

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
 Data File : PL058909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 12:57
 Operator : AJ\MA
 Sample : L2745-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM11-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 14:14:00 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	14830983	19984440	8.088	7.379
28)	SA Decachlor...	8.308	9.186	9170172	13906439	5.428	5.275
Target Compounds							
3)	MA gamma-BHC...	0.000	4.735f	0	442332	N.D.	0.117 #
4)	MA Heptachlor	4.567	5.268	2014206	711119	0.896	0.186 #
5)	MB Aldrin	4.815	5.597f	549048	840652	0.284	0.246
7)	B delta-BHC	0.000	5.117f	0	1491932	N.D.	0.409 #
8)	B Heptachlo...	0.000	5.954	0	4636262	N.D.	1.406 #
9)	A Endosulfan I	5.618f	0.000	1401928	0	0.826	N.D. #
10)	B gamma-Chl...	5.509f	6.202	3111941	4934514	1.697	1.490
11)	B alpha-Chl...	5.546	6.275	1644653	9160748	0.899	2.820 #
12)	B 4,4'-DDE	5.710	6.428	1305459	3139691	0.795	1.100 #
13)	MA Dieldrin	5.835	6.568	2828956	1652482	1.612	0.546 #
14)	MA Endrin	0.000	6.789	0	2156210	N.D.	0.864 #
15)	B Endosulfa...	6.359f	7.009	1092948	2992248	0.656	1.067 #
16)	A 4,4'-DDD	0.000	6.925	0	4961591	N.D.	2.080 #
17)	MA 4,4'-DDT	6.464	7.192f	3196805	6365516	2.198	2.677
18)	B Endrin al...	0.000	7.152f	0	1373801	N.D.	0.582 #
19)	B Endosulfa...	6.753	0.000	1057294	0	0.648	N.D. #
20)	A Methoxychlor	6.998f	0.000	1069863	0	1.254	N.D. #
21)	B Endrin ke...	7.276f	0.000	263029	0	0.143	N.D. #
23)	Chlordane-1	4.410	5.078	1840836	3241832	35.183	33.800
24)	Chlordane-2	0.000	5.549	0	1133005	N.D.	11.106 #
25)	Chlordane-3	5.509f	6.202	3111941	4934514	20.750	12.963 #
26)	Chlordane-4	5.546	6.275	1644653	9160748	13.389	20.118 #
27)	Chlordane-5	6.359f	7.101f	1092948	682052	20.681	8.609 #

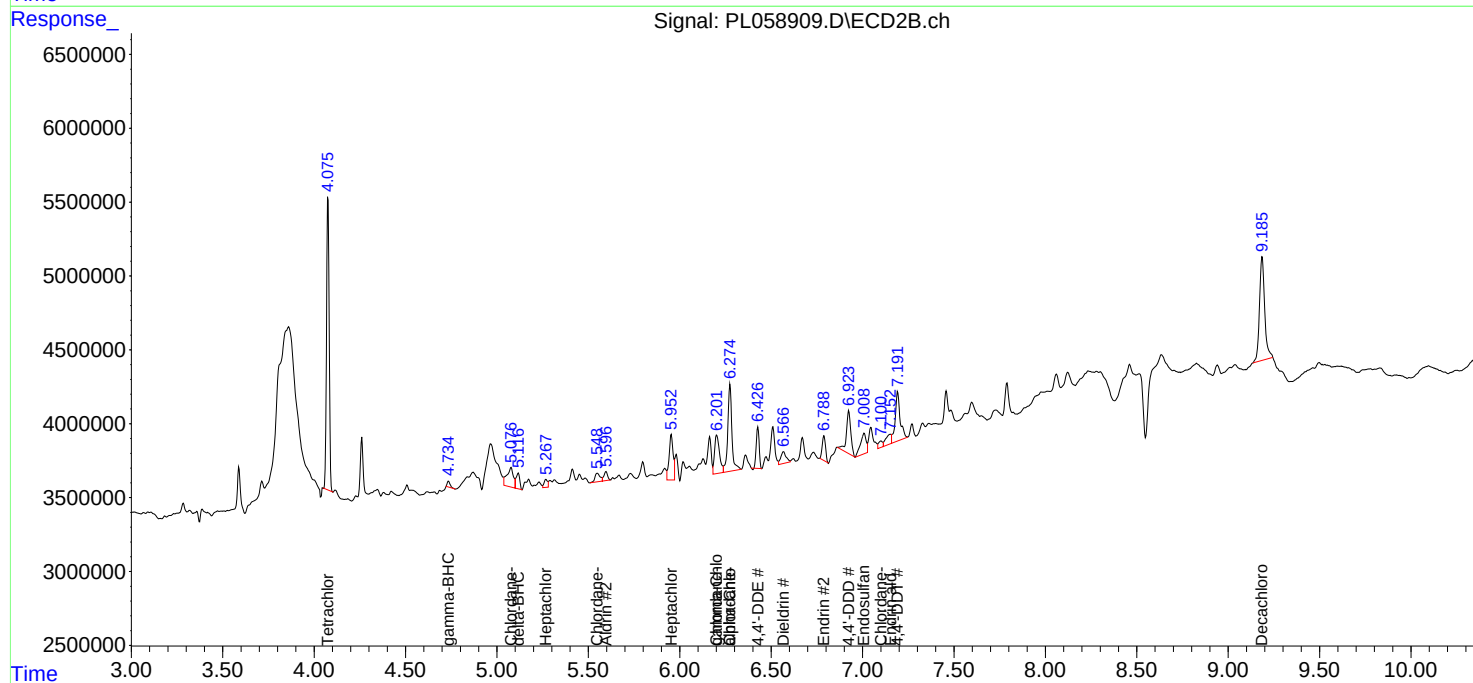
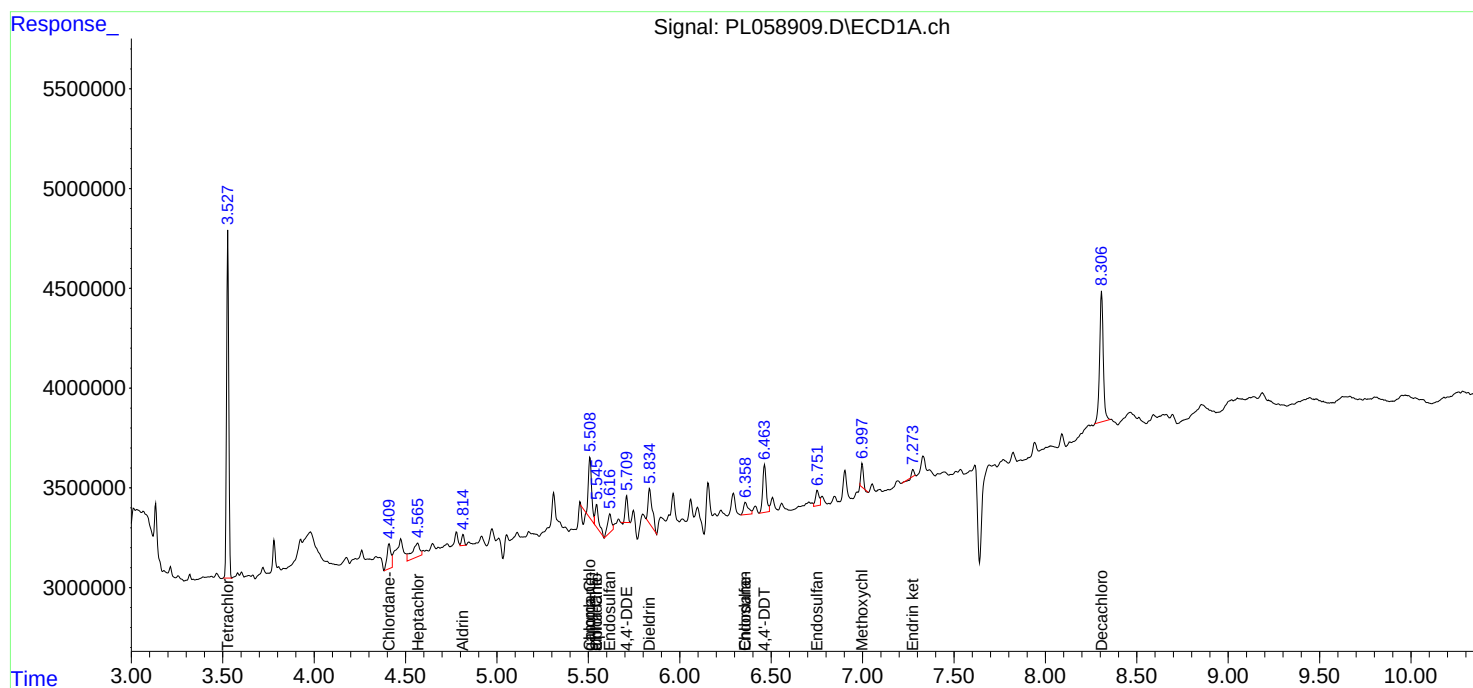
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

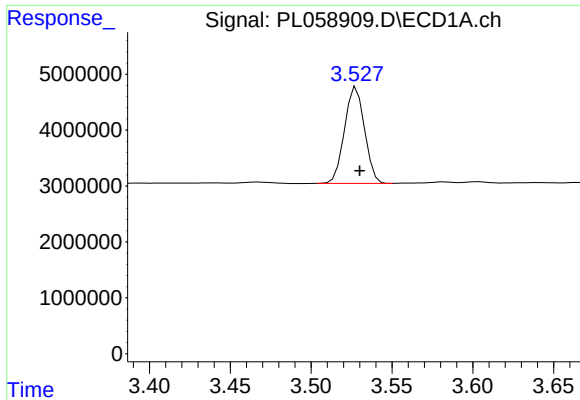
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
 Data File : PL058909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 12:57
 Operator : AJ\MA
 Sample : L2745-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM11-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 14:14:00 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

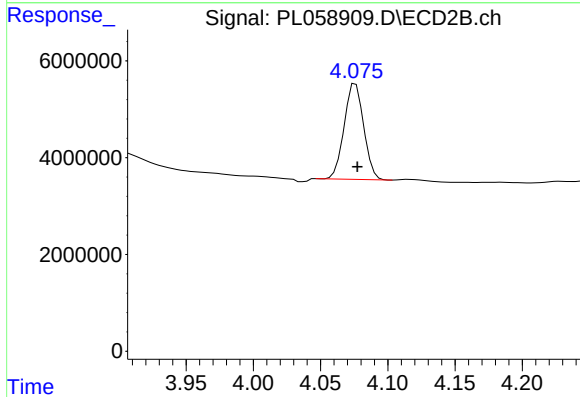




#1 Tetrachloro-m-xylene

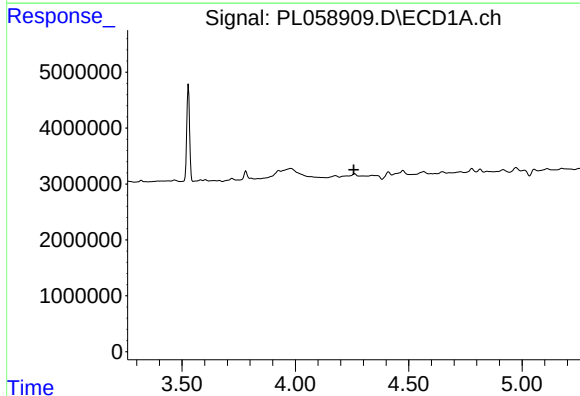
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 14830983
Conc: 8.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



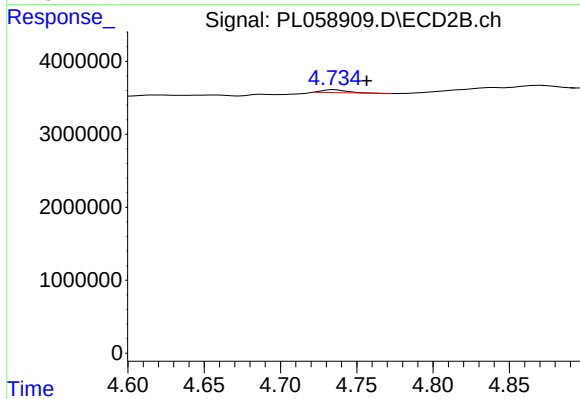
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 19984440
Conc: 7.38 ng/ml



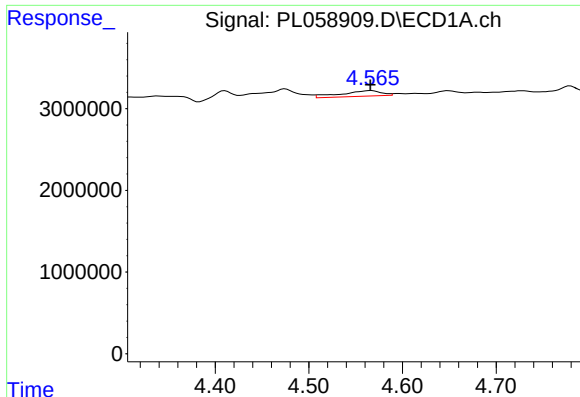
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.258 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

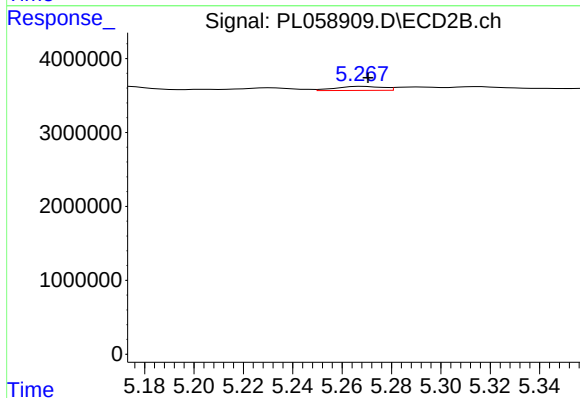
R.T.: 4.735 min
Delta R.T.: -0.021 min
Response: 442332
Conc: 0.12 ng/ml



#4 Heptachlor

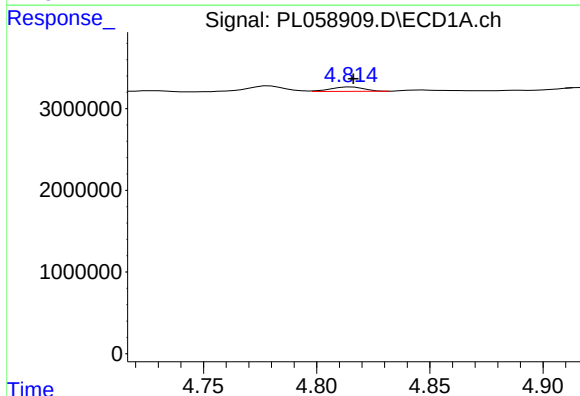
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 2014206
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



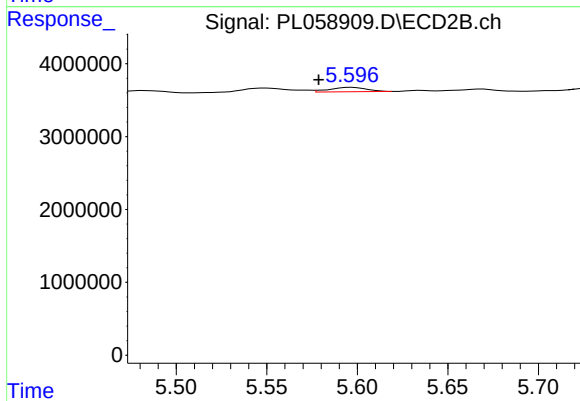
#4 Heptachlor

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 711119
Conc: 0.19 ng/ml



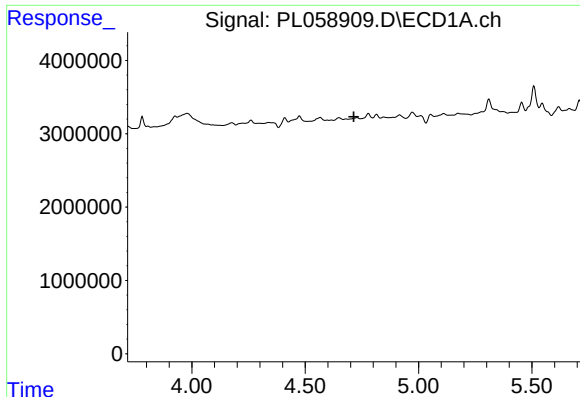
#5 Aldrin

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 549048
Conc: 0.28 ng/ml



#5 Aldrin

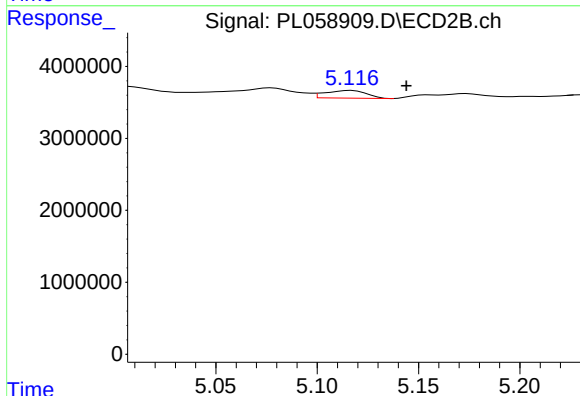
R.T.: 5.597 min
Delta R.T.: 0.018 min
Response: 840652
Conc: 0.25 ng/ml



#7 delta-BHC

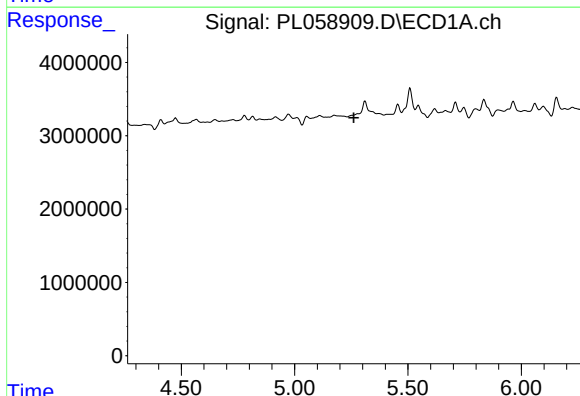
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



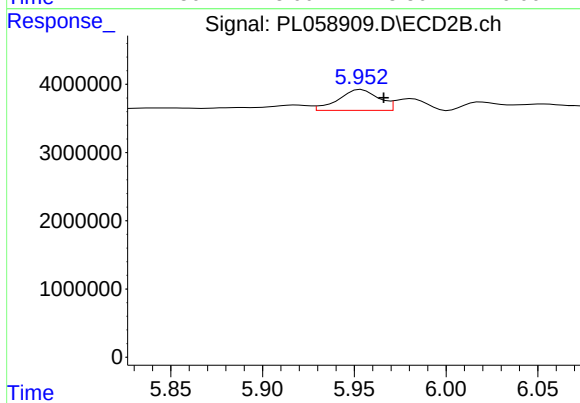
#7 delta-BHC

R.T.: 5.117 min
Delta R.T.: -0.027 min
Response: 1491932
Conc: 0.41 ng/ml



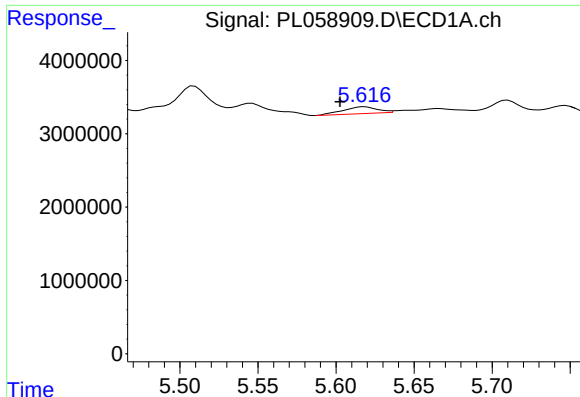
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

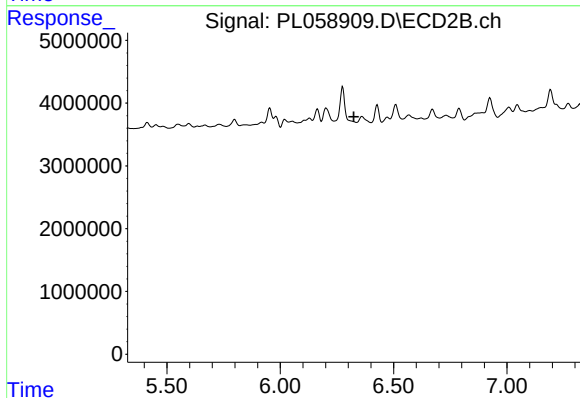
R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 4636262
Conc: 1.41 ng/ml



#9 Endosulfan I

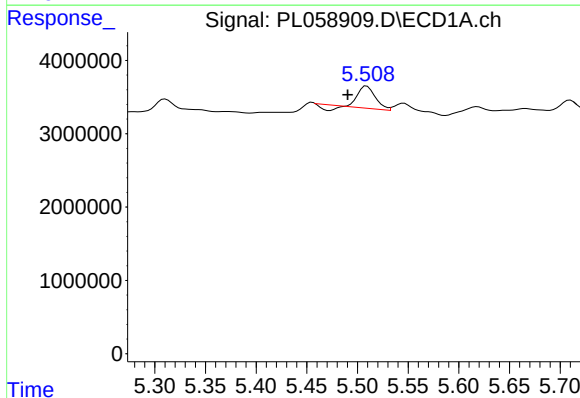
R.T.: 5.618 min
Delta R.T.: 0.016 min
Response: 1401928
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



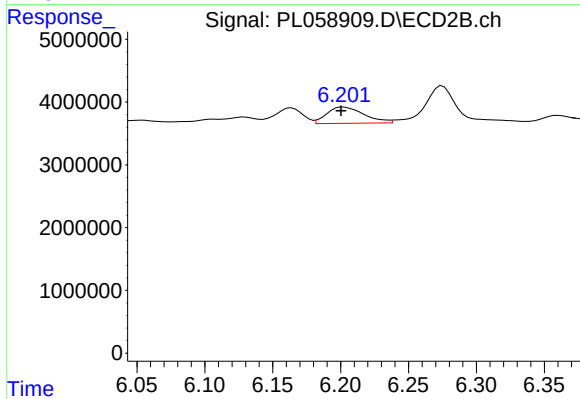
#9 Endosulfan I

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



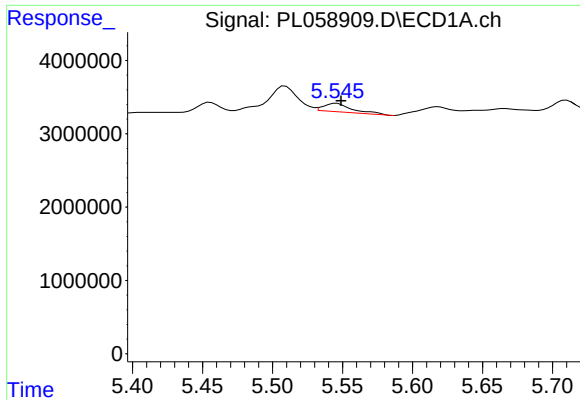
#10 gamma-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 3111941
Conc: 1.70 ng/ml



#10 gamma-Chlordane

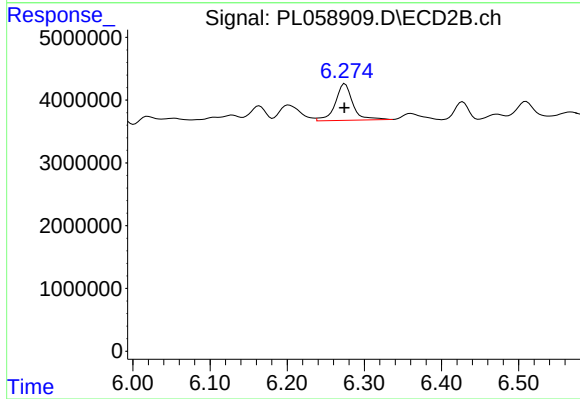
R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 4934514
Conc: 1.49 ng/ml



#11 alpha-Chlordane

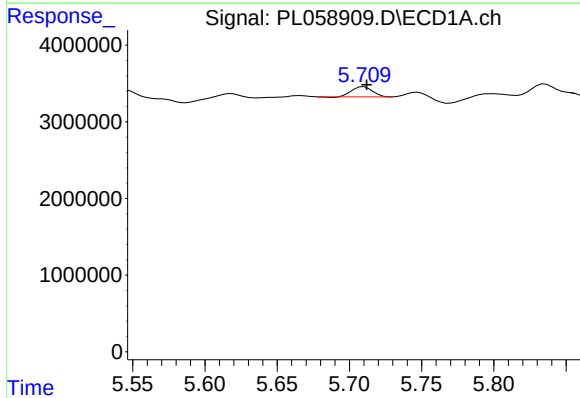
R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 1644653
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



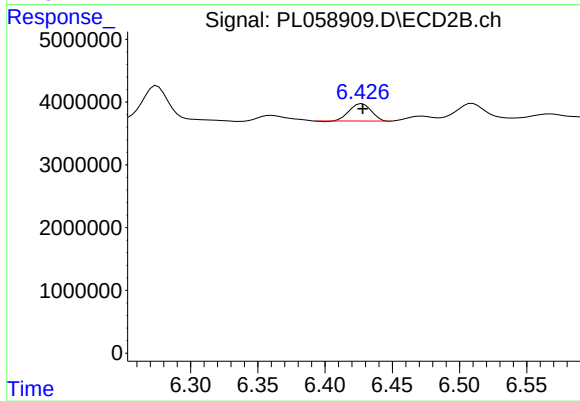
#11 alpha-Chlordane

R.T.: 6.275 min
Delta R.T.: 0.001 min
Response: 9160748
Conc: 2.82 ng/ml



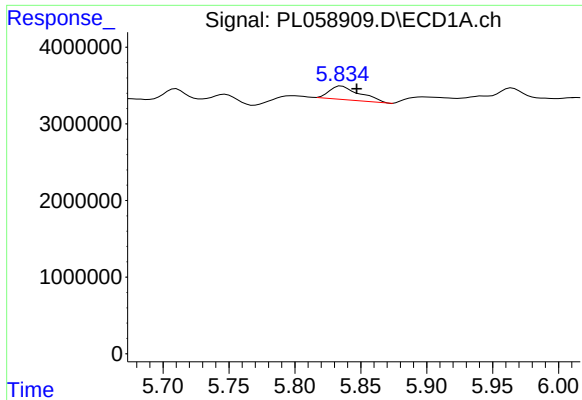
#12 4,4'-DDE

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 1305459
Conc: 0.79 ng/ml



#12 4,4'-DDE

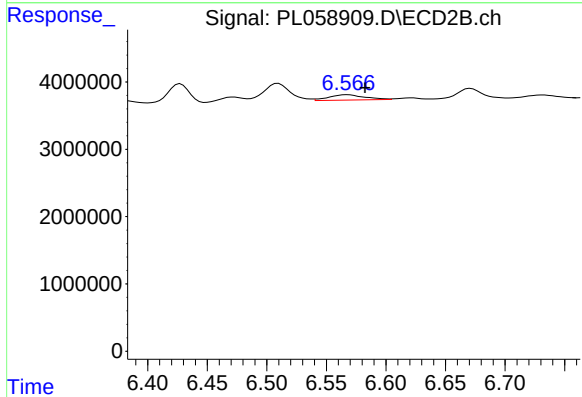
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 3139691
Conc: 1.10 ng/ml



#13 Dieldrin

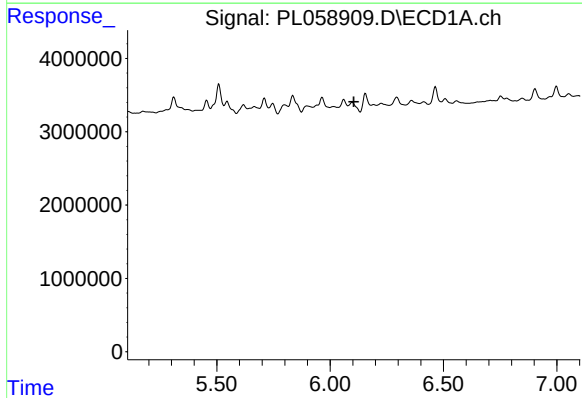
R.T.: 5.835 min
Delta R.T.: -0.011 min
Response: 2828956
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



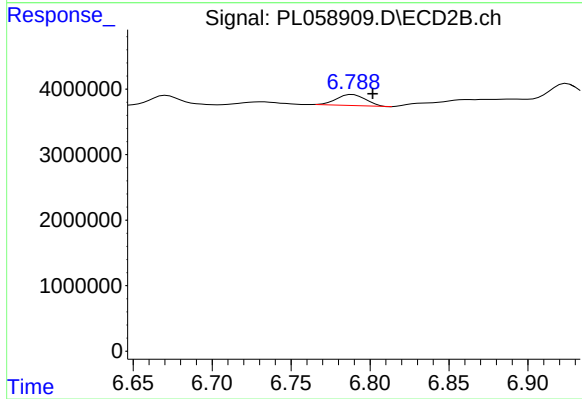
#13 Dieldrin

R.T.: 6.568 min
Delta R.T.: -0.015 min
Response: 1652482
Conc: 0.55 ng/ml



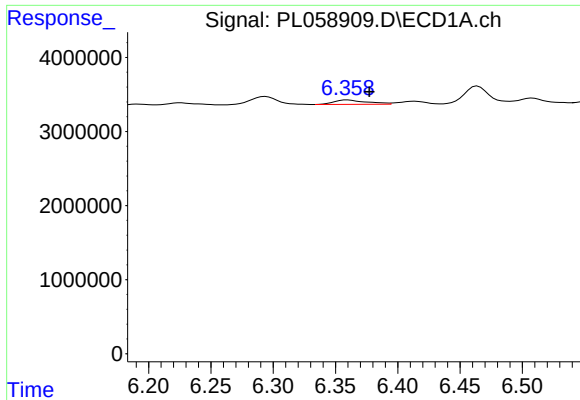
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#14 Endrin

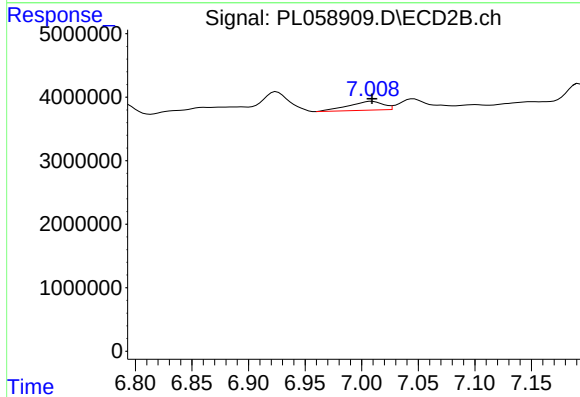
R.T.: 6.789 min
Delta R.T.: -0.013 min
Response: 2156210
Conc: 0.86 ng/ml



#15 Endosulfan II

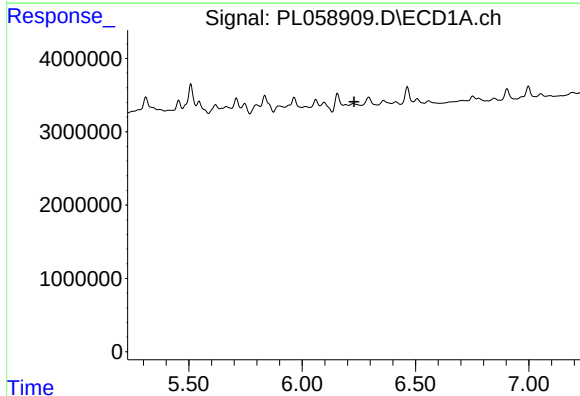
R.T.: 6.359 min
Delta R.T.: -0.018 min
Response: 1092948
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



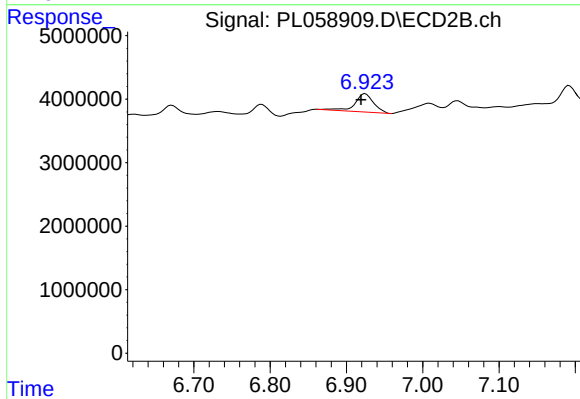
#15 Endosulfan II

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 2992248
Conc: 1.07 ng/ml



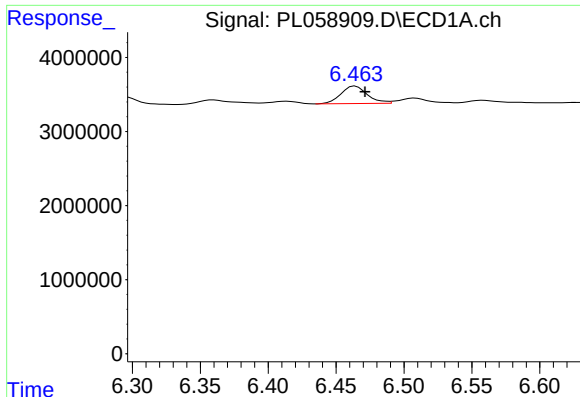
#16 4,4'-DDD

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



#16 4,4'-DDD

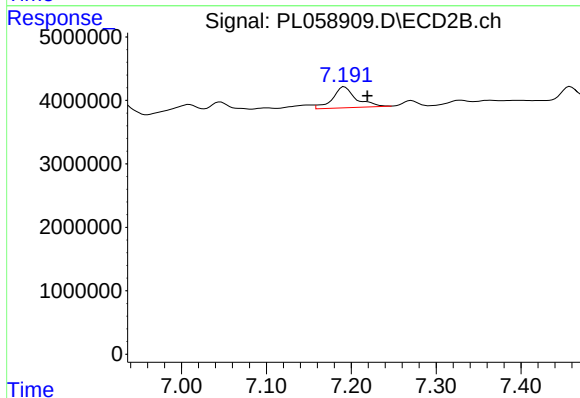
R.T.: 6.925 min
Delta R.T.: 0.006 min
Response: 4961591
Conc: 2.08 ng/ml



#17 4,4'-DDT

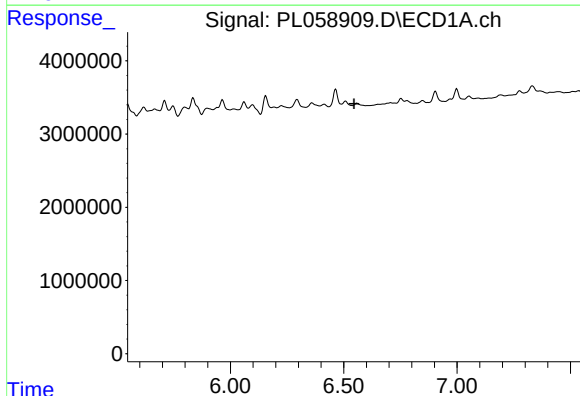
R.T.: 6.464 min
Delta R.T.: -0.007 min
Response: 3196805
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



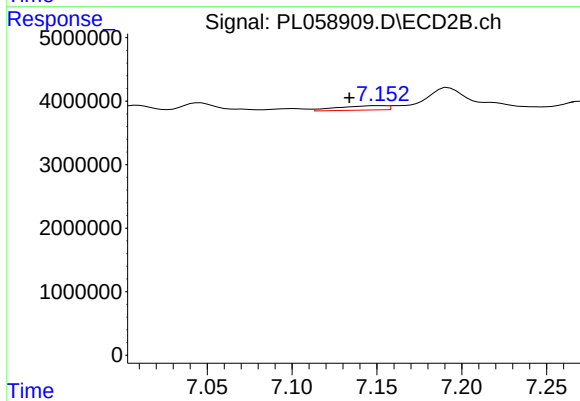
#17 4,4'-DDT

R.T.: 7.192 min
Delta R.T.: -0.027 min
Response: 6365516
Conc: 2.68 ng/ml



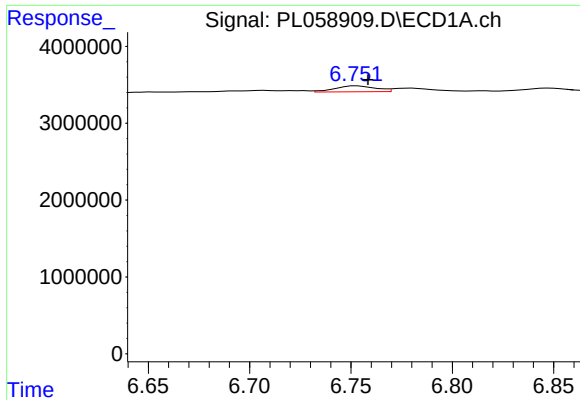
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

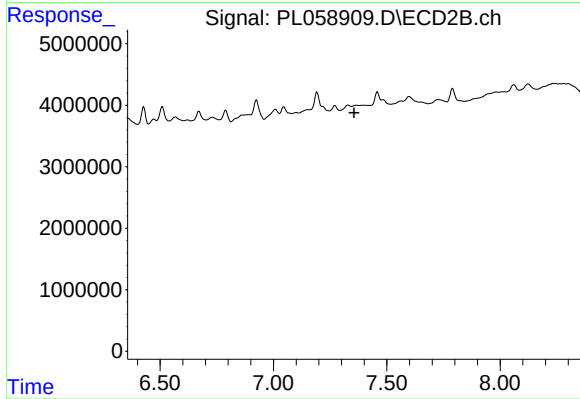
R.T.: 7.152 min
Delta R.T.: 0.018 min
Response: 1373801
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

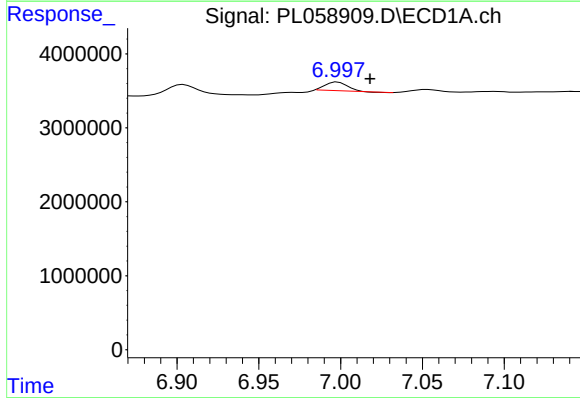
R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 1057294
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



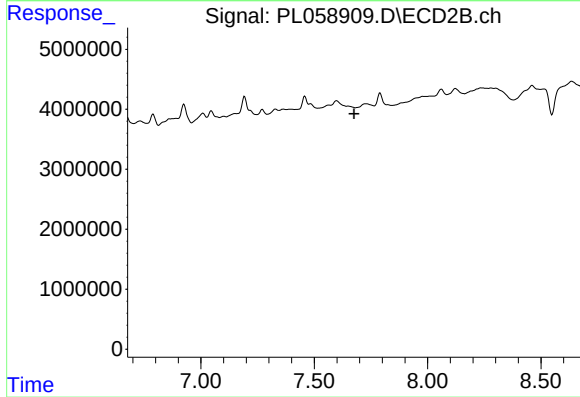
#19 Endosulfan Sulfate

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



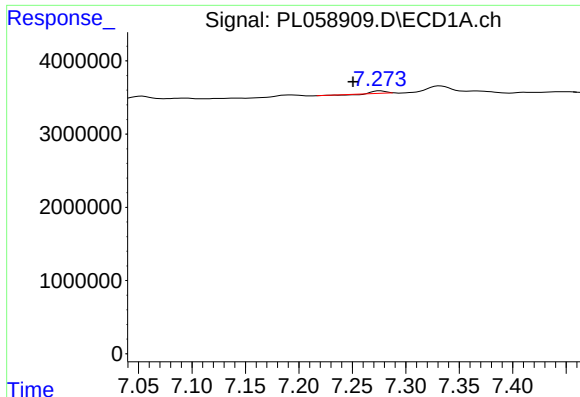
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 1069863
Conc: 1.25 ng/ml



#20 Methoxychlor

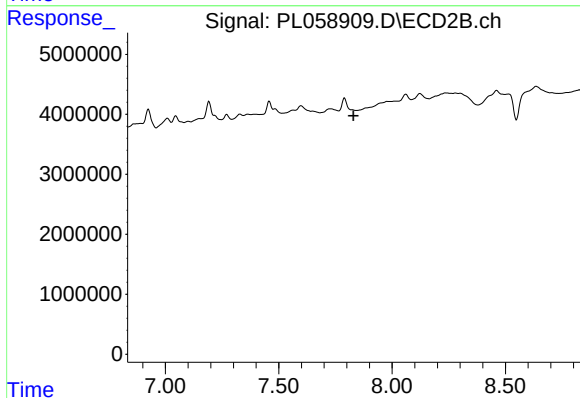
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

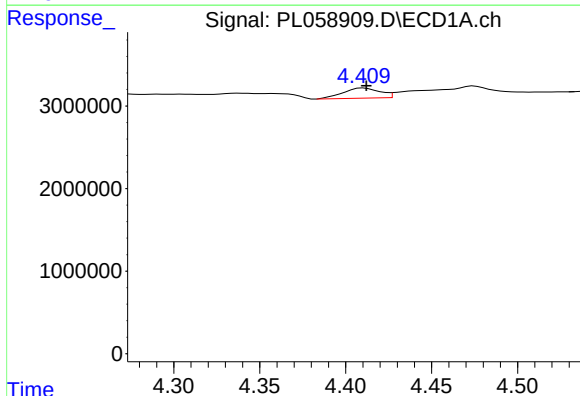
R.T.: 7.276 min
Delta R.T.: 0.025 min
Response: 263029
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



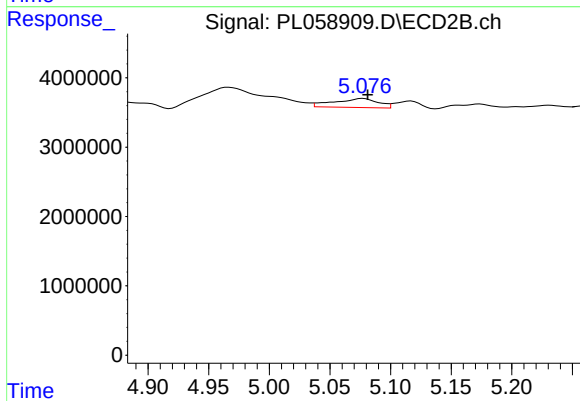
#21 Endrin ketone

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



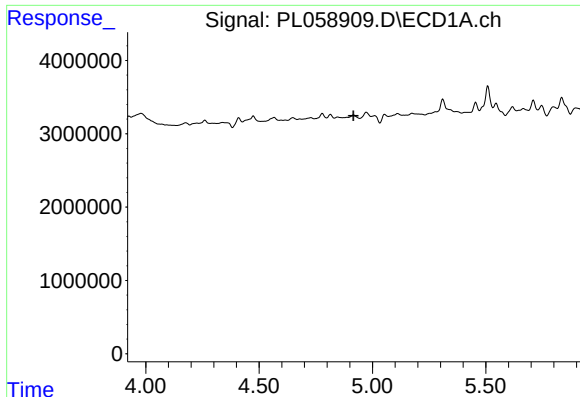
#23 Chlordane-1

R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 1840836
Conc: 35.18 ng/ml



#23 Chlordane-1

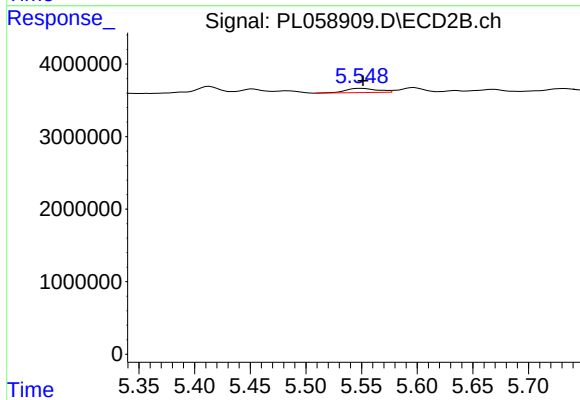
R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 3241832
Conc: 33.80 ng/ml



#24 Chlordane-2

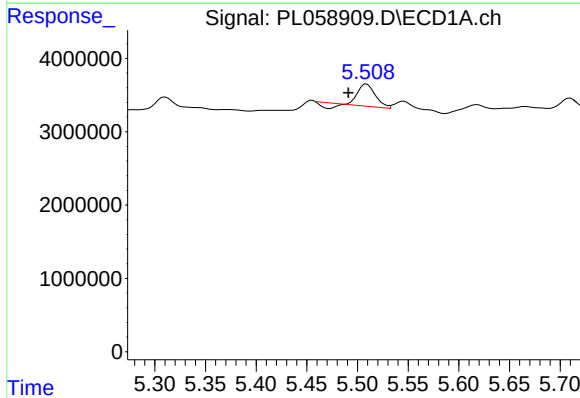
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



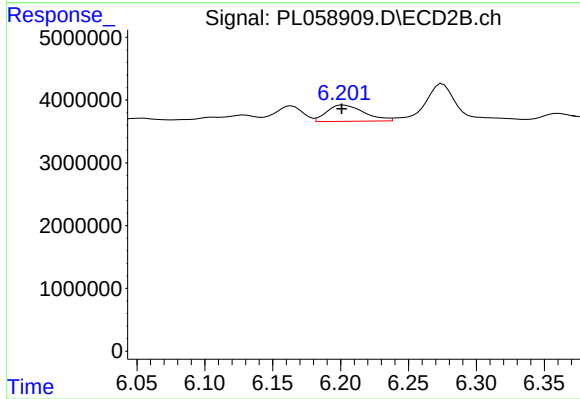
#24 Chlordane-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 1133005
Conc: 11.11 ng/ml



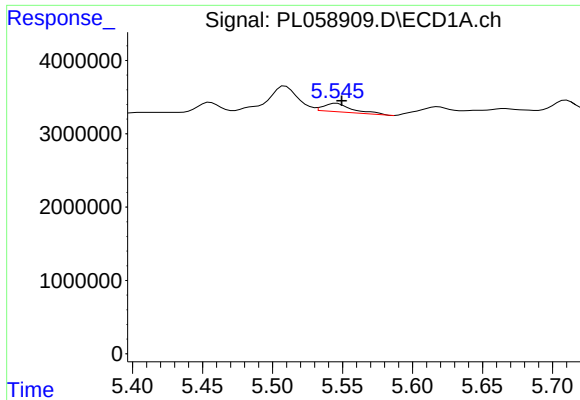
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 3111941
Conc: 20.75 ng/ml



#25 Chlordane-3

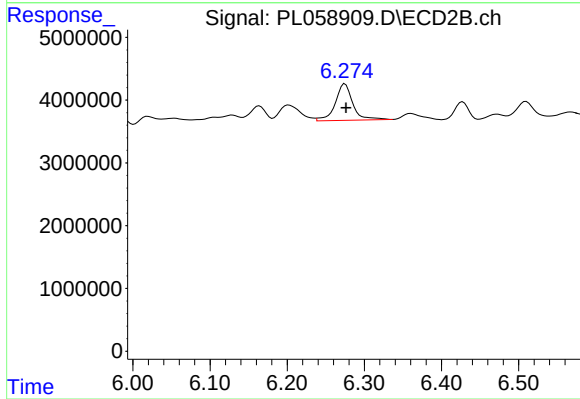
R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 4934514
Conc: 12.96 ng/ml



#26 Chlordane-4

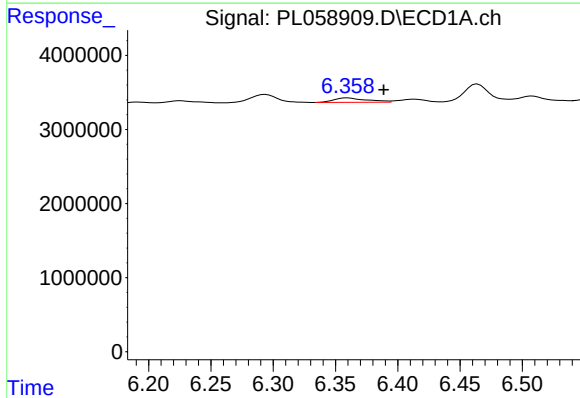
R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 1644653
Conc: 13.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



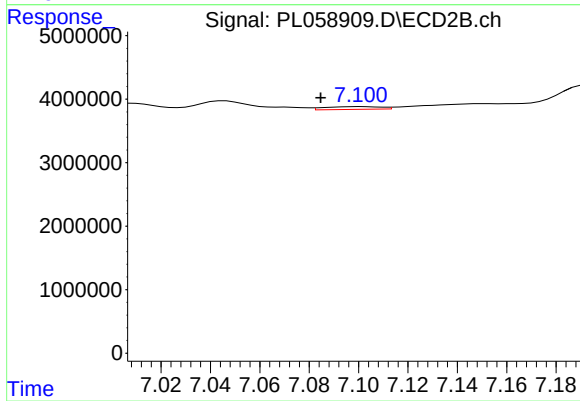
#26 Chlordane-4

R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 9160748
Conc: 20.12 ng/ml



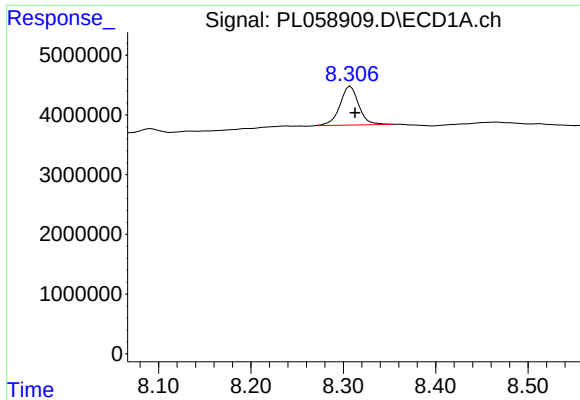
#27 Chlordane-5

R.T.: 6.359 min
Delta R.T.: -0.029 min
Response: 1092948
Conc: 20.68 ng/ml



#27 Chlordane-5

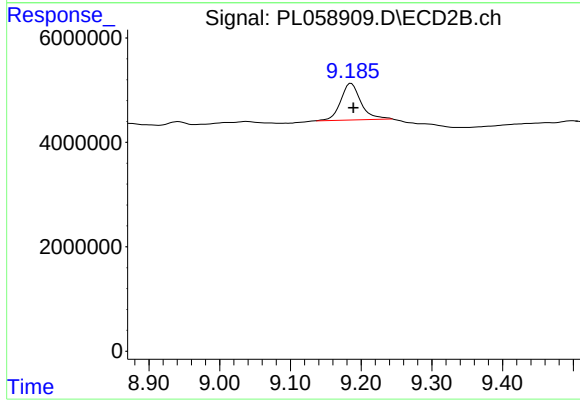
R.T.: 7.101 min
Delta R.T.: 0.016 min
Response: 682052
Conc: 8.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 9170172
Conc: 5.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM11-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 13906439
Conc: 5.28 ng/ml