

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012819\
 Data File : PL044276.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 17:45
 Operator : AJ\SJ
 Sample : PB116654BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB116654BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 00:01:33 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	128.5E6	47776381	21.202	21.903
28)	SA Decachlor...	8.052	9.046	138.5E6	42352350	19.970	19.092
Target Compounds							
2)	A alpha-BHC	3.797	4.376	516.3E6	161.3E6	57.853	58.107
3)	MA gamma-BHC...	4.075	4.661	476.3E6	150.7E6	59.236	57.019
4)	MA Heptachlor	4.363	5.168	484.1E6	152.7E6	61.401	58.832
5)	MB Aldrin	4.604	5.473	468.4E6	145.1E6	59.987	57.673
6)	B beta-BHC	4.327	4.832	195.9E6	66181769	56.492	56.088
7)	B delta-BHC	4.523	5.048	393.7E6	100.0E6	60.573	52.609
8)	B Heptachlor...	5.041	5.859	442.7E6	128.4E6	58.629	55.531
9)	A Endosulfan I	5.374	6.215	410.9E6	123.3E6	58.325	53.243
10)	B gamma-Chl...	5.265	6.093	447.5E6	137.4E6	57.771	54.469
11)	B alpha-Chl...	5.321	6.166	438.1E6	134.4E6	57.487	53.433
12)	B 4,4'-DDE	5.489	6.324	414.5E6	122.2E6	61.190	56.939
13)	MA Dieldrin	5.614	6.473	445.9E6	130.2E6	59.336	54.338
14)	MA Endrin	5.868	6.690	382.0E6	104.8E6	56.968	52.002
15)	B Endosulfa...	6.141	6.899	374.1E6	108.4E6	55.449	51.323
16)	A 4,4'-DDD	6.000	6.813	344.3E6	99847317	61.963	58.223
17)	MA 4,4'-DDT	6.236	7.111	312.2E6	93881532	61.248	57.208
18)	B Endrin al...	6.308	7.023	309.9E6	96353233	54.803	50.513
19)	B Endosulfa...	6.520	7.246	341.5E6	103.9E6	59.888	54.036
20)	A Methoxychlor	6.781	7.570	168.4E6	52377519	56.780	51.211
21)	B Endrin ke...	7.003	7.716	405.0E6	113.6E6	58.171	53.238

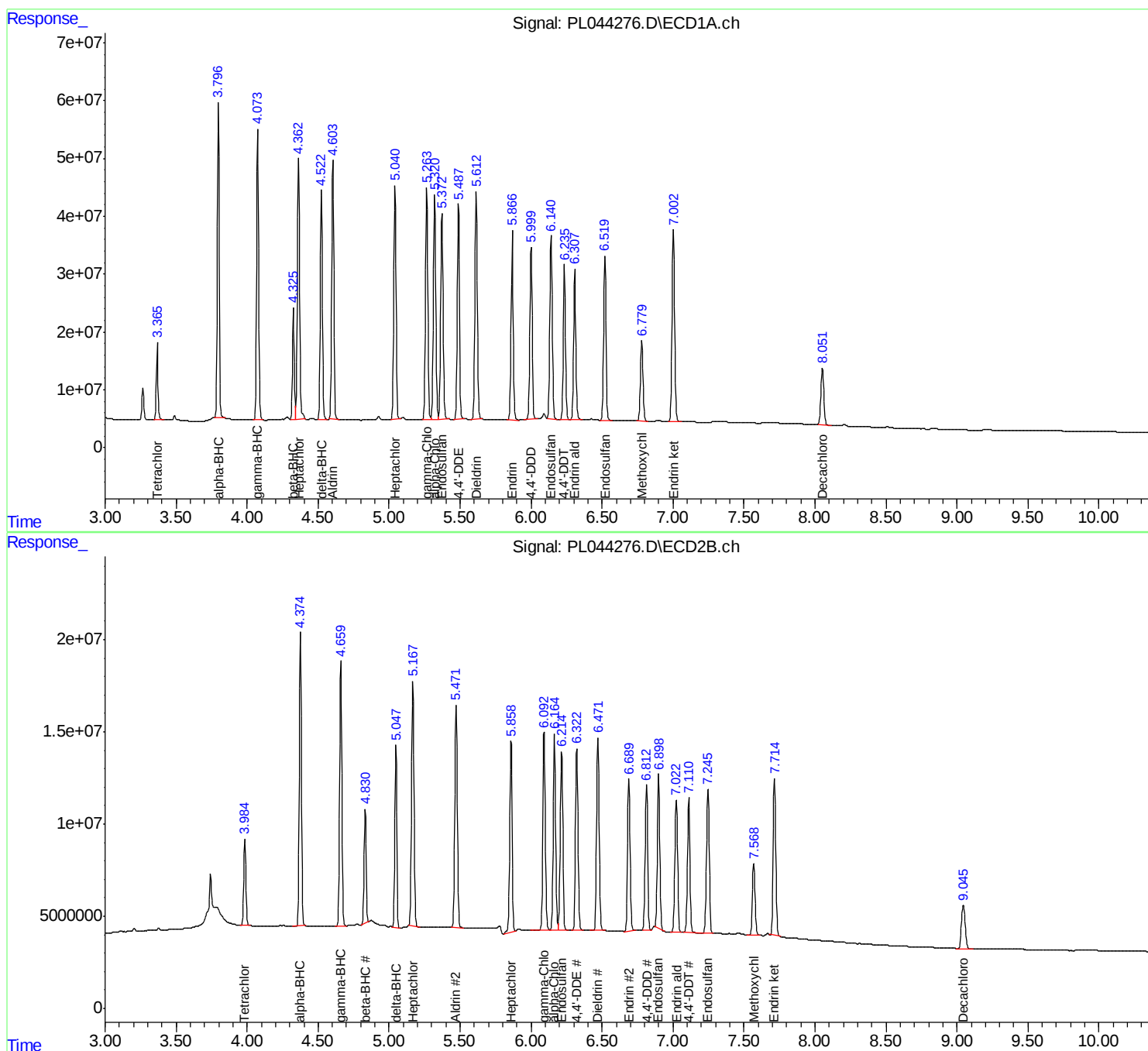
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

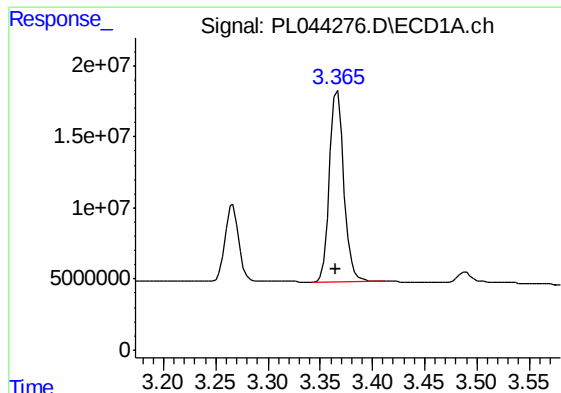
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012819\
Data File : PL044276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 17:45
Operator : AJ\SJ
Sample : PB116654BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB116654BS

Integration File signal 1: autoint1.e
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Quant Time: Jan 29 00:01:33 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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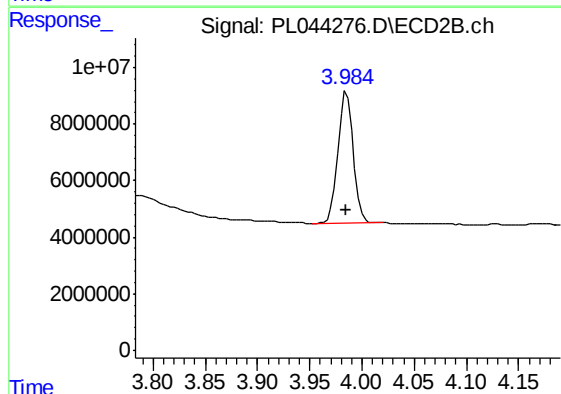




#1 Tetrachloro-m-xylene

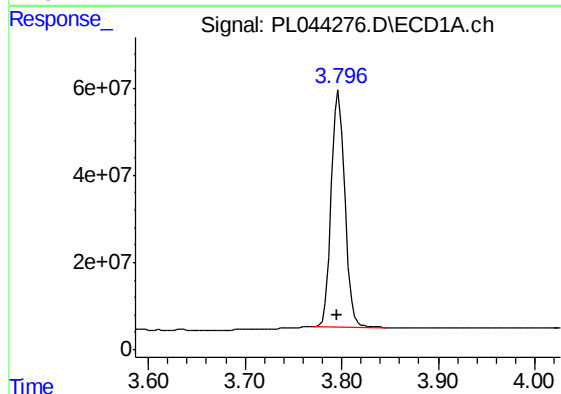
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 128491991
Conc: 21.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116654BS



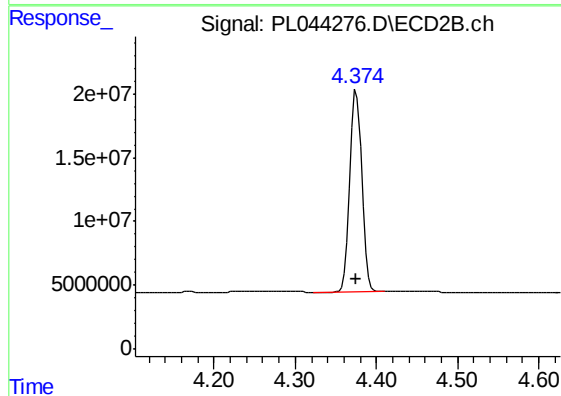
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 47776381
Conc: 21.90 ng/ml



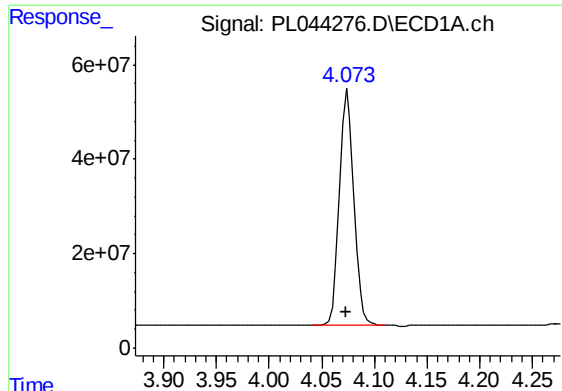
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.002 min
Response: 516252137
Conc: 57.85 ng/ml



#2 alpha-BHC

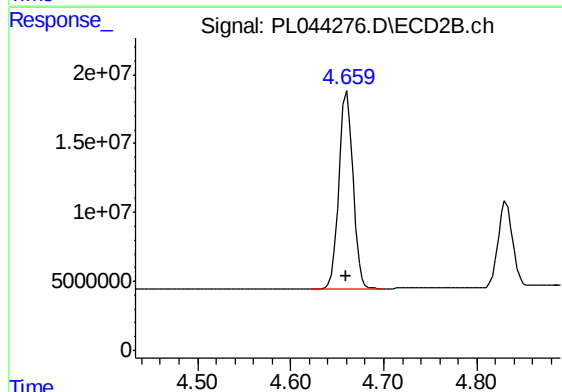
R.T.: 4.376 min
Delta R.T.: 0.001 min
Response: 161274748
Conc: 58.11 ng/ml



#3 gamma-BHC (Lindane)

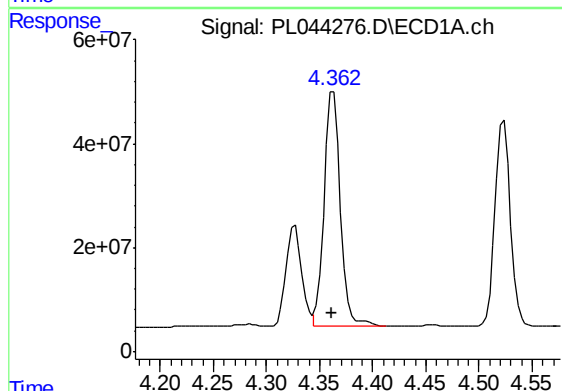
R.T.: 4.075 min
Delta R.T.: 0.002 min
Response: 476290393
Conc: 59.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116654BS



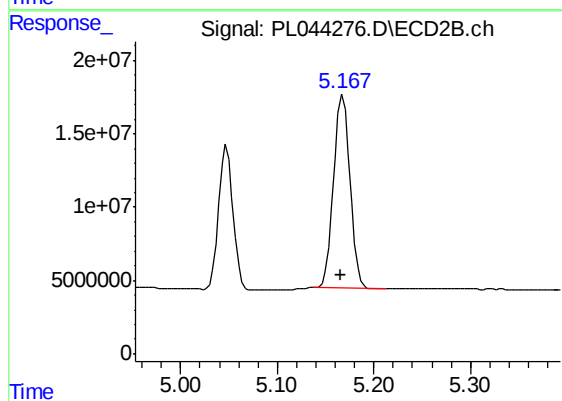
#3 gamma-BHC (Lindane)

R.T.: 4.661 min
Delta R.T.: 0.002 min
Response: 150748952
Conc: 57.02 ng/ml



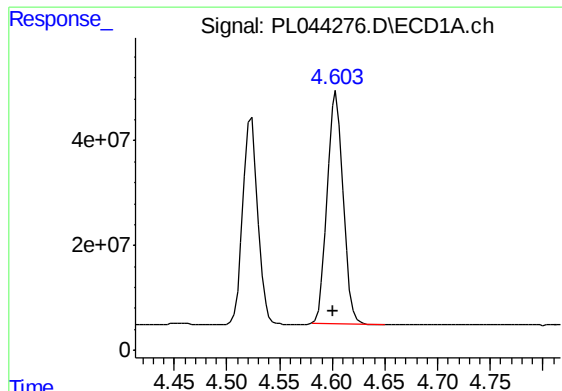
#4 Heptachlor

R.T.: 4.363 min
Delta R.T.: 0.002 min
Response: 484073298
Conc: 61.40 ng/ml



#4 Heptachlor

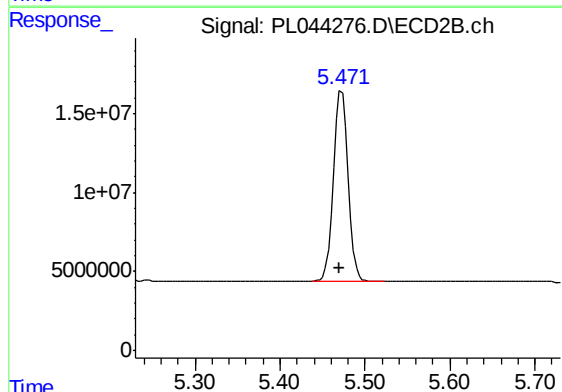
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 152667037
Conc: 58.83 ng/ml



#5 Aldrin

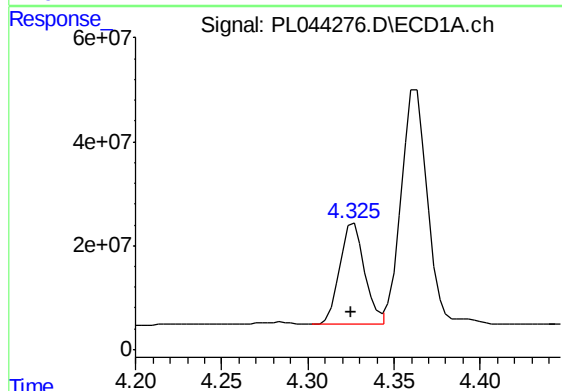
R.T.: 4.604 min
Delta R.T.: 0.003 min
Response: 468375541
Conc: 59.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116654BS



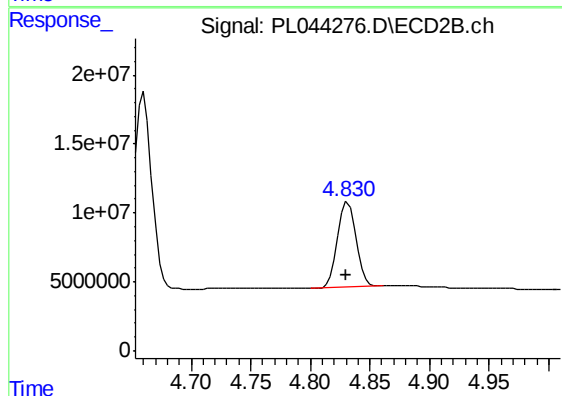
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 145104554
Conc: 57.67 ng/ml



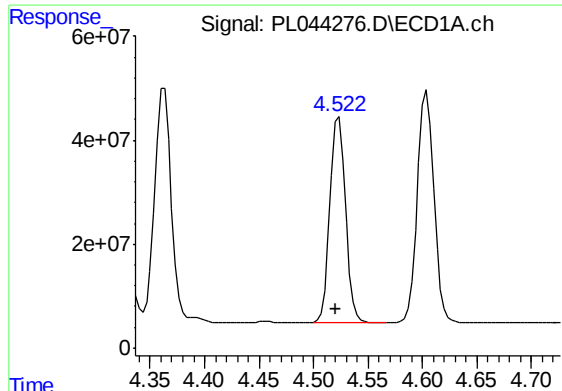
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.002 min
Response: 195854066
Conc: 56.49 ng/ml



#6 beta-BHC

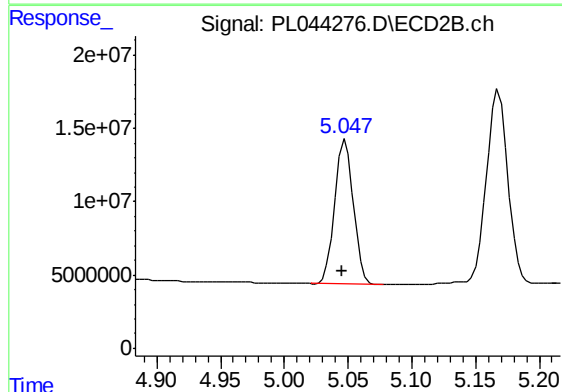
R.T.: 4.832 min
Delta R.T.: 0.002 min
Response: 66181769
Conc: 56.09 ng/ml



#7 delta-BHC

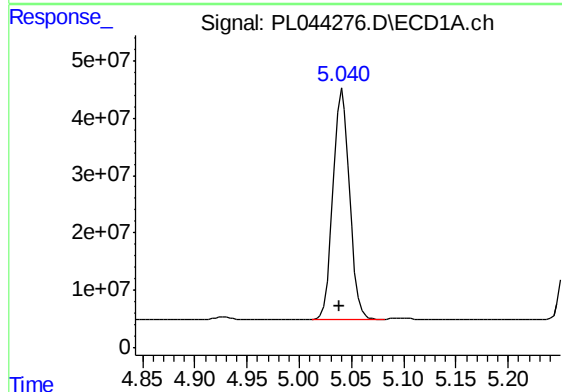
R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 393708259
Conc: 60.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116654BS



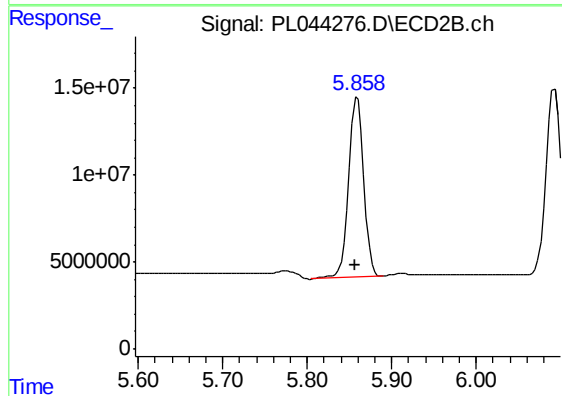
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 100003664
Conc: 52.61 ng/ml



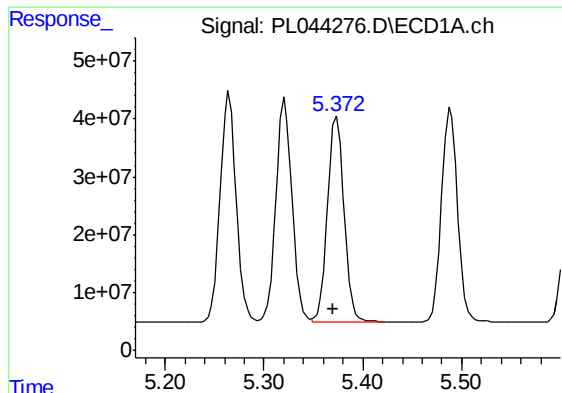
#8 Heptachlor epoxide

R.T.: 5.041 min
Delta R.T.: 0.003 min
Response: 442664466
Conc: 58.63 ng/ml



#8 Heptachlor epoxide

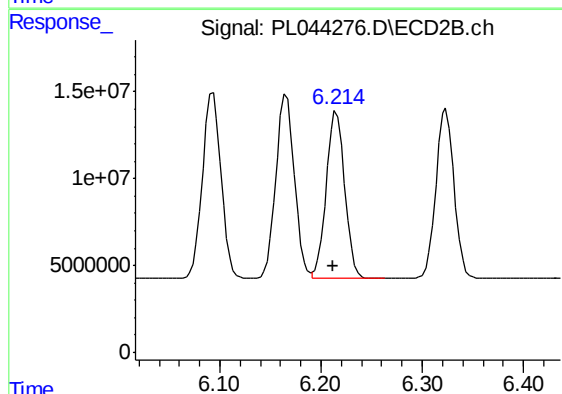
R.T.: 5.859 min
Delta R.T.: 0.003 min
Response: 128433268
Conc: 55.53 ng/ml



#9 Endosulfan I

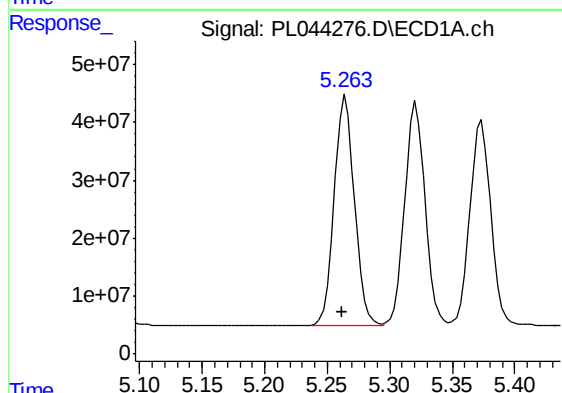
R.T.: 5.374 min
Delta R.T.: 0.003 min
Response: 410878580
Conc: 58.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116654BS



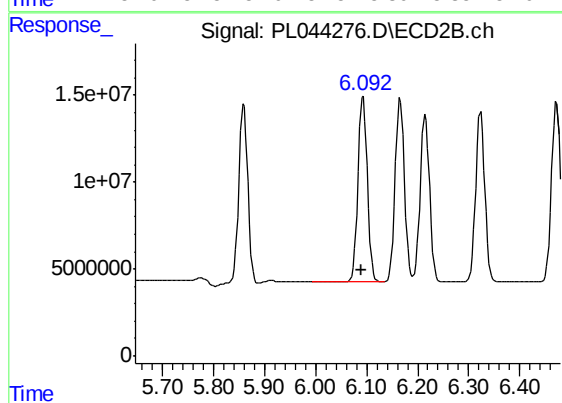
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 123263963
Conc: 53.24 ng/ml



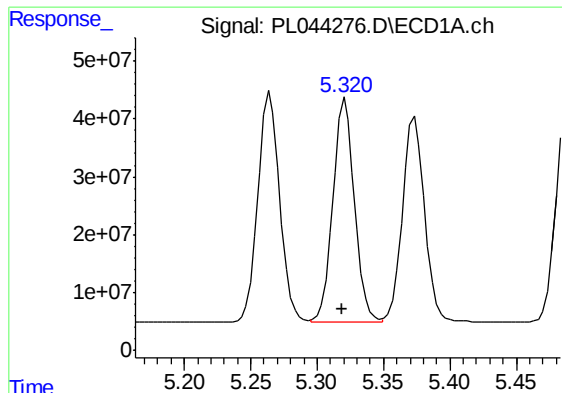
#10 gamma-Chlordane

R.T.: 5.265 min
Delta R.T.: 0.003 min
Response: 447464041
Conc: 57.77 ng/ml



#10 gamma-Chlordane

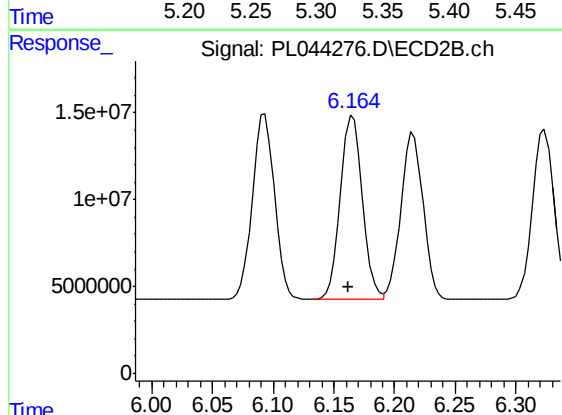
R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 137445320
Conc: 54.47 ng/ml



#11 alpha-Chlordane

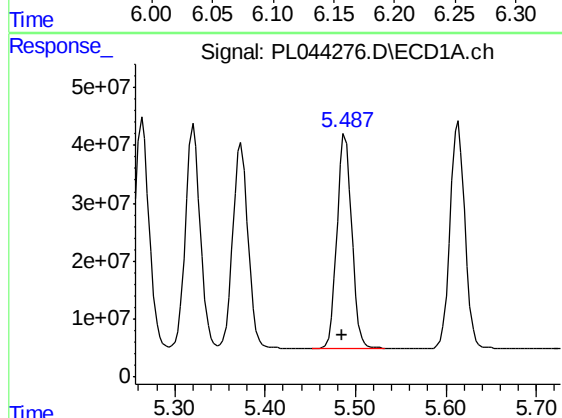
R.T.: 5.321 min
Delta R.T.: 0.003 min
Response: 438066323
Conc: 57.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116654BS



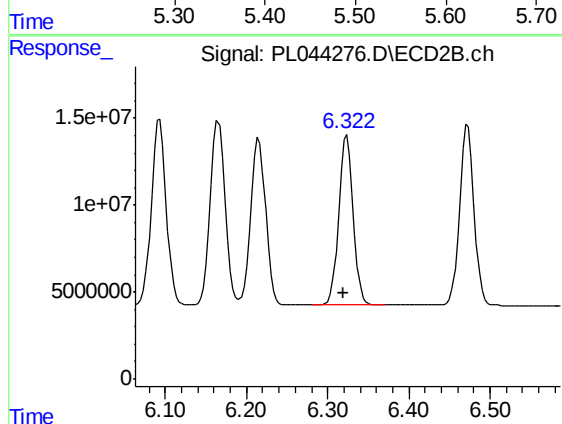
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.003 min
Response: 134435873
Conc: 53.43 ng/ml



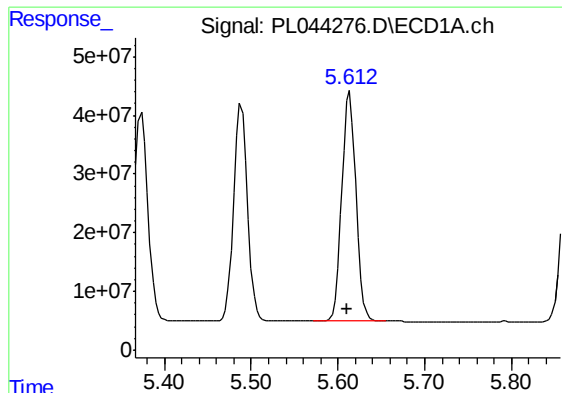
#12 4,4'-DDE

R.T.: 5.489 min
Delta R.T.: 0.003 min
Response: 414473521
Conc: 61.19 ng/ml



#12 4,4'-DDE

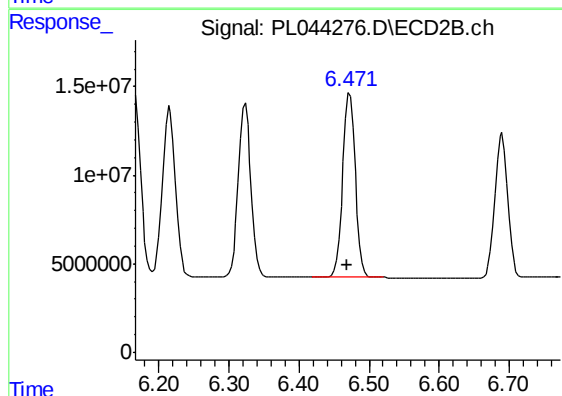
R.T.: 6.324 min
Delta R.T.: 0.004 min
Response: 122196991
Conc: 56.94 ng/ml



#13 Dieldrin

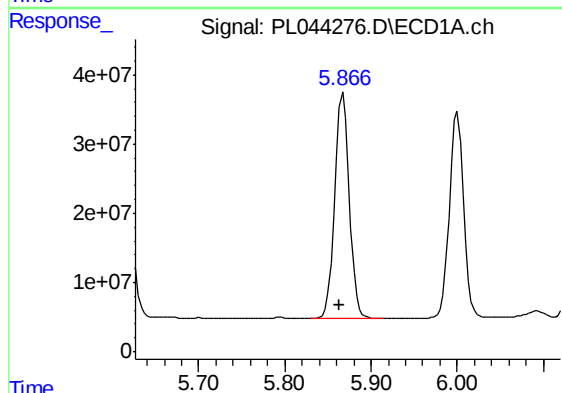
R.T.: 5.614 min
Delta R.T.: 0.003 min
Response: 445915452
Conc: 59.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116654BS



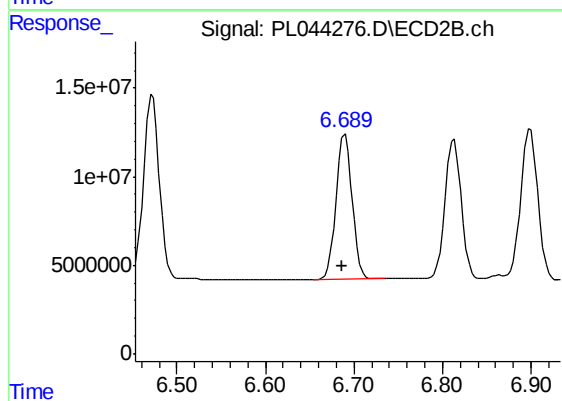
#13 Dieldrin

R.T.: 6.473 min
Delta R.T.: 0.003 min
Response: 130191018
Conc: 54.34 ng/ml



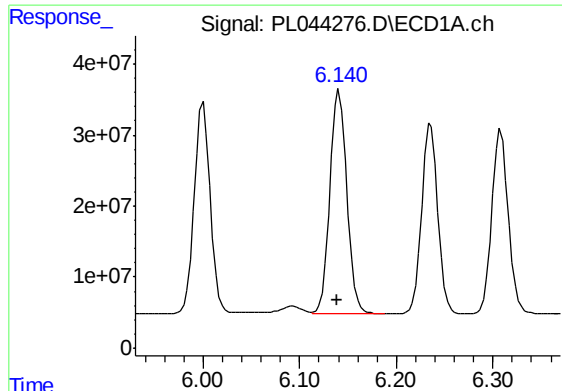
#14 Endrin

R.T.: 5.868 min
Delta R.T.: 0.004 min
Response: 382013639
Conc: 56.97 ng/ml



#14 Endrin

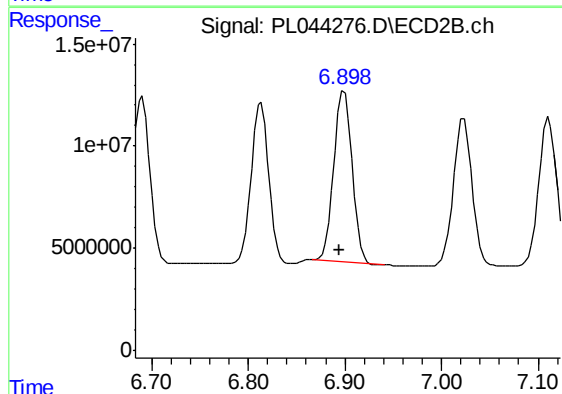
R.T.: 6.690 min
Delta R.T.: 0.004 min
Response: 104797627
Conc: 52.00 ng/ml



#15 Endosulfan II

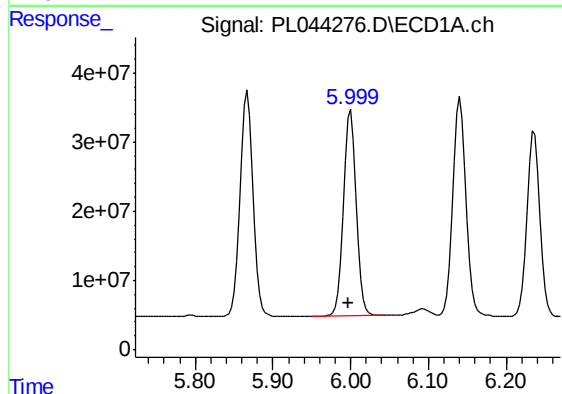
R.T.: 6.141 min
Delta R.T.: 0.003 min
Response: 374087511
Conc: 55.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116654BS



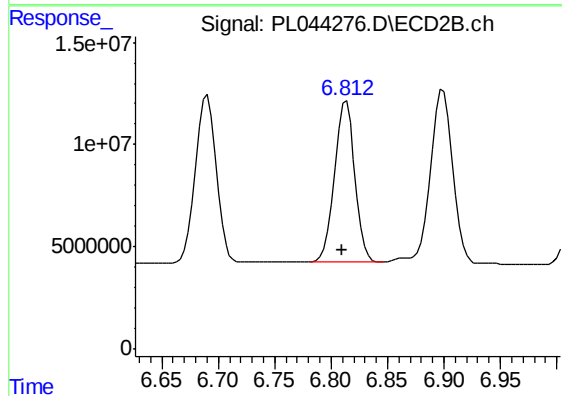
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.004 min
Response: 108374347
Conc: 51.32 ng/ml



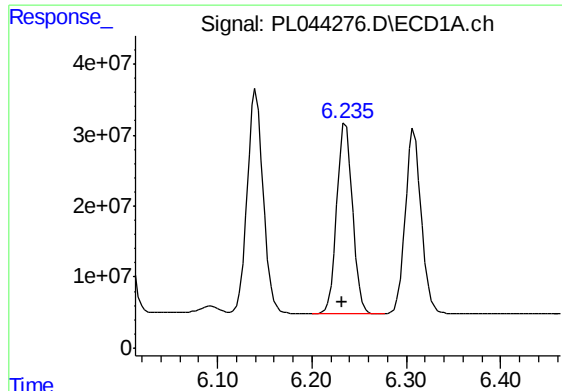
#16 4,4'-DDD

R.T.: 6.000 min
Delta R.T.: 0.003 min
Response: 344271049
Conc: 61.96 ng/ml



#16 4,4'-DDD

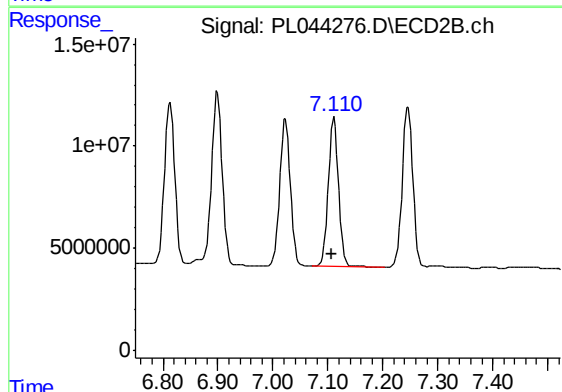
R.T.: 6.813 min
Delta R.T.: 0.004 min
Response: 99847317
Conc: 58.22 ng/ml



#17 4,4'-DDT

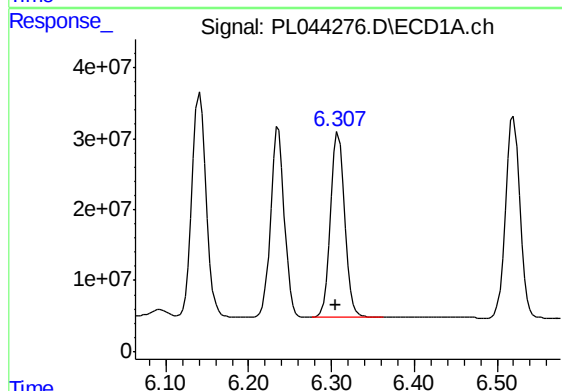
R.T.: 6.236 min
Delta R.T.: 0.004 min
Response: 312241601
Conc: 61.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116654BS



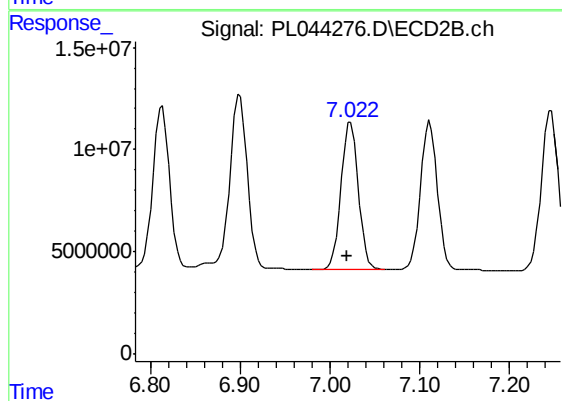
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.004 min
Response: 93881532
Conc: 57.21 ng/ml



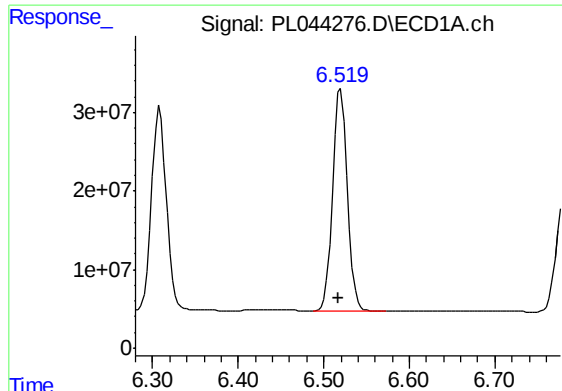
#18 Endrin aldehyde

R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 309900278
Conc: 54.80 ng/ml



#18 Endrin aldehyde

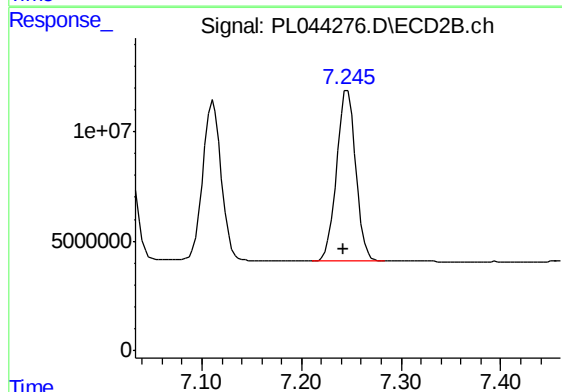
R.T.: 7.023 min
Delta R.T.: 0.004 min
Response: 96353233
Conc: 50.51 ng/ml



#19 Endosulfan Sulfate

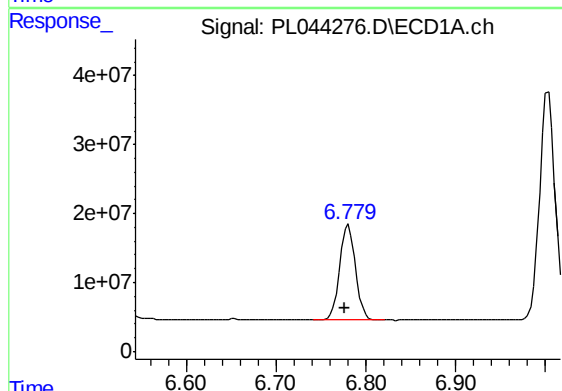
R.T.: 6.520 min
Delta R.T.: 0.003 min
Response: 341538416
Conc: 59.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116654BS



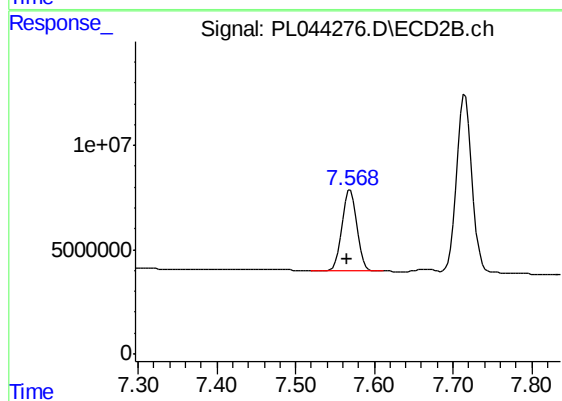
#19 Endosulfan Sulfate

R.T.: 7.246 min
Delta R.T.: 0.005 min
Response: 103903334
Conc: 54.04 ng/ml



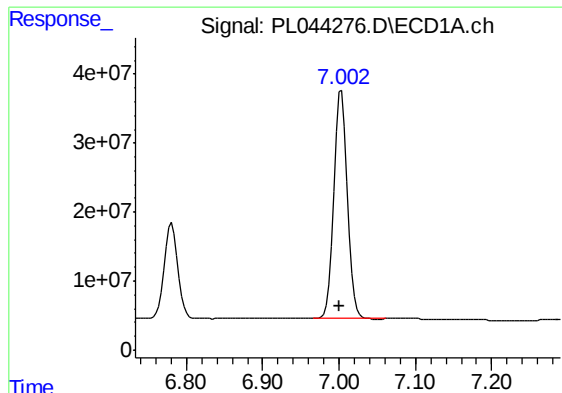
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.004 min
Response: 168375456
Conc: 56.78 ng/ml



#20 Methoxychlor

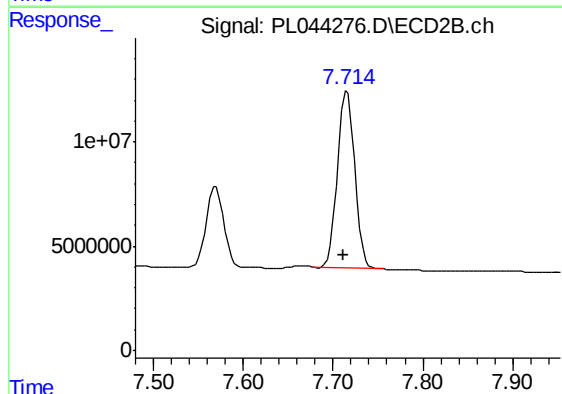
R.T.: 7.570 min
Delta R.T.: 0.005 min
Response: 52377519
Conc: 51.21 ng/ml



#21 Endrin ketone

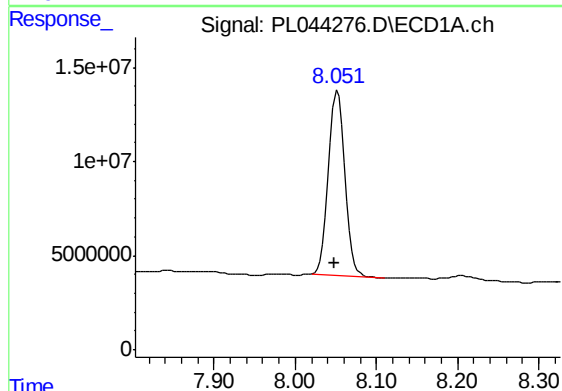
R.T.: 7.003 min
Delta R.T.: 0.003 min
Response: 404970712
Conc: 58.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB116654BS



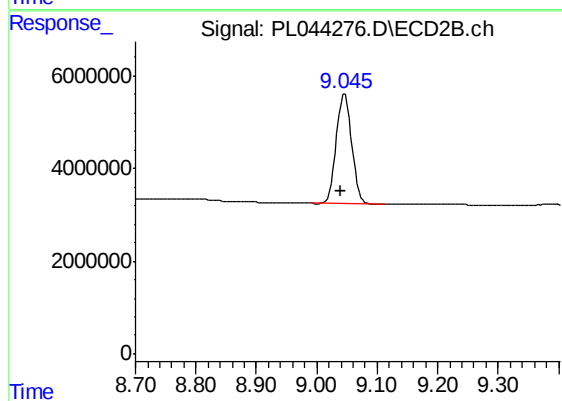
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.005 min
Response: 113592710
Conc: 53.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.052 min
Delta R.T.: 0.004 min
Response: 138496221
Conc: 19.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.046 min
Delta R.T.: 0.007 min
Response: 42352350
Conc: 19.09 ng/ml