

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
 Data File : PL042757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 07:51
 Operator : AJ\SJ
 Sample : J6157-08
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMPOSITE-4-DISSOLVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 12:01:07 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	64299958	33599713	10.929	11.682
28)	SA Decachlor...	8.205	9.234	35809527	14233691	5.682	5.902
Target Compounds							
2)	A alpha-BHC	3.891	0.000	4217303	0	0.467	N.D. #
5)	MB Aldrin	4.725	0.000	3077489	0	0.379	N.D. #
6)	B beta-BHC	4.401f	0.000	27852940	0	7.862	N.D. #
8)	B Heptachlo...	0.000	5.995	0	6022300	N.D.	1.680 #
9)	A Endosulfan I	0.000	6.304f	0	1309459	N.D.	0.415 #
11)	B alpha-Chl...	5.434	6.304	315938	1309459	0.042	0.392 #
14)	MA Endrin	6.065f	0.000	1801360	0	0.275	N.D. #
15)	B Endosulfa...	6.298	7.083f	2433926	1373151	0.389	0.497 #
16)	A 4,4'-DDD	6.140	0.000	1177374	0	0.222	N.D. #
23)	Chlordane-1	4.401	0.000	27852940	0	100.744	N.D. #
24)	Chlordane-2	4.830	0.000	2211036	0	7.868	N.D. #
26)	Chlordane-4	5.434	6.304	315938	1309459	0.416	2.393 #
27)	Chlordane-5	6.298	7.083	2433926	1373151	8.168	14.275 #

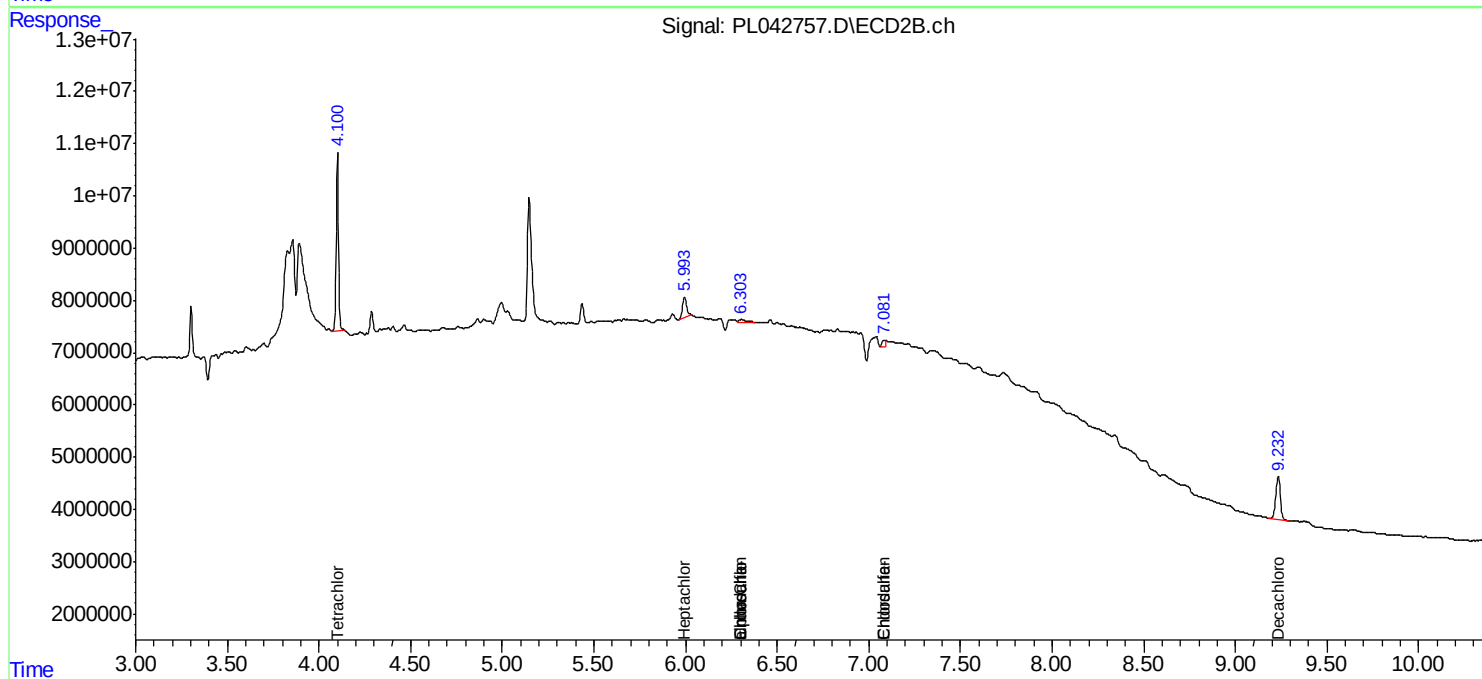
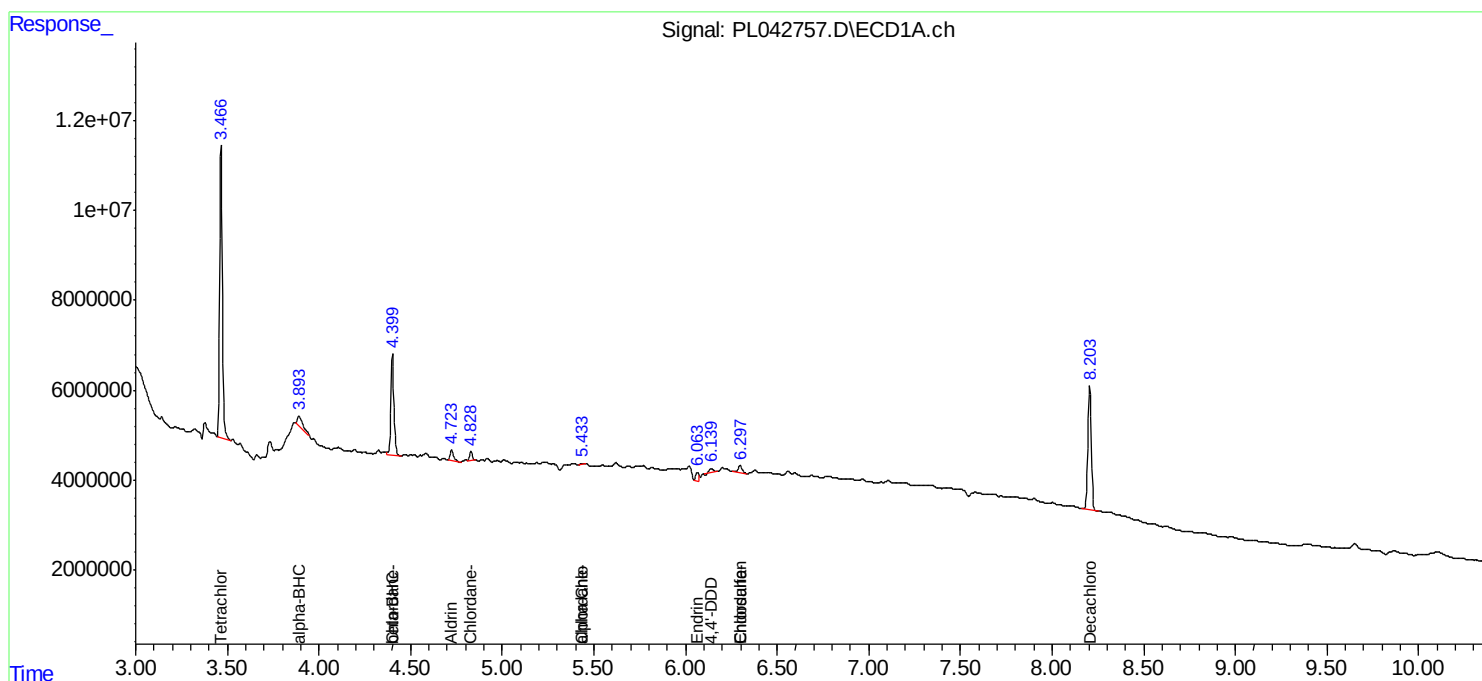
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

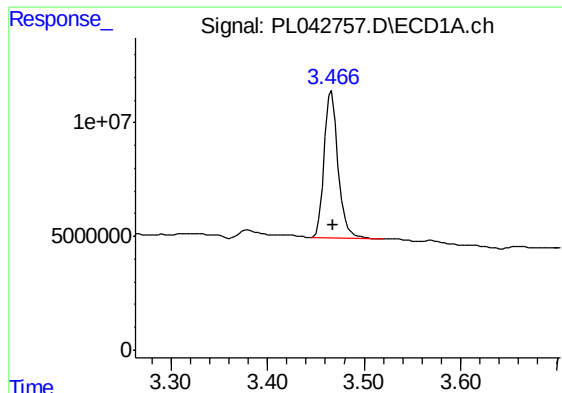
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
Data File : PL042757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 07:51
Operator : AJ\SJ
Sample : J6157-08
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-4-DISSOLVED

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 12:01:07 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

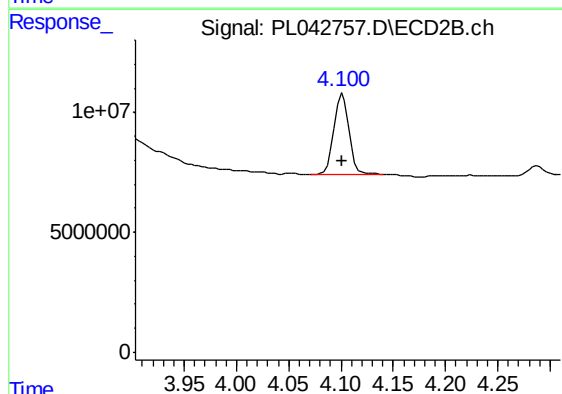




#1 Tetrachloro-m-xylene

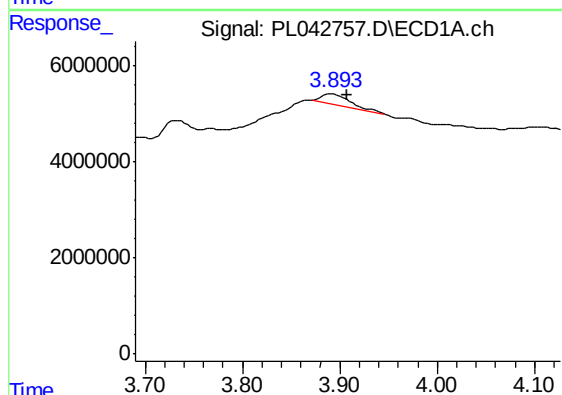
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 64299958
Conc: 10.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-4-DISSOLVED



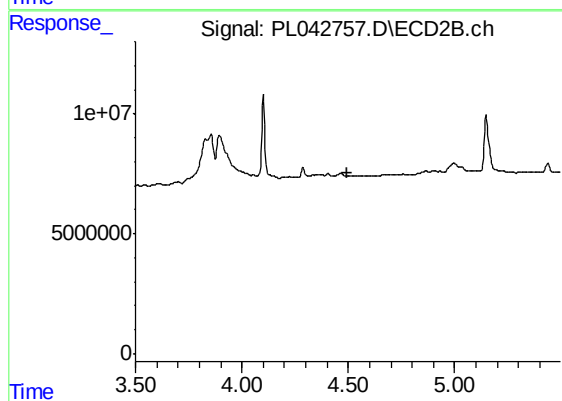
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 33599713
Conc: 11.68 ng/ml



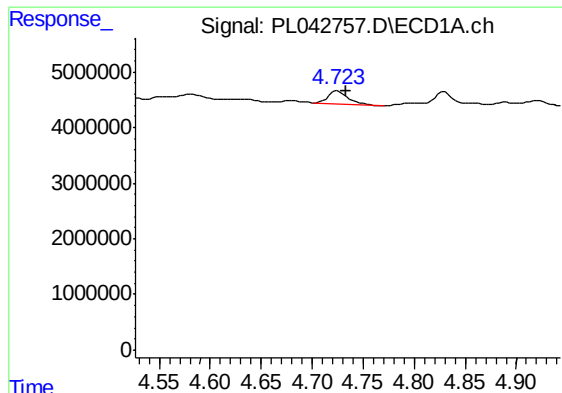
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: -0.017 min
Response: 4217303
Conc: 0.47 ng/ml



#2 alpha-BHC

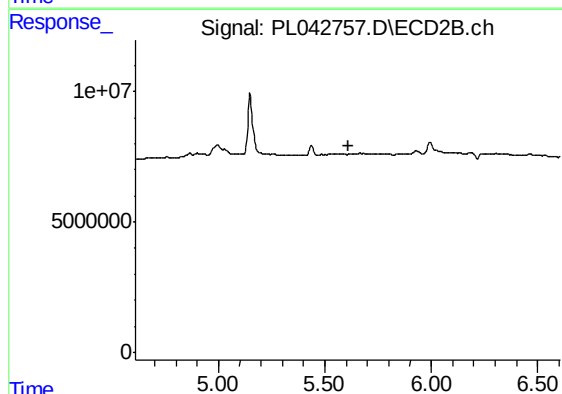
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#5 Aldrin

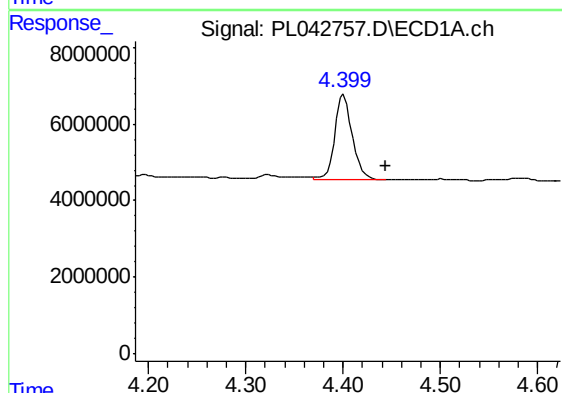
R.T.: 4.725 min
Delta R.T.: -0.008 min
Response: 3077489
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-4-DISSOLVED



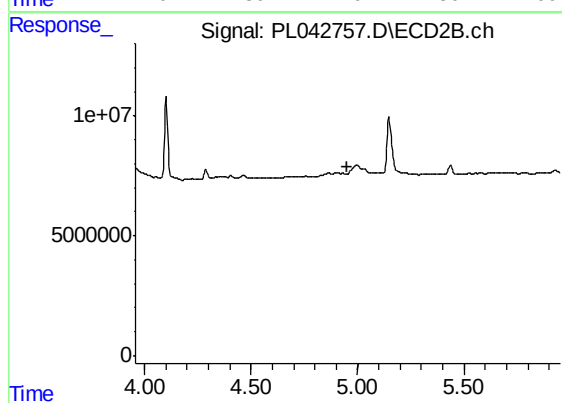
#5 Aldrin

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



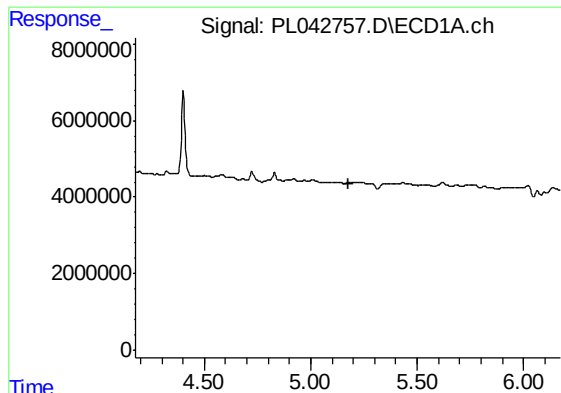
#6 beta-BHC

R.T.: 4.401 min
Delta R.T.: -0.044 min
Response: 27852940
Conc: 7.86 ng/ml



#6 beta-BHC

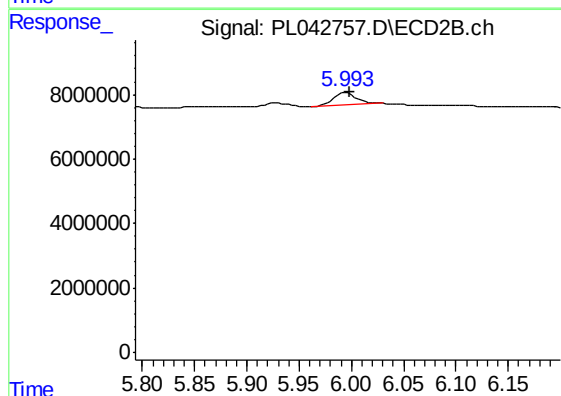
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

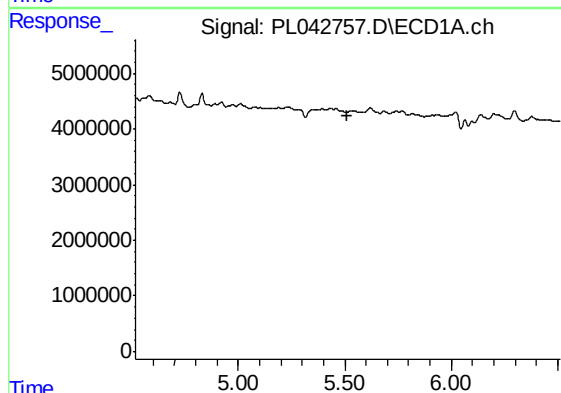
R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-4-DISSOLVED



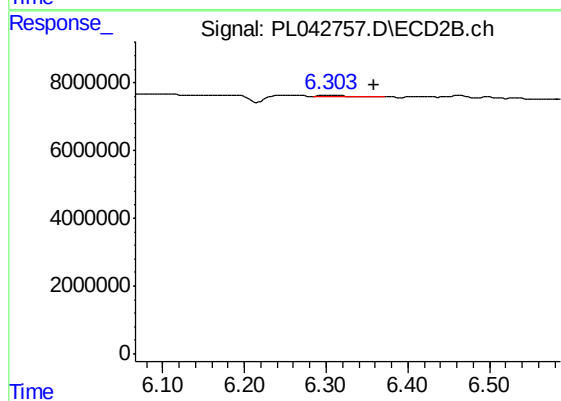
#8 Heptachlor epoxide

R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 6022300
Conc: 1.68 ng/ml



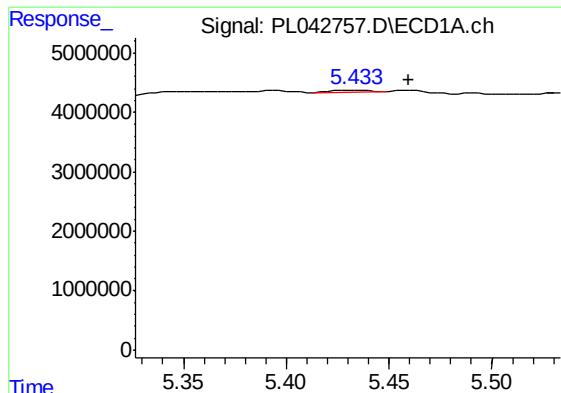
#9 Endosulfan I

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



#9 Endosulfan I

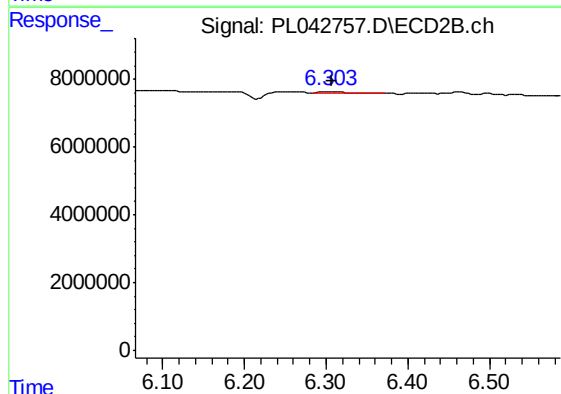
R.T.: 6.304 min
Delta R.T.: -0.055 min
Response: 1309459
Conc: 0.41 ng/ml



#11 alpha-Chlordane

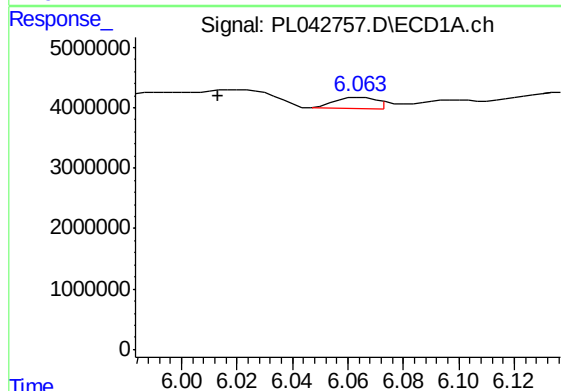
R.T.: 5.434 min
Delta R.T.: -0.025 min
Response: 315938
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-4-DISSOLVED



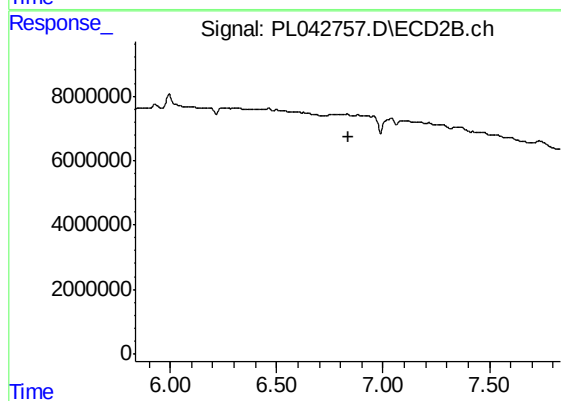
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 1309459
Conc: 0.39 ng/ml



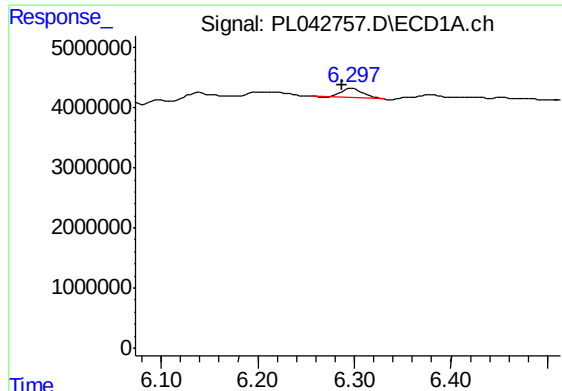
#14 Endrin

R.T.: 6.065 min
Delta R.T.: 0.052 min
Response: 1801360
Conc: 0.28 ng/ml



#14 Endrin

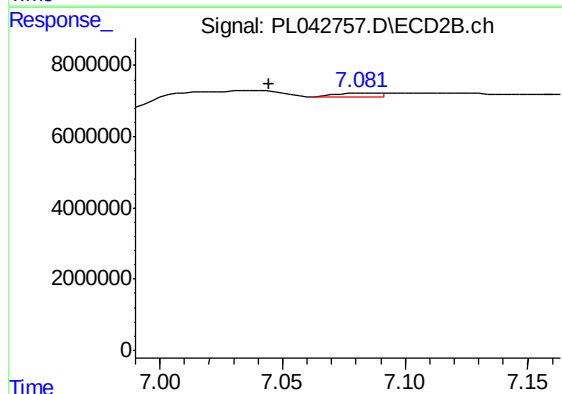
R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#15 Endosulfan II

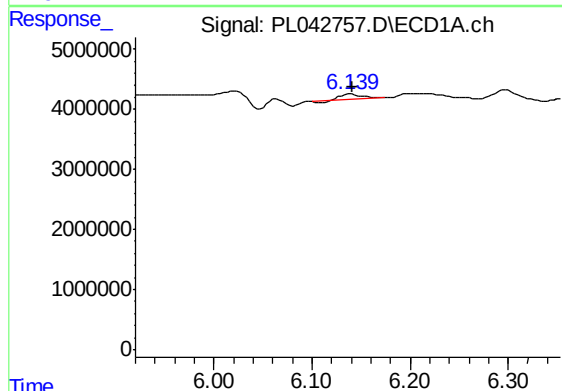
R.T.: 6.298 min
Delta R.T.: 0.010 min
Response: 2433926
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-4-DISSOLVED



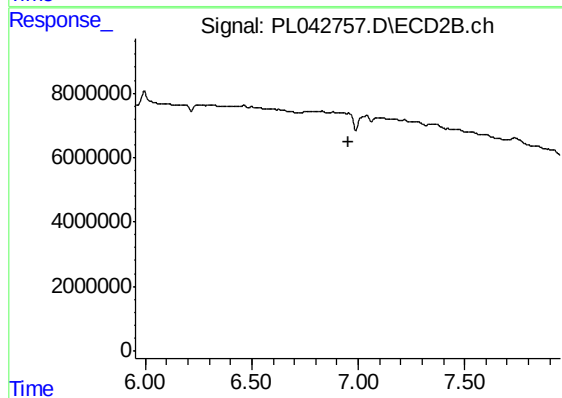
#15 Endosulfan II

R.T.: 7.083 min
Delta R.T.: 0.038 min
Response: 1373151
Conc: 0.50 ng/ml



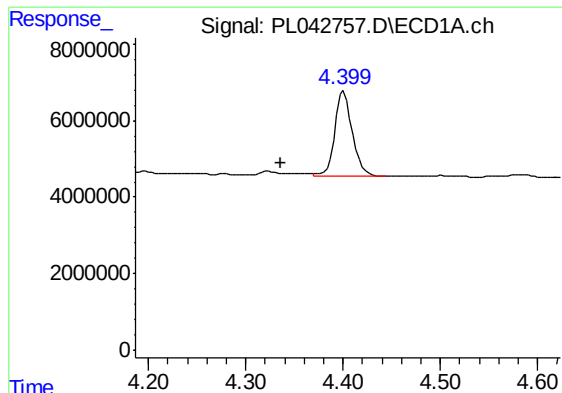
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 1177374
Conc: 0.22 ng/ml



#16 4,4'-DDD

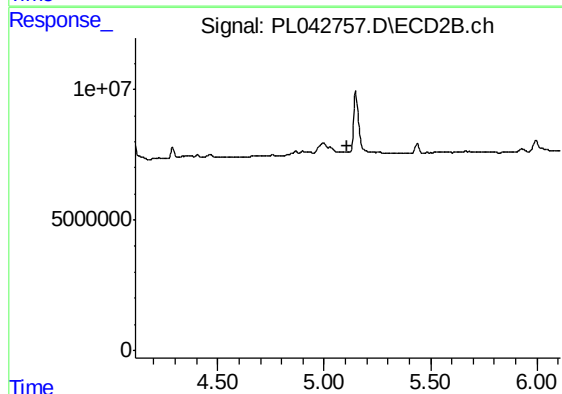
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#23 Chlordane-1

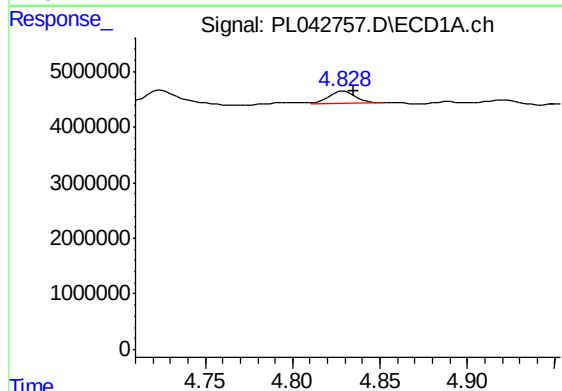
R.T.: 4.401 min
Delta R.T.: 0.065 min
Response: 27852940
Conc: 100.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-4-DISSOLVED



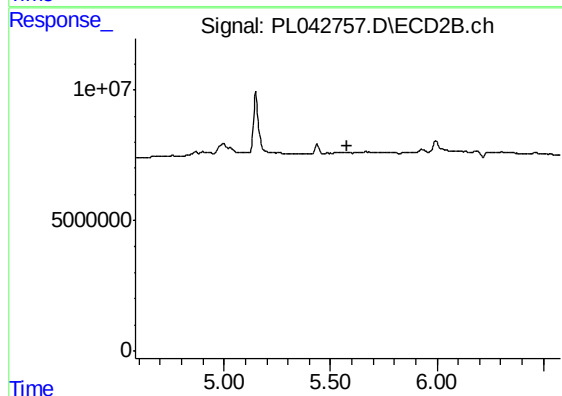
#23 Chlordane-1

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



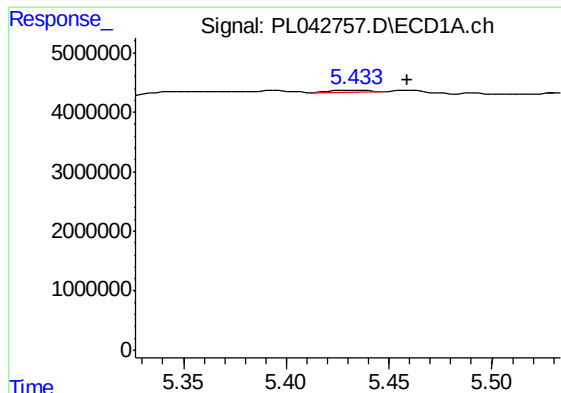
#24 Chlordane-2

R.T.: 4.830 min
Delta R.T.: -0.005 min
Response: 2211036
Conc: 7.87 ng/ml



#24 Chlordane-2

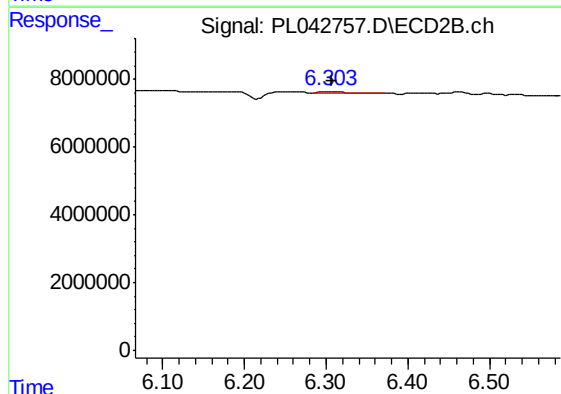
R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.



#26 Chlordane-4

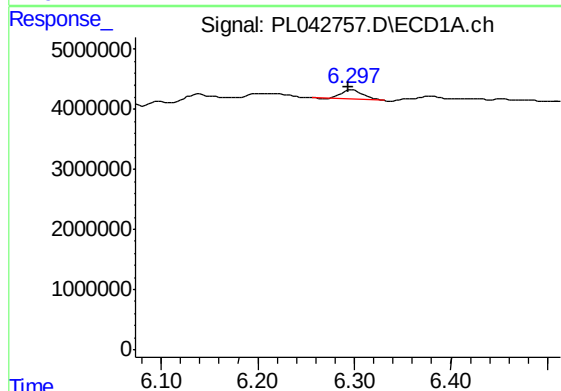
R.T.: 5.434 min
Delta R.T.: -0.025 min
Response: 315938
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-4-DISSOLVED



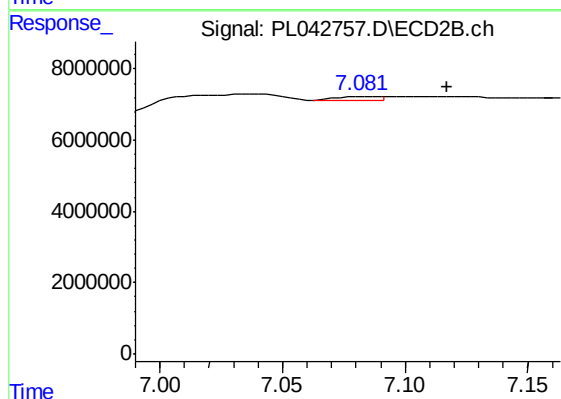
#26 Chlordane-4

R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 1309459
Conc: 2.39 ng/ml



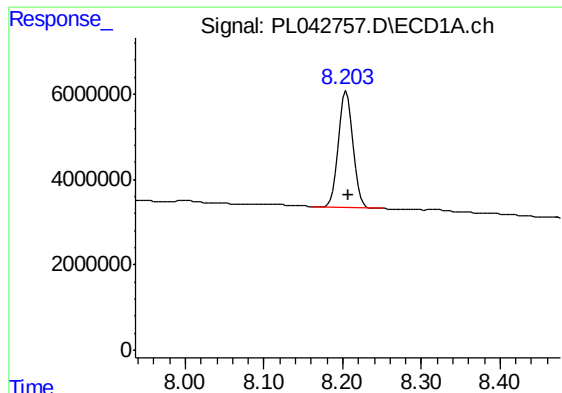
#27 Chlordane-5

R.T.: 6.298 min
Delta R.T.: 0.004 min
Response: 2433926
Conc: 8.17 ng/ml



#27 Chlordane-5

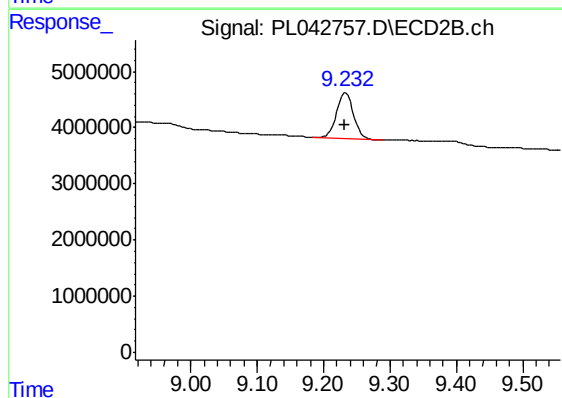
R.T.: 7.083 min
Delta R.T.: -0.034 min
Response: 1373151
Conc: 14.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 35809527
Conc: 5.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMPOSITE-4-DISSOLVED



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.002 min
Response: 14233691
Conc: 5.90 ng/ml