

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021819\
 Data File : PL044885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2019 12:35
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 02:15:09 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...	3.372	3.984	364.3E6	116.4E6	51.192	49.537
28)	SA Decachlor...	8.060	9.049	365.4E6	103.3E6	50.092	46.655
Target Compounds							
2)	A alpha-BHC	3.803	4.375	546.2E6	152.6E6	51.145	50.090
3)	MA gamma-BHC...	4.081	4.660	503.1E6	145.8E6	51.137	50.337
4)	MA Heptachlor	4.369	5.168	530.2E6	147.1E6	51.469	48.282
5)	MB Aldrin	4.611	5.473	500.1E6	134.9E6	51.956	48.680
6)	B beta-BHC	4.334	4.832	208.7E6	65717763	49.393	49.598
7)	B delta-BHC	4.531	5.048	423.9E6	105.9E6	52.662	57.896
8)	B Heptachlo...	5.048	5.859	460.8E6	119.0E6	49.527	47.587
9)	A Endosulfan I	5.382	6.216	436.0E6	118.7E6	49.963	46.928
10)	B gamma-Chl...	5.272	6.094	486.7E6	131.3E6	50.433	47.300
11)	B alpha-Chl...	5.329	6.166	477.0E6	130.0E6	49.886	46.919
12)	B 4,4'-DDE	5.497	6.324	431.2E6	116.3E6	49.722	48.702
13)	MA Dieldrin	5.622	6.472	473.1E6	125.3E6	50.404	48.571
14)	MA Endrin	5.875	6.690	417.8E6	103.1E6	47.690	45.874
15)	B Endosulfa...	6.150	6.900	414.4E6	111.2E6	49.014	48.294
16)	A 4,4'-DDD	6.008	6.814	360.8E6	95374312	49.873	49.670
17)	MA 4,4'-DDT	6.244	7.112	354.1E6	92153290	49.371	46.973
18)	B Endrin al...	6.316	7.023	344.2E6	94734826	49.096	46.693
19)	B Endosulfa...	6.528	7.247	365.1E6	99598910	50.240	47.204
20)	A Methoxychlor	6.789	7.571	188.0E6	53840136	46.846	45.065
21)	B Endrin ke...	7.012	7.717	437.8E6	111.0E6	52.617	48.909

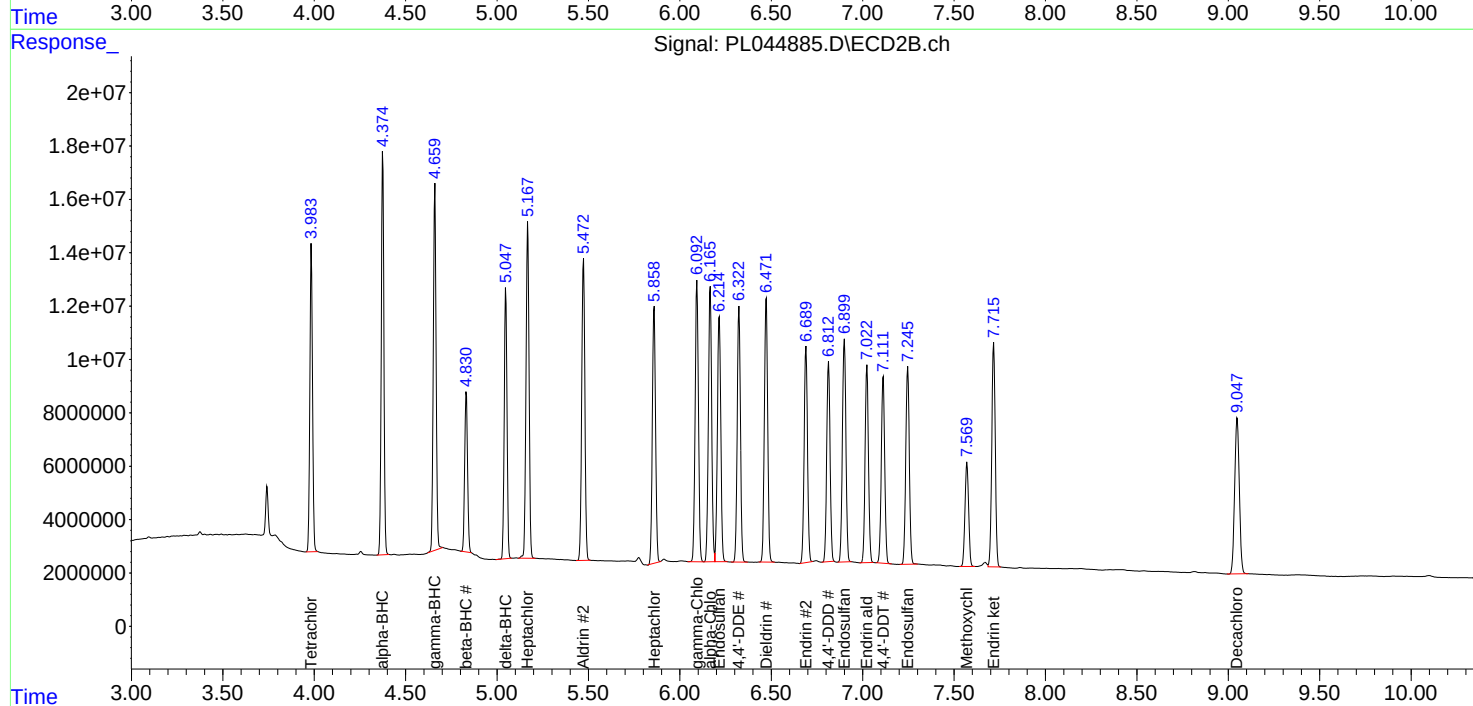
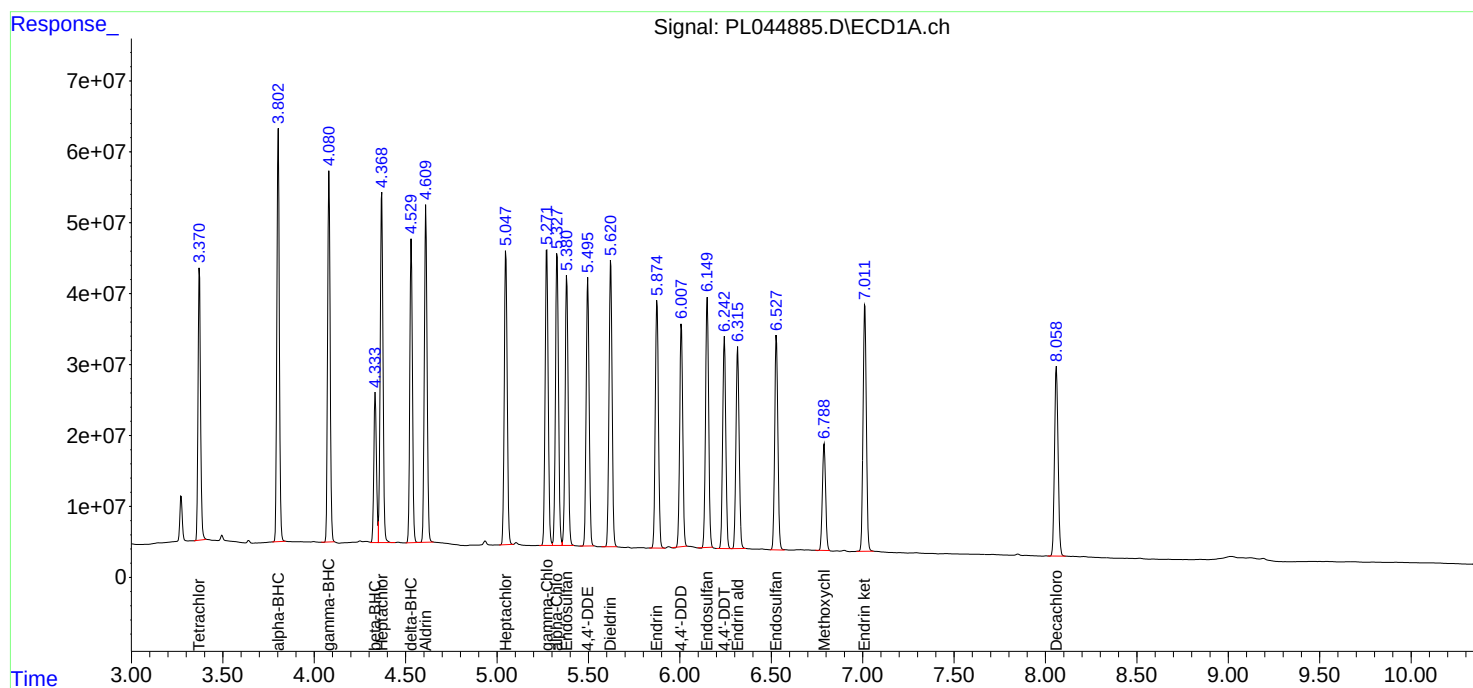
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

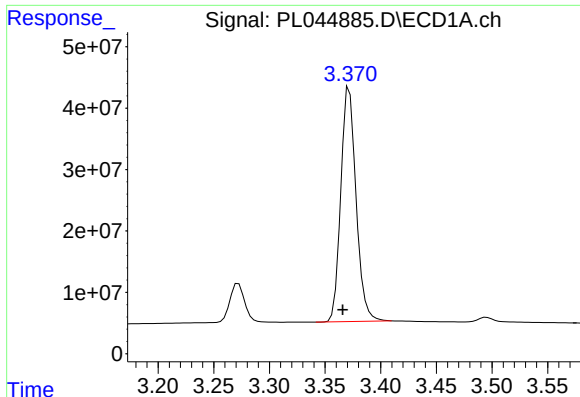
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021819\
Data File : PL044885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Feb 2019 12:35
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 02:15:09 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

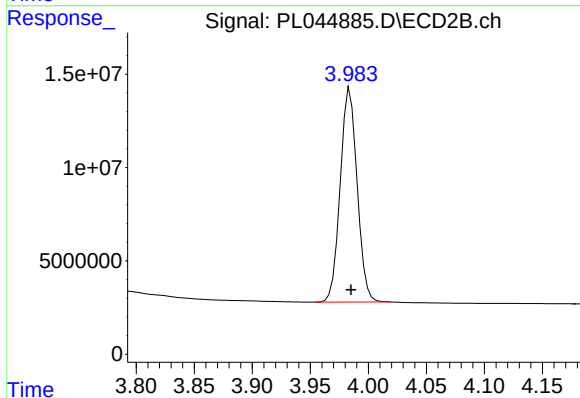




#1 Tetrachloro-m-xylene

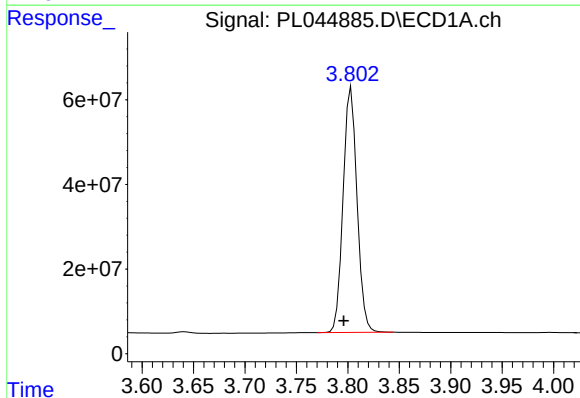
R.T.: 3.372 min
Delta R.T.: 0.006 min
Response: 364271694
Conc: 51.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



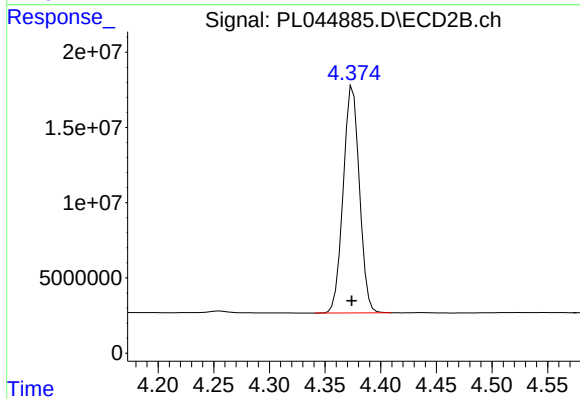
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 116372623
Conc: 49.54 ng/ml



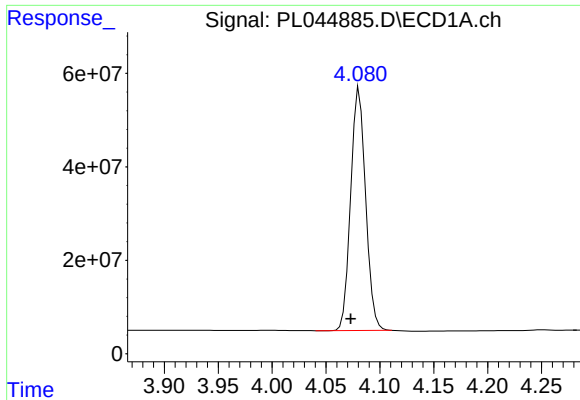
#2 alpha-BHC

R.T.: 3.803 min
Delta R.T.: 0.007 min
Response: 546235669
Conc: 51.14 ng/ml



#2 alpha-BHC

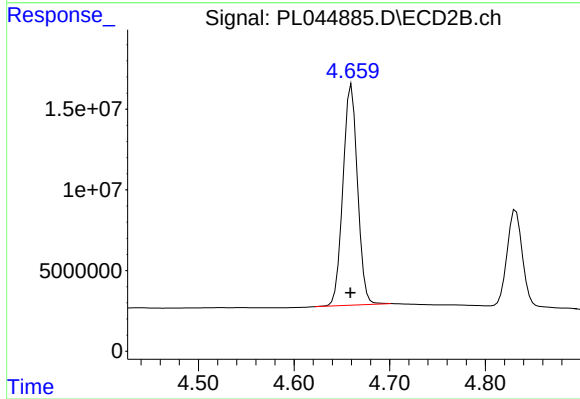
R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 152580053
Conc: 50.09 ng/ml



#3 gamma-BHC (Lindane)

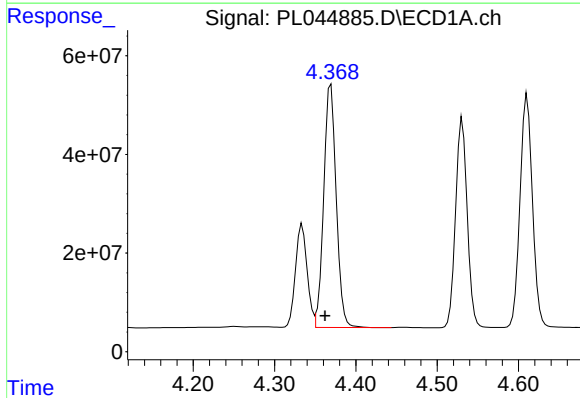
R.T.: 4.081 min
Delta R.T.: 0.008 min
Response: 503111827
Conc: 51.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



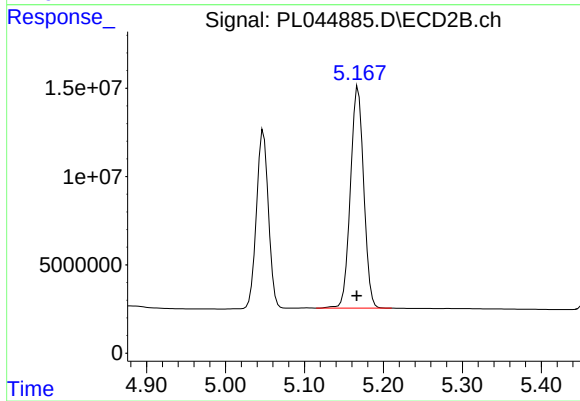
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.001 min
Response: 145835080
Conc: 50.34 ng/ml



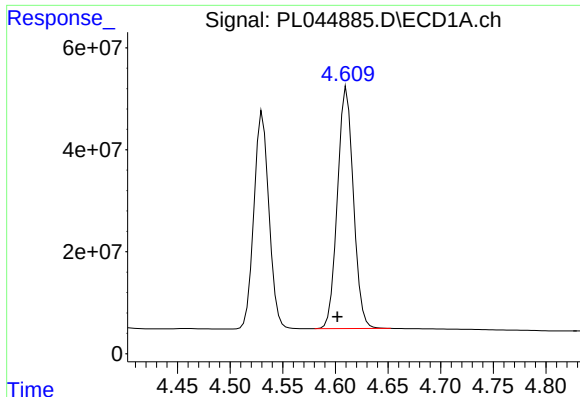
#4 Heptachlor

R.T.: 4.369 min
Delta R.T.: 0.007 min
Response: 530210397
Conc: 51.47 ng/ml



#4 Heptachlor

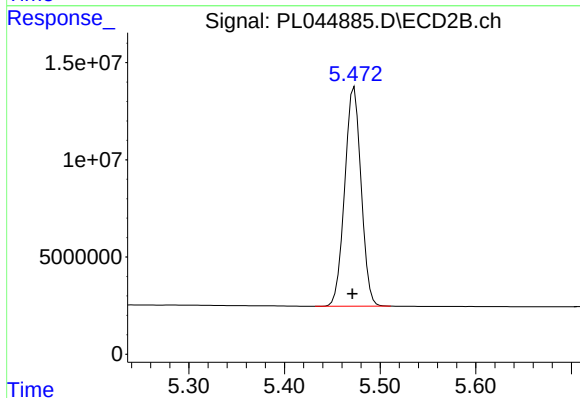
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 147068543
Conc: 48.28 ng/ml



#5 Aldrin

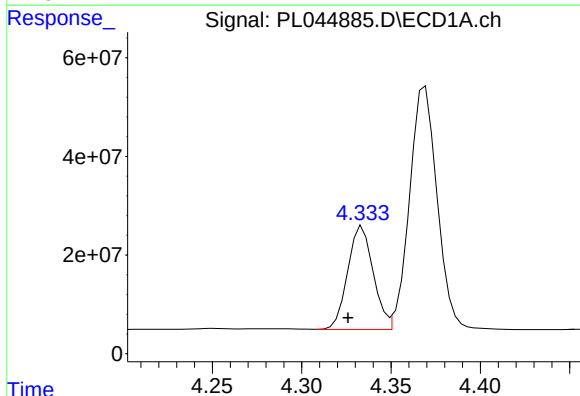
R.T.: 4.611 min
Delta R.T.: 0.009 min
Response: 500113146
Conc: 51.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



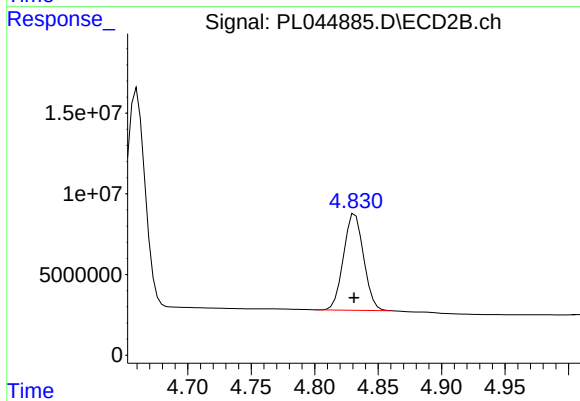
#5 Aldrin

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 134896489
Conc: 48.68 ng/ml



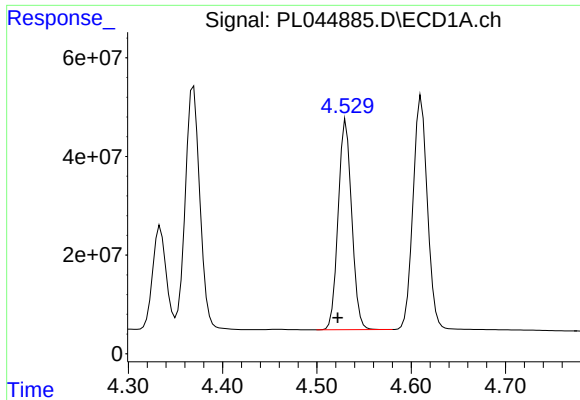
#6 beta-BHC

R.T.: 4.334 min
Delta R.T.: 0.008 min
Response: 208712059
Conc: 49.39 ng/ml



#6 beta-BHC

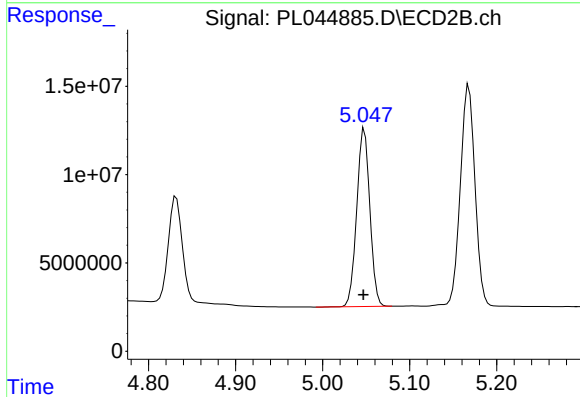
R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 65717763
Conc: 49.60 ng/ml



#7 delta-BHC

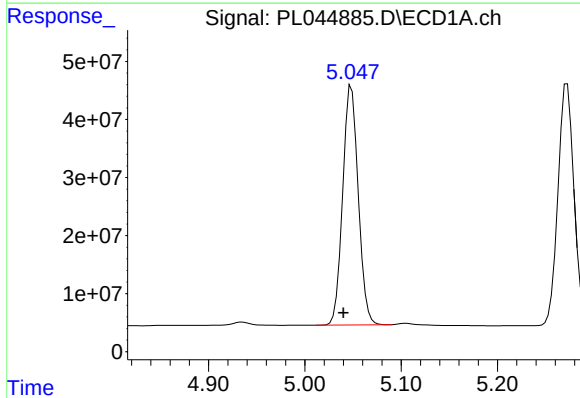
R.T.: 4.531 min
Delta R.T.: 0.009 min
Response: 423929544
Conc: 52.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



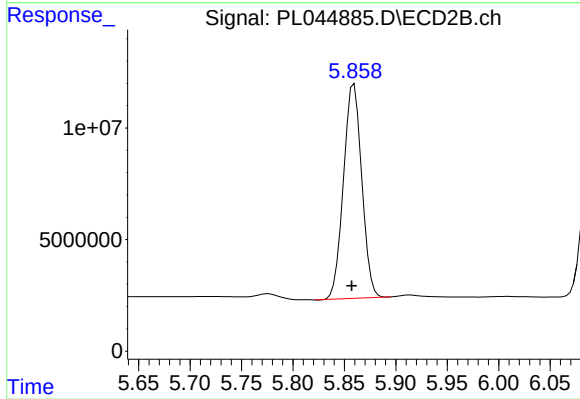
#7 delta-BHC

R.T.: 5.048 min
Delta R.T.: 0.001 min
Response: 105866117
Conc: 57.90 ng/ml



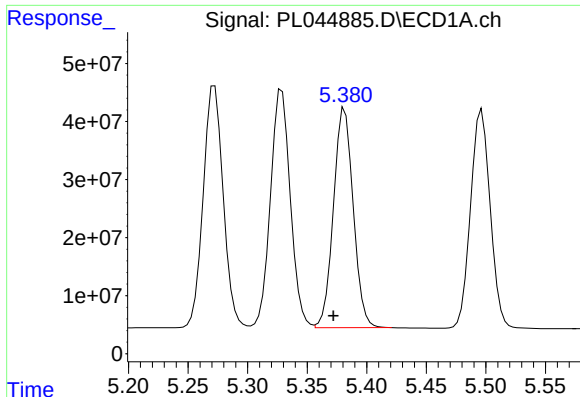
#8 Heptachlor epoxide

R.T.: 5.048 min
Delta R.T.: 0.008 min
Response: 460845562
Conc: 49.53 ng/ml



#8 Heptachlor epoxide

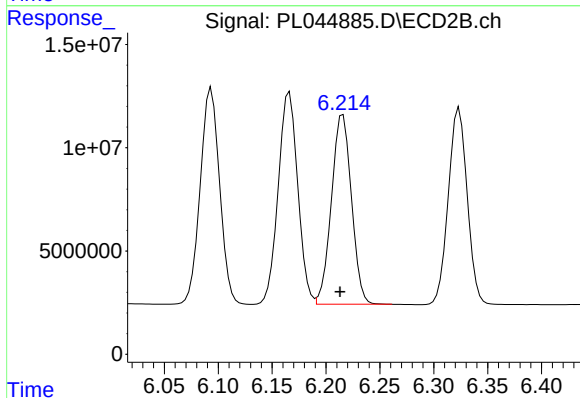
R.T.: 5.859 min
Delta R.T.: 0.002 min
Response: 118995178
Conc: 47.59 ng/ml



#9 Endosulfan I

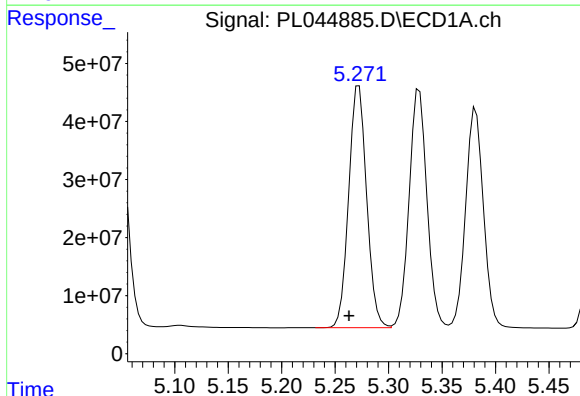
R.T.: 5.382 min
Delta R.T.: 0.010 min
Response: 436021715
Conc: 49.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



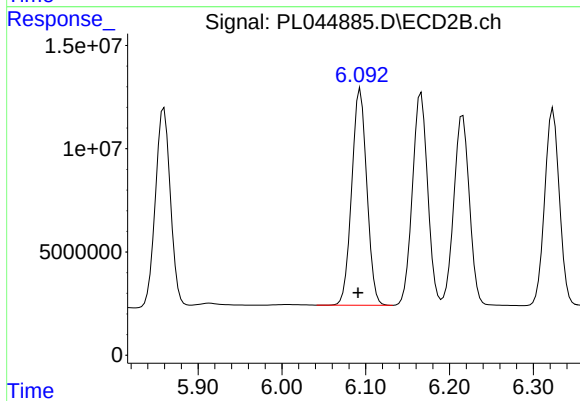
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 118721693
Conc: 46.93 ng/ml



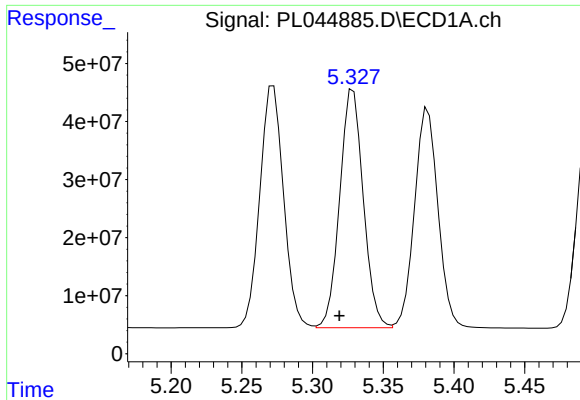
#10 gamma-Chlordane

R.T.: 5.272 min
Delta R.T.: 0.009 min
Response: 486728361
Conc: 50.43 ng/ml



#10 gamma-Chlordane

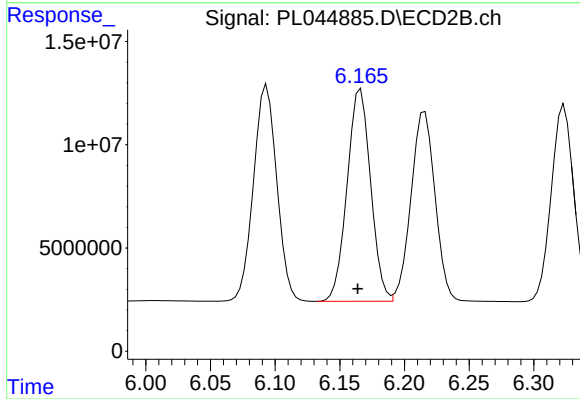
R.T.: 6.094 min
Delta R.T.: 0.003 min
Response: 131309910
Conc: 47.30 ng/ml



#11 alpha-Chlordane

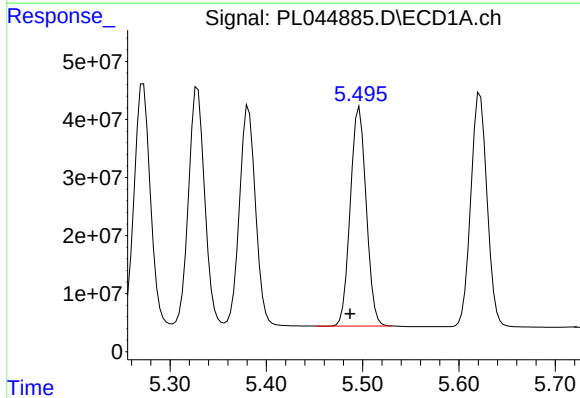
R.T.: 5.329 min
Delta R.T.: 0.010 min
Response: 476976361
Conc: 49.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



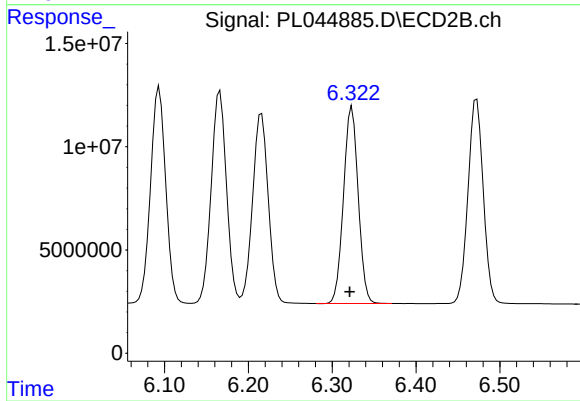
#11 alpha-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.002 min
Response: 130004665
Conc: 46.92 ng/ml



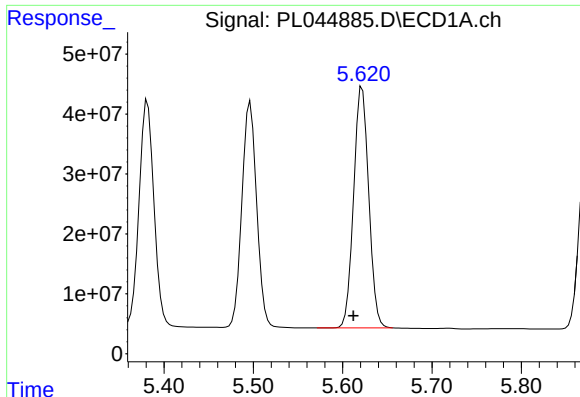
#12 4,4'-DDE

R.T.: 5.497 min
Delta R.T.: 0.010 min
Response: 431196967
Conc: 49.72 ng/ml



#12 4,4'-DDE

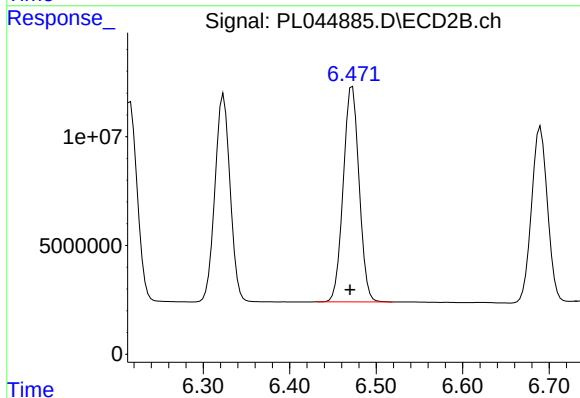
R.T.: 6.324 min
Delta R.T.: 0.003 min
Response: 116284643
Conc: 48.70 ng/ml



#13 Dieldrin

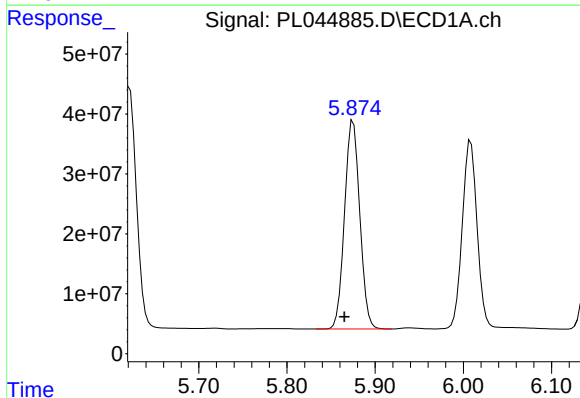
R.T.: 5.622 min
Delta R.T.: 0.010 min
Response: 473073527
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



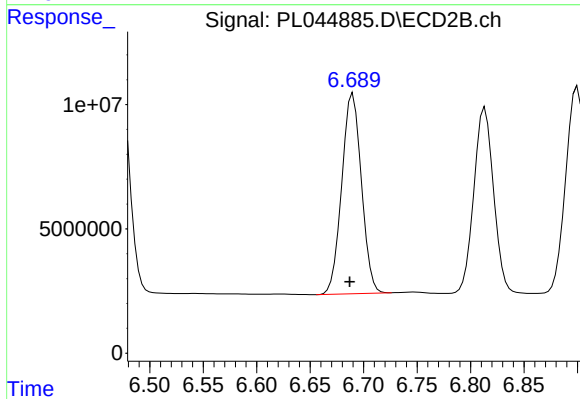
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 125307800
Conc: 48.57 ng/ml



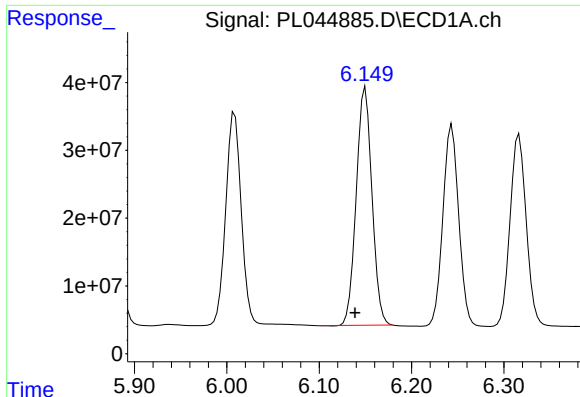
#14 Endrin

R.T.: 5.875 min
Delta R.T.: 0.010 min
Response: 417772897
Conc: 47.69 ng/ml



#14 Endrin

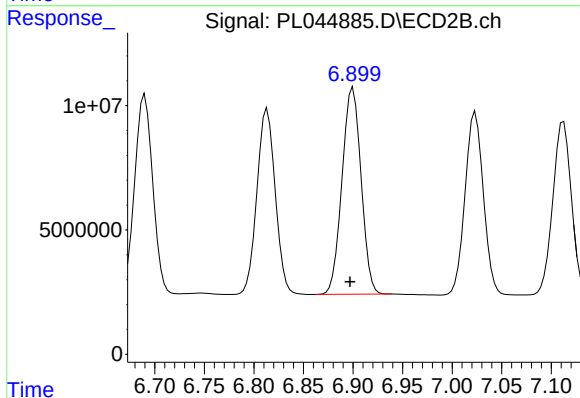
R.T.: 6.690 min
Delta R.T.: 0.003 min
Response: 103075422
Conc: 45.87 ng/ml



#15 Endosulfan II

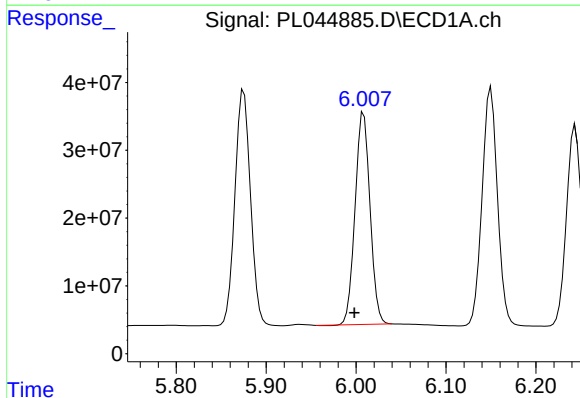
R.T.: 6.150 min
Delta R.T.: 0.011 min
Response: 414443740
Conc: 49.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



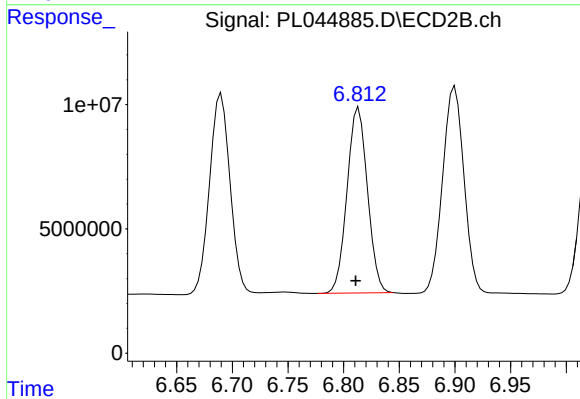
#15 Endosulfan II

R.T.: 6.900 min
Delta R.T.: 0.003 min
Response: 111232614
Conc: 48.29 ng/ml



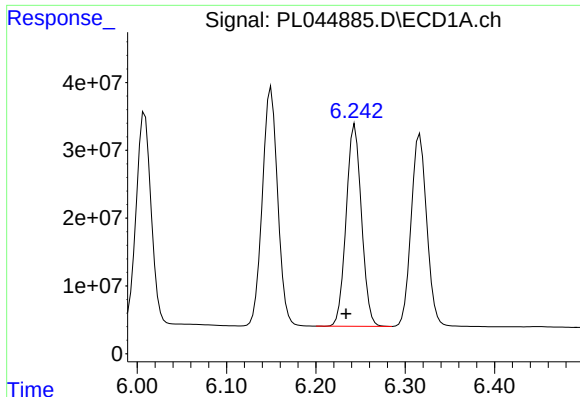
#16 4,4'-DDD

R.T.: 6.008 min
Delta R.T.: 0.010 min
Response: 360789265
Conc: 49.87 ng/ml



#16 4,4'-DDD

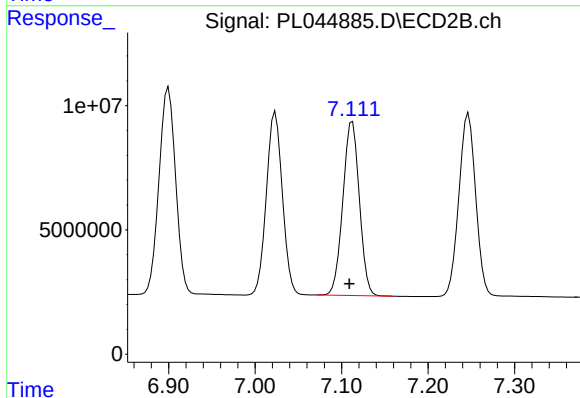
R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 95374312
Conc: 49.67 ng/ml



#17 4,4'-DDT

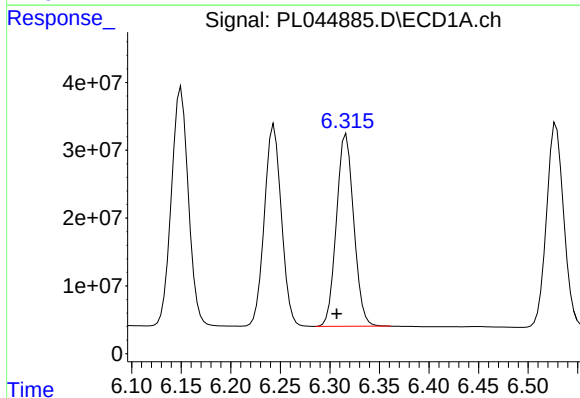
R.T.: 6.244 min
Delta R.T.: 0.010 min
Response: 354056274
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



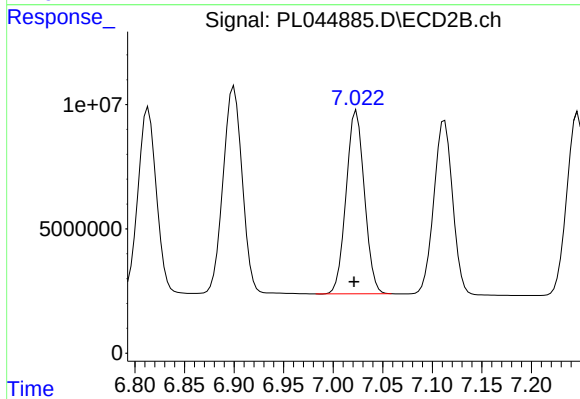
#17 4,4'-DDT

R.T.: 7.112 min
Delta R.T.: 0.003 min
Response: 92153290
Conc: 46.97 ng/ml



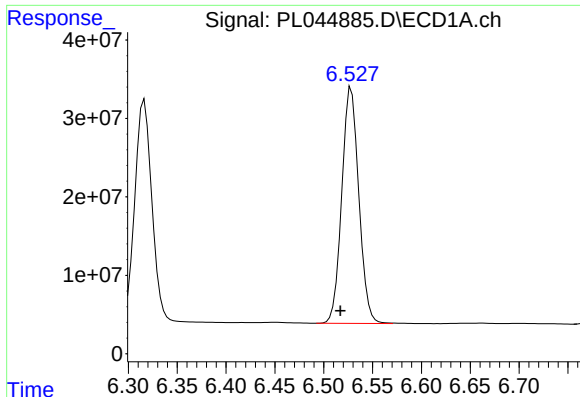
#18 Endrin aldehyde

R.T.: 6.316 min
Delta R.T.: 0.009 min
Response: 344187057
Conc: 49.10 ng/ml



#18 Endrin aldehyde

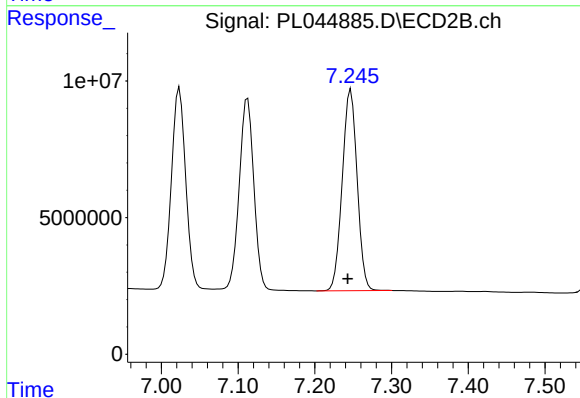
R.T.: 7.023 min
Delta R.T.: 0.002 min
Response: 94734826
Conc: 46.69 ng/ml



#19 Endosulfan Sulfate

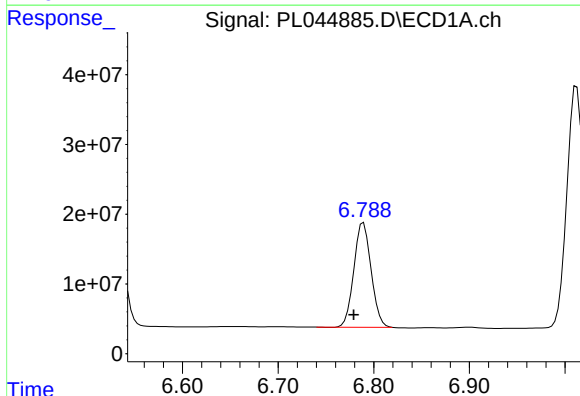
R.T.: 6.528 min
Delta R.T.: 0.011 min
Response: 365139478
Conc: 50.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



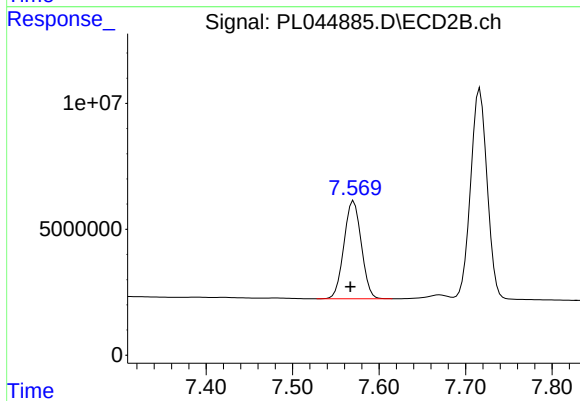
#19 Endosulfan Sulfate

R.T.: 7.247 min
Delta R.T.: 0.004 min
Response: 99598910
Conc: 47.20 ng/ml



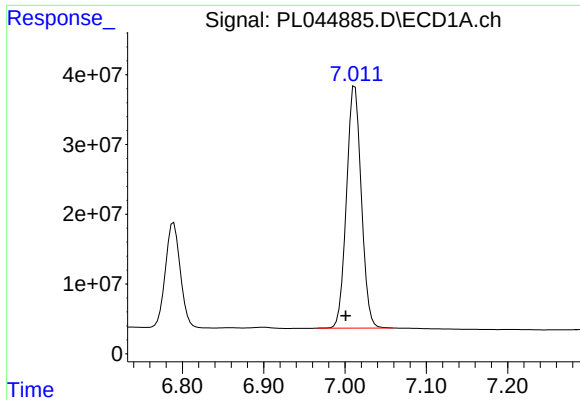
#20 Methoxychlor

R.T.: 6.789 min
Delta R.T.: 0.010 min
Response: 187995381
Conc: 46.85 ng/ml



#20 Methoxychlor

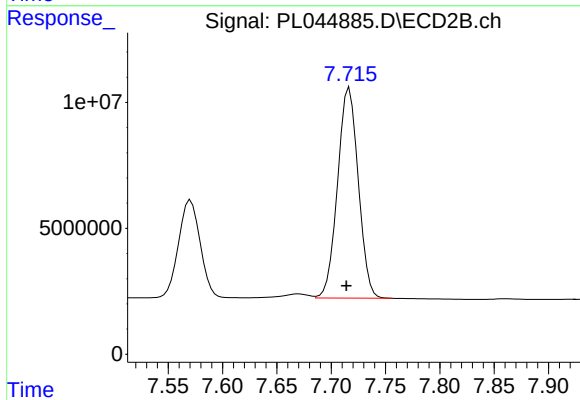
R.T.: 7.571 min
Delta R.T.: 0.004 min
Response: 53840136
Conc: 45.07 ng/ml



#21 Endrin ketone

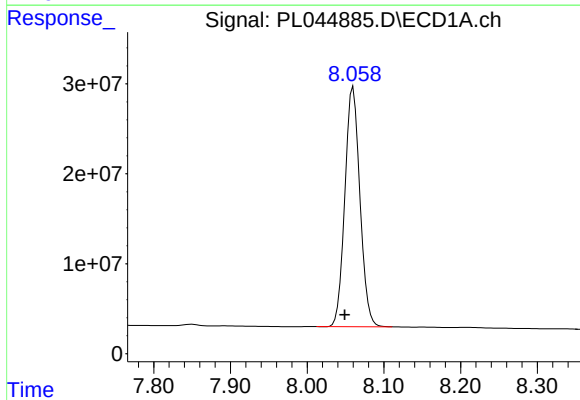
R.T.: 7.012 min
Delta R.T.: 0.011 min
Response: 437778654
Conc: 52.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



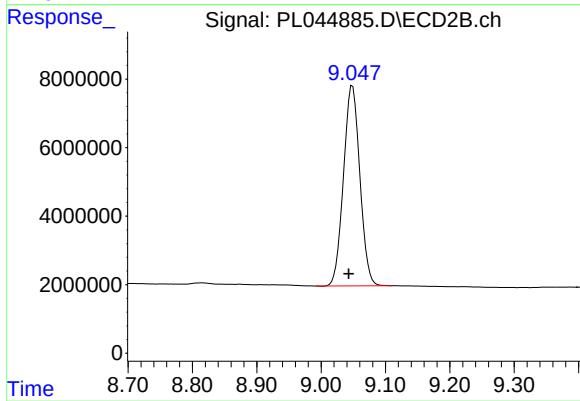
#21 Endrin ketone

R.T.: 7.717 min
Delta R.T.: 0.003 min
Response: 111002337
Conc: 48.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: 0.011 min
Response: 365350761
Conc: 50.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: 0.006 min
Response: 103334042
Conc: 46.65 ng/ml