

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 17:19
 Operator : AJ\MA
 Sample : L2727-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 18:20:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.530	4.077	36386191	45836062	19.844	16.924
28)	SA Decachlor...	8.311	9.189	26217766	36273964	15.517	13.760
Target Compounds							
2)	A alpha-BHC	0.000	4.459	0	1433339	N.D.	0.357 #
3)	MA gamma-BHC...	0.000	4.774f	0	3157415	N.D.	0.833 #
5)	MB Aldrin	4.817	5.578	1641378	527839	0.848	0.155 #
6)	B beta-BHC	4.478f	0.000	32430672	0	31.555	N.D. #
7)	B delta-BHC	0.000	5.165f	0	39406451	N.D.	10.805 #
8)	B Heptachlo...	0.000	5.994f	0	11667429	N.D.	3.537 #
9)	A Endosulfan I	5.598	6.316	770631	6324327	0.454	2.151 #
10)	B gamma-Chl...	0.000	6.184f	0	4050370	N.D.	1.223 #
11)	B alpha-Chl...	5.533f	0.000	7880595	0	4.307	N.D. #
12)	B 4,4'-DDE	0.000	6.428	0	591461	N.D.	0.207 #
13)	MA Dieldrin	0.000	6.604f	0	1649374	N.D.	0.545 #
14)	MA Endrin	0.000	6.827f	0	2525201	N.D.	1.012 #
15)	B Endosulfa...	6.389	7.019	1833370	876070	1.100	0.313 #
16)	A 4,4'-DDD	6.232	6.917	-340381	858349	N.D.	0.360
23)	Chlordane-1	4.412	0.000	2328198	0	44.498	N.D. #
24)	Chlordane-2	0.000	5.578f	0	527839	N.D.	5.174 #
25)	Chlordane-3	0.000	6.184f	0	4050370	N.D.	10.640 #
26)	Chlordane-4	5.533f	0.000	7880595	0	64.155	N.D. #
27)	Chlordane-5	6.389	7.075	1833370	588604	34.692	7.430 #

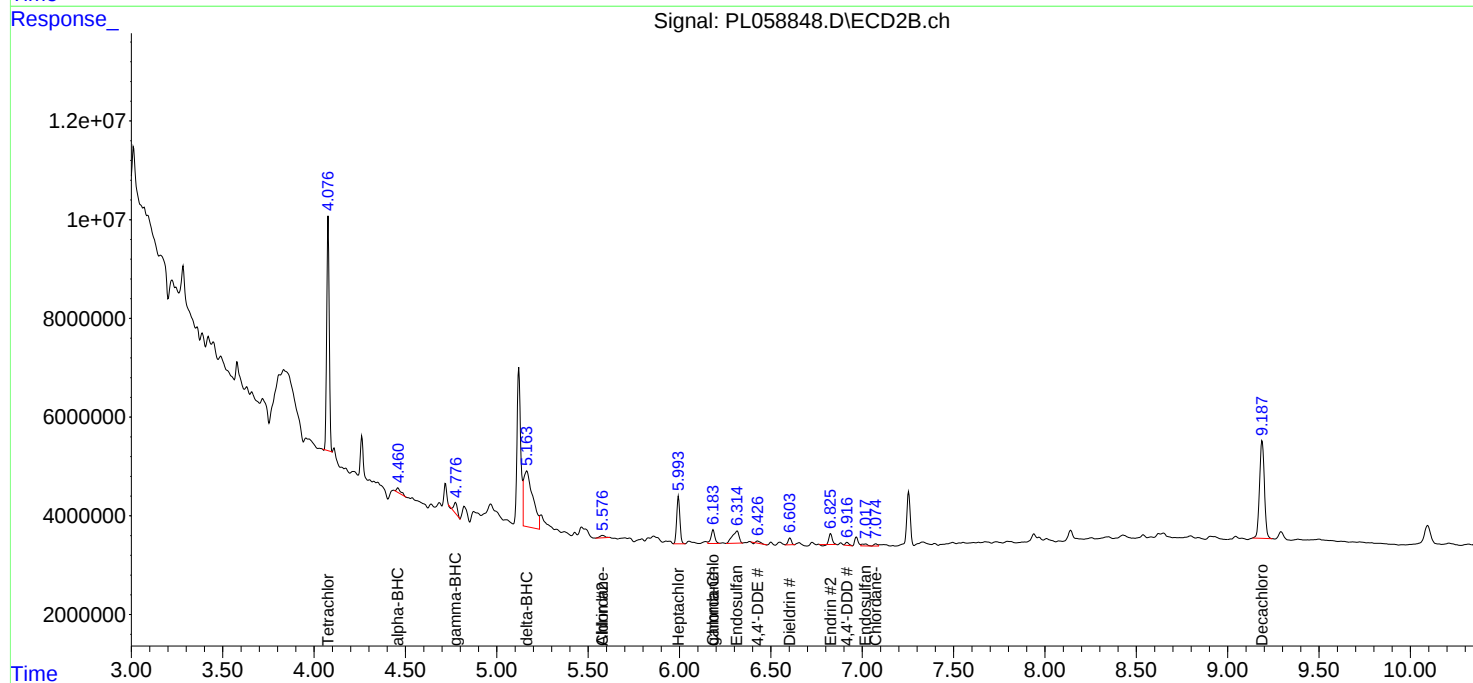
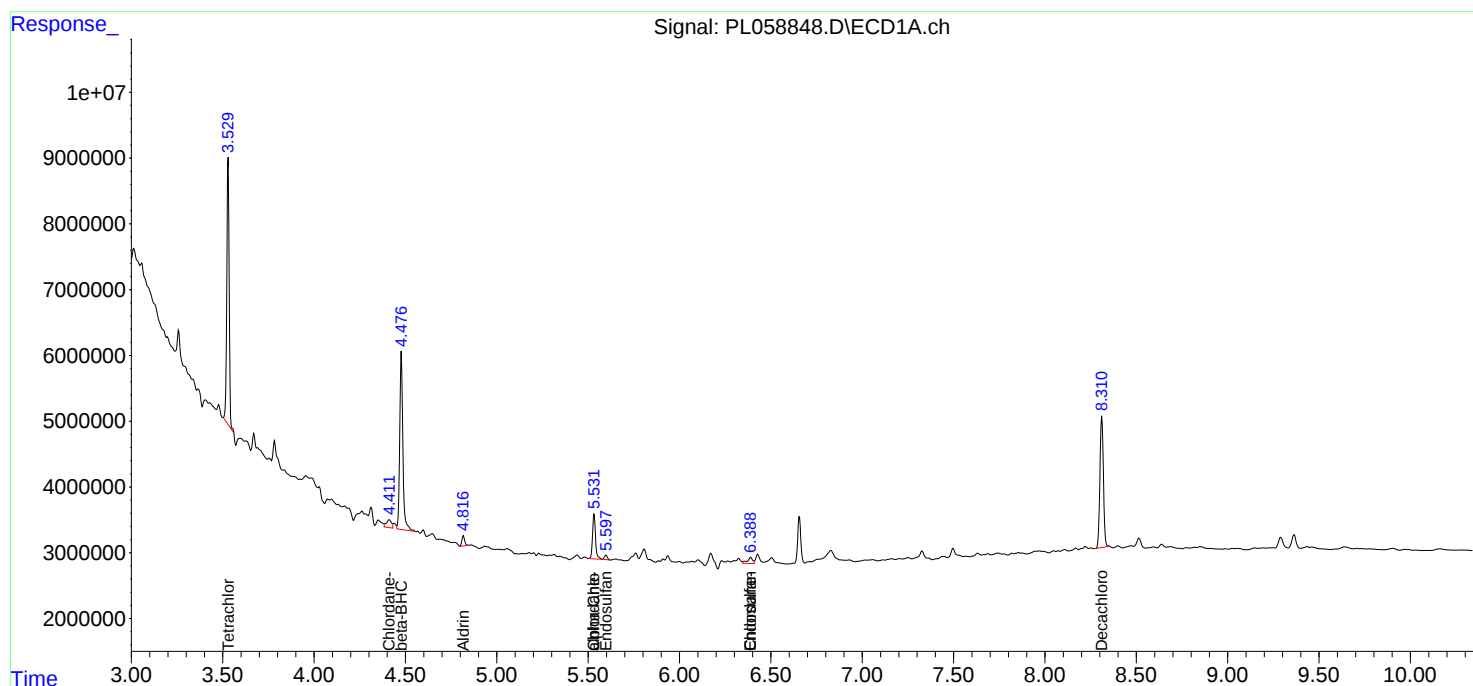
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

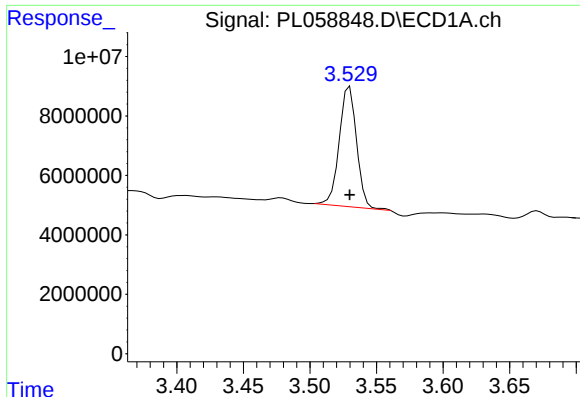
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
Data File : PL058848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 17:19
Operator : AJ\MA
Sample : L2727-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 18:20:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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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

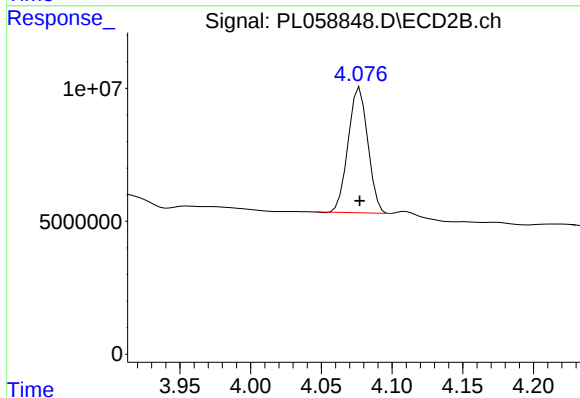




#1 Tetrachloro-m-xylene

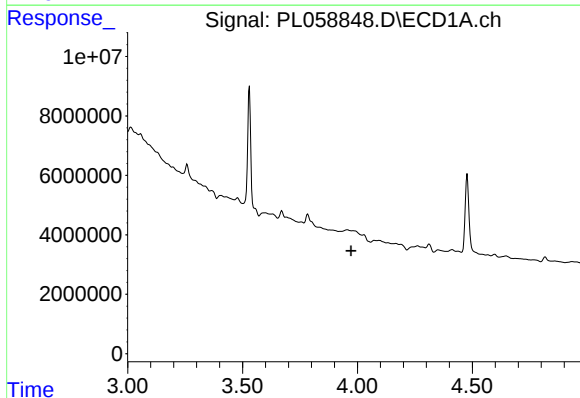
R.T.: 3.530 min
Delta R.T.: 0.000 min
Response: 36386191
Conc: 19.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



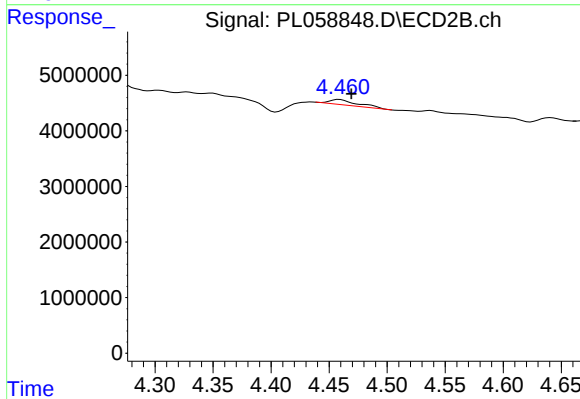
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 45836062
Conc: 16.92 ng/ml



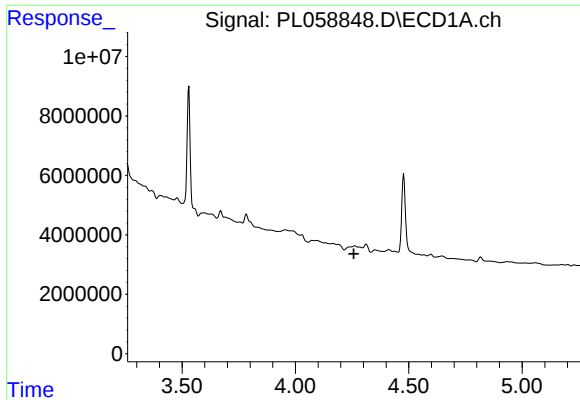
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.973 min
Response: 0
Conc: N.D.



#2 alpha-BHC

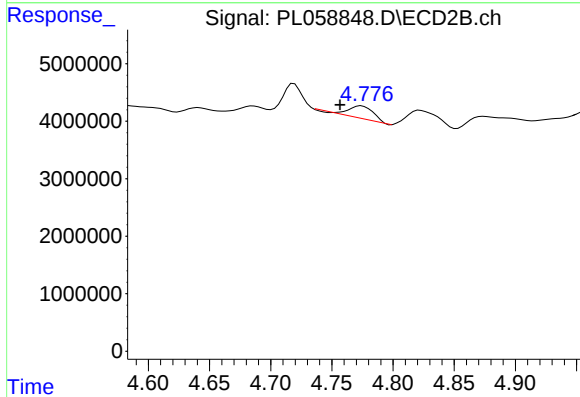
R.T.: 4.459 min
Delta R.T.: -0.010 min
Response: 1433339
Conc: 0.36 ng/ml



#3 gamma-BHC (Lindane)

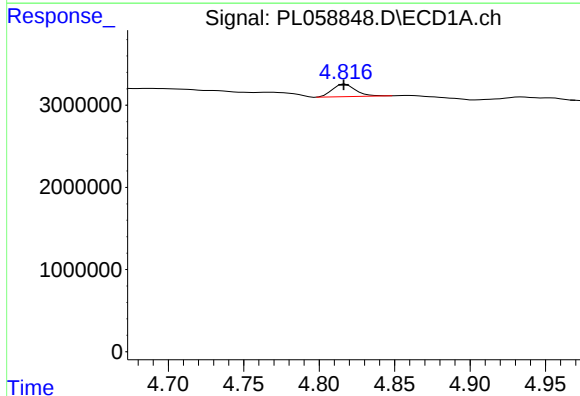
R.T.: 0.000 min
Exp R.T.: 4.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



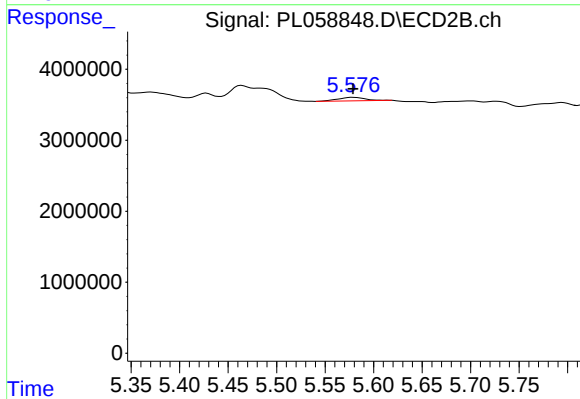
#3 gamma-BHC (Lindane)

R.T.: 4.774 min
Delta R.T.: 0.018 min
Response: 3157415
Conc: 0.83 ng/ml



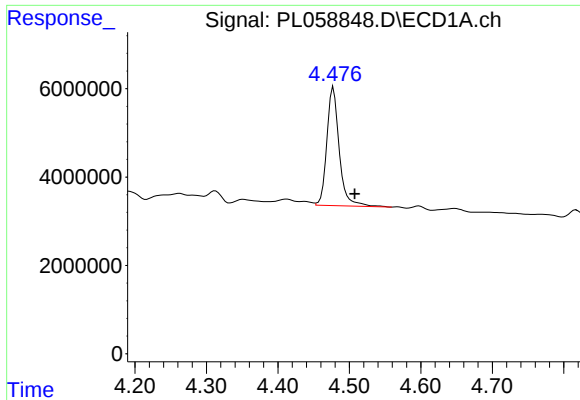
#5 Aldrin

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 1641378
Conc: 0.85 ng/ml



#5 Aldrin

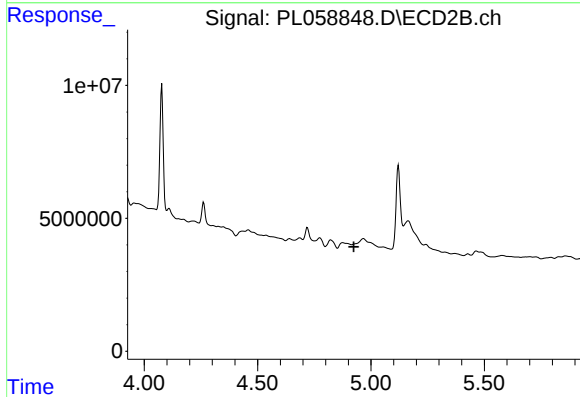
R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 527839
Conc: 0.15 ng/ml



#6 beta-BHC

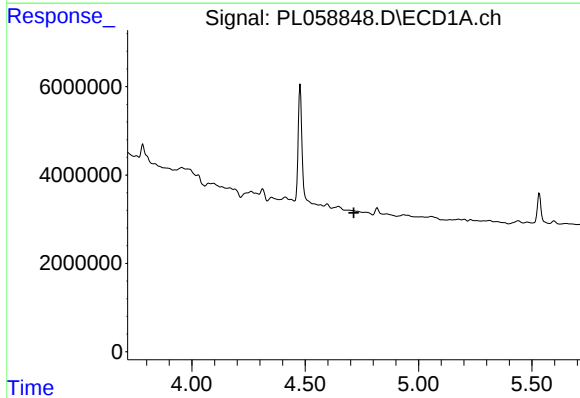
R.T.: 4.478 min
Delta R.T.: -0.030 min
Response: 32430672
Conc: 31.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



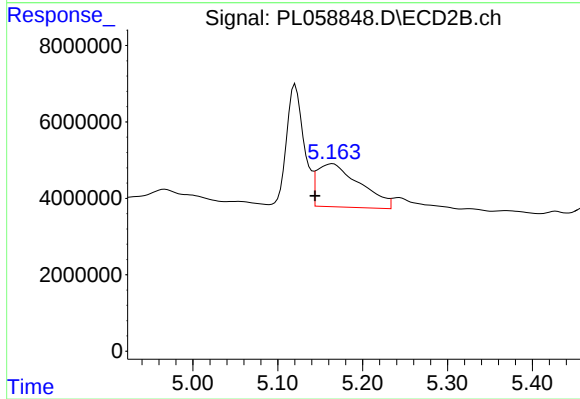
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



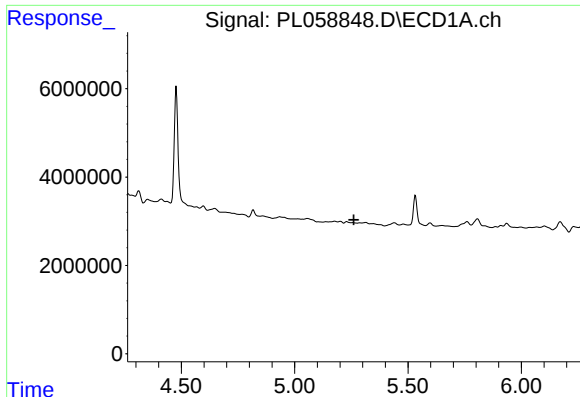
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.



#7 delta-BHC

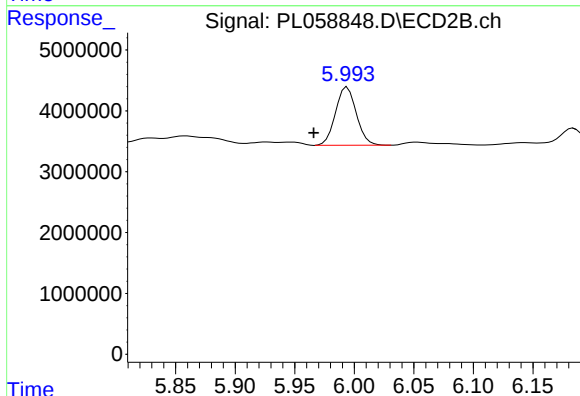
R.T.: 5.165 min
Delta R.T.: 0.021 min
Response: 39406451
Conc: 10.80 ng/ml



#8 Heptachlor epoxide

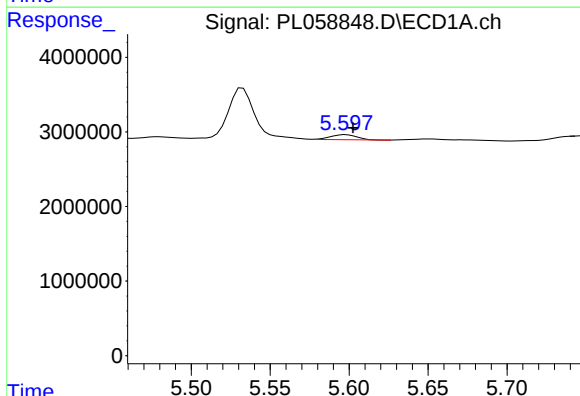
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



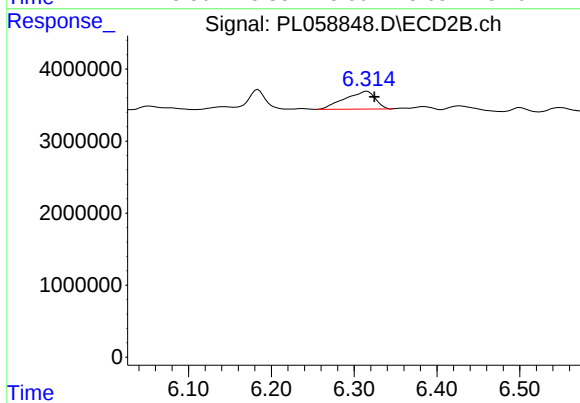
#8 Heptachlor epoxide

R.T.: 5.994 min
Delta R.T.: 0.028 min
Response: 11667429
Conc: 3.54 ng/ml



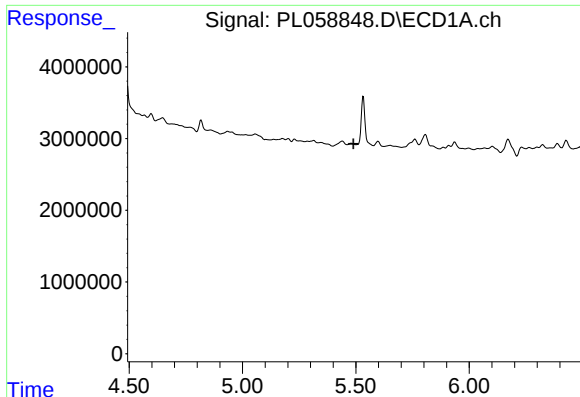
#9 Endosulfan I

R.T.: 5.598 min
Delta R.T.: -0.005 min
Response: 770631
Conc: 0.45 ng/ml



#9 Endosulfan I

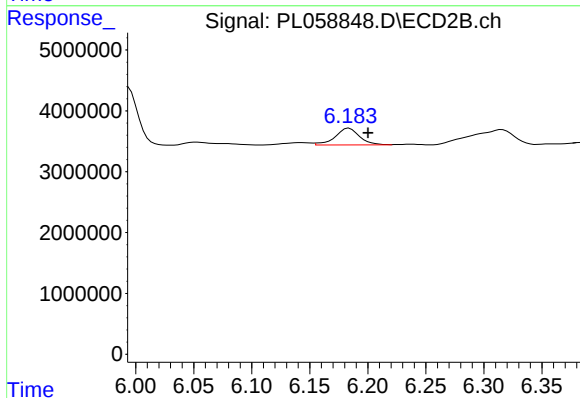
R.T.: 6.316 min
Delta R.T.: -0.009 min
Response: 6324327
Conc: 2.15 ng/ml



#10 gamma-Chlordane

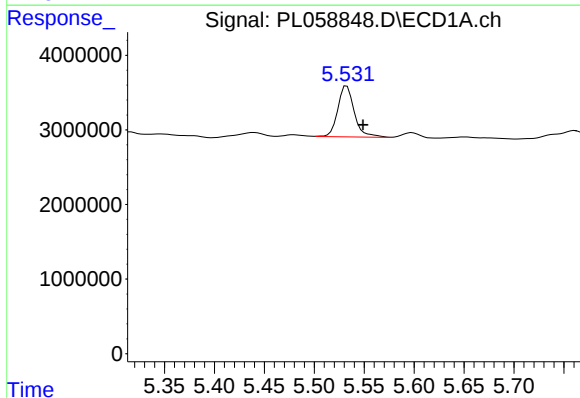
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



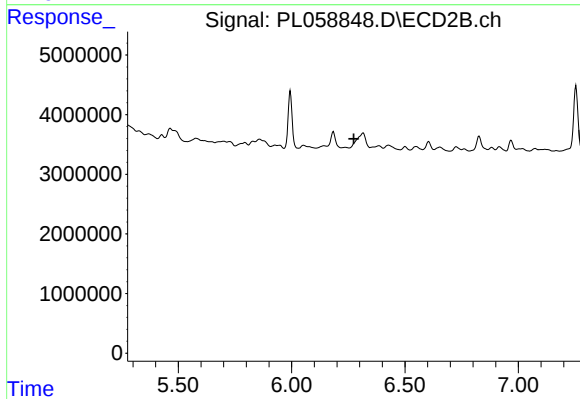
#10 gamma-Chlordane

R.T.: 6.184 min
Delta R.T.: -0.016 min
Response: 4050370
Conc: 1.22 ng/ml



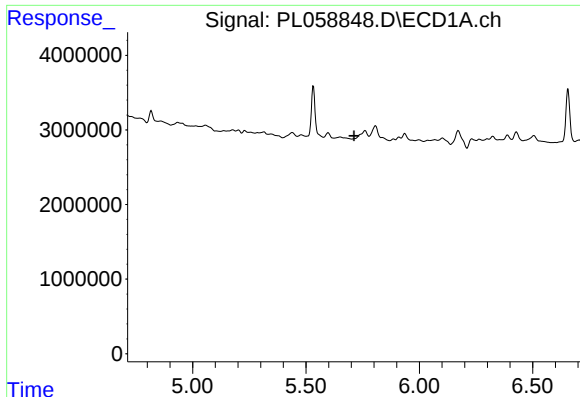
#11 alpha-Chlordane

R.T.: 5.533 min
Delta R.T.: -0.016 min
Response: 7880595
Conc: 4.31 ng/ml



#11 alpha-Chlordane

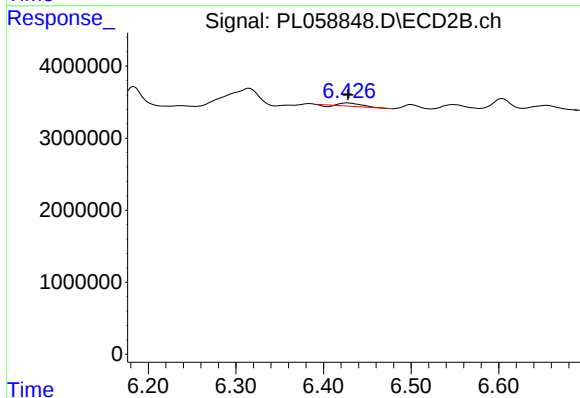
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

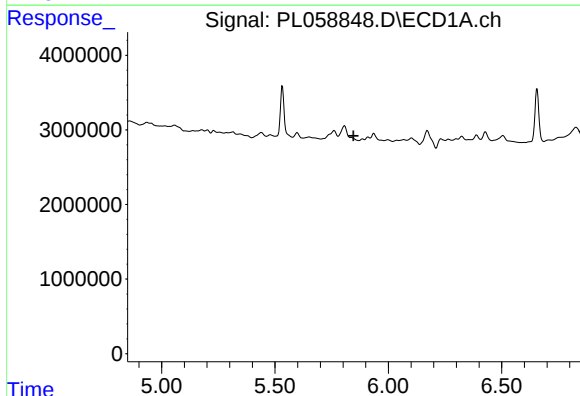
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



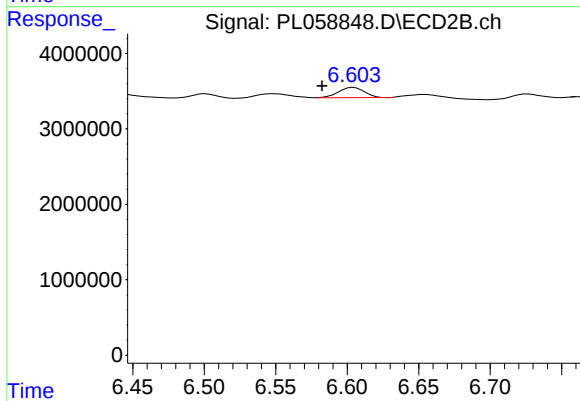
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 591461
Conc: 0.21 ng/ml



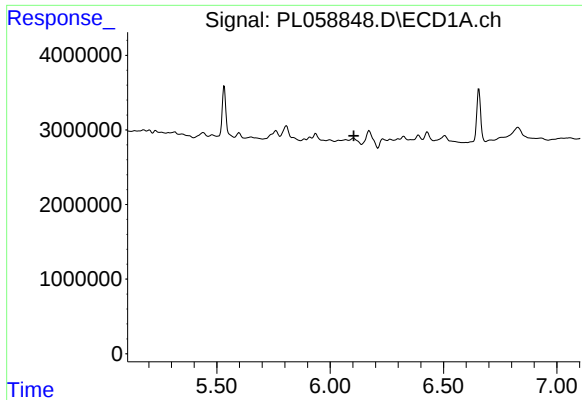
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#13 Dieldrin

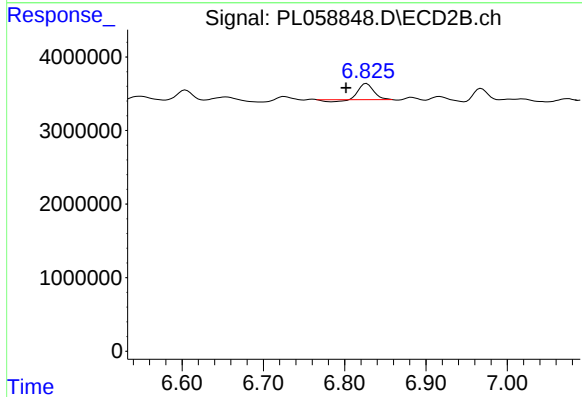
R.T.: 6.604 min
Delta R.T.: 0.022 min
Response: 1649374
Conc: 0.54 ng/ml



#14 Endrin

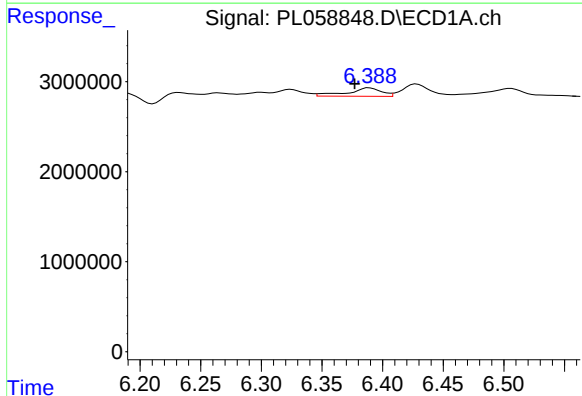
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



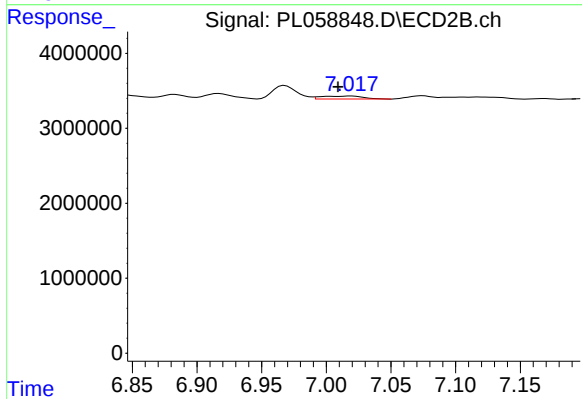
#14 Endrin

R.T.: 6.827 min
Delta R.T.: 0.025 min
Response: 2525201
Conc: 1.01 ng/ml



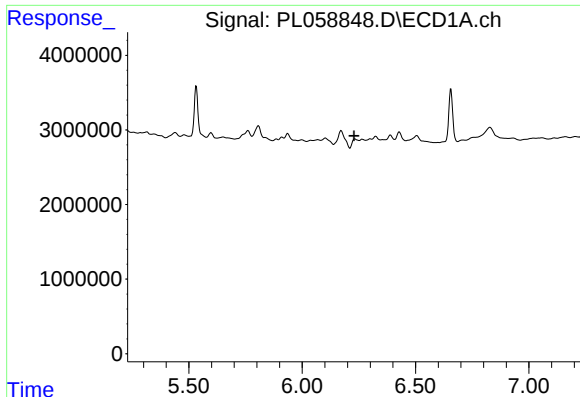
#15 Endosulfan II

R.T.: 6.389 min
Delta R.T.: 0.012 min
Response: 1833370
Conc: 1.10 ng/ml



#15 Endosulfan II

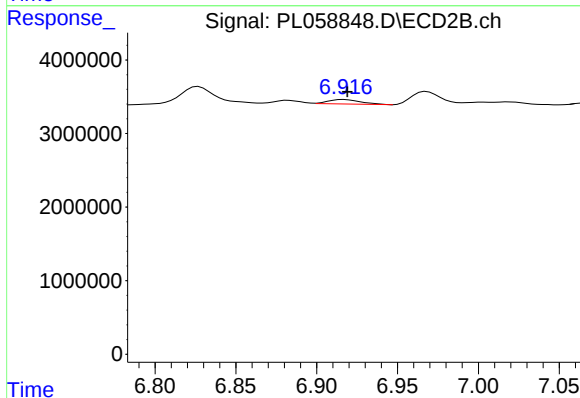
R.T.: 7.019 min
Delta R.T.: 0.010 min
Response: 876070
Conc: 0.31 ng/ml



#16 4,4'-DDD

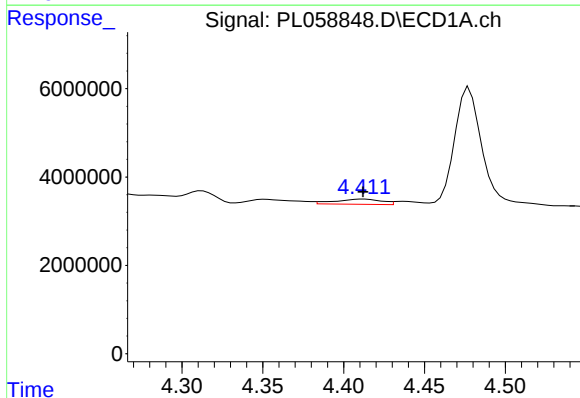
R.T.: 6.232 min
Delta R.T.: 0.003 min
Response: -340381
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



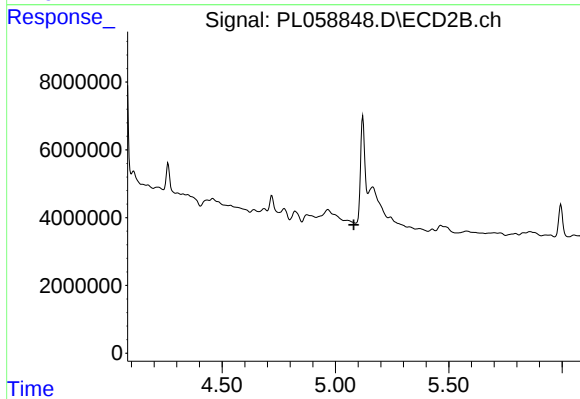
#16 4,4'-DDD

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 858349
Conc: 0.36 ng/ml



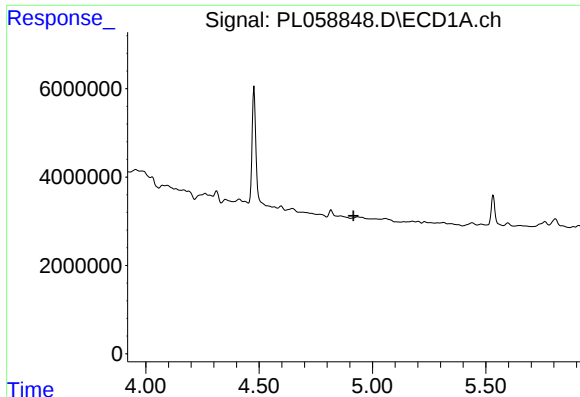
#23 Chlordane-1

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 2328198
Conc: 44.50 ng/ml



#23 Chlordane-1

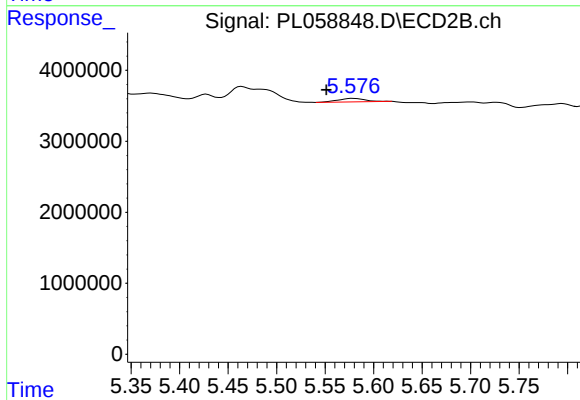
R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



#24 Chlordane-2

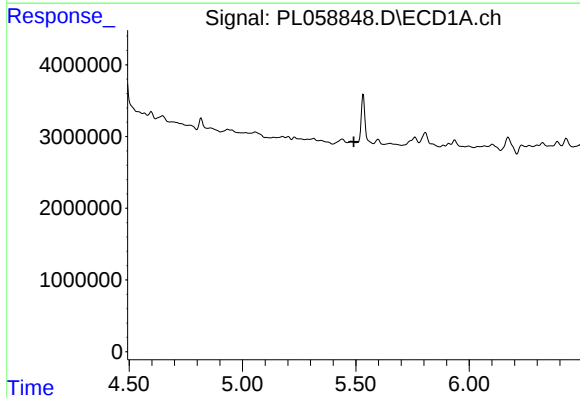
R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



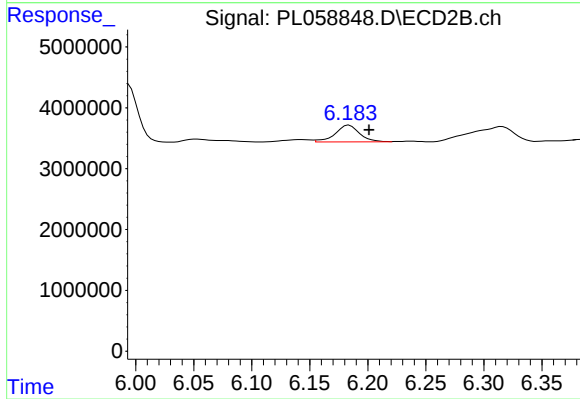
#24 Chlordane-2

R.T.: 5.578 min
Delta R.T.: 0.027 min
Response: 527839
Conc: 5.17 ng/ml



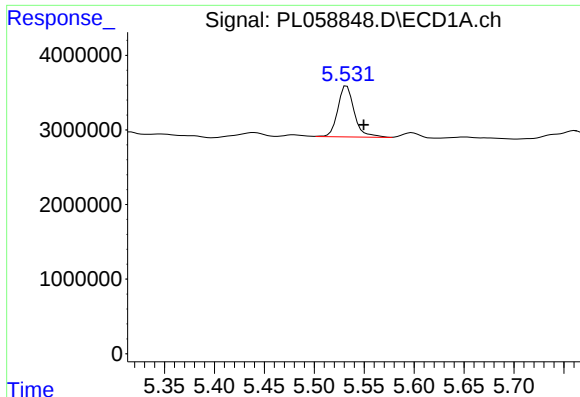
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#25 Chlordane-3

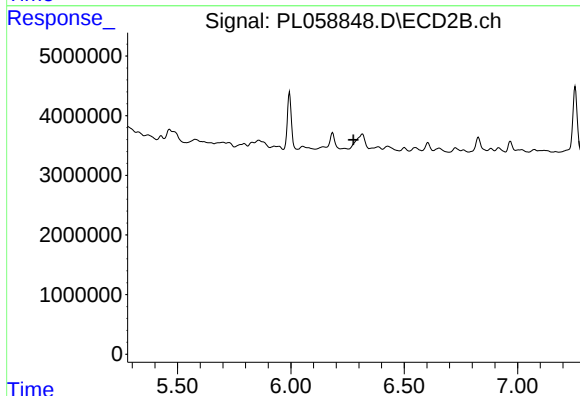
R.T.: 6.184 min
Delta R.T.: -0.017 min
Response: 4050370
Conc: 10.64 ng/ml



#26 Chlordane-4

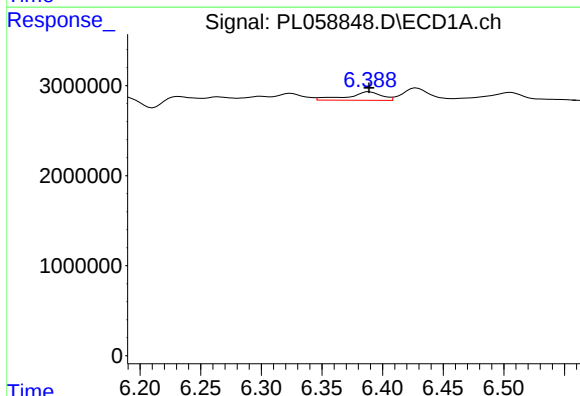
R.T.: 5.533 min
Delta R.T.: -0.017 min
Response: 7880595
Conc: 64.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



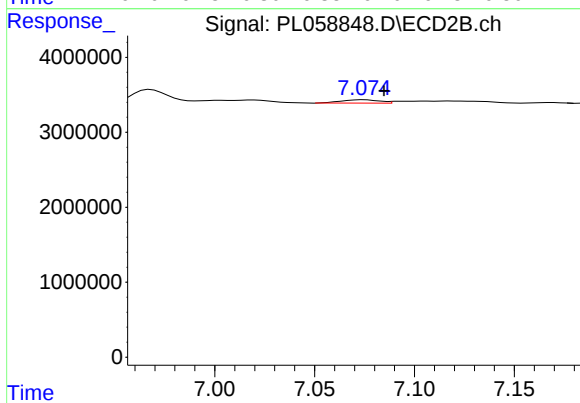
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.276 min
Response: 0
Conc: N.D.



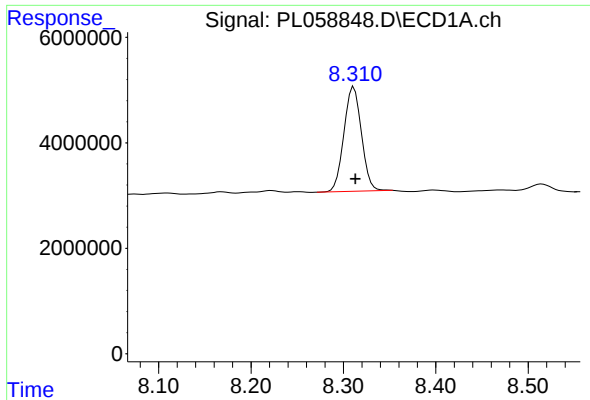
#27 Chlordane-5

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 1833370
Conc: 34.69 ng/ml



#27 Chlordane-5

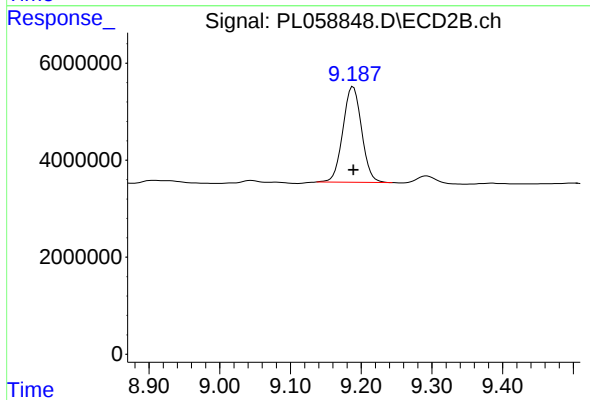
R.T.: 7.075 min
Delta R.T.: -0.010 min
Response: 588604
Conc: 7.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 26217766
Conc: 15.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 36273964
Conc: 13.76 ng/ml