

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
 Data File : PL044416.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 17:44
 Operator : AJ\SJ
 Sample : PB116793BSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116793BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 02:29:51 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	3.985	110.6E6	39468506	18.253	18.094
28)	SA Decachlor...	8.050	9.046	125.2E6	37931242	18.057	17.099
Target Compounds							
2)	A alpha-BHC	3.797	4.375	442.1E6	128.4E6	49.544	46.278
3)	MA gamma-BHC...	4.074	4.660	400.9E6	120.5E6	49.859	45.578
4)	MA Heptachlor	4.363	5.168	415.0E6	122.5E6	52.636	47.189
5)	MB Aldrin	4.604	5.472	398.4E6	114.4E6	51.024	45.476
6)	B beta-BHC	4.327	4.831	171.5E6	55433500	49.470	46.979
7)	B delta-BHC	4.523	5.048	335.9E6	89482716	51.684	47.074
8)	B Heptachlor...	5.041	5.859	380.1E6	110.9E6	50.346	47.936
9)	A Endosulfan I	5.373	6.215	351.1E6	101.9E6	49.844	44.024
10)	B gamma-Chl...	5.264	6.092	389.7E6	113.2E6	50.316	44.881
11)	B alpha-Chl...	5.321	6.165	383.5E6	112.6E6	50.333	44.768
12)	B 4,4'-DDE	5.488	6.322	353.2E6	99342834	52.143	46.290
13)	MA Dieldrin	5.614	6.472	382.2E6	106.7E6	50.858	44.530
14)	MA Endrin	5.867	6.688	321.6E6	84331259	47.956	41.846
15)	B Endosulfa...	6.141	6.898	337.4E6	95435823	50.011	45.195
16)	A 4,4'-DDD	6.000	6.813	314.2E6	86346584	56.547	50.351
17)	MA 4,4'-DDT	6.235	7.110	259.8E6	73065046	50.959	44.523
18)	B Endrin al...	6.308	7.022	283.1E6	83194144	50.061	43.614
19)	B Endosulfa...	6.519	7.245	300.3E6	86236516	52.650	44.848
20)	A Methoxychlor	6.780	7.568	146.5E6	44367756	49.403	43.379
21)	B Endrin ke...	7.002	7.715	377.8E6	98937015	54.262	46.369

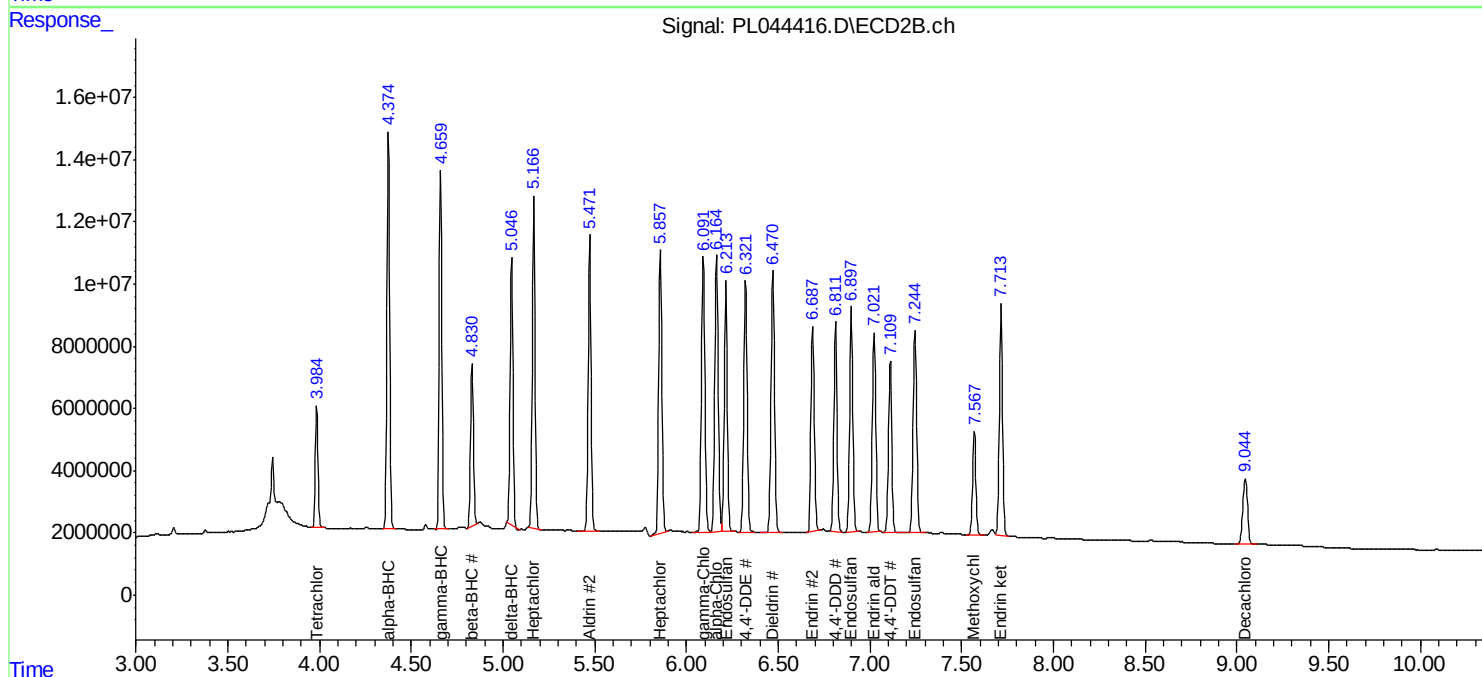
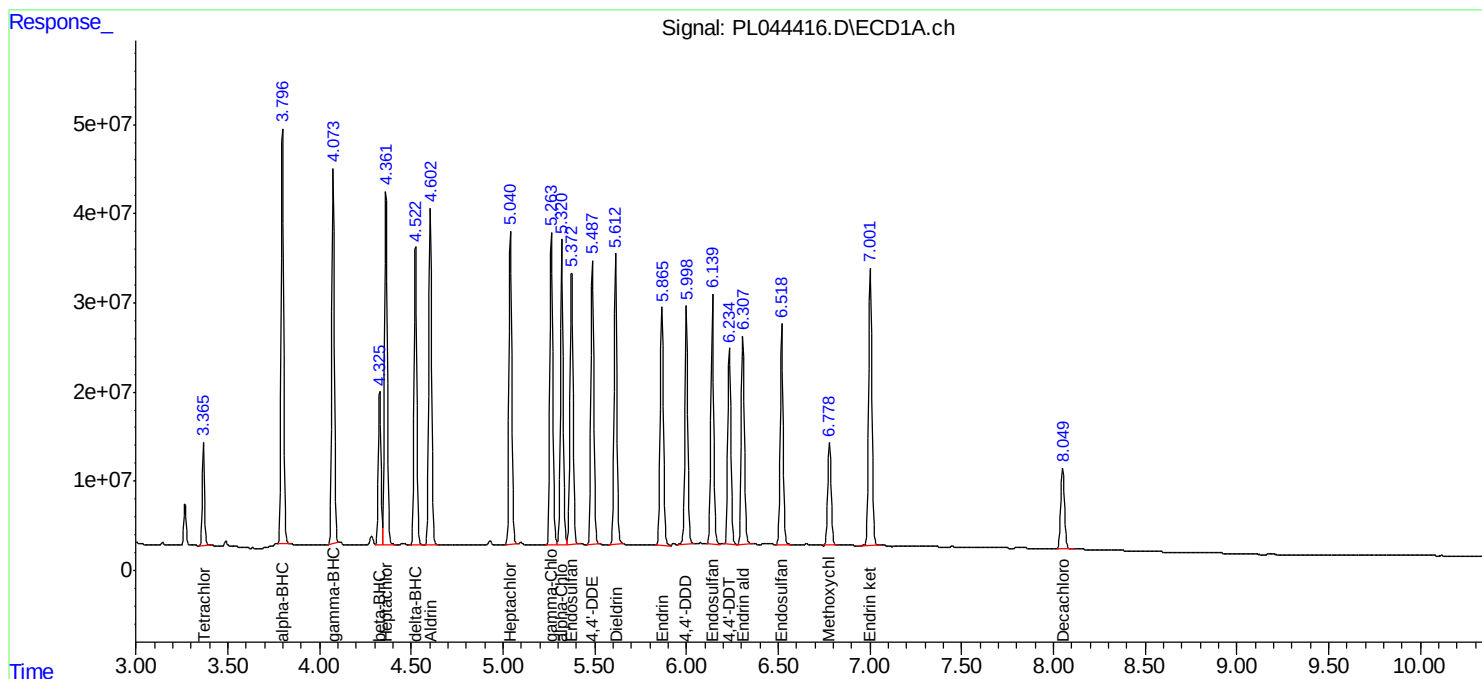
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

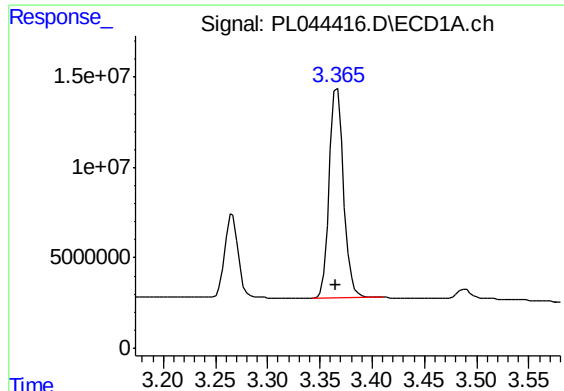
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020419\
Data File : PL044416.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AJ\SJ
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Feb 05 02:29:51 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

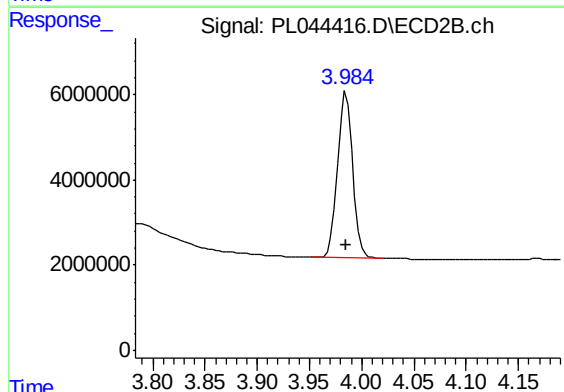




#1 Tetrachloro-m-xylene

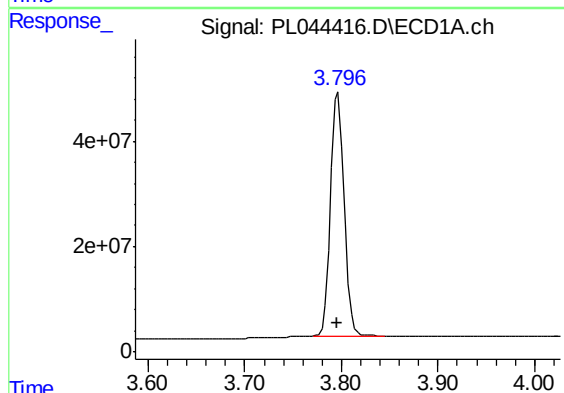
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 110617746
Conc: 18.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BSD



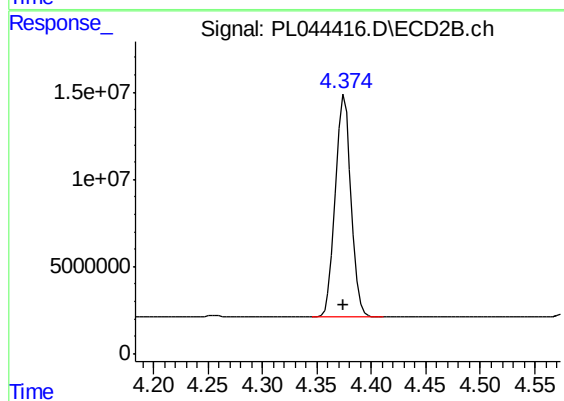
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 39468506
Conc: 18.09 ng/ml



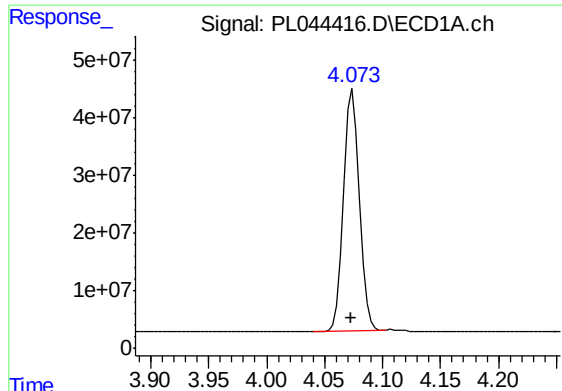
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.001 min
Response: 442105055
Conc: 49.54 ng/ml



#2 alpha-BHC

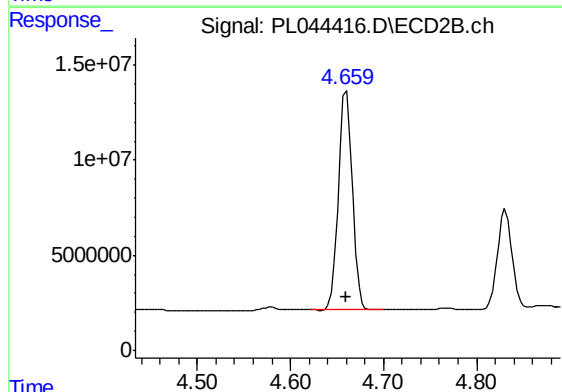
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 128444316
Conc: 46.28 ng/ml



#3 gamma-BHC (Lindane)

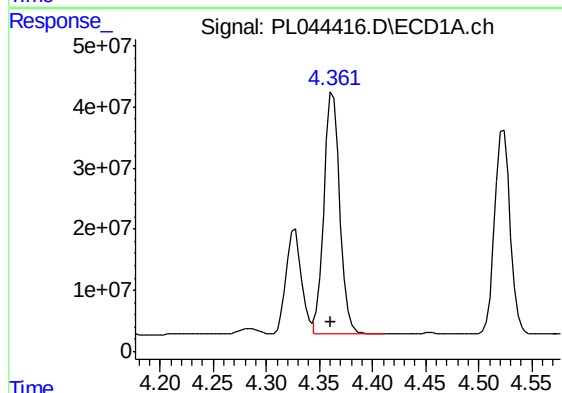
R.T.: 4.074 min
Delta R.T.: 0.001 min
Response: 400895452
Conc: 49.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BSD



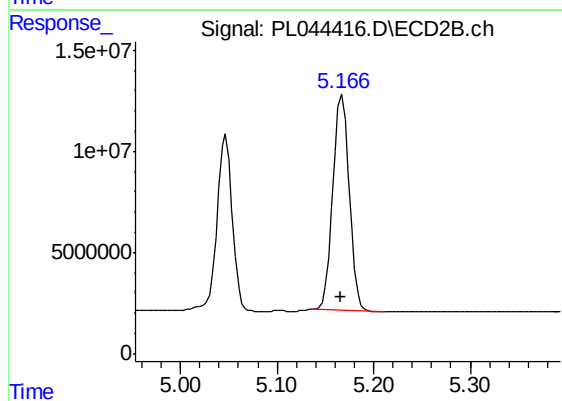
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 120499248
Conc: 45.58 ng/ml



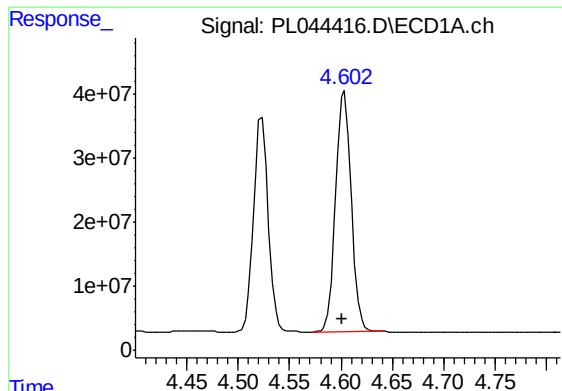
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: 0.002 min
Response: 414970965
Conc: 52.64 ng/ml



#4 Heptachlor

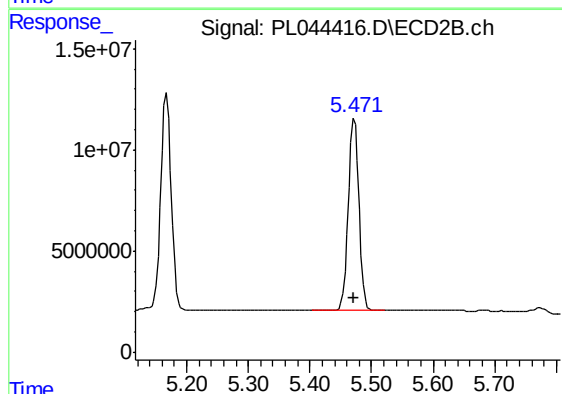
R.T.: 5.168 min
Delta R.T.: 0.001 min
Response: 122453829
Conc: 47.19 ng/ml



#5 Aldrin

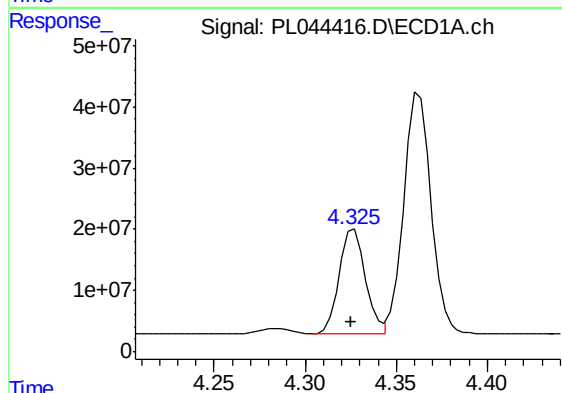
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 398394700
Conc: 51.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BSD



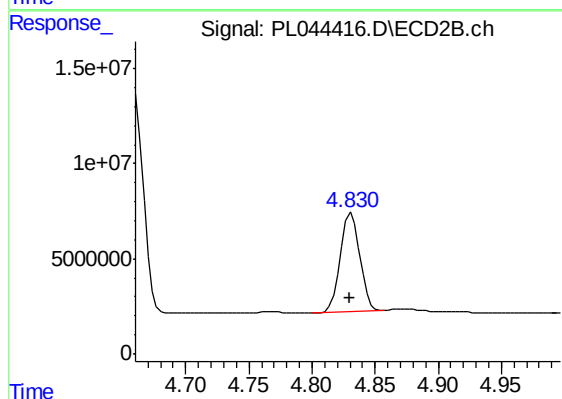
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.002 min
Response: 114416667
Conc: 45.48 ng/ml



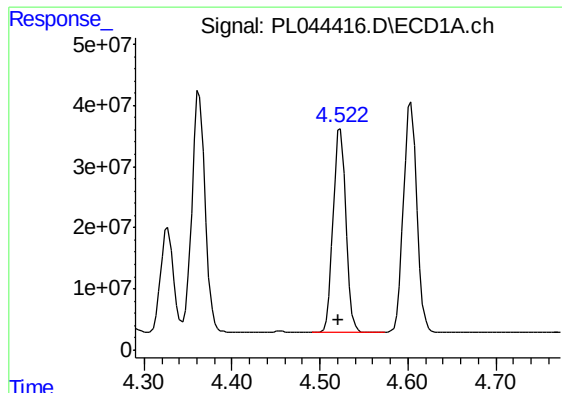
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 171507997
Conc: 49.47 ng/ml



#6 beta-BHC

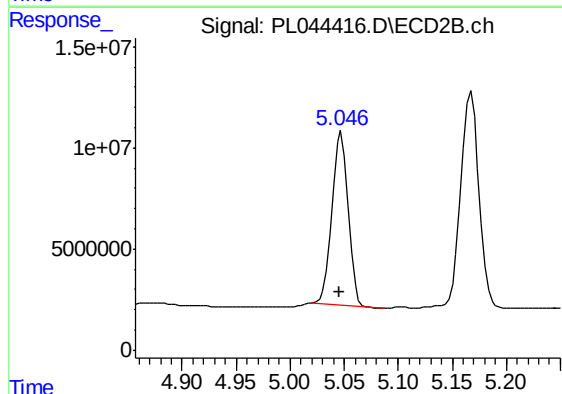
R.T.: 4.831 min
Delta R.T.: 0.002 min
Response: 55433500
Conc: 46.98 ng/ml



#7 delta-BHC

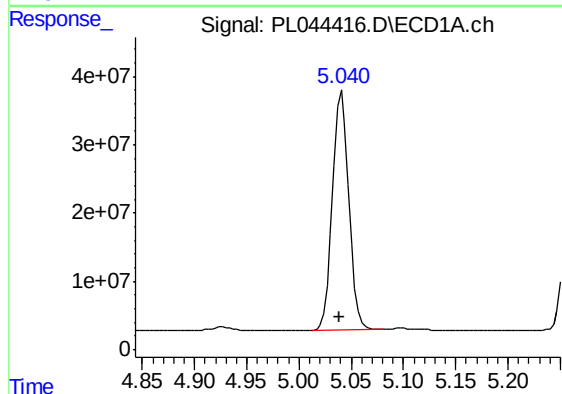
R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 335933098
Conc: 51.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BSD



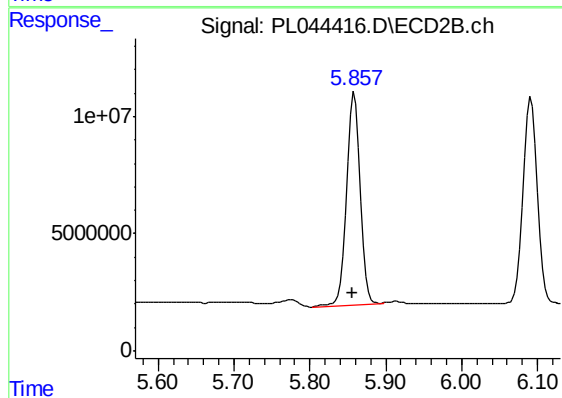
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 89482716
Conc: 47.07 ng/ml



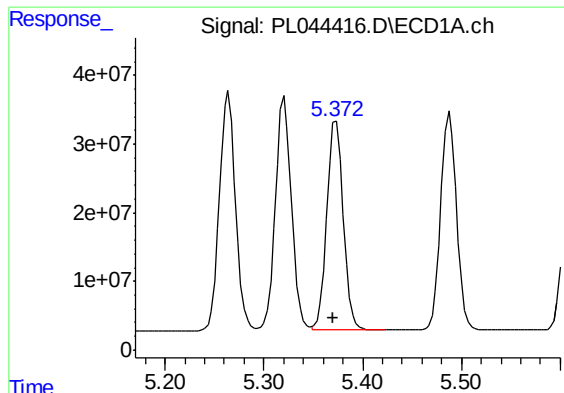
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.002 min
Response: 380127832
Conc: 50.35 ng/ml



#8 Heptachlor epoxide

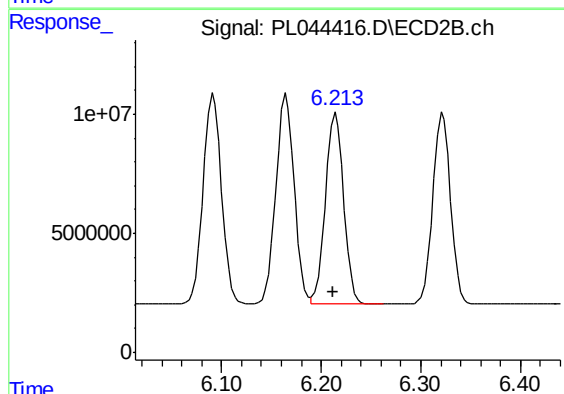
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 110867810
Conc: 47.94 ng/ml



#9 Endosulfan I

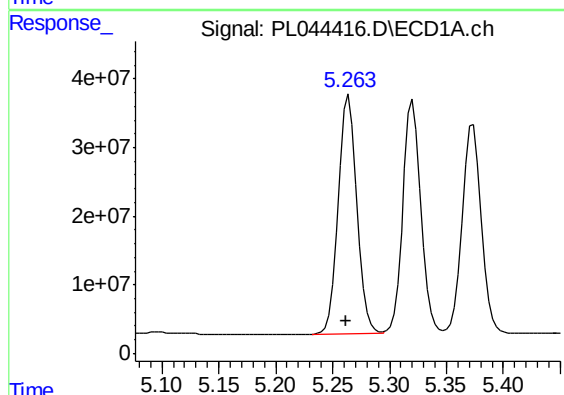
R.T.: 5.373 min
Delta R.T.: 0.003 min
Response: 351130612
Conc: 49.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BSD



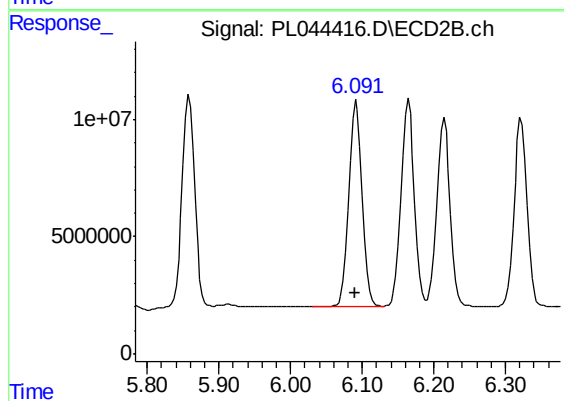
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 101920952
Conc: 44.02 ng/ml



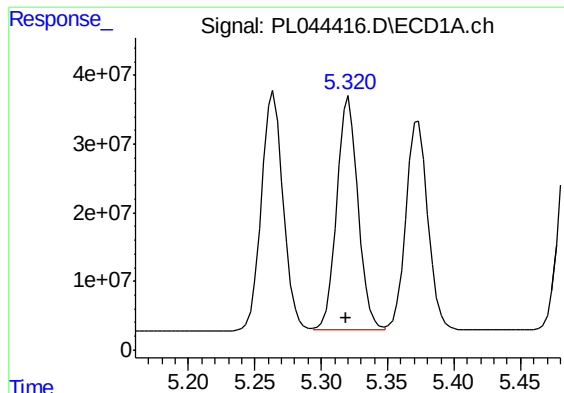
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 389722787
Conc: 50.32 ng/ml



#10 gamma-Chlordane

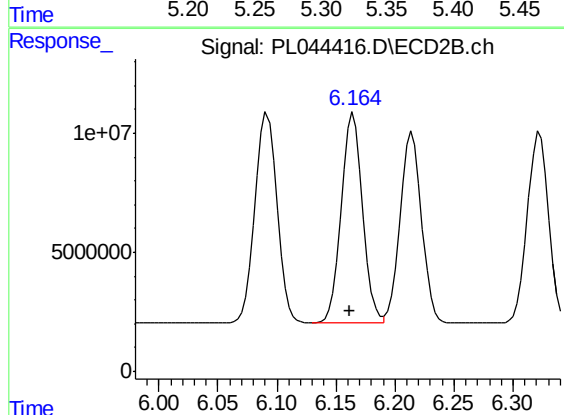
R.T.: 6.092 min
Delta R.T.: 0.002 min
Response: 113249382
Conc: 44.88 ng/ml



#11 alpha-Chlordane

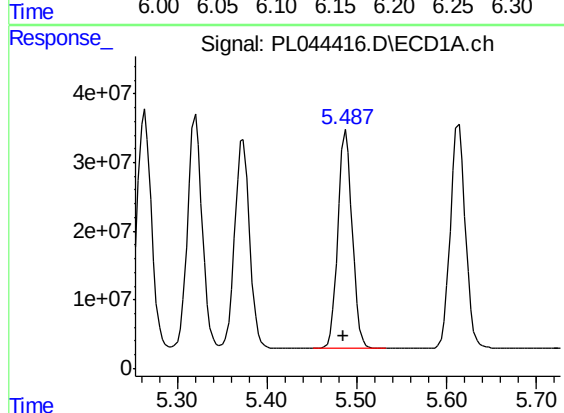
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 383549845
Conc: 50.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BSD



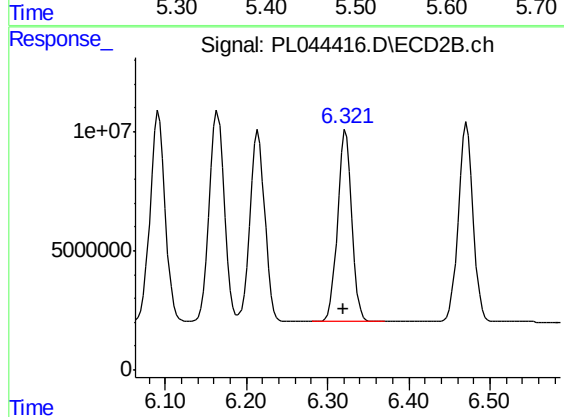
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.003 min
Response: 112633997
Conc: 44.77 ng/ml



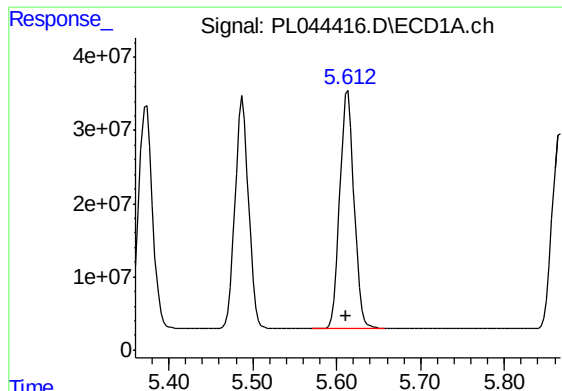
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.003 min
Response: 353191325
Conc: 52.14 ng/ml



#12 4,4'-DDE

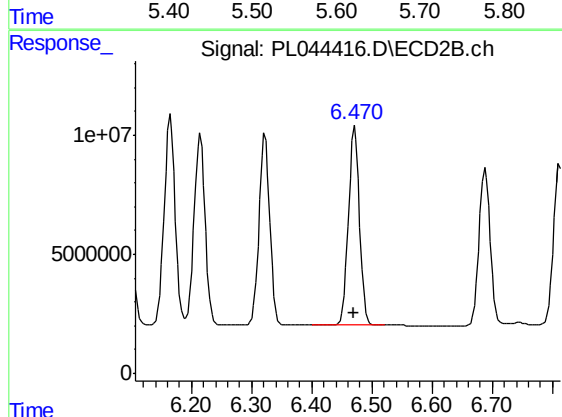
R.T.: 6.322 min
Delta R.T.: 0.003 min
Response: 99342834
Conc: 46.29 ng/ml



#13 Dielddrin

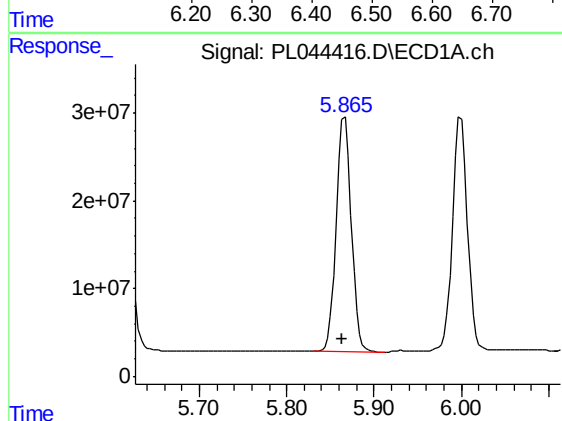
R.T.: 5.614 min
Delta R.T.: 0.003 min
Response: 382202219
Conc: 50.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BSD



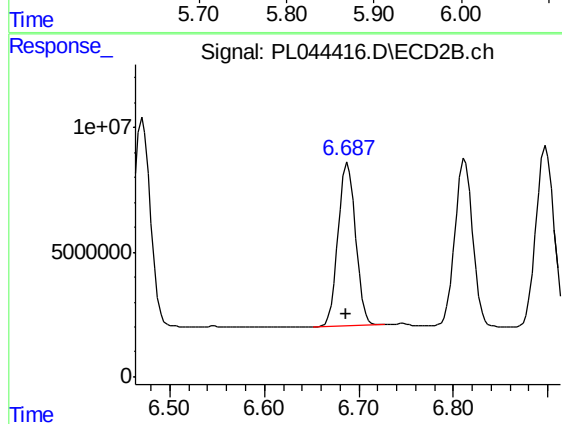
#13 Dielddrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 106690705
Conc: 44.53 ng/ml



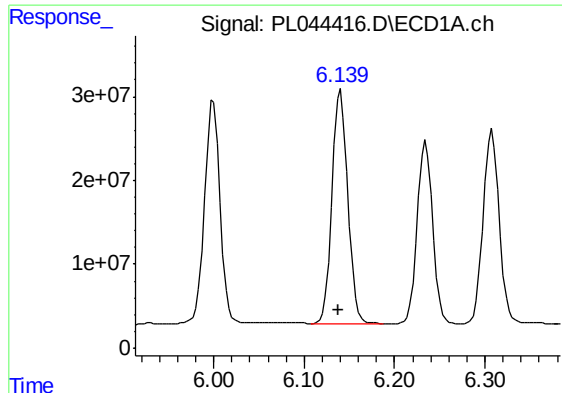
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.003 min
Response: 321575771
Conc: 47.96 ng/ml



#14 Endrin

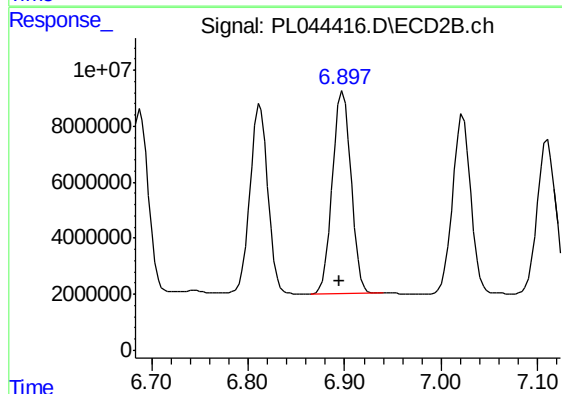
R.T.: 6.688 min
Delta R.T.: 0.002 min
Response: 84331259
Conc: 41.85 ng/ml



#15 Endosulfan II

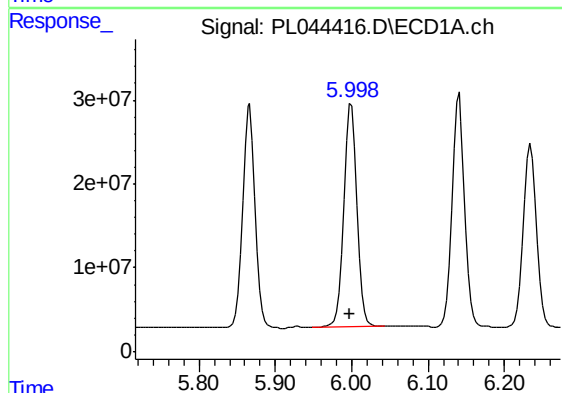
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 337399593
Conc: 50.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BSD



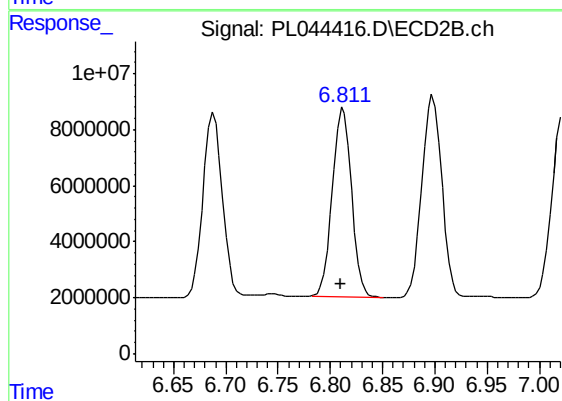
#15 Endosulfan II

R.T.: 6.898 min
Delta R.T.: 0.003 min
Response: 95435823
Conc: 45.20 ng/ml



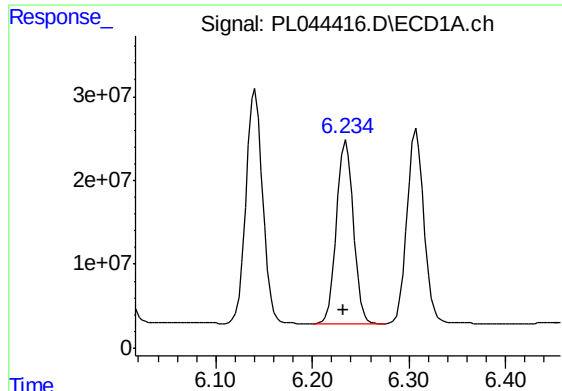
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 314178109
Conc: 56.55 ng/ml



#16 4,4'-DDD

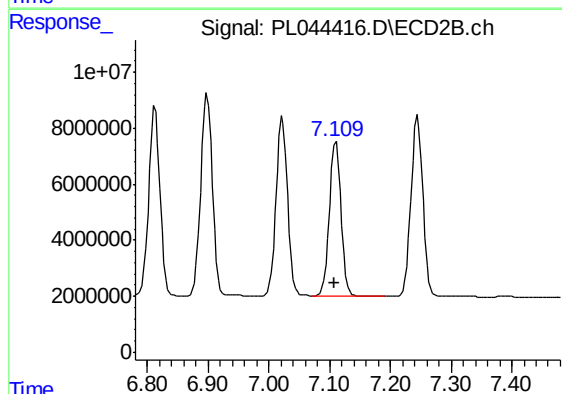
R.T.: 6.813 min
Delta R.T.: 0.003 min
Response: 86346584
Conc: 50.35 ng/ml



#17 4,4'-DDT

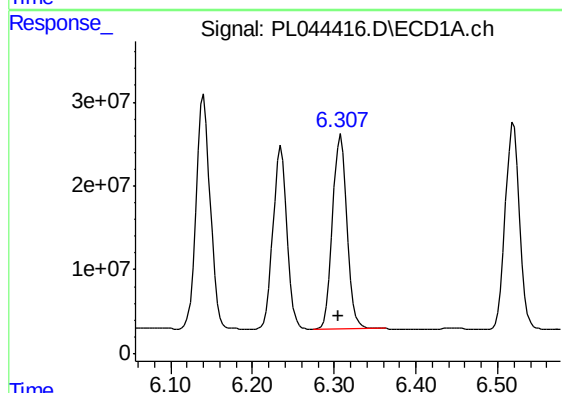
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 259786394
Conc: 50.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BSD



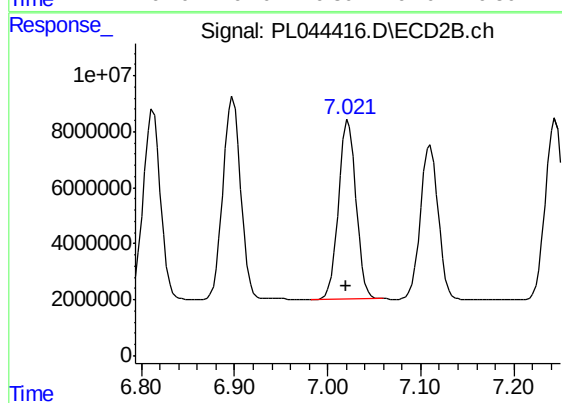
#17 4,4'-DDT

R.T.: 7.110 min
Delta R.T.: 0.003 min
Response: 73065046
Conc: 44.52 ng/ml



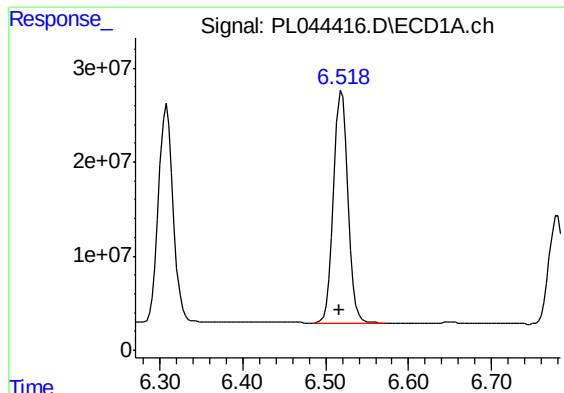
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 283086764
Conc: 50.06 ng/ml



#18 Endrin aldehyde

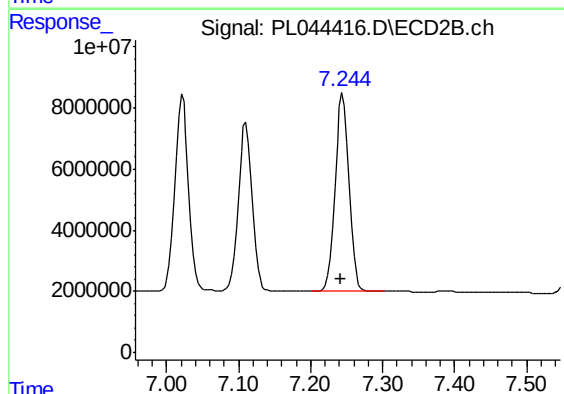
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 83194144
Conc: 43.61 ng/ml



#19 Endosulfan Sulfate

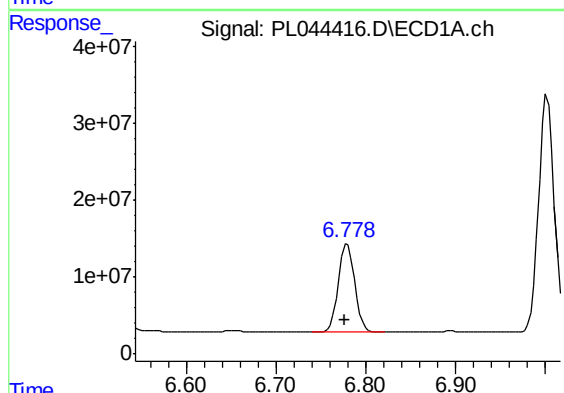
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 300261431
Conc: 52.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BSD



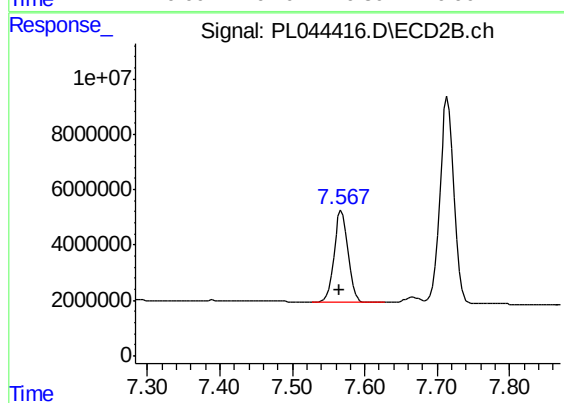
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.003 min
Response: 86236516
Conc: 44.85 ng/ml



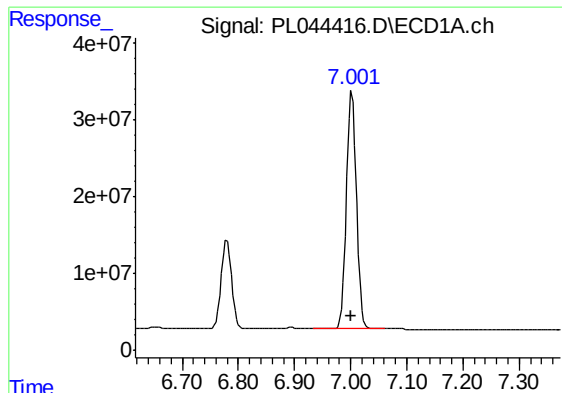
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.003 min
Response: 146500424
Conc: 49.40 ng/ml



#20 Methoxychlor

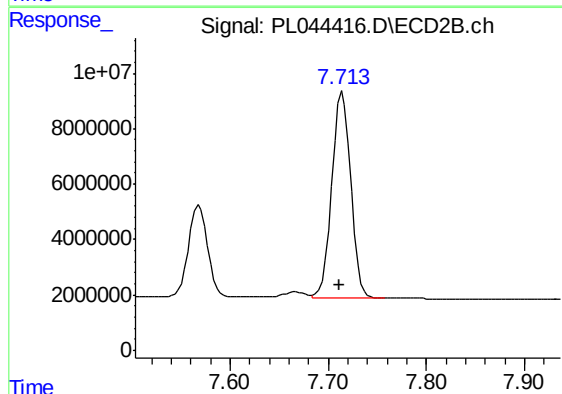
R.T.: 7.568 min
Delta R.T.: 0.003 min
Response: 44367756
Conc: 43.38 ng/ml



#21 Endrin ketone

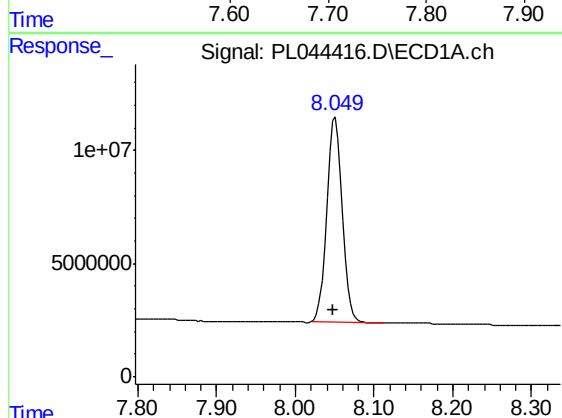
R.T.: 7.002 min
Delta R.T.: 0.002 min
Response: 377755962
Conc: 54.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116793BSD



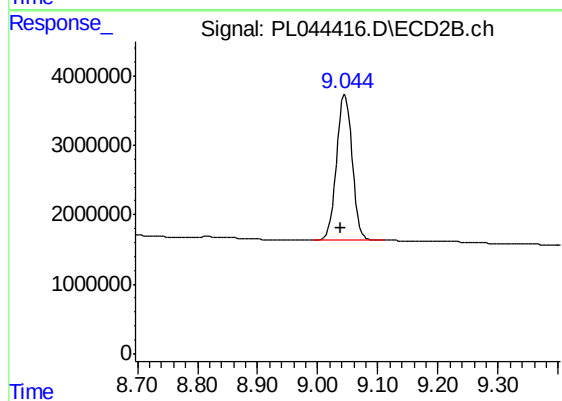
#21 Endrin ketone

R.T.: 7.715 min
Delta R.T.: 0.004 min
Response: 98937015
Conc: 46.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: 0.003 min
Response: 125227705
Conc: 18.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.006 min
Response: 37931242
Conc: 17.10 ng/ml