

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
 Data File : PL056032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 14:49
 Operator : AJ\MA
 Sample : L1237-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PATERSON-UST

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:17:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.965	106.2E6	29646823	11.077	10.490
28)	SA Decachlor...	8.234	8.954	136.7E6	32381603	13.077	14.134
Target Compounds							
2)	A alpha-BHC	3.942f	0.000	20630044	0	1.243	N.D. #
3)	MA gamma-BHC...	4.237f	0.000	6383913	0	0.421	N.D. #
4)	MA Heptachlor	4.523	0.000	3119162	0	0.209	N.D. #
6)	B beta-BHC	4.448	0.000	14650312	0	2.283	N.D. #
8)	B Heptachlo...	5.201	5.828f	2442951	831279	0.177	0.278 #
9)	A Endosulfan I	5.531	6.166	5847899	170594	0.451	0.059 #
10)	B gamma-Chl...	0.000	6.050	0	1361302	N.D.	0.441 #
11)	B alpha-Chl...	5.479	6.114	17293026	960801	1.251	0.311 #
13)	MA Dieldrin	5.790	0.000	4810779	0	0.348	N.D. #
18)	B Endrin al...	6.502f	0.000	4372929	0	0.421	N.D. #
23)	Chlordane-1	4.357	0.000	13441278	0	36.661	N.D. #
24)	Chlordane-2	4.851	0.000	5318968	0	12.291	N.D. #
25)	Chlordane-3	0.000	6.050	0	1361302	N.D.	3.430 #
26)	Chlordane-4	5.479	6.114	17293026	960801	16.771	2.047 #

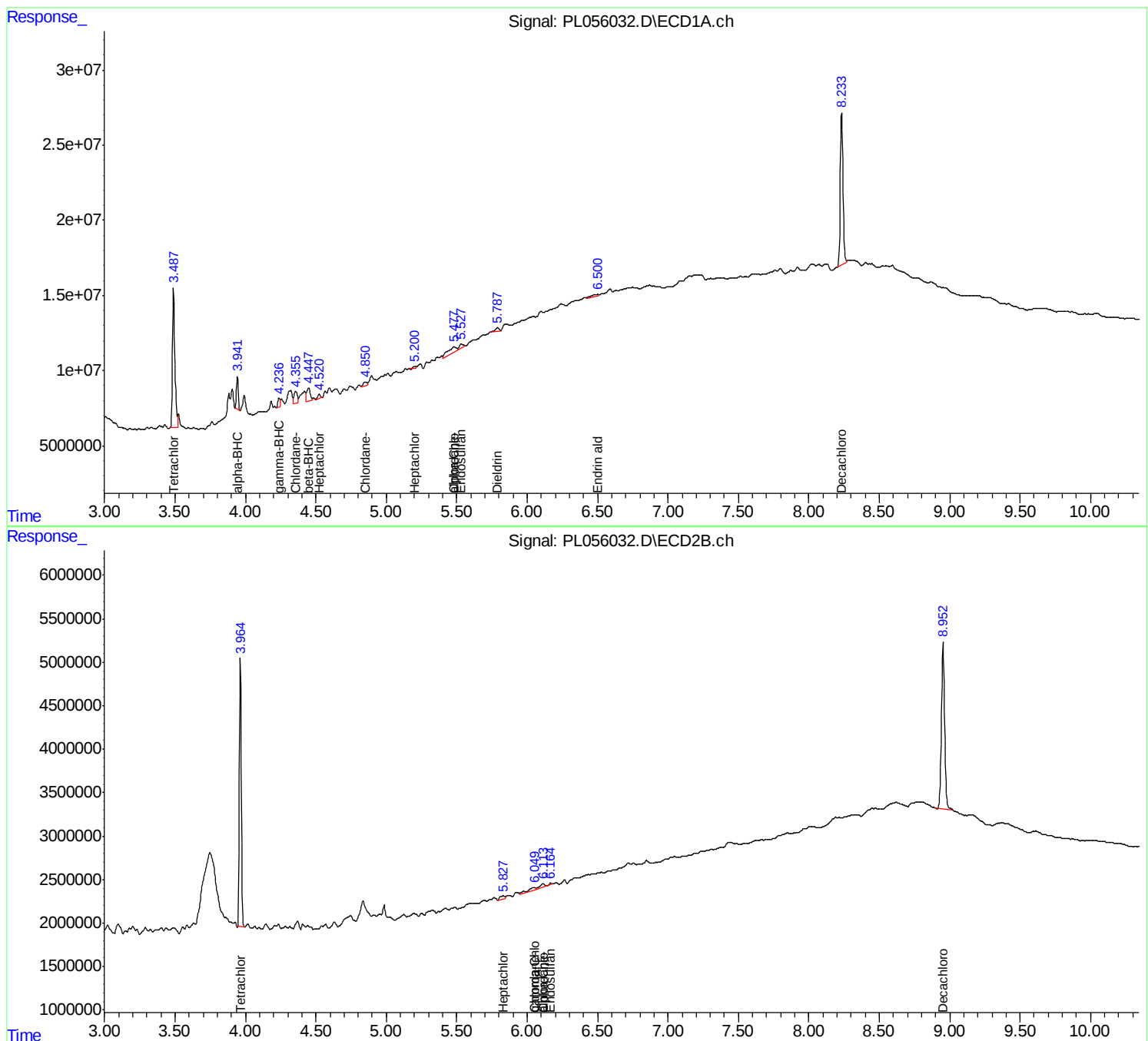
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

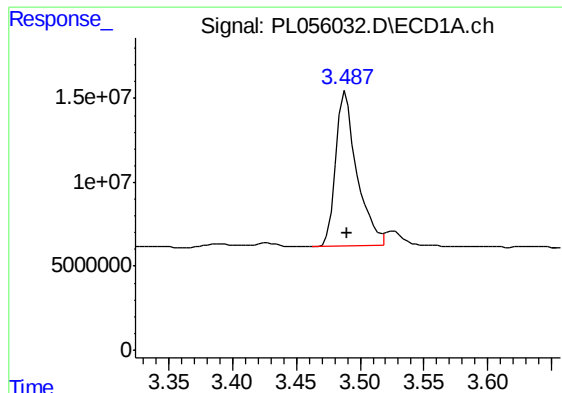
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
Data File : PL056032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2020 14:49
Operator : AJ\MA
Sample : L1237-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PATERSON-UST

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:17:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 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

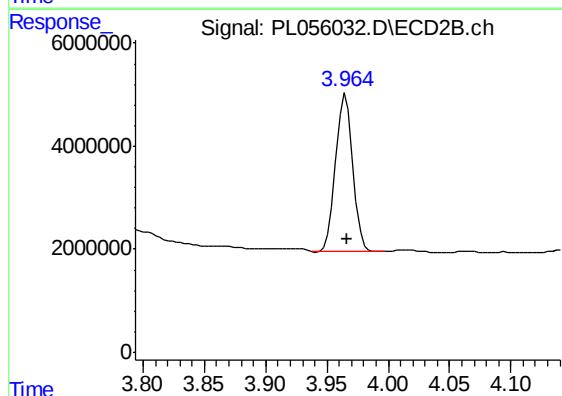




#1 Tetrachloro-m-xylene

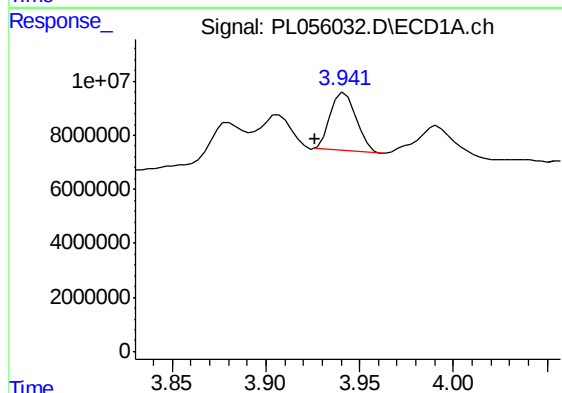
R.T.: 3.489 min
Delta R.T.: -0.001 min
Response: 106165060
Conc: 11.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PATERSON-UST



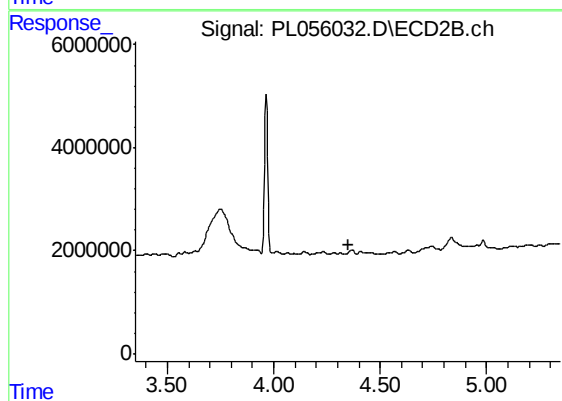
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: -0.001 min
Response: 29646823
Conc: 10.49 ng/ml



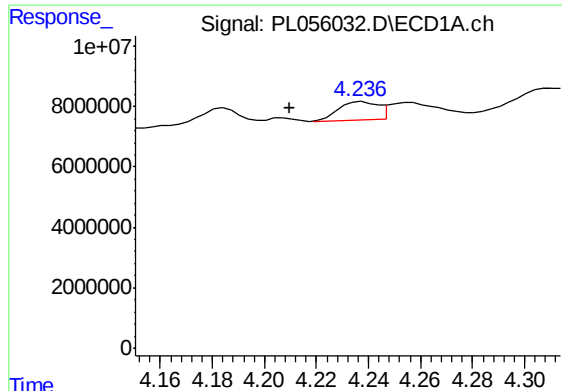
#2 alpha-BHC

R.T.: 3.942 min
Delta R.T.: 0.016 min
Response: 20630044
Conc: 1.24 ng/ml



#2 alpha-BHC

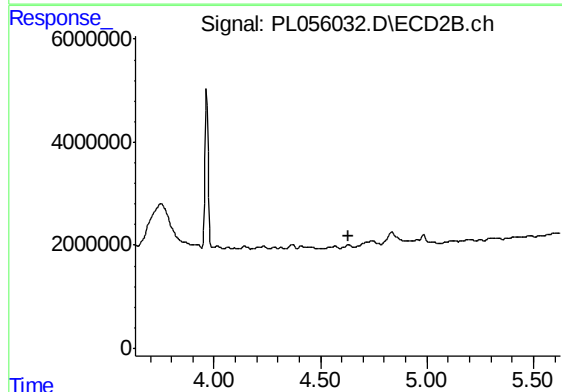
R.T.: 0.000 min
Exp R.T. : 4.350 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

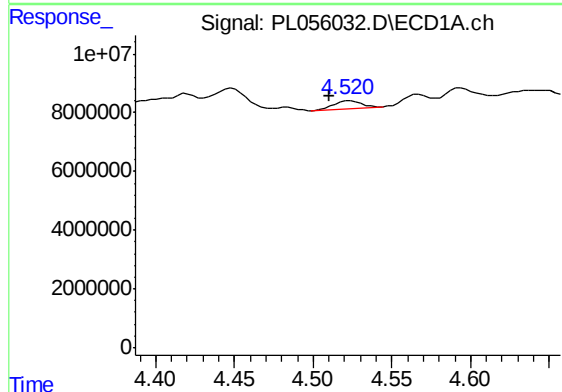
R.T.: 4.237 min
Delta R.T.: 0.028 min
Response: 6383913
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PATERSON-UST



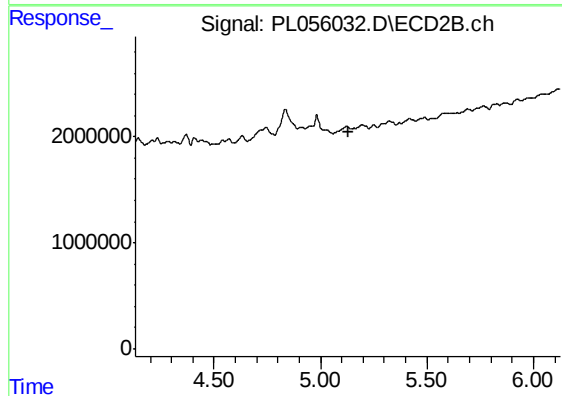
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



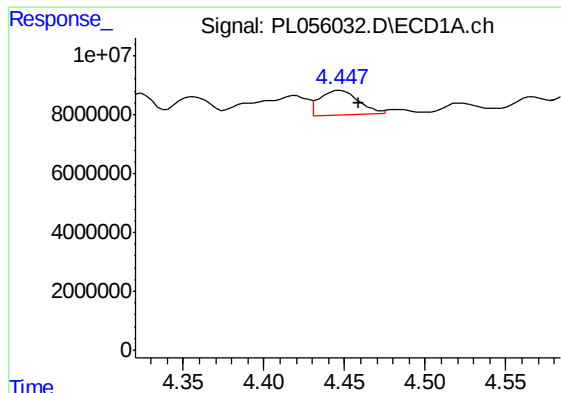
#4 Heptachlor

R.T.: 4.523 min
Delta R.T.: 0.013 min
Response: 3119162
Conc: 0.21 ng/ml



#4 Heptachlor

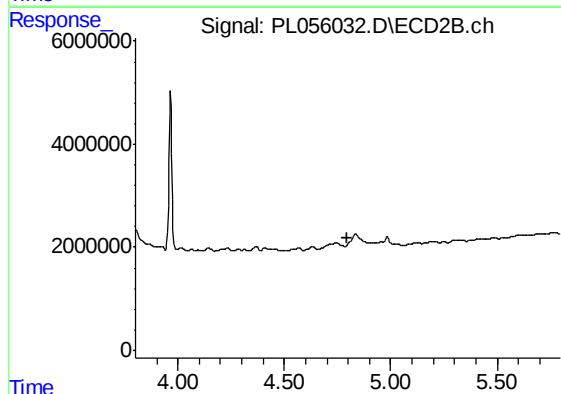
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#6 beta-BHC

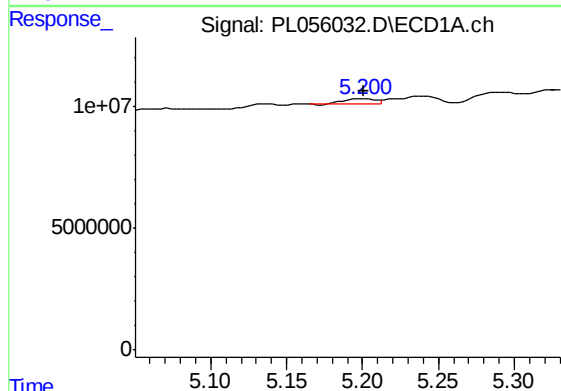
R.T.: 4.448 min
Delta R.T.: -0.011 min
Response: 14650312
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PATERSON-UST



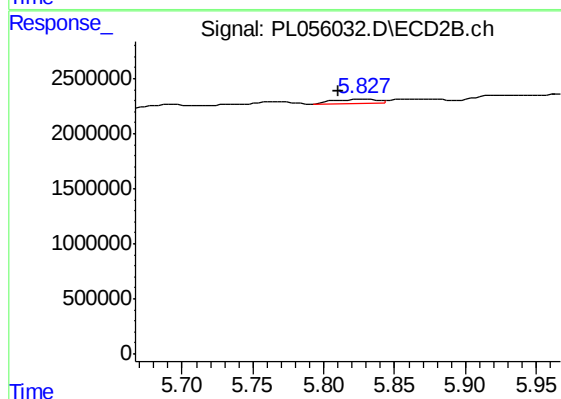
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



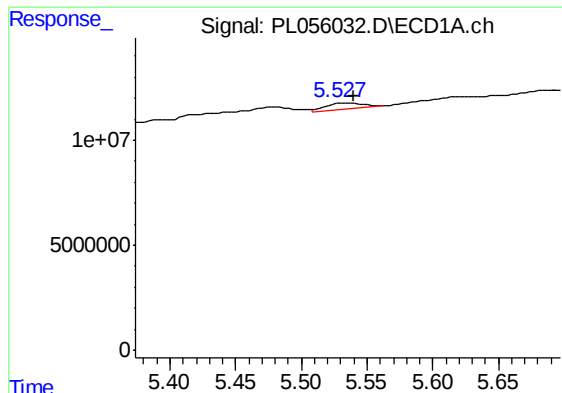
#8 Heptachlor epoxide

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 2442951
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

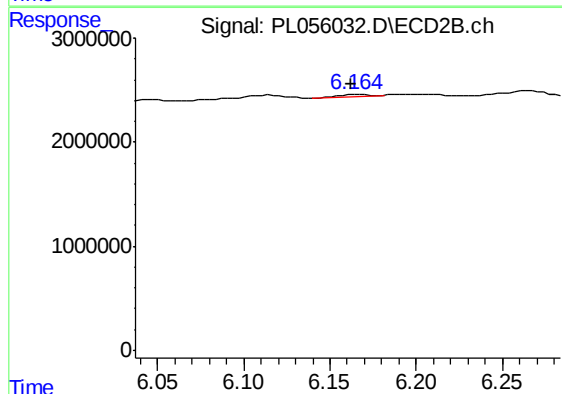
R.T.: 5.828 min
Delta R.T.: 0.018 min
Response: 831279
Conc: 0.28 ng/ml



#9 Endosulfan I

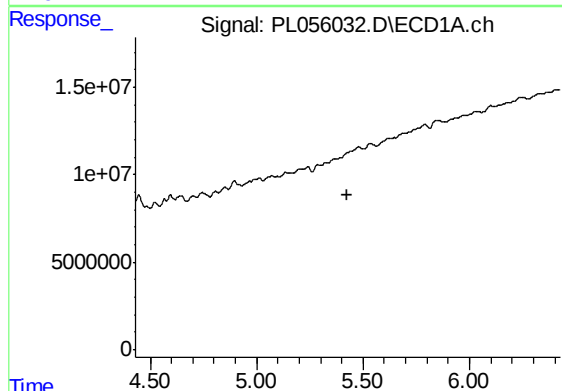
R.T.: 5.531 min
Delta R.T.: -0.010 min
Response: 5847899
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PATERSON-UST



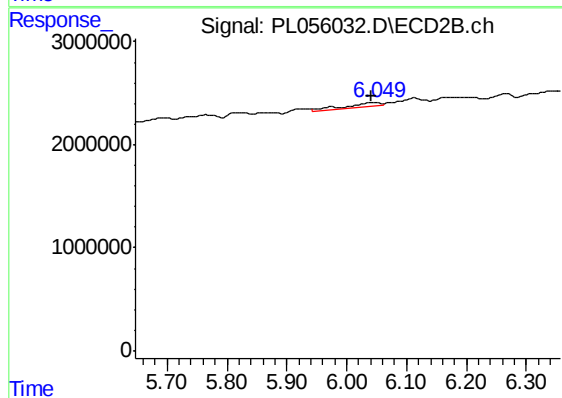
#9 Endosulfan I

R.T.: 6.166 min
Delta R.T.: 0.003 min
Response: 170594
Conc: 0.06 ng/ml



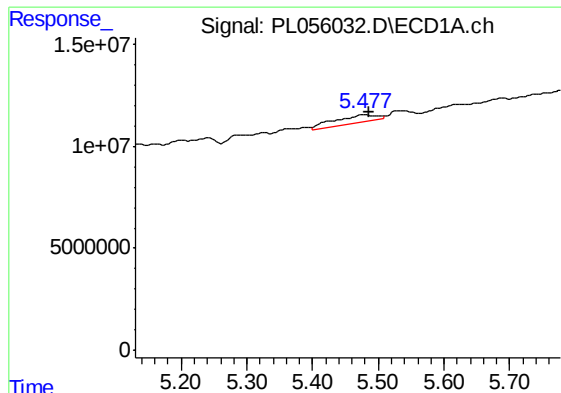
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.428 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

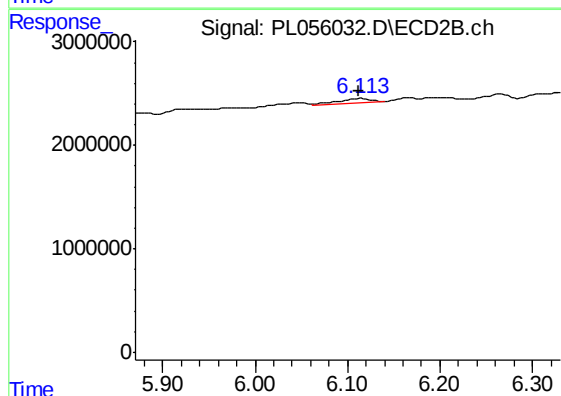
R.T.: 6.050 min
Delta R.T.: 0.009 min
Response: 1361302
Conc: 0.44 ng/ml



#11 alpha-Chlordane

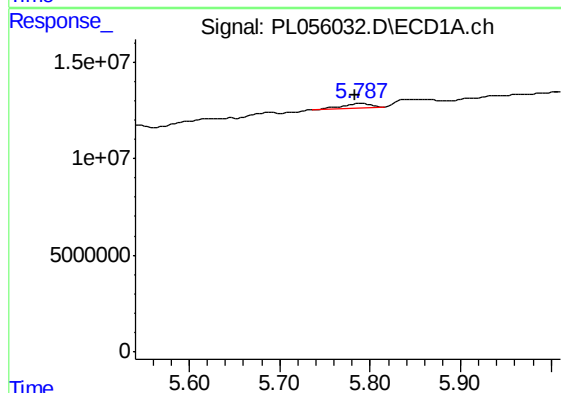
R.T.: 5.479 min
Delta R.T.: -0.007 min
Response: 17293026
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PATERSON-UST



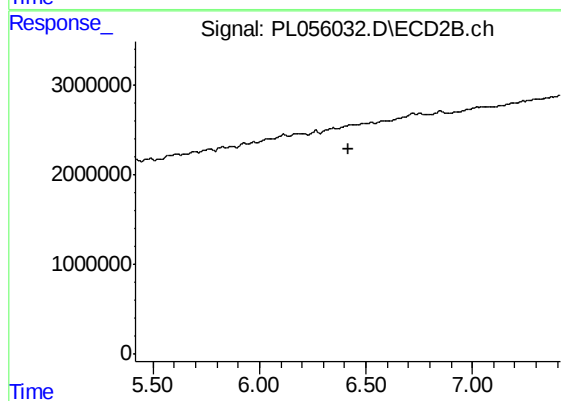
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: 0.002 min
Response: 960801
Conc: 0.31 ng/ml



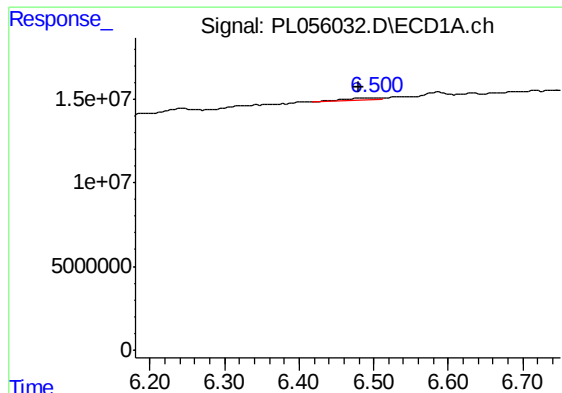
#13 Dieldrin

R.T.: 5.790 min
Delta R.T.: 0.007 min
Response: 4810779
Conc: 0.35 ng/ml



#13 Dieldrin

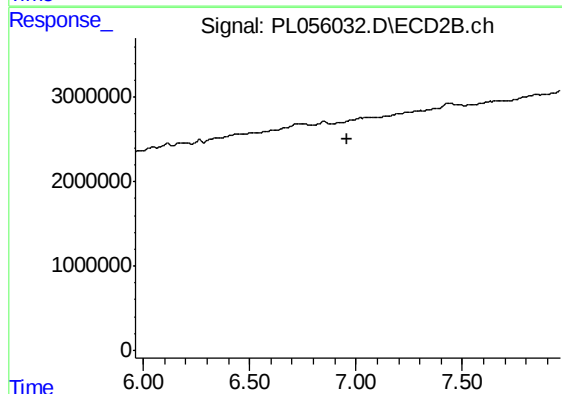
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

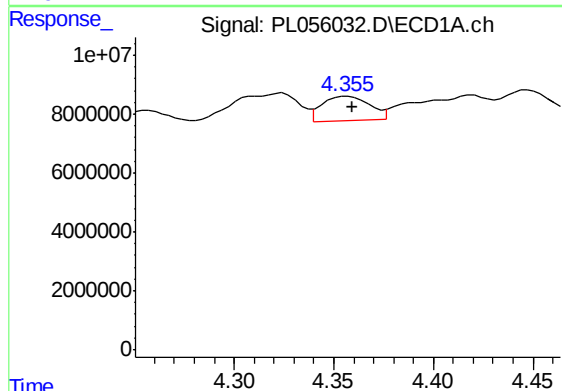
R.T.: 6.502 min
Delta R.T.: 0.023 min
Response: 4372929
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PATERSON-UST



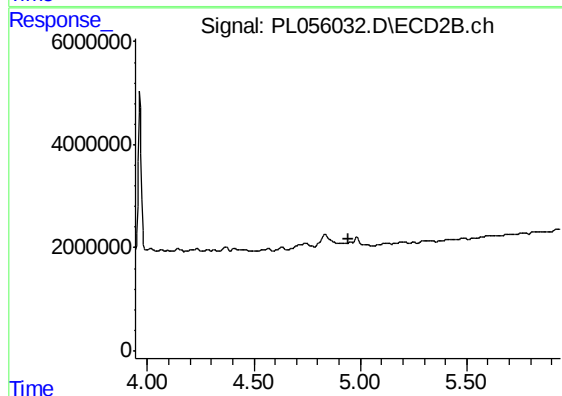
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



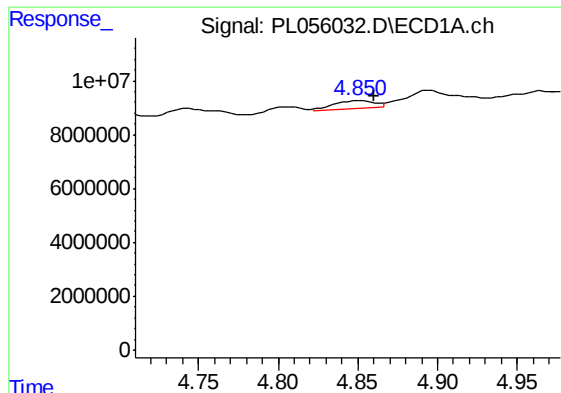
#23 Chlordane-1

R.T.: 4.357 min
Delta R.T.: -0.003 min
Response: 13441278
Conc: 36.66 ng/ml



#23 Chlordane-1

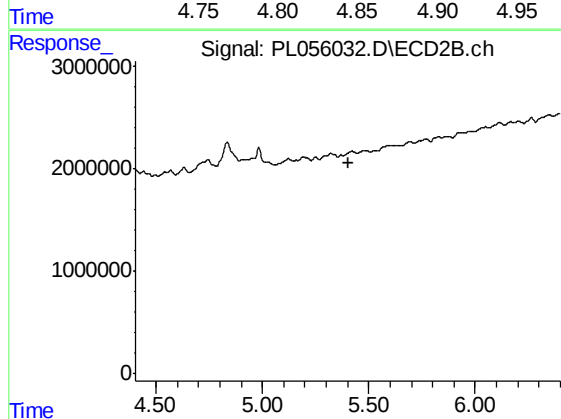
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#24 Chlordane-2

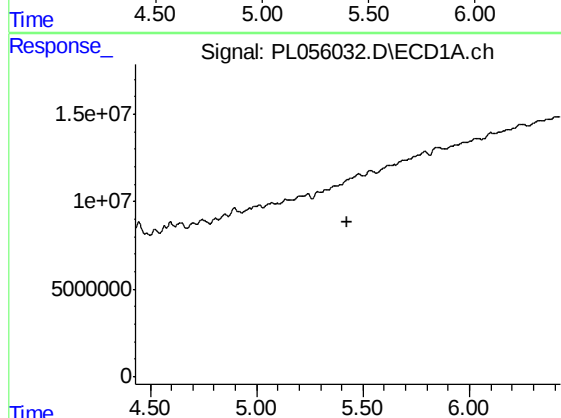
R.T.: 4.851 min
Delta R.T.: -0.009 min
Response: 5318968
Conc: 12.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PATERSON-UST



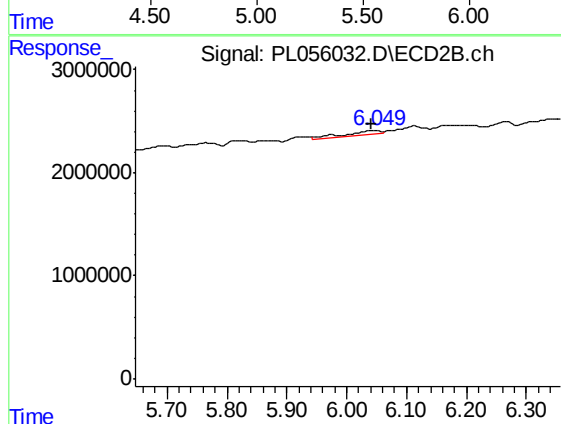
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.403 min
Response: 0
Conc: N.D.



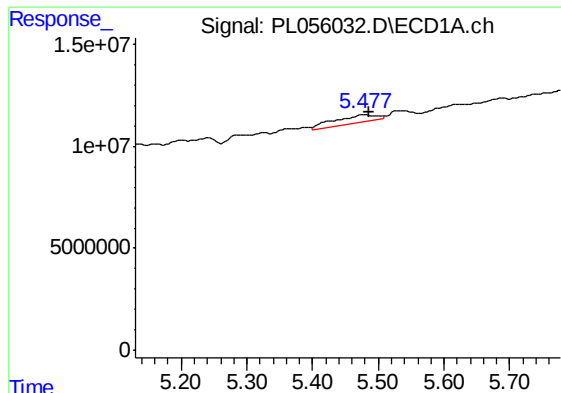
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.428 min
Response: 0
Conc: N.D.



#25 Chlordane-3

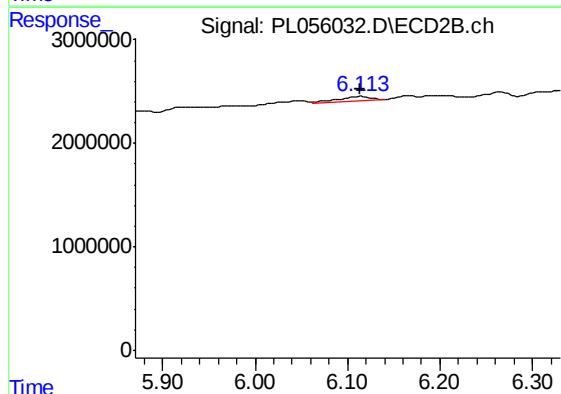
R.T.: 6.050 min
Delta R.T.: 0.008 min
Response: 1361302
Conc: 3.43 ng/ml



#26 Chlordane-4

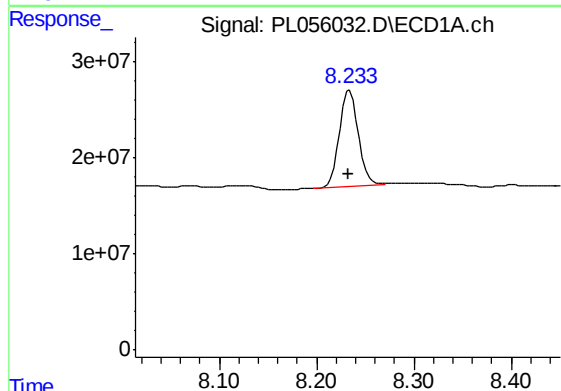
R.T.: 5.479 min
Delta R.T.: -0.007 min
Response: 17293026
Conc: 16.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PATERSON-UST



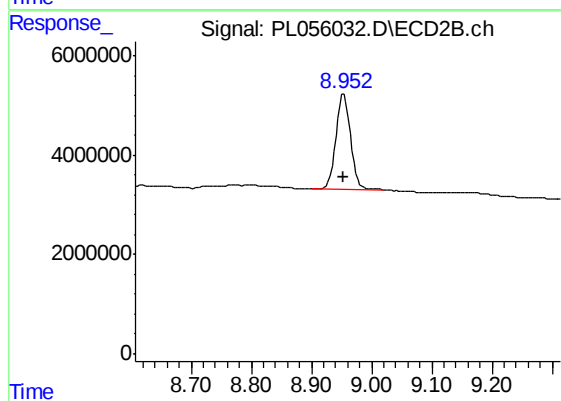
#26 Chlordane-4

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 960801
Conc: 2.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 136724884
Conc: 13.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.001 min
Response: 32381603
Conc: 14.13 ng/ml