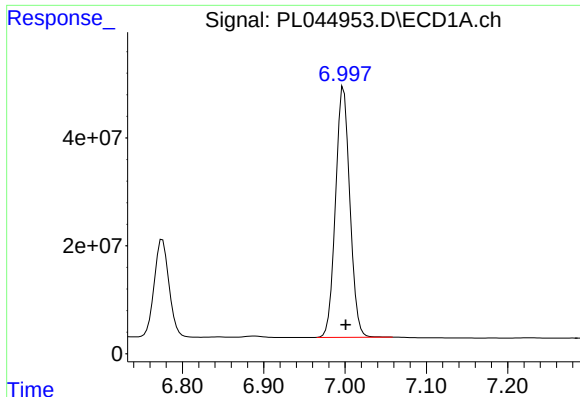
#20 Methoxychlor

R.T.: 6.775 min
Delta R.T.: -0.004 min
Response: 227161944
Conc: 56.61 ng/ml



#20 Methoxychlor

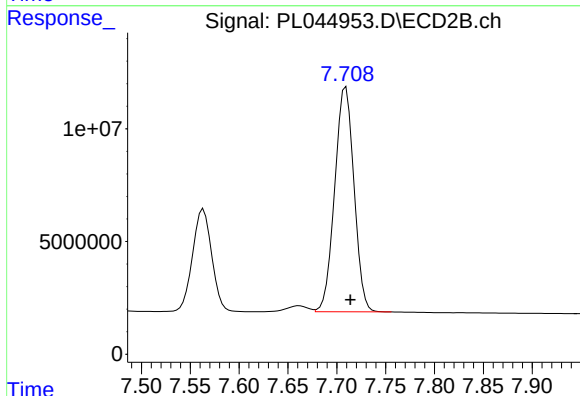
R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 61815517
Conc: 51.74 ng/ml



#21 Endrin ketone

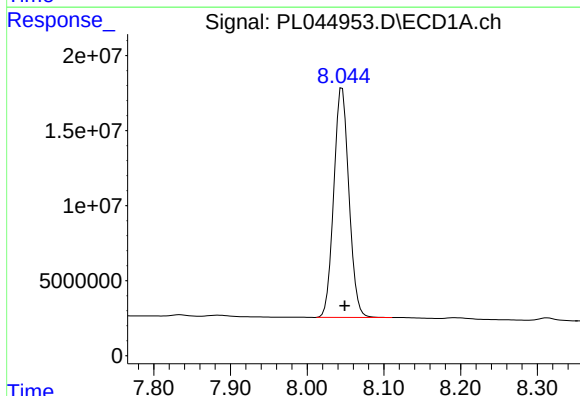
R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 568499005
Conc: 68.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117190BS



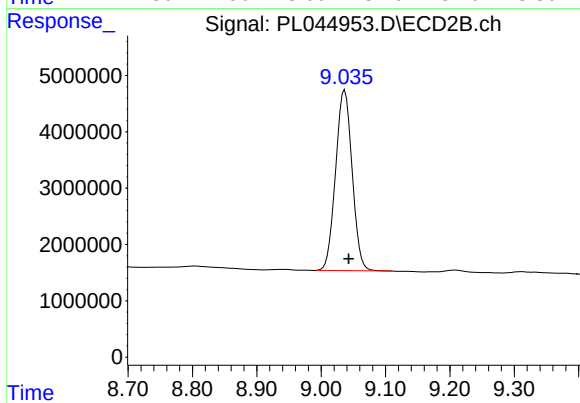
#21 Endrin ketone

R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 137315143
Conc: 60.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 210162180
Conc: 28.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.006 min
Response: 57344025
Conc: 25.89 ng/ml