

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021519\
 Data File : PL044861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 18:54
 Operator : AJ\SJ
 Sample : PB117146BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117146BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 22:05:10 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...	3.365	3.985	150.5E6	52190314	21.150	22.216
28)	SA Decachlor...	8.053	9.047	179.8E6	53449695	24.650	24.132
Target Compounds							
2)	A alpha-BHC	3.796	4.375	591.0E6	175.0E6	55.333	57.444
3)	MA gamma-BHC...	4.073	4.660	546.6E6	163.1E6	55.560	56.282
4)	MA Heptachlor	4.361	5.167	569.0E6	170.8E6	55.237	56.084
5)	MB Aldrin	4.602	5.472	541.4E6	156.0E6	56.242	56.297
6)	B beta-BHC	4.326	4.831	226.1E6	73792144	53.502	55.692
7)	B delta-BHC	4.523	5.048	460.5E6	113.6E6	57.201	62.103
8)	B Heptachlo...	5.040	5.858	502.5E6	137.2E6	54.002	54.866
9)	A Endosulfan I	5.372	6.215	483.9E6	139.2E6	55.445	55.010
10)	B gamma-Chl...	5.264	6.092	526.3E6	152.6E6	54.529	54.976
11)	B alpha-Chl...	5.320	6.165	518.4E6	150.5E6	54.215	54.321
12)	B 4,4'-DDE	5.488	6.323	480.5E6	134.6E6	55.402	56.381
13)	MA Dieldrin	5.613	6.472	525.4E6	145.9E6	55.981	56.563
14)	MA Endrin	5.866	6.690	449.7E6	116.4E6	51.329	51.797
15)	B Endosulfa...	6.141	6.899	462.5E6	130.4E6	54.702	56.616
16)	A 4,4'-DDD	5.999	6.814	412.6E6	111.8E6	57.040	58.209
17)	MA 4,4'-DDT	6.235	7.112	388.4E6	108.6E6	54.156	55.342
18)	B Endrin al...	6.308	7.023	391.0E6	113.4E6	55.767	55.871
19)	B Endosulfa...	6.519	7.246	398.6E6	117.6E6	54.846	55.736
20)	A Methoxychlor	6.780	7.570	213.0E6	63407640	53.079	53.073
21)	B Endrin ke...	7.003	7.716	514.1E6	134.7E6	61.796	59.352

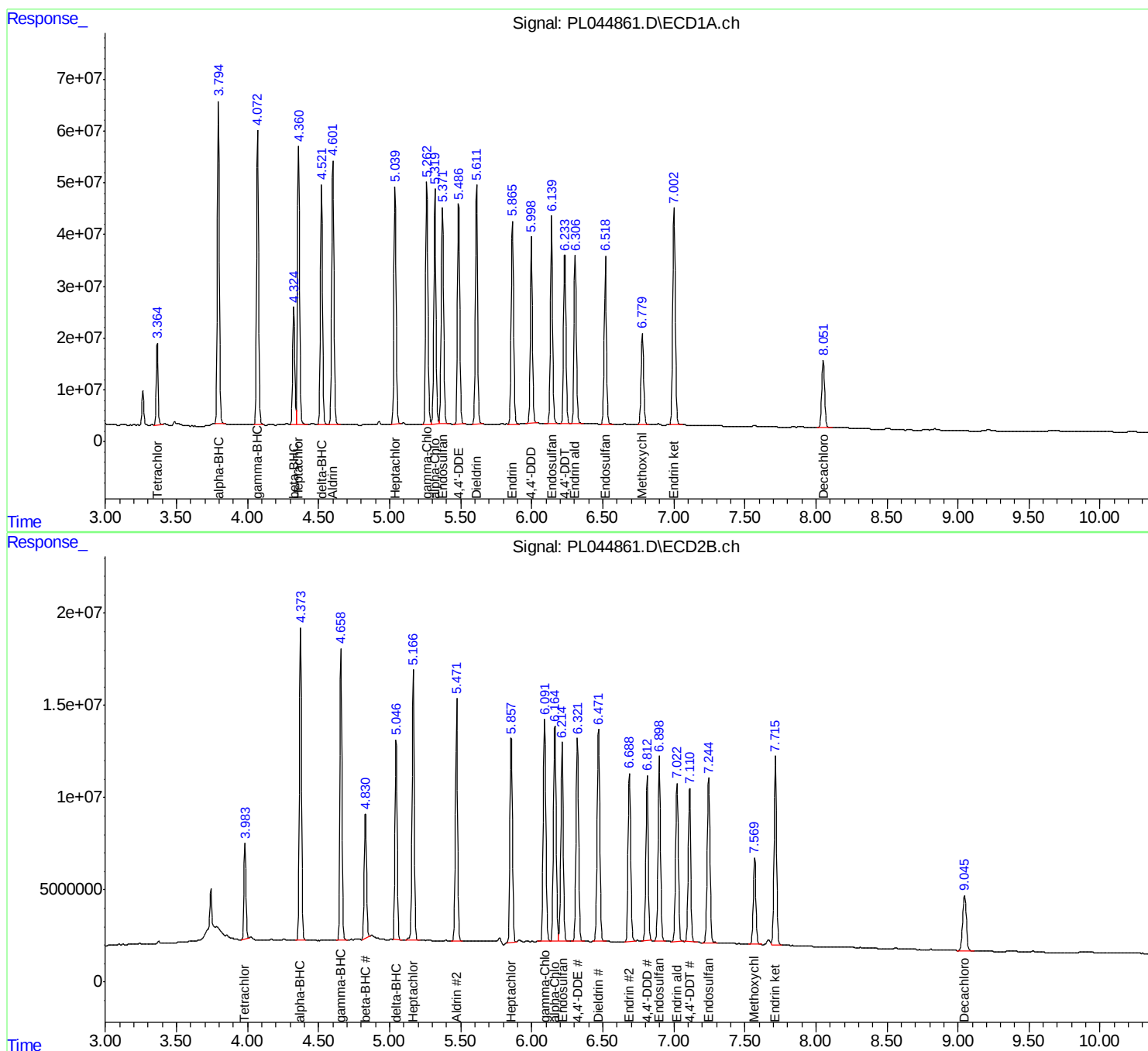
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

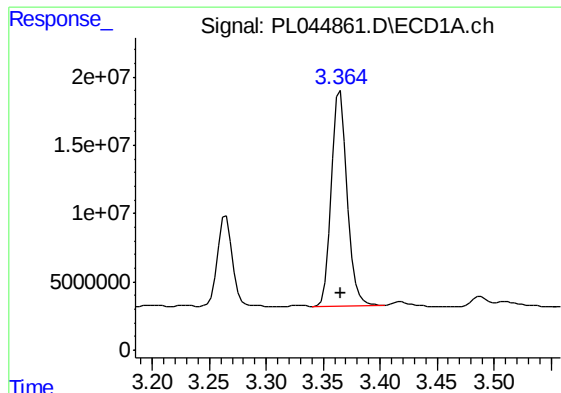
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021519\
Data File : PL044861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 18:54
Operator : AJ\SJ
Sample : PB117146BS
Misc :
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Feb 15 22:05:10 2019
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Volume Inj. : 2 µl
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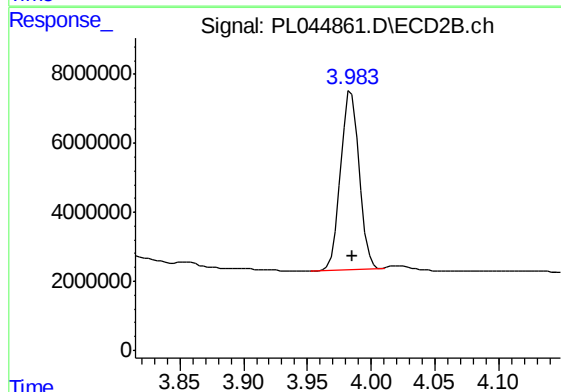




#1 Tetrachloro-m-xylene

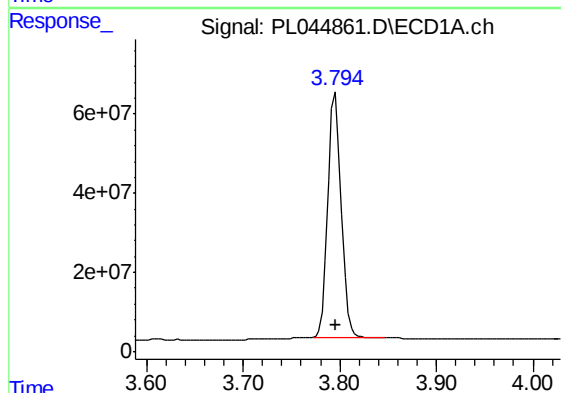
R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 150498362
Conc: 21.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117146BS



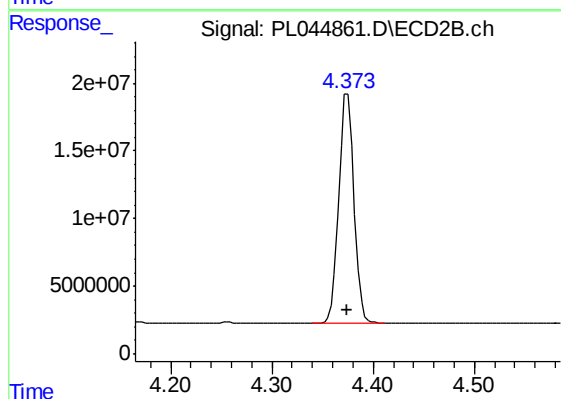
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 52190314
Conc: 22.22 ng/ml



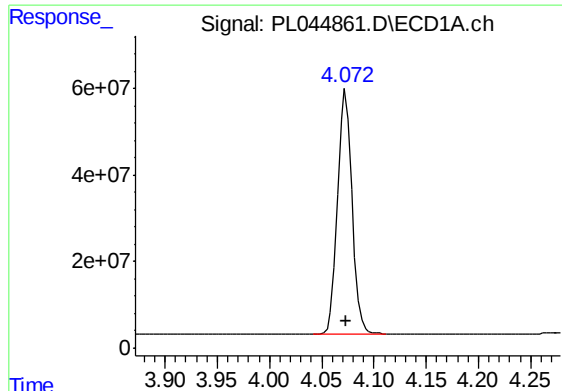
#2 alpha-BHC

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 590967236
Conc: 55.33 ng/ml



#2 alpha-BHC

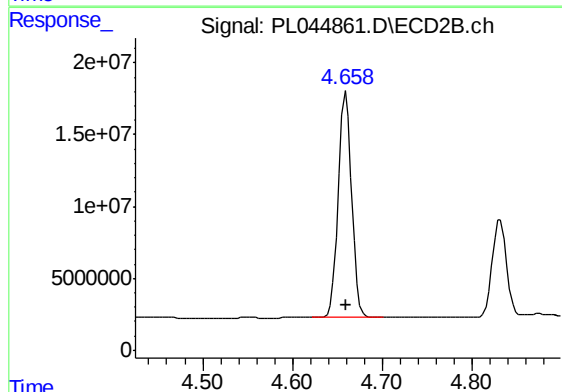
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 174983186
Conc: 57.44 ng/ml



#3 gamma-BHC (Lindane)

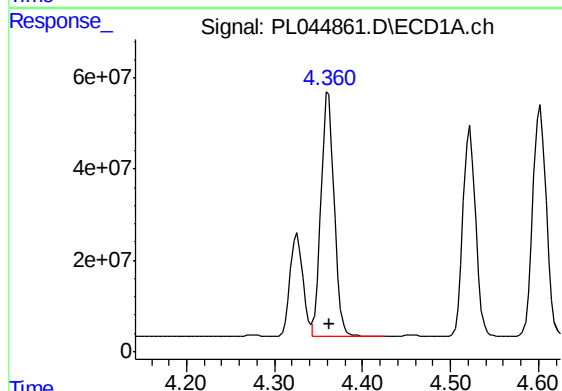
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 546635416
Conc: 55.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117146BS



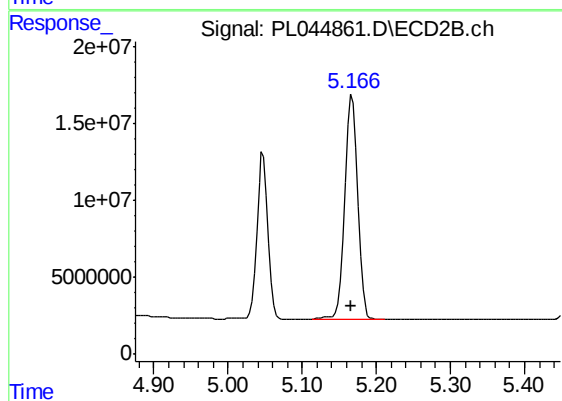
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 163056775
Conc: 56.28 ng/ml



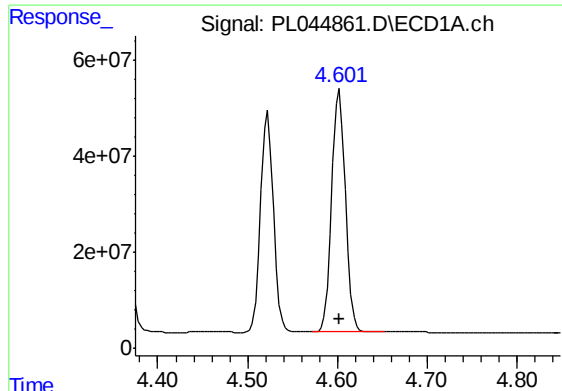
#4 Heptachlor

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 569024400
Conc: 55.24 ng/ml



#4 Heptachlor

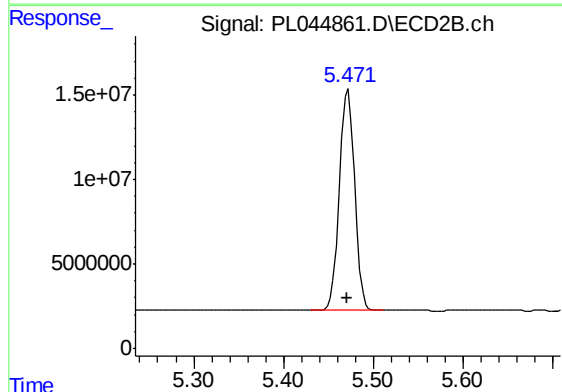
R.T.: 5.167 min
Delta R.T.: 0.001 min
Response: 170834306
Conc: 56.08 ng/ml



#5 Aldrin

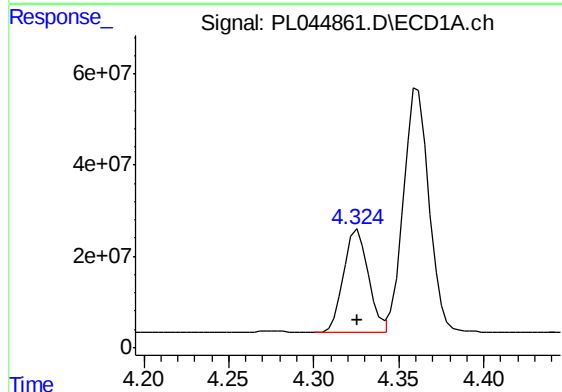
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 541374391
Conc: 56.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117146BS



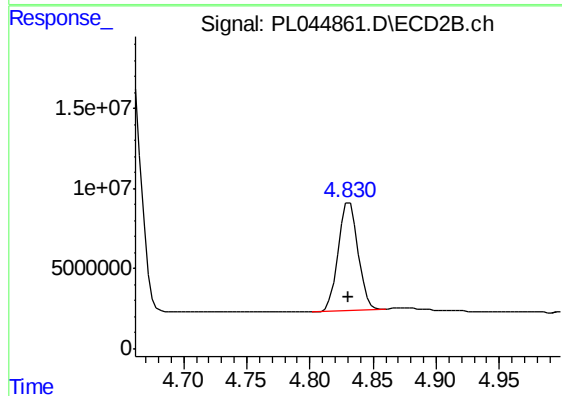
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.001 min
Response: 156002128
Conc: 56.30 ng/ml



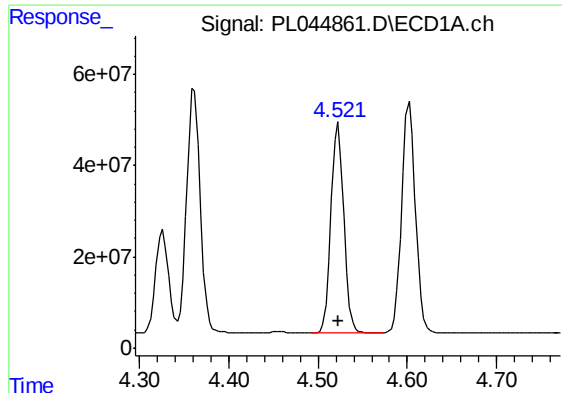
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 226076702
Conc: 53.50 ng/ml



#6 beta-BHC

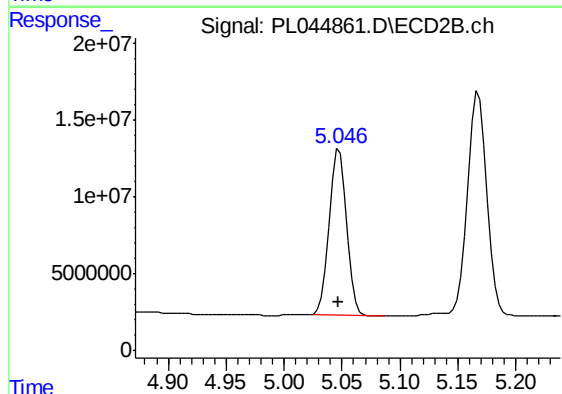
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 73792144
Conc: 55.69 ng/ml



#7 delta-BHC

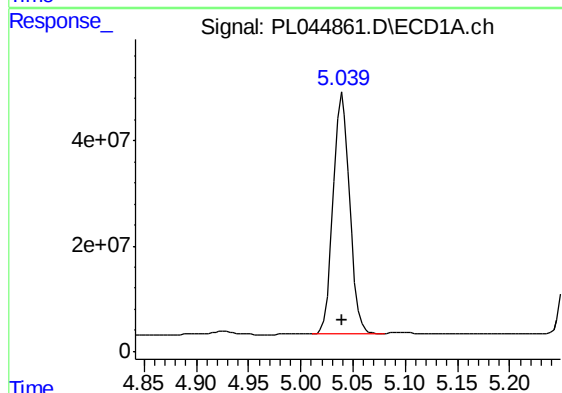
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 460470382
Conc: 57.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117146BS



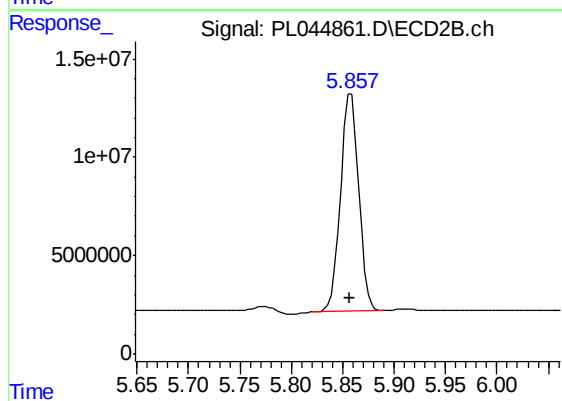
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 113558330
Conc: 62.10 ng/ml



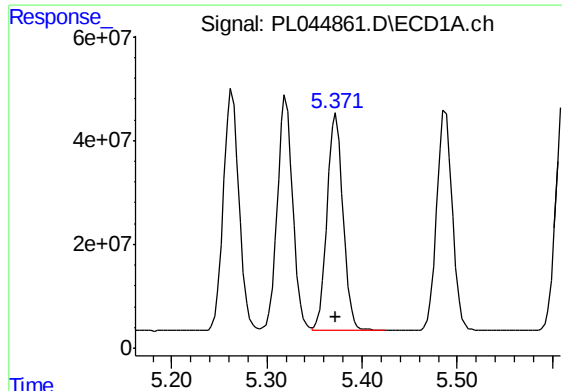
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 502480426
Conc: 54.00 ng/ml



#8 Heptachlor epoxide

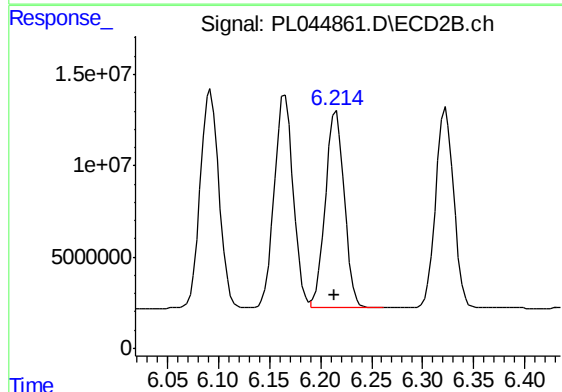
R.T.: 5.858 min
Delta R.T.: 0.001 min
Response: 137194639
Conc: 54.87 ng/ml



#9 Endosulfan I

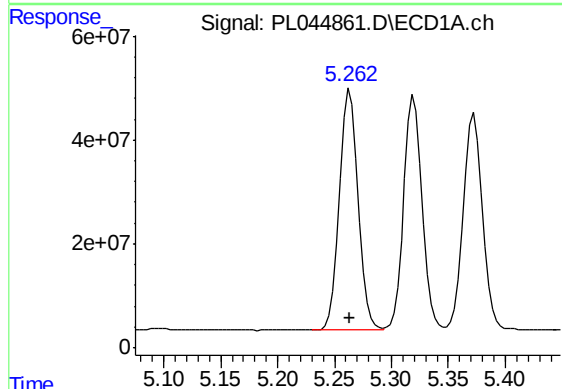
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 483867653
Conc: 55.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117146BS



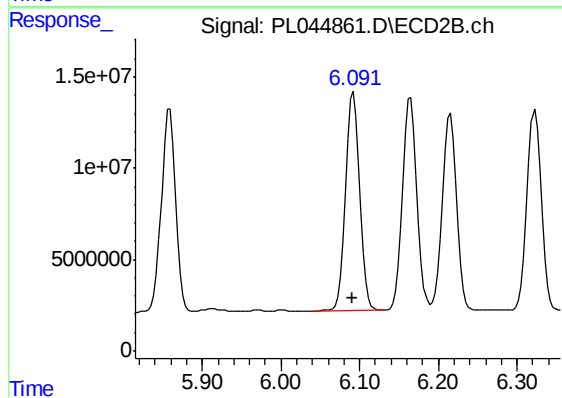
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.002 min
Response: 139167236
Conc: 55.01 ng/ml



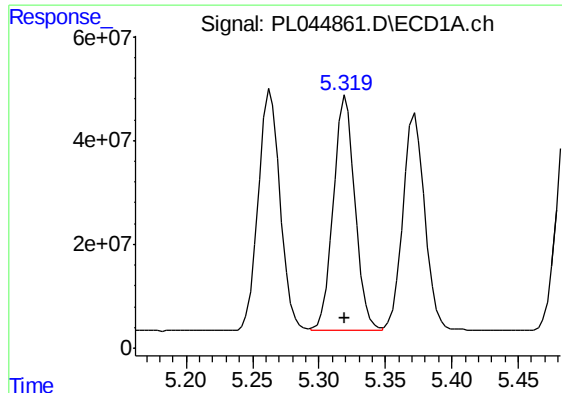
#10 gamma-Chlordane

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 526266073
Conc: 54.53 ng/ml



#10 gamma-Chlordane

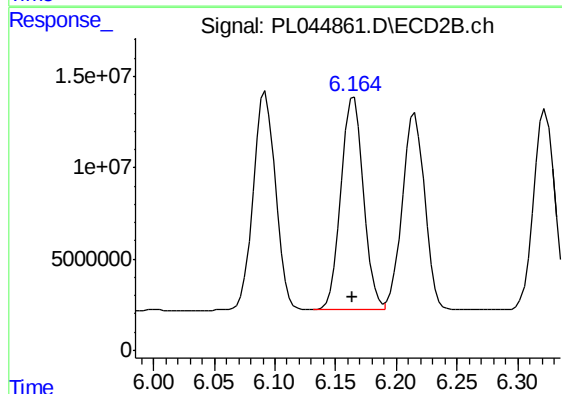
R.T.: 6.092 min
Delta R.T.: 0.001 min
Response: 152618761
Conc: 54.98 ng/ml



#11 alpha-Chlordane

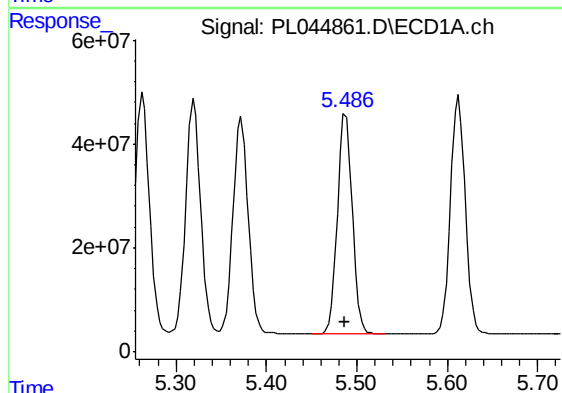
R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 518366981
Conc: 54.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117146BS



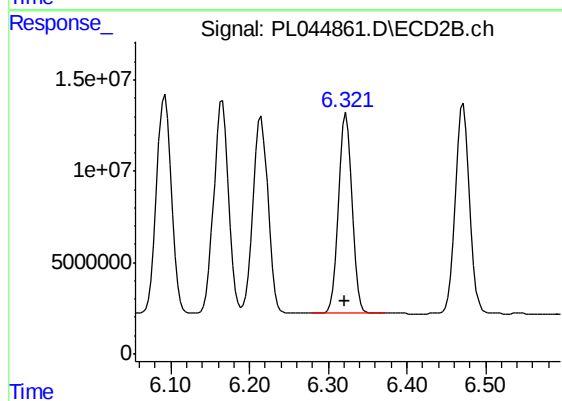
#11 alpha-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 150513811
Conc: 54.32 ng/ml



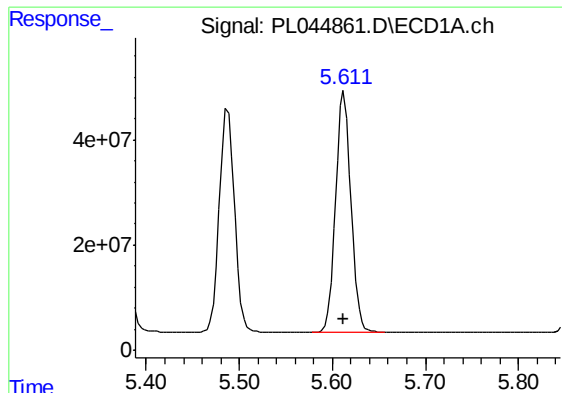
#12 4,4'-DDE

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 480452566
Conc: 55.40 ng/ml



#12 4,4'-DDE

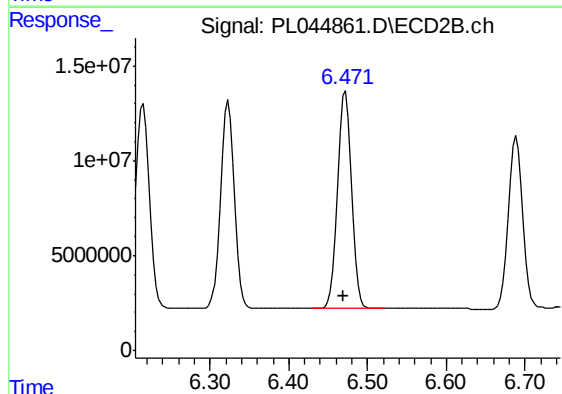
R.T.: 6.323 min
Delta R.T.: 0.002 min
Response: 134619229
Conc: 56.38 ng/ml



#13 Dieldrin

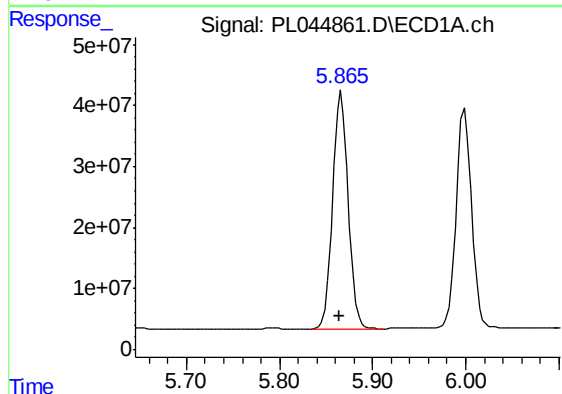
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 525419622
Conc: 55.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117146BS



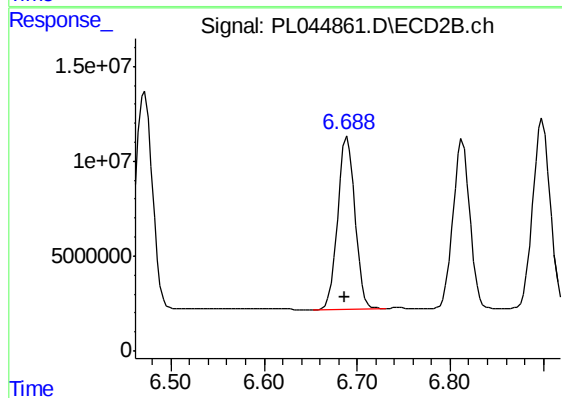
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 145925865
Conc: 56.56 ng/ml



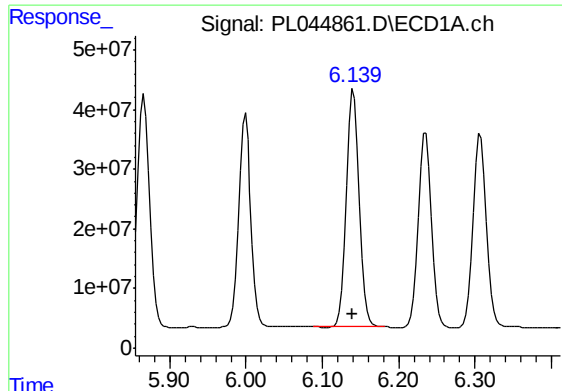
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 449655657
Conc: 51.33 ng/ml



#14 Endrin

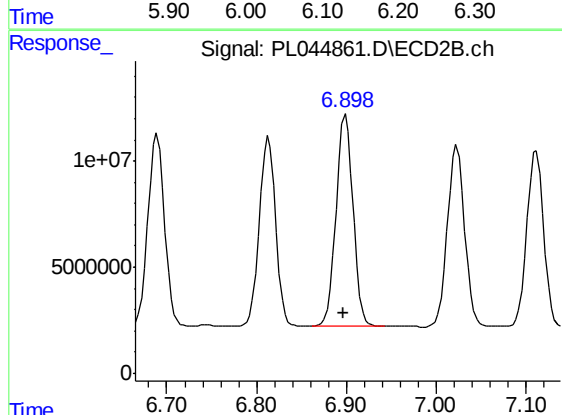
R.T.: 6.690 min
Delta R.T.: 0.003 min
Response: 116383753
Conc: 51.80 ng/ml



#15 Endosulfan II

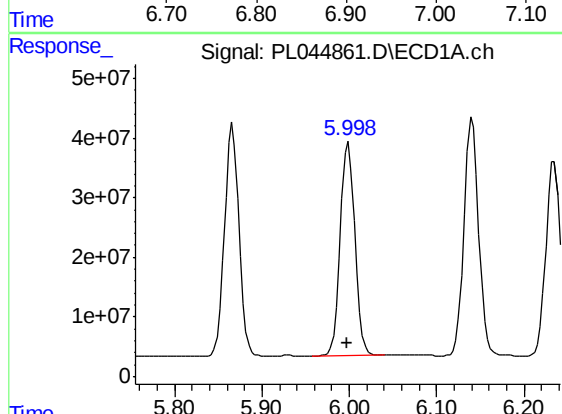
R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 462540203
Conc: 54.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117146BS



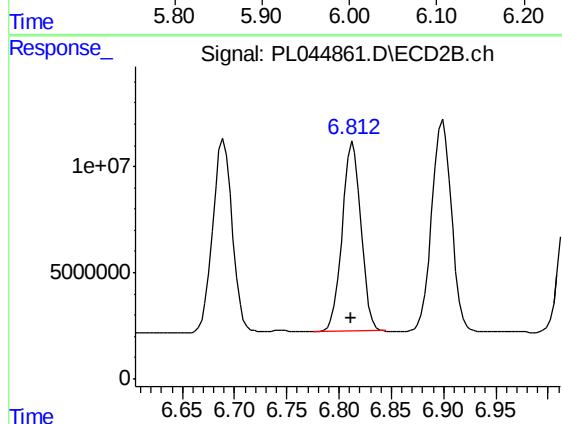
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 130399556
Conc: 56.62 ng/ml



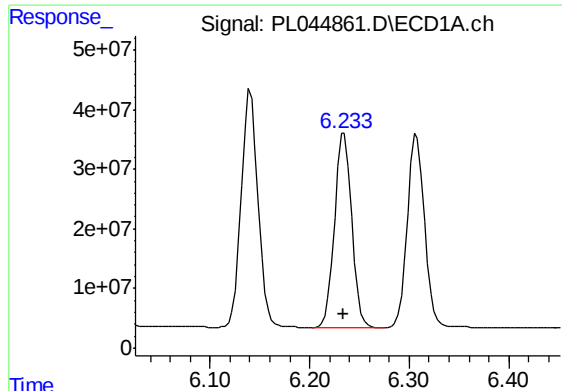
#16 4,4'-DDD

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 412638572
Conc: 57.04 ng/ml



#16 4,4'-DDD

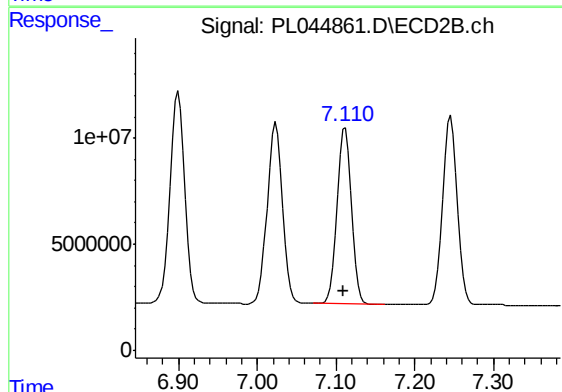
R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 111769978
Conc: 58.21 ng/ml



#17 4,4'-DDT

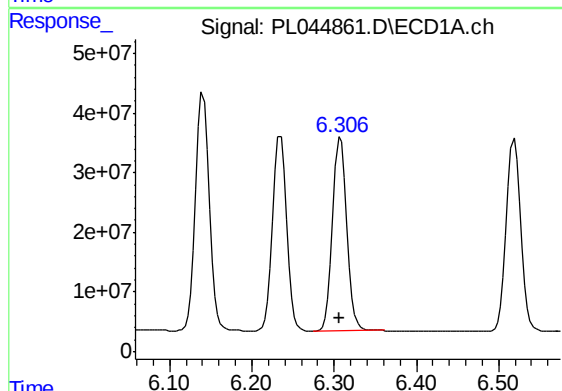
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 388373281
Conc: 54.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117146BS



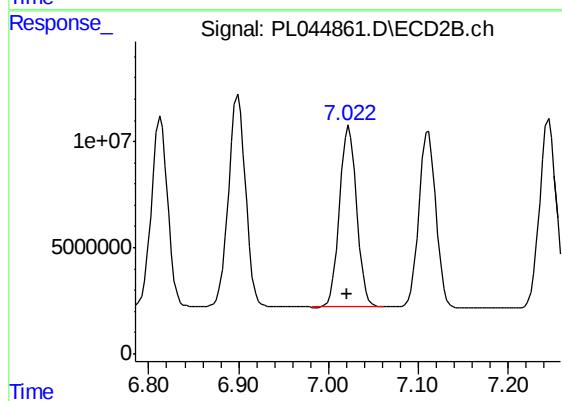
#17 4,4'-DDT

R.T.: 7.112 min
Delta R.T.: 0.003 min
Response: 108571379
Conc: 55.34 ng/ml



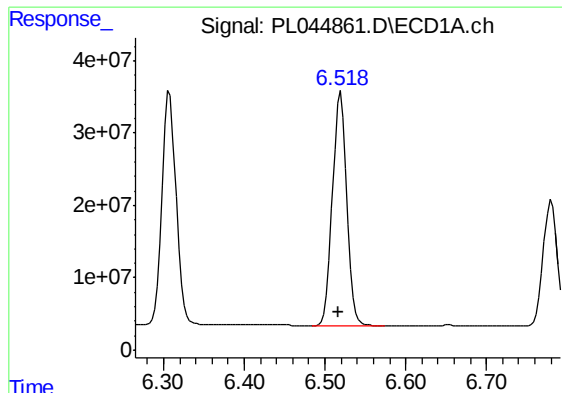
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 390953104
Conc: 55.77 ng/ml



#18 Endrin aldehyde

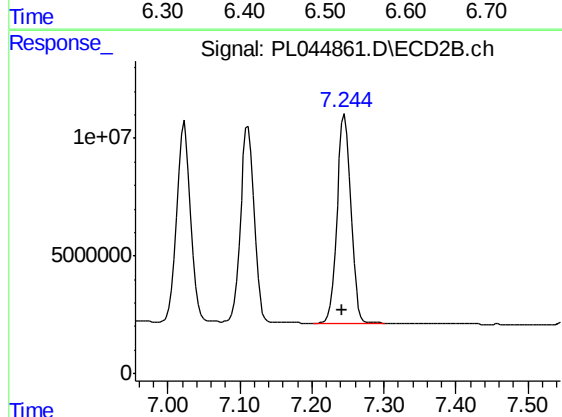
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 113357224
Conc: 55.87 ng/ml



#19 Endosulfan Sulfate

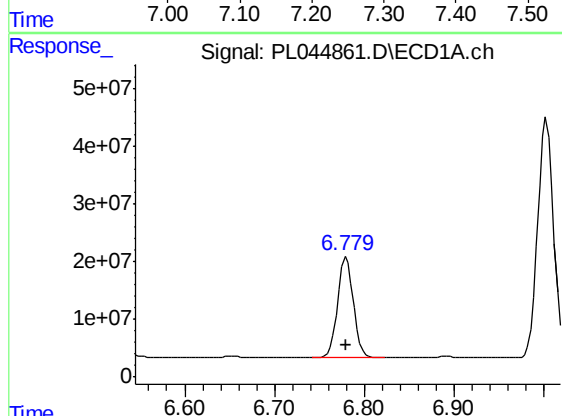
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 398612325
Conc: 54.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117146BS



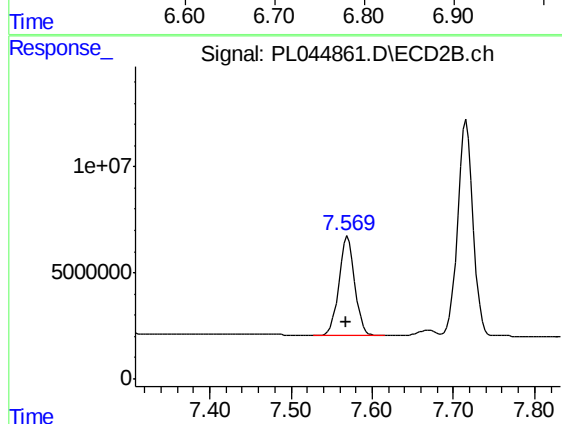
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 117601193
Conc: 55.74 ng/ml



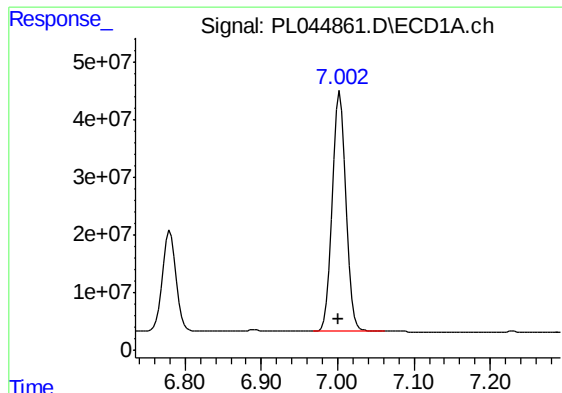
#20 Methoxychlor

R.T.: 6.780 min
Delta R.T.: 0.001 min
Response: 213009002
Conc: 53.08 ng/ml



#20 Methoxychlor

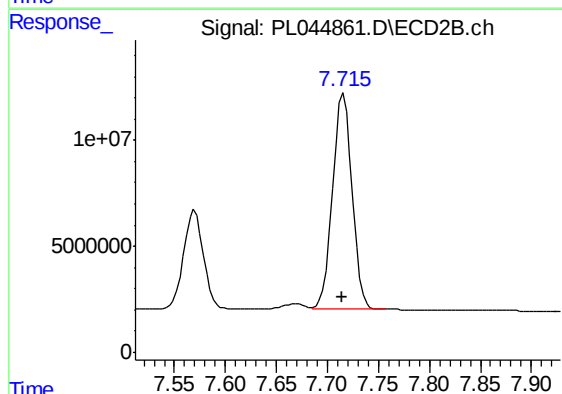
R.T.: 7.570 min
Delta R.T.: 0.003 min
Response: 63407640
Conc: 53.07 ng/ml



#21 Endrin ketone

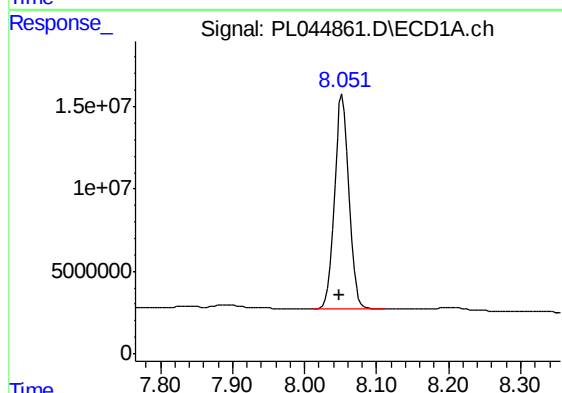
R.T.: 7.003 min
Delta R.T.: 0.002 min
Response: 514147748
Conc: 61.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117146BS



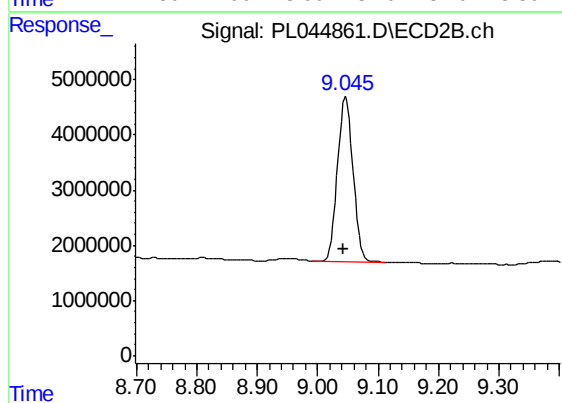
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.002 min
Response: 134703404
Conc: 59.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: 0.004 min
Response: 179786795
Conc: 24.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.004 min
Response: 53449695
Conc: 24.13 ng/ml