

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062918\
 Data File : PL037552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2018 15:52
 Operator : UA\AJ
 Sample : J3248-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:27:12 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 21 02:27:11 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...	3.335	3.935	76615168	24775967	9.685	8.955
28)	SA Decachlor...	8.015	8.947	65336949	24005091	10.828	12.100
Target Compounds							
2)	A alpha-BHC	3.779	0.000	7247457	0	0.592	N.D. #
3)	MA gamma-BHC...	4.006f	0.000	6012126	0	0.583	N.D. #
5)	MB Aldrin	0.000	5.378f	0	65124151	N.D.	20.759 #
8)	B Heptachlo...	5.006	5.808	5553680	5420775	0.593	1.902 #
9)	A Endosulfan I	5.284f	6.095f	74469910	31149020	8.802	12.145 #
10)	B gamma-Chl...	5.227	6.020	58820979	12552299	6.280	4.457 #
11)	B alpha-Chl...	5.284	6.095	74469910	31149020	8.200	10.822 #
12)	B 4,4'-DDE	5.454	6.244	20839813	6625183	2.359	2.604
15)	B Endosulfa...	6.109	0.000	18995054	0	2.583	N.D. #
16)	A 4,4'-DDD	5.961	0.000	13615336	0	2.073	N.D. #
17)	MA 4,4'-DDT	6.200	0.000	13914946	0	2.155	N.D. #
18)	B Endrin al...	0.000	6.889f	0	8008207	N.D.	3.980 #
23)	Chlordane-1	4.181	0.000	4041527	0	13.162	N.D. #
24)	Chlordane-2	4.676	5.378	101.4E6	65124151	284.954	514.609 #
25)	Chlordane-3	5.227	6.020	58820979	12552299	55.339	32.096 #
26)	Chlordane-4	5.284	6.095	74469910	31149020	77.290	65.003
27)	Chlordane-5	5.961	6.889	13615336	8008207	104.039	88.997

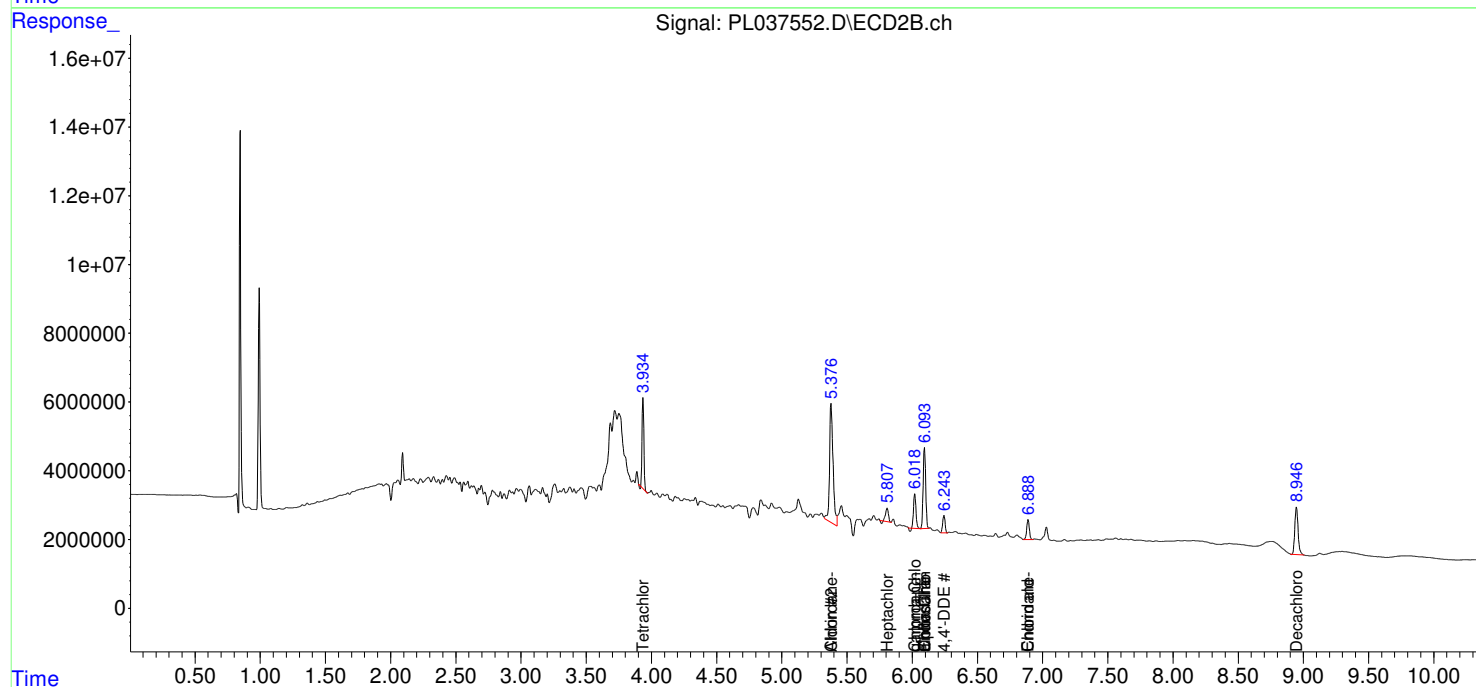
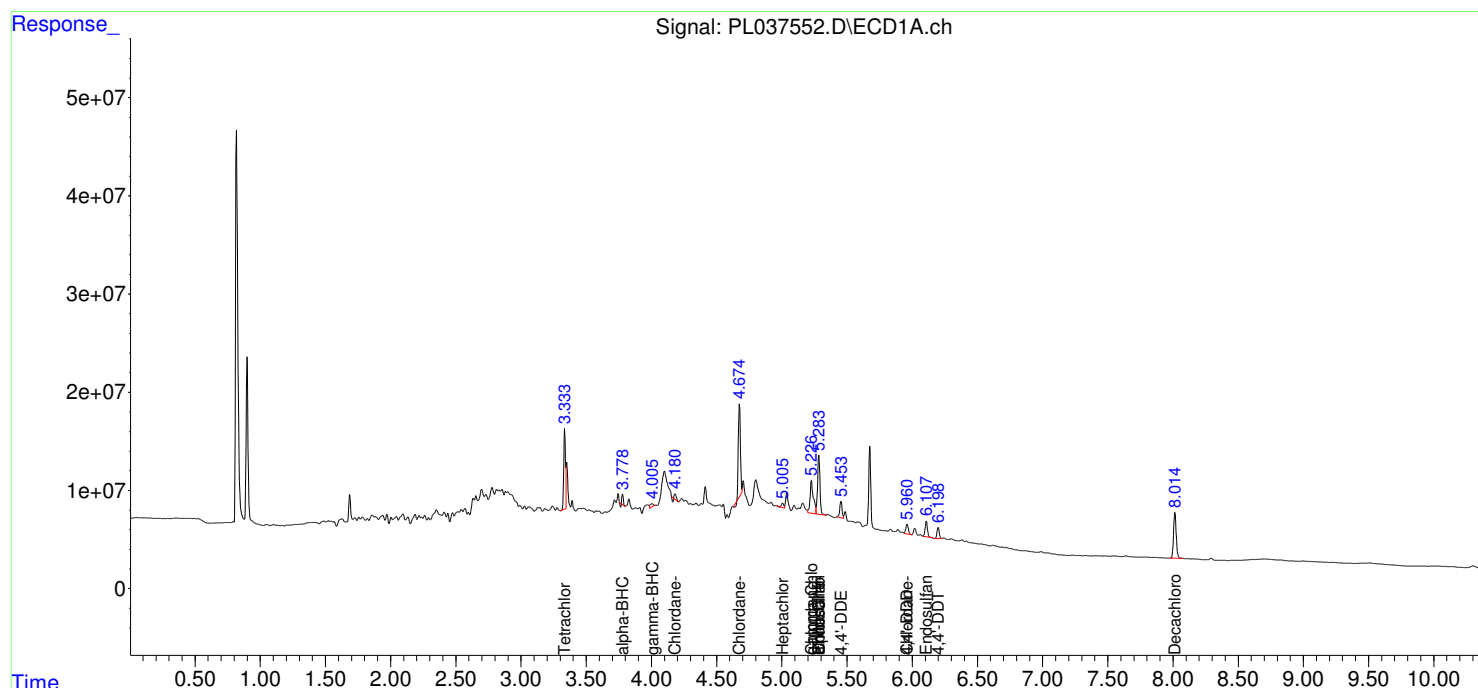
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

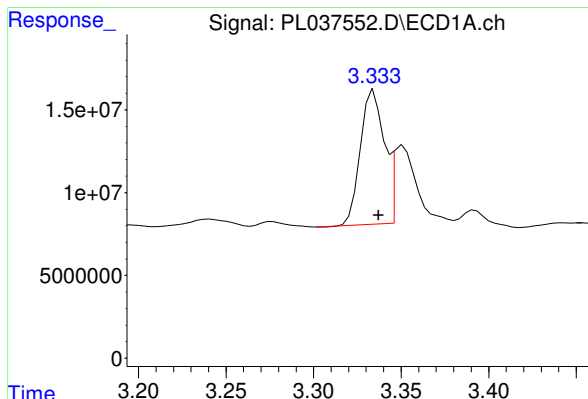
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062918\
Data File : PL037552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2018 15:52
Operator : UA\AJ
Sample : J3248-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 23:27:12 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
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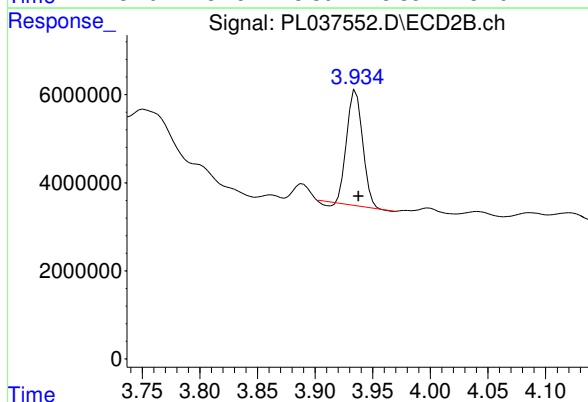




#1 Tetrachloro-m-xylene

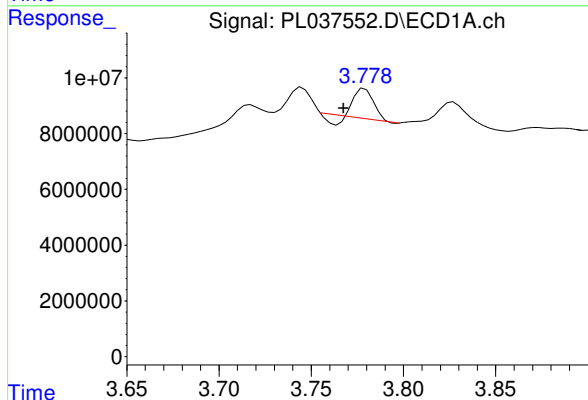
R.T.: 3.335 min
Delta R.T.: -0.002 min
Response: 76615168
Conc: 9.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



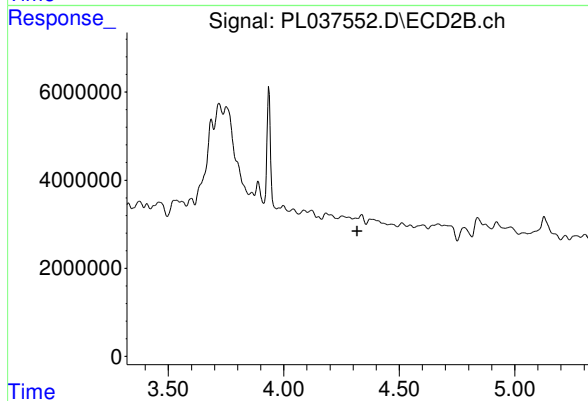
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: -0.002 min
Response: 24775967
Conc: 8.95 ng/ml



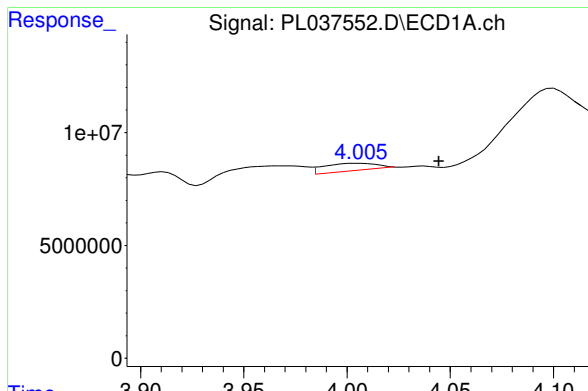
#2 alpha-BHC

R.T.: 3.779 min
Delta R.T.: 0.012 min
Response: 7247457
Conc: 0.59 ng/ml



#2 alpha-BHC

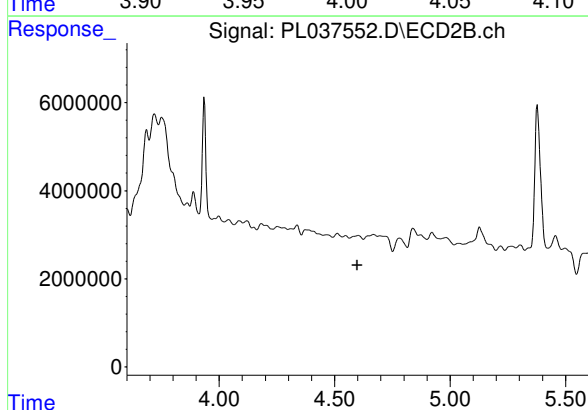
R.T.: 0.000 min
Exp R.T.: 4.317 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

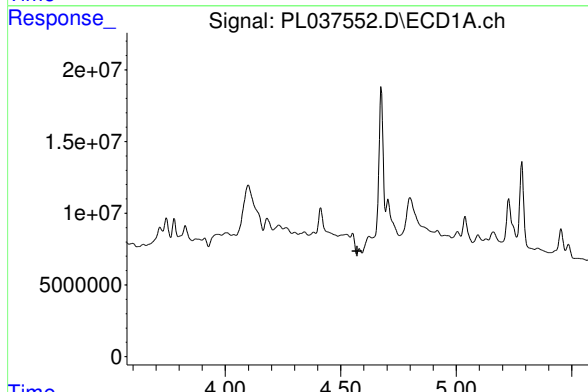
R.T.: 4.006 min
Delta R.T.: -0.038 min
Response: 6012126
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



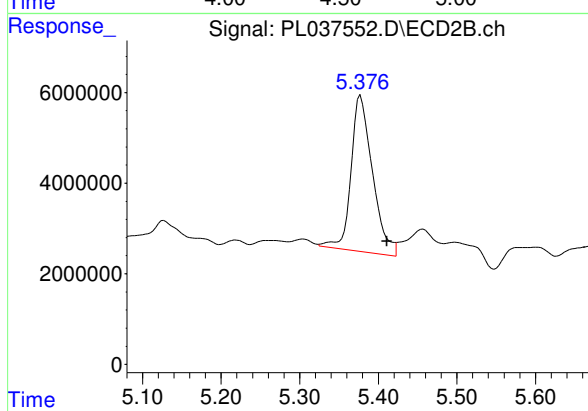
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



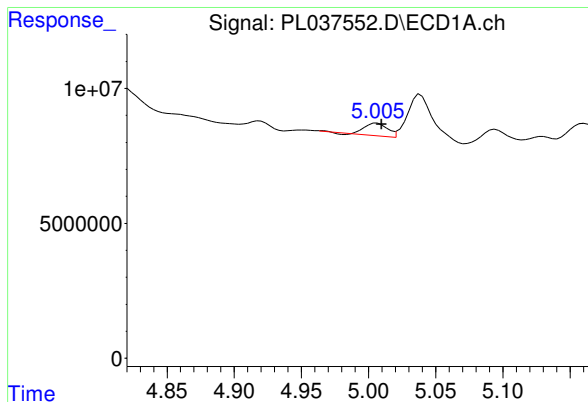
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#5 Aldrin

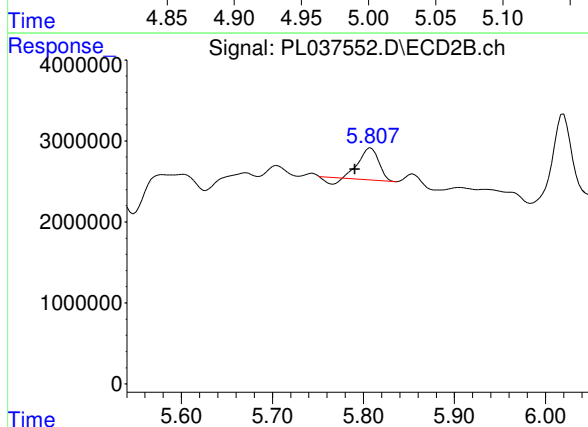
R.T.: 5.378 min
Delta R.T.: -0.033 min
Response: 65124151
Conc: 20.76 ng/ml



#8 Heptachlor epoxide

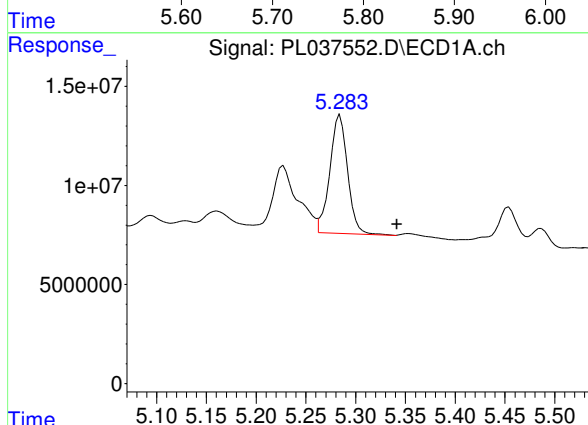
R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 5553680
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



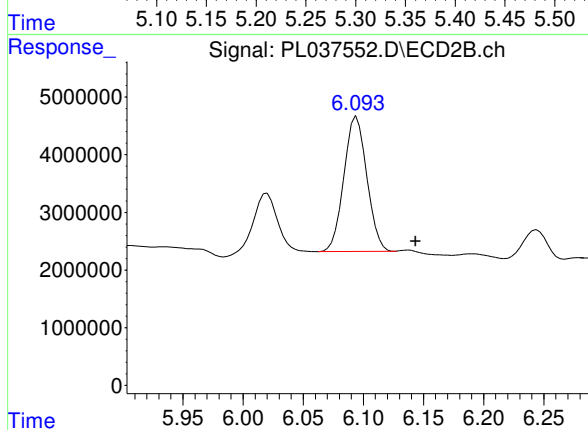
#8 Heptachlor epoxide

R.T.: 5.808 min
Delta R.T.: 0.018 min
Response: 5420775
Conc: 1.90 ng/ml



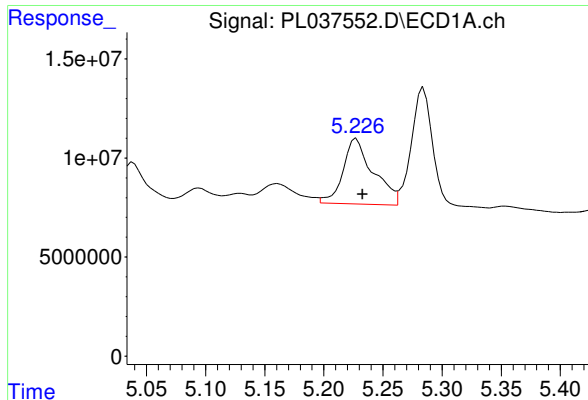
#9 Endosulfan I

R.T.: 5.284 min
Delta R.T.: -0.057 min
Response: 74469910
Conc: 8.80 ng/ml



#9 Endosulfan I

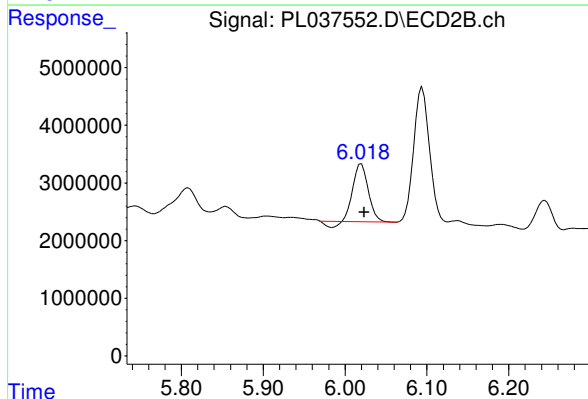
R.T.: 6.095 min
Delta R.T.: -0.049 min
Response: 31149020
Conc: 12.14 ng/ml



#10 gamma-Chlordane

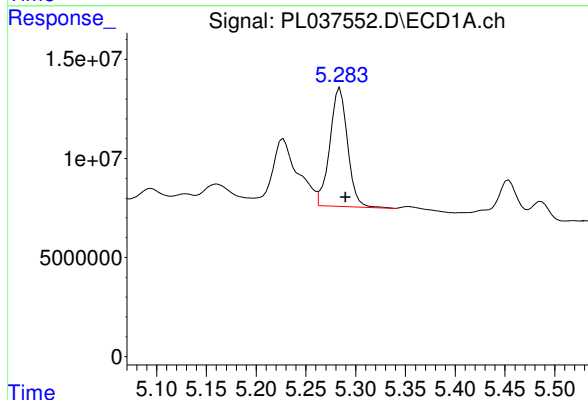
R.T.: 5.227 min
Delta R.T.: -0.005 min
Response: 58820979
Conc: 6.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



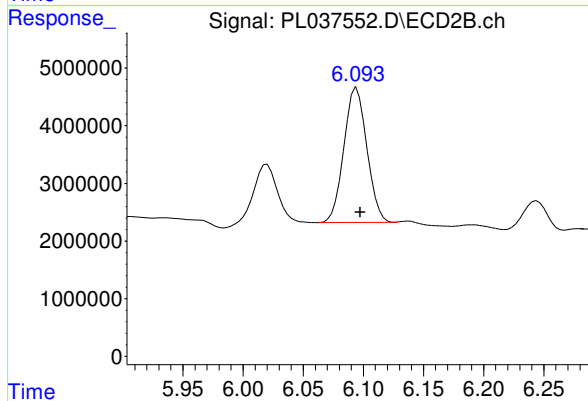
#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 12552299
Conc: 4.46 ng/ml



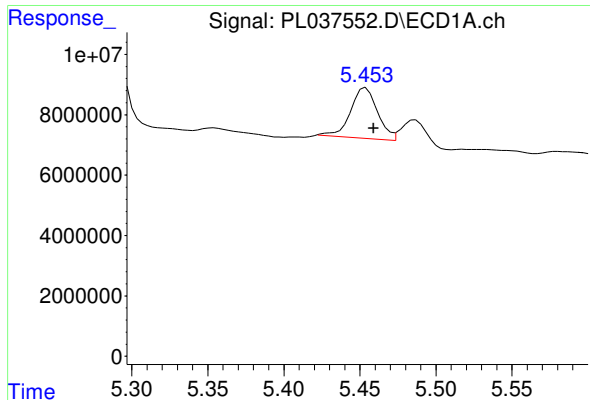
#11 alpha-Chlordane

R.T.: 5.284 min
Delta R.T.: -0.005 min
Response: 74469910
Conc: 8.20 ng/ml



#11 alpha-Chlordane

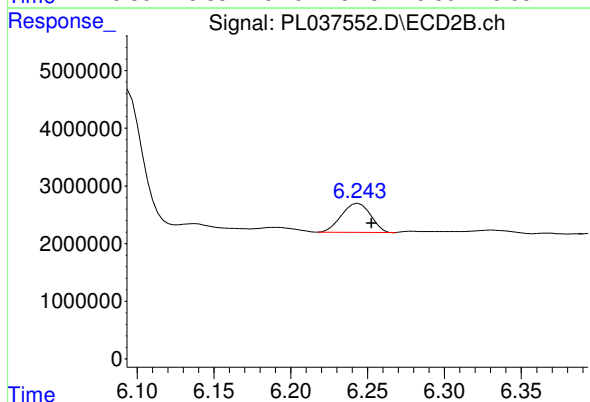
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 31149020
Conc: 10.82 ng/ml



#12 4,4'-DDE

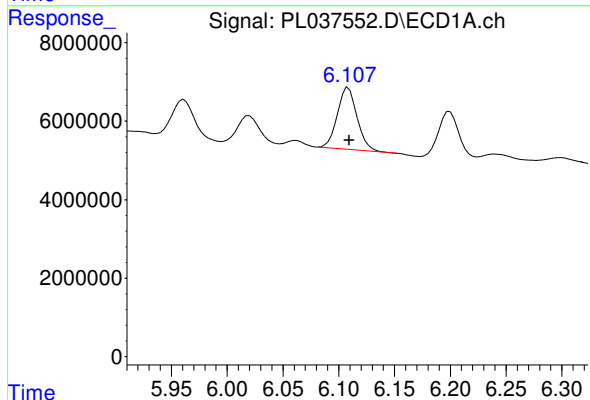
R.T.: 5.454 min
Delta R.T.: -0.005 min
Response: 20839813
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



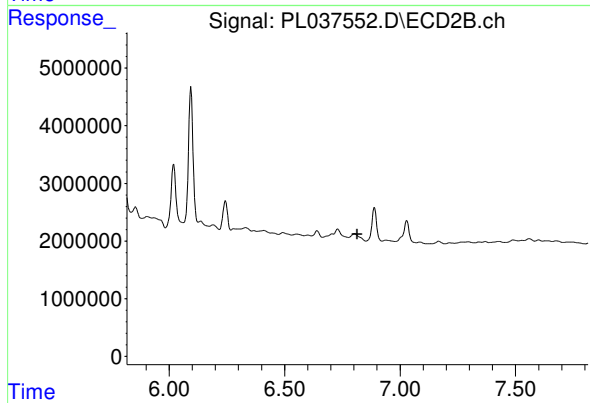
#12 4,4'-DDE

R.T.: 6.244 min
Delta R.T.: -0.008 min
Response: 6625183
Conc: 2.60 ng/ml



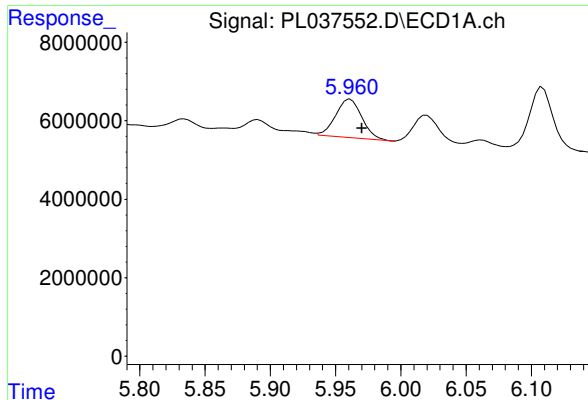
#15 Endosulfan II

R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 18995054
Conc: 2.58 ng/ml



#15 Endosulfan II

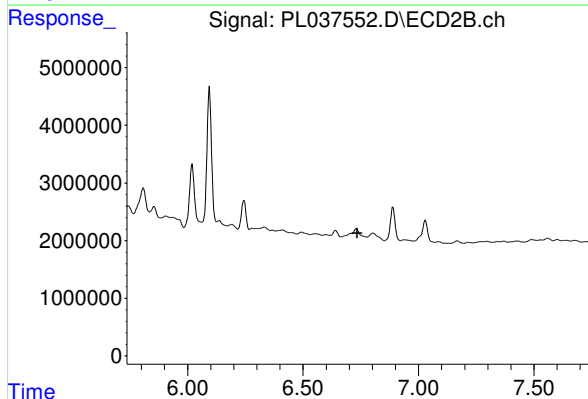
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

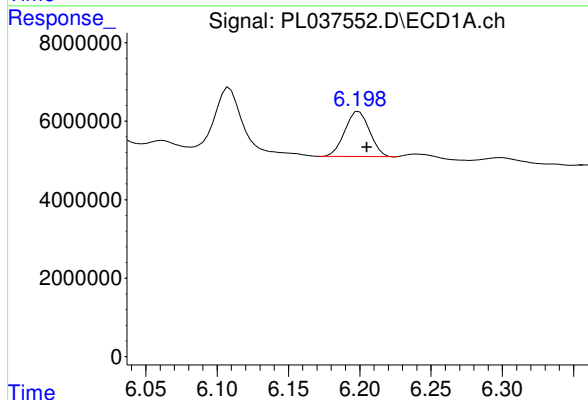
R.T.: 5.961 min
Delta R.T.: -0.009 min
Response: 13615336
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



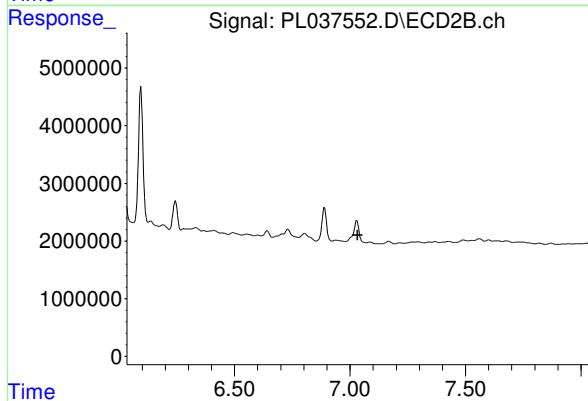
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



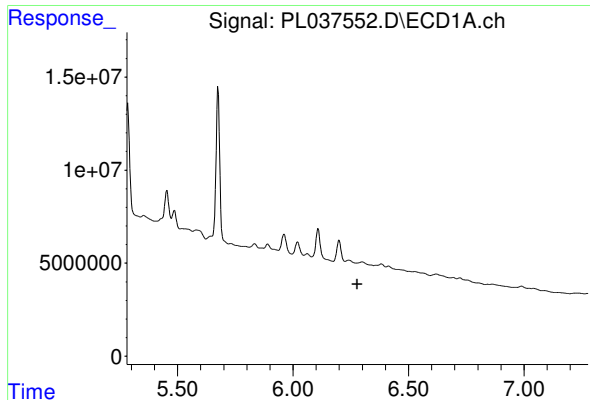
#17 4,4'-DDT

R.T.: 6.200 min
Delta R.T.: -0.006 min
Response: 13914946
Conc: 2.16 ng/ml



#17 4,4'-DDT

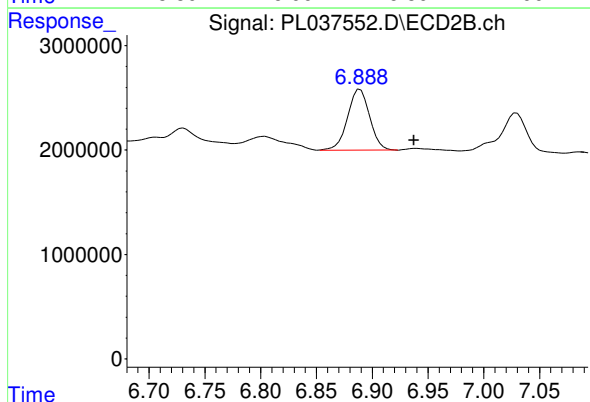
R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

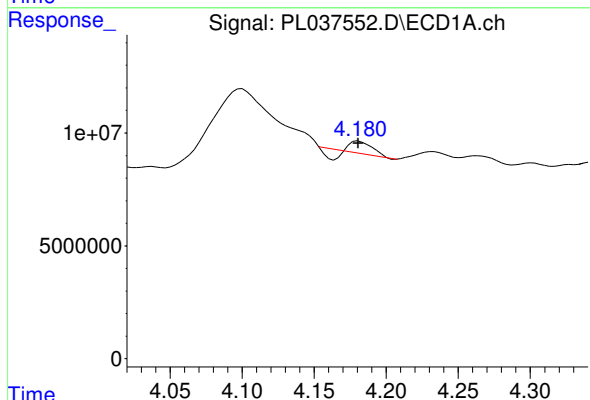
R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



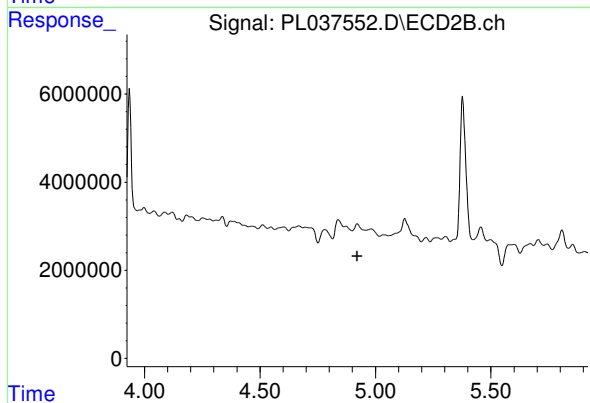
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: -0.048 min
Response: 8008207
Conc: 3.98 ng/ml



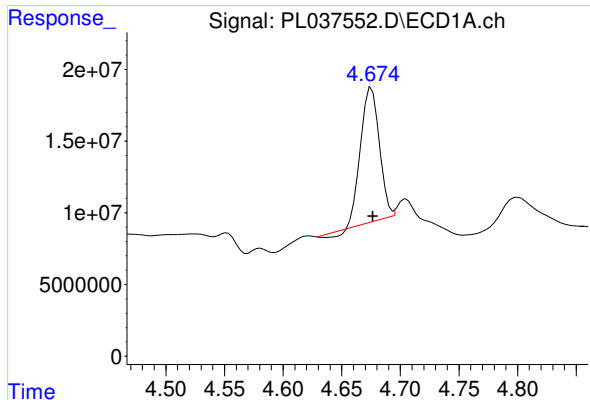
#23 Chlordane-1

R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 4041527
Conc: 13.16 ng/ml



#23 Chlordane-1

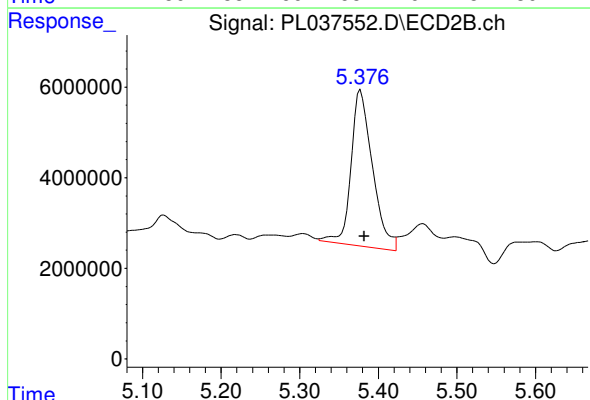
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#24 Chlordane-2

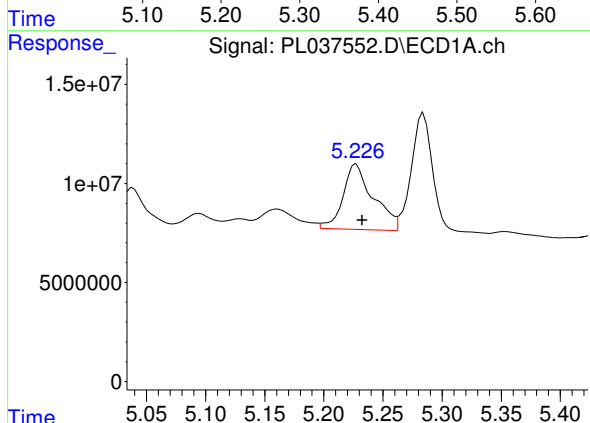
R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 101444240
Conc: 284.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



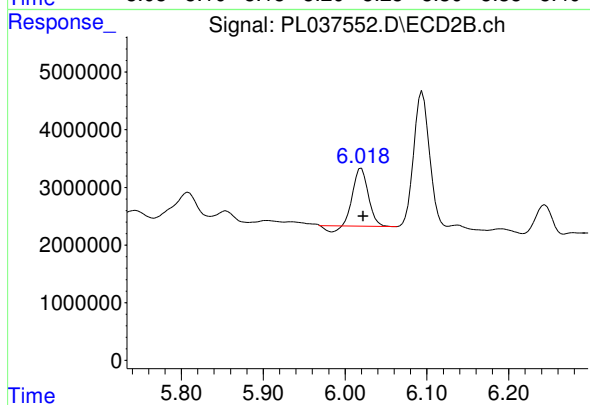
#24 Chlordane-2

R.T.: 5.378 min
Delta R.T.: -0.004 min
Response: 65124151
Conc: 514.61 ng/ml



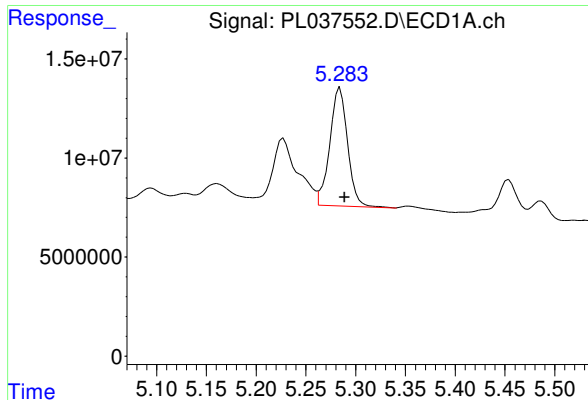
#25 Chlordane-3

R.T.: 5.227 min
Delta R.T.: -0.005 min
Response: 58820979
Conc: 55.34 ng/ml



#25 Chlordane-3

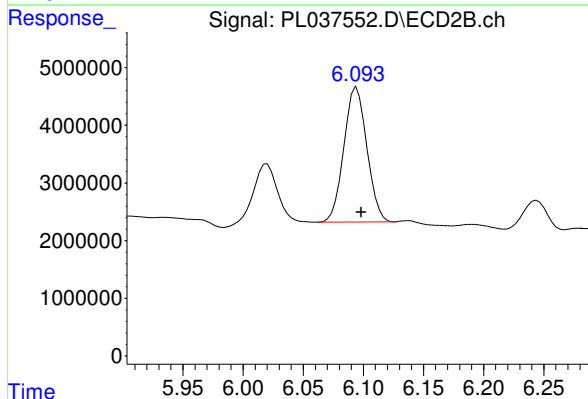
R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 12552299
Conc: 32.10 ng/ml



#26 Chlordane-4

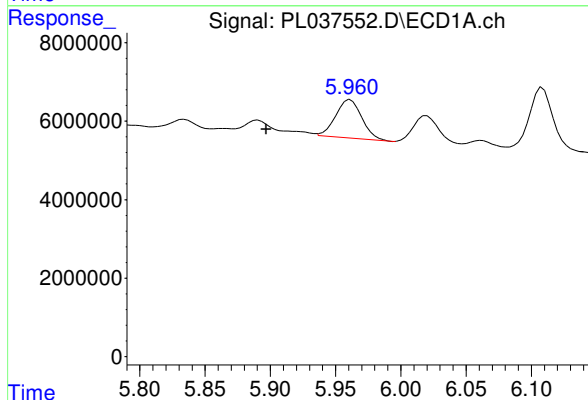
R.T.: 5.284 min
Delta R.T.: -0.004 min
Response: 74469910
Conc: 77.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



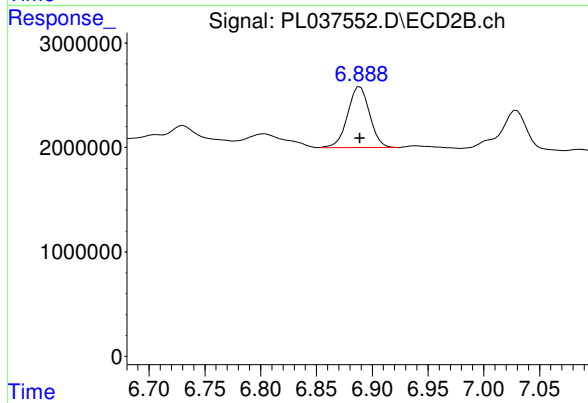
#26 Chlordane-4

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 31149020
Conc: 65.00 ng/ml



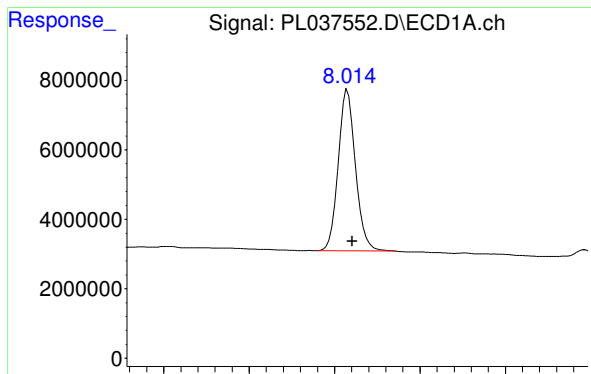
#27 Chlordane-5

R.T.: 5.961 min
Delta R.T.: 0.065 min
Response: 13615336
Conc: 104.04 ng/ml



#27 Chlordane-5

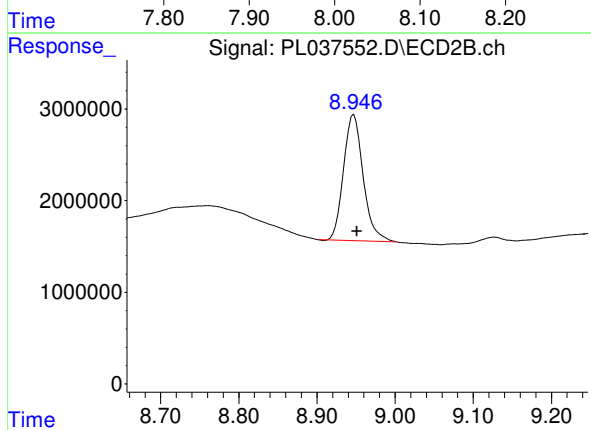
R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 8008207
Conc: 89.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.015 min
Delta R.T.: -0.006 min
Response: 65336949
Conc: 10.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 24005091
Conc: 12.10 ng/ml