

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
 Data File : PL042755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 07:23
 Operator : AJ\SJ
 Sample : J6157-06
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMPOSITE-3-DISSOLVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 12:00:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 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...	3.467	4.102	98246597	52304823	16.699	18.186
28)	SA Decachlor...	8.204	9.233	60993780	25213342	9.678	10.454
Target Compounds							
2)	A alpha-BHC	3.891	0.000	4728270	0	0.524	N.D. #
4)	MA Heptachlor	4.520	0.000	1127522	0	0.130	N.D. #
5)	MB Aldrin	4.726	0.000	6088120	0	0.750	N.D. #
6)	B beta-BHC	4.401f	0.000	70307631	0	19.845	N.D. #
8)	B Heptachlo...	0.000	5.994	0	4894295	N.D.	1.365 #
9)	A Endosulfan I	0.000	6.302f	0	770965	N.D.	0.244 #
11)	B alpha-Chl...	5.437	6.302	598491	770965	0.080	0.231 #
15)	B Endosulfa...	6.299	0.000	2667612	0	0.427	N.D. #
23)	Chlordane-1	4.323	0.000	1919933	0	6.944	N.D. #
24)	Chlordane-2	4.830	0.000	1690389	0	6.015	N.D. #
26)	Chlordane-4	5.437	6.302	598491	770965	0.789	1.409 #
27)	Chlordane-5	6.299	0.000	2667612	0	8.953	N.D. #

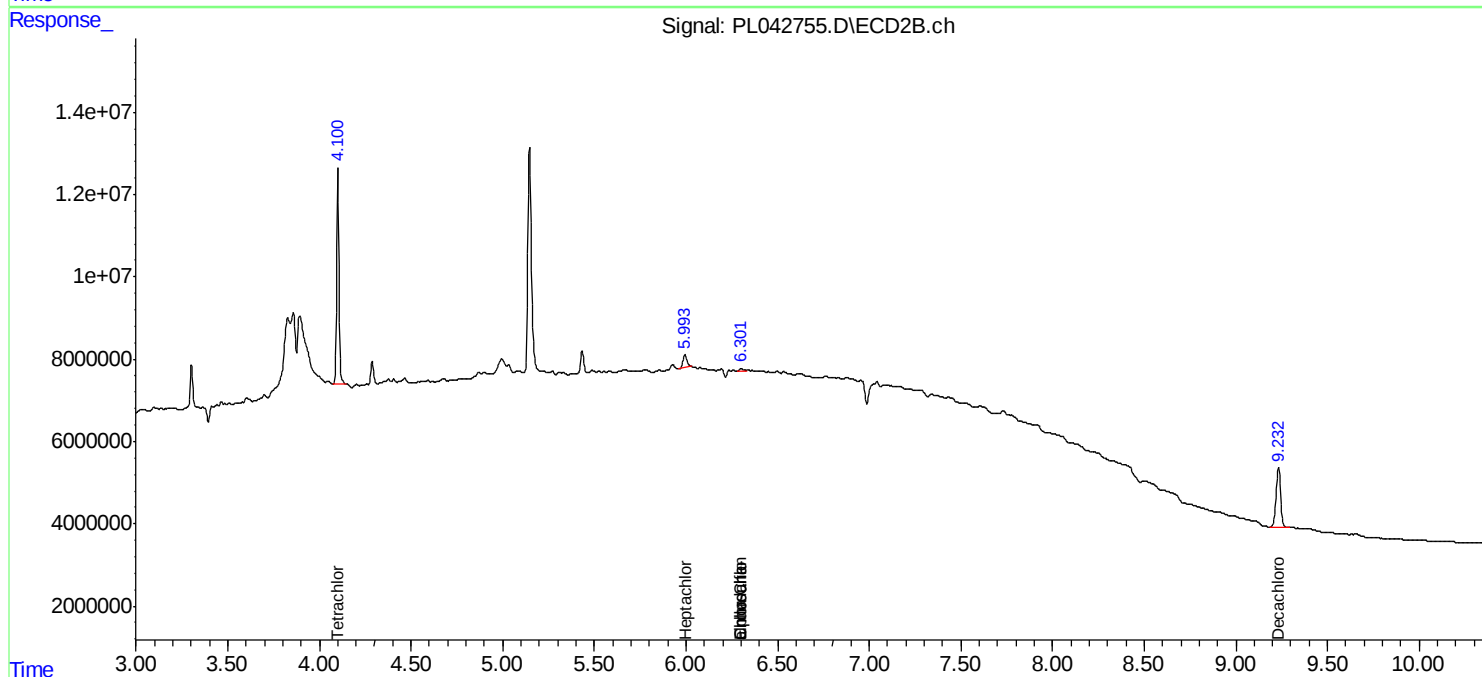
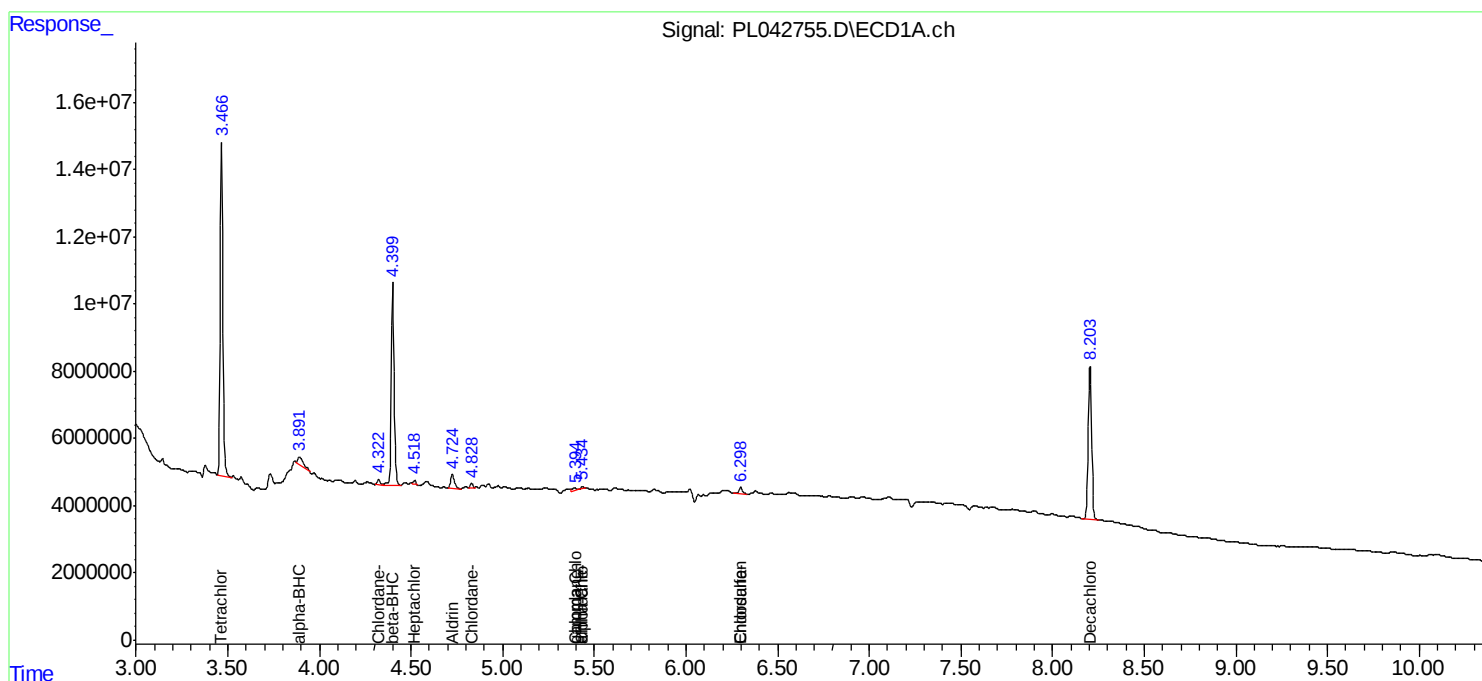
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

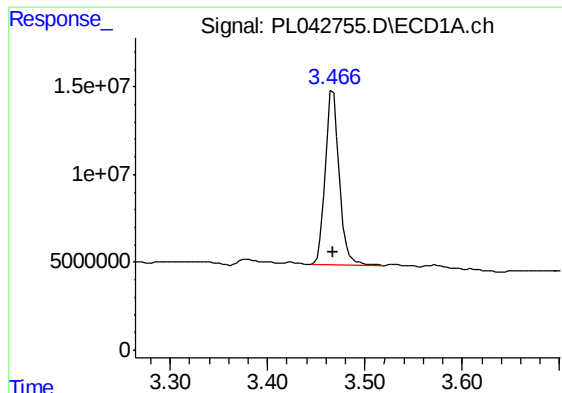
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
Data File : PL042755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 07:23
Operator : AJ\SJ
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COMPOSITE-3-DISSOLVED

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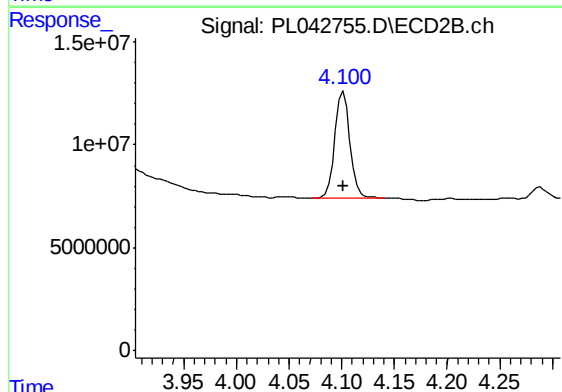




#1 Tetrachloro-m-xylene

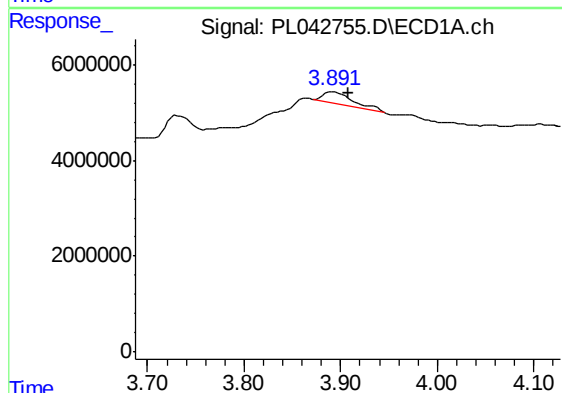
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 98246597
Conc: 16.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3-DISSOLVED



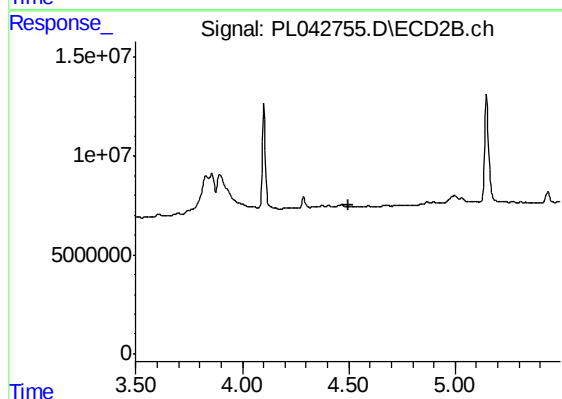
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 52304823
Conc: 18.19 ng/ml



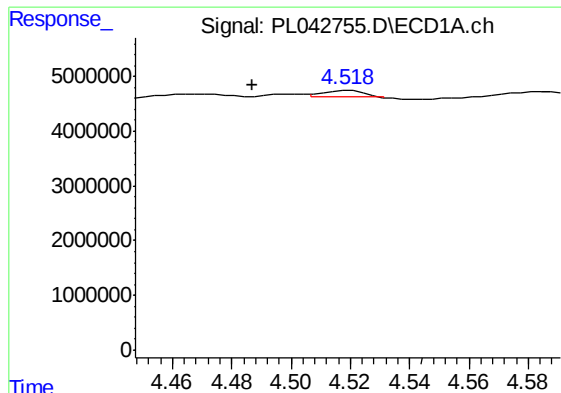
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: -0.017 min
Response: 4728270
Conc: 0.52 ng/ml



#2 alpha-BHC

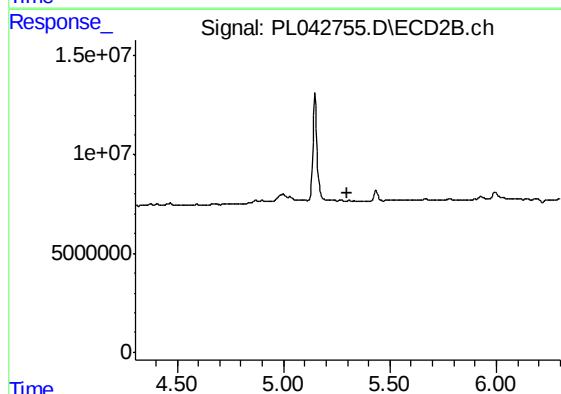
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#4 Heptachlor

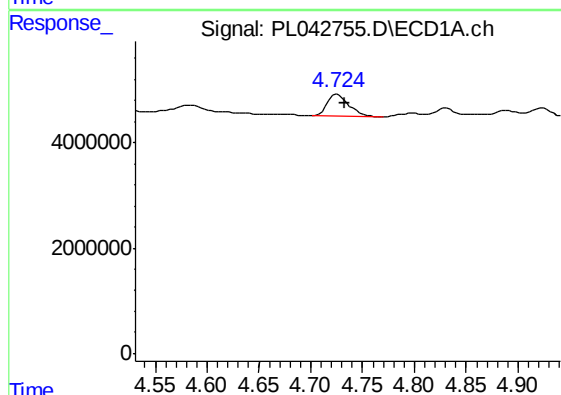
R.T.: 4.520 min
Delta R.T.: 0.033 min
Response: 1127522
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3-DISSOLVED



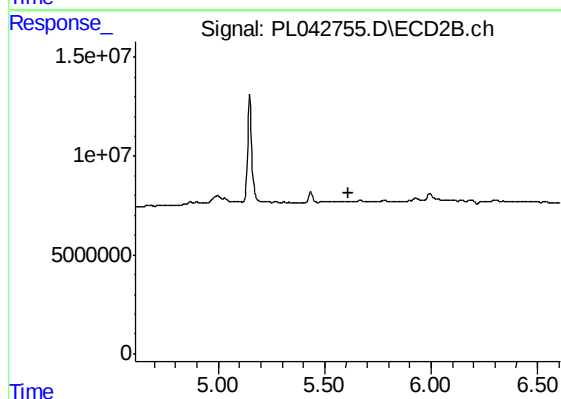
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



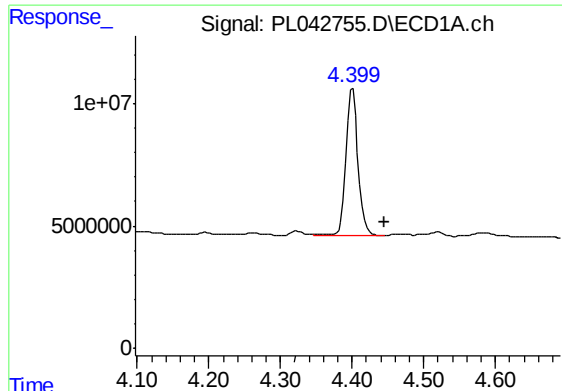
#5 Aldrin

R.T.: 4.726 min
Delta R.T.: -0.007 min
Response: 6088120
Conc: 0.75 ng/ml



#5 Aldrin

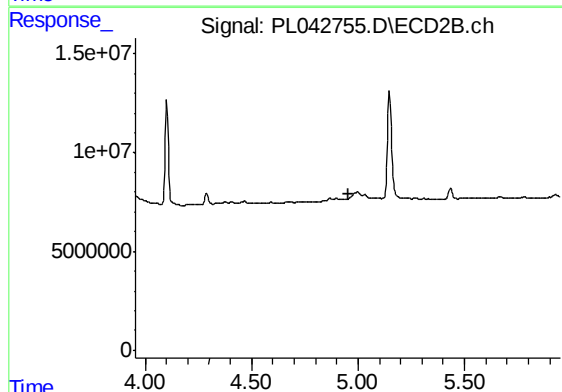
R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



#6 beta-BHC

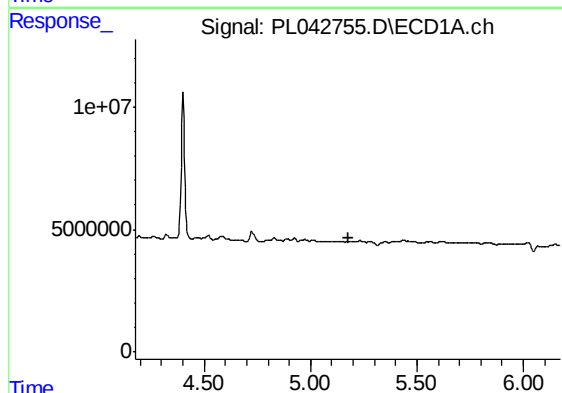
R.T.: 4.401 min
Delta R.T.: -0.044 min
Response: 70307631
Conc: 19.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3-DISSOLVED



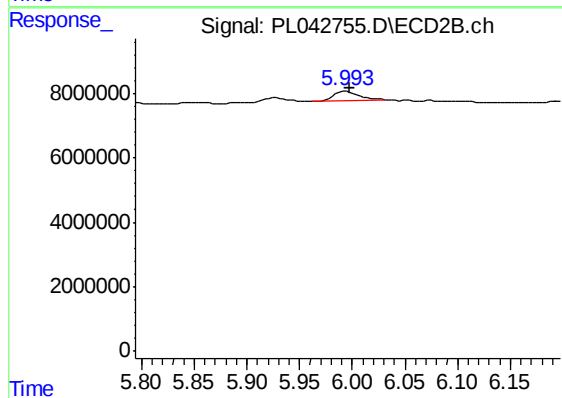
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



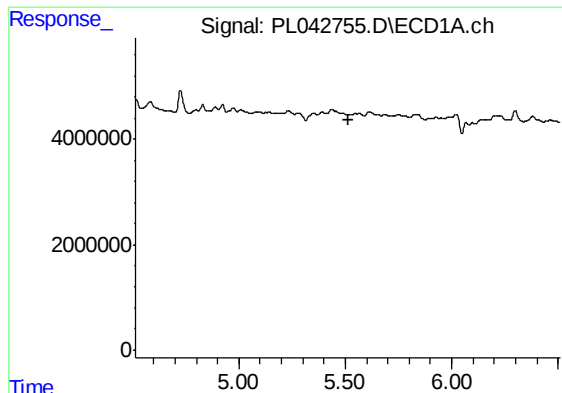
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

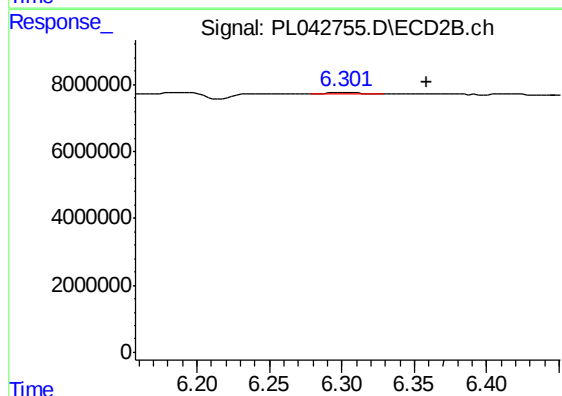
R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 4894295
Conc: 1.36 ng/ml



#9 Endosulfan I

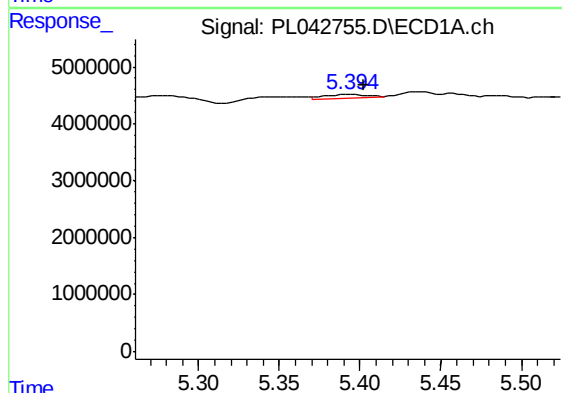
R.T.: 0.000 min
Exp R.T.: 5.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3-DISSOLVED



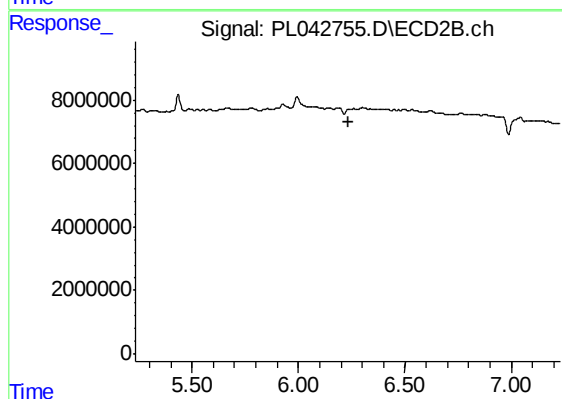
#9 Endosulfan I

R.T.: 6.302 min
Delta R.T.: -0.056 min
Response: 770965
Conc: 0.24 ng/ml



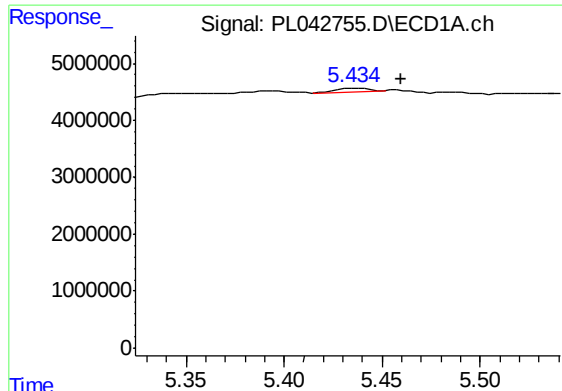
#10 gamma-Chlordane

R.T.: 5.395 min
Delta R.T.: -0.007 min
Response: 1152786
Conc: 0.15 ng/ml



#10 gamma-Chlordane

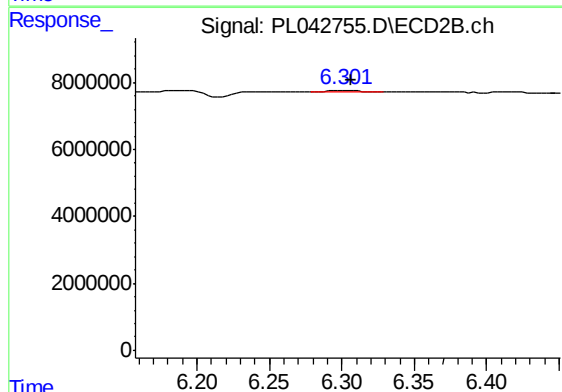
R.T.: 6.260 min
Delta R.T.: 0.027 min
Response: -977366
Conc: N.D.



#11 alpha-Chlordane

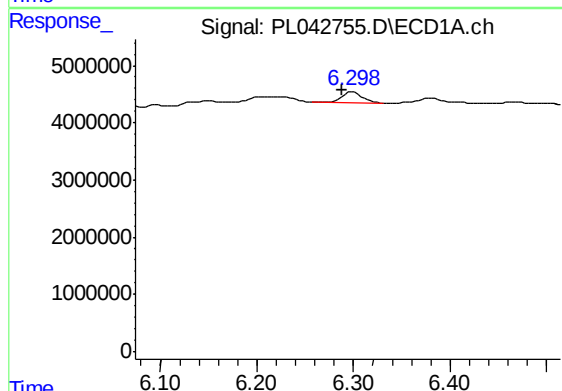
R.T.: 5.437 min
Delta R.T.: -0.023 min
Response: 598491
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3-DISSOLVED



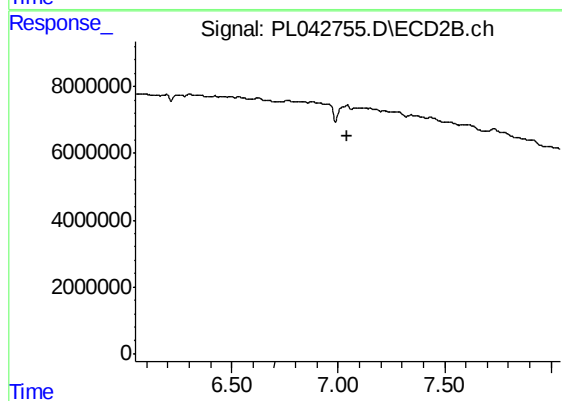
#11 alpha-Chlordane

R.T.: 6.302 min
Delta R.T.: -0.005 min
Response: 770965
Conc: 0.23 ng/ml



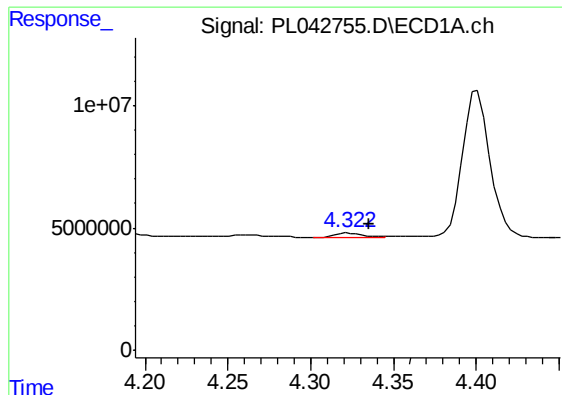
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: 0.011 min
Response: 2667612
Conc: 0.43 ng/ml



#15 Endosulfan II

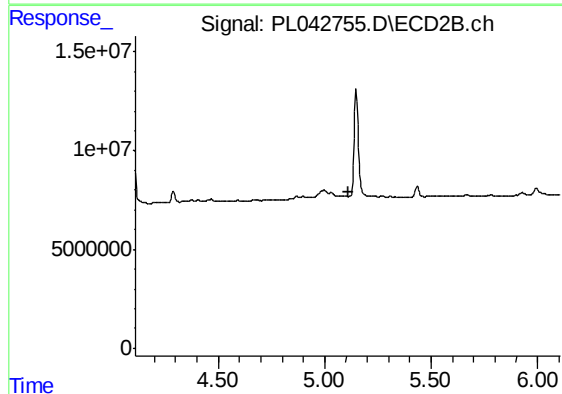
R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#23 Chlordane-1

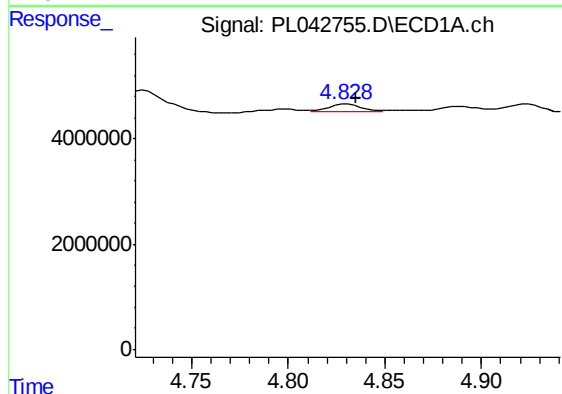
R.T.: 4.323 min
Delta R.T.: -0.012 min
Response: 1919933
Conc: 6.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3-DISSOLVED



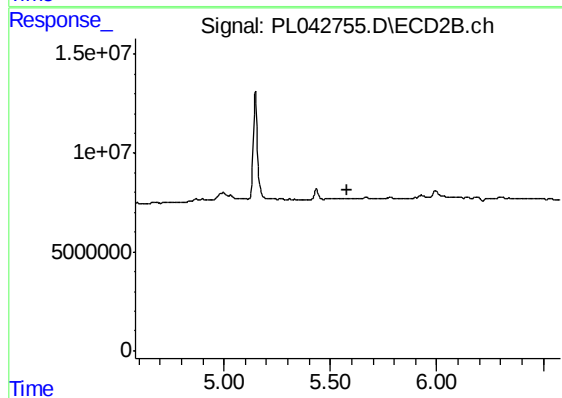
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



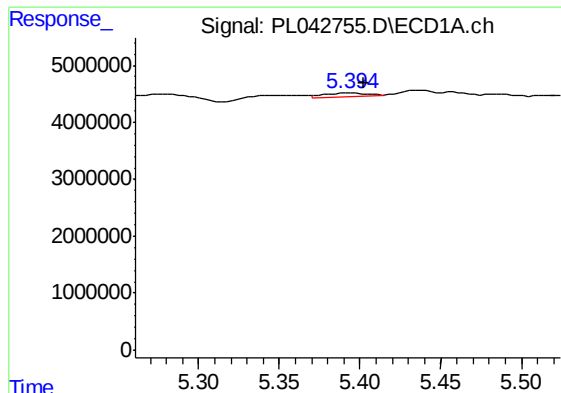
#24 Chlordane-2

R.T.: 4.830 min
Delta R.T.: -0.005 min
Response: 1690389
Conc: 6.02 ng/ml



#24 Chlordane-2

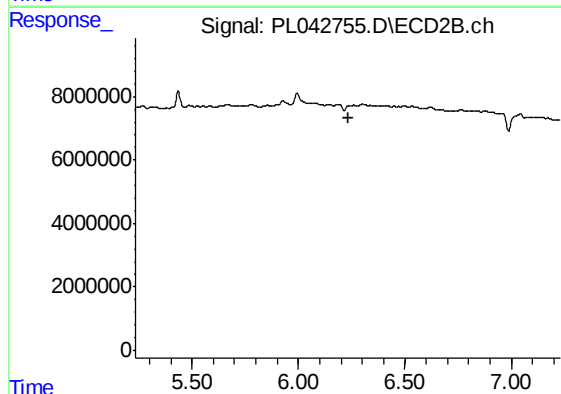
R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#25 Chlordane-3

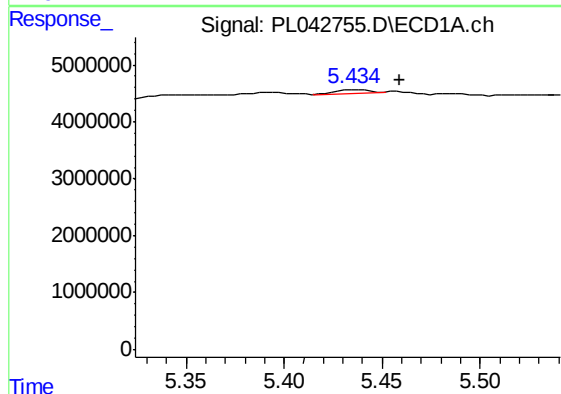
R.T.: 5.395 min
Delta R.T.: -0.008 min
Response: 1152786
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3-DISSOLVED



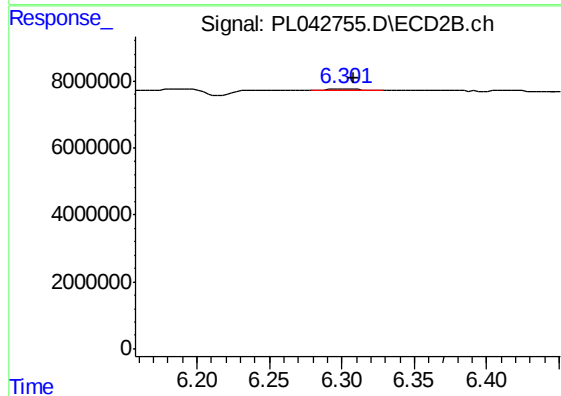
#25 Chlordane-3

R.T.: 6.260 min
Delta R.T.: 0.027 min
Response: -977366
Conc: N.D.



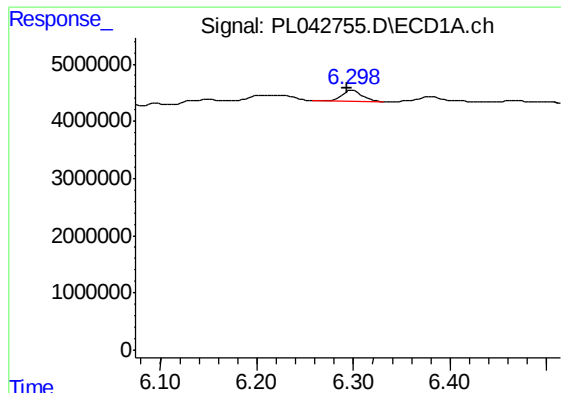
#26 Chlordane-4

R.T.: 5.437 min
Delta R.T.: -0.022 min
Response: 598491
Conc: 0.79 ng/ml



#26 Chlordane-4

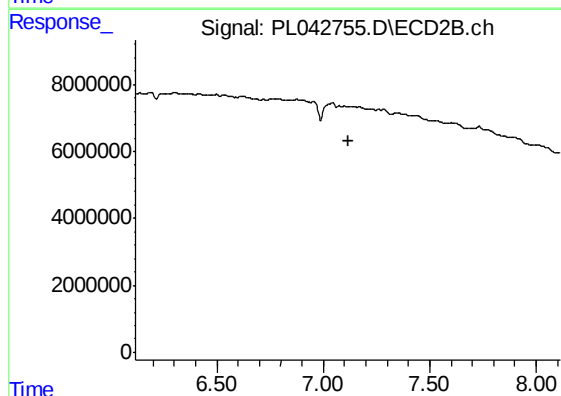
R.T.: 6.302 min
Delta R.T.: -0.006 min
Response: 770965
Conc: 1.41 ng/ml



#27 Chlordane-5

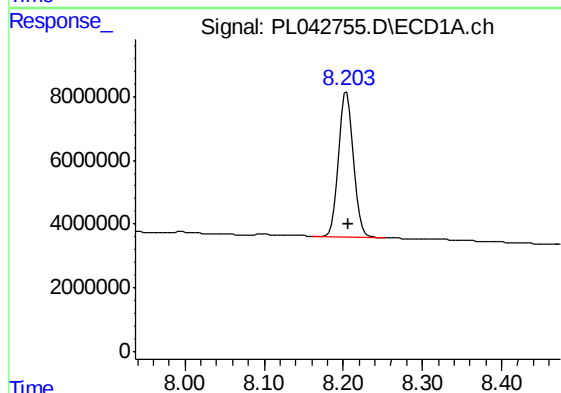
R.T.: 6.299 min
Delta R.T.: 0.005 min
Response: 2667612
Conc: 8.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-3-DISSOLVED



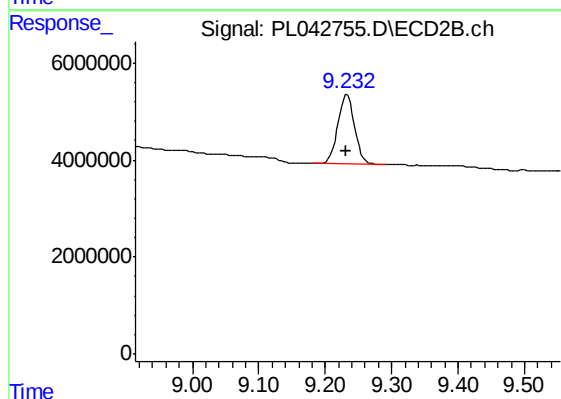
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 60993780
Conc: 9.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.001 min
Response: 25213342
Conc: 10.45 ng/ml