

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
 Data File : PL058910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 13:11
 Operator : AJ\MA
 Sample : L2746-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM29-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 14:14:13 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...	3.529	4.076	21065067	29091054	11.488	10.741
28)	SA Decachlor...	8.308	9.185	13111529	19579617	7.760	7.427
Target Compounds							
2)	A alpha-BHC	3.982	0.000	1716279	0	0.631	N.D. #
4)	MA Heptachlor	0.000	5.267	0	731537	N.D.	0.191 #
5)	MB Aldrin	0.000	5.571	0	863311	N.D.	0.253 #
7)	B delta-BHC	0.000	5.114f	0	887360	N.D.	0.243 #
8)	B Heptachlo...	0.000	5.953	0	1321336	N.D.	0.401 #
10)	B gamma-Chl...	5.509f	6.203	2098593	2520831	1.145	0.761 #
11)	B alpha-Chl...	0.000	6.275	0	6167252	N.D.	1.899 #
12)	B 4,4'-DDE	5.709	6.428	1699452	3942589	1.035	1.381 #
13)	MA Dieldrin	5.835	6.566f	2347346	2178280	1.337	0.719 #
14)	MA Endrin	6.098	6.789	492680	993888	0.314	0.398 #
15)	B Endosulfa...	0.000	7.008	0	1613513	N.D.	0.576 #
16)	A 4,4'-DDD	0.000	6.926	0	5172127	N.D.	2.168 #
17)	MA 4,4'-DDT	6.465	7.193f	3934581	6123735	2.705	2.575
18)	B Endrin al...	6.559	7.147	554613	422282	0.393	0.179 #
19)	B Endosulfa...	6.754	0.000	1456590	0	0.893	N.D. #
20)	A Methoxychlor	6.998f	0.000	2022148	0	2.371	N.D. #
21)	B Endrin ke...	7.275f	0.000	728314	0	0.395	N.D. #
23)	Chlordane-1	4.410	5.078	1213116	2256148	23.186	23.523
24)	Chlordane-2	0.000	5.571f	0	863311	N.D.	8.462 #
25)	Chlordane-3	5.509f	6.203	2098593	2520831	13.993	6.622 #
26)	Chlordane-4	0.000	6.275	0	6167252	N.D.	13.544 #

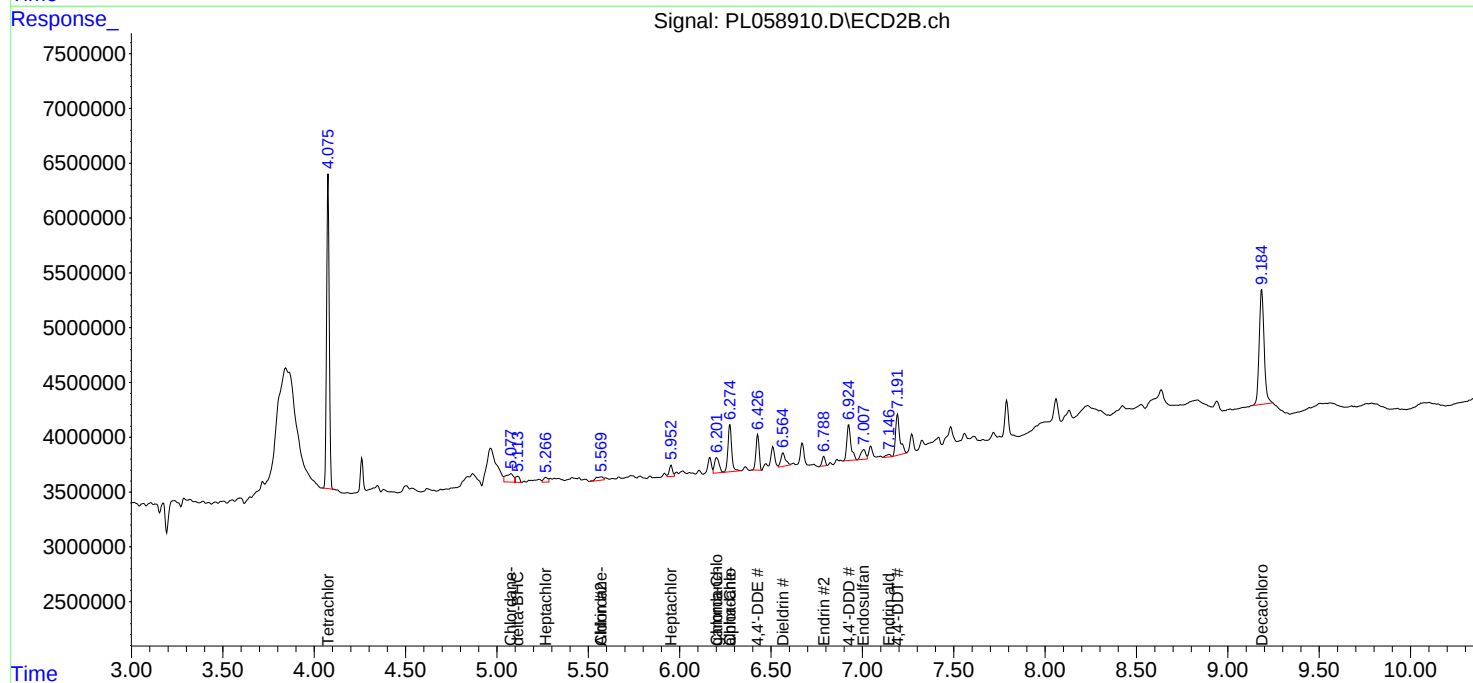
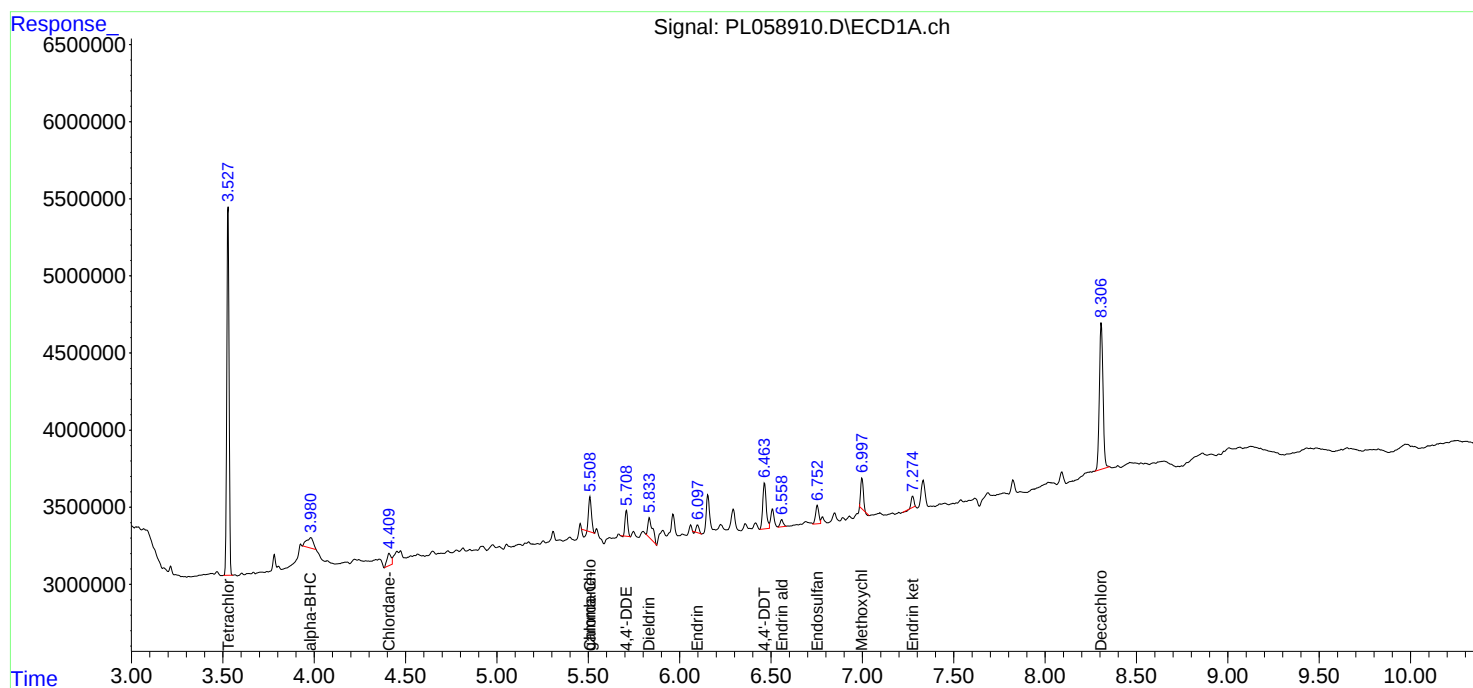
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

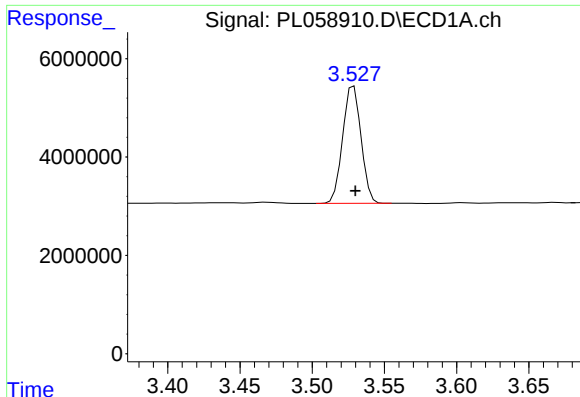
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
Data File : PL058910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 13:11
Operator : AJ\MA
Sample : L2746-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 14:14:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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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

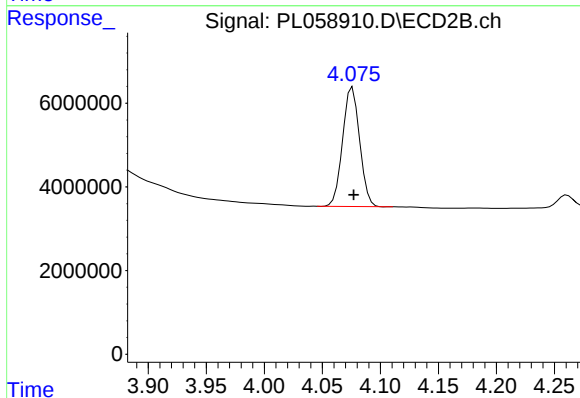




#1 Tetrachloro-m-xylene

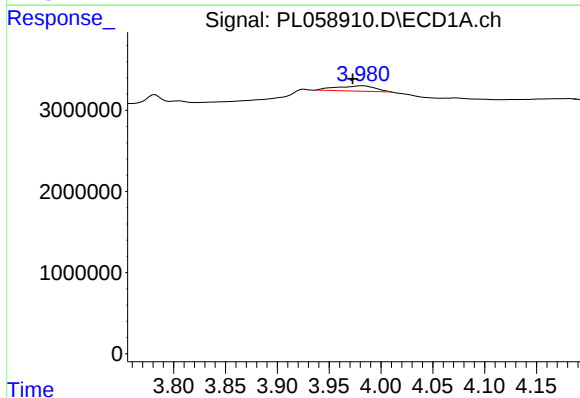
R.T.: 3.529 min
Delta R.T.: -0.001 min
Response: 21065067
Conc: 11.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6



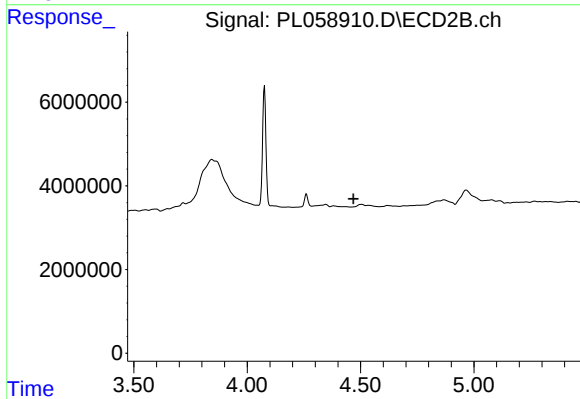
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 29091054
Conc: 10.74 ng/ml



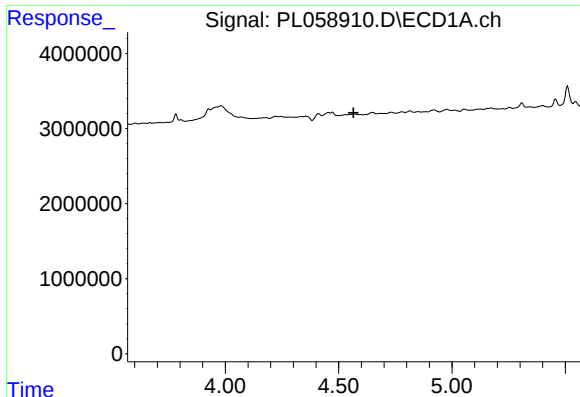
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.009 min
Response: 1716279
Conc: 0.63 ng/ml



#2 alpha-BHC

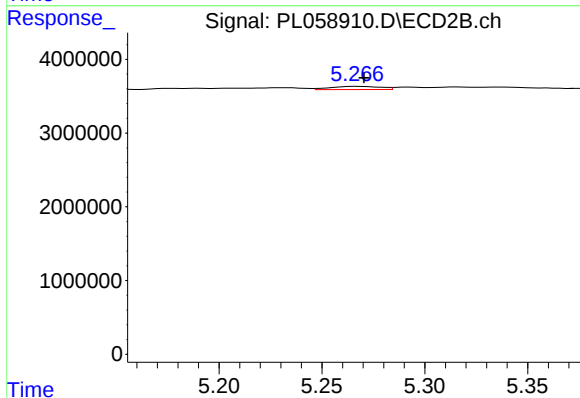
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

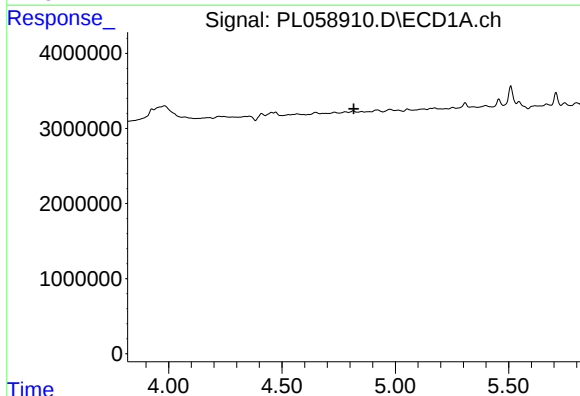
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6



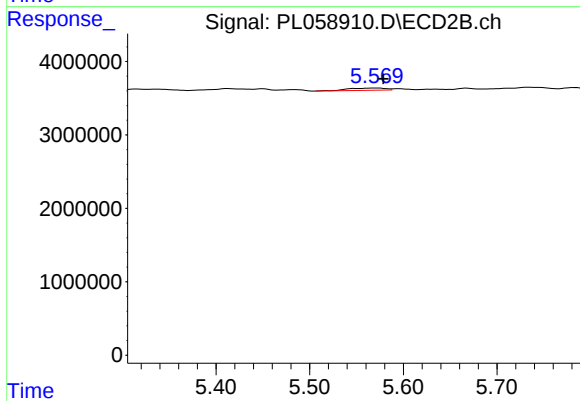
#4 Heptachlor

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 731537
Conc: 0.19 ng/ml



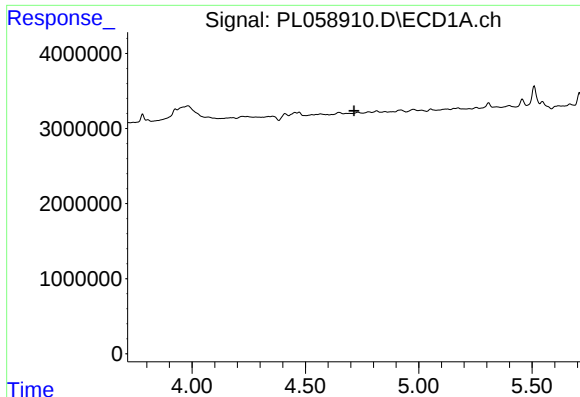
#5 Aldrin

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



#5 Aldrin

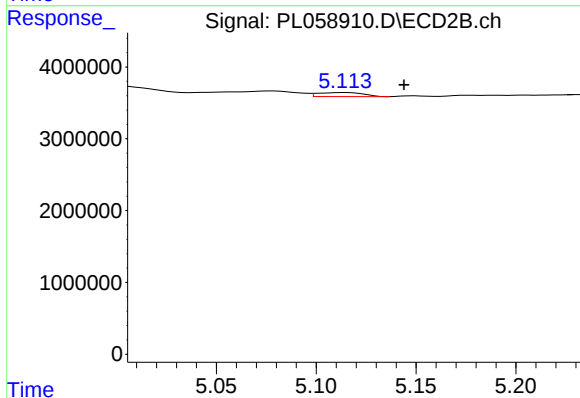
R.T.: 5.571 min
Delta R.T.: -0.008 min
Response: 863311
Conc: 0.25 ng/ml



#7 delta-BHC

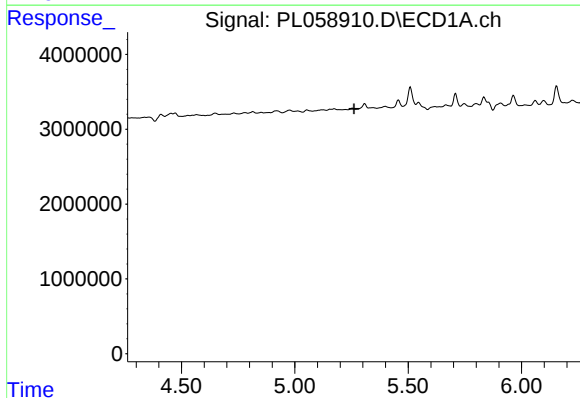
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6



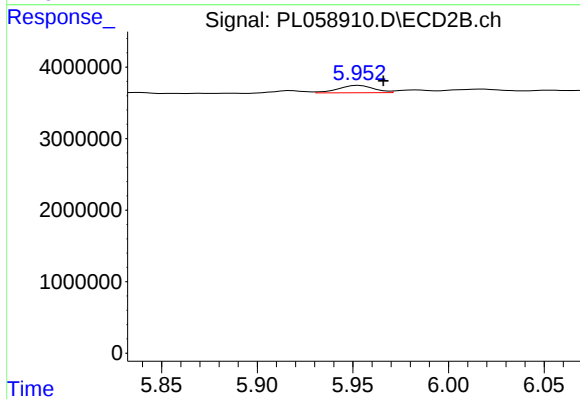
#7 delta-BHC

R.T.: 5.114 min
Delta R.T.: -0.029 min
Response: 887360
Conc: 0.24 ng/ml



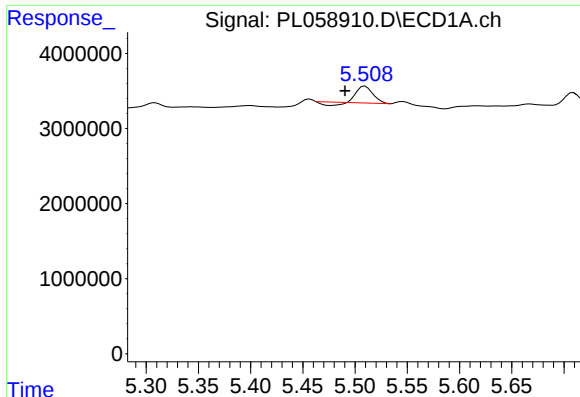
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

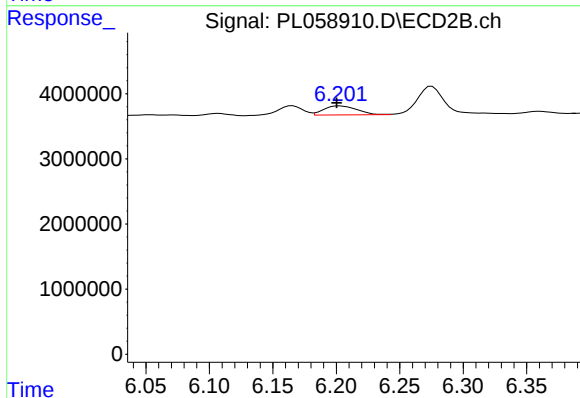
R.T.: 5.953 min
Delta R.T.: -0.013 min
Response: 1321336
Conc: 0.40 ng/ml



#10 gamma-Chlordane

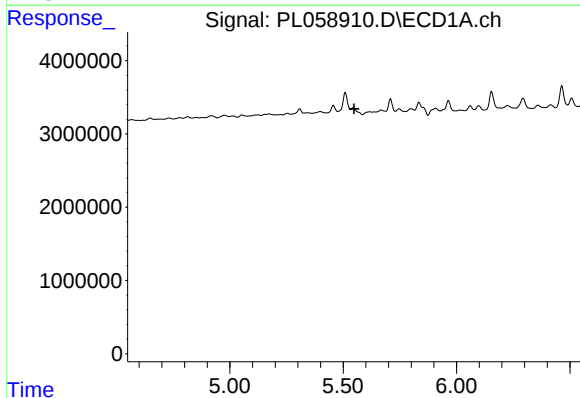
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 2098593
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6



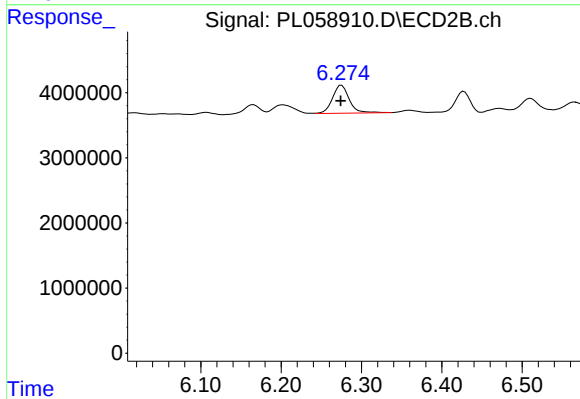
#10 gamma-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 2520831
Conc: 0.76 ng/ml



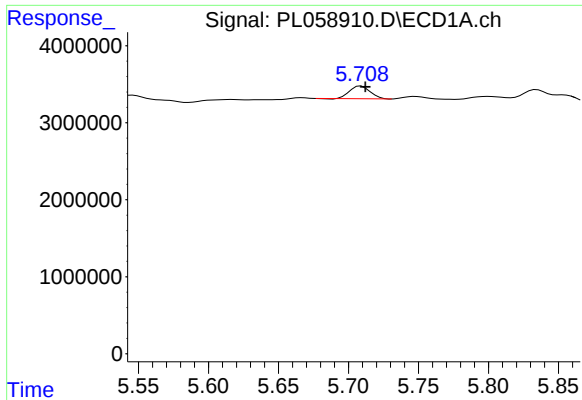
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

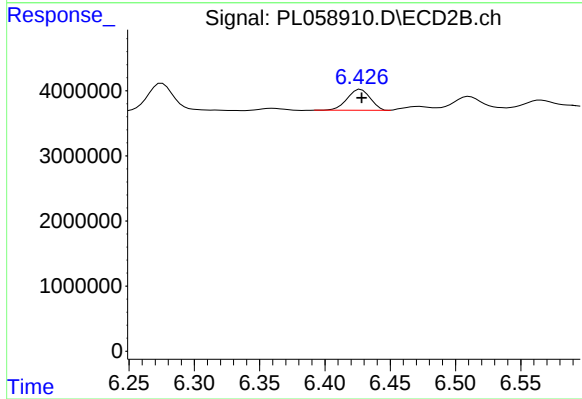
R.T.: 6.275 min
Delta R.T.: 0.001 min
Response: 6167252
Conc: 1.90 ng/ml



#12 4,4'-DDE

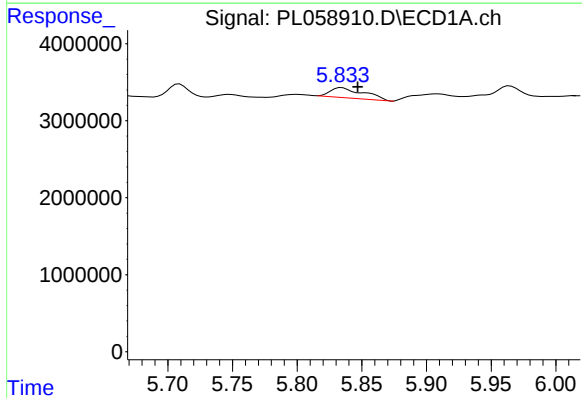
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 1699452
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6



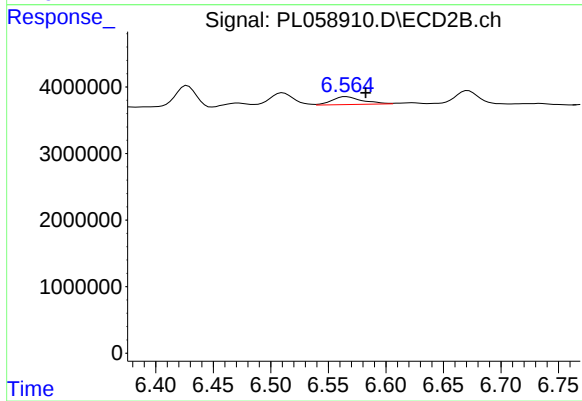
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 3942589
Conc: 1.38 ng/ml



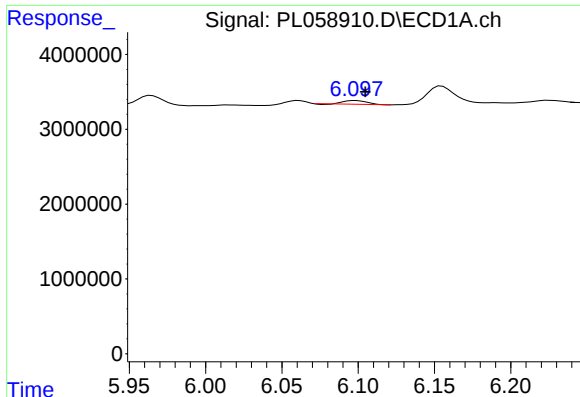
#13 Dieldrin

R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 2347346
Conc: 1.34 ng/ml



#13 Dieldrin

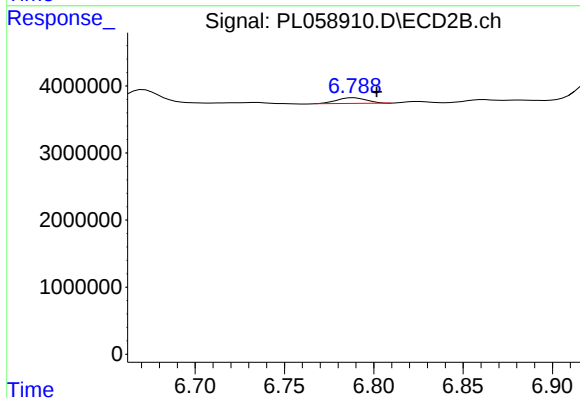
R.T.: 6.566 min
Delta R.T.: -0.017 min
Response: 2178280
Conc: 0.72 ng/ml



#14 Endrin

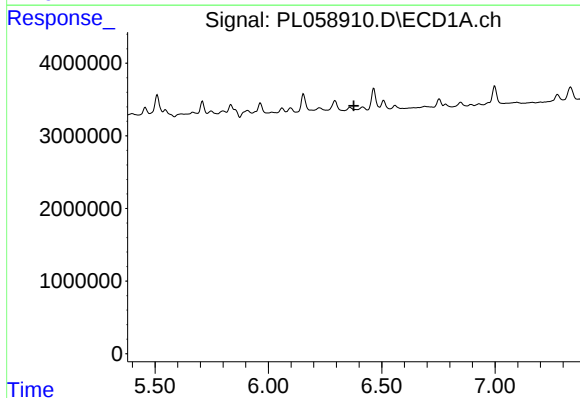
R.T.: 6.098 min
Delta R.T.: -0.006 min
Response: 492680
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6



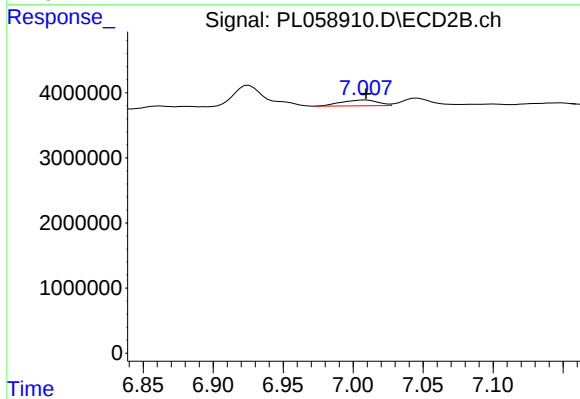
#14 Endrin

R.T.: 6.789 min
Delta R.T.: -0.013 min
Response: 993888
Conc: 0.40 ng/ml



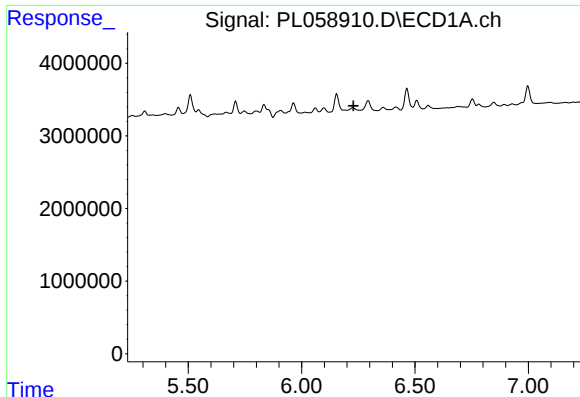
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#15 Endosulfan II

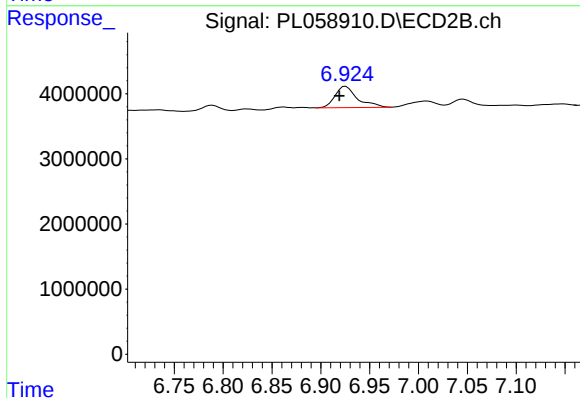
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 1613513
Conc: 0.58 ng/ml



#16 4,4'-DDD

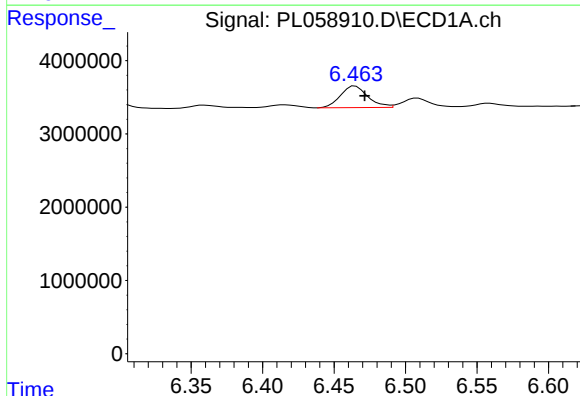
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6



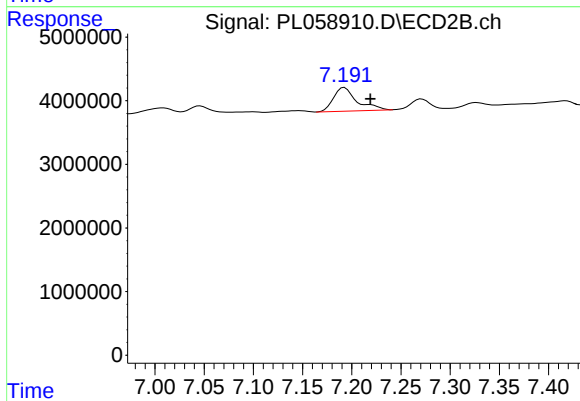
#16 4,4'-DDD

R.T.: 6.926 min
Delta R.T.: 0.007 min
Response: 5172127
Conc: 2.17 ng/ml



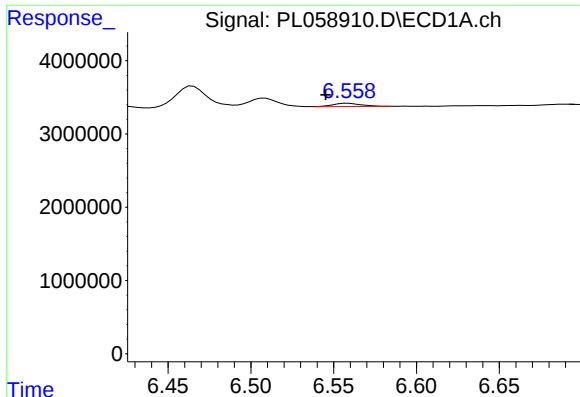
#17 4,4'-DDT

R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 3934581
Conc: 2.70 ng/ml



#17 4,4'-DDT

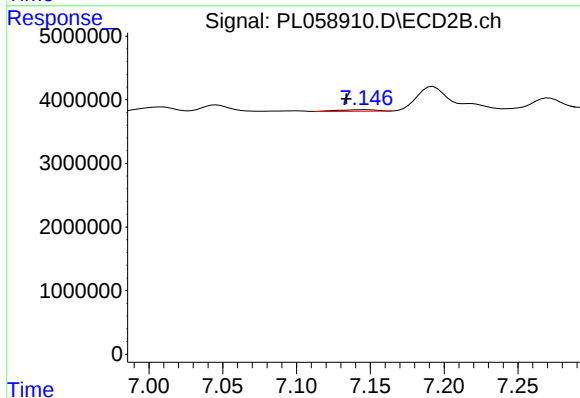
R.T.: 7.193 min
Delta R.T.: -0.026 min
Response: 6123735
Conc: 2.58 ng/ml



#18 Endrin aldehyde

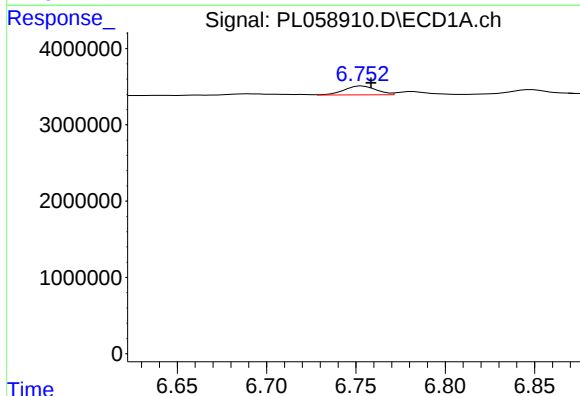
R.T.: 6.559 min
Delta R.T.: 0.014 min
Response: 554613
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6



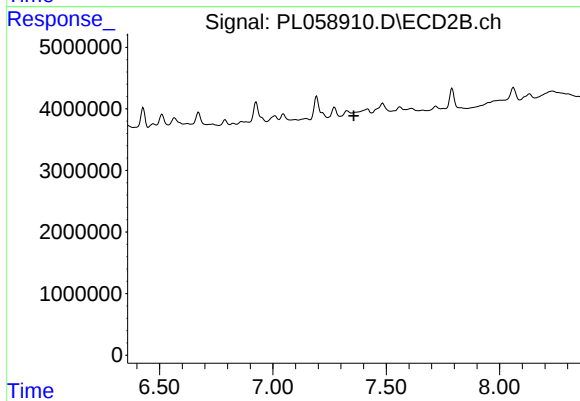
#18 Endrin aldehyde

R.T.: 7.147 min
Delta R.T.: 0.013 min
Response: 422282
Conc: 0.18 ng/ml



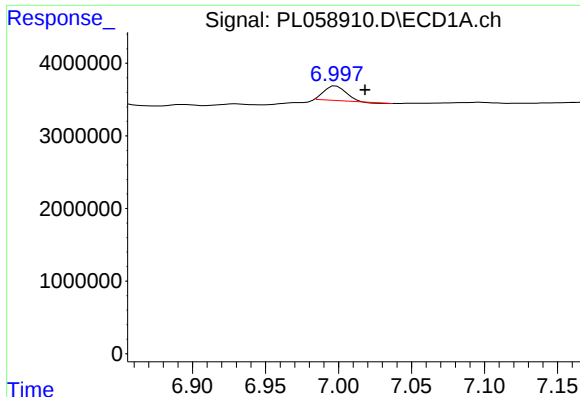
#19 Endosulfan Sulfate

R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 1456590
Conc: 0.89 ng/ml



#19 Endosulfan Sulfate

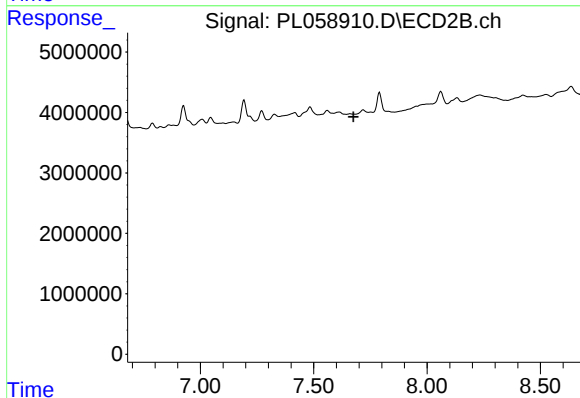
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

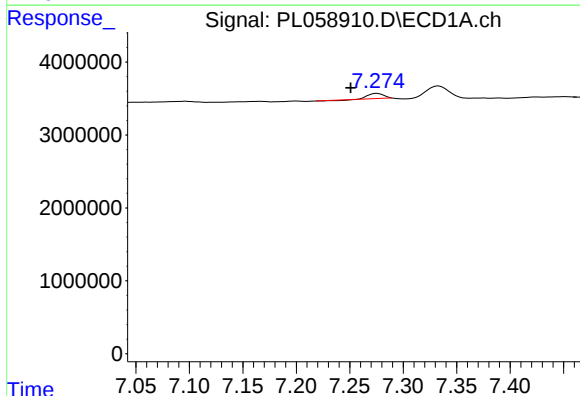
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 2022148
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6



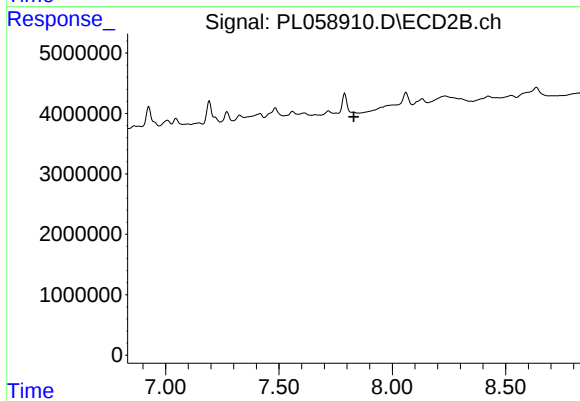
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



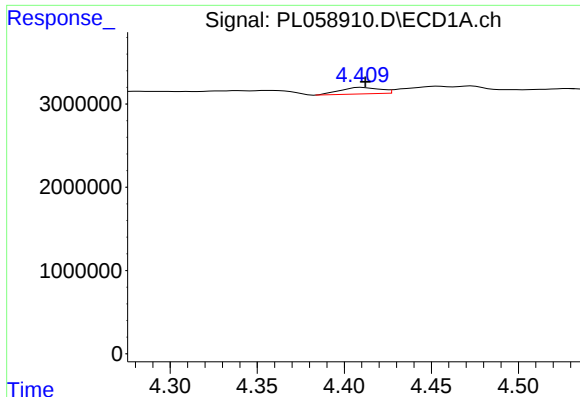
#21 Endrin ketone

R.T.: 7.275 min
Delta R.T.: 0.025 min
Response: 728314
Conc: 0.39 ng/ml



#21 Endrin ketone

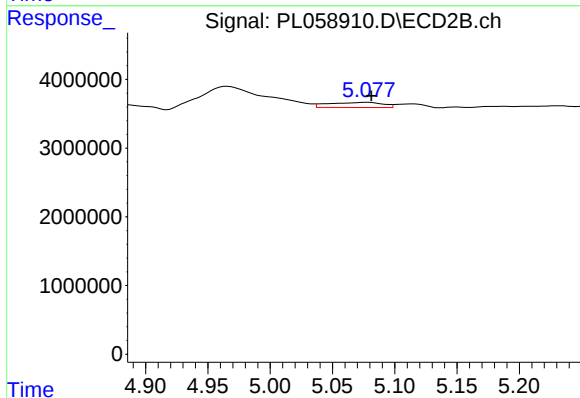
R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#23 Chlordane-1

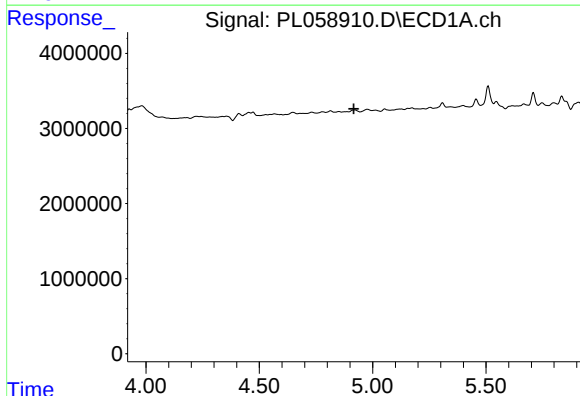
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 1213116
Conc: 23.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6



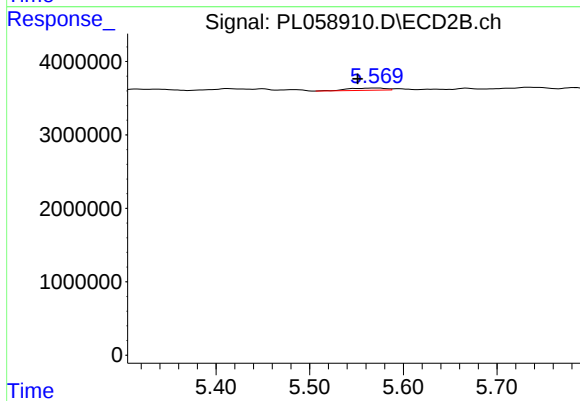
#23 Chlordane-1

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 2256148
Conc: 23.52 ng/ml



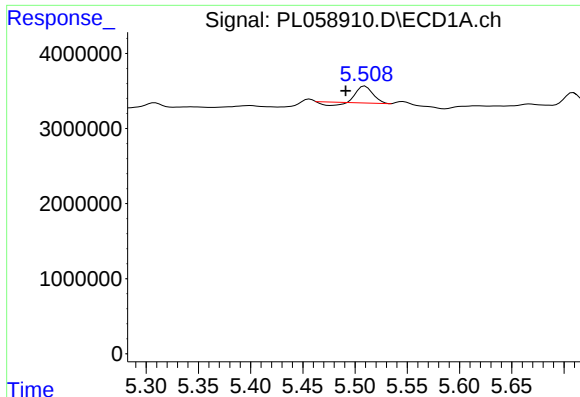
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

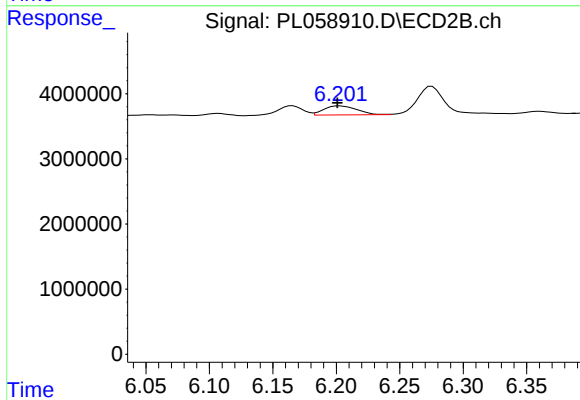
R.T.: 5.571 min
Delta R.T.: 0.020 min
Response: 863311
Conc: 8.46 ng/ml



#25 Chlordane-3

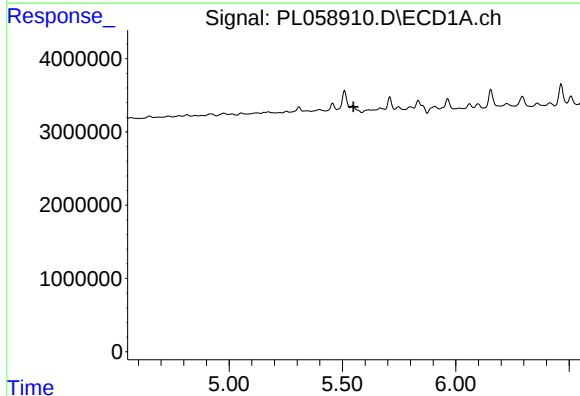
R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 2098593
Conc: 13.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6



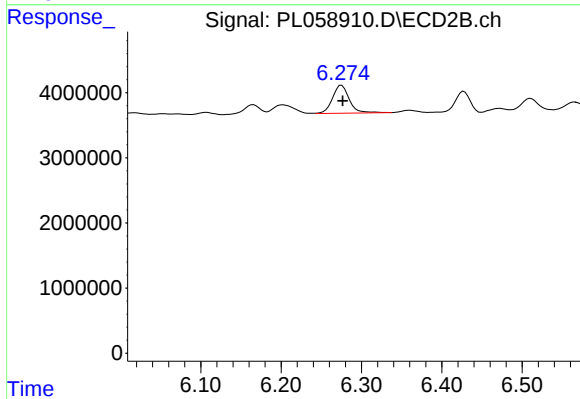
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 2520831
Conc: 6.62 ng/ml



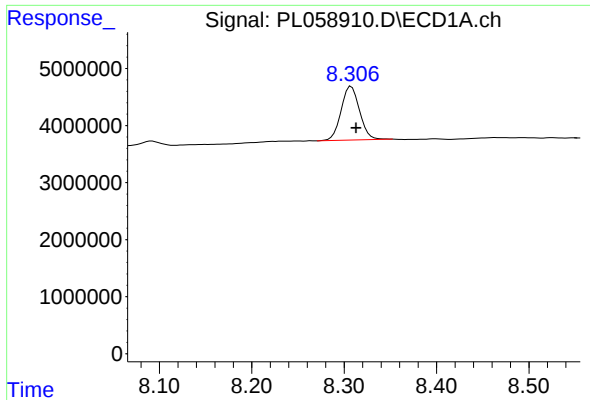
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

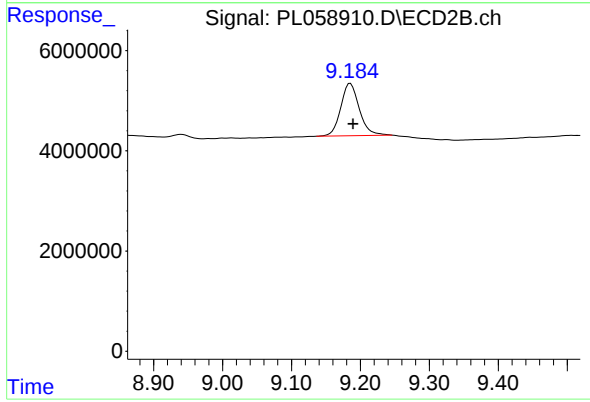
R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 6167252
Conc: 13.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 13111529
Conc: 7.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM29-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: -0.004 min
Response: 19579617
Conc: 7.43 ng/ml