

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
 Data File : PL046797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2019 12:39
 Operator : AJ\SJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:21:45 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...	3.359	3.977	369.2E6	107.5E6	50.749	46.936
28)	SA Decachlor...	8.036	9.031	438.6E6	122.7E6	52.142	52.919
Target Compounds							
2)	A alpha-BHC	0.000	4.374	0	3150521	N.D.	0.980 #
3)	MA gamma-BHC...	0.000	4.669	0	1061139	N.D.	0.355 #
4)	MA Heptachlor	4.352	5.157	229.9E6	71180722	20.849	23.142
5)	MB Aldrin	4.605	5.493f	8847624	854535	0.858	0.298 #
6)	B beta-BHC	0.000	4.847f	0	2024247	N.D.	1.527 #
7)	B delta-BHC	4.509	0.000	18176271	0	1.796	N.D. #
8)	B Heptachlo...	0.000	5.867	0	971441	N.D.	0.368 #
9)	A Endosulfan I	5.348f	0.000	28212665	0	3.001	N.D. #
10)	B gamma-Chl...	5.253	6.082	546.9E6	184.7E6	53.235	65.090
11)	B alpha-Chl...	5.309	6.155	505.5E6	223.4E6	49.859	78.745 #
12)	B 4,4'-DDE	5.506f	0.000	7893899	0	0.857	N.D. #
13)	MA Dieldrin	5.582f	6.458	8645004	7636906	0.861	2.817 #
14)	MA Endrin	5.862	6.699	12776049	2934760	1.356	1.228
15)	B Endosulfa...	6.132	0.000	167.5E6	0	18.693	N.D. #
19)	B Endosulfa...	0.000	7.233	0	1517314	N.D.	0.643 #
23)	Chlordane-1	4.204	4.969	161.6E6	52392761	480.637	484.145
24)	Chlordane-2	4.696	5.436	189.3E6	54872674	499.012	469.763
25)	Chlordane-3	5.253	6.082	546.9E6	184.7E6	491.044	484.515
26)	Chlordane-4	5.309	6.155	505.5E6	223.4E6	488.872	484.094
27)	Chlordane-5	6.132	6.959	167.5E6	43024964	490.757	478.919

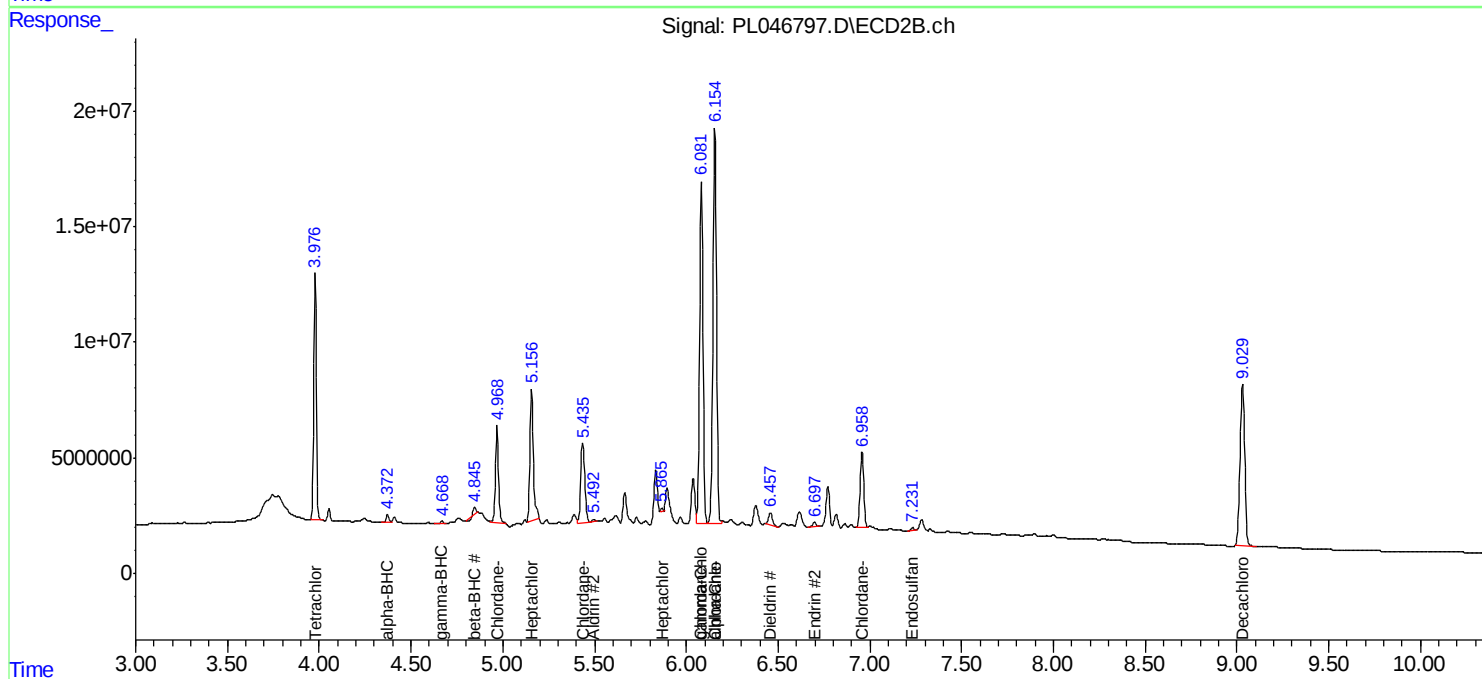
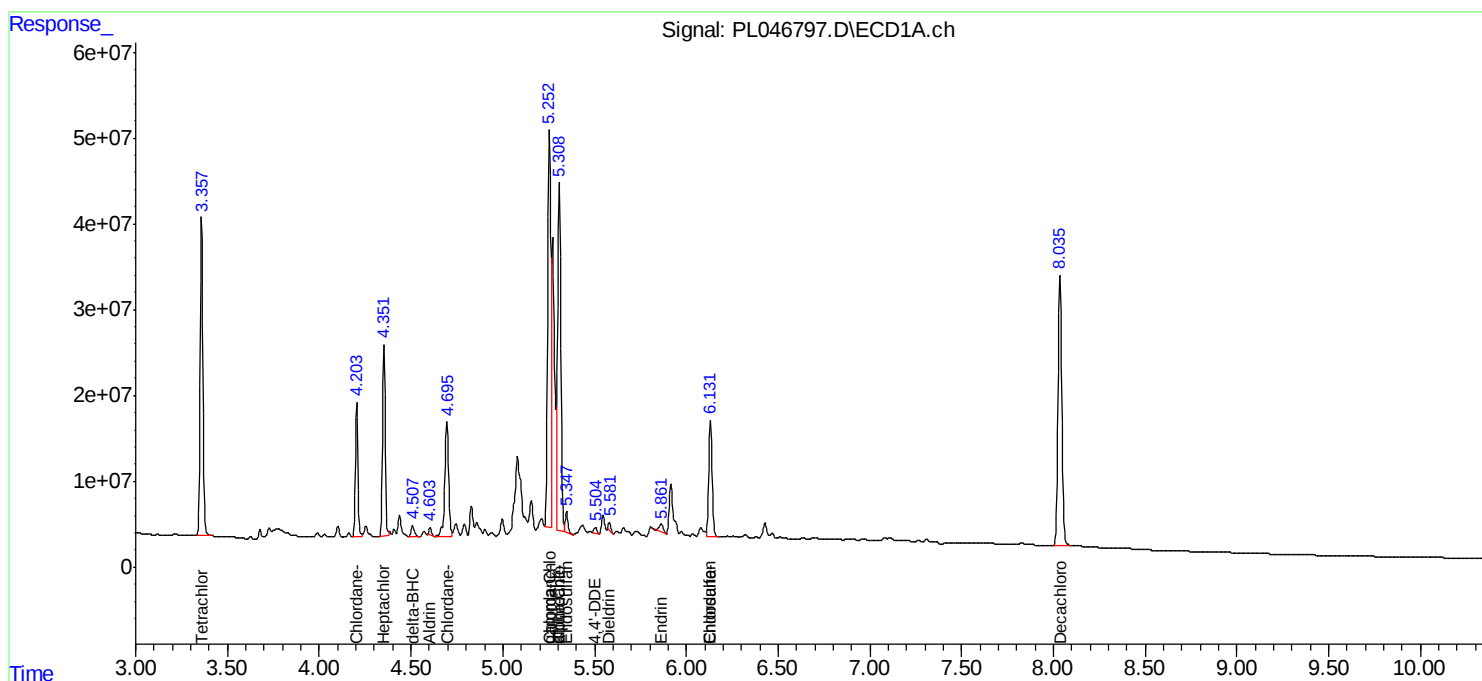
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

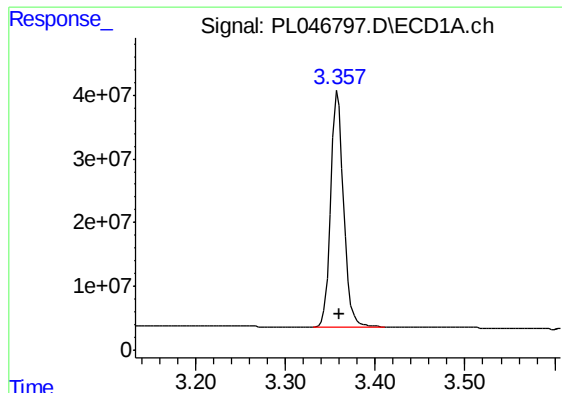
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
Data File : PL046797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2019 12:39
Operator : AJ\SJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleID :
PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:21:45 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

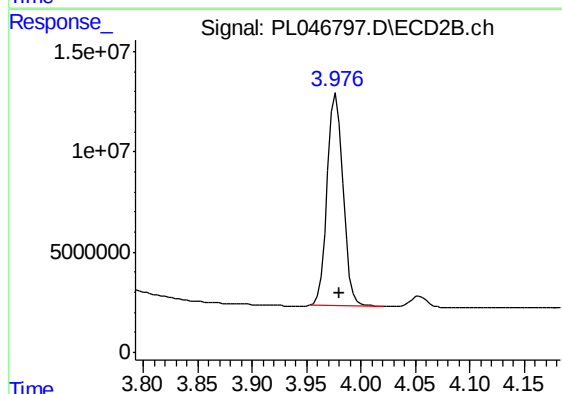




#1 Tetrachloro-m-xylene

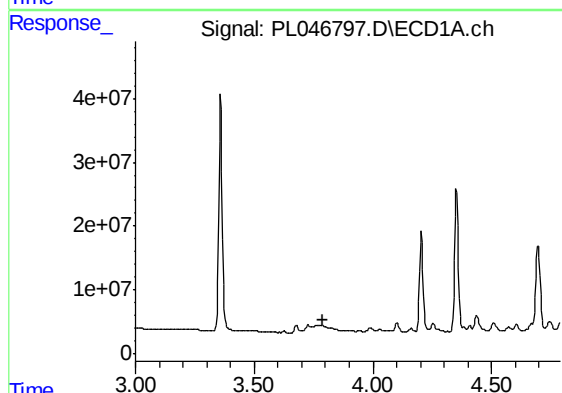
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 369178000
Conc: 50.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



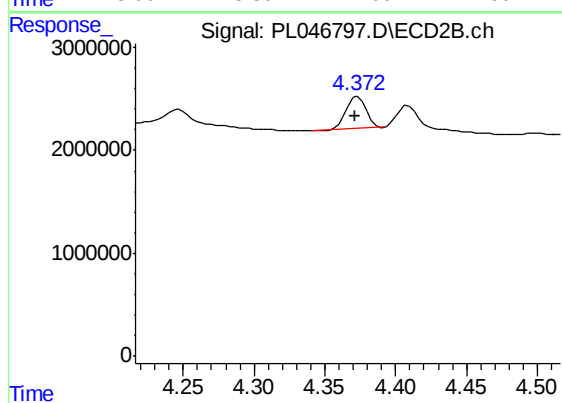
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.003 min
Response: 107465097
Conc: 46.94 ng/ml



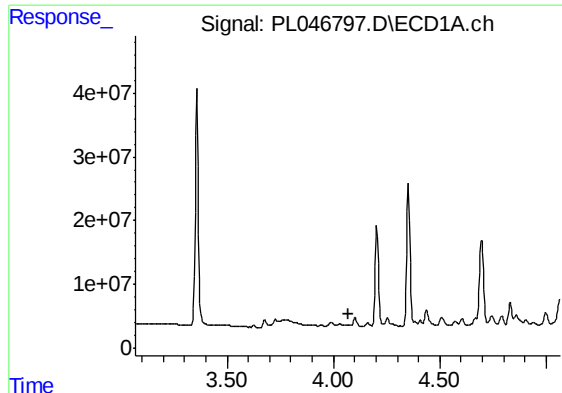
#2 alpha-BHC

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



#2 alpha-BHC

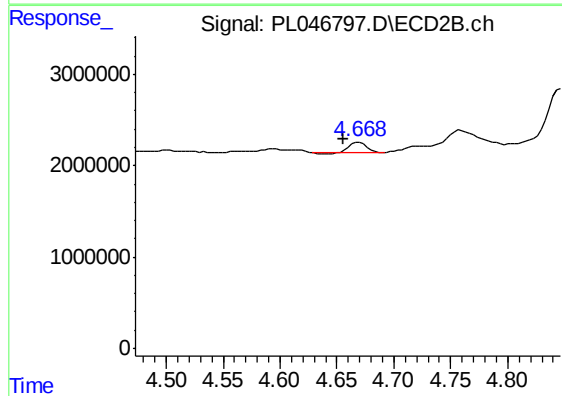
R.T.: 4.374 min
Delta R.T.: 0.003 min
Response: 3150521
Conc: 0.98 ng/ml



#3 gamma-BHC (Lindane)

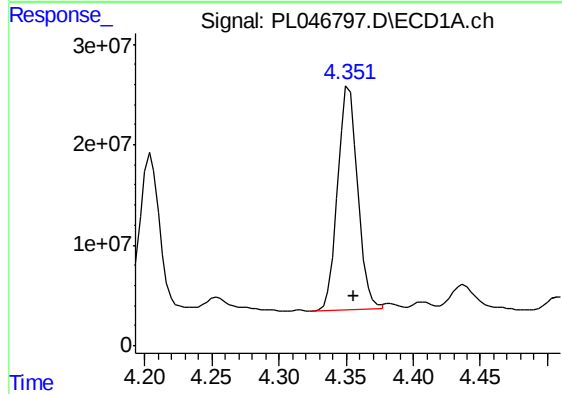
R.T.: 0.000 min
Exp R.T.: 4.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



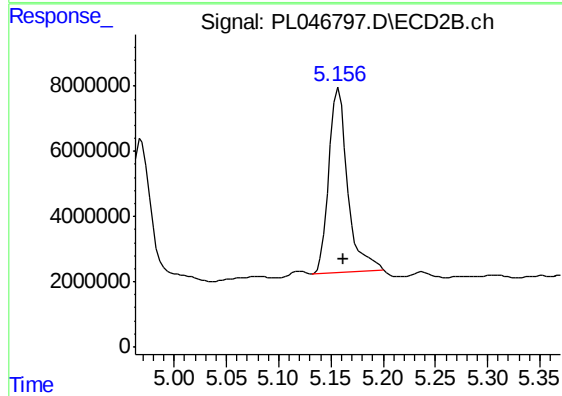
#3 gamma-BHC (Lindane)

R.T.: 4.669 min
Delta R.T.: 0.014 min
Response: 1061139
Conc: 0.35 ng/ml



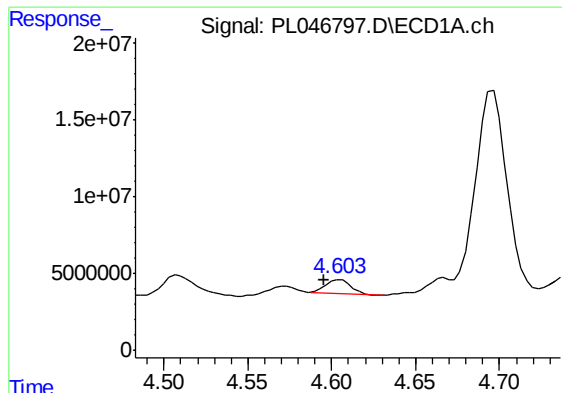
#4 Heptachlor

R.T.: 4.352 min
Delta R.T.: -0.003 min
Response: 229867101
Conc: 20.85 ng/ml



#4 Heptachlor

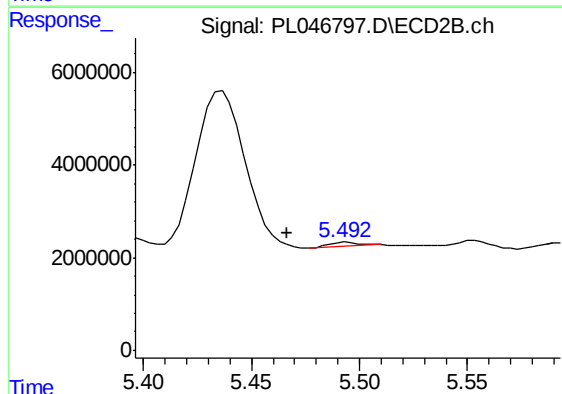
R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 71180722
Conc: 23.14 ng/ml



#5 Aldrin

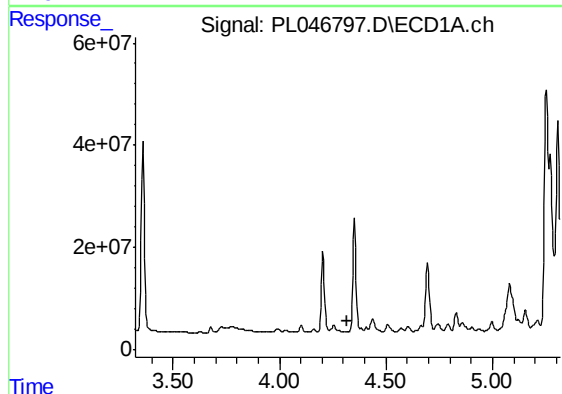
R.T.: 4.605 min
Delta R.T.: 0.009 min
Response: 8847624
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



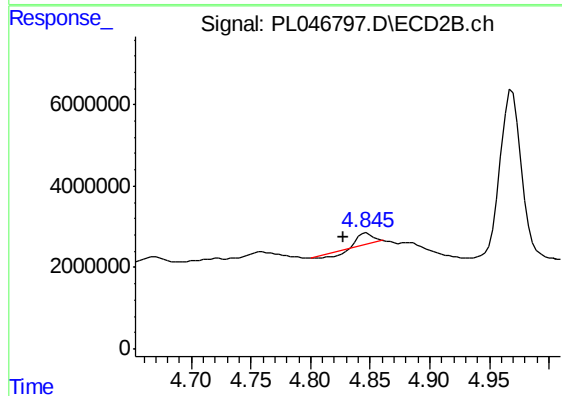
#5 Aldrin

R.T.: 5.493 min
Delta R.T.: 0.027 min
Response: 854535
Conc: 0.30 ng/ml



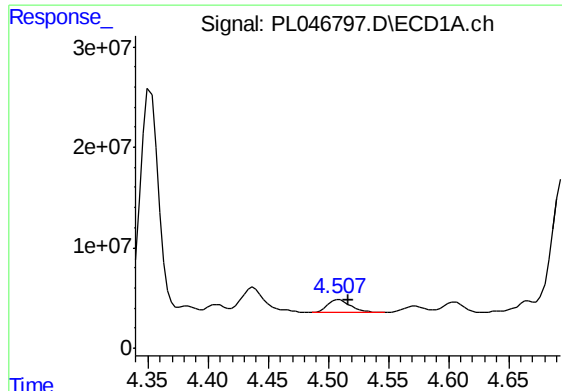
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.



#6 beta-BHC

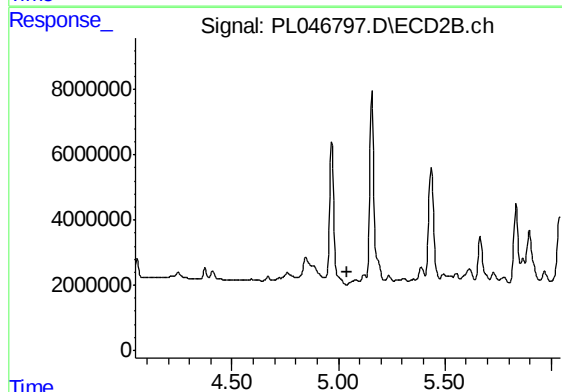
R.T.: 4.847 min
Delta R.T.: 0.019 min
Response: 2024247
Conc: 1.53 ng/ml



#7 delta-BHC

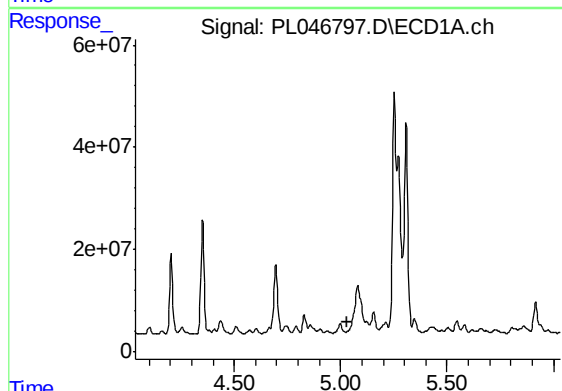
R.T.: 4.509 min
Delta R.T.: -0.008 min
Response: 18176271
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



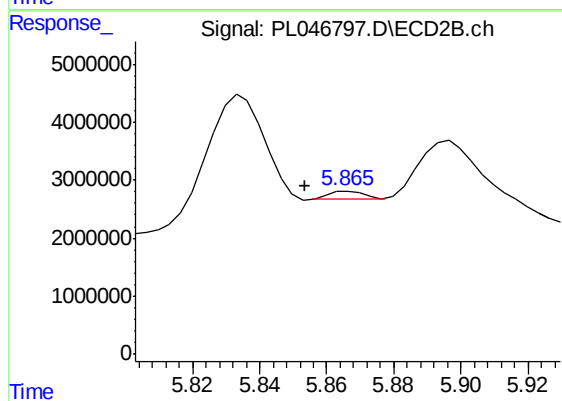
#7 delta-BHC

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



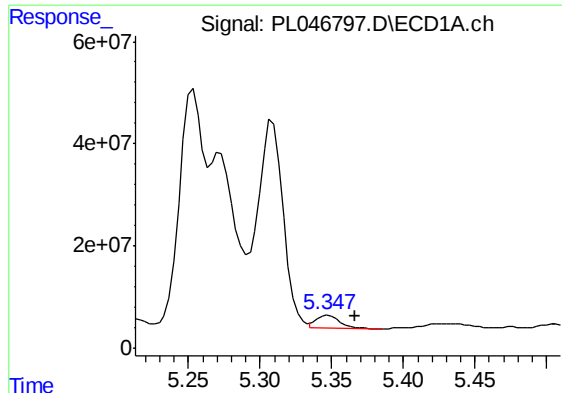
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

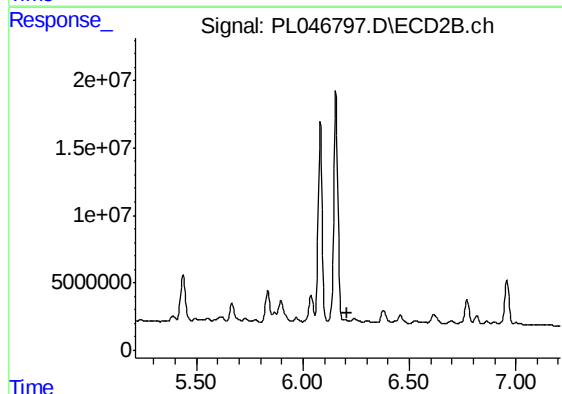
R.T.: 5.867 min
Delta R.T.: 0.013 min
Response: 971441
Conc: 0.37 ng/ml



#9 Endosulfan I

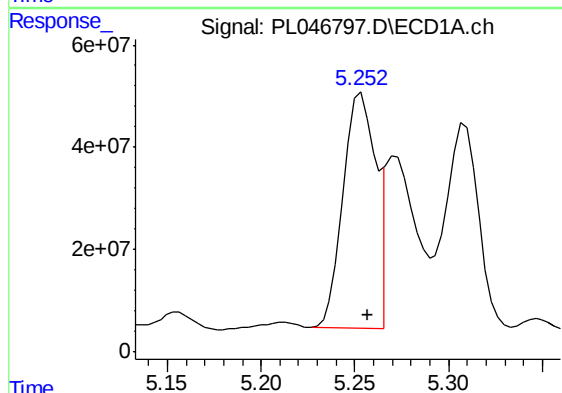
R.T.: 5.348 min
Delta R.T.: -0.018 min
Response: 28212665
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



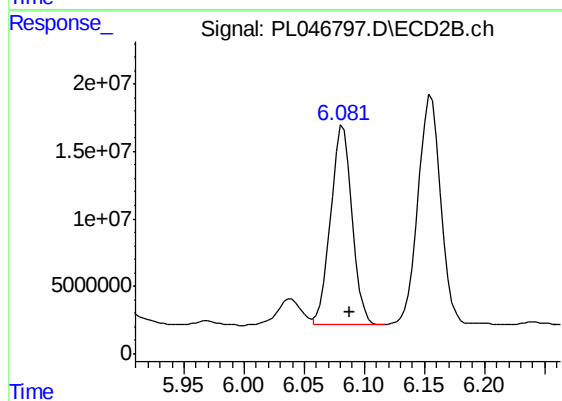
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



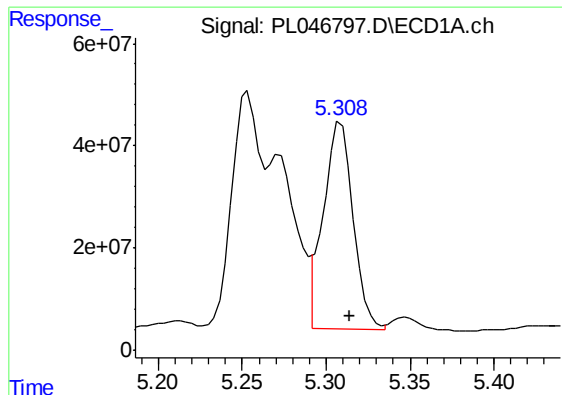
#10 gamma-Chlordane

R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 546863037
Conc: 53.24 ng/ml



#10 gamma-Chlordane

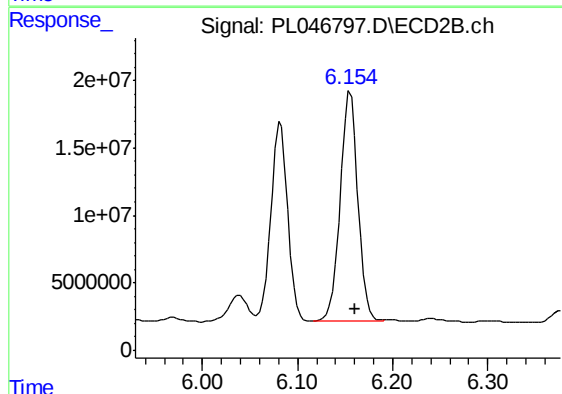
R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 184730067
Conc: 65.09 ng/ml



#11 alpha-Chlordane

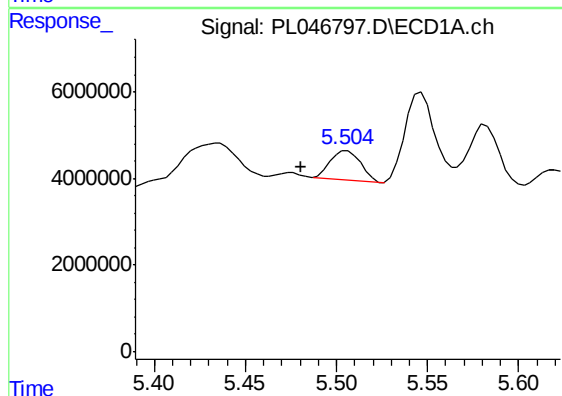
R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 505522874
Conc: 49.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



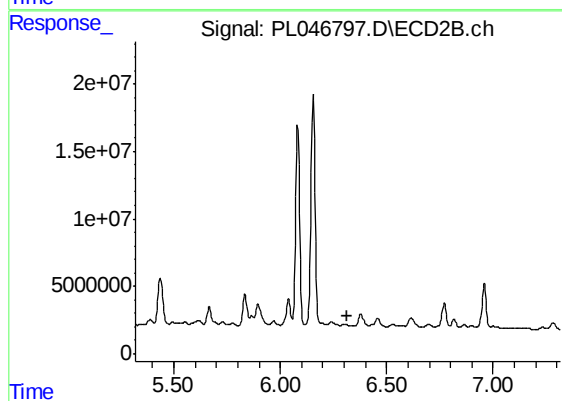
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 223373227
Conc: 78.74 ng/ml



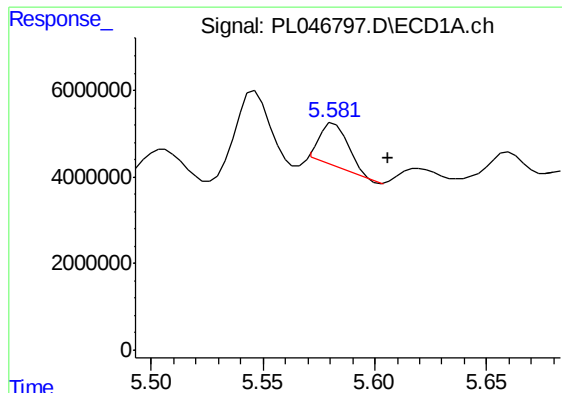
#12 4,4'-DDE

R.T.: 5.506 min
Delta R.T.: 0.025 min
Response: 7893899
Conc: 0.86 ng/ml



#12 4,4'-DDE

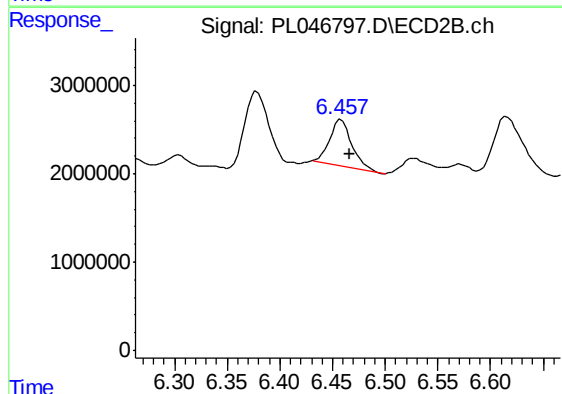
R.T.: 0.000 min
Exp R.T. : 6.318 min
Response: 0
Conc: N.D.



#13 Dieldrin

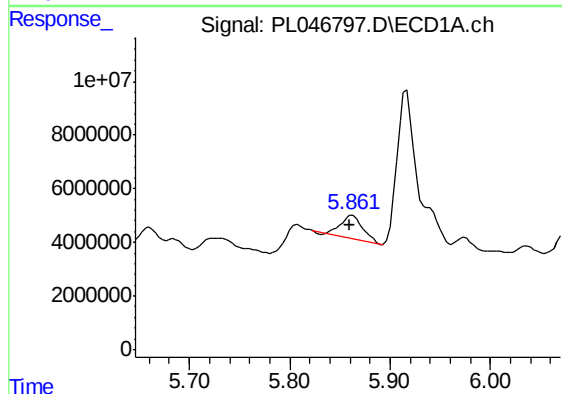
R.T.: 5.582 min
Delta R.T.: -0.024 min
Response: 8645004
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



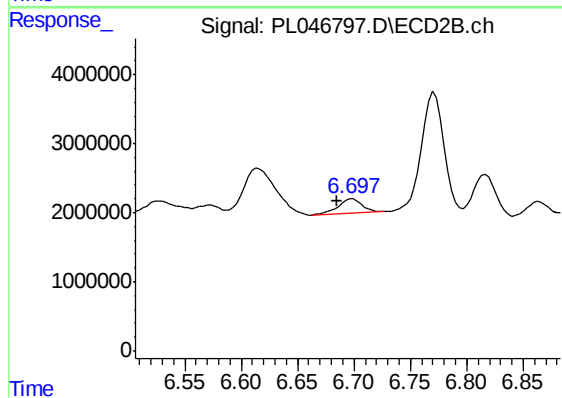
#13 Dieldrin

R.T.: 6.458 min
Delta R.T.: -0.009 min
Response: 7636906
Conc: 2.82 ng/ml



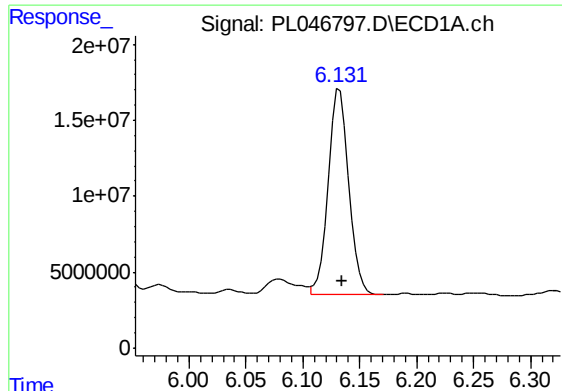
#14 Endrin

R.T.: 5.862 min
Delta R.T.: 0.003 min
Response: 12776049
Conc: 1.36 ng/ml



#14 Endrin

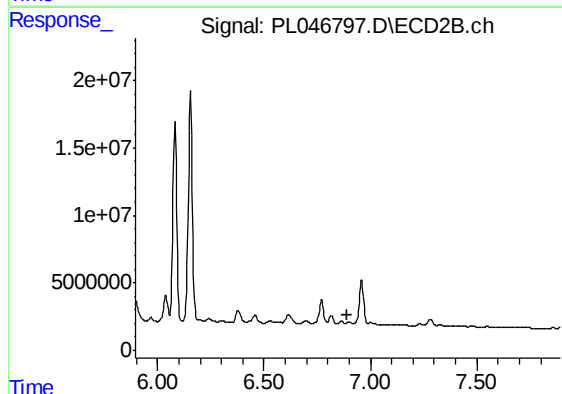
R.T.: 6.699 min
Delta R.T.: 0.014 min
Response: 2934760
Conc: 1.23 ng/ml



#15 Endosulfan II

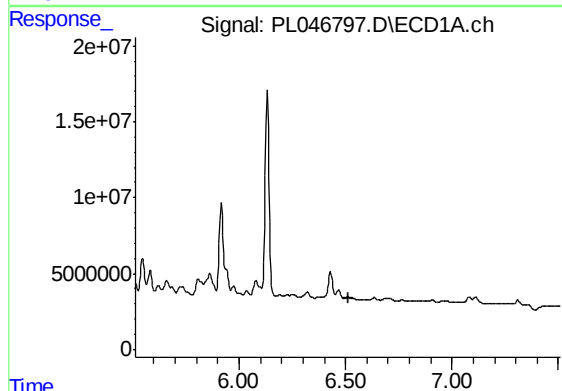
R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 167479345
Conc: 18.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



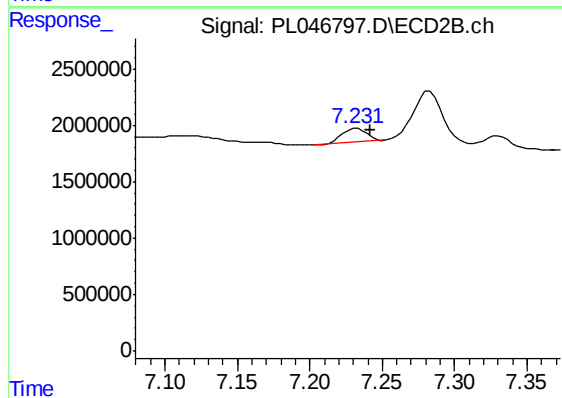
#15 Endosulfan II

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



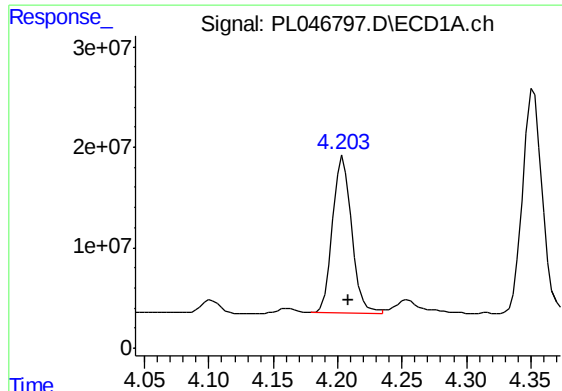
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

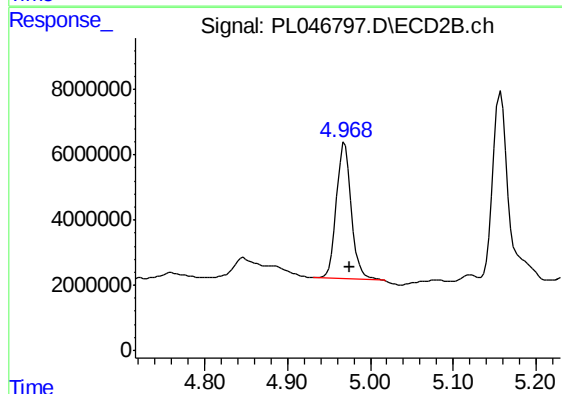
R.T.: 7.233 min
Delta R.T.: -0.009 min
Response: 1517314
Conc: 0.64 ng/ml



#23 Chlordane-1

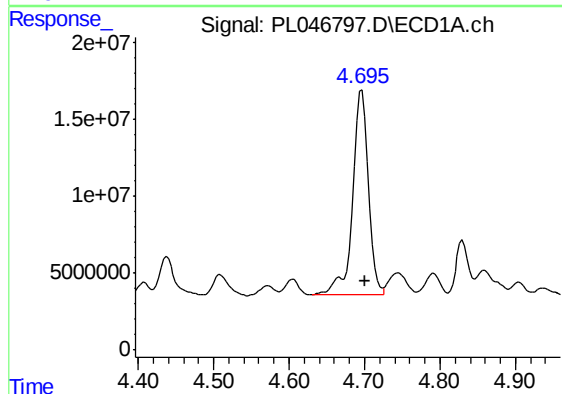
R.T.: 4.204 min
Delta R.T.: -0.004 min
Response: 161636059
Conc: 480.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



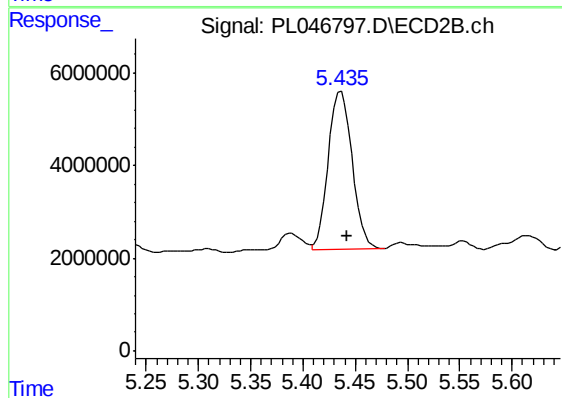
#23 Chlordane-1

R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 52392761
Conc: 484.14 ng/ml



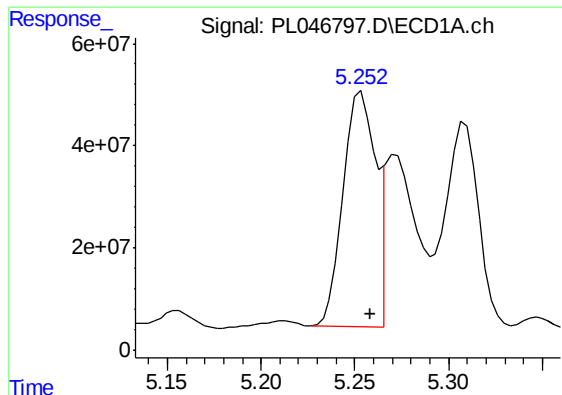
#24 Chlordane-2

R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 189334800
Conc: 499.01 ng/ml



#24 Chlordane-2

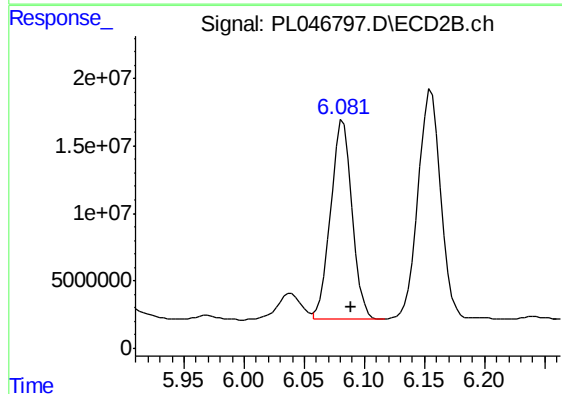
R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 54872674
Conc: 469.76 ng/ml



#25 Chlordane-3

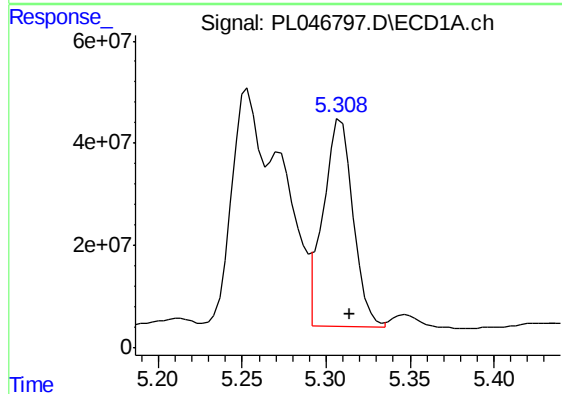
R.T.: 5.253 min
Delta R.T.: -0.005 min
Response: 546863037
Conc: 491.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



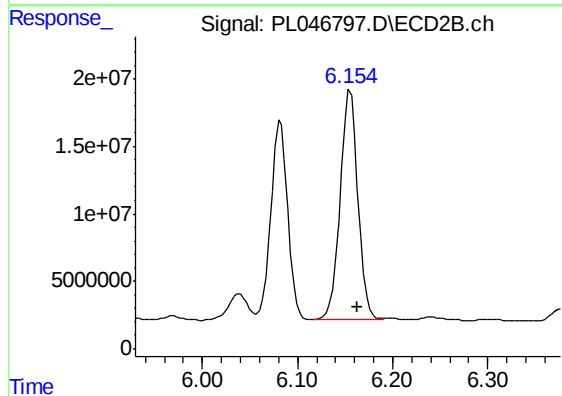
#25 Chlordane-3

R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 184730067
Conc: 484.52 ng/ml



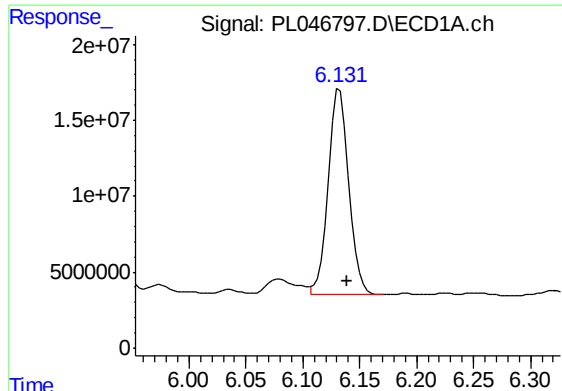
#26 Chlordane-4

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 505522874
Conc: 488.87 ng/ml



#26 Chlordane-4

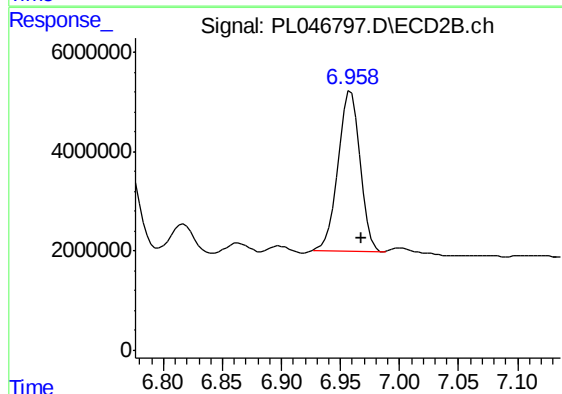
R.T.: 6.155 min
Delta R.T.: -0.008 min
Response: 223373227
Conc: 484.09 ng/ml



#27 Chlordane-5

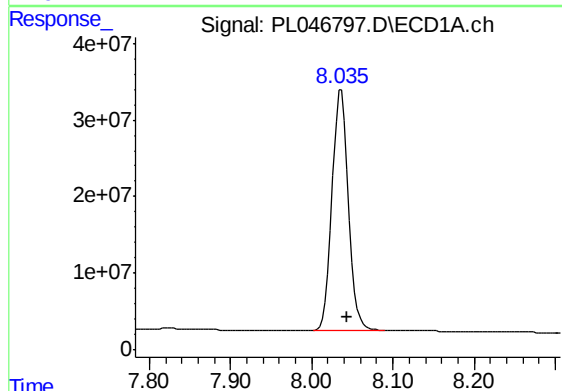
R.T.: 6.132 min
Delta R.T.: -0.007 min
Response: 167479345
Conc: 490.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



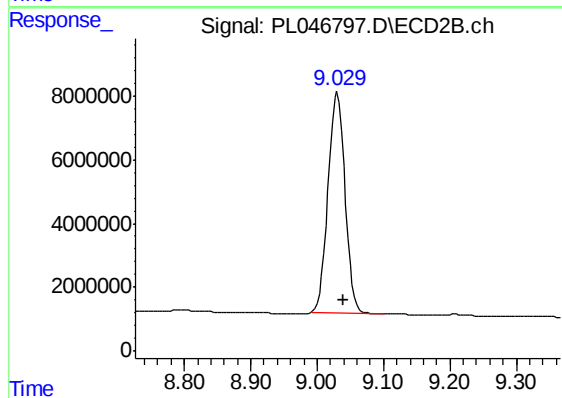
#27 Chlordane-5

R.T.: 6.959 min
Delta R.T.: -0.009 min
Response: 43024964
Conc: 478.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.036 min
Delta R.T.: -0.008 min
Response: 438568385
Conc: 52.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.009 min
Response: 122691745
Conc: 52.92 ng/ml