

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
 Data File : PL051251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 16:16
 Operator : SM\AJ
 Sample : K3613-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AU-05-080719-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:31:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.316	3.928	100.7E6	27456956	10.026	9.623
28)	SA Decachlor...	7.979	8.957	77625637	23775452	7.666	8.407
Target Compounds							
4)	MA Heptachlor	4.320f	0.000	13351101	0	0.814	N.D. #
5)	MB Aldrin	4.541	0.000	8823815	0	0.570	N.D. #
6)	B beta-BHC	0.000	4.805f	0	177619	N.D.	0.103 #
10)	B gamma-Chl...	5.219f	0.000	27465042	0	1.740	N.D. #
11)	B alpha-Chl...	5.254	6.095	9373741	7086462	0.614	1.933 #
12)	B 4,4'-DDE	5.423	6.254	33051914	9525517	2.206	2.643
23)	Chlordane-1	4.156	0.000	3702961	0	10.064	N.D. #
24)	Chlordane-2	4.648	0.000	6757629	0	15.097	N.D. #
25)	Chlordane-3	5.219f	0.000	27465042	0	19.621	N.D. #
26)	Chlordane-4	5.254	6.095	9373741	7086462	7.107	12.199 #

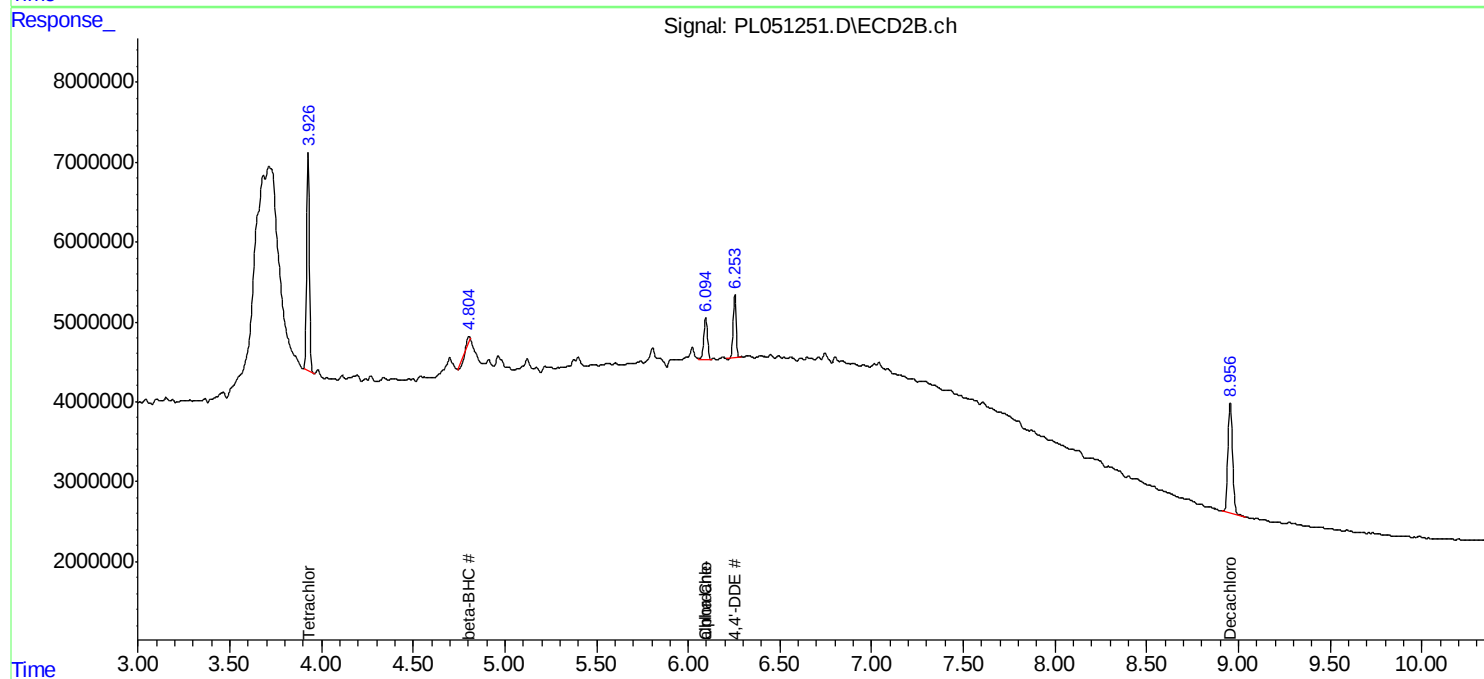
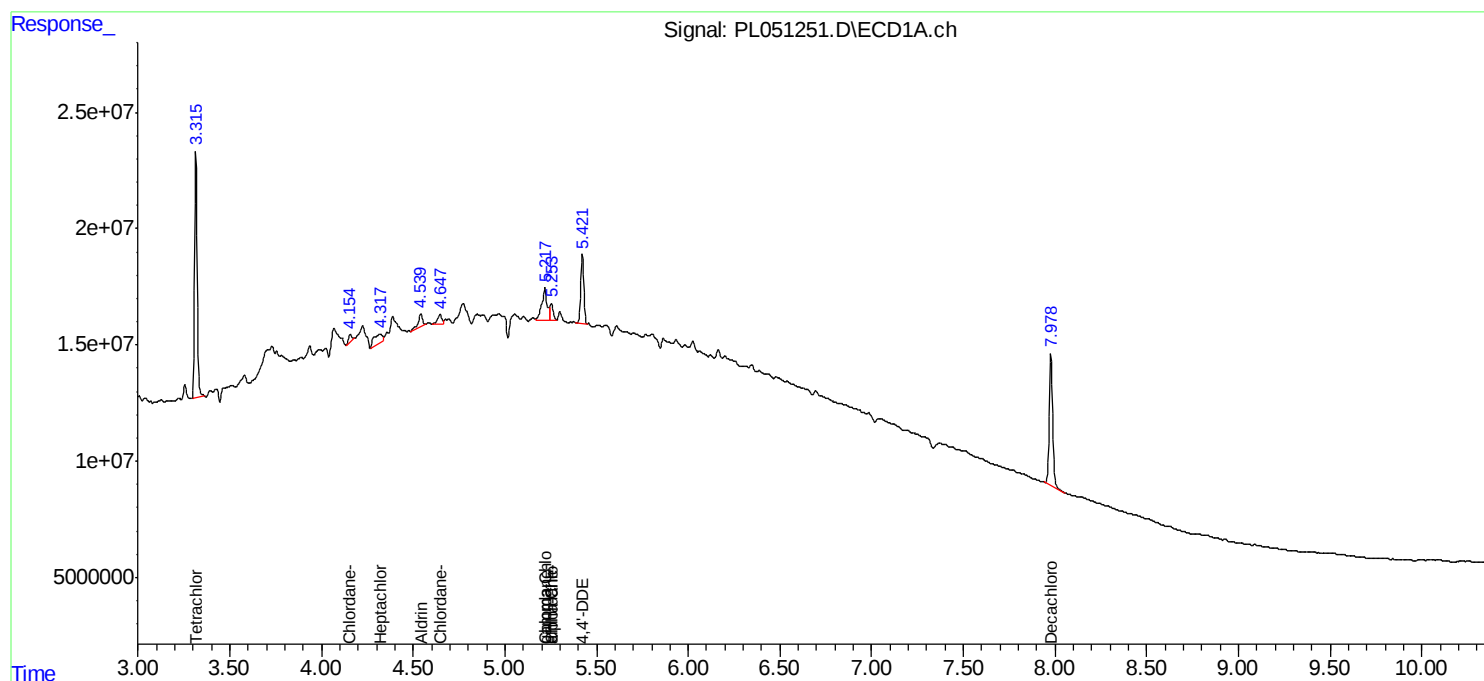
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

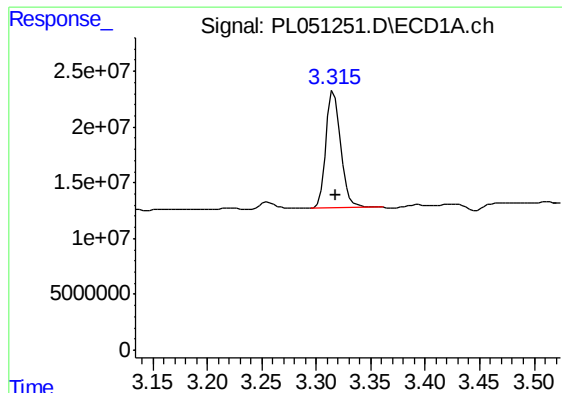
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
Data File : PL051251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 16:16
Operator : SM\AJ
Sample : K3613-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
AU-05-080719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:31:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 2019
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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

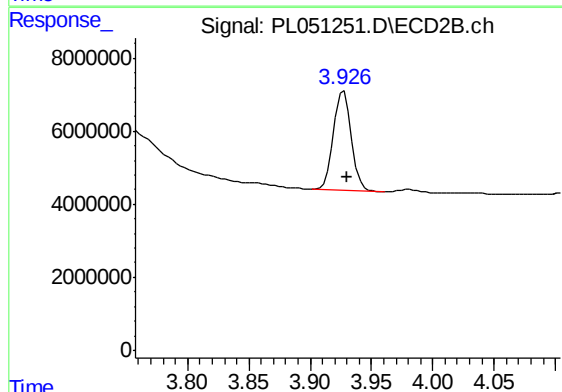




#1 Tetrachloro-m-xylene

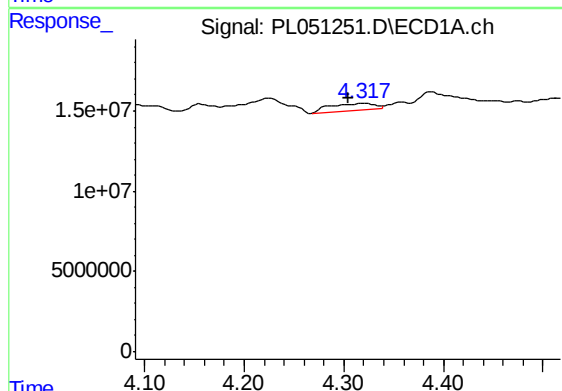
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 100739055
Conc: 10.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-080719-A



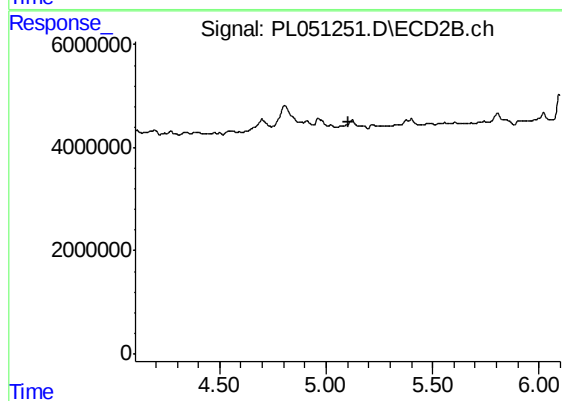
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 27456956
Conc: 9.62 ng/ml



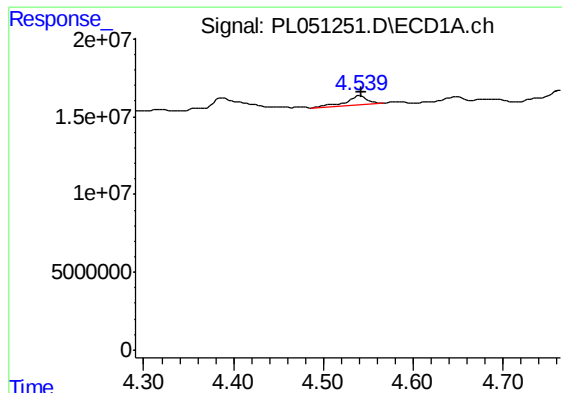
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.015 min
Response: 13351101
Conc: 0.81 ng/ml



#4 Heptachlor

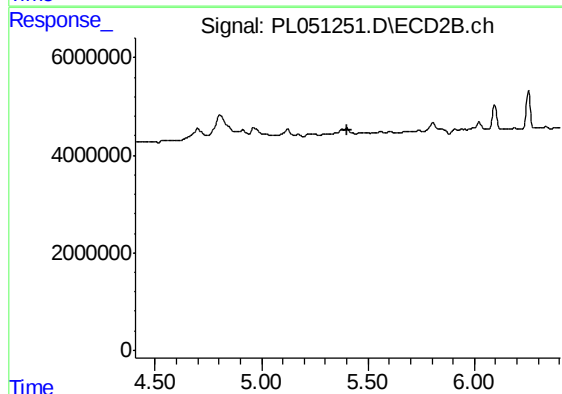
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#5 Aldrin

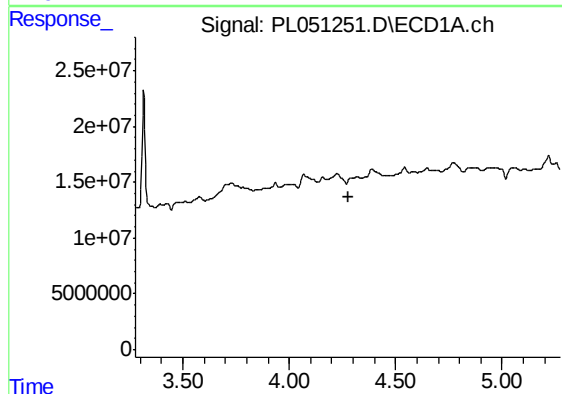
R.T.: 4.541 min
Delta R.T.: -0.002 min
Response: 8823815
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-080719-A



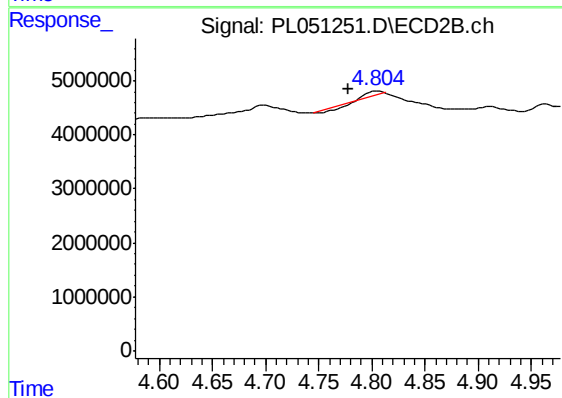
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



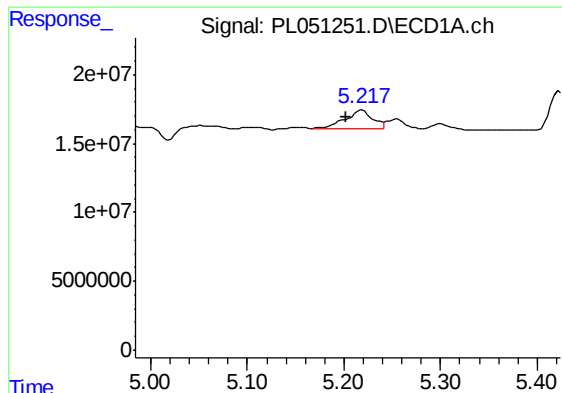
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.



#6 beta-BHC

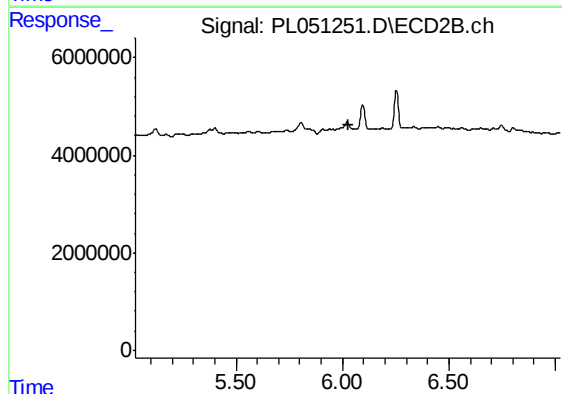
R.T.: 4.805 min
Delta R.T.: 0.027 min
Response: 177619
Conc: 0.10 ng/ml



#10 gamma-Chlordane

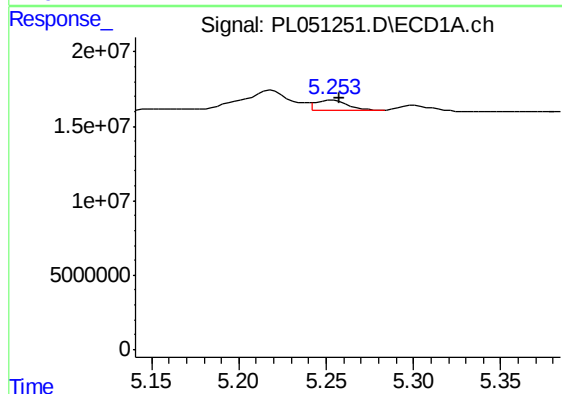
R.T.: 5.219 min
Delta R.T.: 0.017 min
Response: 27465042
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-080719-A



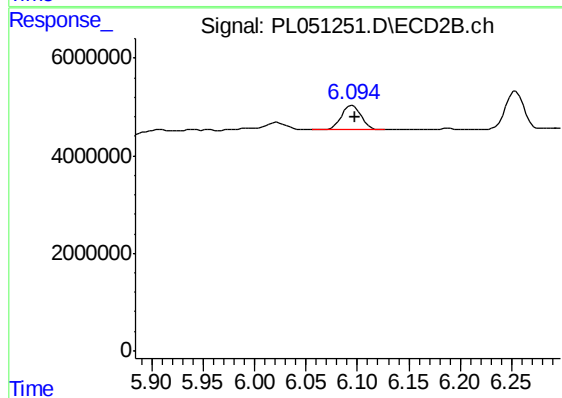
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



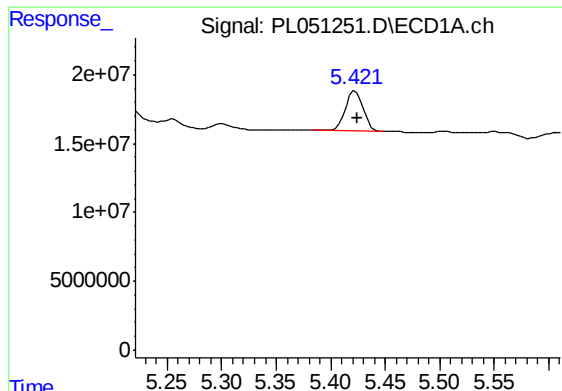
#11 alpha-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 9373741
Conc: 0.61 ng/ml



#11 alpha-Chlordane

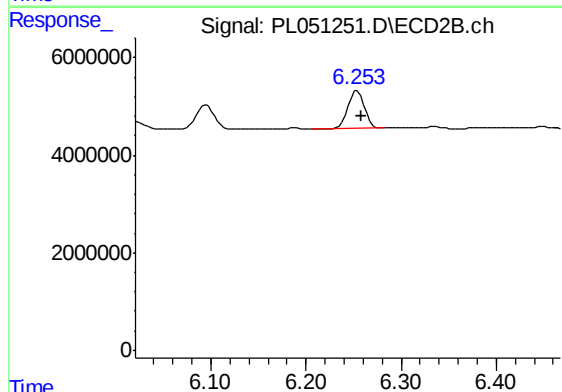
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 7086462
Conc: 1.93 ng/ml



#12 4,4'-DDE

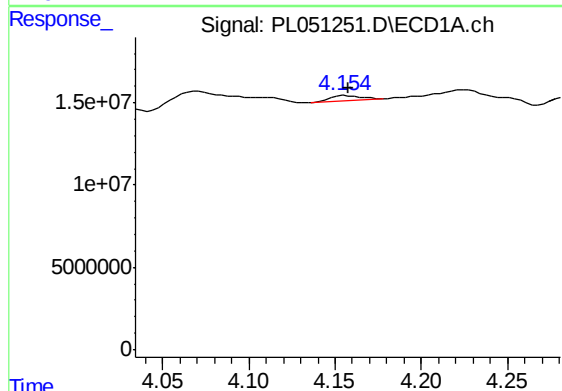
R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 33051914
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-080719-A



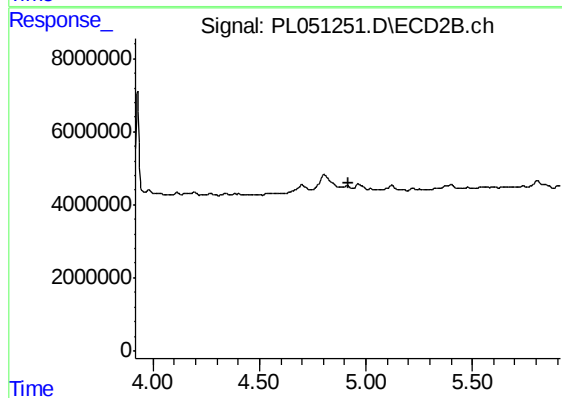
#12 4,4'-DDE

R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 9525517
Conc: 2.64 ng/ml



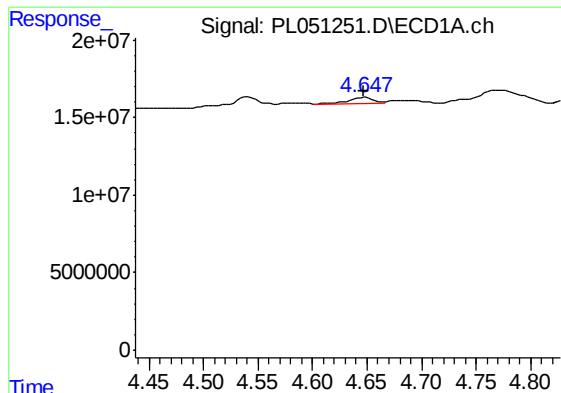
#23 Chlordane-1

R.T.: 4.156 min
Delta R.T.: -0.001 min
Response: 3702961
Conc: 10.06 ng/ml



#23 Chlordane-1

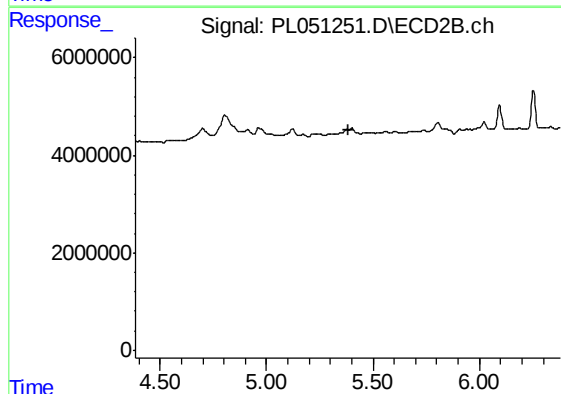
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

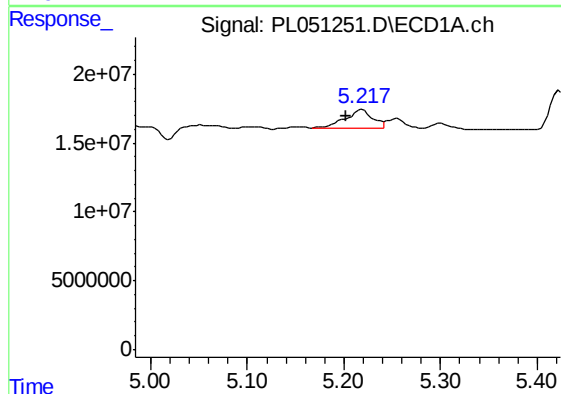
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 6757629
Conc: 15.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-080719-A



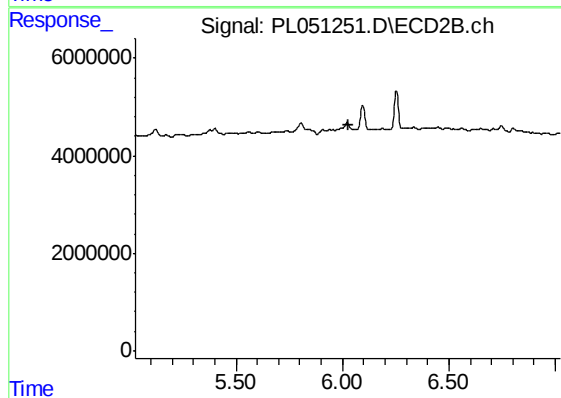
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



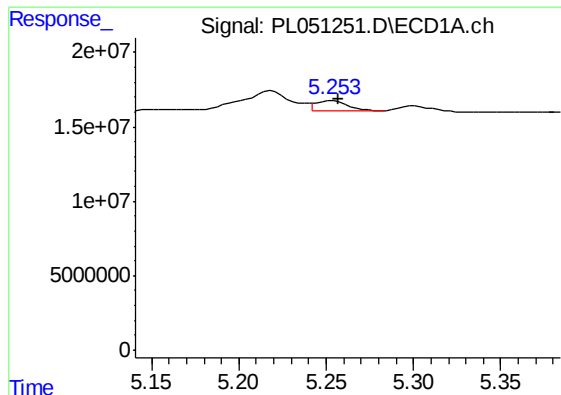
#25 Chlordane-3

R.T.: 5.219 min
Delta R.T.: 0.016 min
Response: 27465042
Conc: 19.62 ng/ml



#25 Chlordane-3

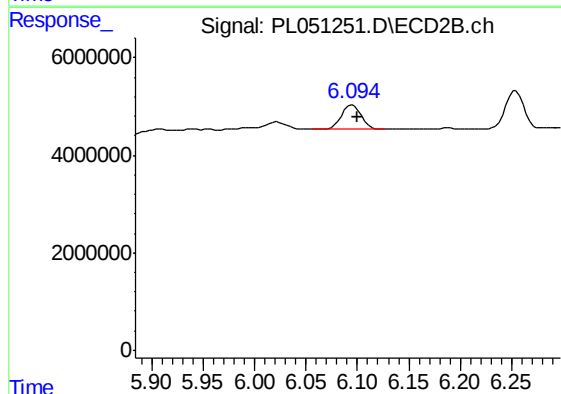
R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

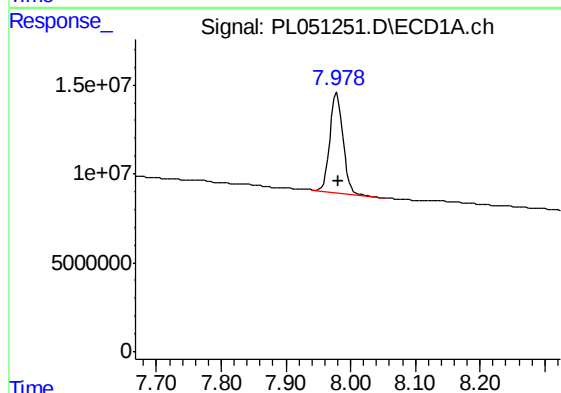
R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 9373741
Conc: 7.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
AU-05-080719-A



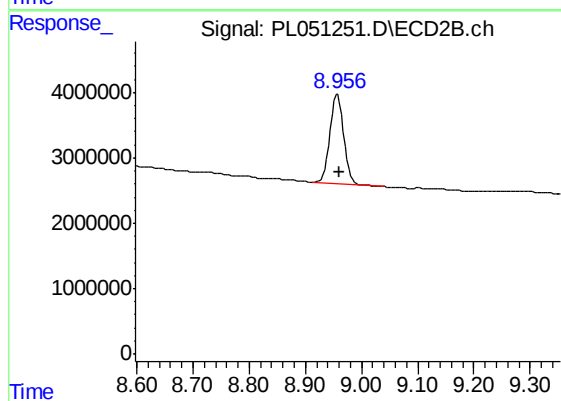
#26 Chlordane-4

R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 7086462
Conc: 12.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 77625637
Conc: 7.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.005 min
Response: 23775452
Conc: 8.41 ng/ml