

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
 Data File : PL058912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 13:39
 Operator : AJ\MA
 Sample : L2746-13
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM70-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 14:14:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.528	4.076	23461676	32705492	12.795	12.076
2)	SA Decachlor...	8.308	9.186	29112111	40693897	17.231	15.437
Target Compounds							
4)	MA Heptachlor	4.567	5.268	4723952	1086390	2.101	0.284 #
5)	MB Aldrin	0.000	5.598f	0	800317	N.D.	0.235 #
7)	B delta-BHC	0.000	5.152	0	668917	N.D.	0.183 #
8)	B Heptachlo...	0.000	5.954	0	5867020	N.D.	1.779 #
9)	A Endosulfan I	5.622f	0.000	1938554	0	1.142	N.D. #
10)	B gamma-Chl...	5.509f	6.202	507499	5346566	0.277	1.614 #
11)	B alpha-Chl...	5.545	6.276	1829152	14068585	1.000	4.331 #
12)	B 4,4'-DDE	5.709	6.428	5433549	11409657	3.309	3.998
13)	MA Dieldrin	5.855	6.570	14033559	24171489	7.995	7.980
14)	MA Endrin	6.096	6.789	5952350	5079873	3.798	2.036 #
15)	B Endosulfa...	6.364	6.994f	3728262	10072328	2.238	3.593 #
16)	A 4,4'-DDD	6.226	6.926	918268	61435656	0.649	25.750 #
17)	MA 4,4'-DDT	6.464	7.192f	44562514	71564401	30.635	30.093
18)	B Endrin al...	6.559	7.146	12451144	4826844	8.823	2.046 #
19)	B Endosulfa...	6.753	0.000	26401028	0	16.182	N.D. #
20)	A Methoxychlor	6.998f	7.666	35871676	1753715	42.052	1.257 #
21)	B Endrin ke...	7.276f	0.000	8088387	0	4.386	N.D. #
22)	Mirex	0.000	8.308f	0	5650282	N.D.	2.578 #
23)	Chlordane-1	4.409	5.079	4019033	3343958	76.814	34.864 #
24)	Chlordane-2	4.916	5.550	1463434	2431907	25.151	23.837
25)	Chlordane-3	5.509f	6.202	507499	5346566	3.384	14.045 #
26)	Chlordane-4	5.545	6.276	1829152	14068585	14.891	30.896 #
27)	Chlordane-5	6.364f	0.000	3728262	0	70.549	N.D. #

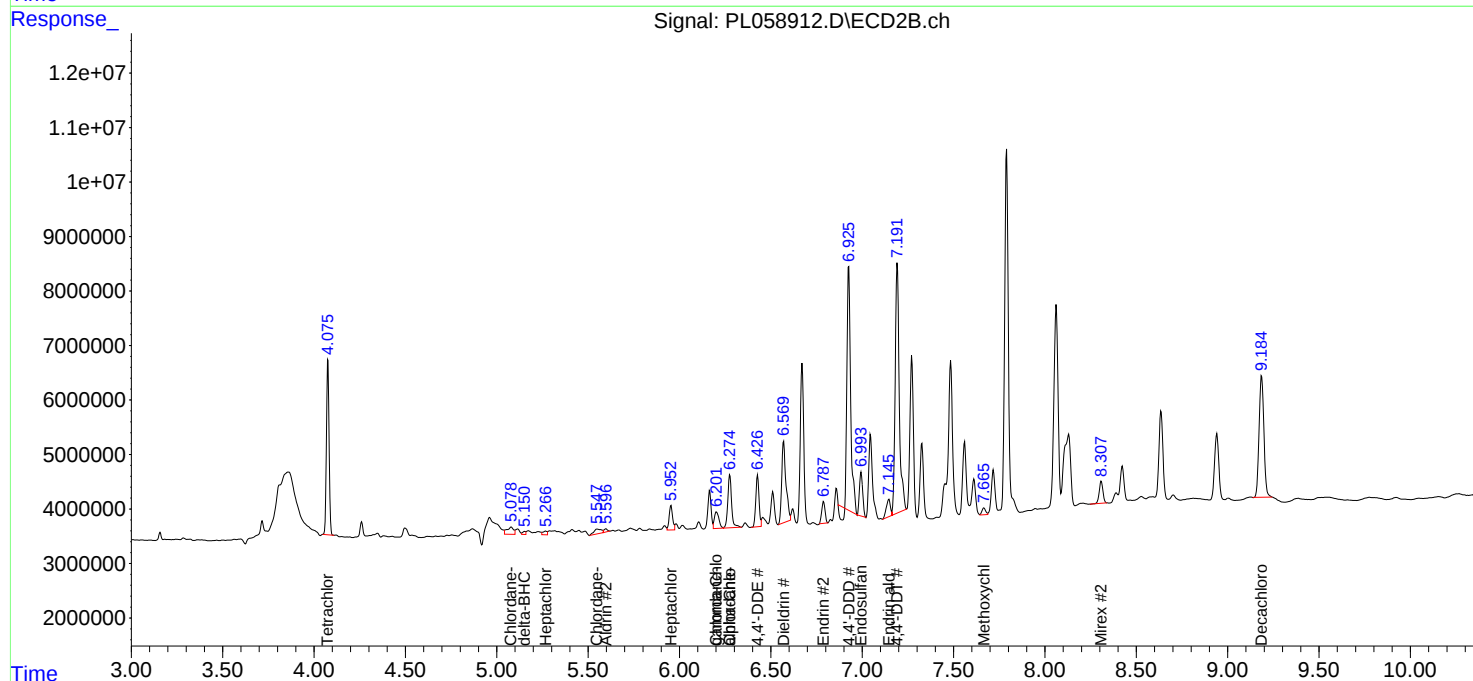
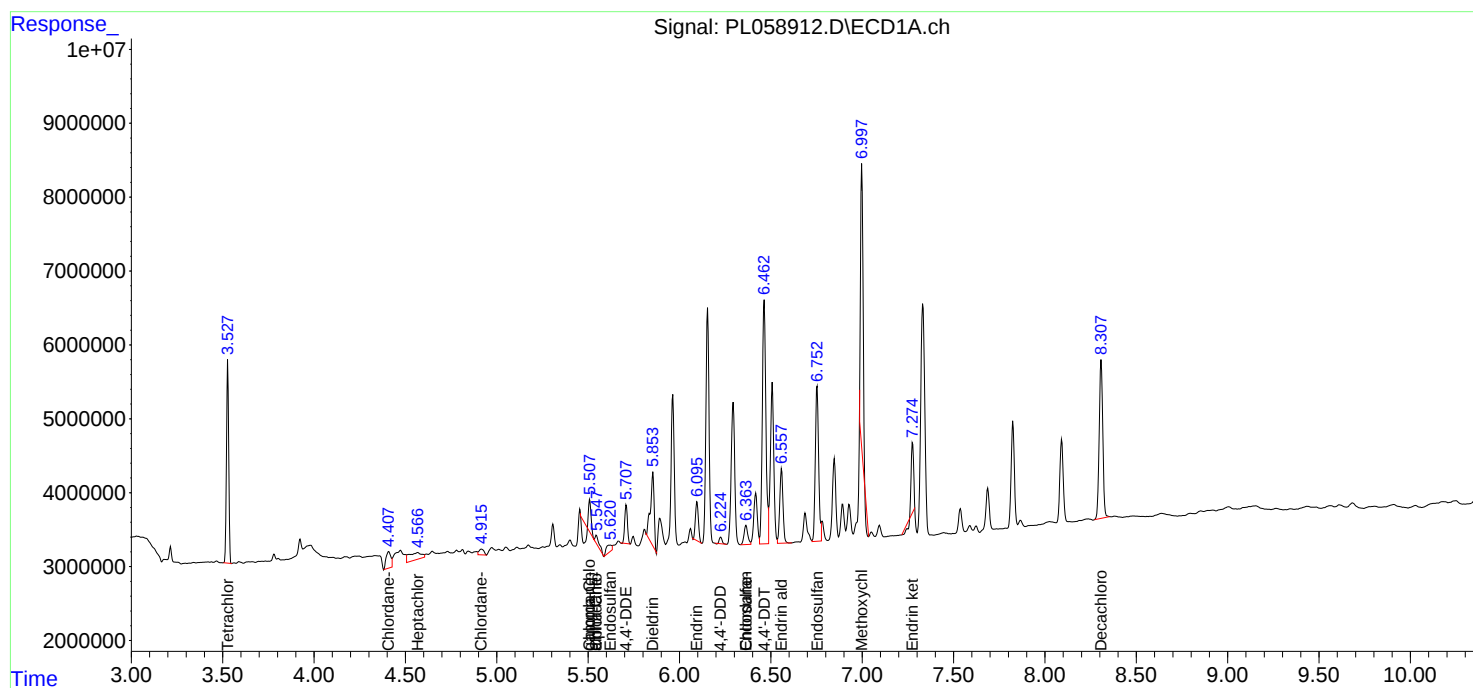
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

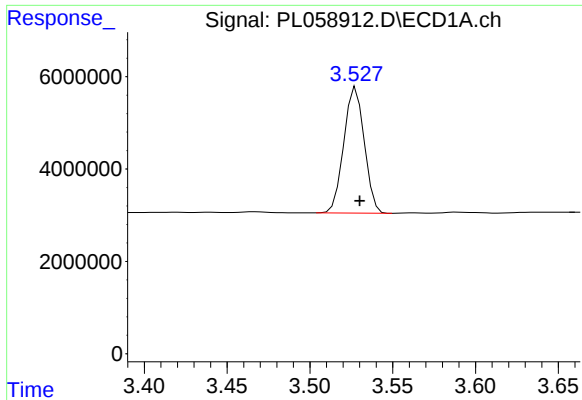
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
Data File : PL058912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 13:39
Operator : AJ\MA
Sample : L2746-13
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 14:14:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 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

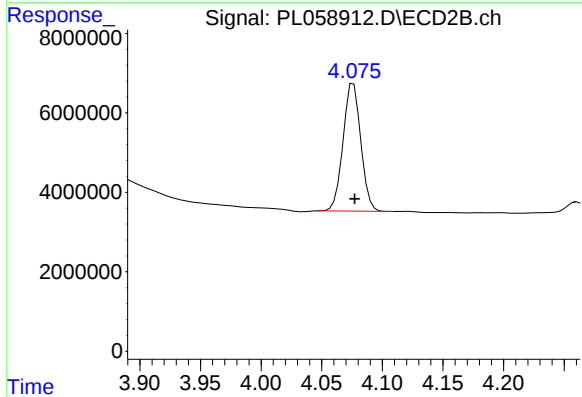




#1 Tetrachloro-m-xylene

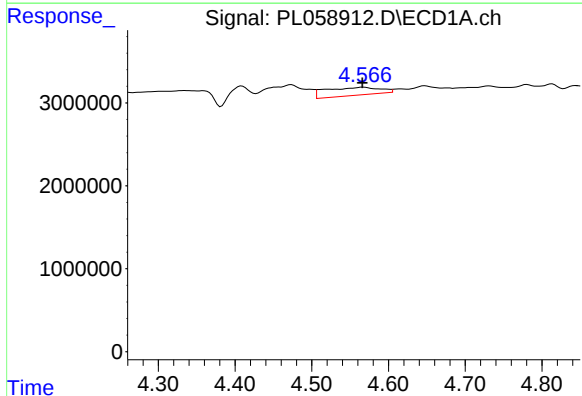
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 23461676
Conc: 12.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



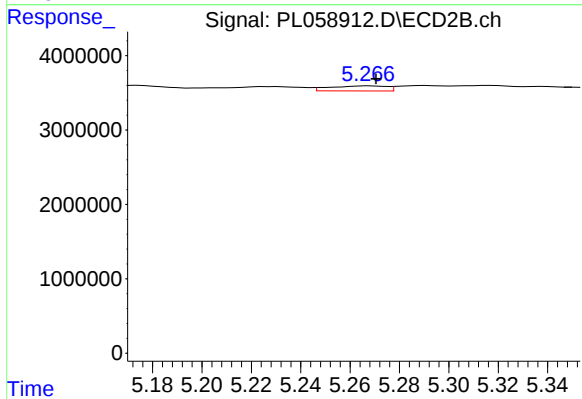
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 32705492
Conc: 12.08 ng/ml



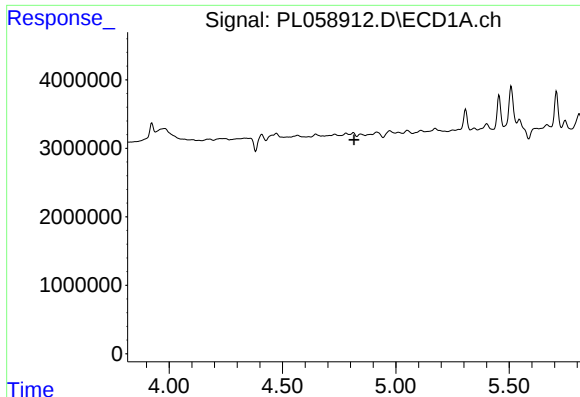
#4 Heptachlor

R.T.: 4.567 min
Delta R.T.: 0.002 min
Response: 4723952
Conc: 2.10 ng/ml



#4 Heptachlor

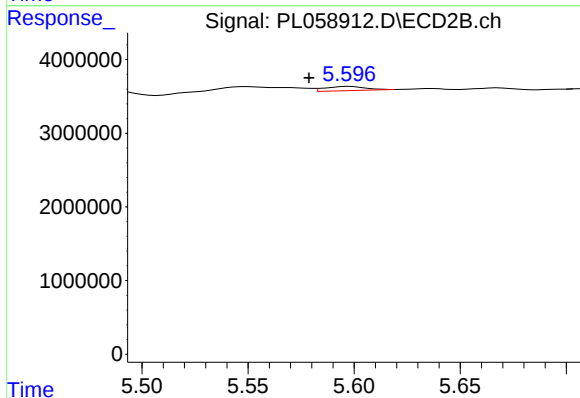
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 1086390
Conc: 0.28 ng/ml



#5 Aldrin

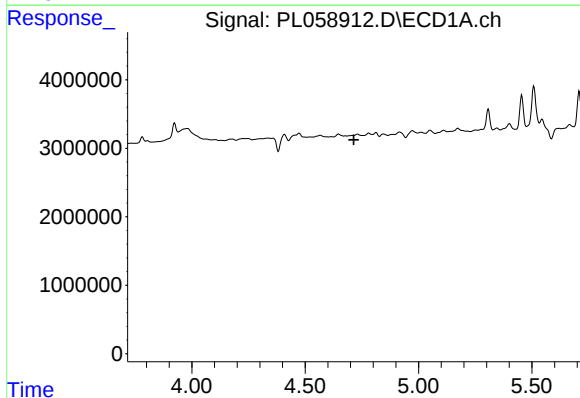
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



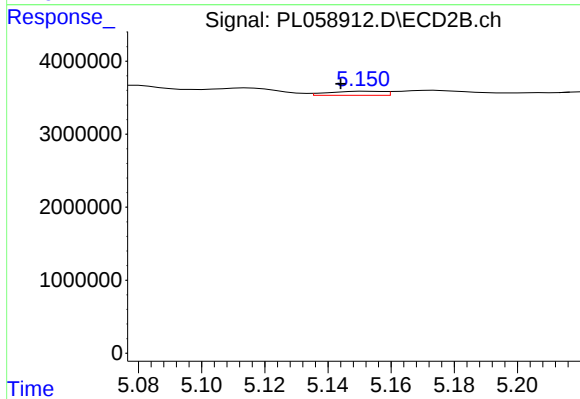
#5 Aldrin

R.T.: 5.598 min
Delta R.T.: 0.019 min
Response: 800317
Conc: 0.23 ng/ml



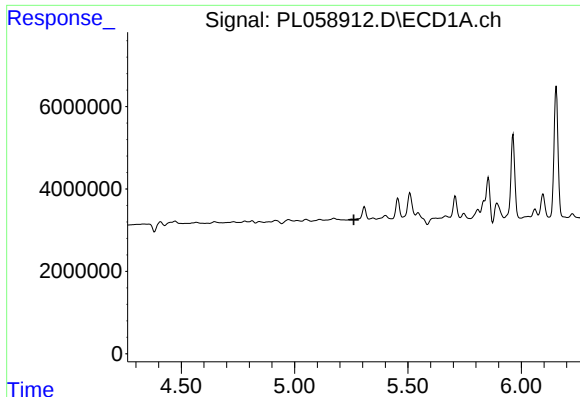
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#7 delta-BHC

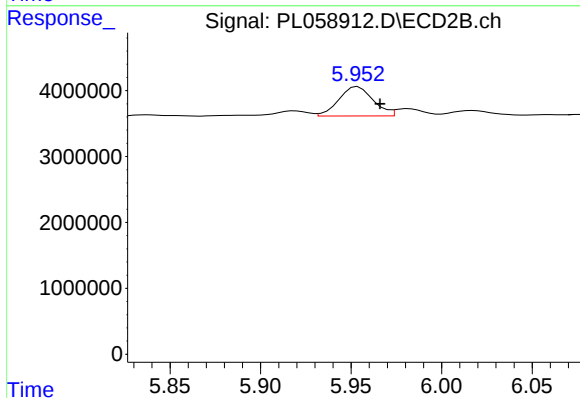
R.T.: 5.152 min
Delta R.T.: 0.008 min
Response: 668917
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

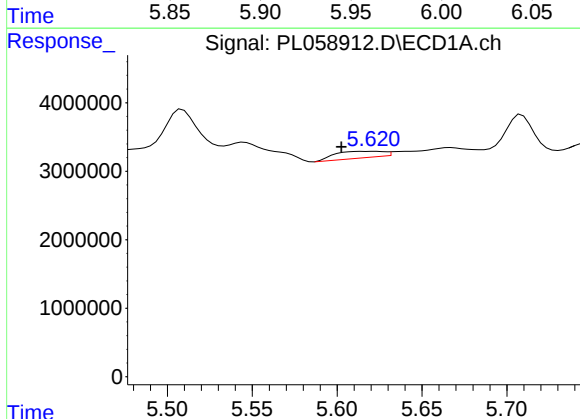
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



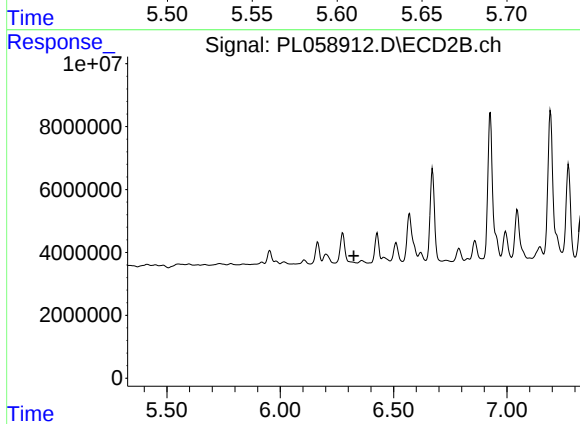
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 5867020
Conc: 1.78 ng/ml



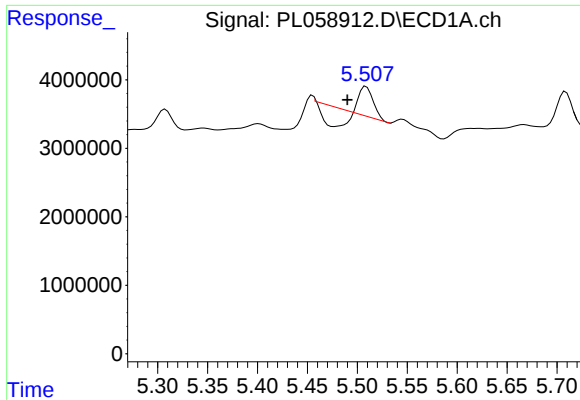
#9 Endosulfan I

R.T.: 5.622 min
Delta R.T.: 0.019 min
Response: 1938554
Conc: 1.14 ng/ml



#9 Endosulfan I

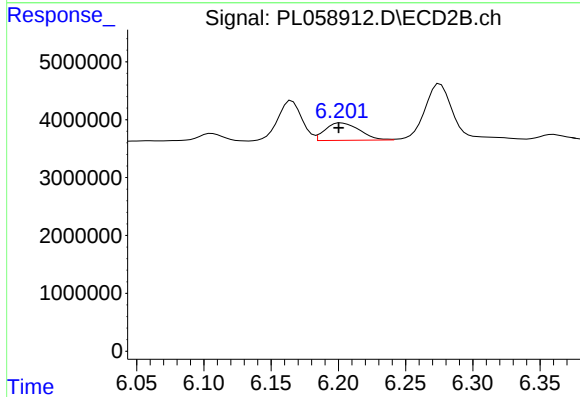
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

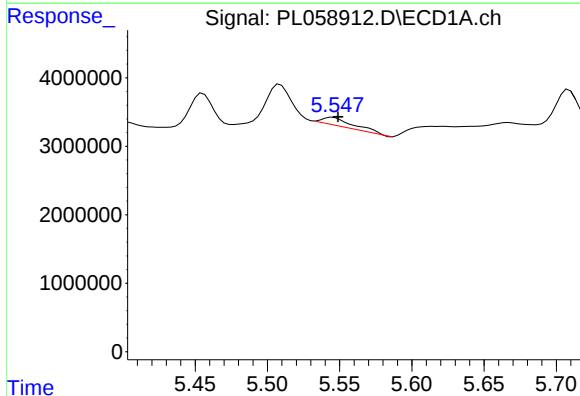
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 507499
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



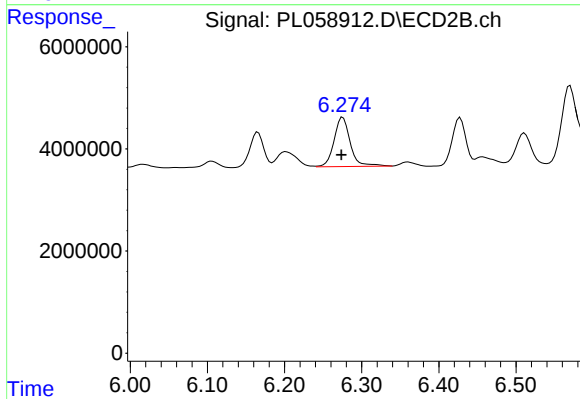
#10 gamma-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 5346566
Conc: 1.61 ng/ml



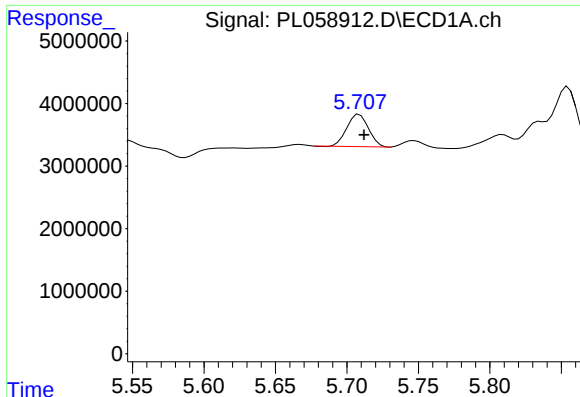
#11 alpha-Chlordane

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 1829152
Conc: 1.00 ng/ml



#11 alpha-Chlordane

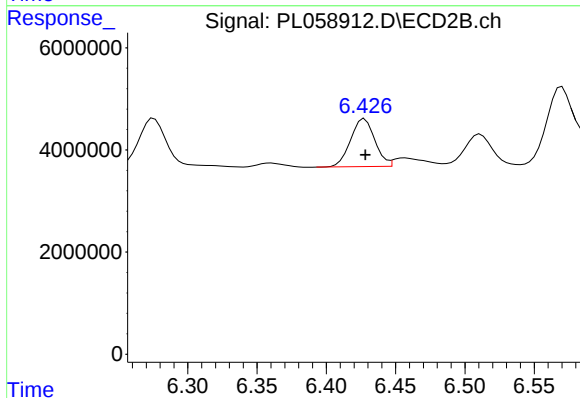
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 14068585
Conc: 4.33 ng/ml



#12 4,4'-DDE

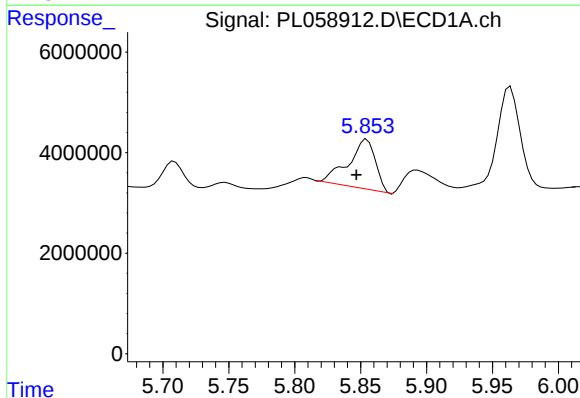
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 5433549
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



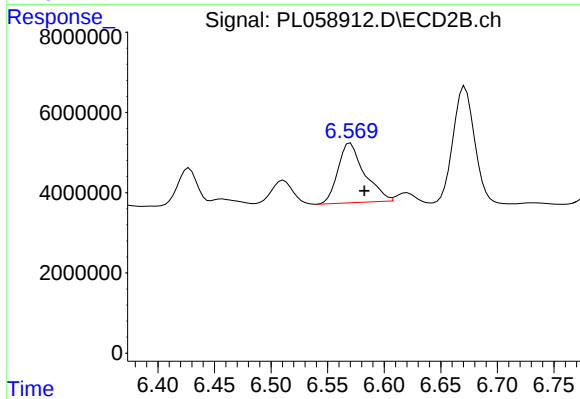
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 11409657
Conc: 4.00 ng/ml



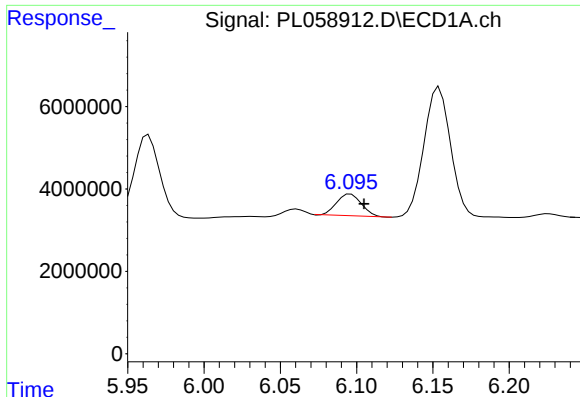
#13 Dieldrin

R.T.: 5.855 min
Delta R.T.: 0.008 min
Response: 14033559
Conc: 7.99 ng/ml



#13 Dieldrin

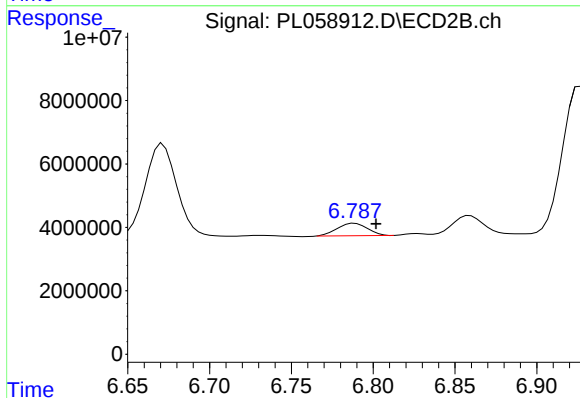
R.T.: 6.570 min
Delta R.T.: -0.012 min
Response: 24171489
Conc: 7.98 ng/ml



#14 Endrin

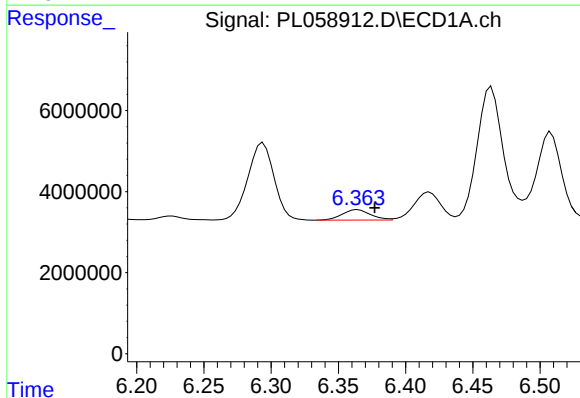
R.T.: 6.096 min
Delta R.T.: -0.009 min
Response: 5952350
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



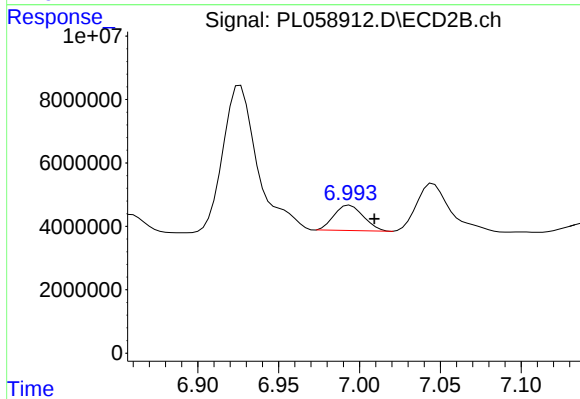
#14 Endrin

R.T.: 6.789 min
Delta R.T.: -0.013 min
Response: 5079873
Conc: 2.04 ng/ml



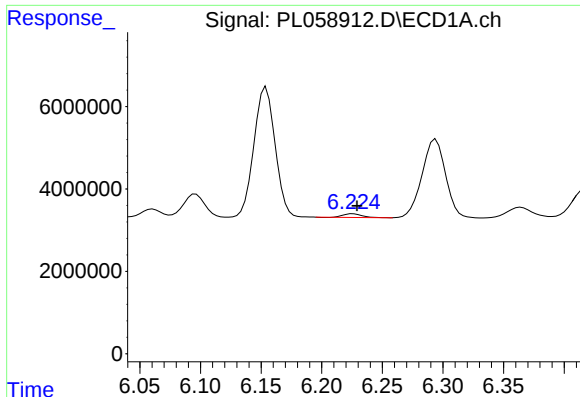
#15 Endosulfan II

R.T.: 6.364 min
Delta R.T.: -0.013 min
Response: 3728262
Conc: 2.24 ng/ml



#15 Endosulfan II

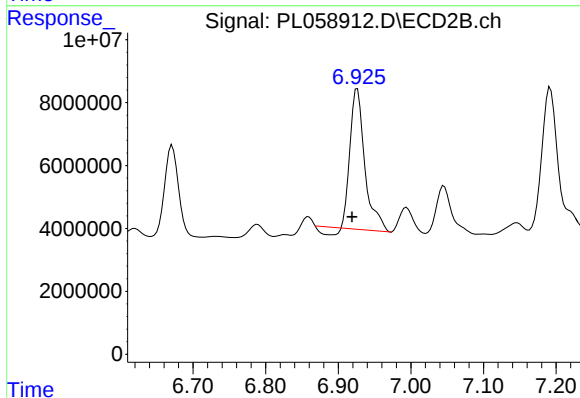
R.T.: 6.994 min
Delta R.T.: -0.015 min
Response: 10072328
Conc: 3.59 ng/ml



#16 4,4'-DDD

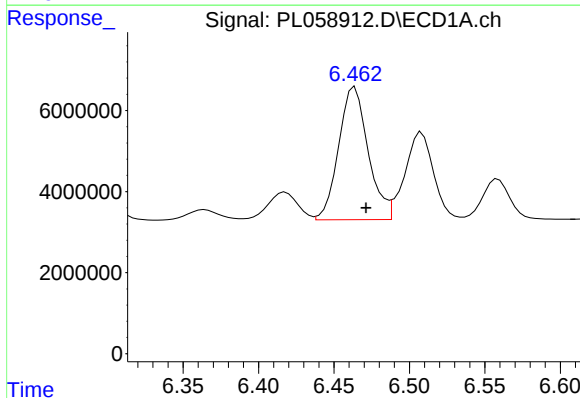
R.T.: 6.226 min
Delta R.T.: -0.003 min
Response: 918268
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



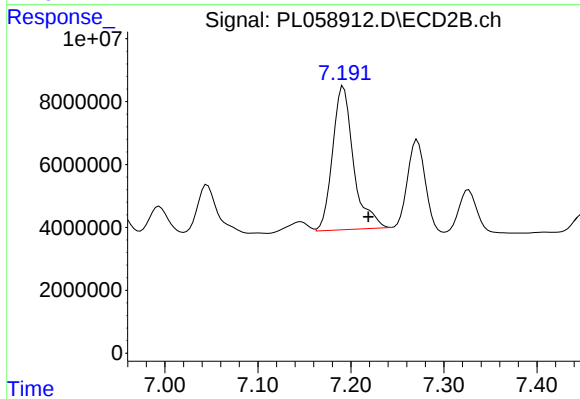
#16 4,4'-DDD

R.T.: 6.926 min
Delta R.T.: 0.007 min
Response: 61435656
Conc: 25.75 ng/ml



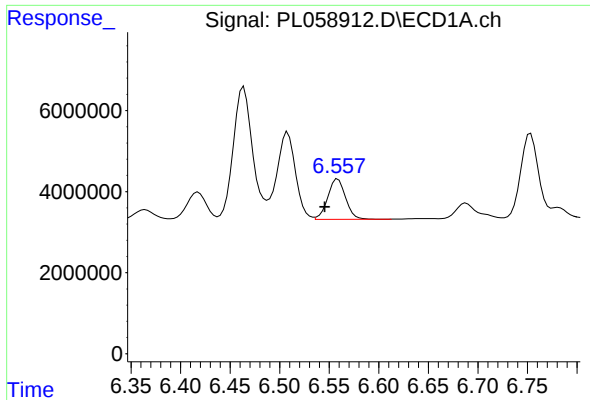
#17 4,4'-DDT

R.T.: 6.464 min
Delta R.T.: -0.007 min
Response: 44562514
Conc: 30.64 ng/ml



#17 4,4'-DDT

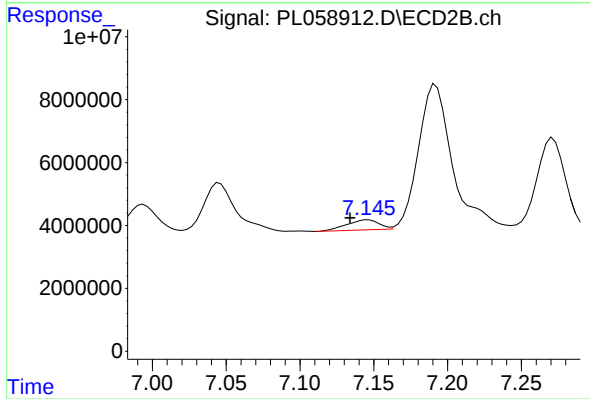
R.T.: 7.192 min
Delta R.T.: -0.027 min
Response: 71564401
Conc: 30.09 ng/ml



#18 Endrin aldehyde

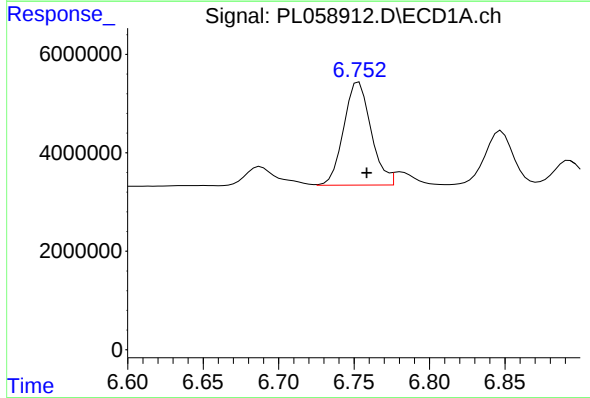
R.T.: 6.559 min
Delta R.T.: 0.013 min
Response: 12451144
Conc: 8.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



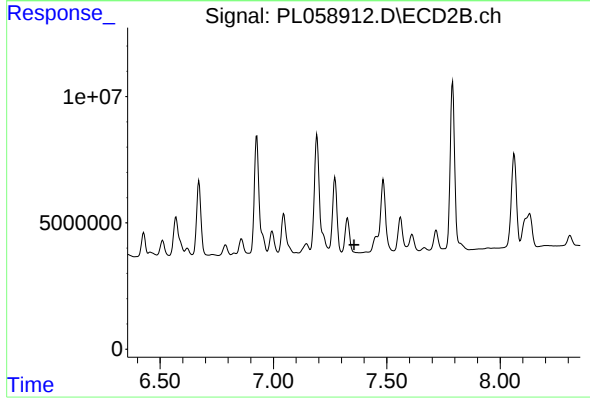
#18 Endrin aldehyde

R.T.: 7.146 min
Delta R.T.: 0.012 min
Response: 4826844
Conc: 2.05 ng/ml



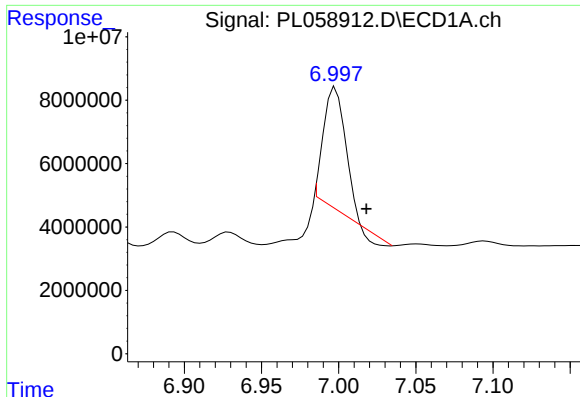
#19 Endosulfan Sulfate

R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 26401028
Conc: 16.18 ng/ml



#19 Endosulfan Sulfate

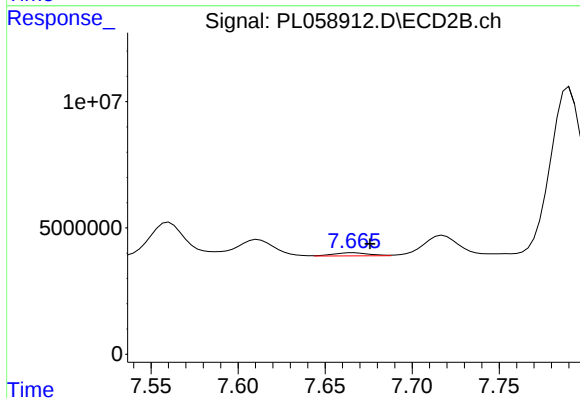
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

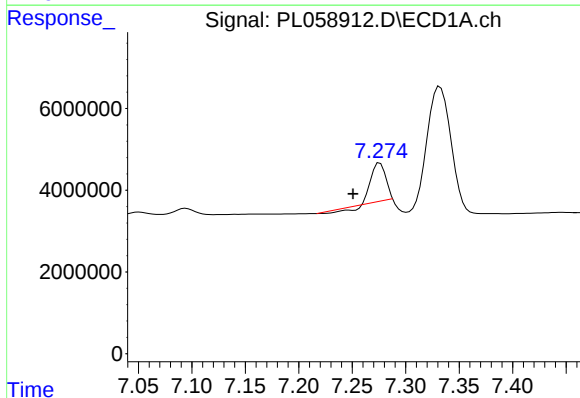
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 35871676
Conc: 42.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



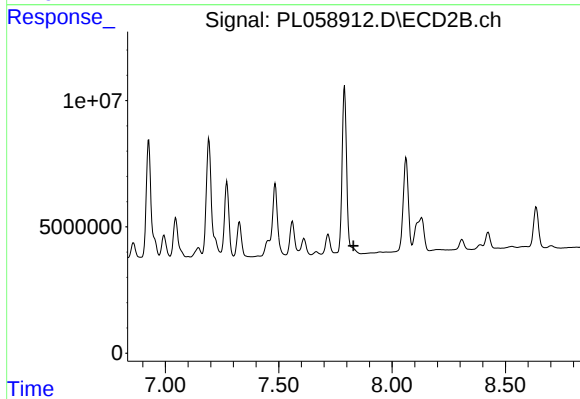
#20 Methoxychlor

R.T.: 7.666 min
Delta R.T.: -0.010 min
Response: 1753715
Conc: 1.26 ng/ml



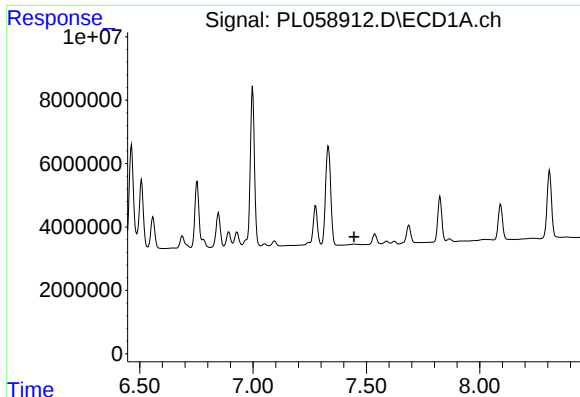
#21 Endrin ketone

R.T.: 7.276 min
Delta R.T.: 0.025 min
Response: 8088387
Conc: 4.39 ng/ml



#21 Endrin ketone

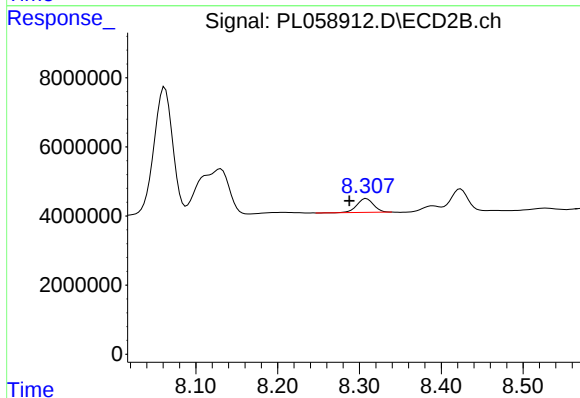
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

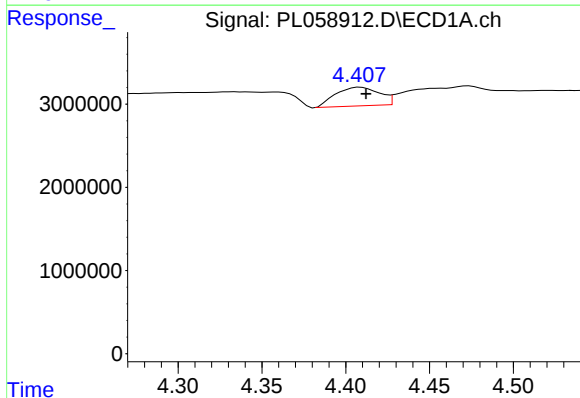
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



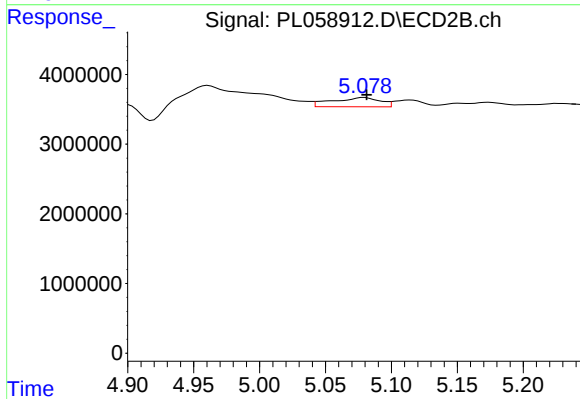
#22 Mirex

R.T.: 8.308 min
Delta R.T.: 0.021 min
Response: 5650282
Conc: 2.58 ng/ml



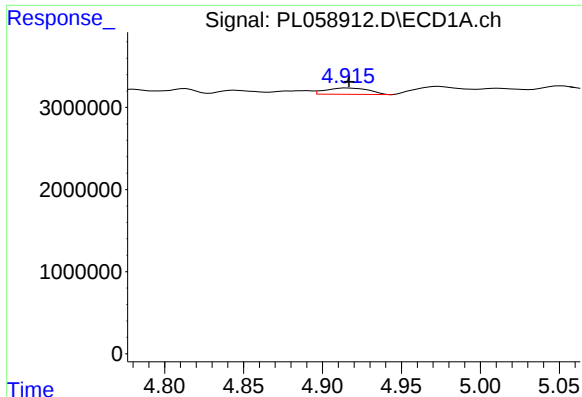
#23 Chlordane-1

R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 4019033
Conc: 76.81 ng/ml



#23 Chlordane-1

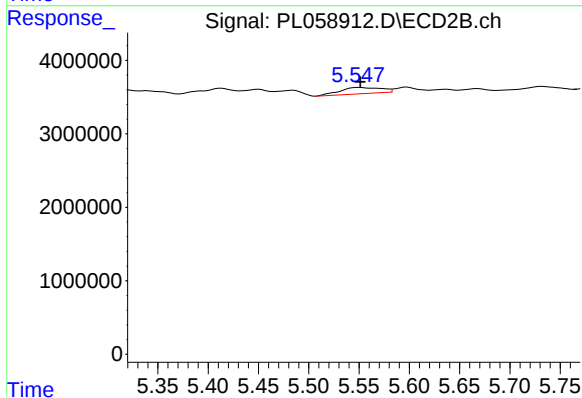
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 3343958
Conc: 34.86 ng/ml



#24 Chlordane-2

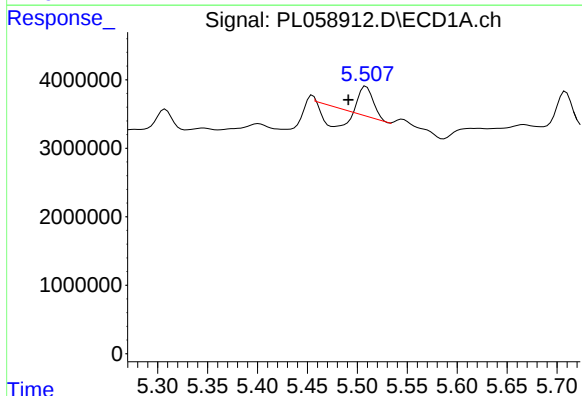
R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 1463434
Conc: 25.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



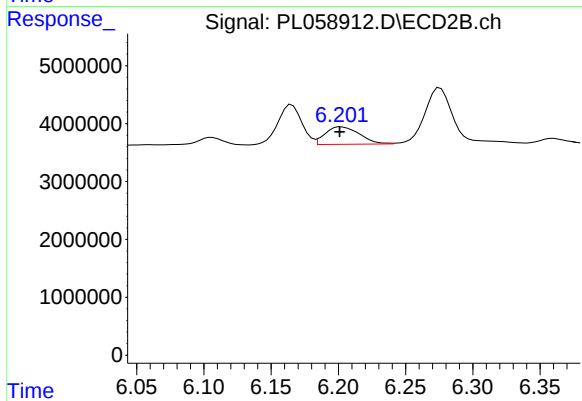
#24 Chlordane-2

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 2431907
Conc: 23.84 ng/ml



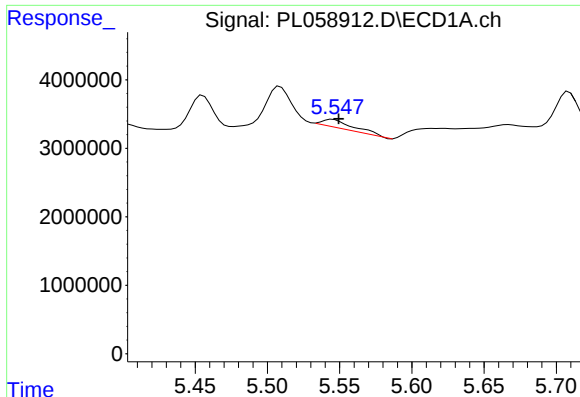
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 507499
Conc: 3.38 ng/ml



#25 Chlordane-3

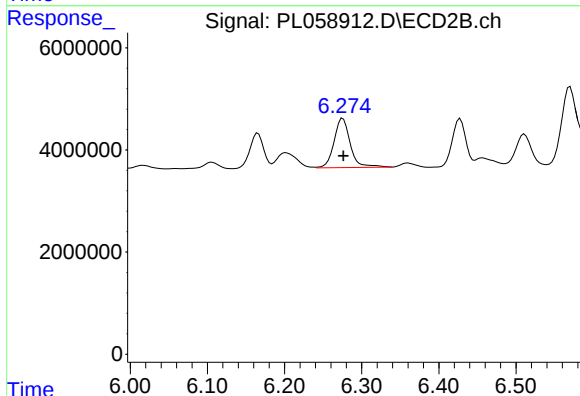
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 5346566
Conc: 14.05 ng/ml



#26 Chlordane-4

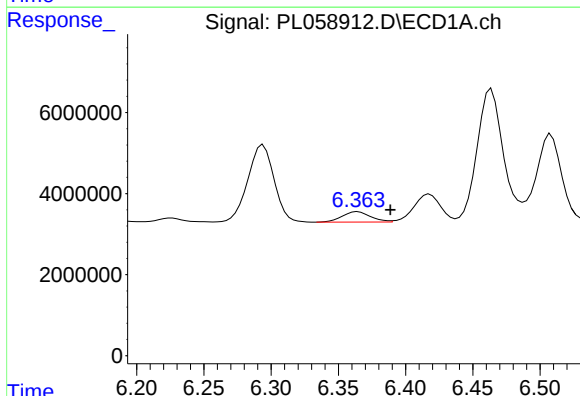
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 1829152
Conc: 14.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



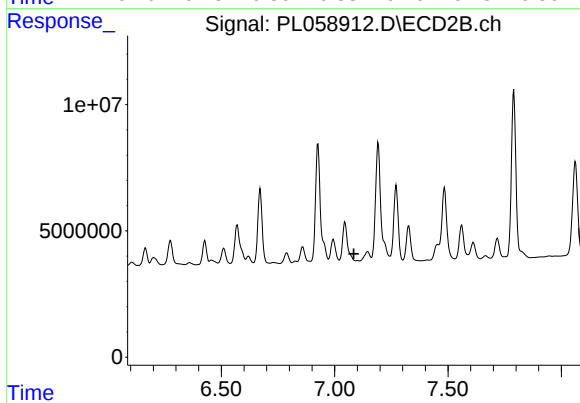
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 14068585
Conc: 30.90 ng/ml



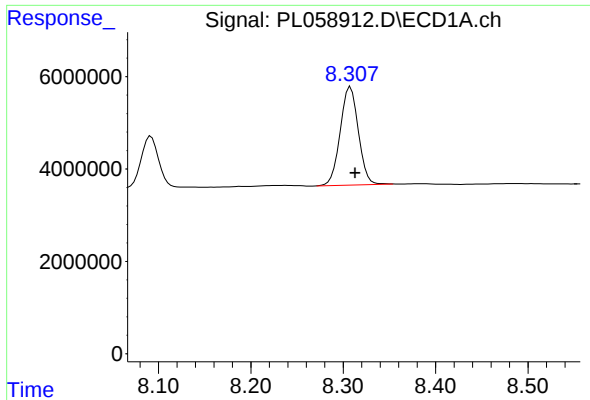
#27 Chlordane-5

R.T.: 6.364 min
Delta R.T.: -0.024 min
Response: 3728262
Conc: 70.55 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

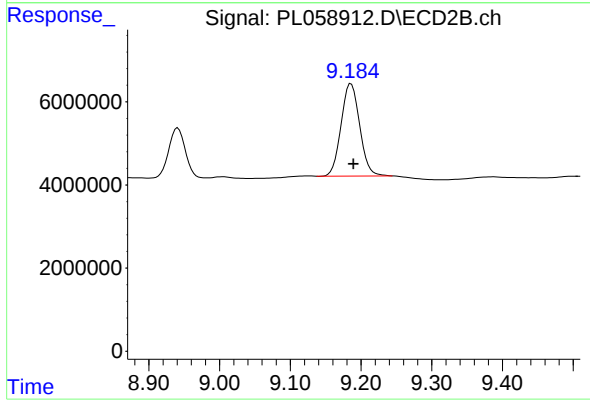
R.T.: 8.308 min

Delta R.T.: -0.005 min

Response: 29112111

Conc: 17.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM70-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.186 min

Delta R.T.: -0.003 min

Response: 40693897

Conc: 15.44 ng/ml