

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122118\
 Data File : PL043353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 14:14
 Operator : AJ\SJ
 Sample : J6191-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-07-122018-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 22:35:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.100	69194967	38737229	11.283	13.070
28)	SA Decachlor...	8.203	9.234	67426826	31012179	10.326	11.889
Target Compounds							
2)	A alpha-BHC	3.859f	4.454f	-742282	1469917	N.D.	0.325
6)	B beta-BHC	4.391f	4.902f	3306017	2946527	0.896	1.740 #
7)	B delta-BHC	0.000	5.173	0	2584056	N.D.	0.601 #
8)	B Heptachlo...	0.000	6.008	0	4174892	N.D.	1.101 #
9)	A Endosulfan I	5.455f	6.308f	8446476	9572841	1.153	2.819 #
10)	B gamma-Chl...	5.418	6.234	10537756	2189889	1.307	0.596 #
11)	B alpha-Chl...	5.455	6.308	8446476	9572841	1.064	2.662 #
12)	B 4,4'-DDE	5.620	6.460	1711427	2820366	0.247	0.778 #
14)	MA Endrin	6.068f	0.000	1814228	0	0.252	N.D. #
15)	B Endosulfa...	6.290	0.000	3482696	0	0.524	N.D. #
16)	A 4,4'-DDD	6.068f	0.000	1814228	0	0.320	N.D. #
18)	B Endrin al...	0.000	7.118f	0	2088332	N.D.	0.833 #
23)	Chlordane-1	4.331	5.173	1505455	2584056	5.603	18.283 #
24)	Chlordane-2	4.836	0.000	1807470	0	6.297	N.D. #
25)	Chlordane-3	5.418	6.234	10537756	2189889	12.680	4.459 #
26)	Chlordane-4	5.455	6.308	8446476	9572841	11.171	16.772 #
27)	Chlordane-5	6.290	7.118	3482696	2088332	14.520	17.813

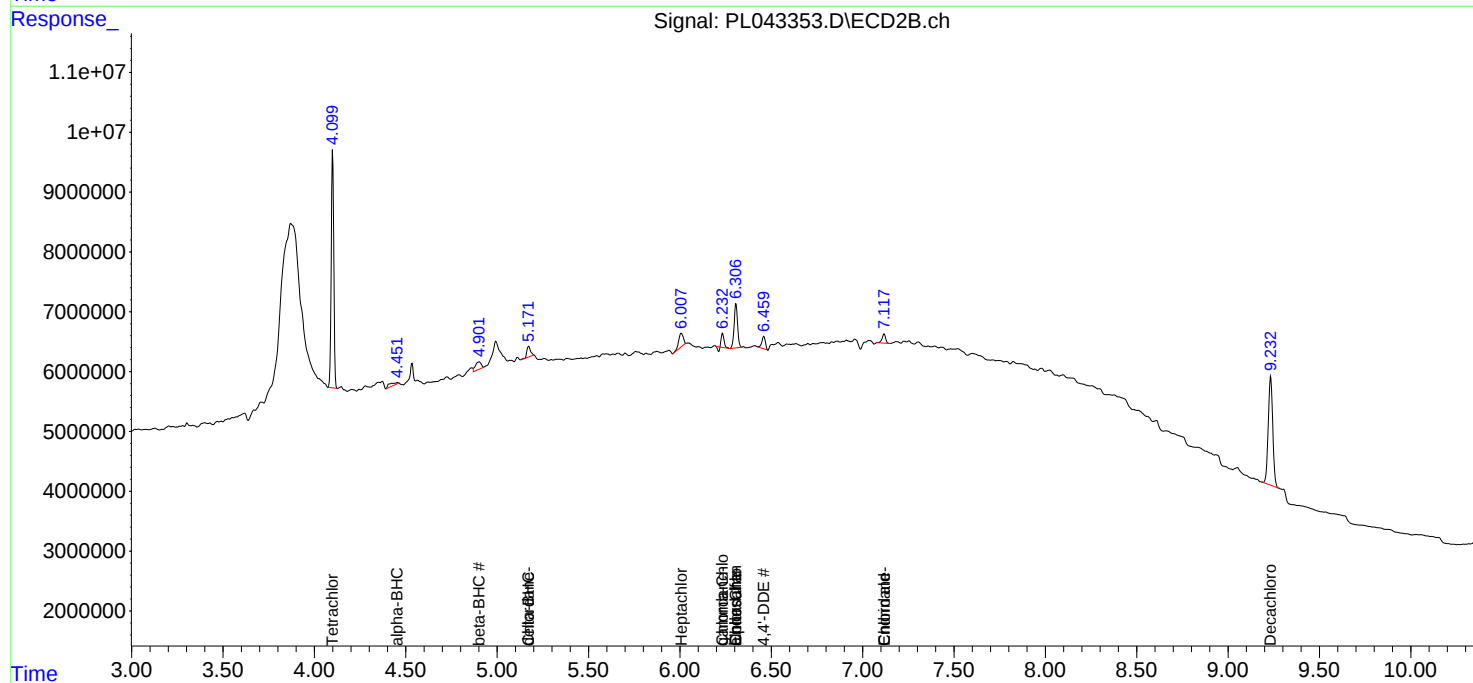
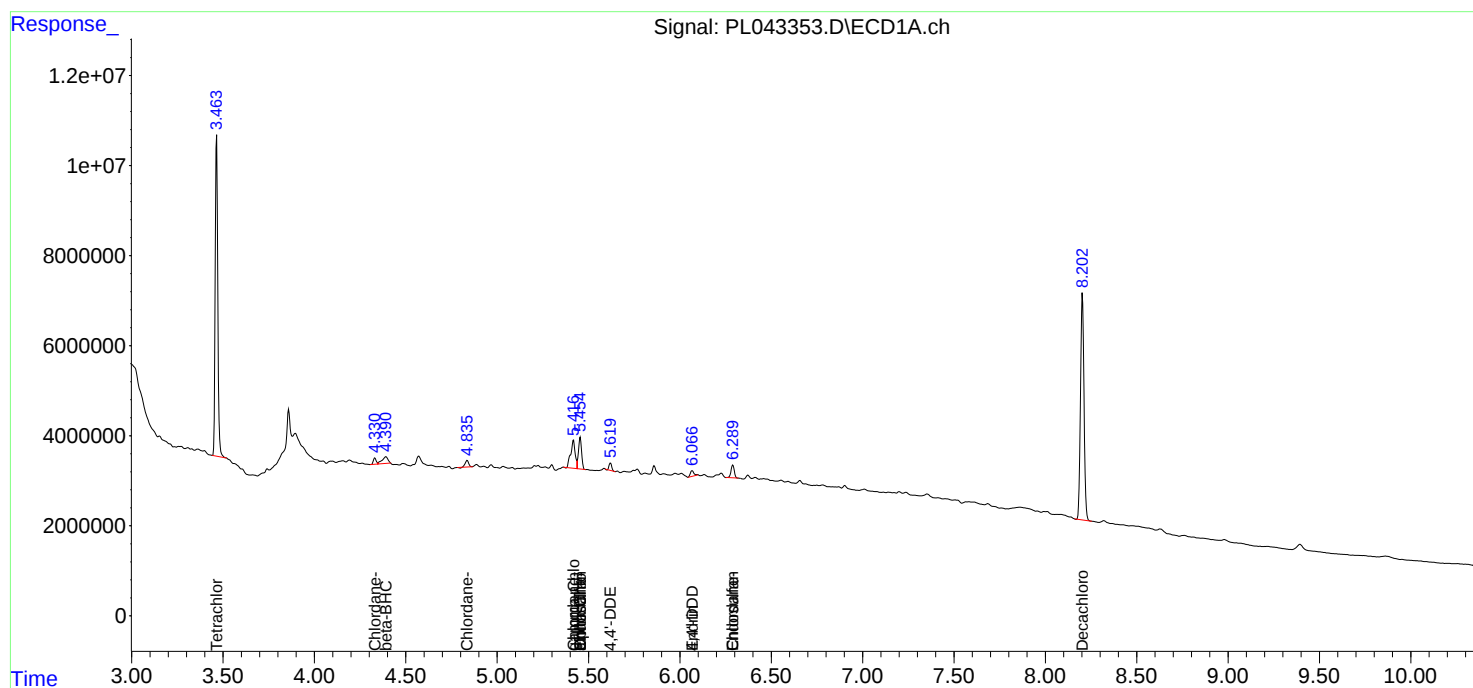
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

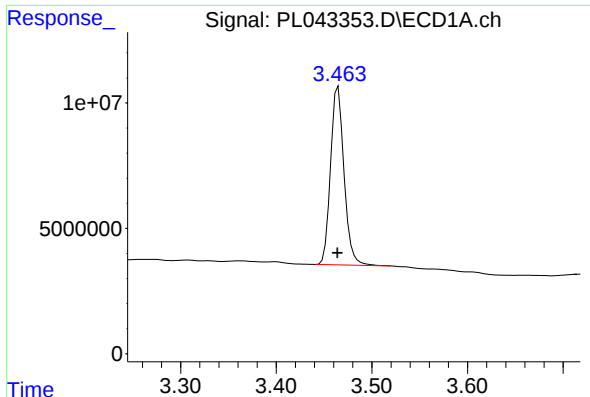
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122118\
Data File : PL043353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2018 14:14
Operator : AJ\SJ
Sample : J6191-01
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-07-122018-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 22:35:52 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
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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

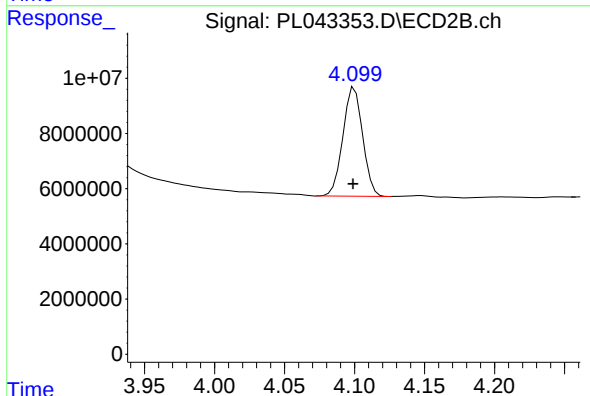




#1 Tetrachloro-m-xylene

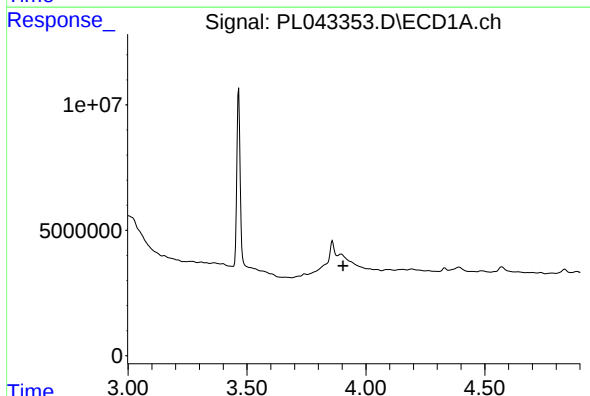
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 69194967
Conc: 11.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-122018-A



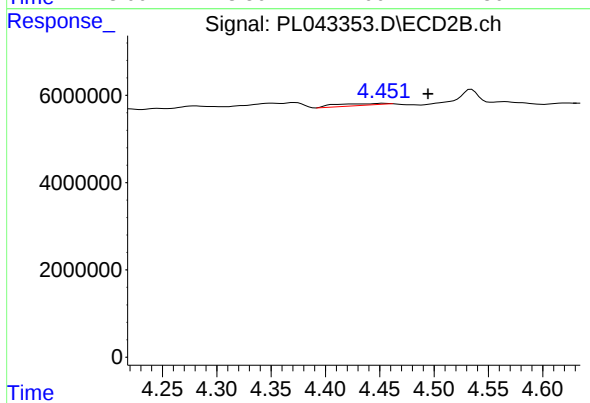
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.001 min
Response: 38737229
Conc: 13.07 ng/ml



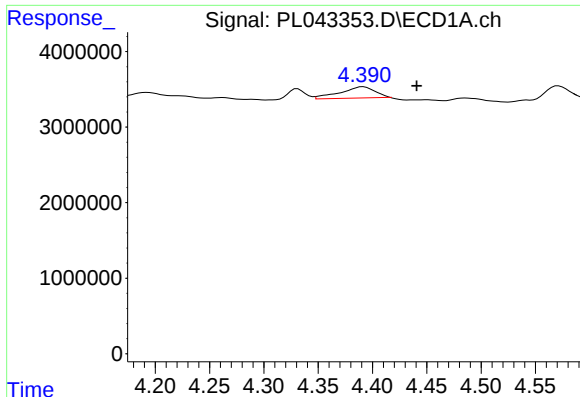
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.045 min
Response: -742282
Conc: N.D.



#2 alpha-BHC

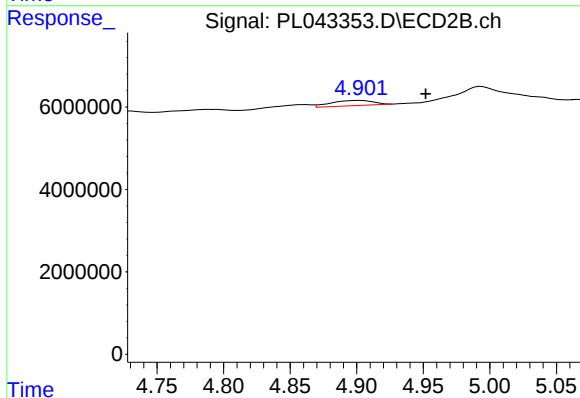
R.T.: 4.454 min
Delta R.T.: -0.041 min
Response: 1469917
Conc: 0.32 ng/ml



#6 beta-BHC

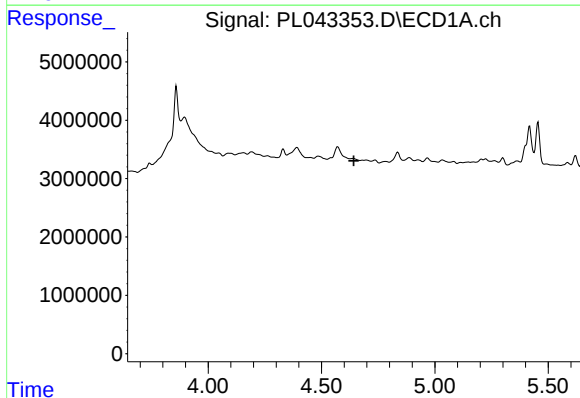
R.T.: 4.391 min
Delta R.T.: -0.049 min
Response: 3306017
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-122018-A



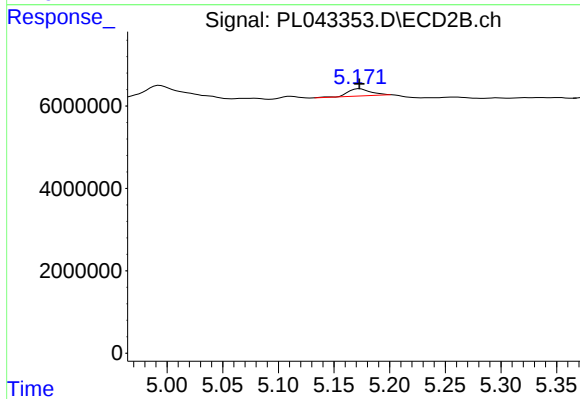
#6 beta-BHC

R.T.: 4.902 min
Delta R.T.: -0.049 min
Response: 2946527
Conc: 1.74 ng/ml



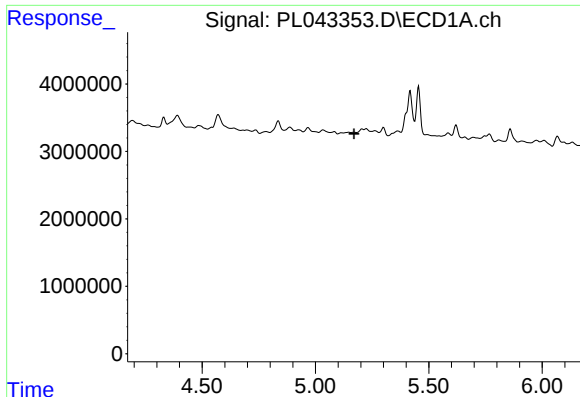
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

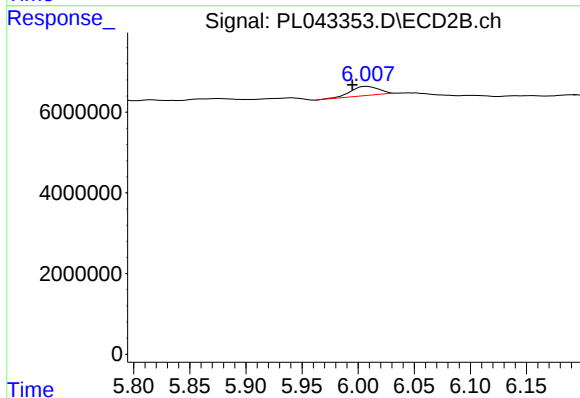
R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 2584056
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

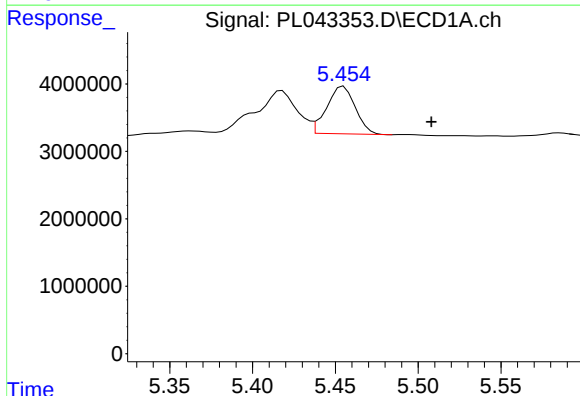
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07-122018-A



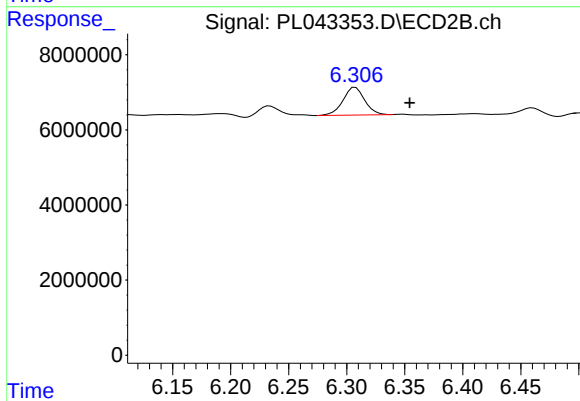
#8 Heptachlor epoxide

R.T.: 6.008 min
Delta R.T.: 0.013 min
Response: 4174892
Conc: 1.10 ng/ml



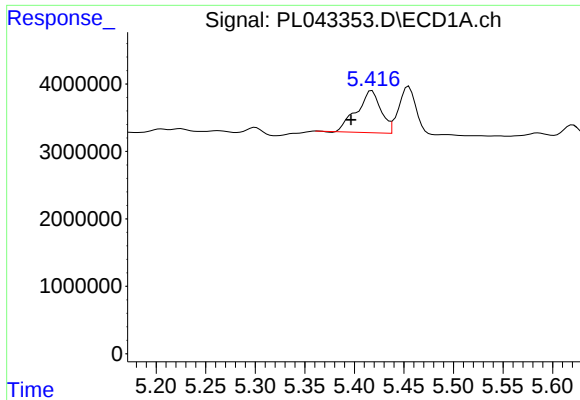
#9 Endosulfan I

R.T.: 5.455 min
Delta R.T.: -0.053 min
Response: 8446476
Conc: 1.15 ng/ml



#9 Endosulfan I

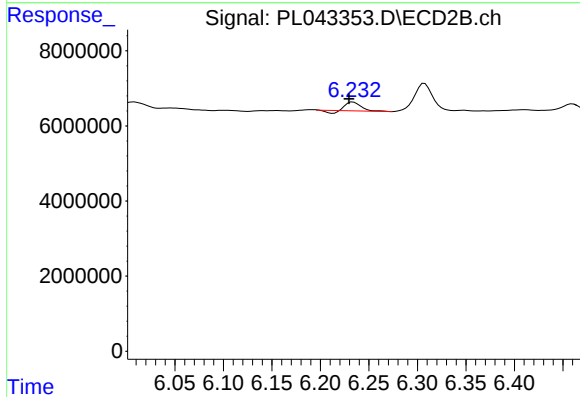
R.T.: 6.308 min
Delta R.T.: -0.047 min
Response: 9572841
Conc: 2.82 ng/ml



#10 gamma-Chlordane

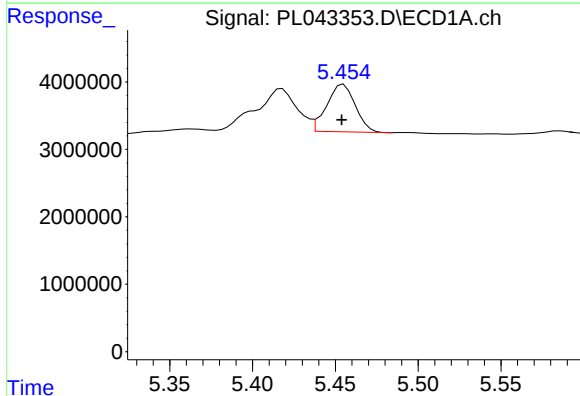
R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 10537756
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-122018-A



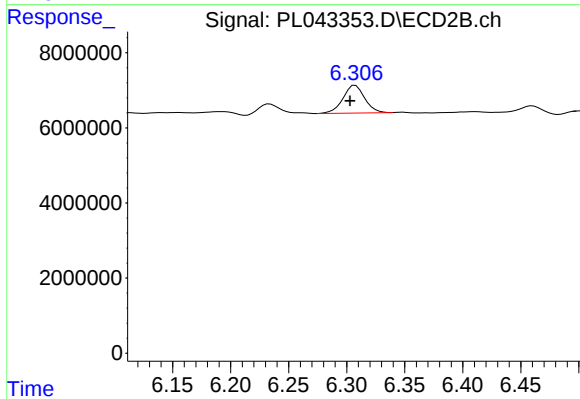
#10 gamma-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.004 min
Response: 2189889
Conc: 0.60 ng/ml



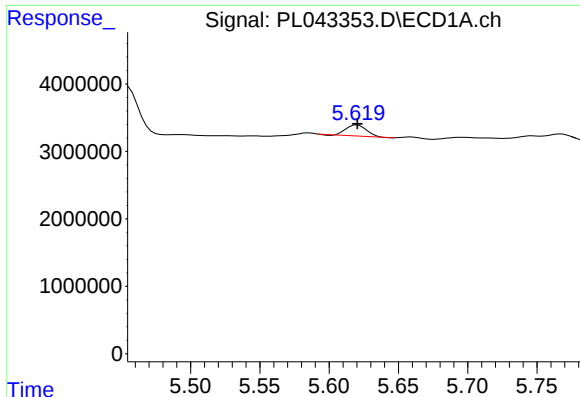
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 8446476
Conc: 1.06 ng/ml



#11 alpha-Chlordane

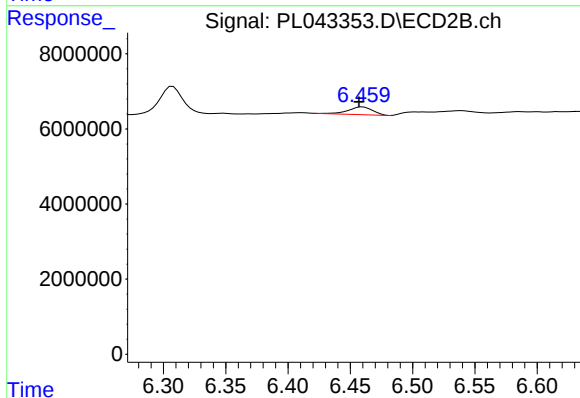
R.T.: 6.308 min
Delta R.T.: 0.005 min
Response: 9572841
Conc: 2.66 ng/ml



#12 4,4'-DDE

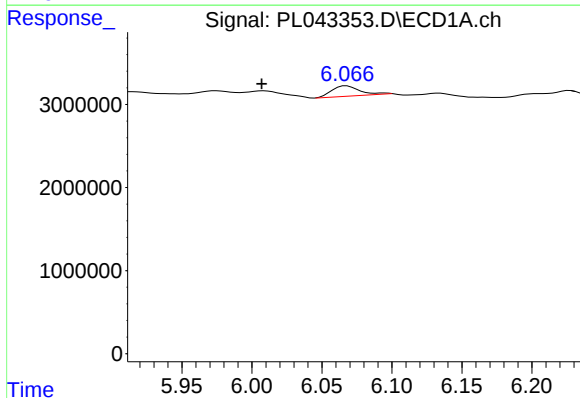
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 1711427
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-122018-A



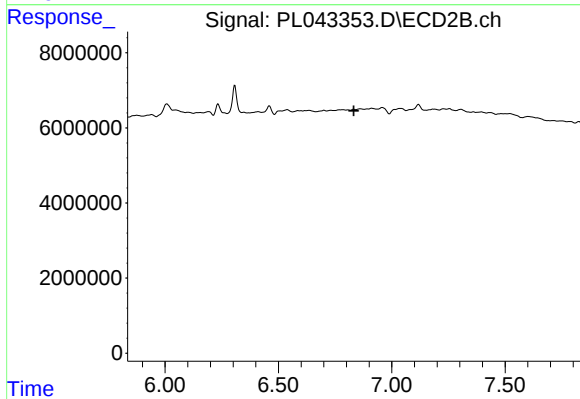
#12 4,4'-DDE

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 2820366
Conc: 0.78 ng/ml



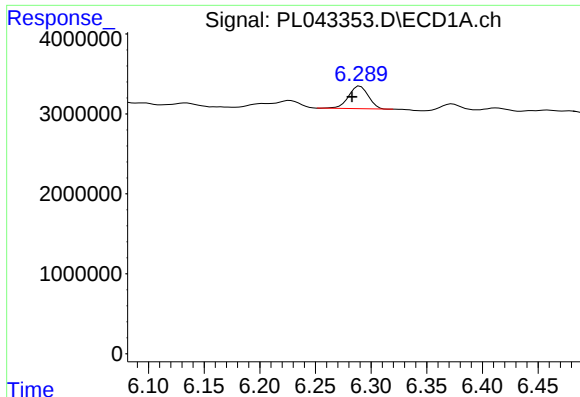
#14 Endrin

R.T.: 6.068 min
Delta R.T.: 0.061 min
Response: 1814228
Conc: 0.25 ng/ml



#14 Endrin

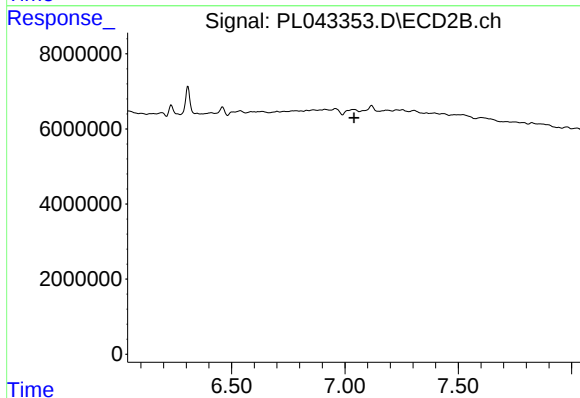
R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

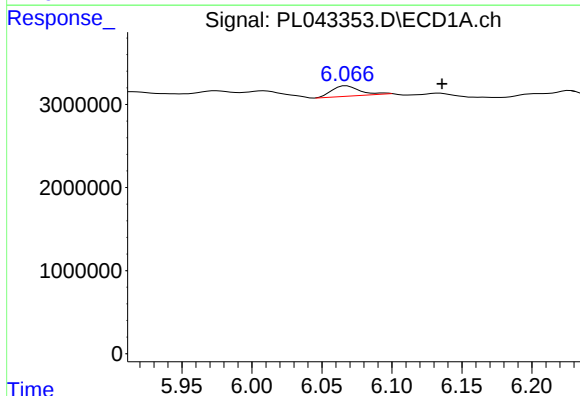
R.T.: 6.290 min
Delta R.T.: 0.007 min
Response: 3482696
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-122018-A



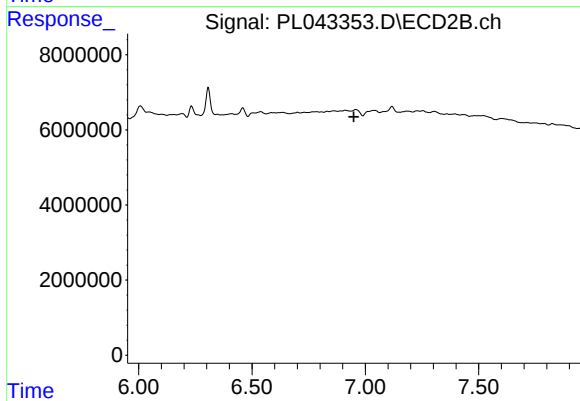
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



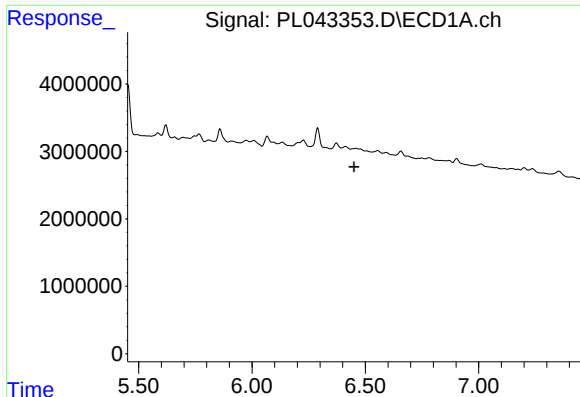
#16 4,4'-DDD

R.T.: 6.068 min
Delta R.T.: -0.068 min
Response: 1814228
Conc: 0.32 ng/ml



#16 4,4'-DDD

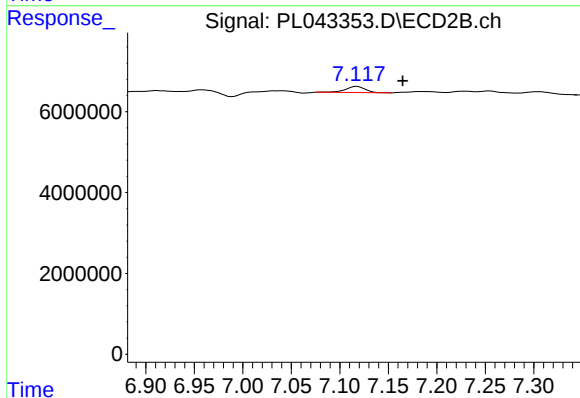
R.T.: 0.000 min
Exp R.T. : 6.949 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

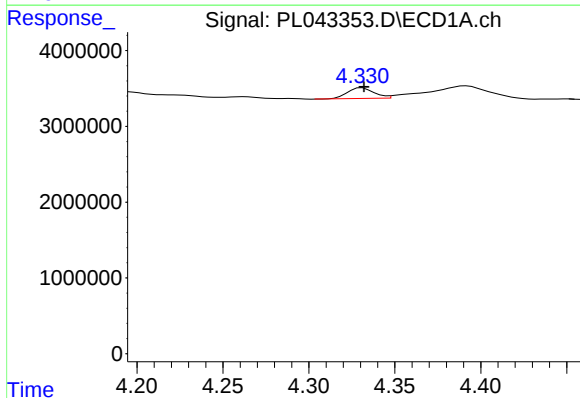
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07-122018-A



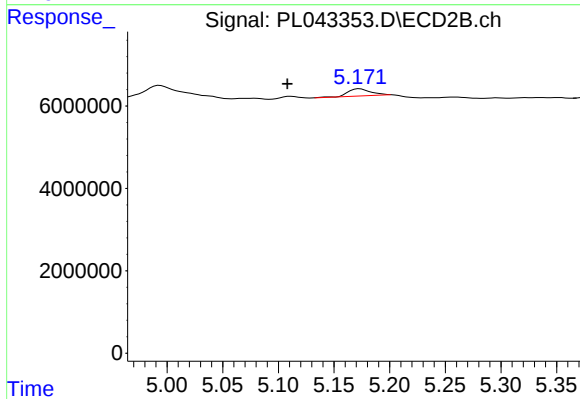
#18 Endrin aldehyde

R.T.: 7.118 min
Delta R.T.: -0.047 min
Response: 2088332
Conc: 0.83 ng/ml



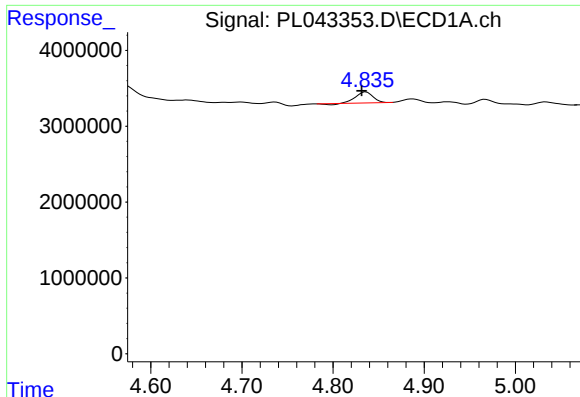
#23 Chlordane-1

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 1505455
Conc: 5.60 ng/ml



#23 Chlordane-1

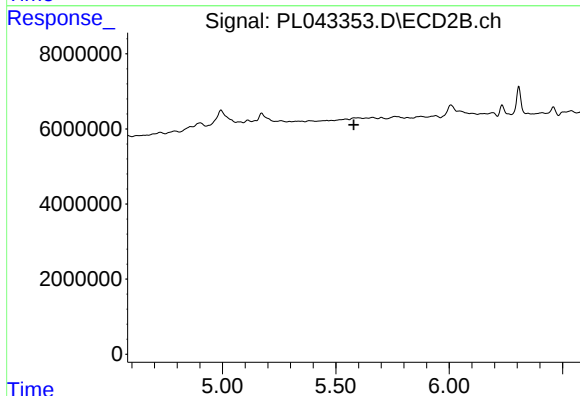
R.T.: 5.173 min
Delta R.T.: 0.065 min
Response: 2584056
Conc: 18.28 ng/ml



#24 Chlordane-2

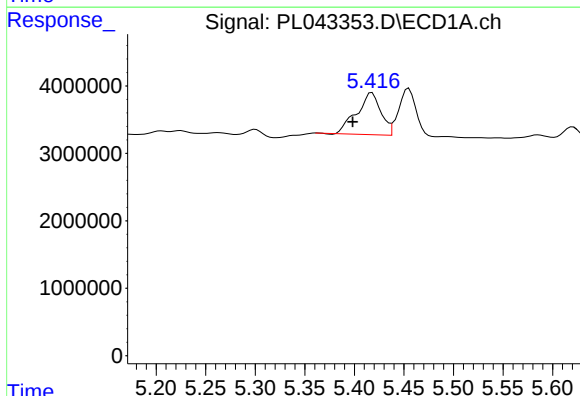
R.T.: 4.836 min
Delta R.T.: 0.005 min
Response: 1807470
Conc: 6.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-122018-A



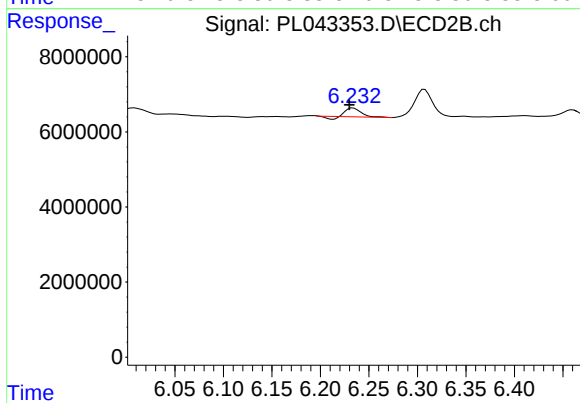
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



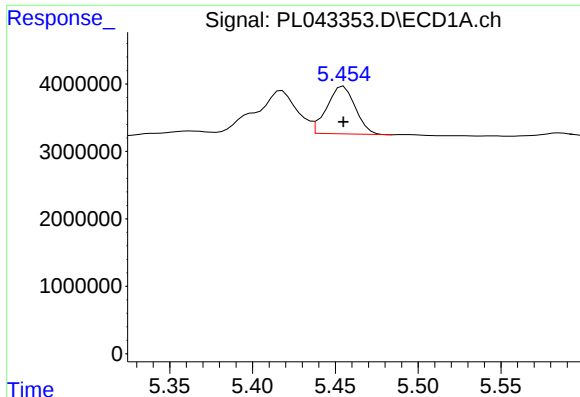
#25 Chlordane-3

R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 10537756
Conc: 12.68 ng/ml



#25 Chlordane-3

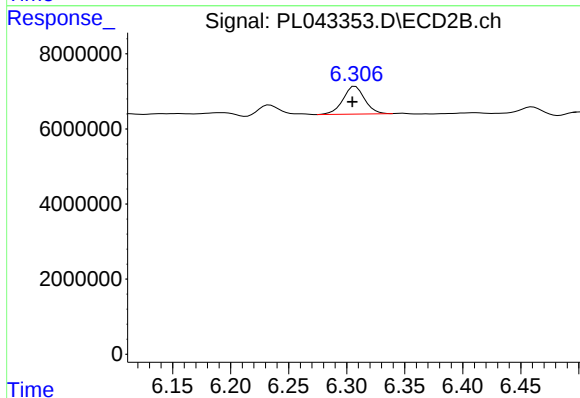
R.T.: 6.234 min
Delta R.T.: 0.004 min
Response: 2189889
Conc: 4.46 ng/ml



#26 Chlordane-4

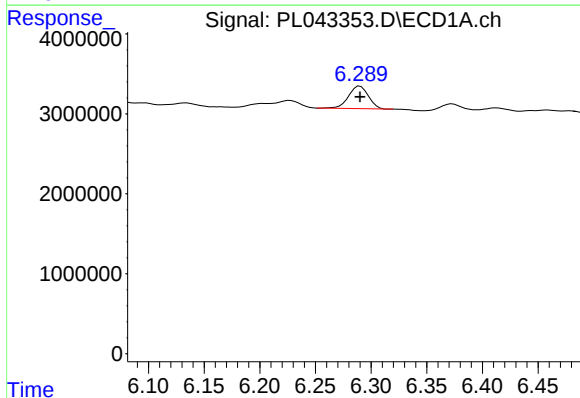
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 8446476
Conc: 11.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-122018-A



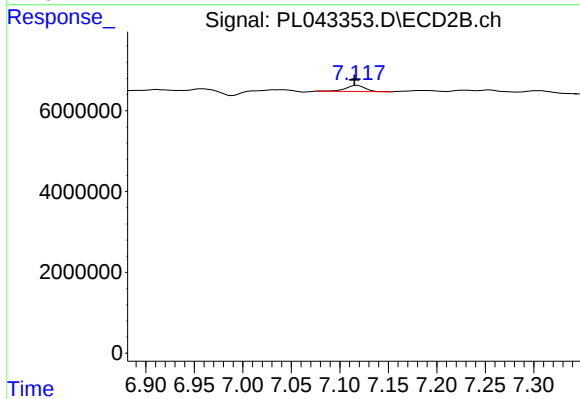
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: 0.003 min
Response: 9572841
Conc: 16.77 ng/ml



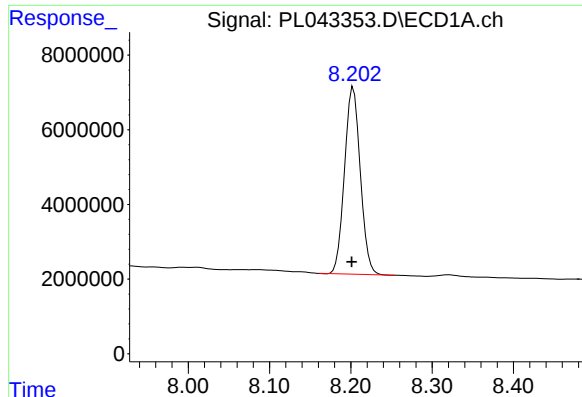
#27 Chlordane-5

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 3482696
Conc: 14.52 ng/ml



#27 Chlordane-5

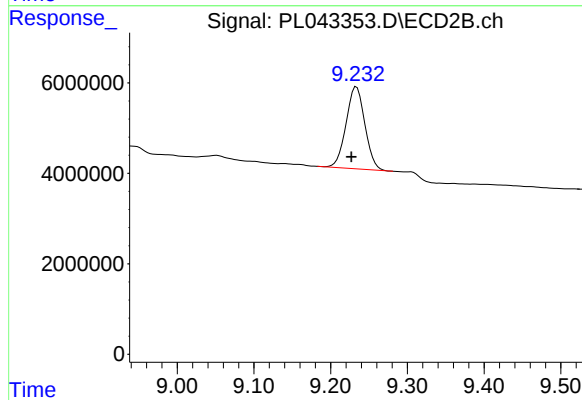
R.T.: 7.118 min
Delta R.T.: 0.003 min
Response: 2088332
Conc: 17.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 67426826
Conc: 10.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-122018-A



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.007 min
Response: 31012179
Conc: 11.89 ng/ml