

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
 Data File : PL044415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 17:30
 Operator : AJ\SJ
 Sample : PB116793BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116793BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 02:28:48 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...	3.366	3.985	111.7E6	39834370	18.433	18.262
28)	SA Decachlor...	8.050	9.045	125.1E6	37980794	18.043	17.121
Target Compounds							
2)	A alpha-BHC	3.796	4.375	444.7E6	130.5E6	49.833	47.021
3)	MA gamma-BHC...	4.074	4.660	406.3E6	121.8E6	50.530	46.064
4)	MA Heptachlor	4.362	5.168	415.1E6	123.2E6	52.648	47.459
5)	MB Aldrin	4.603	5.472	398.5E6	115.8E6	51.032	46.019
6)	B beta-BHC	4.326	4.831	172.4E6	56194573	49.713	47.624
7)	B delta-BHC	4.523	5.047	337.9E6	84365893	51.985	44.382
8)	B Heptachlor...	5.041	5.858	379.3E6	108.3E6	50.237	46.834
9)	A Endosulfan I	5.372	6.214	350.0E6	102.4E6	49.685	44.225
10)	B gamma-Chl...	5.264	6.092	389.8E6	113.8E6	50.329	45.081
11)	B alpha-Chl...	5.320	6.165	383.6E6	113.2E6	50.339	44.980
12)	B 4,4'-DDE	5.488	6.323	354.3E6	99856355	52.309	46.529
13)	MA Dieldrin	5.613	6.472	381.8E6	107.1E6	50.800	44.707
14)	MA Endrin	5.866	6.689	328.2E6	85719891	48.947	42.535
15)	B Endosulfa...	6.141	6.899	336.7E6	95533543	49.904	45.242
16)	A 4,4'-DDD	5.999	6.812	312.9E6	86593332	56.317	50.495
17)	MA 4,4'-DDT	6.235	7.110	262.8E6	74136983	51.546	45.176
18)	B Endrin al...	6.308	7.022	281.3E6	83076413	49.745	43.552
19)	B Endosulfa...	6.519	7.245	297.7E6	85743065	52.200	44.592
20)	A Methoxychlor	6.779	7.568	148.6E6	44683959	50.114	43.688
21)	B Endrin ke...	7.003	7.715	373.6E6	98270755	53.670	46.057

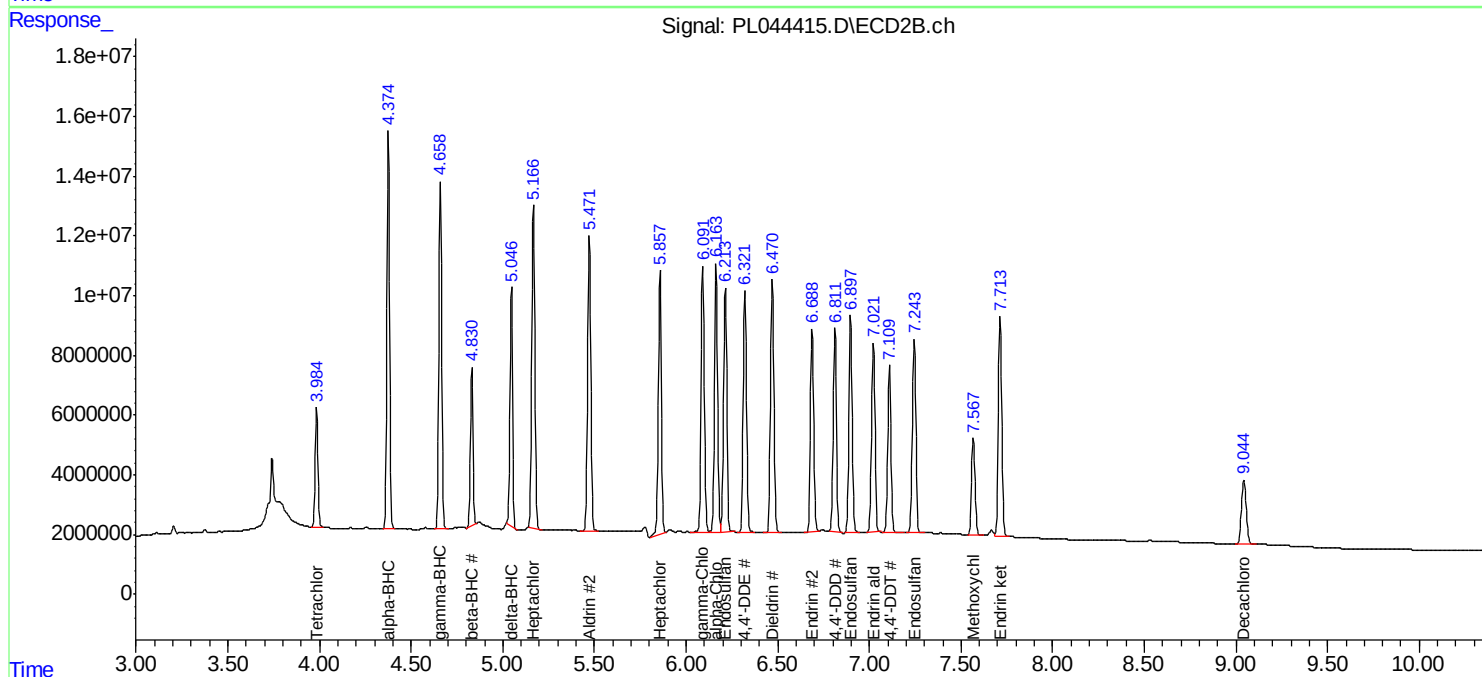
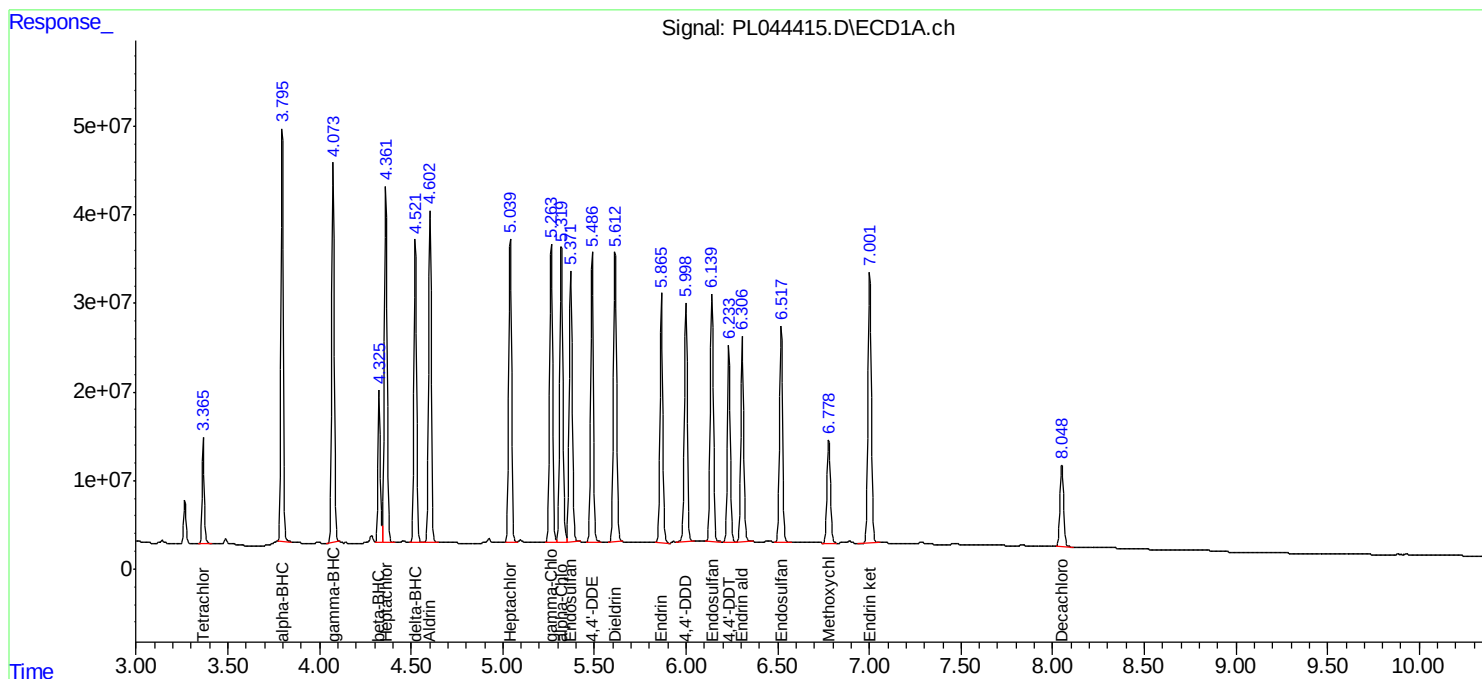
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

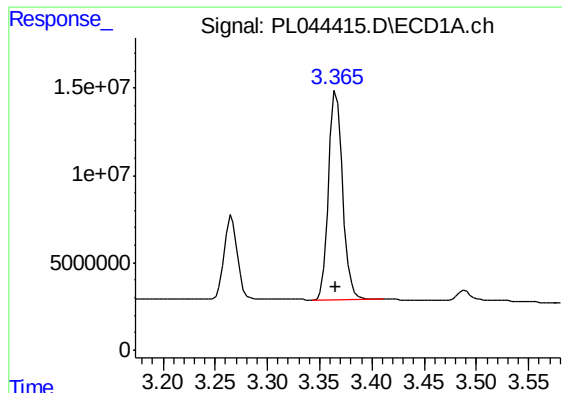
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
Data File : PL044415.D
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Acq On : 04 Feb 2019 17:30
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

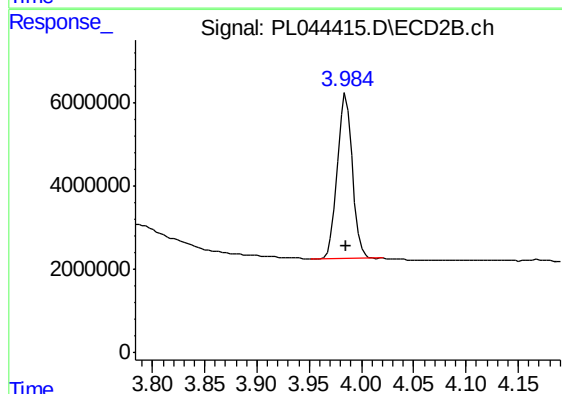




#1 Tetrachloro-m-xylene

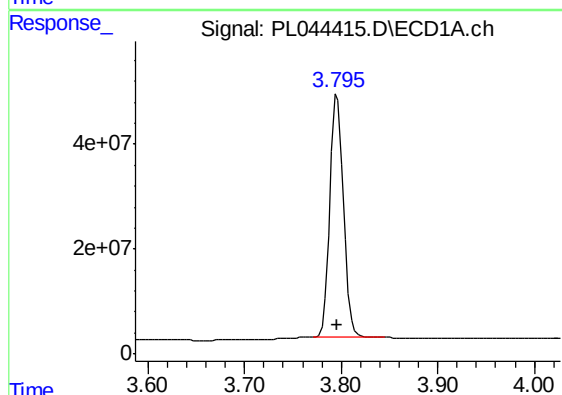
R.T.: 3.366 min
Delta R.T.: 0.001 min
Response: 111711978
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BS



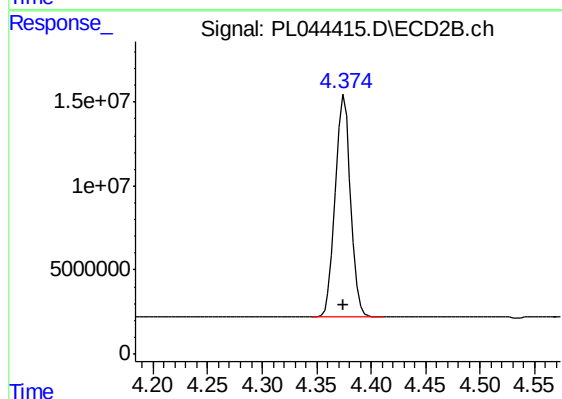
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 39834370
Conc: 18.26 ng/ml



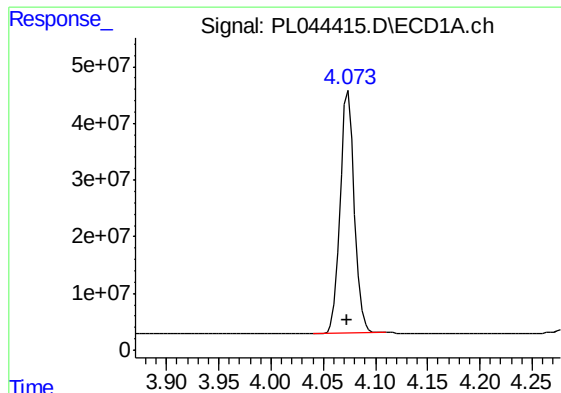
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 444688834
Conc: 49.83 ng/ml



#2 alpha-BHC

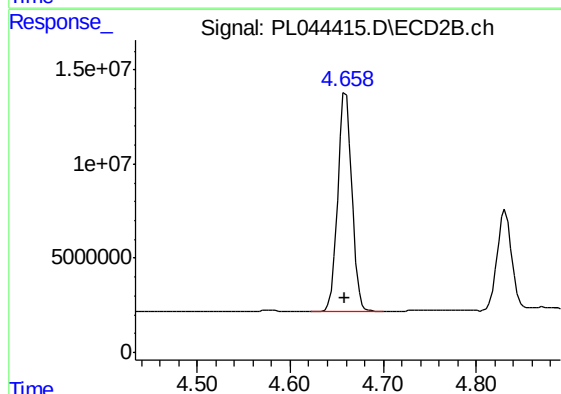
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 130507788
Conc: 47.02 ng/ml



#3 gamma-BHC (Lindane)

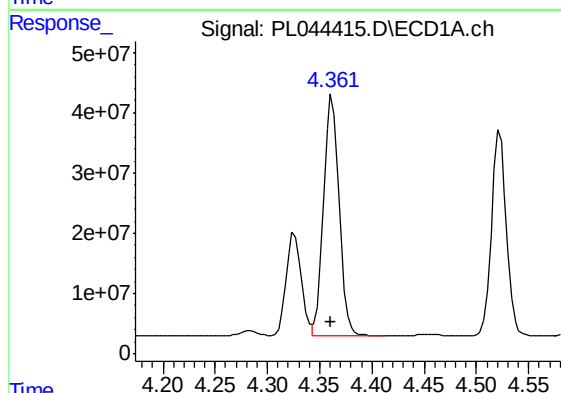
R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 406285406
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BS



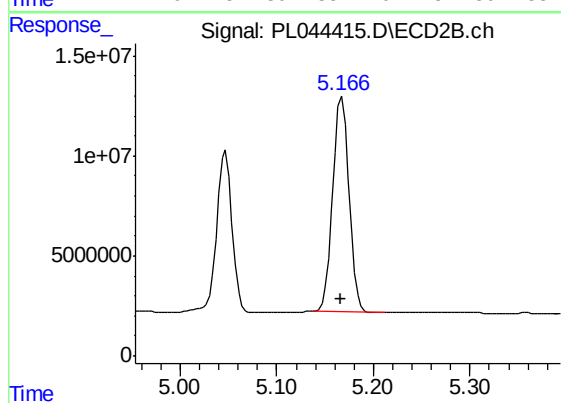
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 121785510
Conc: 46.06 ng/ml



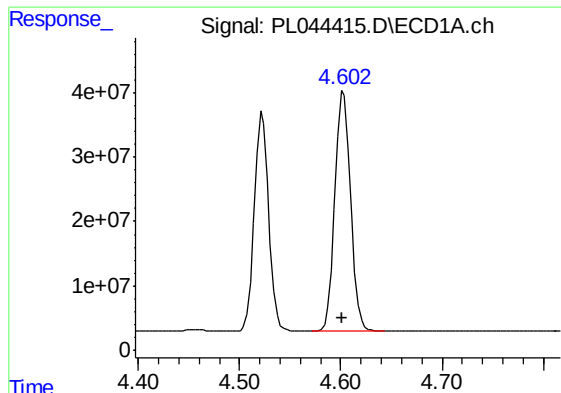
#4 Heptachlor

R.T.: 4.362 min
Delta R.T.: 0.001 min
Response: 415068988
Conc: 52.65 ng/ml



#4 Heptachlor

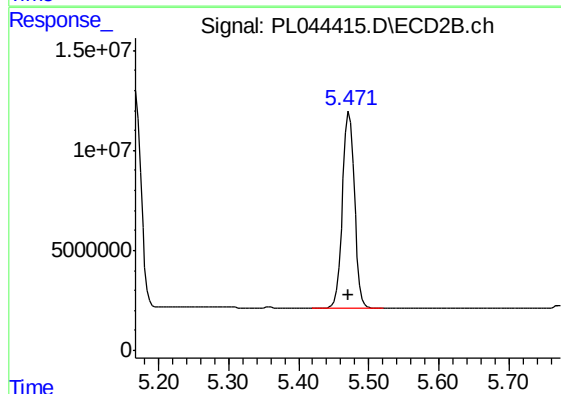
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 123155583
Conc: 47.46 ng/ml



#5 Aldrin

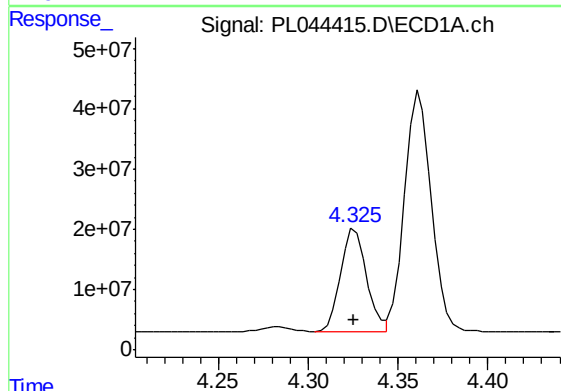
R.T.: 4.603 min
Delta R.T.: 0.002 min
Response: 398453582
Conc: 51.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BS



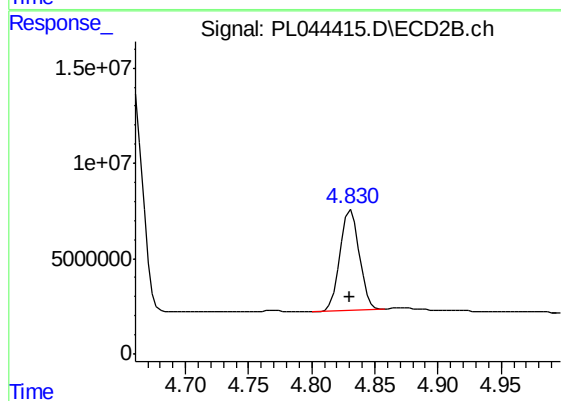
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.002 min
Response: 115783582
Conc: 46.02 ng/ml



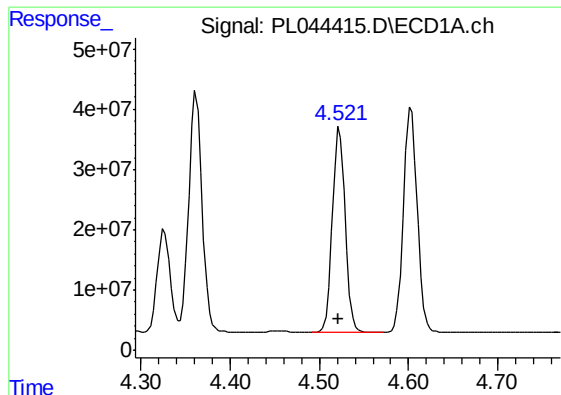
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.001 min
Response: 172351377
Conc: 49.71 ng/ml



#6 beta-BHC

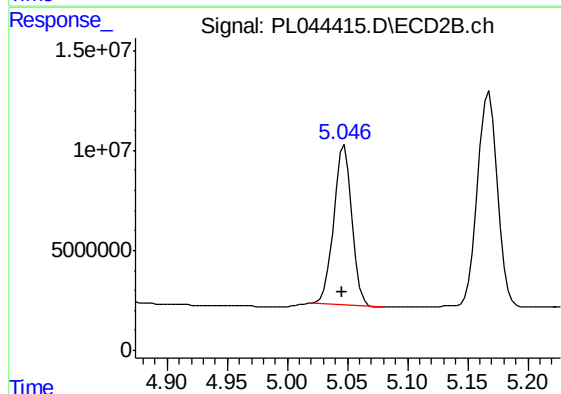
R.T.: 4.831 min
Delta R.T.: 0.002 min
Response: 56194573
Conc: 47.62 ng/ml



#7 delta-BHC

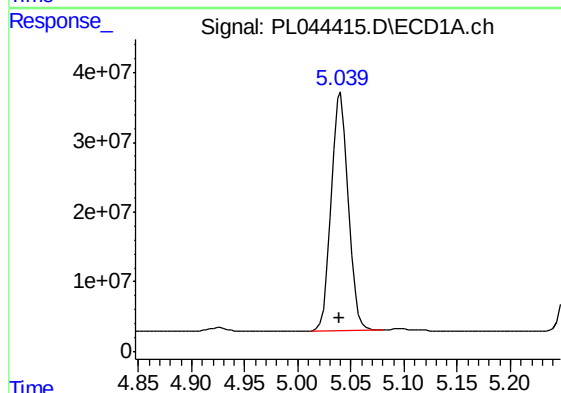
R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 337889730
Conc: 51.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BS



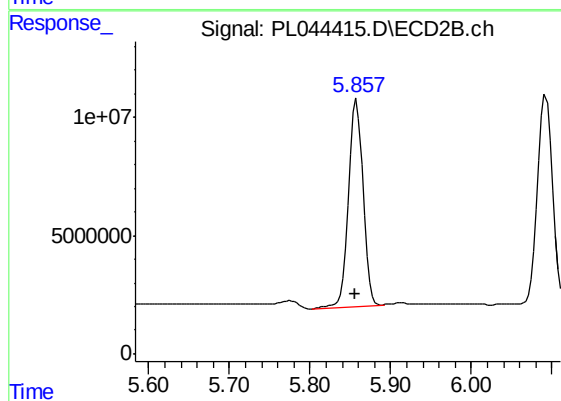
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.002 min
Response: 84365893
Conc: 44.38 ng/ml



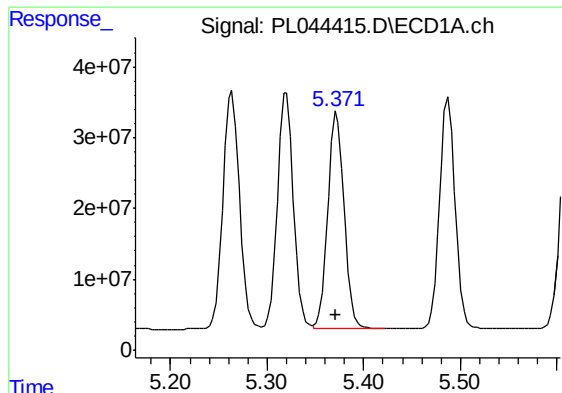
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 379304924
Conc: 50.24 ng/ml



#8 Heptachlor epoxide

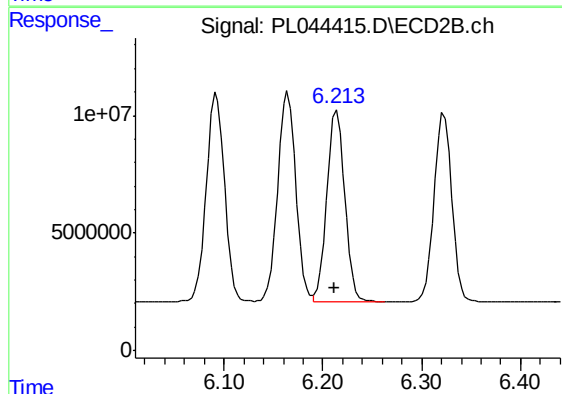
R.T.: 5.858 min
Delta R.T.: 0.002 min
Response: 108319640
Conc: 46.83 ng/ml



#9 Endosulfan I

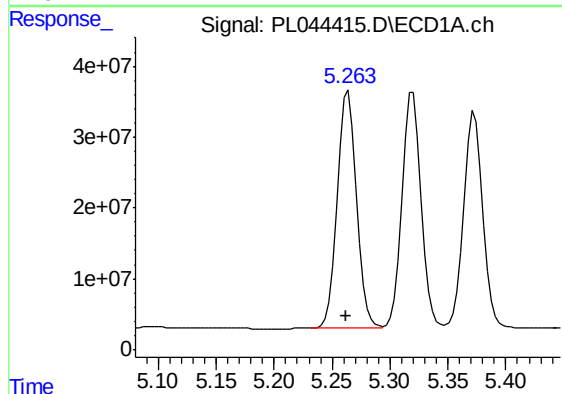
R.T.: 5.372 min
Delta R.T.: 0.002 min
Response: 350013358
Conc: 49.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BS



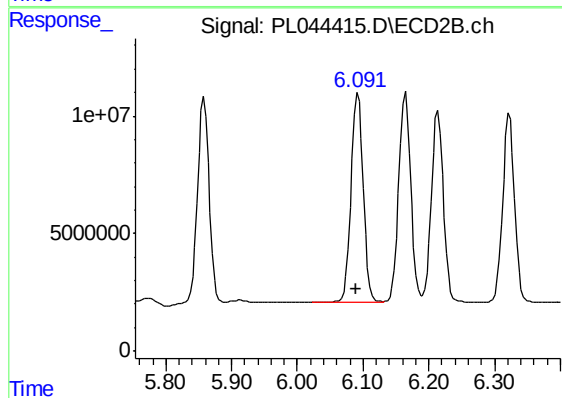
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.002 min
Response: 102387485
Conc: 44.23 ng/ml



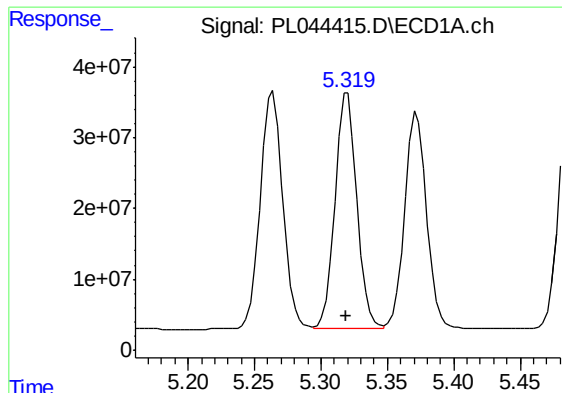
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 389824343
Conc: 50.33 ng/ml



#10 gamma-Chlordane

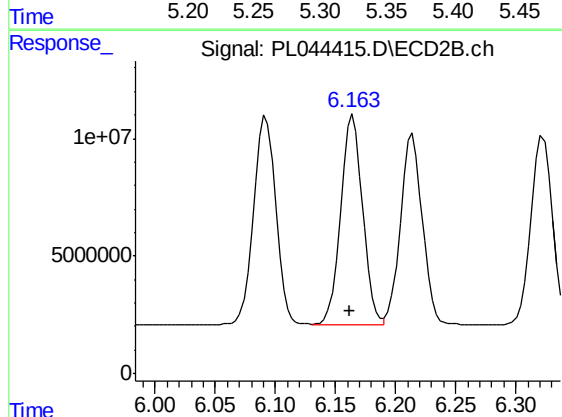
R.T.: 6.092 min
Delta R.T.: 0.003 min
Response: 113754271
Conc: 45.08 ng/ml



#11 alpha-Chlordane

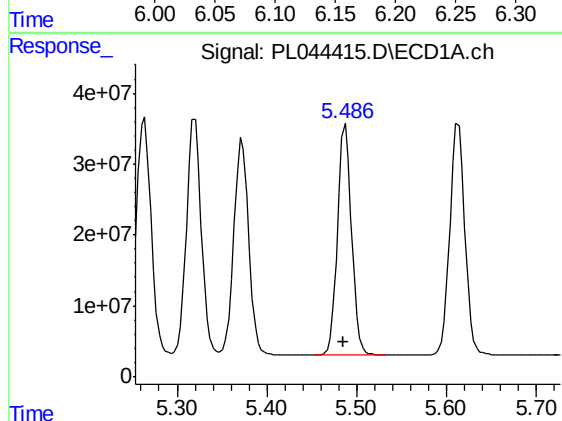
R.T.: 5.320 min
Delta R.T.: 0.002 min
Response: 383594927
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BS



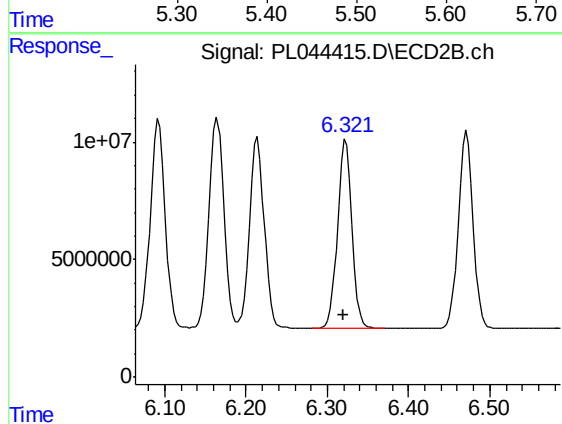
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.002 min
Response: 113169041
Conc: 44.98 ng/ml



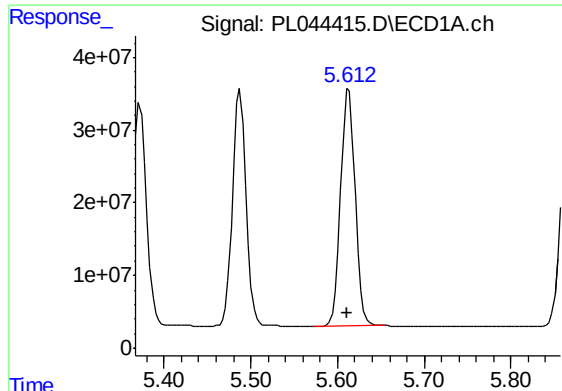
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.002 min
Response: 354315581
Conc: 52.31 ng/ml



#12 4,4'-DDE

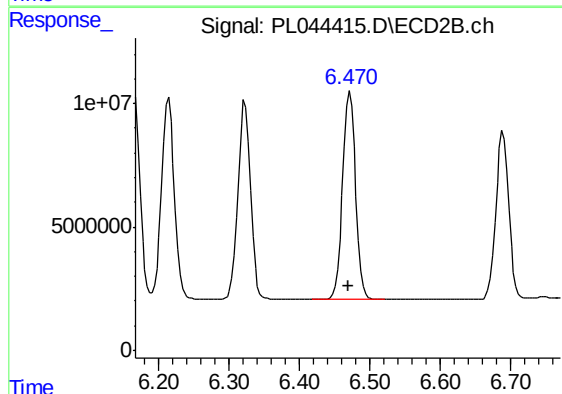
R.T.: 6.323 min
Delta R.T.: 0.003 min
Response: 99856355
Conc: 46.53 ng/ml



#13 Dielldrin

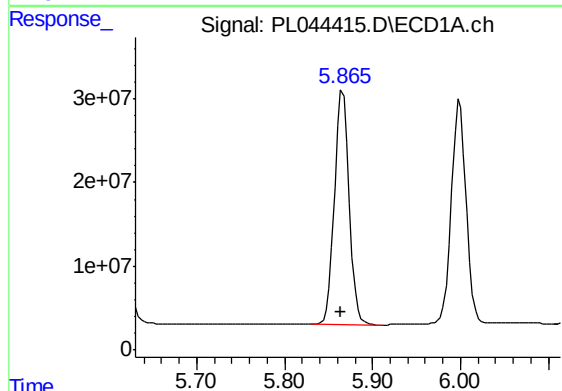
R.T.: 5.613 min
Delta R.T.: 0.002 min
Response: 381765813
Conc: 50.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BS



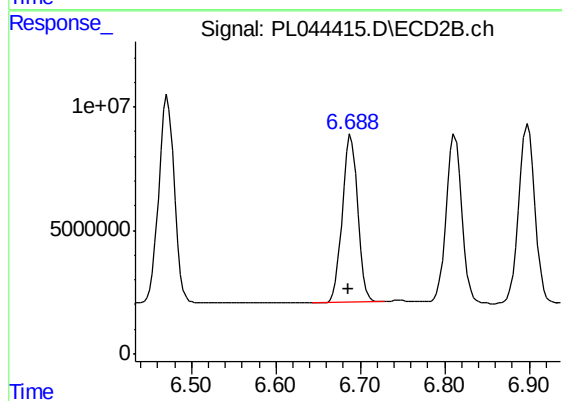
#13 Dielldrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 107115261
Conc: 44.71 ng/ml



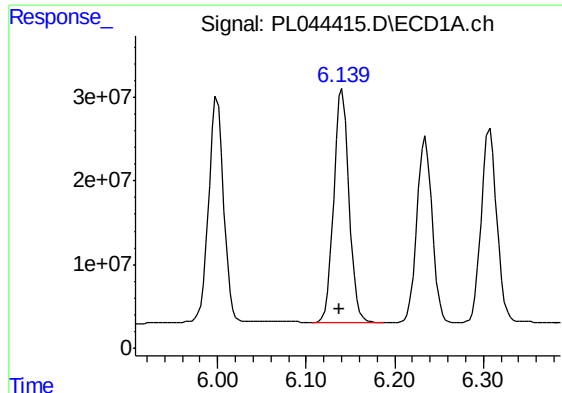
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.002 min
Response: 328224839
Conc: 48.95 ng/ml



#14 Endrin

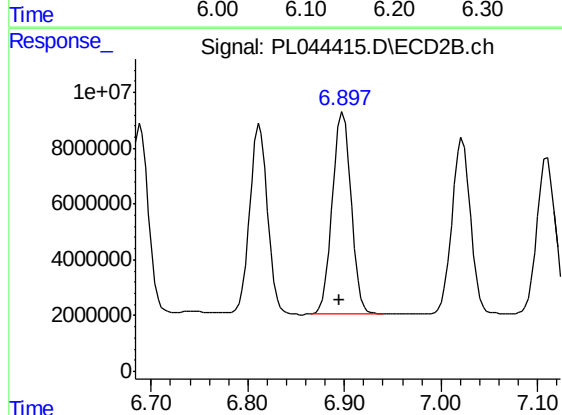
R.T.: 6.689 min
Delta R.T.: 0.003 min
Response: 85719891
Conc: 42.54 ng/ml



#15 Endosulfan II

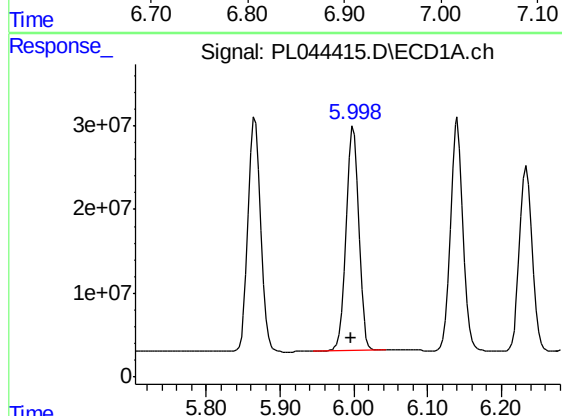
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 336681238
Conc: 49.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BS



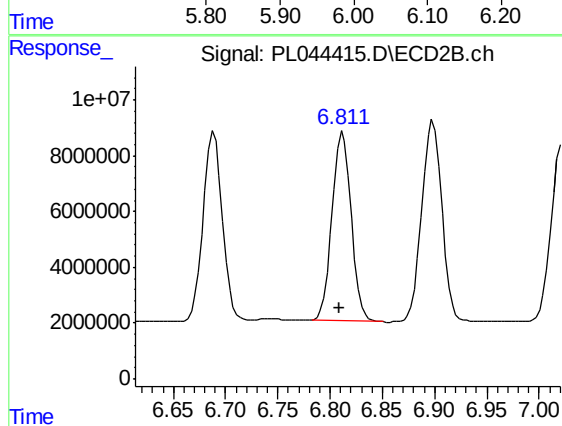
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.004 min
Response: 95533543
Conc: 45.24 ng/ml



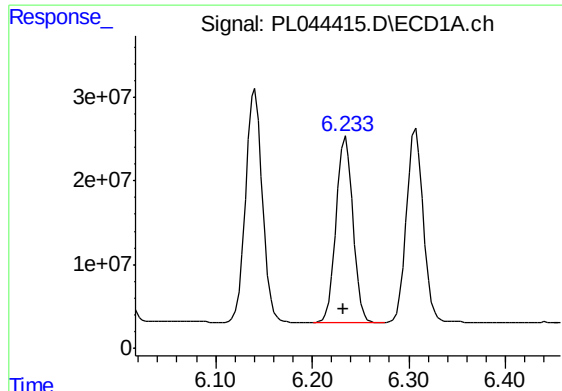
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.002 min
Response: 312901914
Conc: 56.32 ng/ml



#16 4,4'-DDD

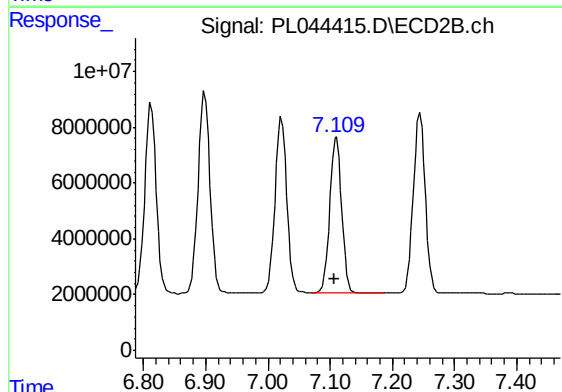
R.T.: 6.812 min
Delta R.T.: 0.003 min
Response: 86593332
Conc: 50.49 ng/ml



#17 4,4'-DDT

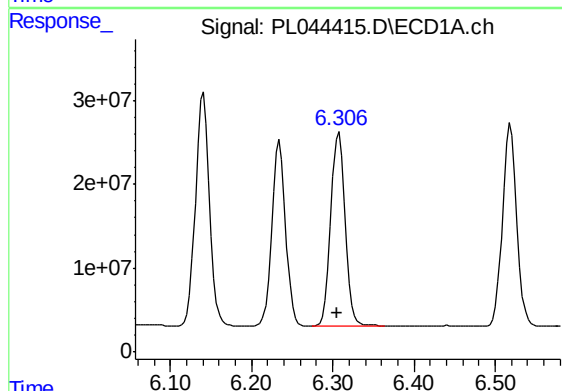
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 262782851
Conc: 51.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BS



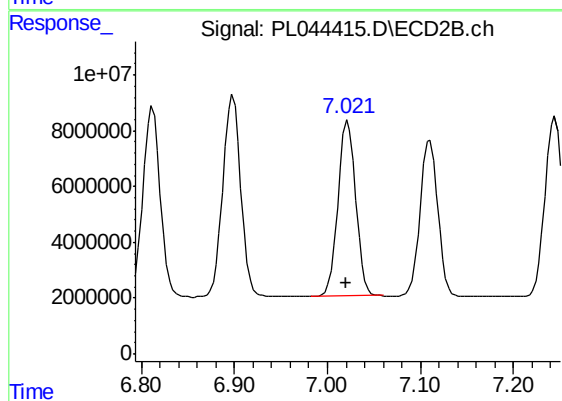
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.003 min
Response: 74136983
Conc: 45.18 ng/ml



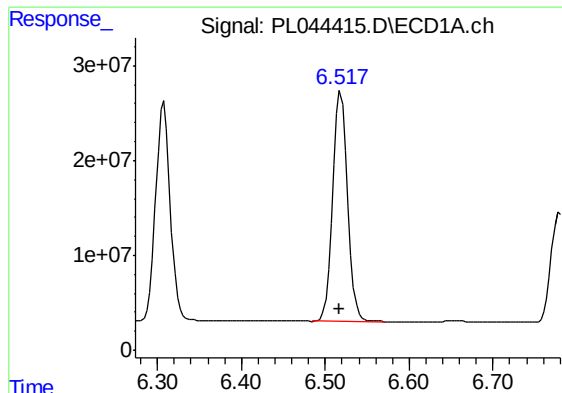
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 281298687
Conc: 49.74 ng/ml



#18 Endrin aldehyde

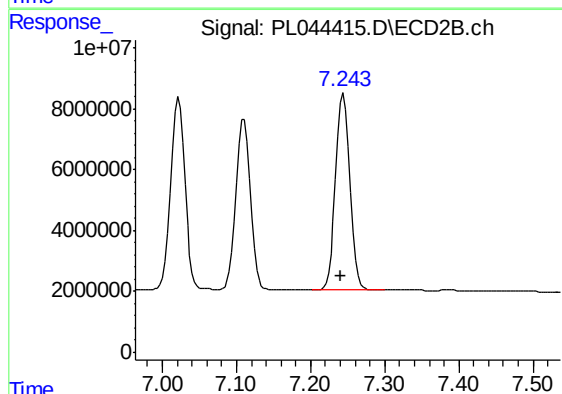
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 83076413
Conc: 43.55 ng/ml



#19 Endosulfan Sulfate

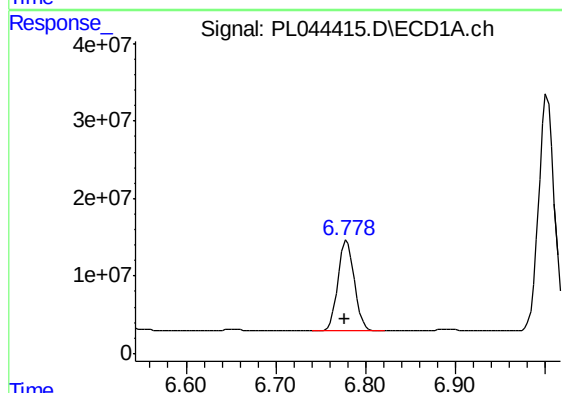
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 297692497
Conc: 52.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BS



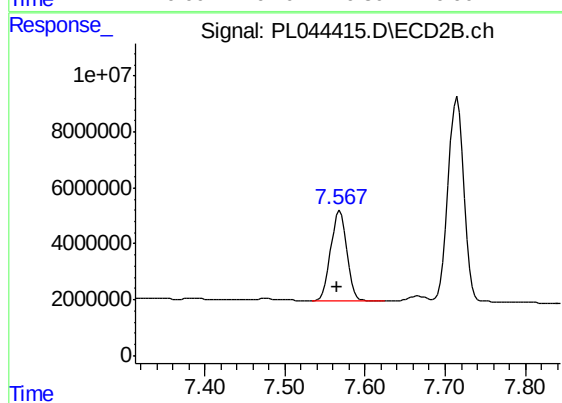
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.003 min
Response: 85743065
Conc: 44.59 ng/ml



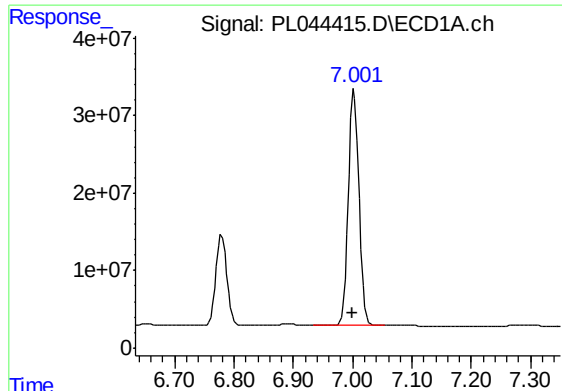
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.003 min
Response: 148609088
Conc: 50.11 ng/ml



#20 Methoxychlor

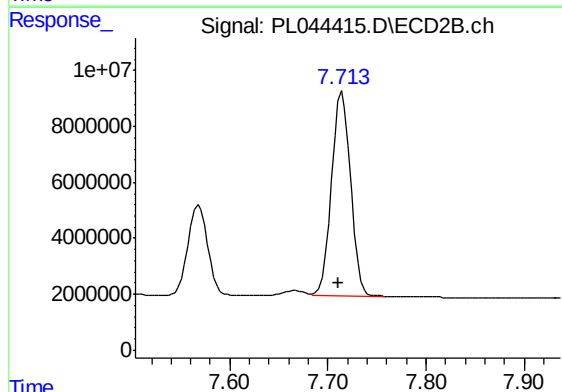
R.T.: 7.568 min
Delta R.T.: 0.003 min
Response: 44683959
Conc: 43.69 ng/ml



#21 Endrin ketone

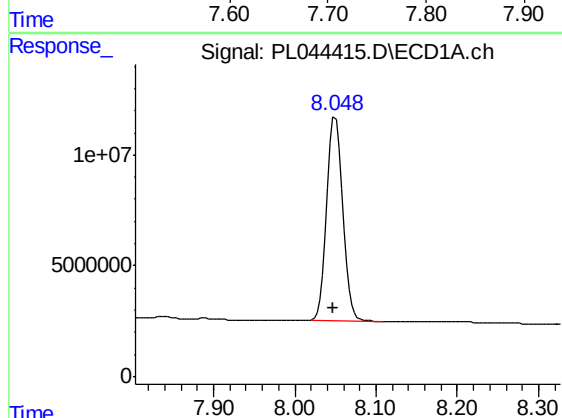
R.T.: 7.003 min
Delta R.T.: 0.003 min
Response: 373633649
Conc: 53.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BS



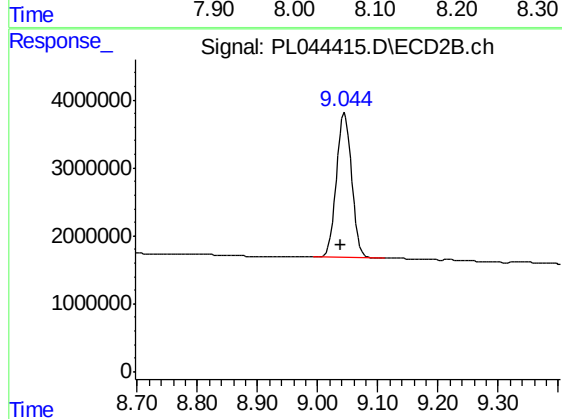
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.004 min
Response: 98270755
Conc: 46.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.002 min
Response: 125126440
Conc: 18.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.006 min
Response: 37980794
Conc: 17.12 ng/ml