

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032319\
 Data File : PL046357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2019 09:20
 Operator : AJ\SJ
 Sample : K2024-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RCA-08

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 04:31:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.360	3.979	72376529	22692308	9.949	9.911
28)	SA Decachlor...	8.042	9.036	92275232	27233034	10.971	11.746
Target Compounds							
2)	A alpha-BHC	0.000	4.376	0	2311957	N.D.	0.719 #
3)	MA gamma-BHC...	0.000	4.654	0	2246070	N.D.	0.750 #
4)	MA Heptachlor	4.355	5.161	229.3E6	60190042	20.796	19.568
5)	MB Aldrin	4.607	5.490f	13263900	2931433	1.286	1.023
7)	B delta-BHC	4.516	0.000	19418133	0	1.918	N.D. #
8)	B Heptachlo...	0.000	5.840	0	6012655	N.D.	2.280 #
10)	B gamma-Chl...	5.257	6.086	116.0E6	45099400	11.295	15.891 #
11)	B alpha-Chl...	5.312	6.159	180.1E6	84636427	17.763	29.837 #
12)	B 4,4'-DDE	5.479	6.315	50097562	16994756	5.441	6.846 #
13)	MA Dieldrin	5.603	0.000	17343986	0	1.728	N.D. #
14)	MA Endrin	5.863	6.676	2976423	2297057	0.316	0.961 #
15)	B Endosulfa...	6.137	0.000	59599373	0	6.652	N.D. #
16)	A 4,4'-DDD	0.000	6.813	0	3745096	N.D.	1.861 #
17)	MA 4,4'-DDT	6.225	7.105	51035817	10636689	6.738	5.072
20)	A Methoxychlor	6.750f	0.000	7160305	0	1.685	N.D. #
23)	Chlordane-1	4.207	4.972	131.5E6	48768557	391.124	450.655
24)	Chlordane-2	4.698	5.441	116.7E6	40535939	307.594	347.027
25)	Chlordane-3	5.257	6.086	116.0E6	45099400	104.190	118.288
26)	Chlordane-4	5.312	6.159	180.1E6	84636427	174.168	183.424
27)	Chlordane-5	6.137	6.964	59599373	18829187	174.641	209.591

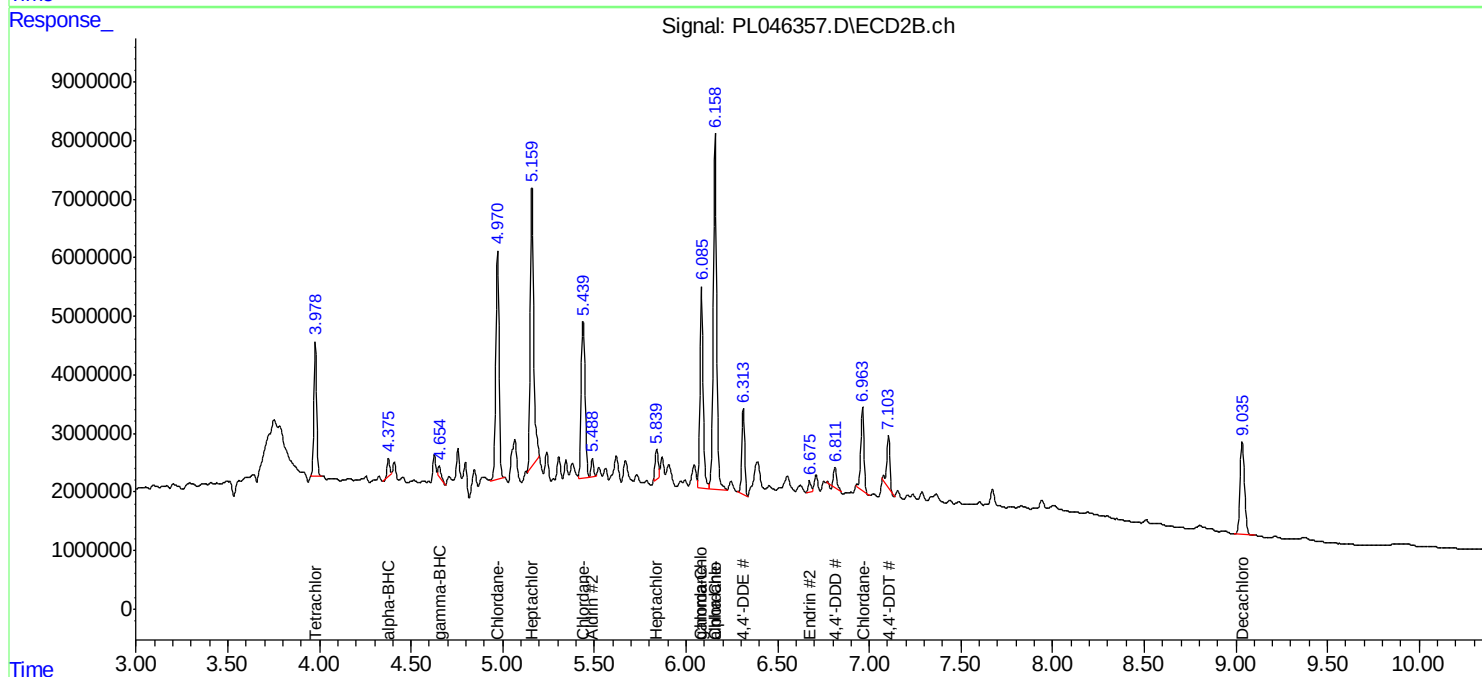
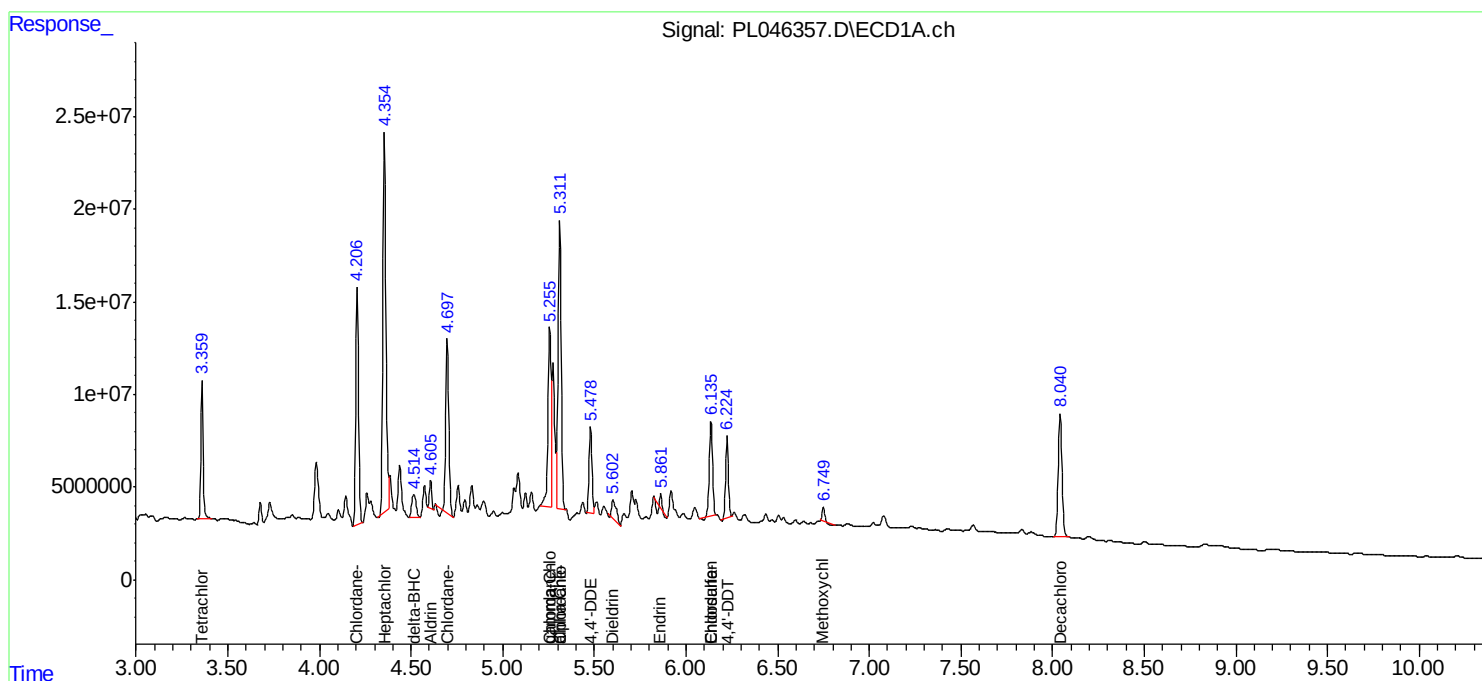
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

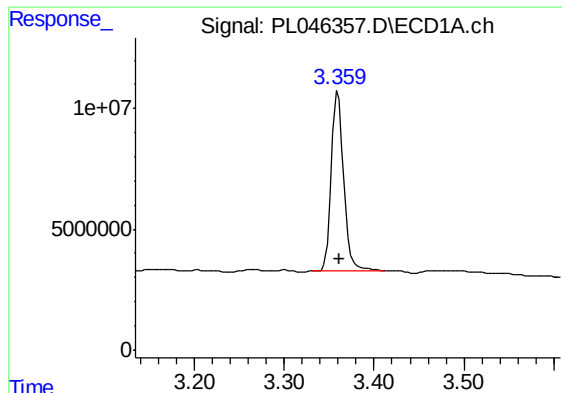
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032319\
Data File : PL046357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2019 09:20
Operator : AJ\SJ
Sample : K2024-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
RCA-08

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 04:31:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

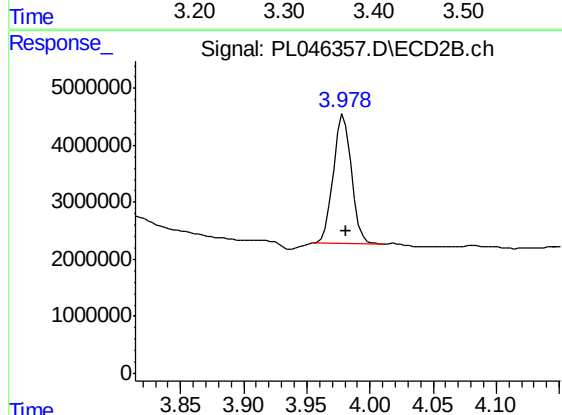




#1 Tetrachloro-m-xylene

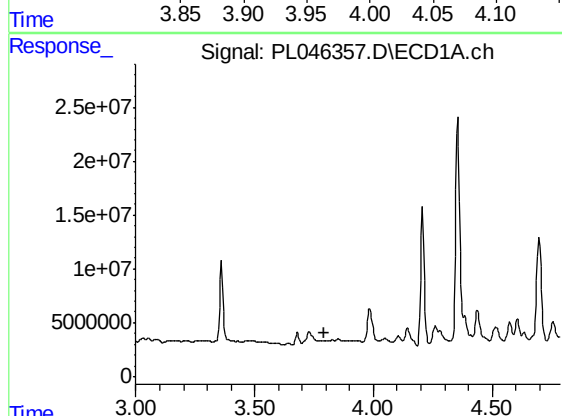
R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 72376529
Conc: 9.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



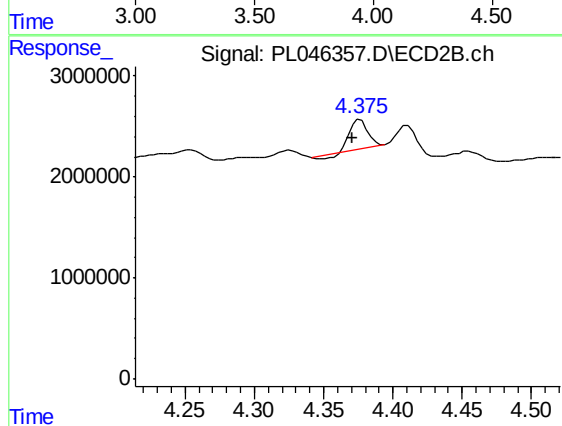
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.001 min
Response: 22692308
Conc: 9.91 ng/ml



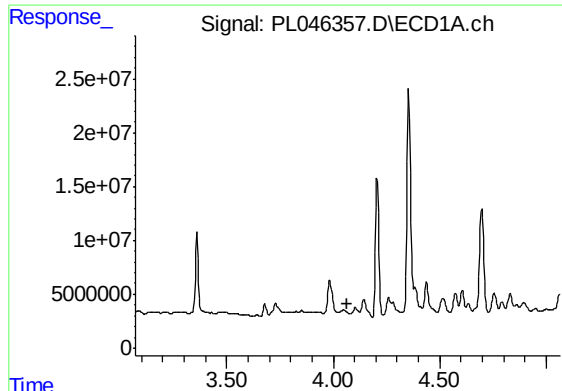
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#2 alpha-BHC

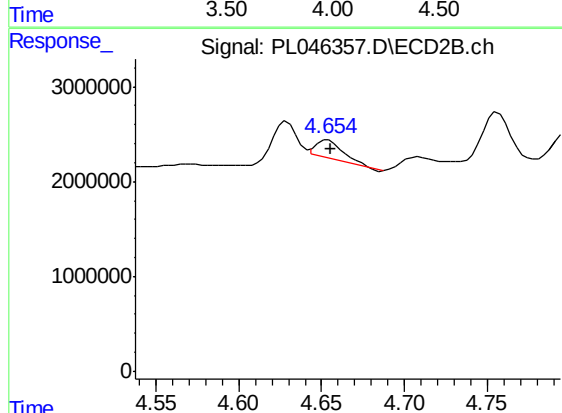
R.T.: 4.376 min
Delta R.T.: 0.005 min
Response: 2311957
Conc: 0.72 ng/ml



#3 gamma-BHC (Lindane)

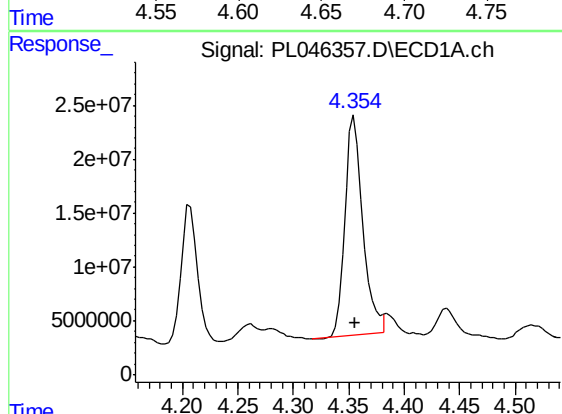
R.T.: 0.000 min
Exp R.T.: 4.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RCA-08



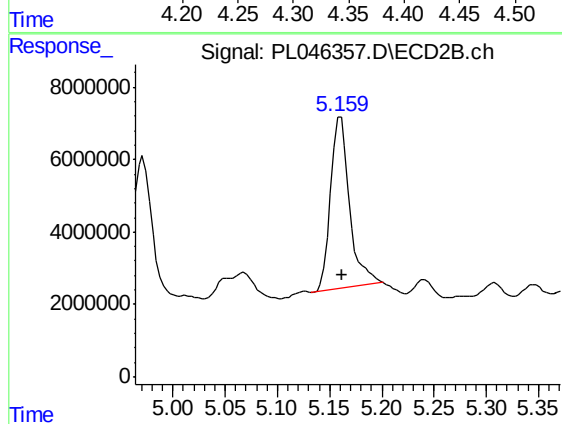
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: -0.001 min
Response: 2246070
Conc: 0.75 ng/ml



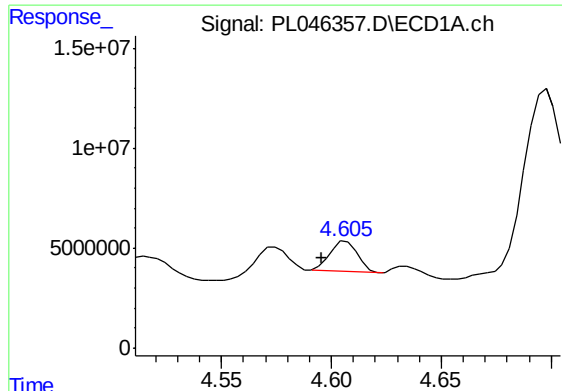
#4 Heptachlor

R.T.: 4.355 min
Delta R.T.: 0.000 min
Response: 229276002
Conc: 20.80 ng/ml



#4 Heptachlor

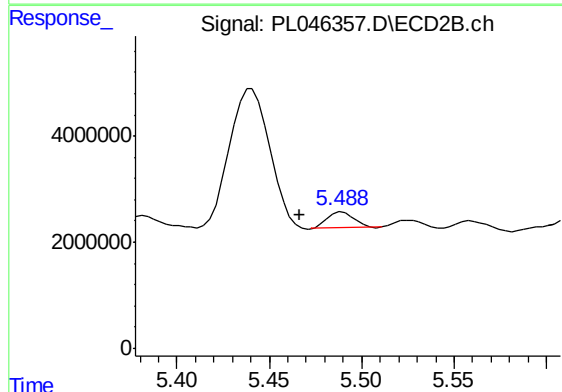
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 60190042
Conc: 19.57 ng/ml



#5 Aldrin

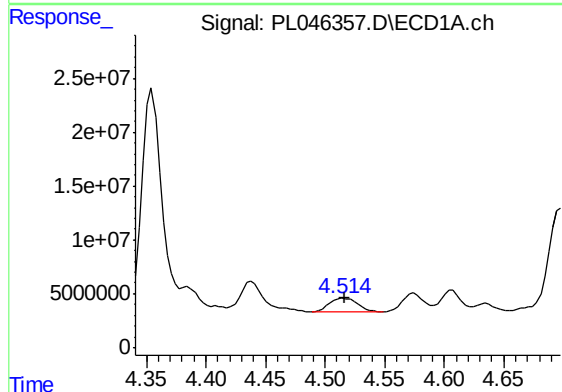
R.T.: 4.607 min
Delta R.T.: 0.011 min
Response: 13263900
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



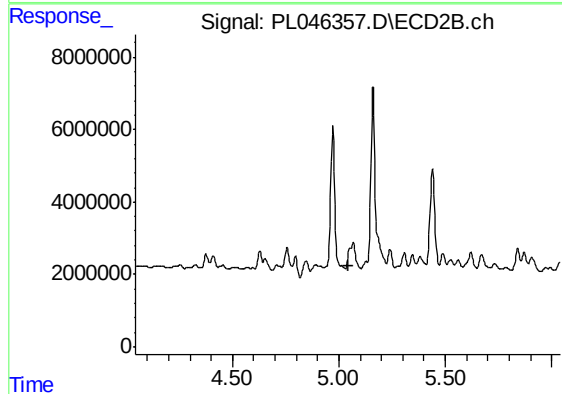
#5 Aldrin

R.T.: 5.490 min
Delta R.T.: 0.023 min
Response: 2931433
Conc: 1.02 ng/ml



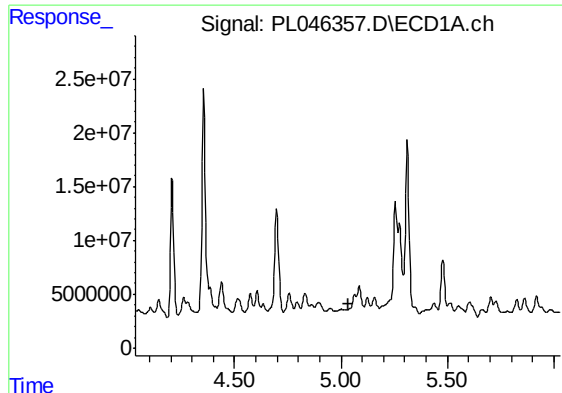
#7 delta-BHC

R.T.: 4.516 min
Delta R.T.: -0.001 min
Response: 19418133
Conc: 1.92 ng/ml



#7 delta-BHC

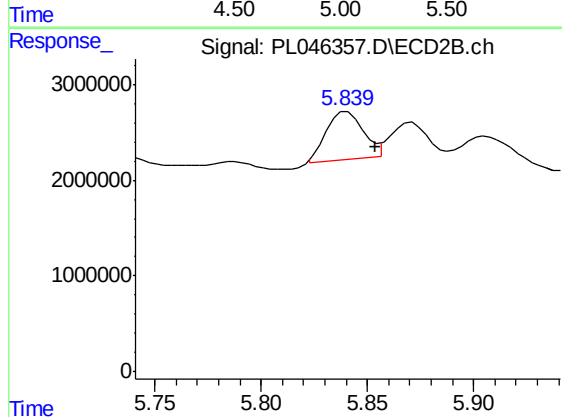
R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

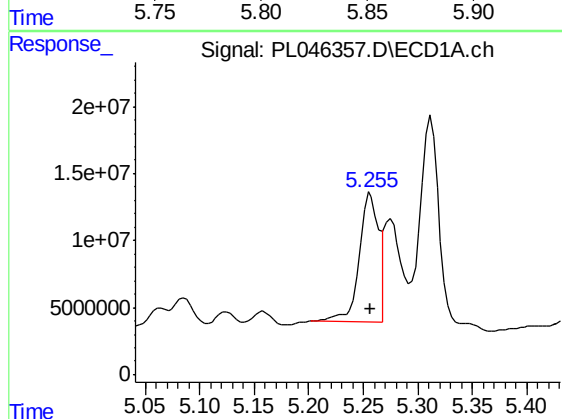
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RCA-08



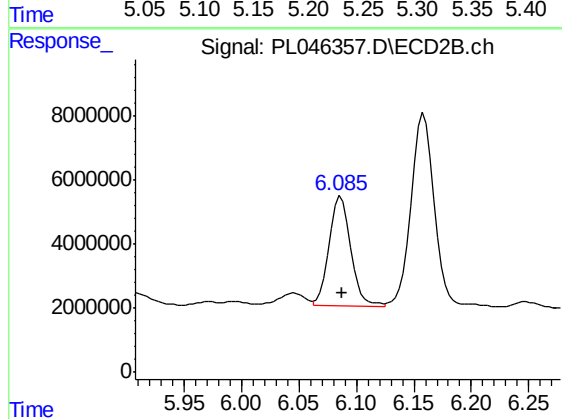
#8 Heptachlor epoxide

R.T.: 5.840 min
Delta R.T.: -0.013 min
Response: 6012655
Conc: 2.28 ng/ml



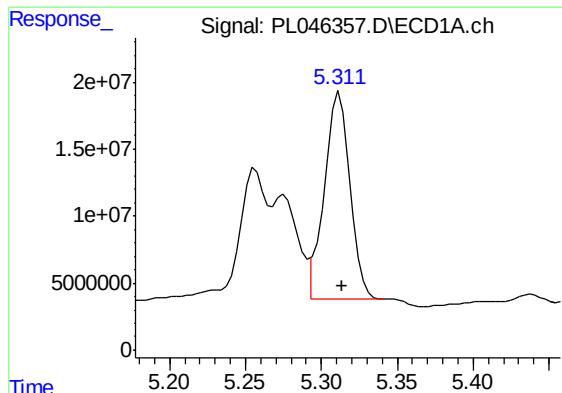
#10 gamma-Chlordane

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 116033141
Conc: 11.30 ng/ml



#10 gamma-Chlordane

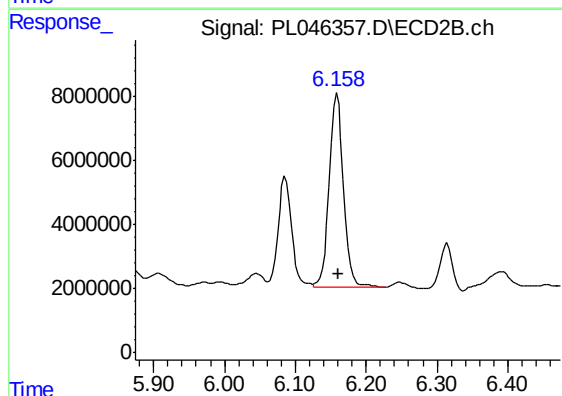
R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 45099400
Conc: 15.89 ng/ml



#11 alpha-Chlordane

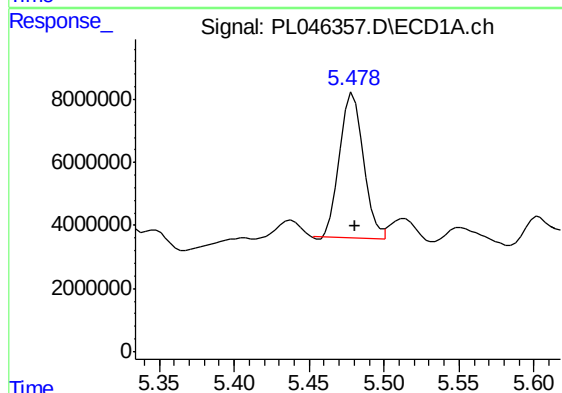
R.T.: 5.312 min
Delta R.T.: -0.002 min
Response: 180100200
Conc: 17.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



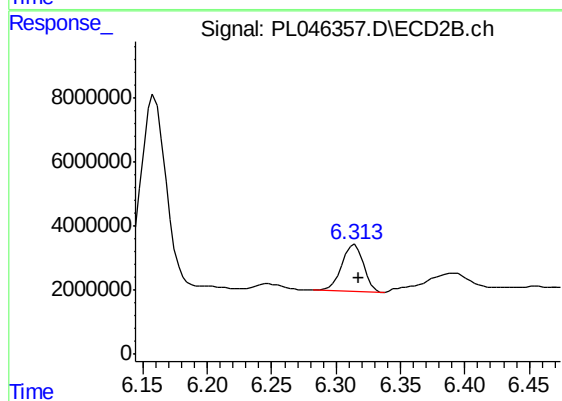
#11 alpha-Chlordane

R.T.: 6.159 min
Delta R.T.: -0.001 min
Response: 84636427
Conc: 29.84 ng/ml



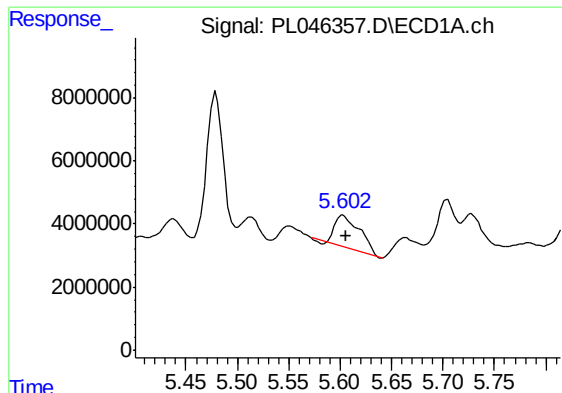
#12 4,4'-DDE

R.T.: 5.479 min
Delta R.T.: -0.001 min
Response: 50097562
Conc: 5.44 ng/ml



#12 4,4'-DDE

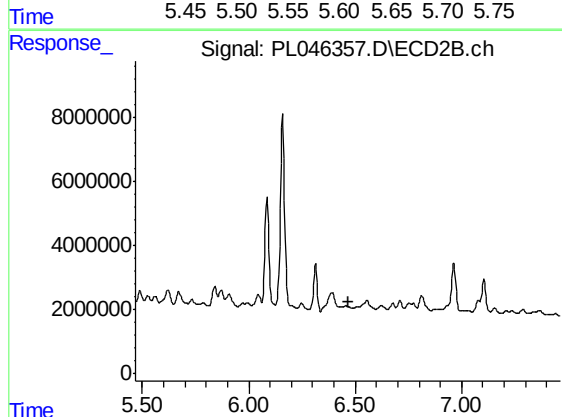
R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 16994756
Conc: 6.85 ng/ml



#13 Dielddrin

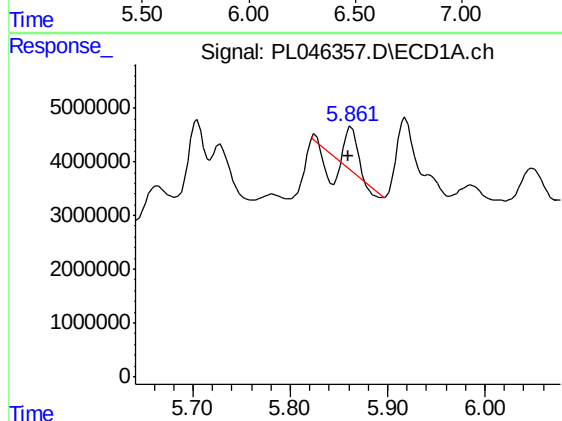
R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 17343986
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



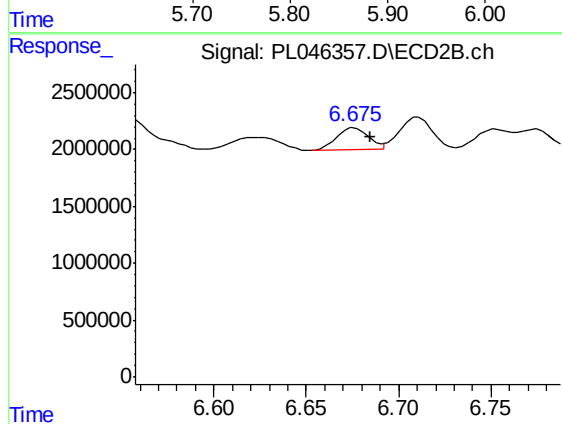
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



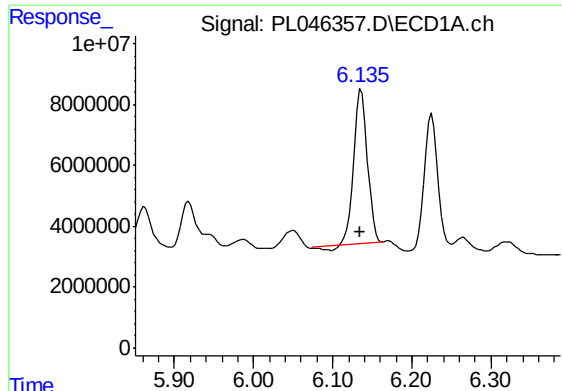
#14 Endrin

R.T.: 5.863 min
Delta R.T.: 0.003 min
Response: 2976423
Conc: 0.32 ng/ml



#14 Endrin

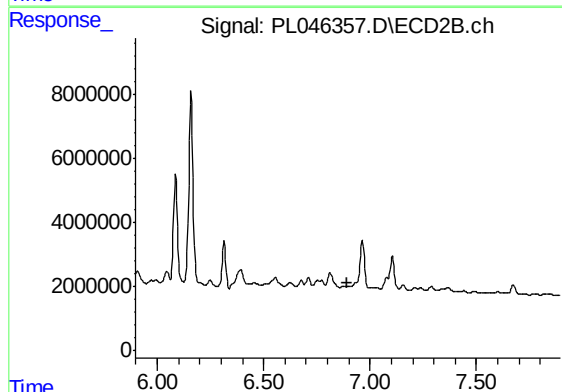
R.T.: 6.676 min
Delta R.T.: -0.008 min
Response: 2297057
Conc: 0.96 ng/ml



#15 Endosulfan II

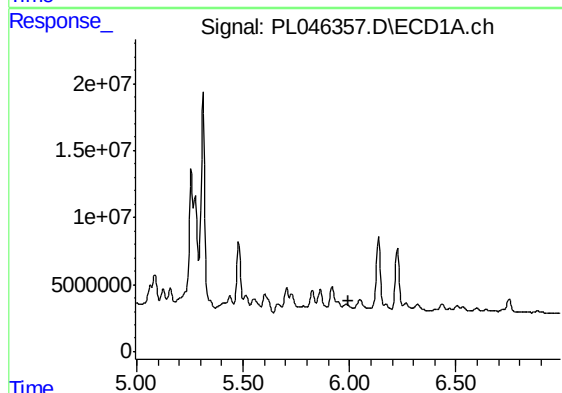
R.T.: 6.137 min
Delta R.T.: 0.003 min
Response: 59599373
Conc: 6.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



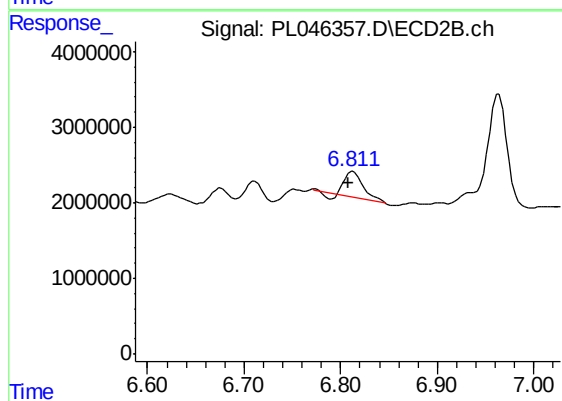
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



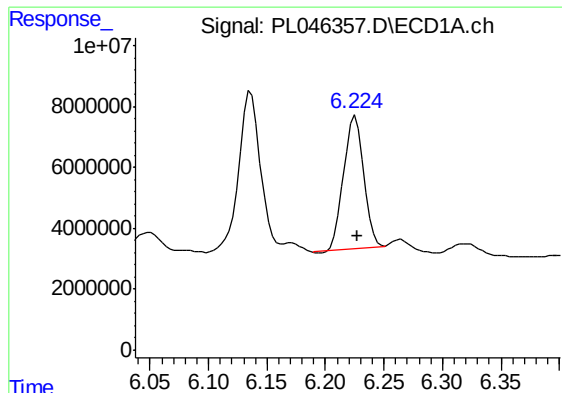
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

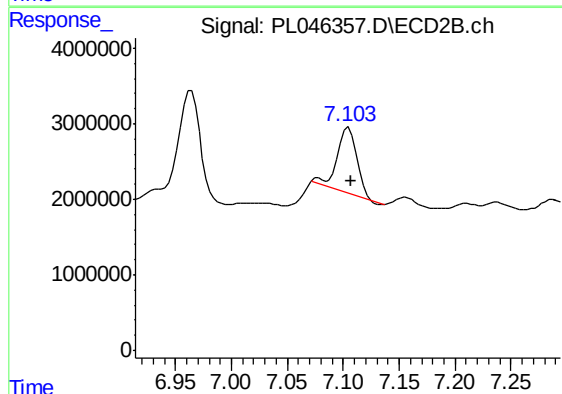
R.T.: 6.813 min
Delta R.T.: 0.004 min
Response: 3745096
Conc: 1.86 ng/ml



#17 4,4'-DDT

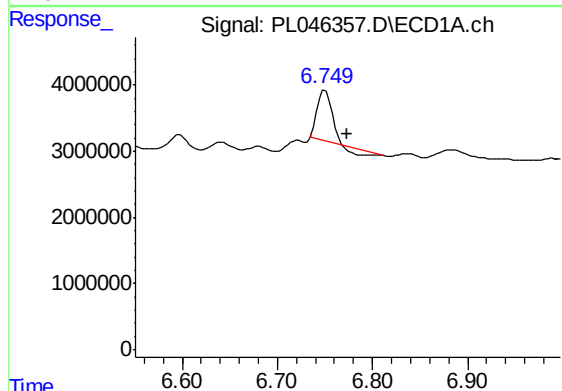
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 51035817
Conc: 6.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



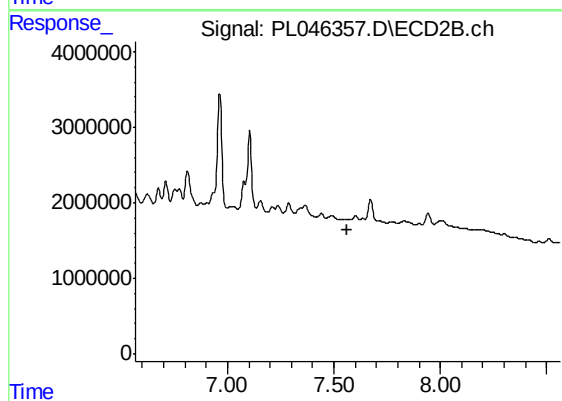
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 10636689
Conc: 5.07 ng/ml



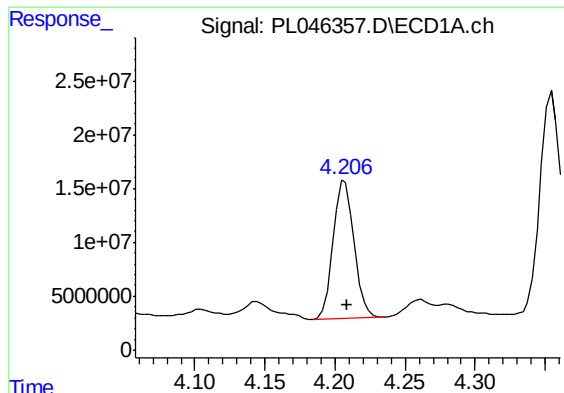
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.023 min
Response: 7160305
Conc: 1.68 ng/ml



#20 Methoxychlor

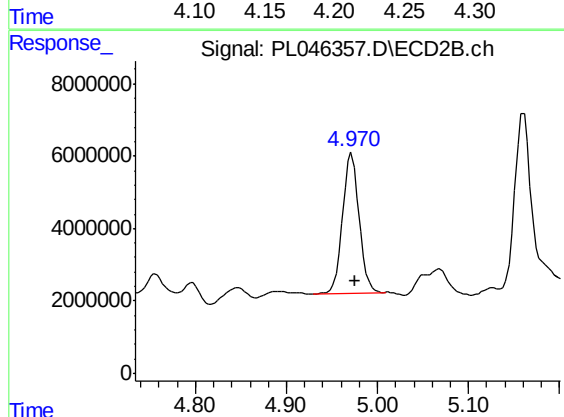
R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#23 Chlordane-1

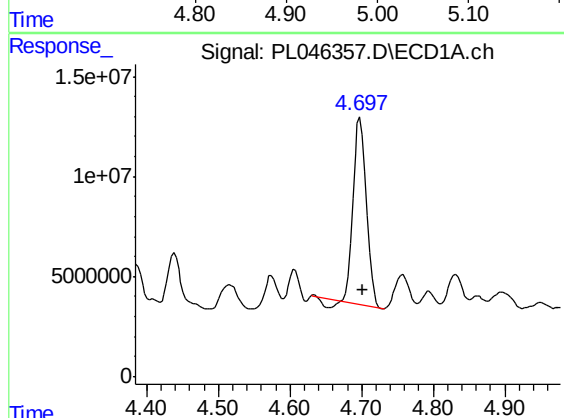
R.T.: 4.207 min
Delta R.T.: -0.001 min
Response: 131533096
Conc: 391.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



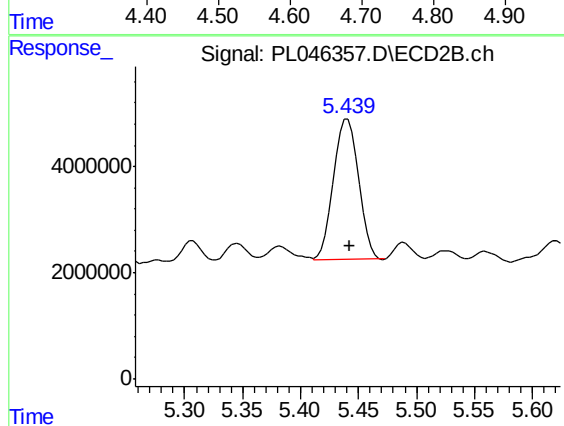
#23 Chlordane-1

R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 48768557
Conc: 450.65 ng/ml



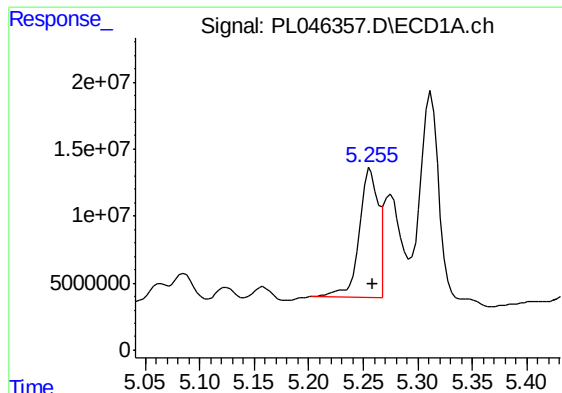
#24 Chlordane-2

R.T.: 4.698 min
Delta R.T.: -0.002 min
Response: 116707013
Conc: 307.59 ng/ml



#24 Chlordane-2

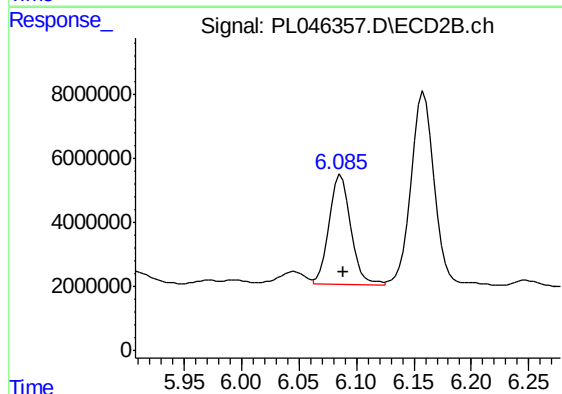
R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 40535939
Conc: 347.03 ng/ml



#25 Chlordane-3

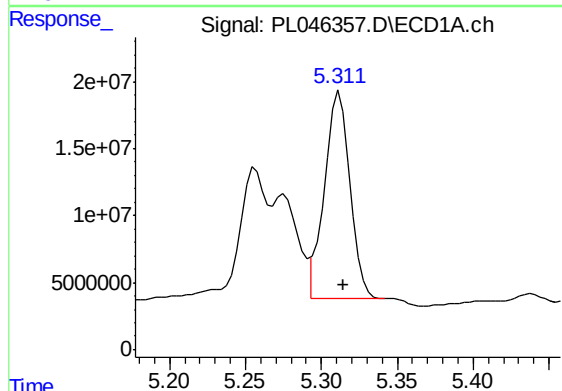
R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 116033141
Conc: 104.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



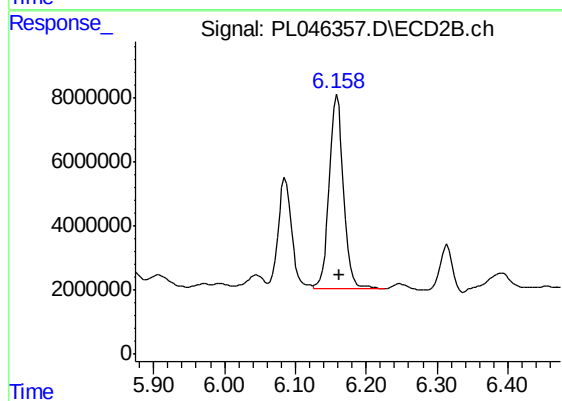
#25 Chlordane-3

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 45099400
Conc: 118.29 ng/ml



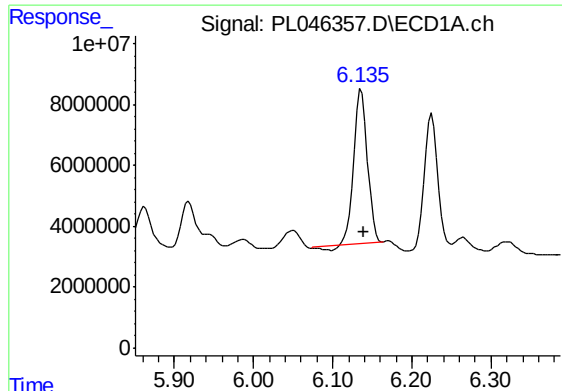
#26 Chlordane-4

R.T.: 5.312 min
Delta R.T.: -0.002 min
Response: 180100200
Conc: 174.17 ng/ml



#26 Chlordane-4

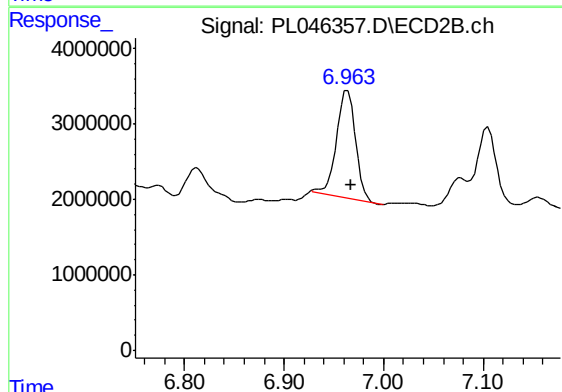
R.T.: 6.159 min
Delta R.T.: -0.004 min
Response: 84636427
Conc: 183.42 ng/ml



#27 Chlordane-5

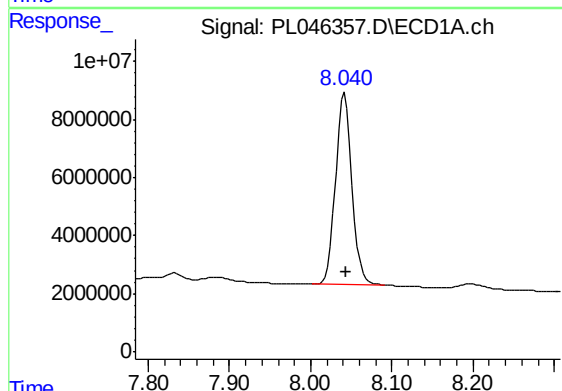
R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 59599373
Conc: 174.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
RCA-08



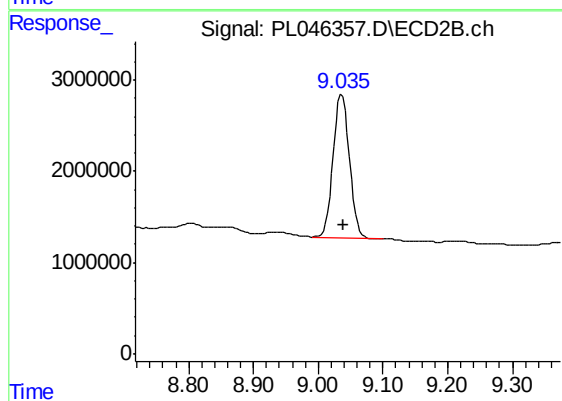
#27 Chlordane-5

R.T.: 6.964 min
Delta R.T.: -0.004 min
Response: 18829187
Conc: 209.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.042 min
Delta R.T.: -0.002 min
Response: 92275232
Conc: 10.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: -0.003 min
Response: 27233034
Conc: 11.75 ng/ml