

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
 Data File : PL058908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 12:43
 Operator : AJ\MA
 Sample : L2745-18
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM39-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 14:13:43 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	33983356	44986070	18.533	16.610
28)	SA Decachlor...	8.308	9.185	20638659	29974996	12.215	11.371
Target Compounds							
2)	A alpha-BHC	3.981	0.000	1970953	0	0.725	N.D. #
3)	MA gamma-BHC...	0.000	4.766	0	261819	N.D.	0.069 #
4)	MA Heptachlor	0.000	5.267	0	1275195	N.D.	0.333 #
5)	MB Aldrin	0.000	5.596f	0	114149	N.D.	0.033 #
7)	B delta-BHC	0.000	5.116f	0	2443519	N.D.	0.670 #
8)	B Heptachlo...	0.000	5.956	0	59547703	N.D.	18.054 #
9)	A Endosulfan I	5.619f	0.000	912259	0	0.537	N.D. #
10)	B gamma-Chl...	5.511f	6.202	1220032	11403186	0.665	3.443 #
11)	B alpha-Chl...	0.000	6.274	0	11146205	N.D.	3.432 #
13)	MA Dieldrin	0.000	6.595	0	284554	N.D.	0.094 #
14)	MA Endrin	6.100	0.000	4967648	0	3.170	N.D. #
15)	B Endosulfa...	6.385	7.010	561092	10615441	0.337	3.787 #
16)	A 4,4'-DDD	0.000	6.893f	0	8095894	N.D.	3.393 #
17)	MA 4,4'-DDT	0.000	7.218	0	2182006	N.D.	0.918 #
18)	B Endrin al...	0.000	7.138	0	5014714	N.D.	2.125 #
21)	B Endrin ke...	0.000	7.815f	0	4126242	N.D.	1.489 #
23)	Chlordane-1	4.412	0.000	1052703	0	20.120	N.D. #
24)	Chlordane-2	0.000	5.548	0	1165017	N.D.	11.419 #
25)	Chlordane-3	5.511f	6.202	1220032	11403186	8.135	29.956 #
26)	Chlordane-4	0.000	6.274	0	11146205	N.D.	24.478 #
27)	Chlordane-5	6.385	7.098	561092	12159329	10.617	153.480 #

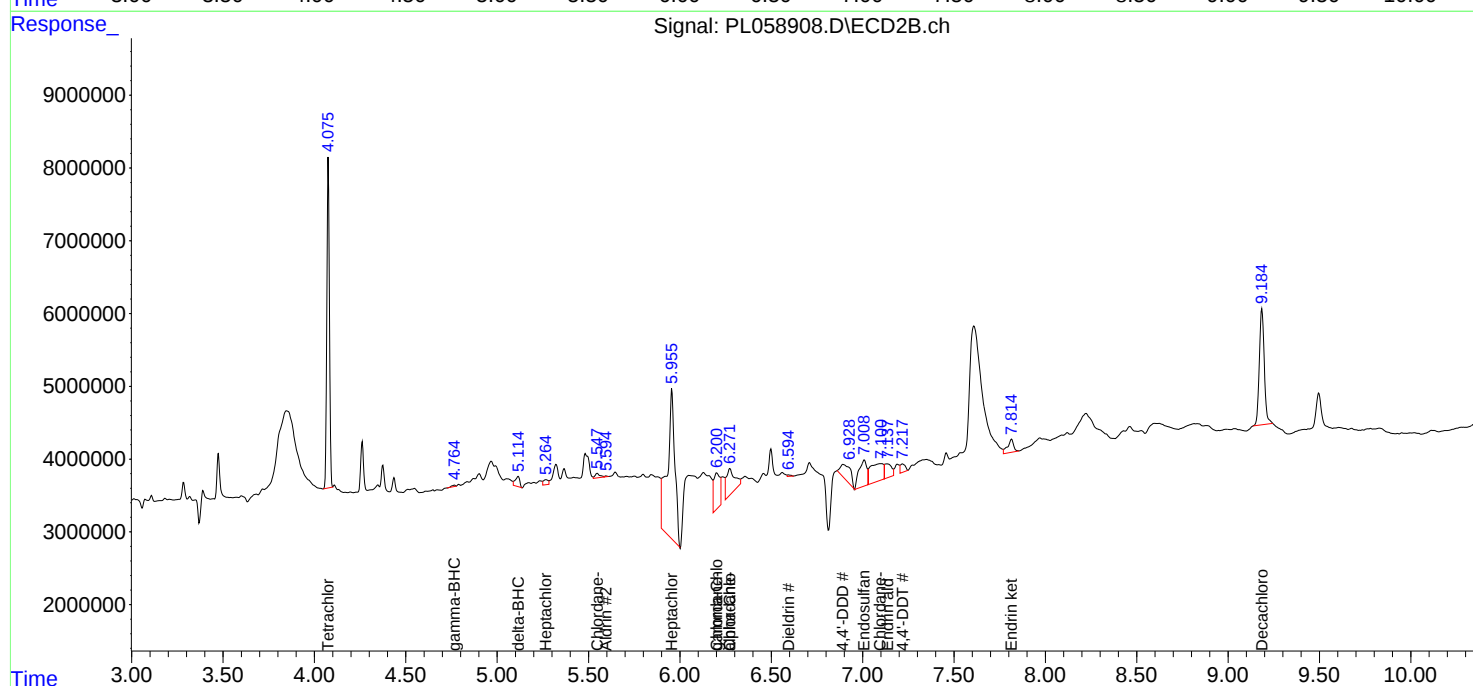
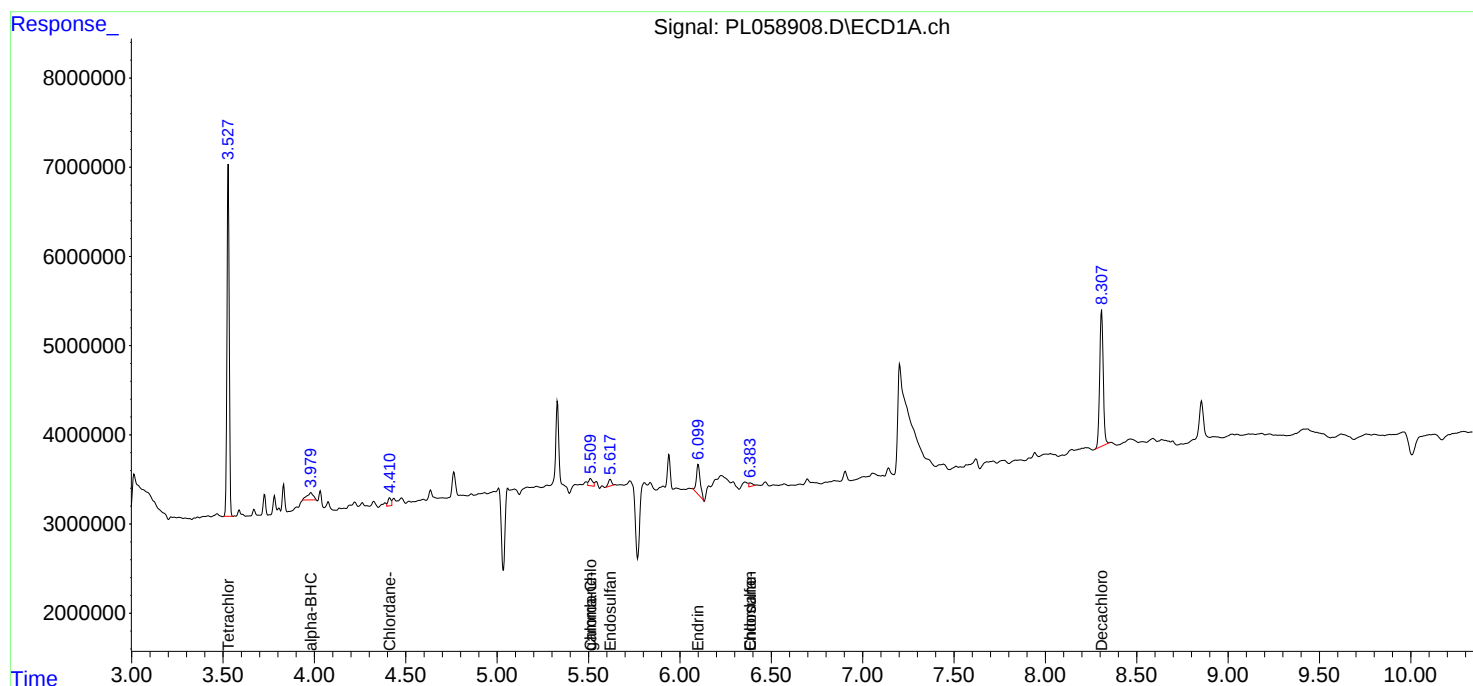
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

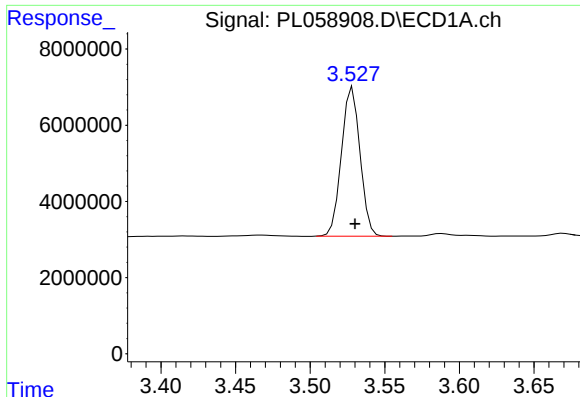
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
Data File : PL058908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 12:43
Operator : AJ\MA
Sample : L2745-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 14:13:43 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
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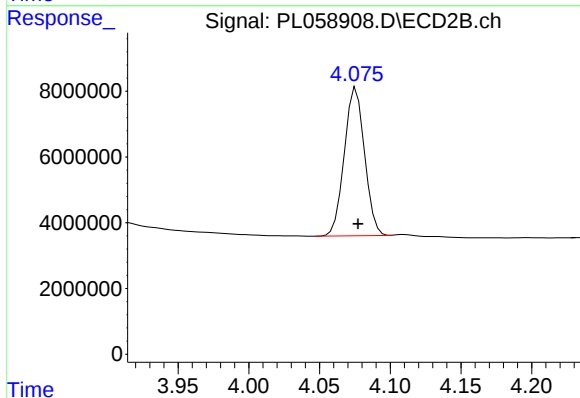




#1 Tetrachloro-m-xylene

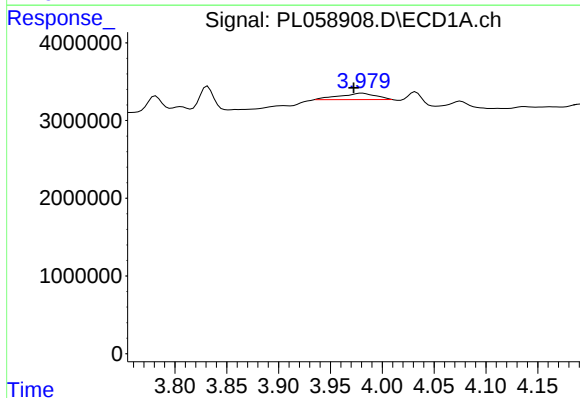
R.T.: 3.529 min
Delta R.T.: -0.001 min
Response: 33983356
Conc: 18.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6



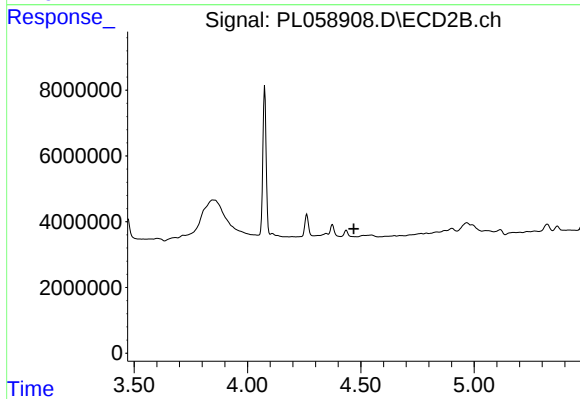
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 44986070
Conc: 16.61 ng/ml



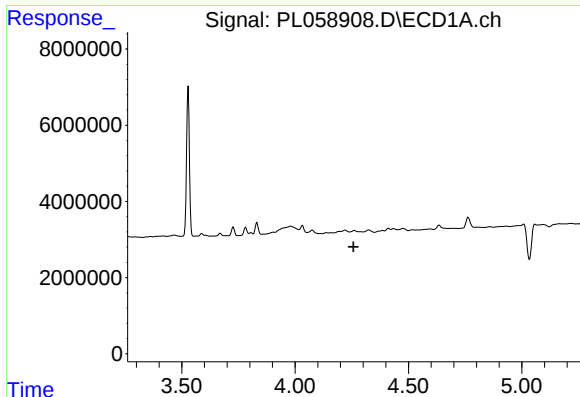
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: 0.008 min
Response: 1970953
Conc: 0.72 ng/ml



#2 alpha-BHC

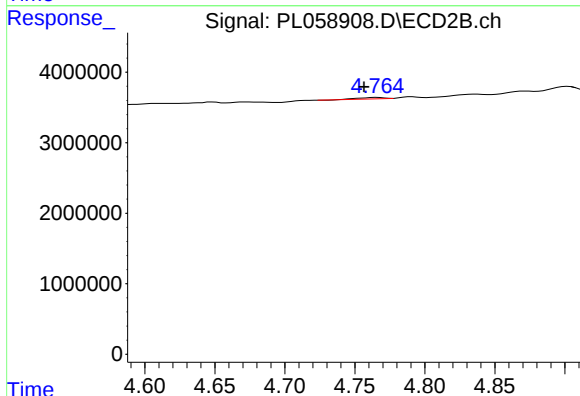
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

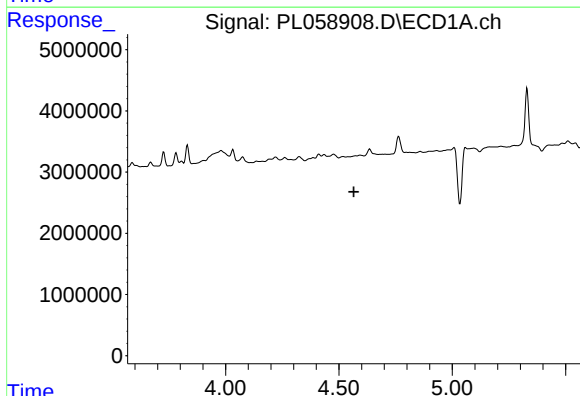
R.T.: 0.000 min
Exp R.T. : 4.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6



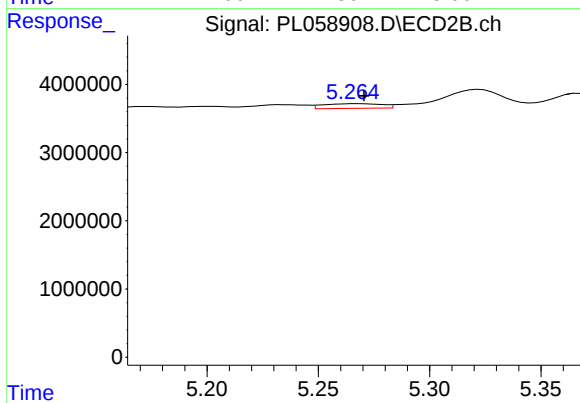
#3 gamma-BHC (Lindane)

R.T.: 4.766 min
Delta R.T.: 0.010 min
Response: 261819
Conc: 0.07 ng/ml



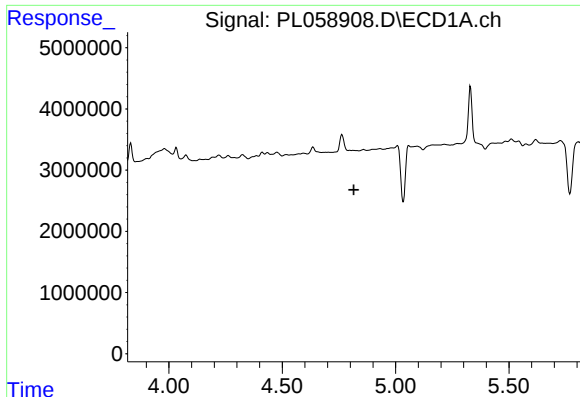
#4 Heptachlor

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



#4 Heptachlor

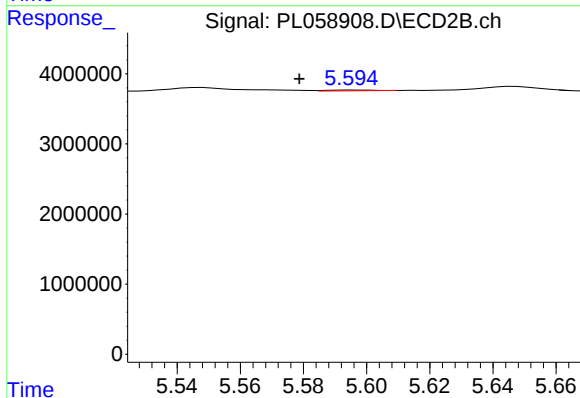
R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 1275195
Conc: 0.33 ng/ml



#5 Aldrin

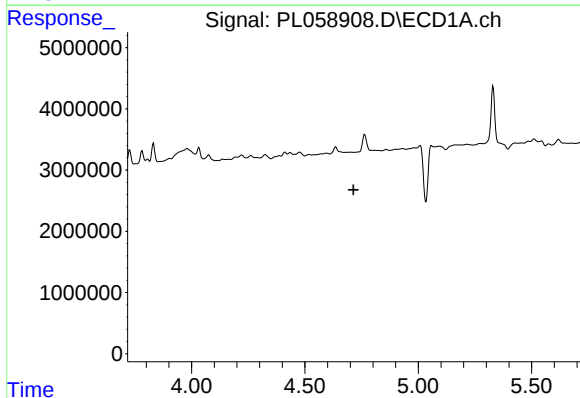
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6



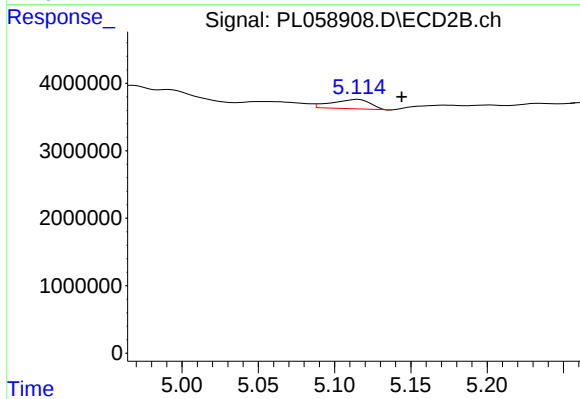
#5 Aldrin

R.T.: 5.596 min
Delta R.T.: 0.018 min
Response: 114149
Conc: 0.03 ng/ml



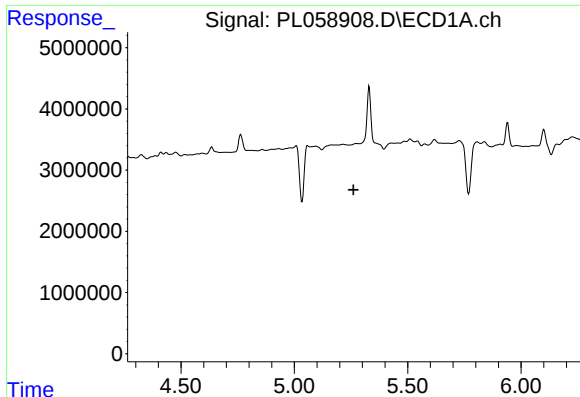
#7 delta-BHC

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



#7 delta-BHC

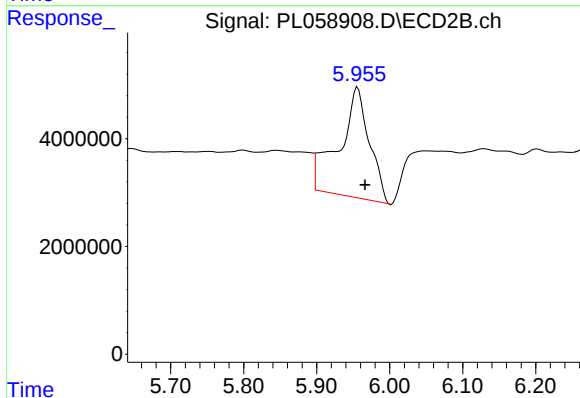
R.T.: 5.116 min
Delta R.T.: -0.028 min
Response: 2443519
Conc: 0.67 ng/ml



#8 Heptachlor epoxide

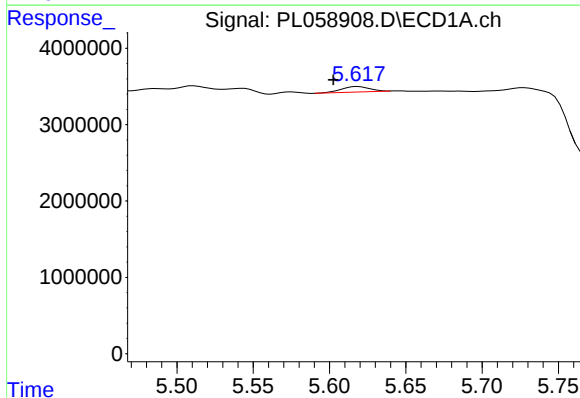
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6



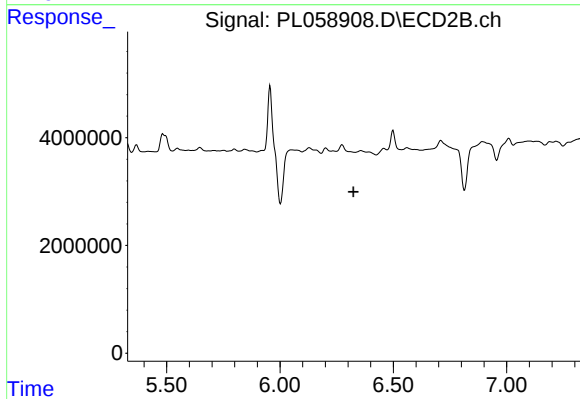
#8 Heptachlor epoxide

R.T.: 5.956 min
Delta R.T.: -0.010 min
Response: 59547703
Conc: 18.05 ng/ml



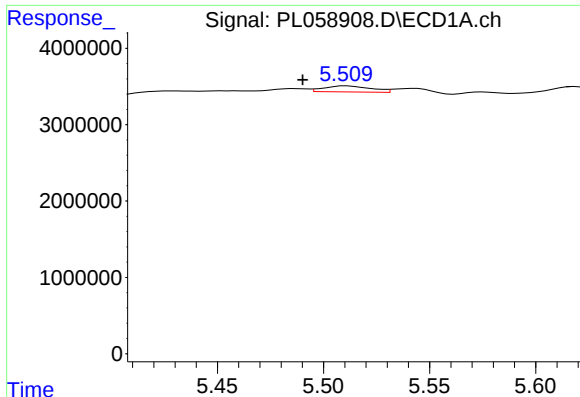
#9 Endosulfan I

R.T.: 5.619 min
Delta R.T.: 0.016 min
Response: 912259
Conc: 0.54 ng/ml



#9 Endosulfan I

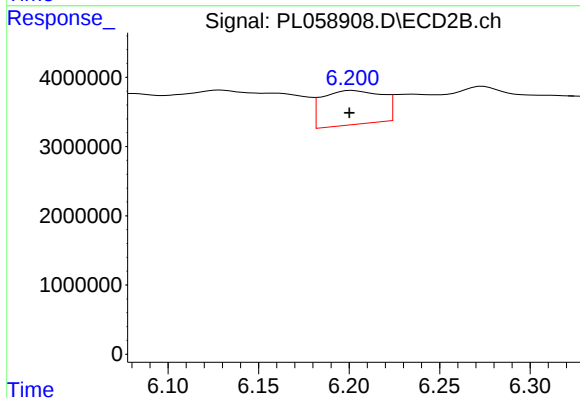
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

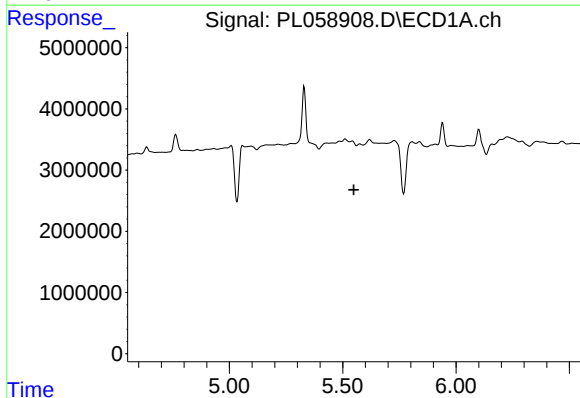
R.T.: 5.511 min
Delta R.T.: 0.021 min
Response: 1220032
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6



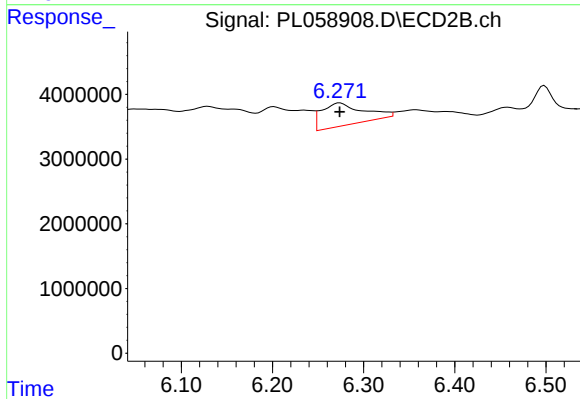
#10 gamma-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 11403186
Conc: 3.44 ng/ml



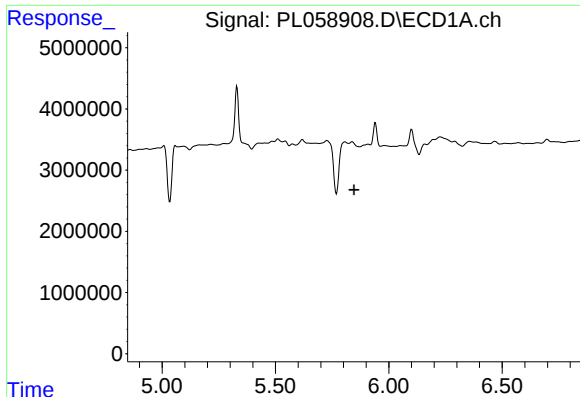
#11 alpha-Chlordane

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



#11 alpha-Chlordane

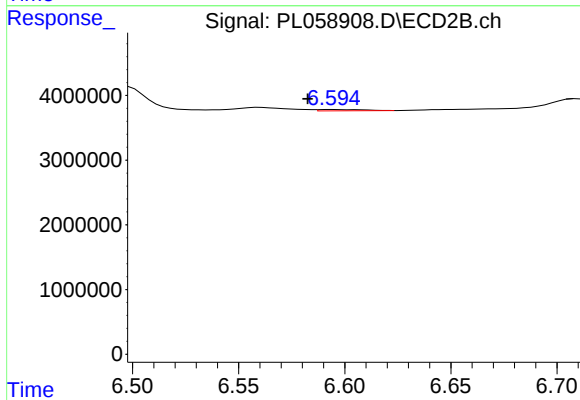
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 11146205
Conc: 3.43 ng/ml



#13 Dieldrin

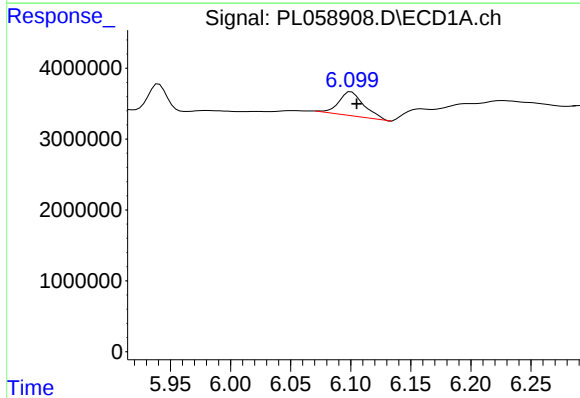
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6



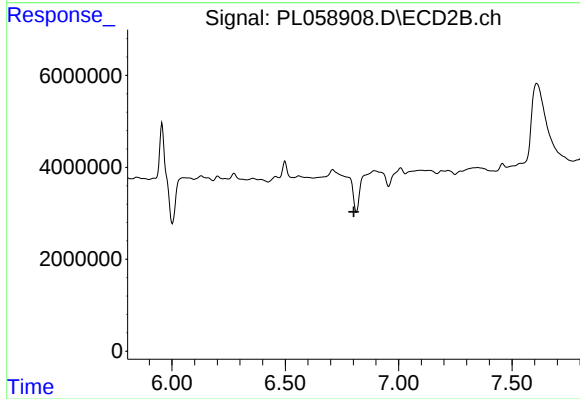
#13 Dieldrin

R.T.: 6.595 min
Delta R.T.: 0.013 min
Response: 284554
Conc: 0.09 ng/ml



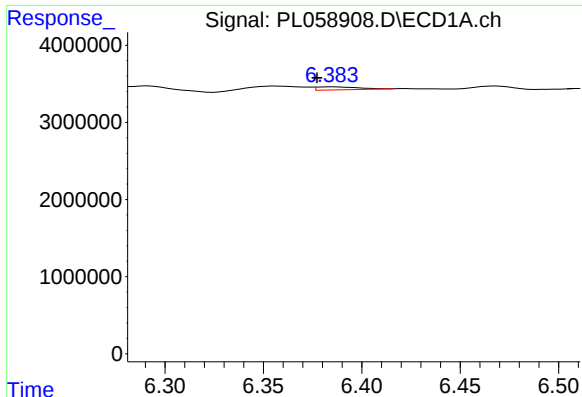
#14 Endrin

R.T.: 6.100 min
Delta R.T.: -0.004 min
Response: 4967648
Conc: 3.17 ng/ml



#14 Endrin

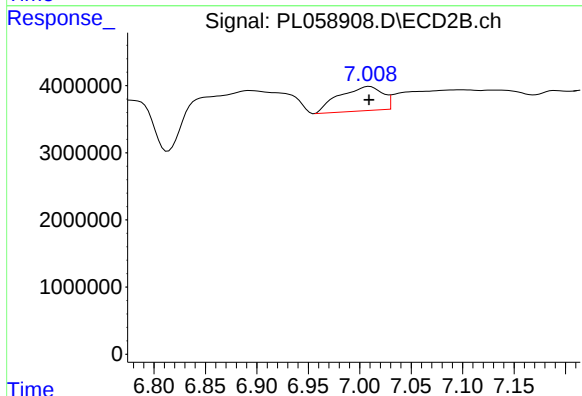
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.



#15 Endosulfan II

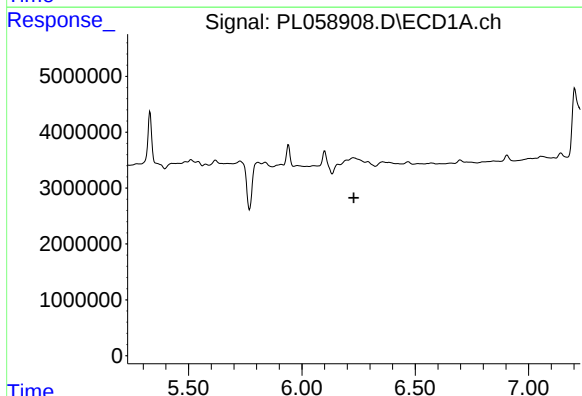
R.T.: 6.385 min
Delta R.T.: 0.008 min
Response: 561092
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6



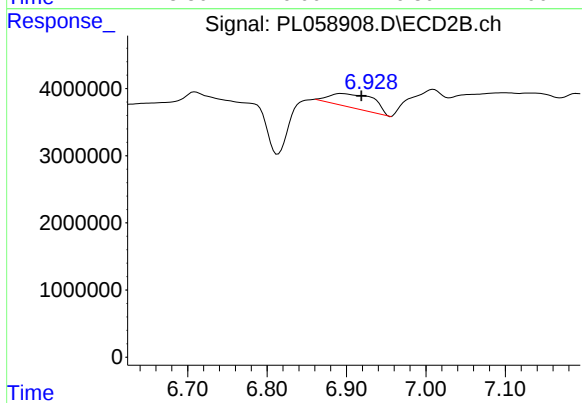
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 10615441
Conc: 3.79 ng/ml



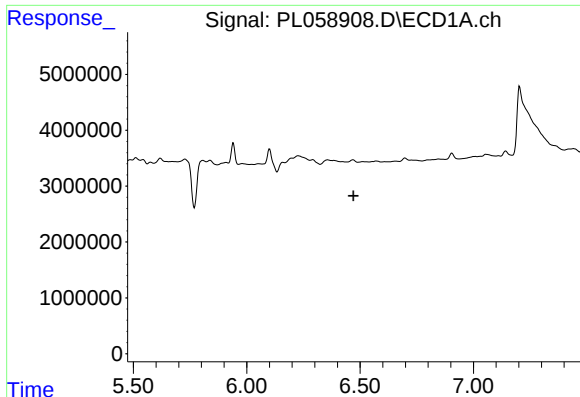
#16 4,4'-DDD

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



#16 4,4'-DDD

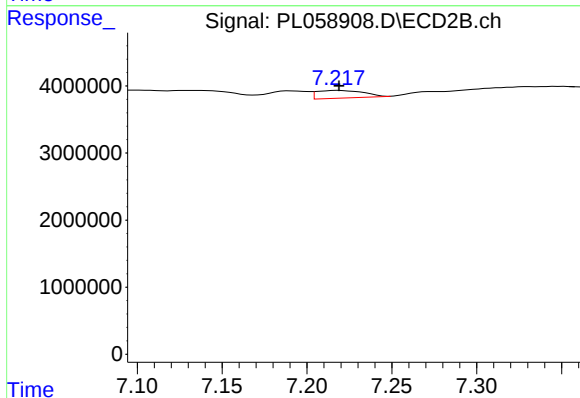
R.T.: 6.893 min
Delta R.T.: -0.026 min
Response: 8095894
Conc: 3.39 ng/ml



#17 4,4'-DDT

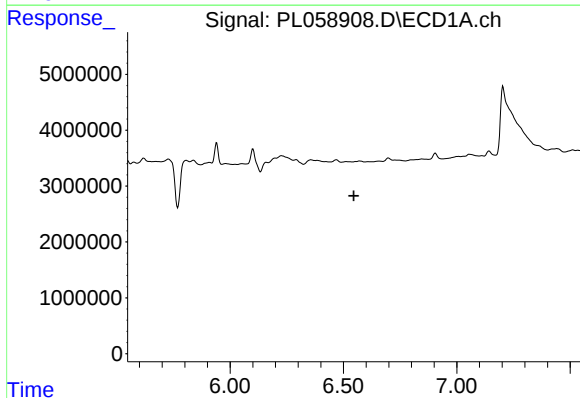
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6



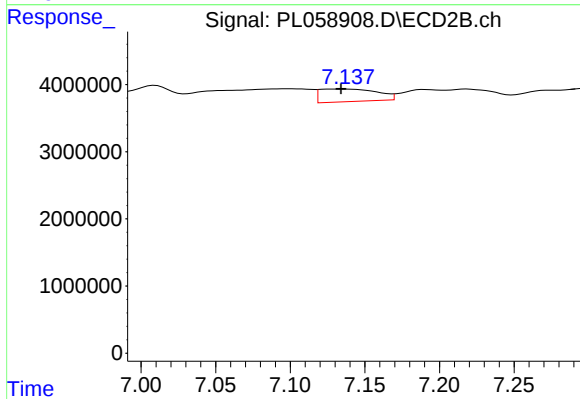
#17 4,4'-DDT

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 2182006
Conc: 0.92 ng/ml



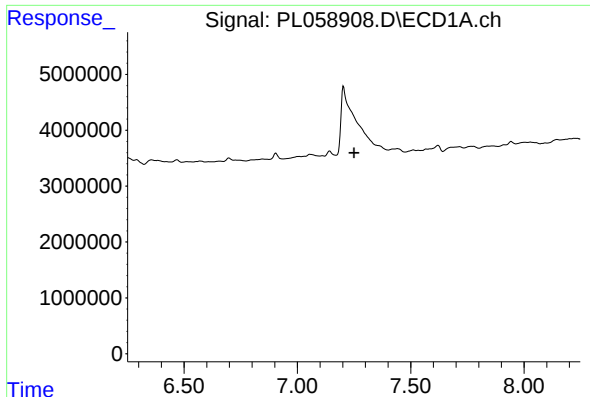
#18 Endrin aldehyde

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



#18 Endrin aldehyde

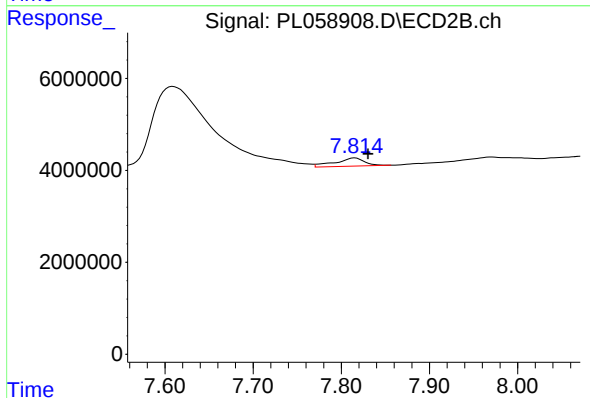
R.T.: 7.138 min
Delta R.T.: 0.004 min
Response: 5014714
Conc: 2.13 ng/ml



#21 Endrin ketone

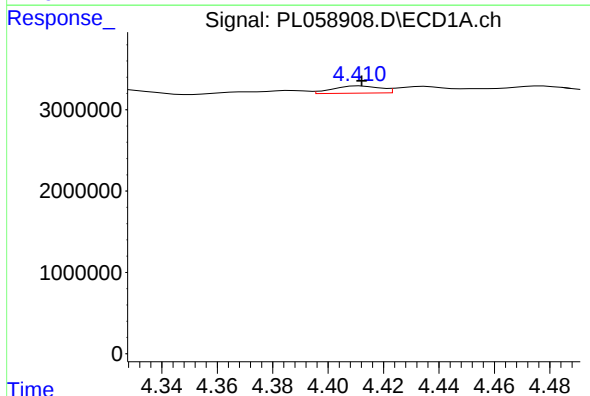
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6



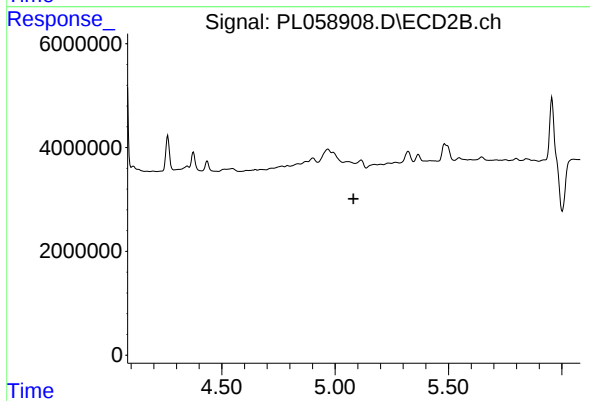
#21 Endrin ketone

R.T.: 7.815 min
Delta R.T.: -0.015 min
Response: 4126242
Conc: 1.49 ng/ml



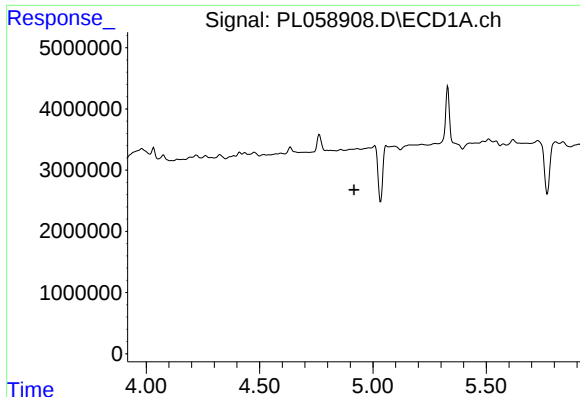
#23 Chlordane-1

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 1052703
Conc: 20.12 ng/ml



#23 Chlordane-1

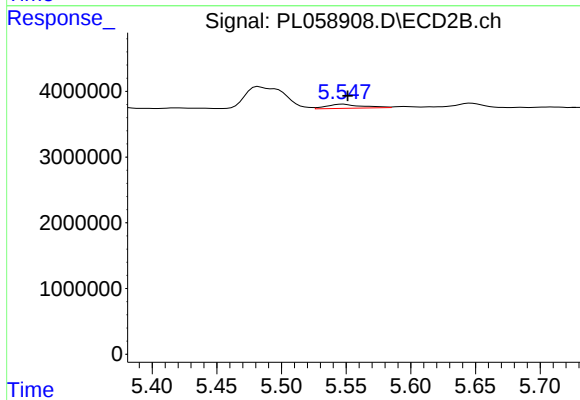
R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



#24 Chlordane-2

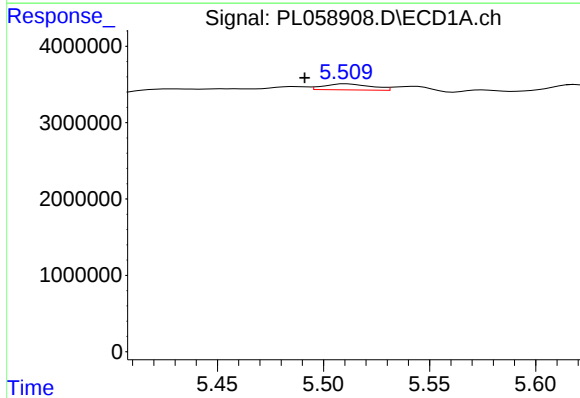
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6



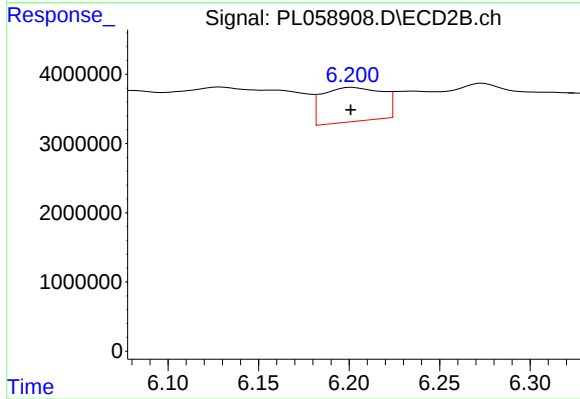
#24 Chlordane-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 1165017
Conc: 11.42 ng/ml



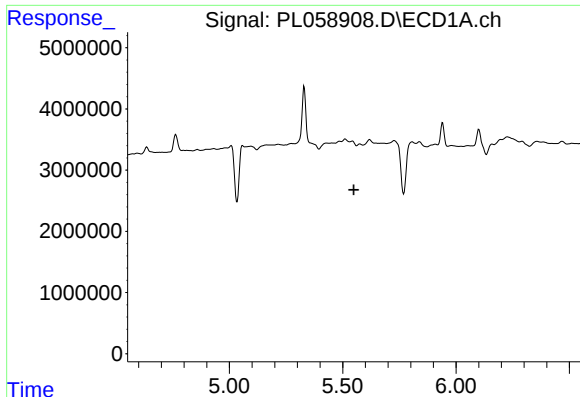
#25 Chlordane-3

R.T.: 5.511 min
Delta R.T.: 0.020 min
Response: 1220032
Conc: 8.13 ng/ml



#25 Chlordane-3

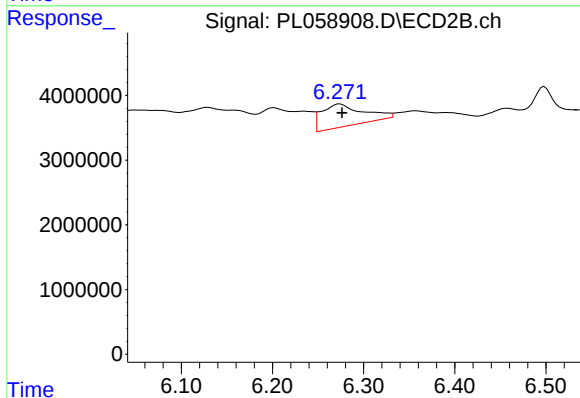
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 11403186
Conc: 29.96 ng/ml



#26 Chlordane-4

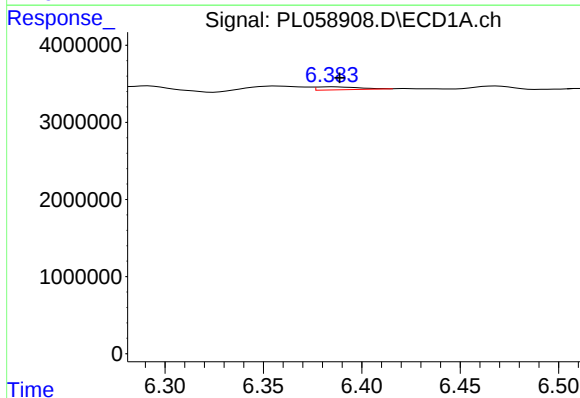
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6



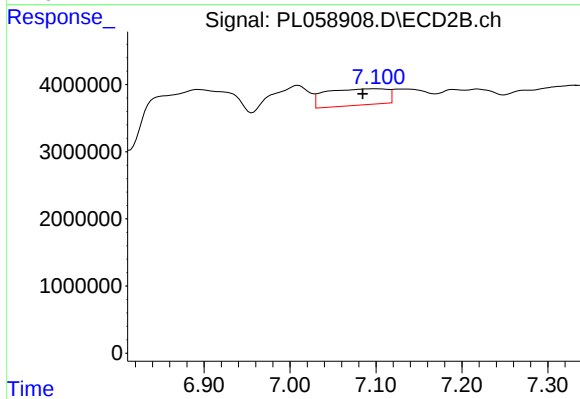
#26 Chlordane-4

R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 11146205
Conc: 24.48 ng/ml



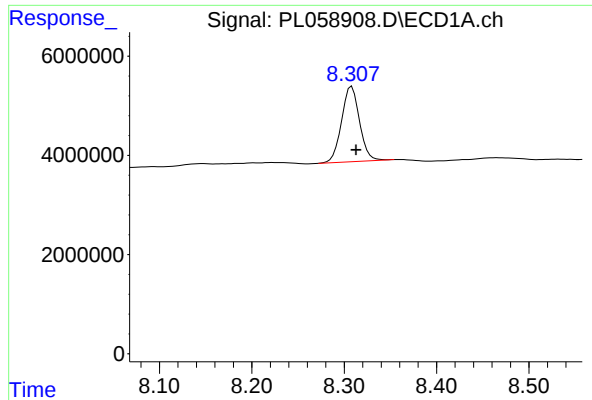
#27 Chlordane-5

R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 561092
Conc: 10.62 ng/ml



#27 Chlordane-5

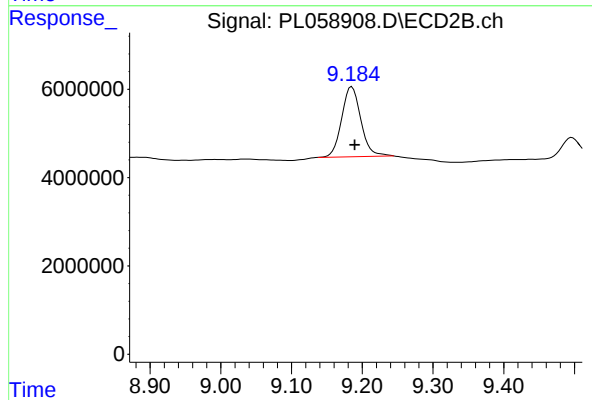
R.T.: 7.098 min
Delta R.T.: 0.014 min
Response: 12159329
Conc: 153.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 20638659
Conc: 12.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM39-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: -0.004 min
Response: 29974996
Conc: 11.37 ng/ml