

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081121\
 Data File : PL068912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Aug 2021 14:08
 Operator : AR\AJ
 Sample : M3318-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SPLP-AMENDED-COM-9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 07:19:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 2021
 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...	4.638	5.569	8121449	22187062	19.634	21.852
28)	SA Decachlor...	10.406	11.488	9567435	17733227	16.648	18.277
Target Compounds							
5)	MB Aldrin	0.000	7.564	0	1257524	N.D.	1.042 #
7)	B delta-BHC	6.421	0.000	349024	0	0.650	N.D. #
8)	B Heptachlo...	0.000	8.037	0	2135203	N.D.	1.847 #
9)	A Endosulfan I	7.499	0.000	568203	0	1.119	N.D. #
10)	B gamma-Chl...	0.000	8.321f	0	13823752	N.D.	12.070 #
11)	B alpha-Chl...	0.000	8.374	0	395282	N.D.	0.344 #
13)	MA Dieldrin	7.774	8.713f	507321	1122135	0.981	1.036
14)	MA Endrin	8.081f	8.970	861470	226686	1.788	0.250 #
15)	B Endosulfa...	0.000	9.216	0	460038	N.D.	0.502 #
17)	MA 4,4'-DDT	0.000	9.454f	0	75593	N.D.	0.080 #
18)	B Endrin al...	0.000	9.341	0	167992	N.D.	0.240 #
20)	A Methoxychlor	9.078	0.000	10381616	0	33.164	N.D. #
22)	Mirex	9.519f	10.565f	1243355	585745	2.481	0.741 #
24)	Chlordane-2	0.000	7.564f	0	1257524	N.D.	29.023 #
25)	Chlordane-3	0.000	8.321f	0	13823752	N.D.	84.624 #
26)	Chlordane-4	0.000	8.374	0	395282	N.D.	1.993 #

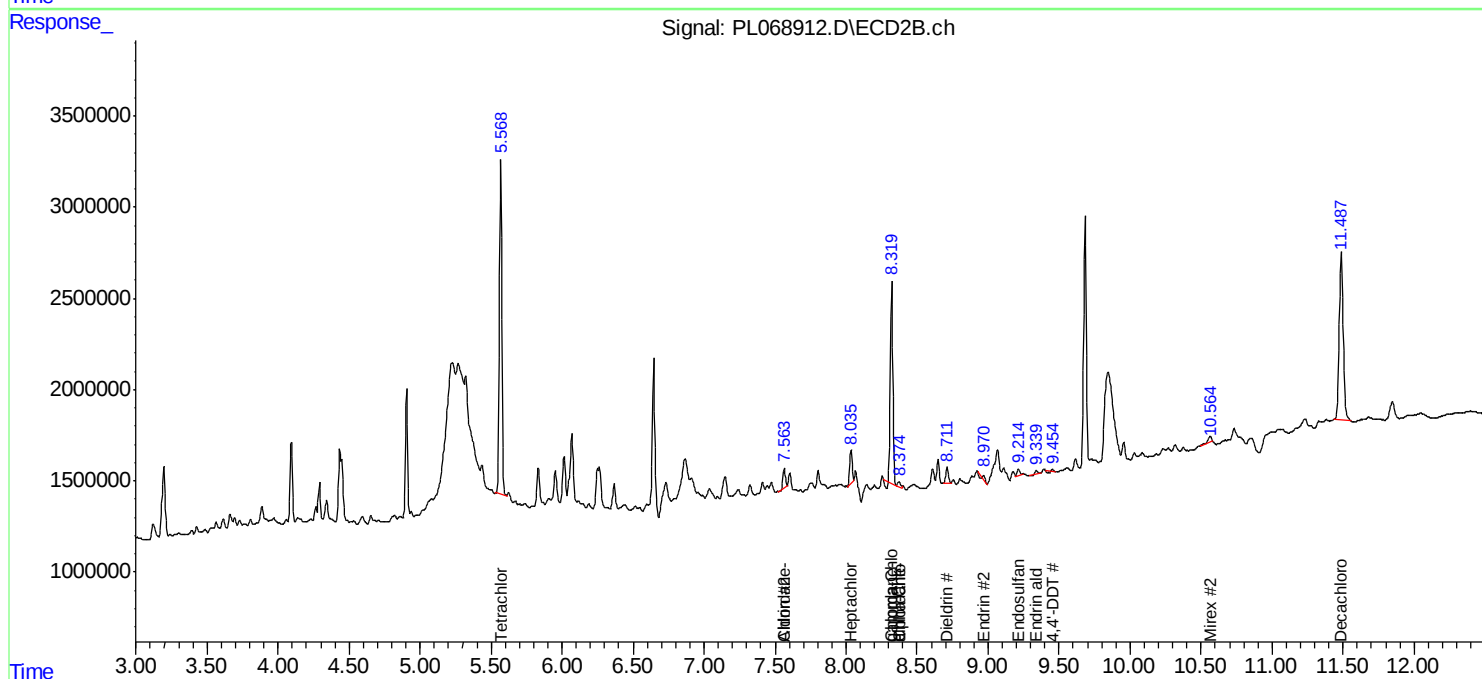
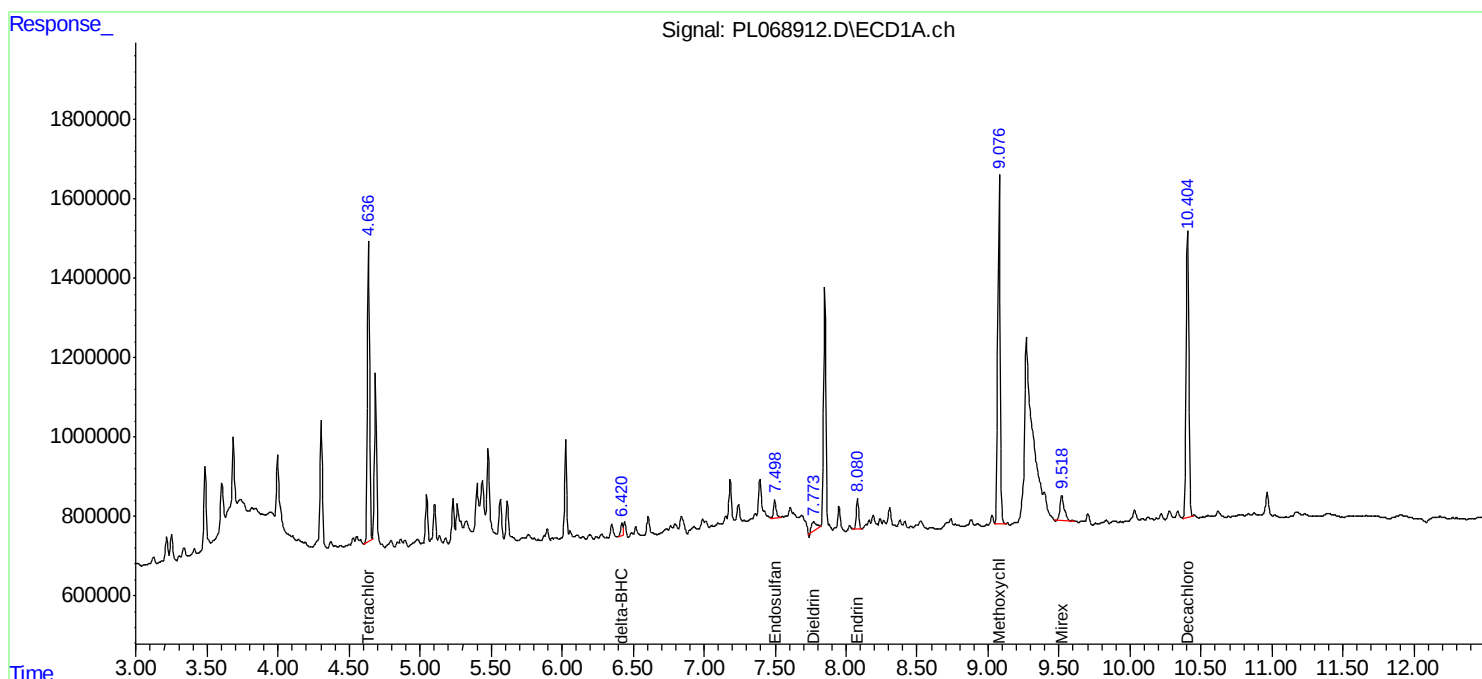
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

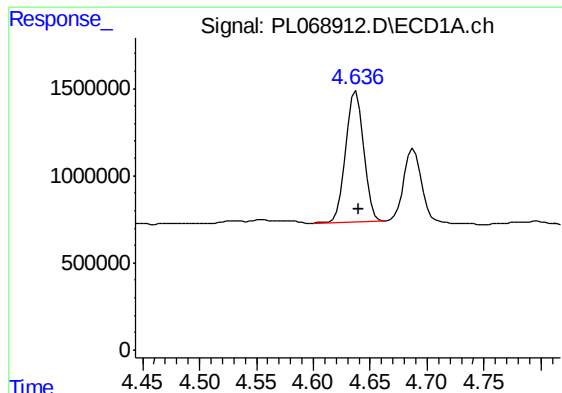
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081121\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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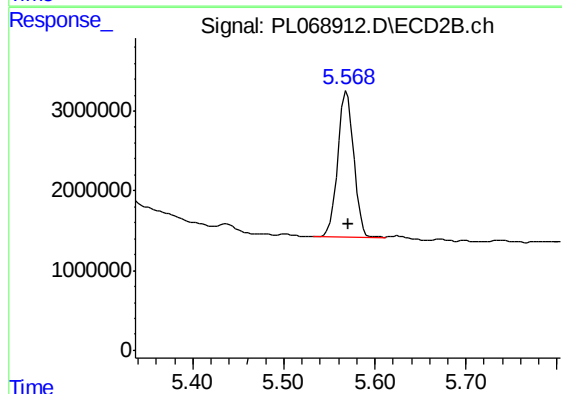




#1 Tetrachloro-m-xylene

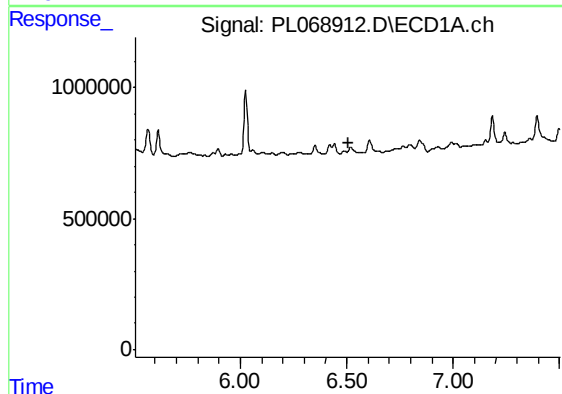
R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 8121449
Conc: 19.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-AMENDED-COM-9



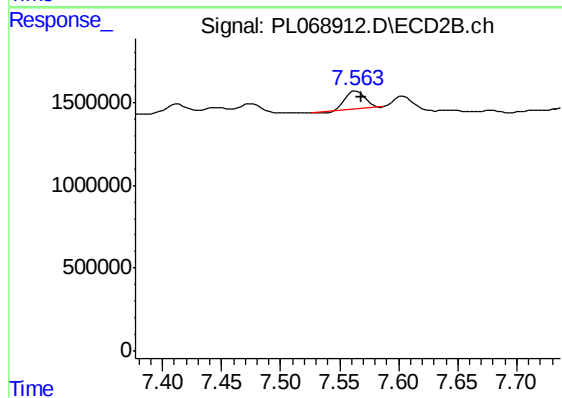
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 22187062
Conc: 21.85 ng/ml



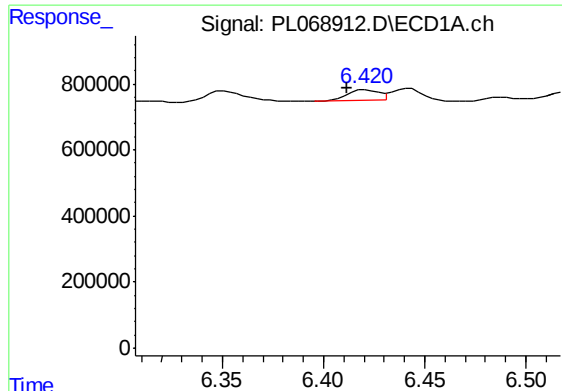
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

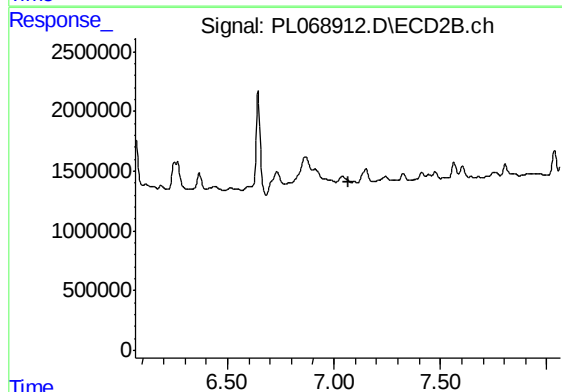
R.T.: 7.564 min
Delta R.T.: -0.004 min
Response: 1257524
Conc: 1.04 ng/ml



#7 delta-BHC

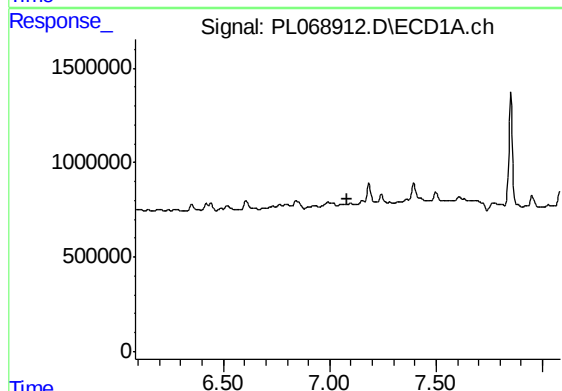
R.T.: 6.421 min
Delta R.T.: 0.010 min
Response: 349024
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-AMENDED-COM-9



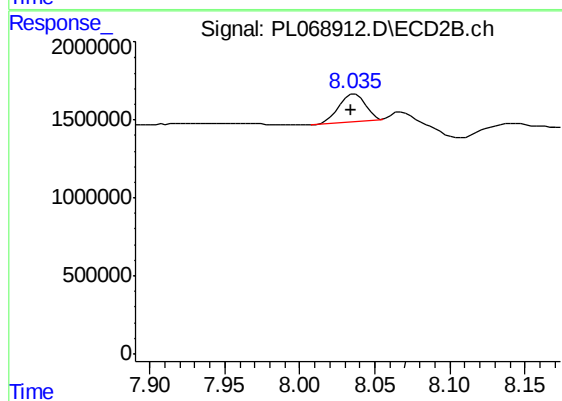
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



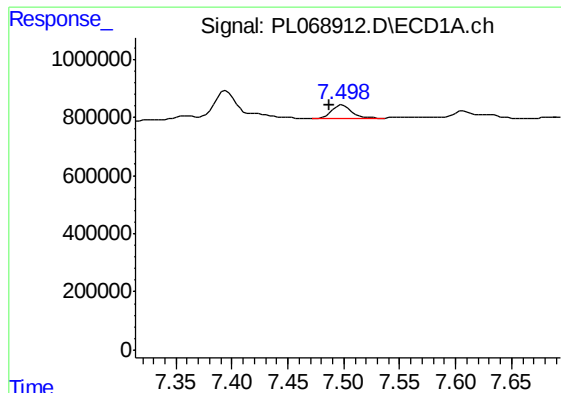
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

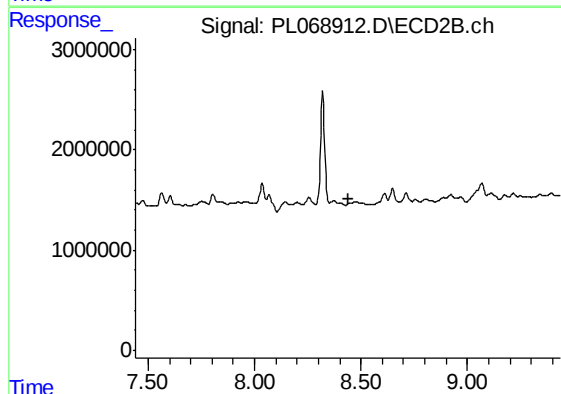
R.T.: 8.037 min
Delta R.T.: 0.003 min
Response: 2135203
Conc: 1.85 ng/ml



#9 Endosulfan I

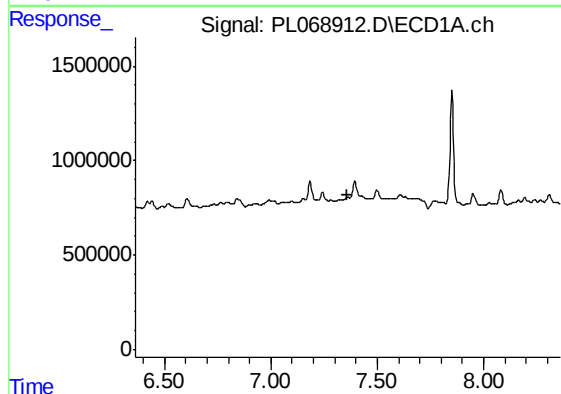
R.T.: 7.499 min
Delta R.T.: 0.012 min
Response: 568203
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-AMENDED-COM-9



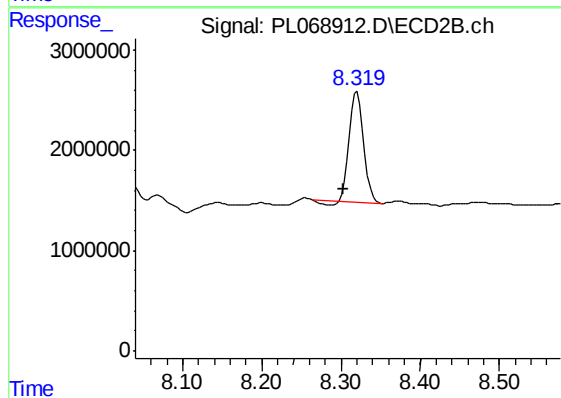
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.440 min
Response: 0
Conc: N.D.



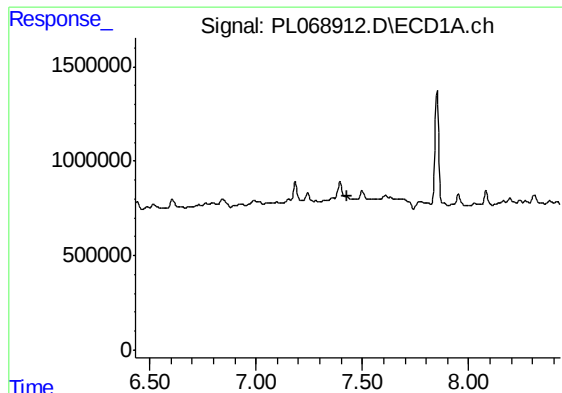
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

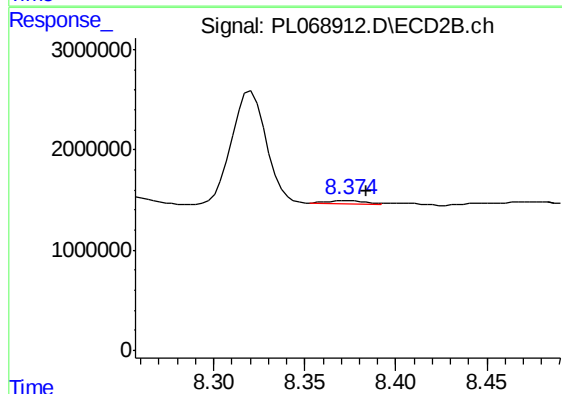
R.T.: 8.321 min
Delta R.T.: 0.018 min
Response: 13823752
Conc: 12.07 ng/ml



#11 alpha-Chlordane

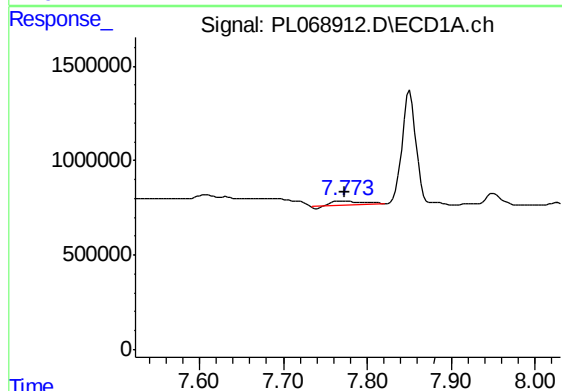
R.T.: 0.000 min
Exp R.T.: 7.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SPLP-AMENDED-COM-9



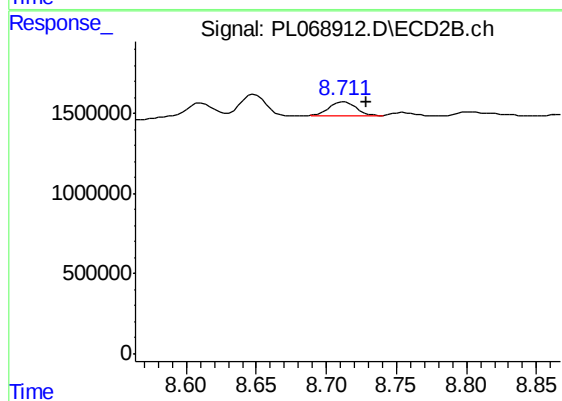
#11 alpha-Chlordane

R.T.: 8.374 min
Delta R.T.: -0.010 min
Response: 395282
Conc: 0.34 ng/ml



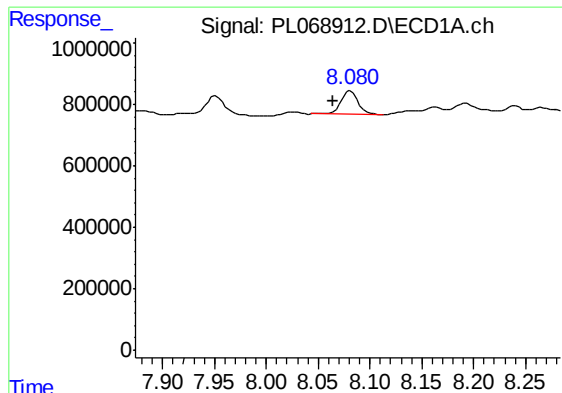
#13 Dieldrin

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 507321
Conc: 0.98 ng/ml



#13 Dieldrin

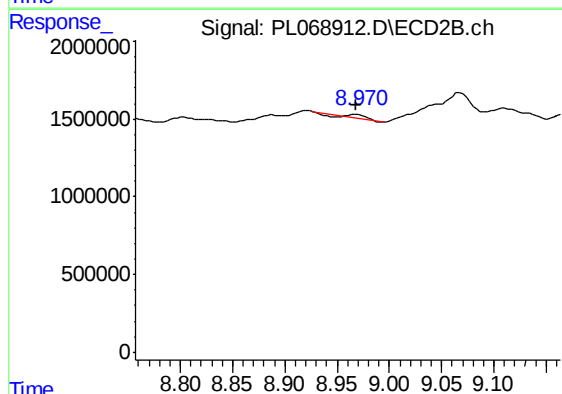
R.T.: 8.713 min
Delta R.T.: -0.016 min
Response: 1122135
Conc: 1.04 ng/ml



#14 Endrin

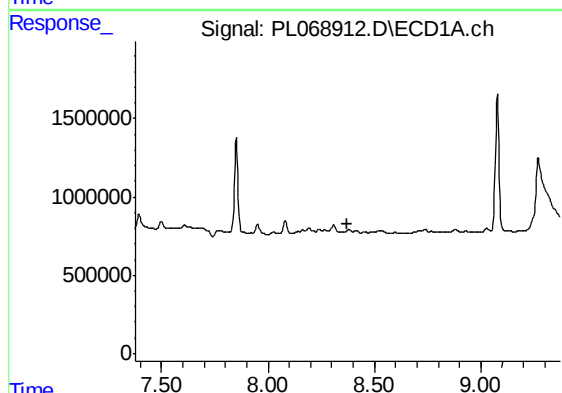
R.T.: 8.081 min
Delta R.T.: 0.017 min
Response: 861470
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-AMENDED-COM-9



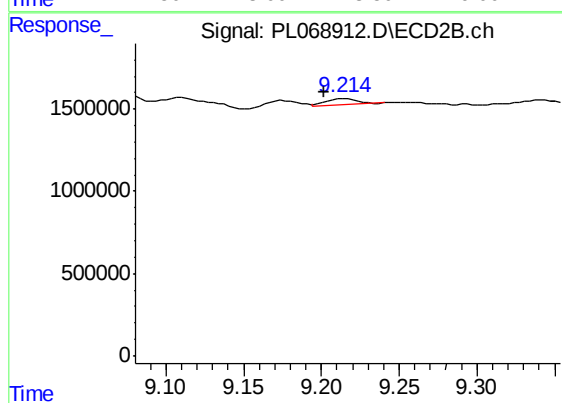
#14 Endrin

R.T.: 8.970 min
Delta R.T.: 0.002 min
Response: 226686
Conc: 0.25 ng/ml



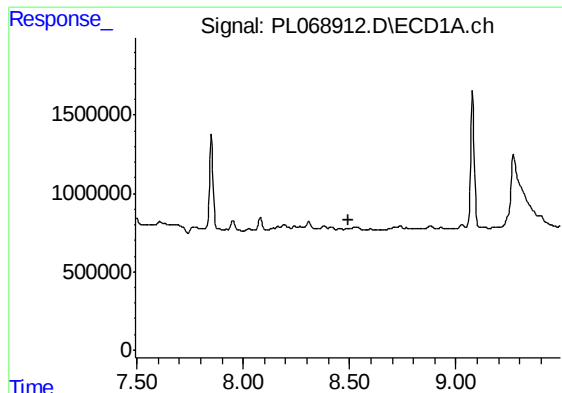
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

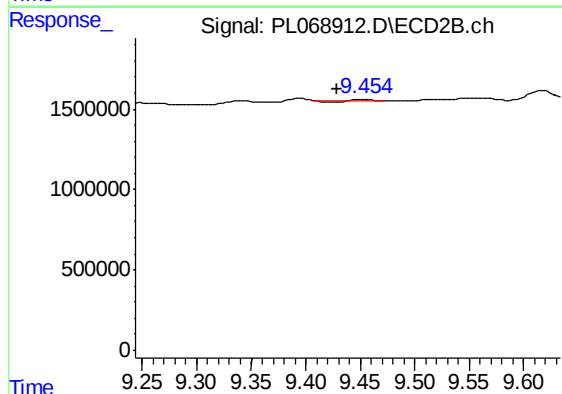
R.T.: 9.216 min
Delta R.T.: 0.014 min
Response: 460038
Conc: 0.50 ng/ml



#17 4,4'-DDT

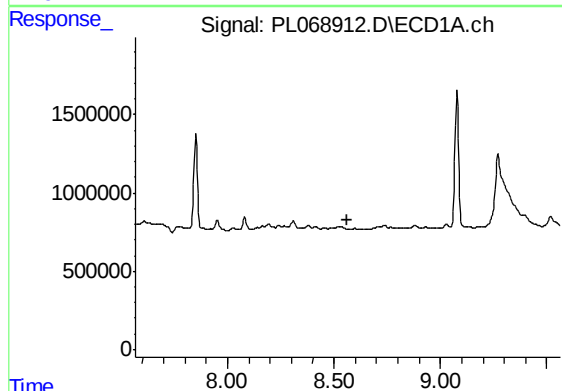
R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SPLP-AMENDED-COM-9



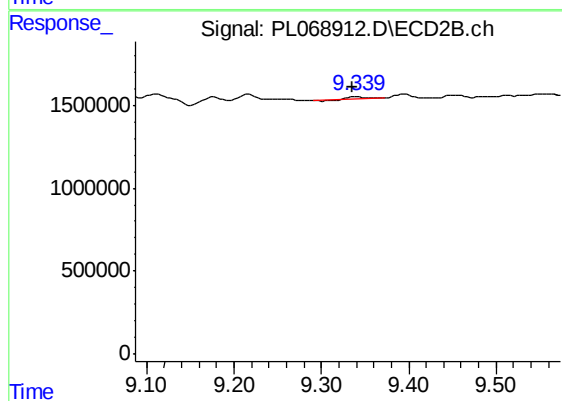
#17 4,4'-DDT

R.T.: 9.454 min
Delta R.T.: 0.026 min
Response: 75593
Conc: 0.08 ng/ml



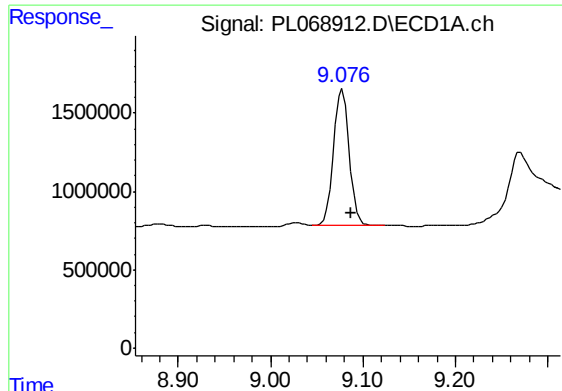
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.564 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

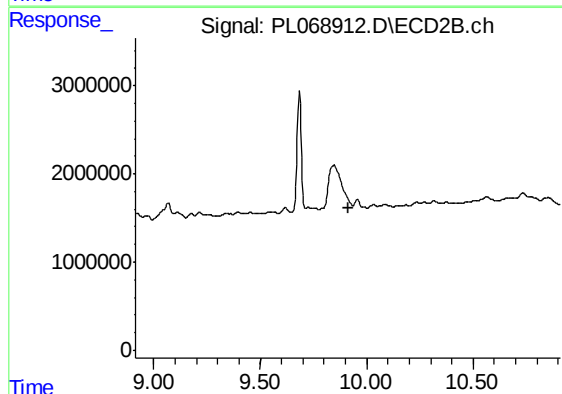
R.T.: 9.341 min
Delta R.T.: 0.005 min
Response: 167992
Conc: 0.24 ng/ml



#20 Methoxychlor

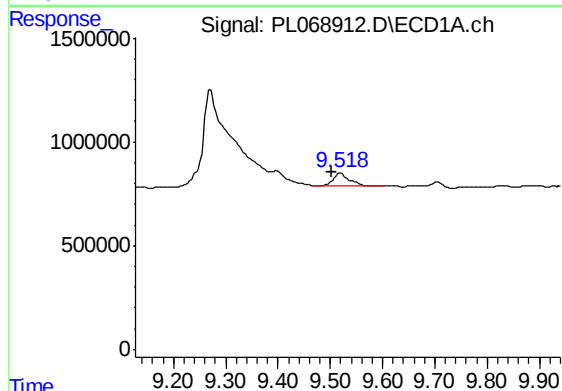
R.T.: 9.078 min
Delta R.T.: -0.009 min
Response: 10381616
Conc: 33.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SPLP-AMENDED-COM-9



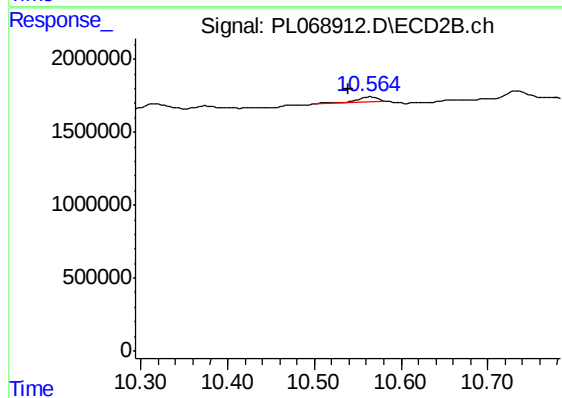
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



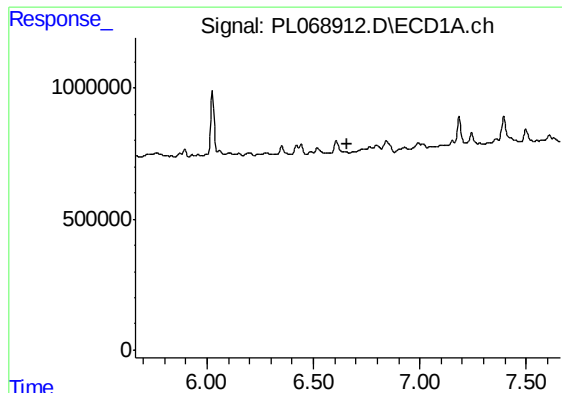
#22 Mirex

R.T.: 9.519 min
Delta R.T.: 0.017 min
Response: 1243355
Conc: 2.48 ng/ml



#22 Mirex

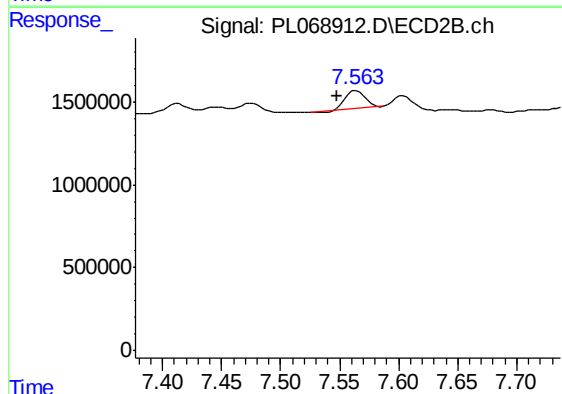
R.T.: 10.565 min
Delta R.T.: 0.025 min
Response: 585745
Conc: 0.74 ng/ml



#24 Chlordane-2

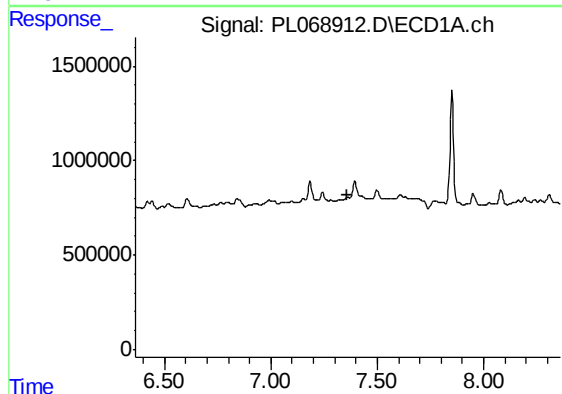
R.T.: 0.000 min
Exp R.T. : 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SPLP-AMENDED-COM-9



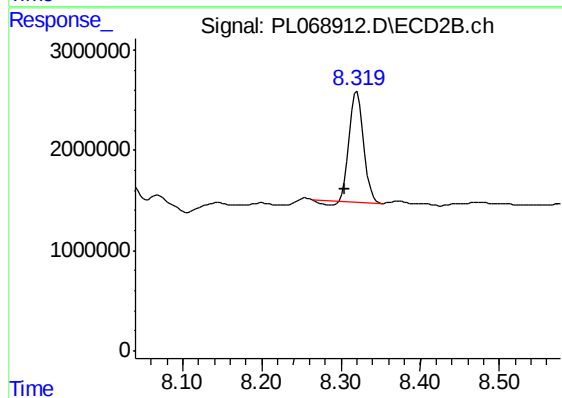
#24 Chlordane-2

R.T.: 7.564 min
Delta R.T.: 0.017 min
Response: 1257524
Conc: 29.02 ng/ml



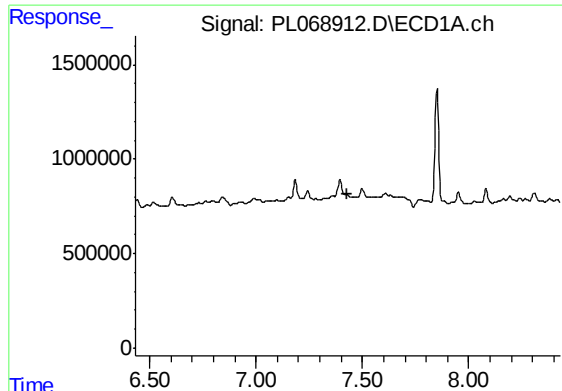
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

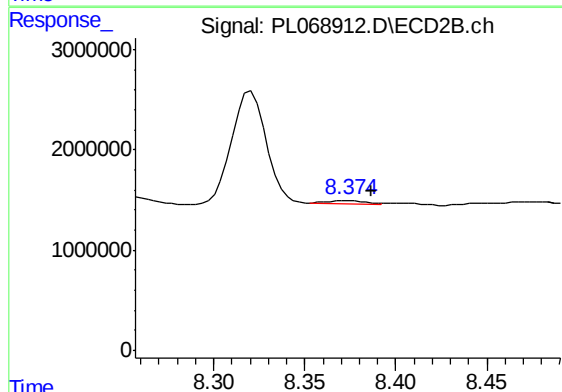
R.T.: 8.321 min
Delta R.T.: 0.016 min
Response: 13823752
Conc: 84.62 ng/ml



#26 Chlordane-4

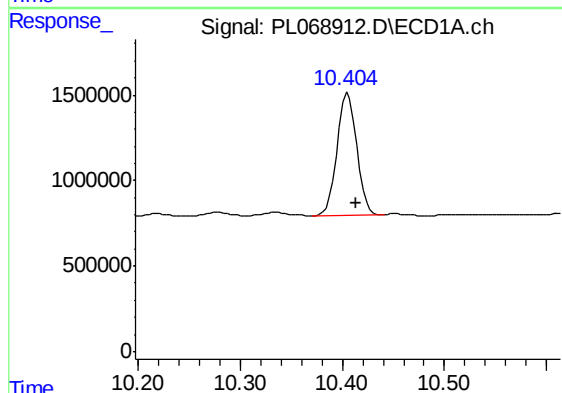
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SPLP-AMENDED-COM-9



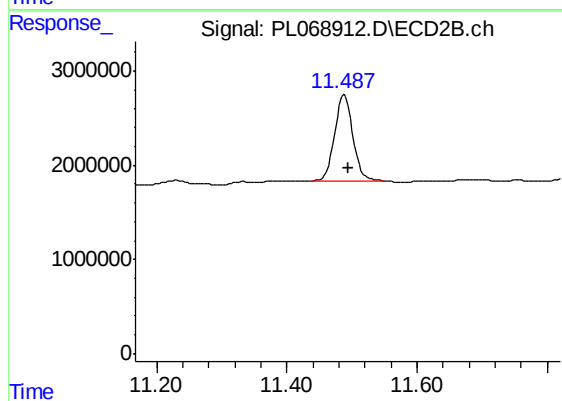
#26 Chlordane-4

R.T.: 8.374 min
Delta R.T.: -0.013 min
Response: 395282
Conc: 1.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.008 min
Response: 9567435
Conc: 16.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.006 min
Response: 17733227
Conc: 18.28 ng/ml