

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 14:27
 Operator : AJ\MA
 Sample : L2773-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM47-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 18:14:45 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	20344162	28724061	11.095	10.605
2)	SA Decachlor...	8.307	9.186	13447011	18178724	7.959	6.896
Target Compounds							
2)	A alpha-BHC	3.981	0.000	1598927	0	0.588	N.D. #
4)	MA Heptachlor	0.000	5.269	0	899670	N.D.	0.235 #
5)	MB Aldrin	0.000	5.571	0	491192	N.D.	0.144 #
7)	B delta-BHC	0.000	5.151	0	377583	N.D.	0.104 #
8)	B Heptachlo...	0.000	5.952	0	1008253	N.D.	0.306 #
10)	B gamma-Chl...	5.509f	6.200	7264501	5001659	3.962	1.510 #
11)	B alpha-Chl...	5.545	6.276	2593302	14156752	1.417	4.358 #
12)	B 4,4'-DDE	5.708	6.427	1545874	3692914	0.941	1.294 #
13)	MA Dieldrin	5.835	6.562f	2499121	3473555	1.424	1.147
14)	MA Endrin	6.102	6.789	1748611	589774	1.116	0.236 #
15)	B Endosulfa...	0.000	7.008	0	1802445	N.D.	0.643 #
16)	A 4,4'-DDD	0.000	6.926	0	3239881	N.D.	1.358 #
17)	MA 4,4'-DDT	6.465	7.218	3293564	1885210	2.264	0.793 #
18)	B Endrin al...	0.000	7.138	0	545819	N.D.	0.231 #
19)	B Endosulfa...	6.753	0.000	638072	0	0.391	N.D. #
20)	A Methoxychlor	6.998f	0.000	1026644	0	1.204	N.D. #
22)	Mirex	0.000	8.308f	0	366027	N.D.	0.167 #
23)	Chlordane-1	4.409	5.078	2310936	3769681	44.168	39.303
24)	Chlordane-2	0.000	5.549	0	1275695	N.D.	12.504 #
25)	Chlordane-3	5.509f	6.200	7264501	5001659	48.438	13.139 #
26)	Chlordane-4	5.545	6.276	2593302	14156752	21.112	31.089 #
27)	Chlordane-5	0.000	7.081	0	1010895	N.D.	12.760 #

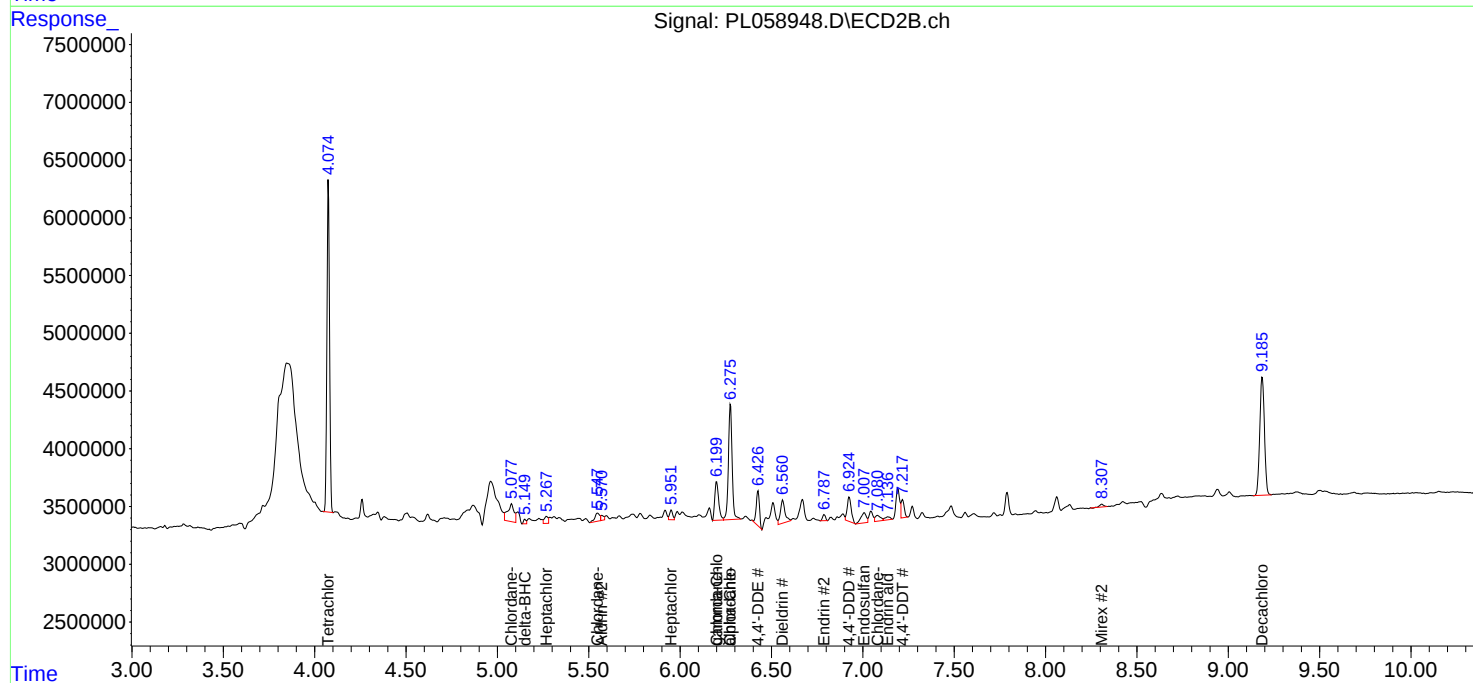
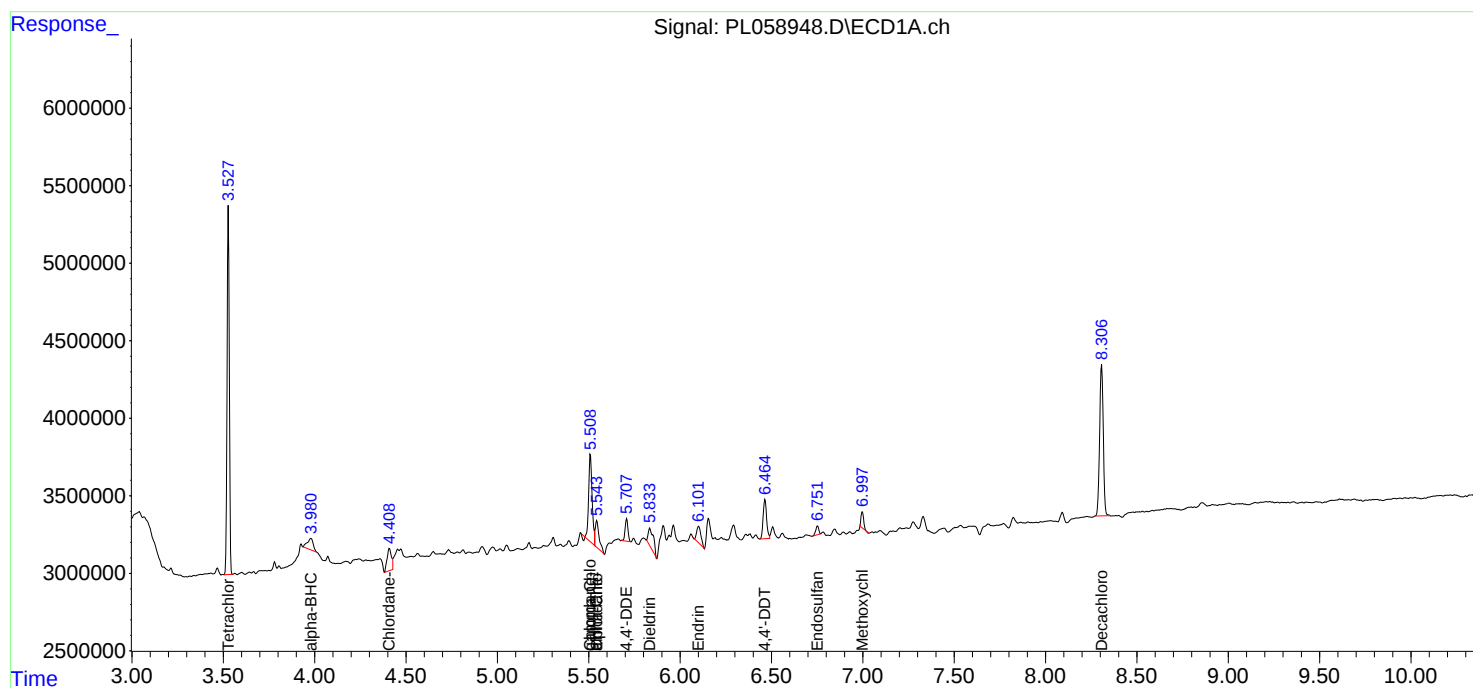
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

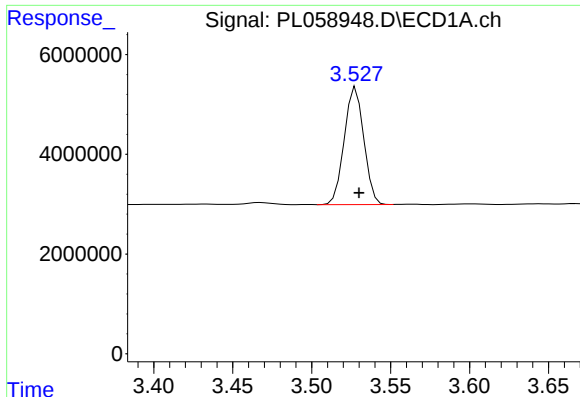
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 14:27
Operator : AJ\MA
Sample : L2773-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 18:14:45 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

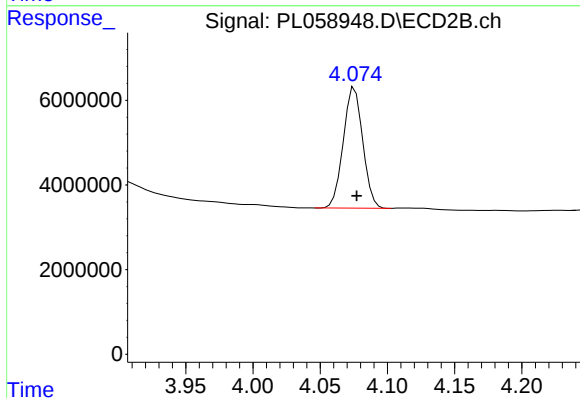




#1 Tetrachloro-m-xylene

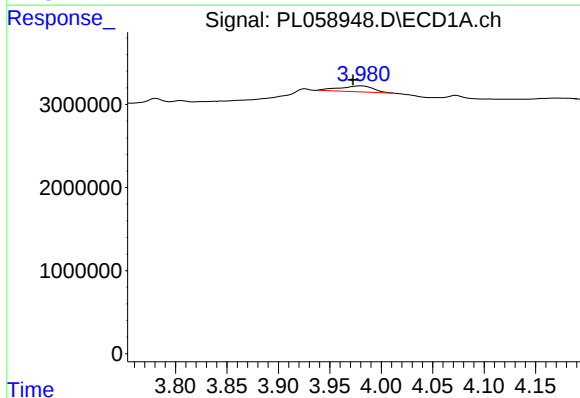
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 20344162
Conc: 11.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6



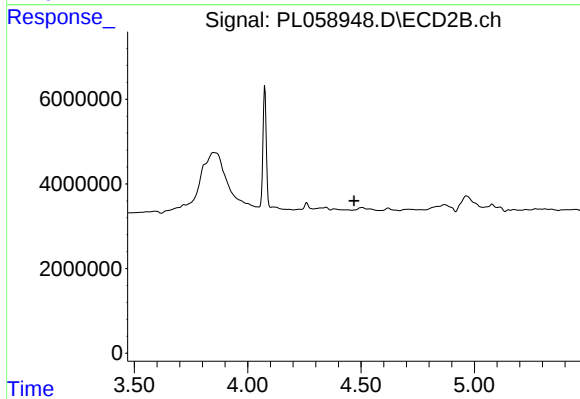
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 28724061
Conc: 10.61 ng/ml



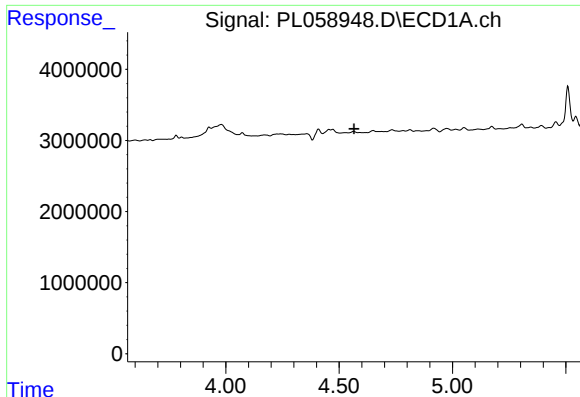
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: 0.008 min
Response: 1598927
Conc: 0.59 ng/ml



#2 alpha-BHC

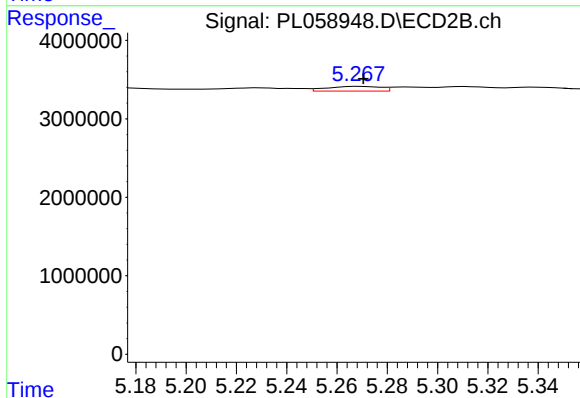
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

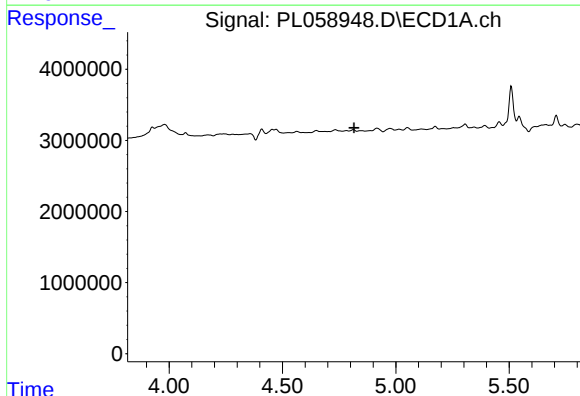
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6



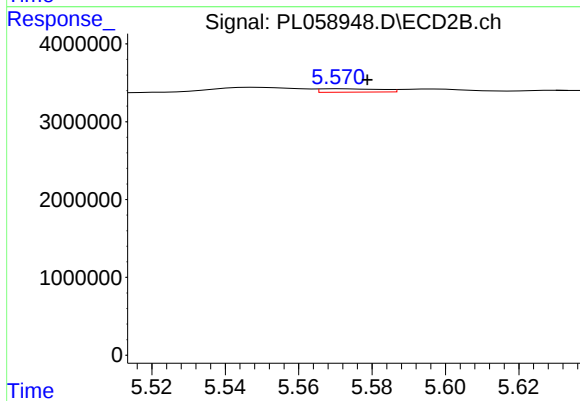
#4 Heptachlor

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 899670
Conc: 0.23 ng/ml



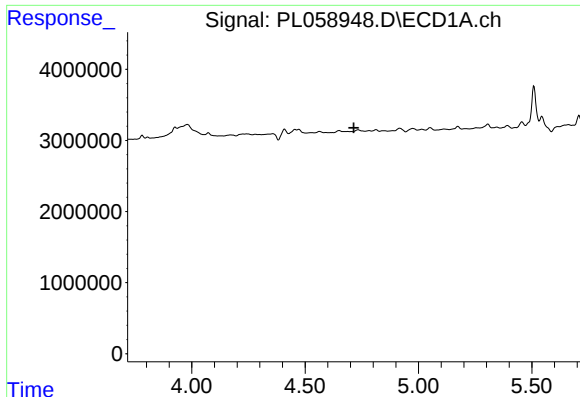
#5 Aldrin

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



#5 Aldrin

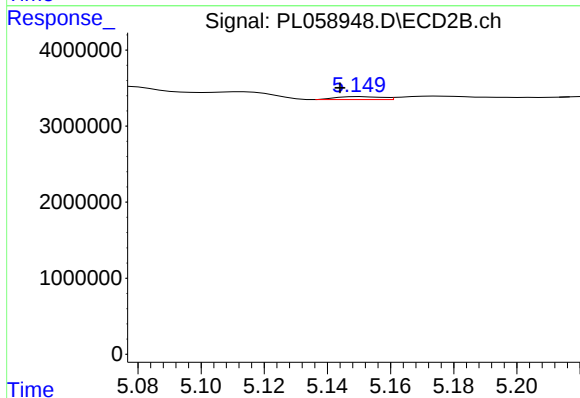
R.T.: 5.571 min
Delta R.T.: -0.007 min
Response: 491192
Conc: 0.14 ng/ml



#7 delta-BHC

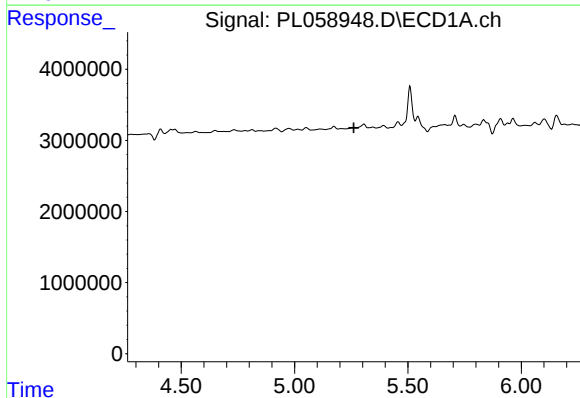
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6



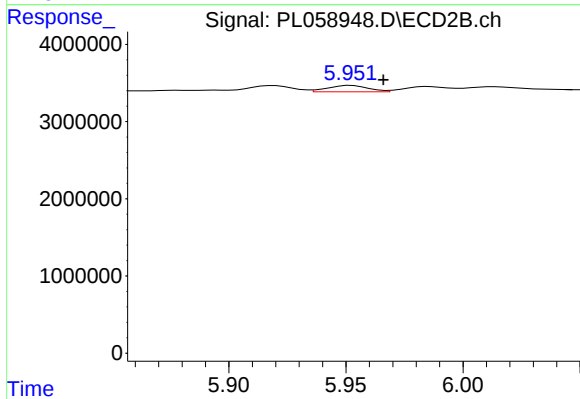
#7 delta-BHC

R.T.: 5.151 min
Delta R.T.: 0.007 min
Response: 377583
Conc: 0.10 ng/ml



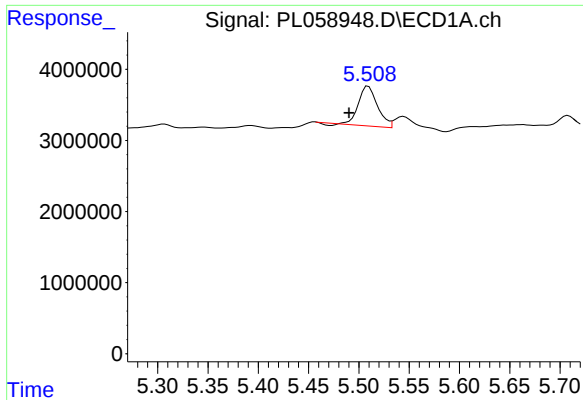
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

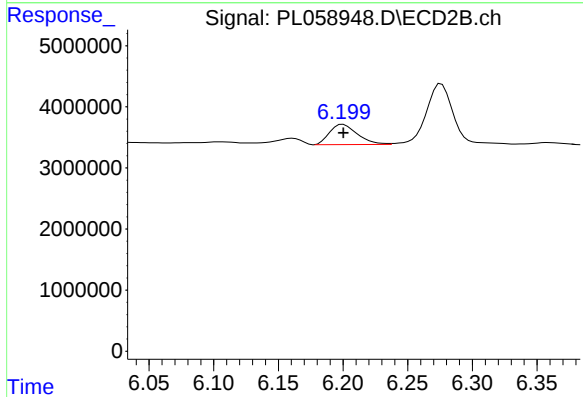
R.T.: 5.952 min
Delta R.T.: -0.014 min
Response: 1008253
Conc: 0.31 ng/ml



#10 gamma-Chlordane

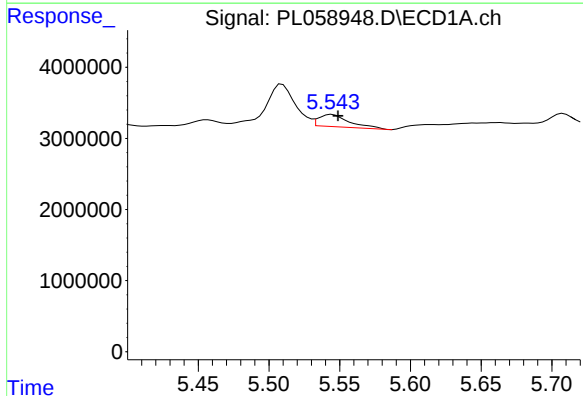
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 7264501
Conc: 3.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6



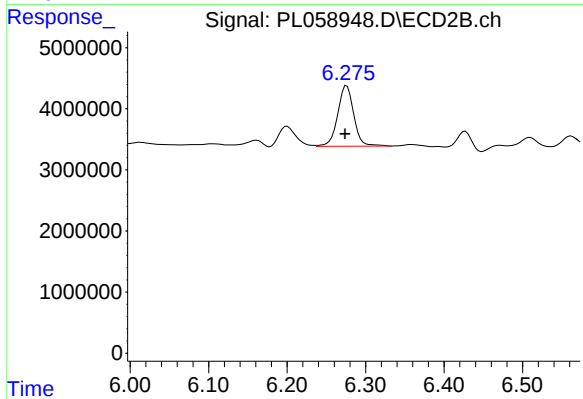
#10 gamma-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 5001659
Conc: 1.51 ng/ml



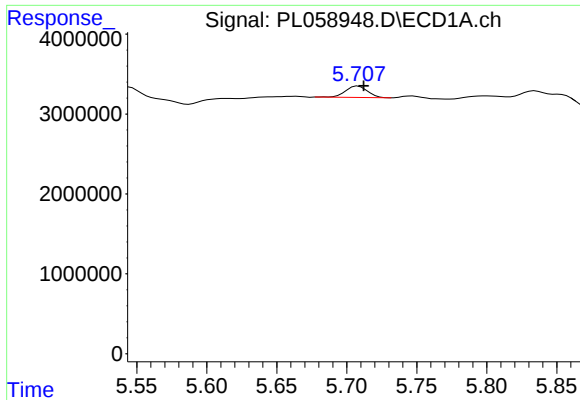
#11 alpha-Chlordane

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 2593302
Conc: 1.42 ng/ml



#11 alpha-Chlordane

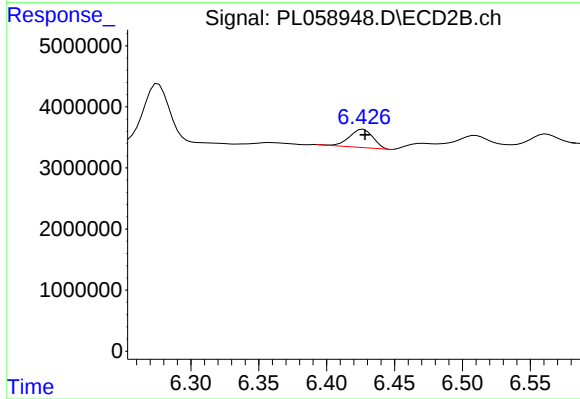
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 14156752
Conc: 4.36 ng/ml



#12 4,4'-DDE

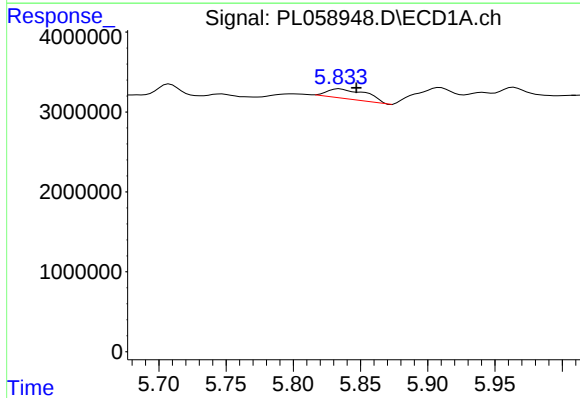
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 1545874
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6



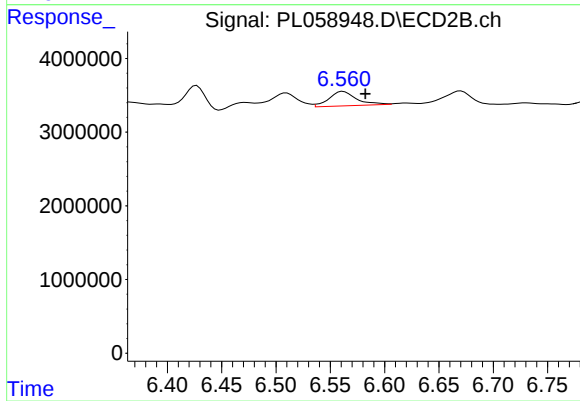
#12 4,4'-DDE

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 3692914
Conc: 1.29 ng/ml



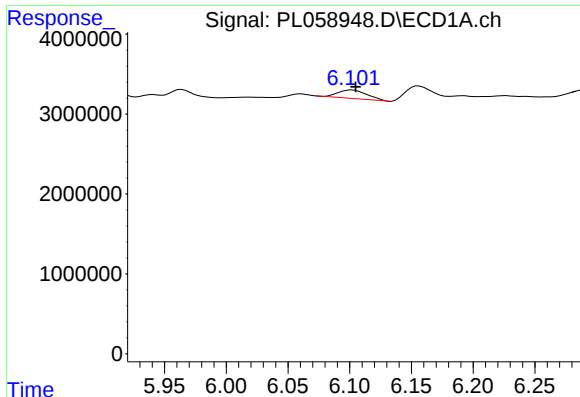
#13 Dieldrin

R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 2499121
Conc: 1.42 ng/ml



#13 Dieldrin

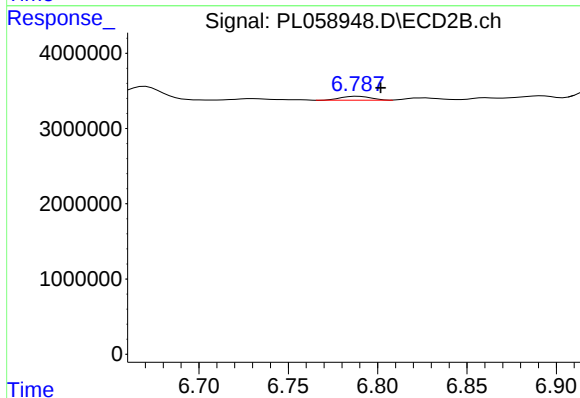
R.T.: 6.562 min
Delta R.T.: -0.021 min
Response: 3473555
Conc: 1.15 ng/ml



#14 Endrin

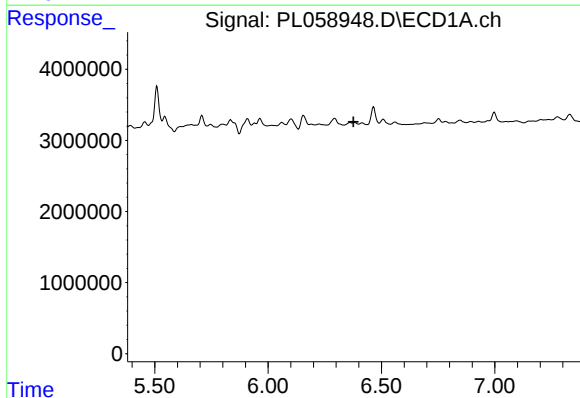
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 1748611
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6



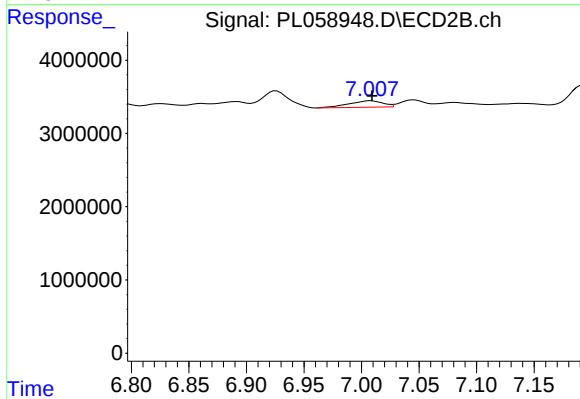
#14 Endrin

R.T.: 6.789 min
Delta R.T.: -0.013 min
Response: 589774
Conc: 0.24 ng/ml



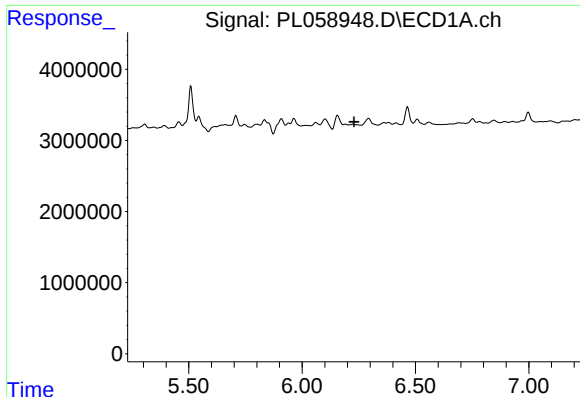
#15 Endosulfan II

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



#15 Endosulfan II

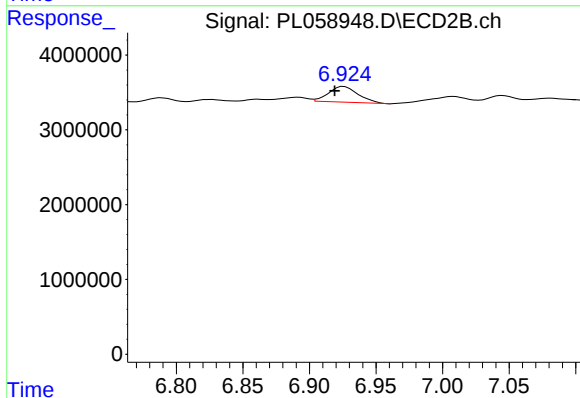
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 1802445
Conc: 0.64 ng/ml



#16 4,4'-DDD

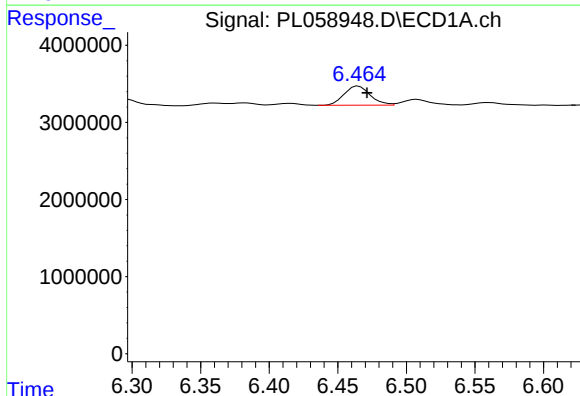
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6



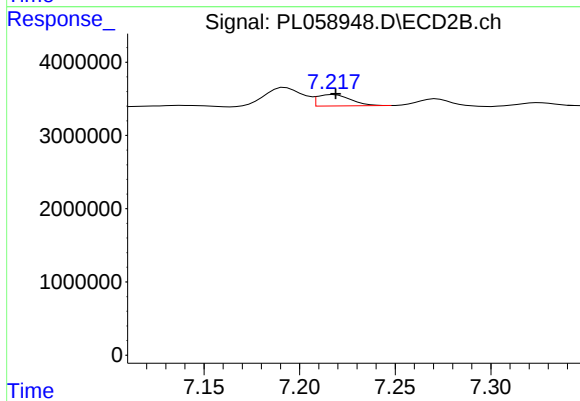
#16 4,4'-DDD

R.T.: 6.926 min
Delta R.T.: 0.007 min
Response: 3239881
Conc: 1.36 ng/ml



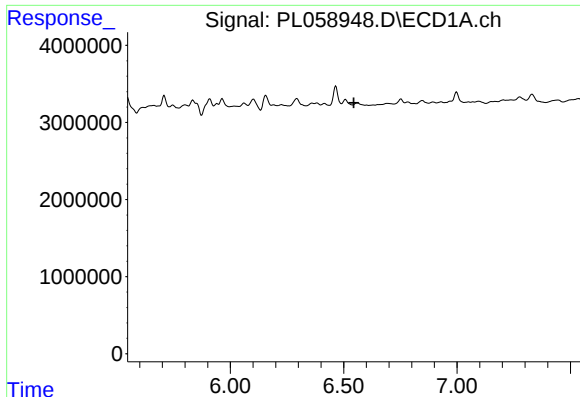
#17 4,4'-DDT

R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 3293564
Conc: 2.26 ng/ml



#17 4,4'-DDT

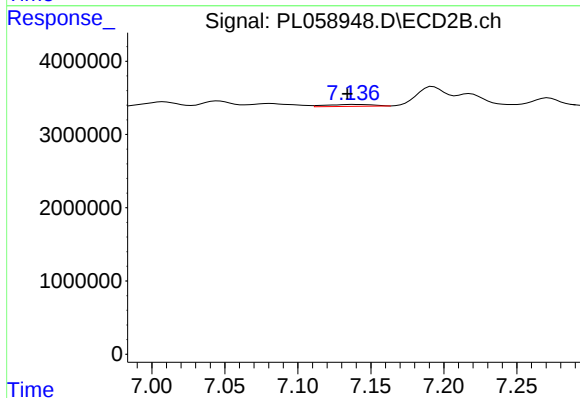
R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 1885210
Conc: 0.79 ng/ml



#18 Endrin aldehyde

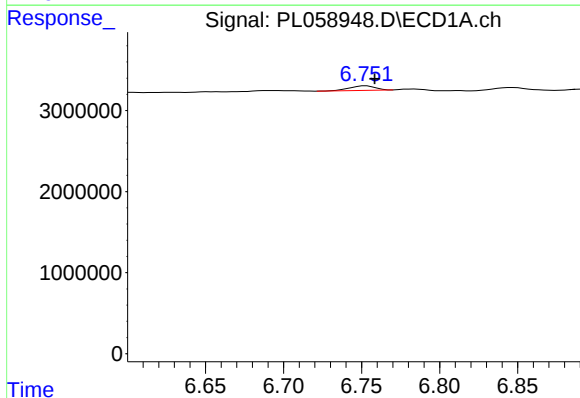
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6



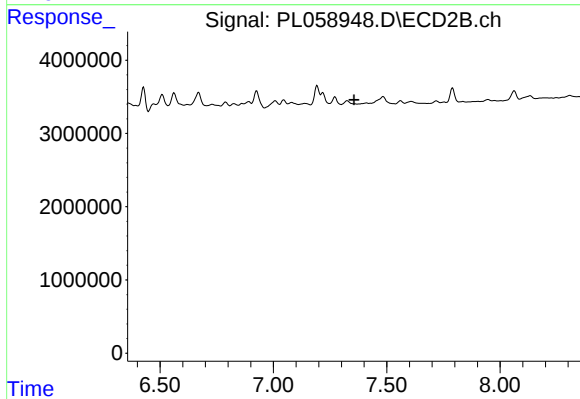
#18 Endrin aldehyde

R.T.: 7.138 min
Delta R.T.: 0.004 min
Response: 545819
Conc: 0.23 ng/ml



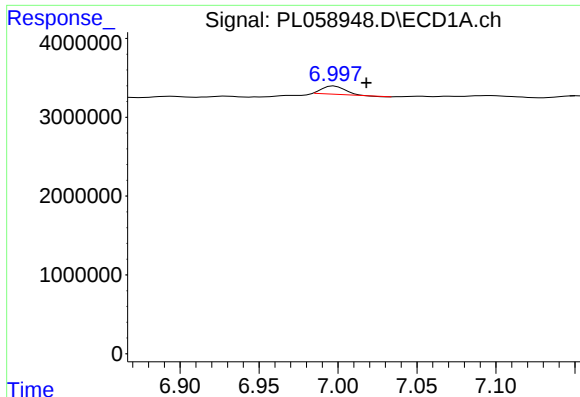
#19 Endosulfan Sulfate

R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 638072
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

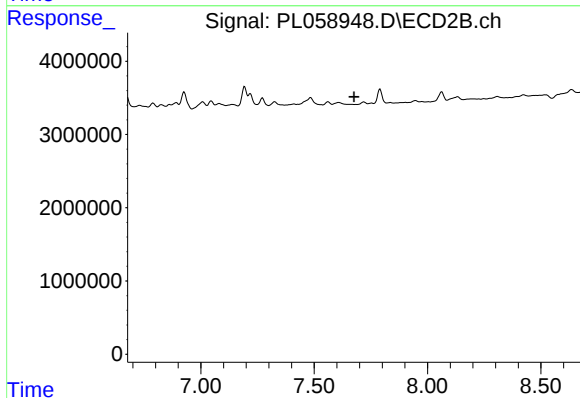
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

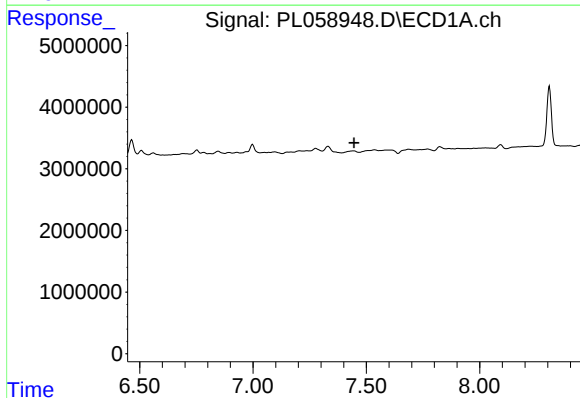
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 1026644
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6



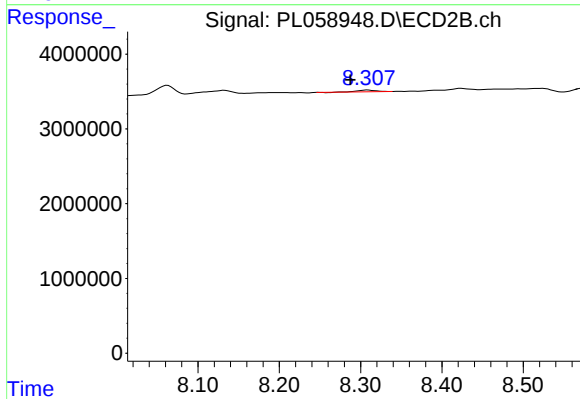
#20 Methoxychlor

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



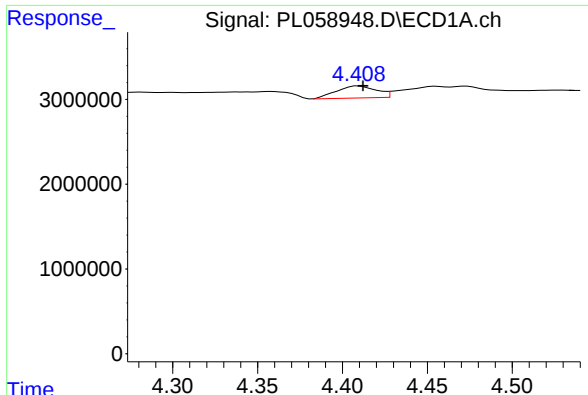
#22 Mirex

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



#22 Mirex

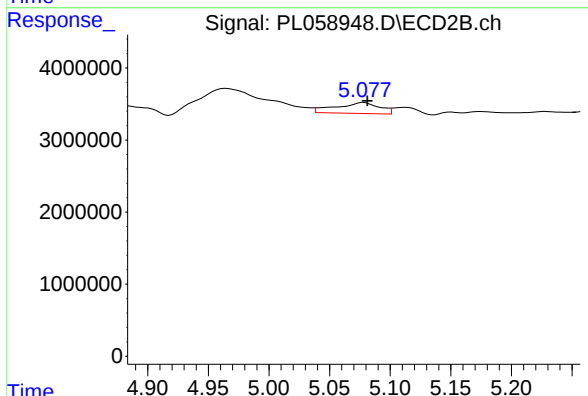
R.T.: 8.308 min
Delta R.T.: 0.021 min
Response: 366027
Conc: 0.17 ng/ml



#23 Chlordane-1

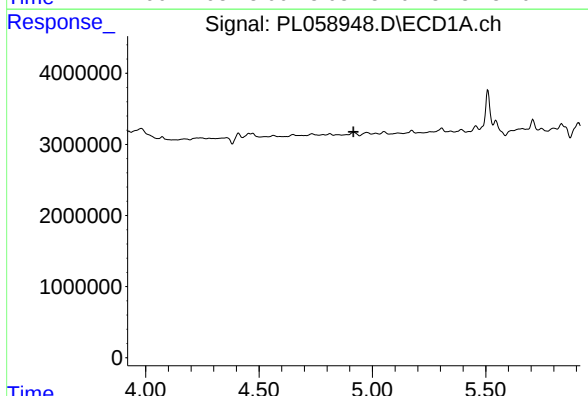
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 2310936
Conc: 44.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6



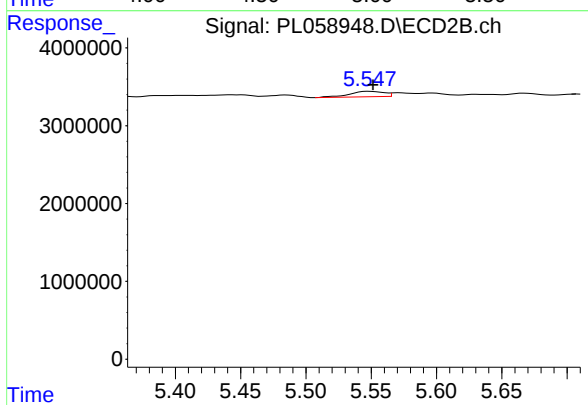
#23 Chlordane-1

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 3769681
Conc: 39.30 ng/ml



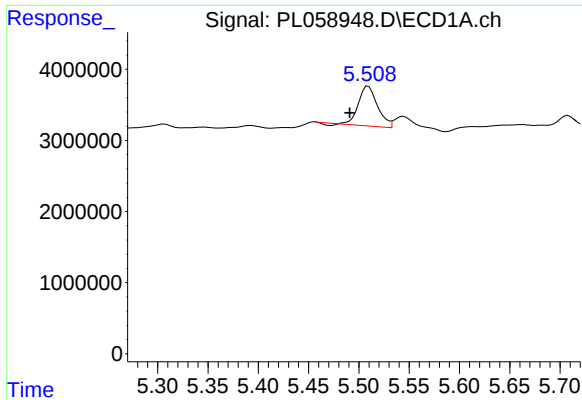
#24 Chlordane-2

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



#24 Chlordane-2

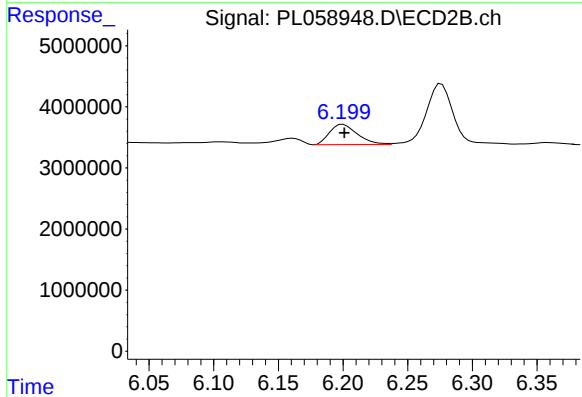
R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 1275695
Conc: 12.50 ng/ml



#25 Chlordane-3

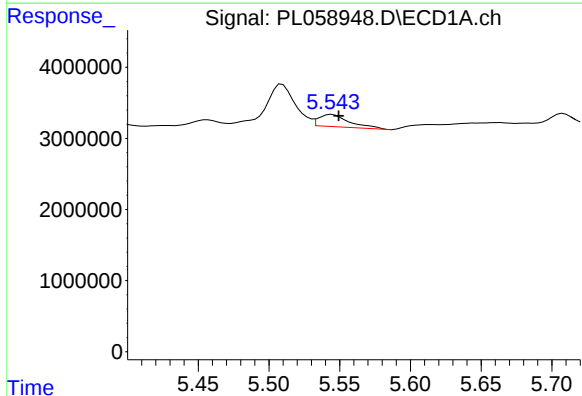
R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 7264501
Conc: 48.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6



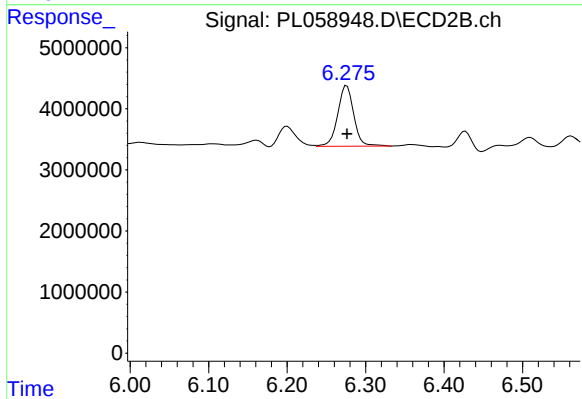
#25 Chlordane-3

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 5001659
Conc: 13.14 ng/ml



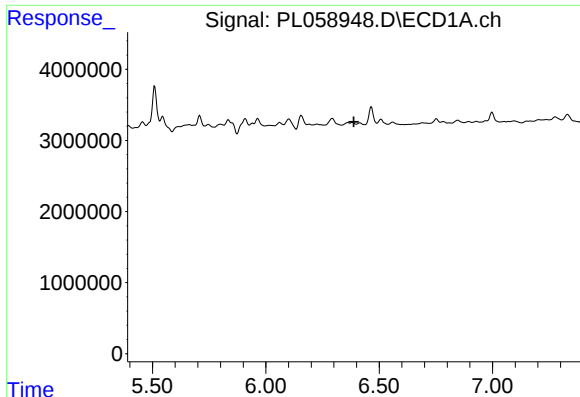
#26 Chlordane-4

R.T.: 5.545 min
Delta R.T.: -0.005 min
Response: 2593302
Conc: 21.11 ng/ml



#26 Chlordane-4

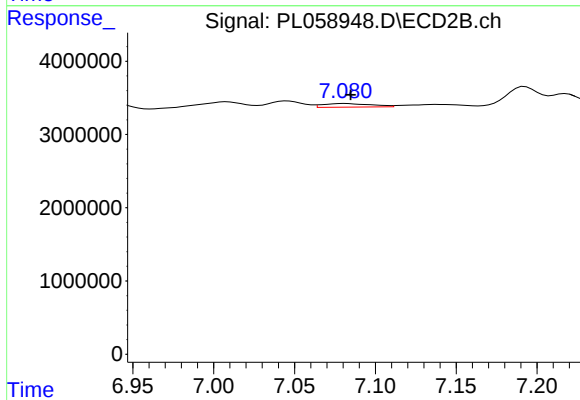
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 14156752
Conc: 31.09 ng/ml



#27 Chlordane-5

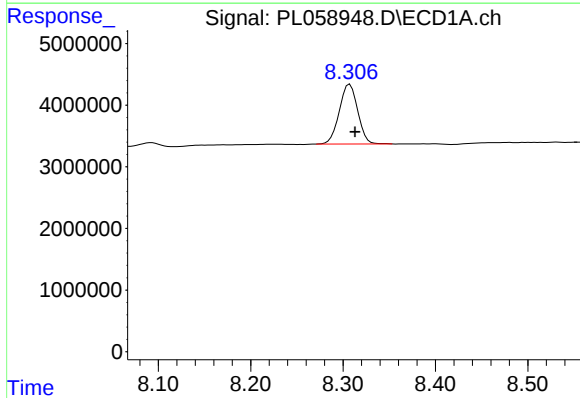
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM47-COMP-2020-0-6



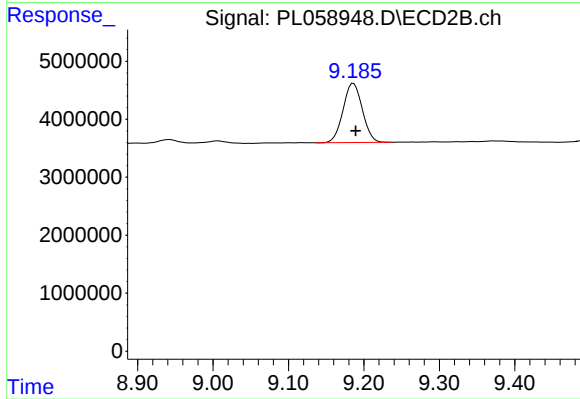
#27 Chlordane-5

R.T.: 7.081 min
Delta R.T.: -0.004 min
Response: 1010895
Conc: 12.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 13447011
Conc: 7.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 18178724
Conc: 6.90 ng/ml