

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
 Data File : PL058911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 13:25
 Operator : AJ\MA
 Sample : L2746-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM56-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 14:14:26 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	21780717	30232477	11.878	11.162
28)	SA Decachlor...	8.308	9.186	14976023	21988279	8.864	8.341
Target Compounds							
4)	MA Heptachlor	4.569	5.269	1286019	447753	0.572	0.117 #
5)	MB Aldrin	0.000	5.572	0	696834	N.D.	0.204 #
8)	B Heptachlo...	0.000	5.954	0	2518536	N.D.	0.764 #
10)	B gamma-Chl...	5.509f	6.201	3177611	3243048	1.733	0.979 #
11)	B alpha-Chl...	0.000	6.276	0	8493660	N.D.	2.615 #
12)	B 4,4'-DDE	5.709	6.427	2876360	5247759	1.752	1.839
13)	MA Dieldrin	5.855	6.569	4947160	10433336	2.818	3.444
14)	MA Endrin	6.097	6.789	2770431	1402719	1.768	0.562 #
15)	B Endosulfa...	6.364	6.995	1236956	4401071	0.742	1.570 #
16)	A 4,4'-DDD	6.226	6.926	825991	23075319	0.584	9.672 #
17)	MA 4,4'-DDT	6.464	7.192f	16529318	26160841	11.363	11.001
18)	B Endrin al...	6.558	7.146	4002318	1491630	2.836	0.632 #
19)	B Endosulfa...	6.753	0.000	9861403	0	6.044	N.D. #
20)	A Methoxychlor	6.998f	7.666	12512940	603550	14.669	0.433 #
21)	B Endrin ke...	7.275f	0.000	3661329	0	1.985	N.D. #
22)	Mirex	0.000	8.307f	0	640398	N.D.	0.292 #
23)	Chlordane-1	4.410	5.078	1995219	1660456	38.134	17.312 #
24)	Chlordane-2	0.000	5.548	0	1152350	N.D.	11.295 #
25)	Chlordane-3	5.509f	6.201	3177611	3243048	21.187	8.519 #
26)	Chlordane-4	0.000	6.276	0	8493660	N.D.	18.653 #
27)	Chlordane-5	6.364f	0.000	1236956	0	23.406	N.D. #

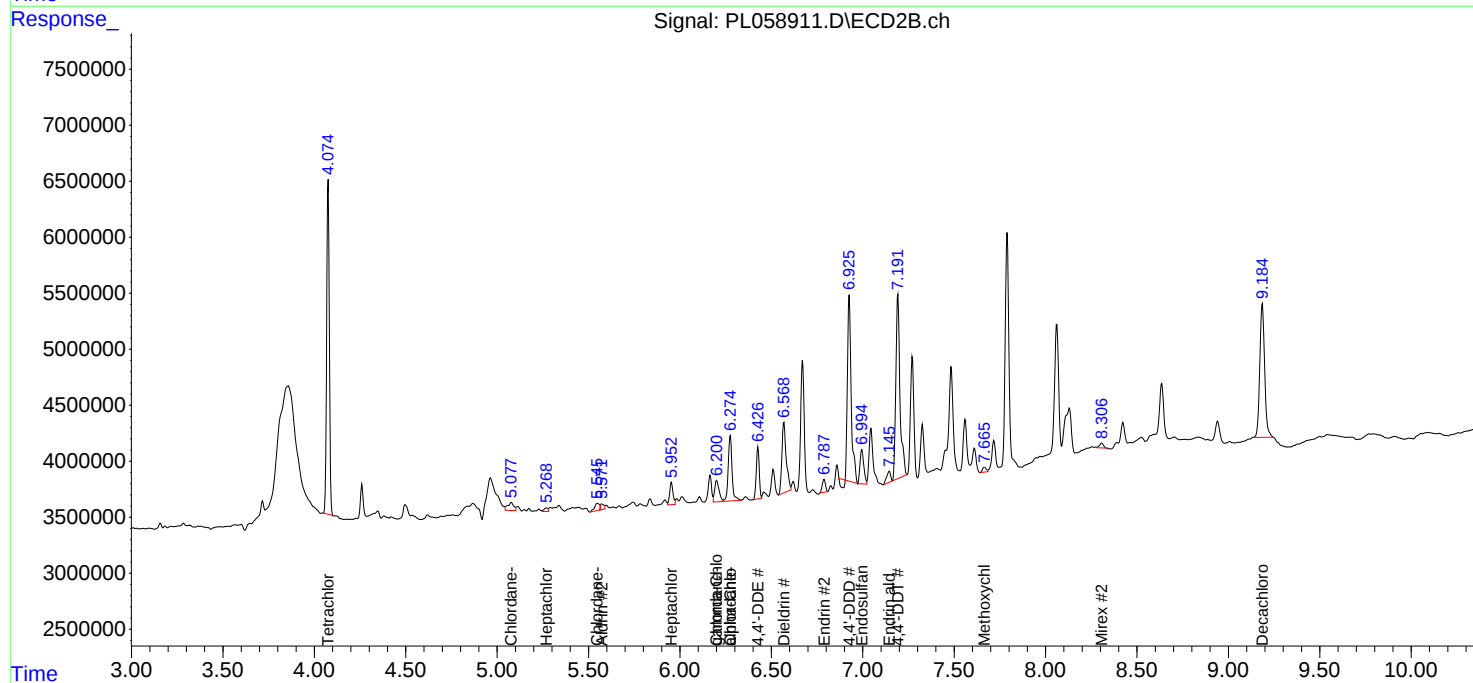
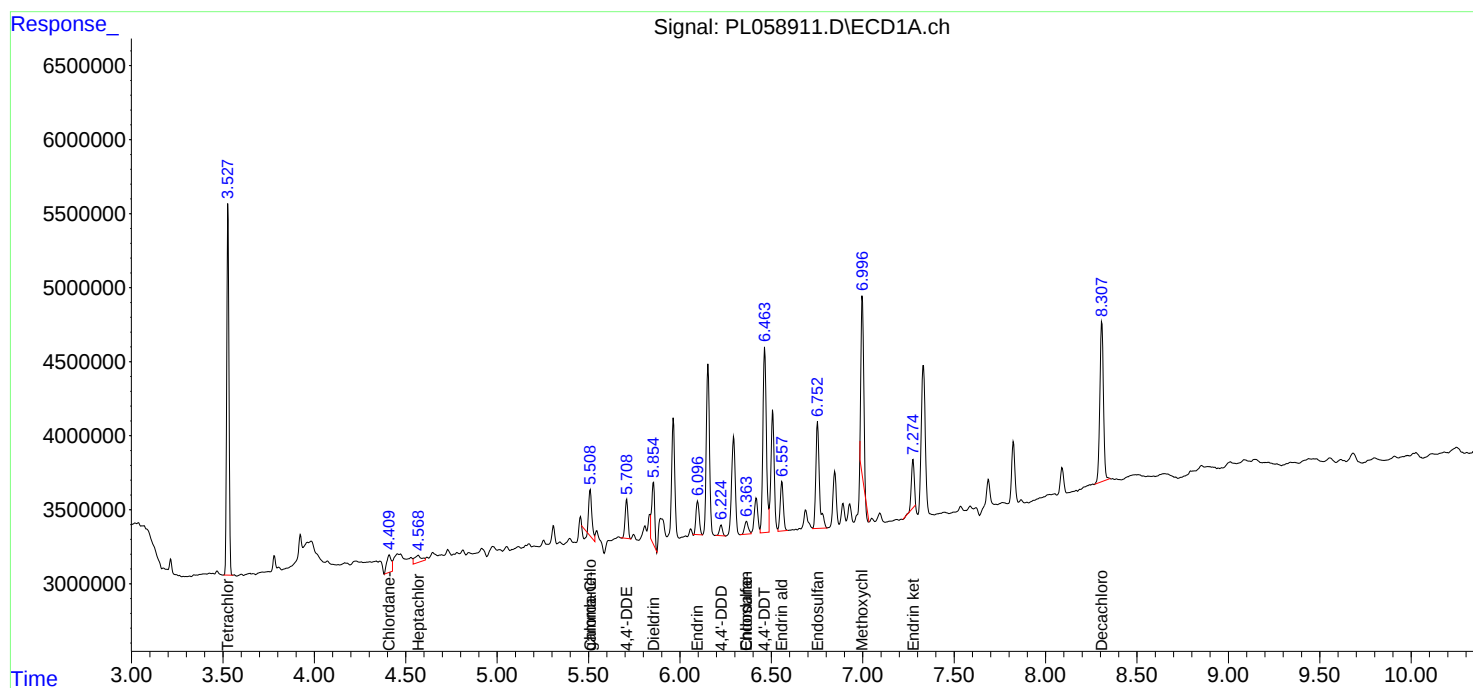
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

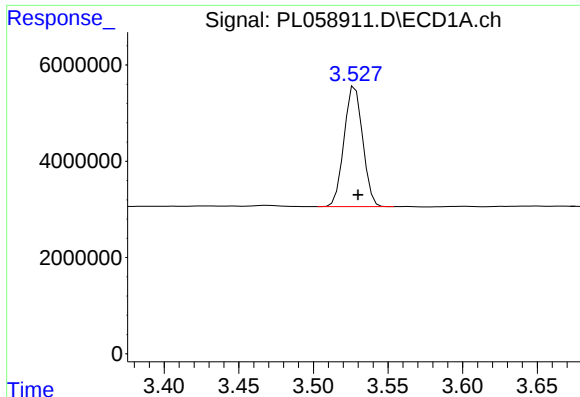
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052720\
Data File : PL058911.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 13:25
Operator : AJ\MA
Sample : L2746-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 14:14:26 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

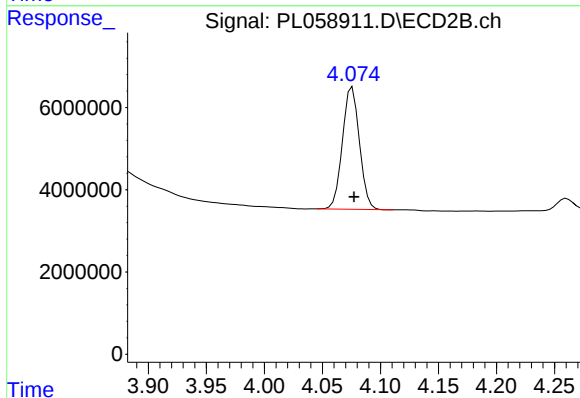




#1 Tetrachloro-m-xylene

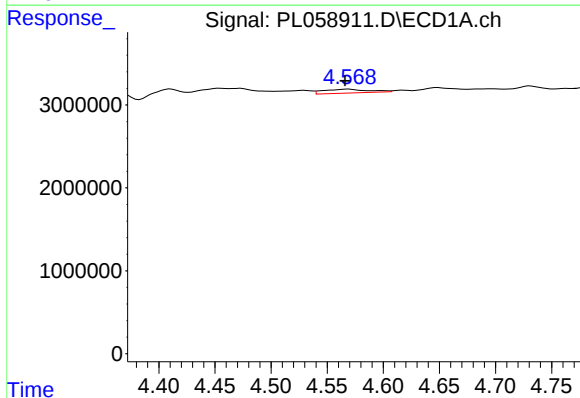
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 21780717
Conc: 11.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6



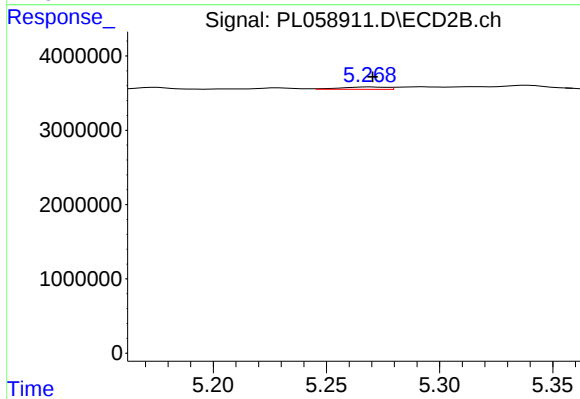
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 30232477
Conc: 11.16 ng/ml



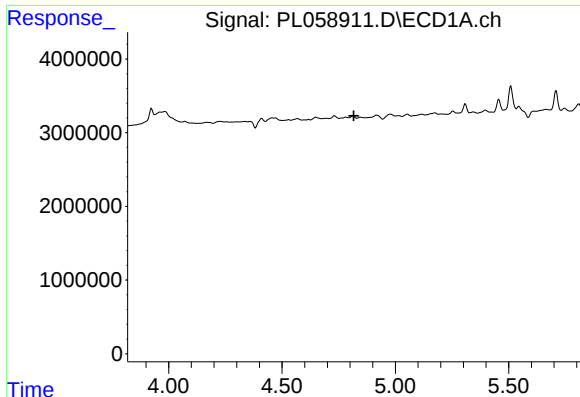
#4 Heptachlor

R.T.: 4.569 min
Delta R.T.: 0.003 min
Response: 1286019
Conc: 0.57 ng/ml



#4 Heptachlor

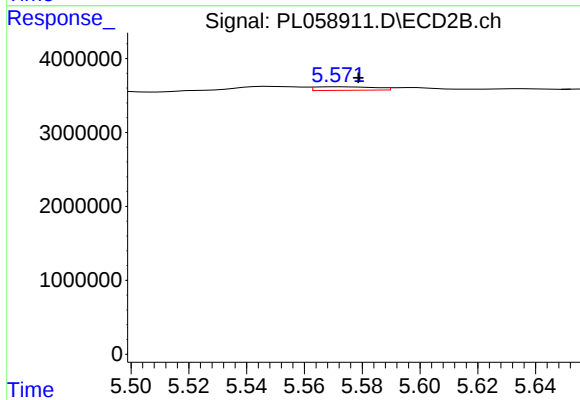
R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 447753
Conc: 0.12 ng/ml



#5 Aldrin

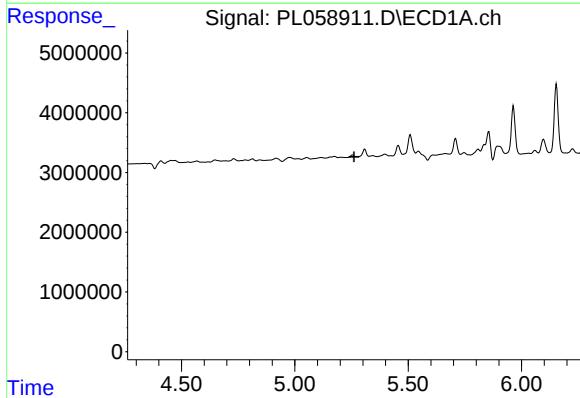
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6



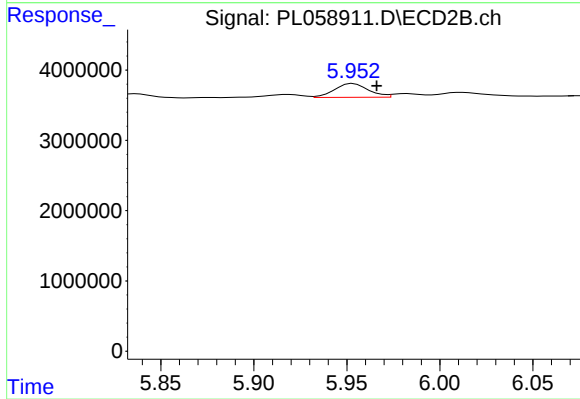
#5 Aldrin

R.T.: 5.572 min
Delta R.T.: -0.007 min
Response: 696834
Conc: 0.20 ng/ml



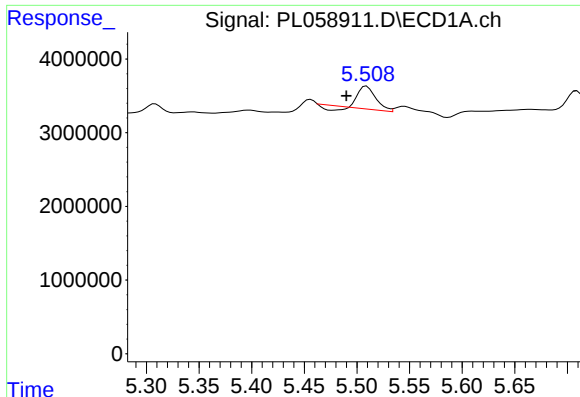
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

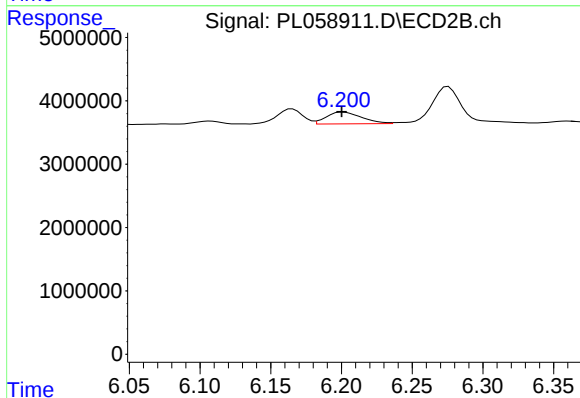
R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 2518536
Conc: 0.76 ng/ml



#10 gamma-Chlordane

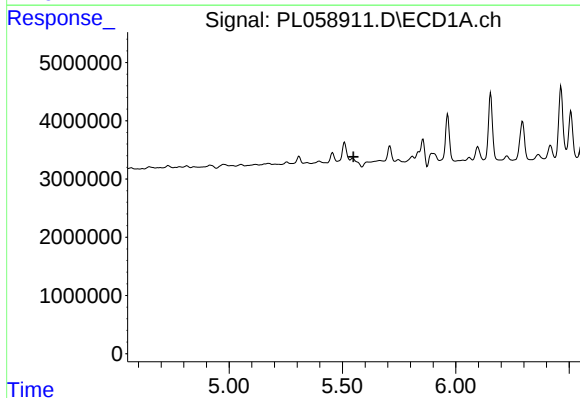
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 3177611
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6



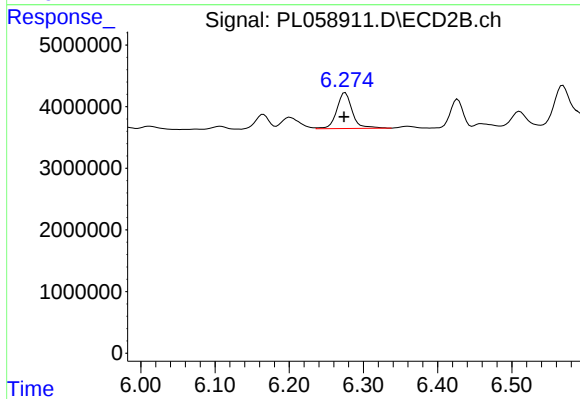
#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 3243048
Conc: 0.98 ng/ml



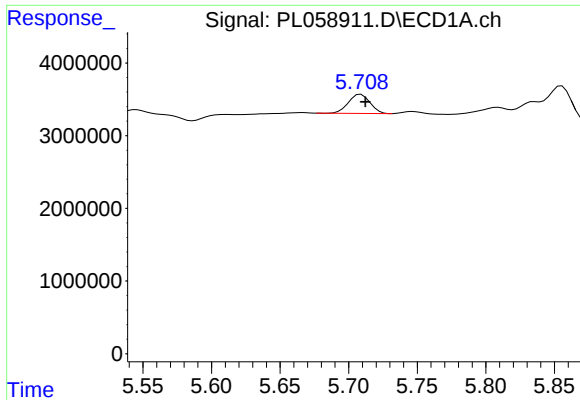
#11 alpha-Chlordane

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



#11 alpha-Chlordane

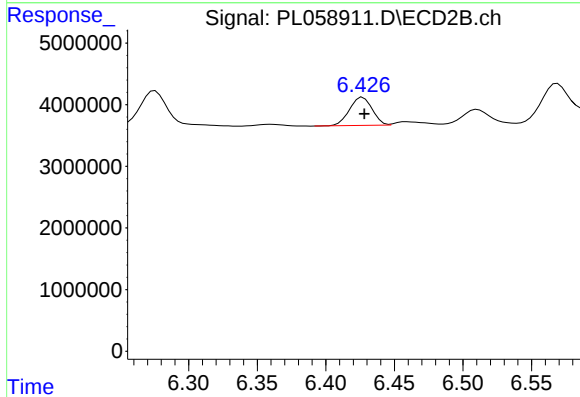
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 8493660
Conc: 2.61 ng/ml



#12 4,4'-DDE

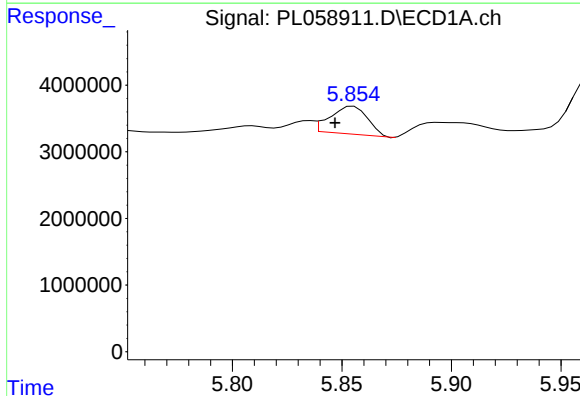
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 2876360
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6



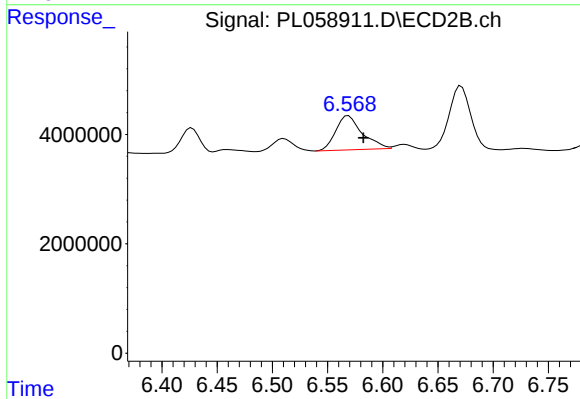
#12 4,4'-DDE

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 5247759
Conc: 1.84 ng/ml



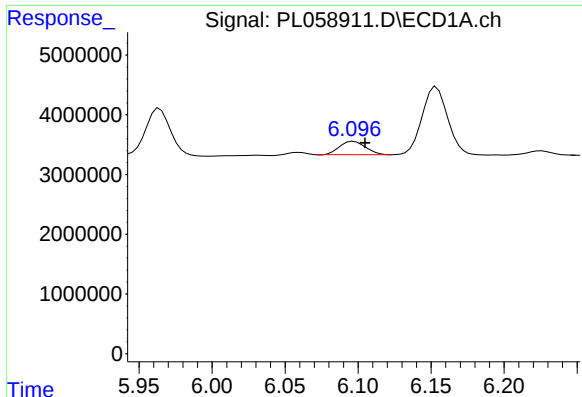
#13 Dieldrin

R.T.: 5.855 min
Delta R.T.: 0.008 min
Response: 4947160
Conc: 2.82 ng/ml



#13 Dieldrin

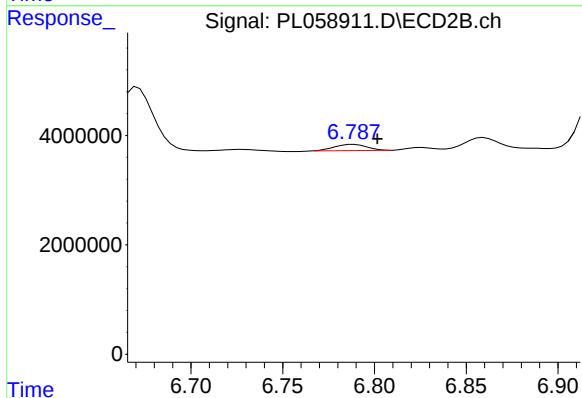
R.T.: 6.569 min
Delta R.T.: -0.014 min
Response: 10433336
Conc: 3.44 ng/ml



#14 Endrin

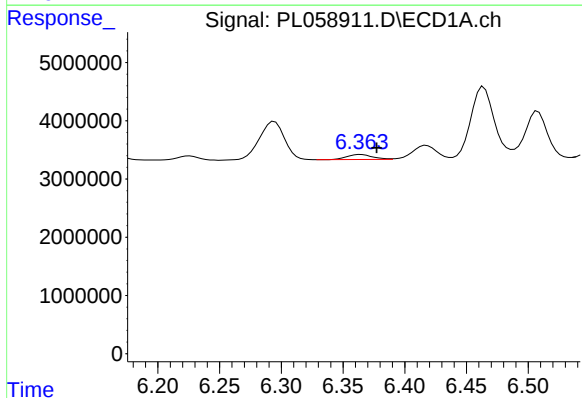
R.T.: 6.097 min
Delta R.T.: -0.008 min
Response: 2770431
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6



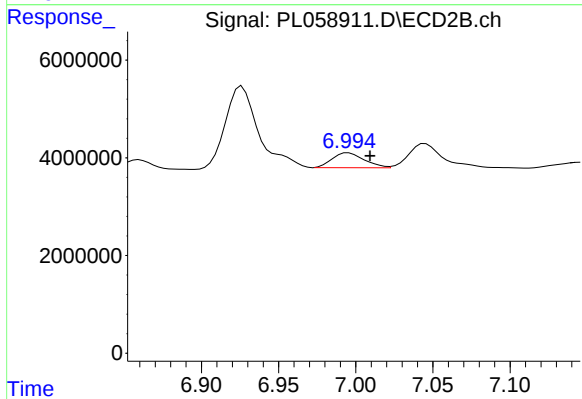
#14 Endrin

R.T.: 6.789 min
Delta R.T.: -0.013 min
Response: 1402719
Conc: 0.56 ng/ml



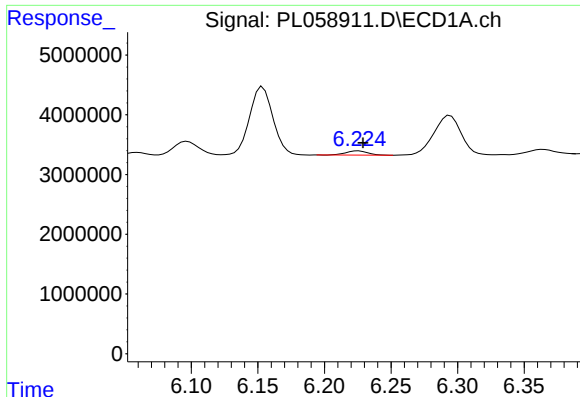
#15 Endosulfan II

R.T.: 6.364 min
Delta R.T.: -0.013 min
Response: 1236956
Conc: 0.74 ng/ml



#15 Endosulfan II

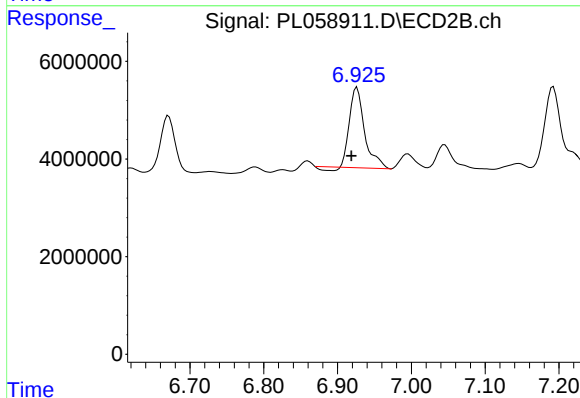
R.T.: 6.995 min
Delta R.T.: -0.014 min
Response: 4401071
Conc: 1.57 ng/ml



#16 4,4'-DDD

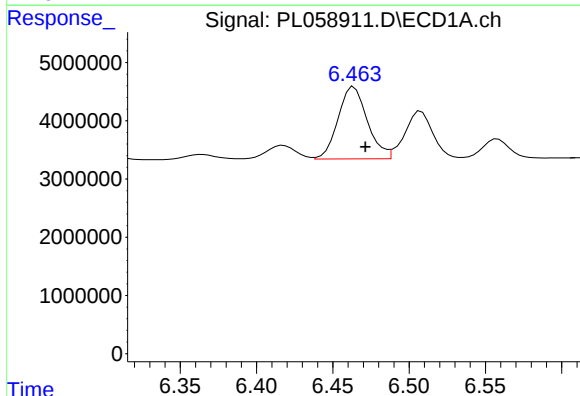
R.T.: 6.226 min
Delta R.T.: -0.004 min
Response: 825991
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6



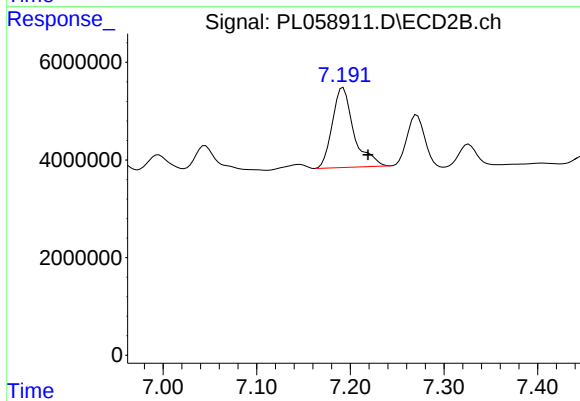
#16 4,4'-DDD

R.T.: 6.926 min
Delta R.T.: 0.007 min
Response: 23075319
Conc: 9.67 ng/ml



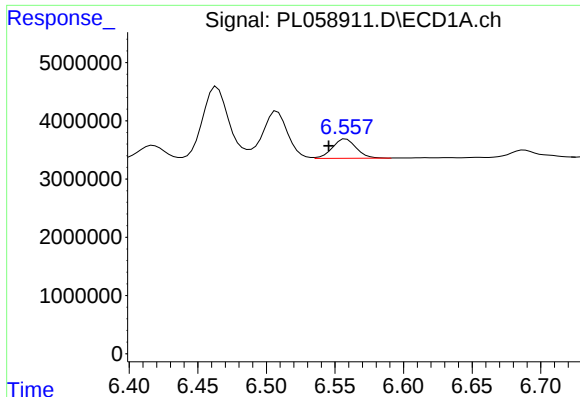
#17 4,4'-DDT

R.T.: 6.464 min
Delta R.T.: -0.007 min
Response: 16529318
Conc: 11.36 ng/ml



#17 4,4'-DDT

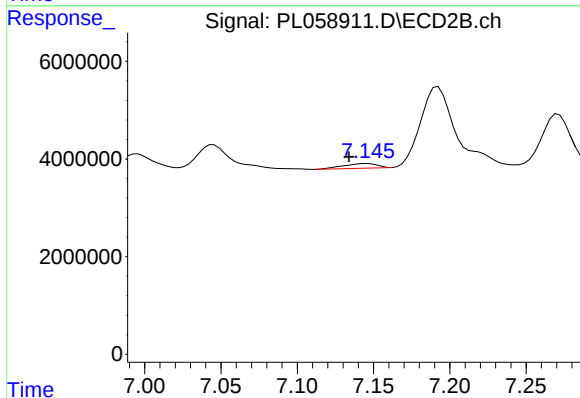
R.T.: 7.192 min
Delta R.T.: -0.027 min
Response: 26160841
Conc: 11.00 ng/ml



#18 Endrin aldehyde

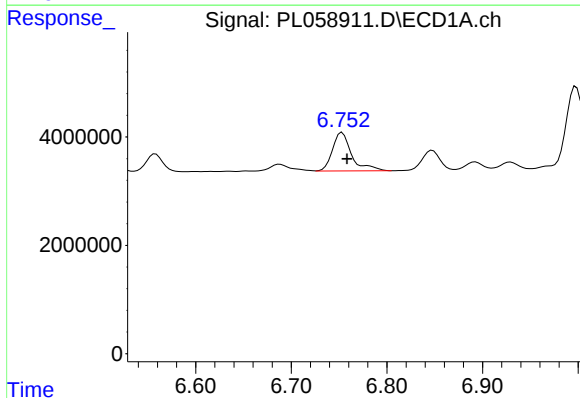
R.T.: 6.558 min
Delta R.T.: 0.013 min
Response: 4002318
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6



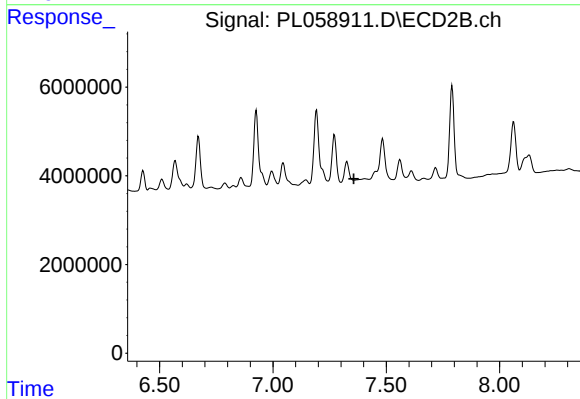
#18 Endrin aldehyde

R.T.: 7.146 min
Delta R.T.: 0.012 min
Response: 1491630
Conc: 0.63 ng/ml



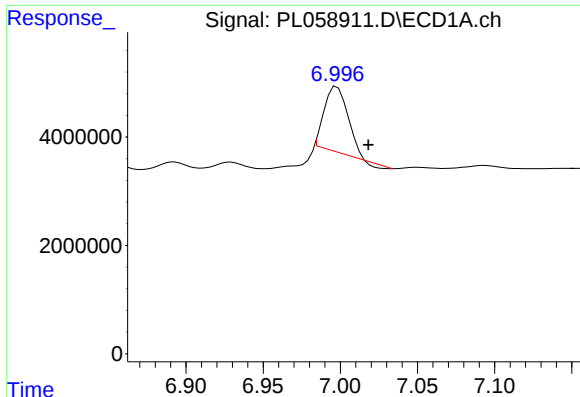
#19 Endosulfan Sulfate

R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 9861403
Conc: 6.04 ng/ml



#19 Endosulfan Sulfate

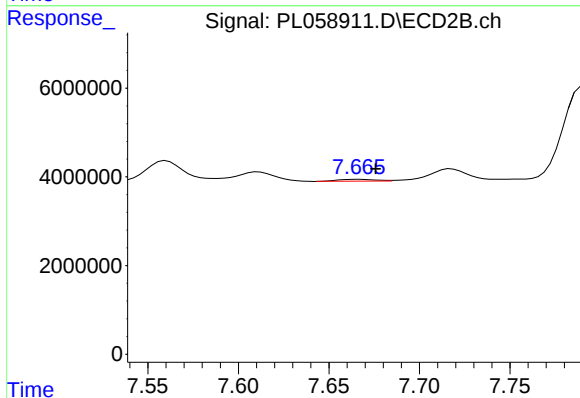
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

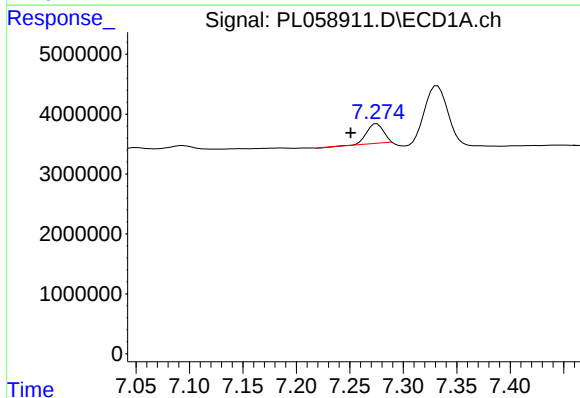
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 12512940
Conc: 14.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6



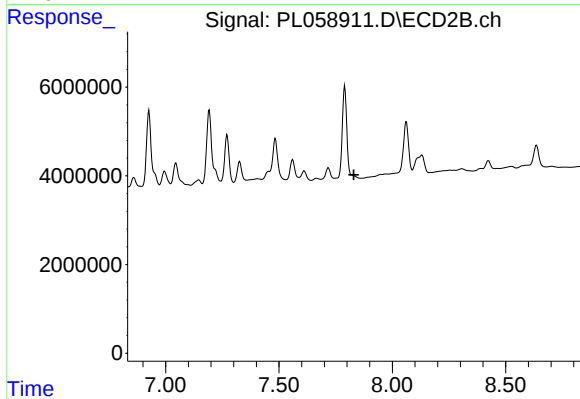
#20 Methoxychlor

R.T.: 7.666 min
Delta R.T.: -0.010 min
Response: 603550
Conc: 0.43 ng/ml



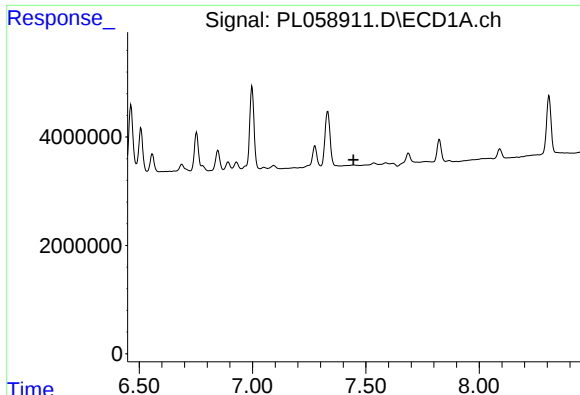
#21 Endrin ketone

R.T.: 7.275 min
Delta R.T.: 0.025 min
Response: 3661329
Conc: 1.99 ng/ml



#21 Endrin ketone

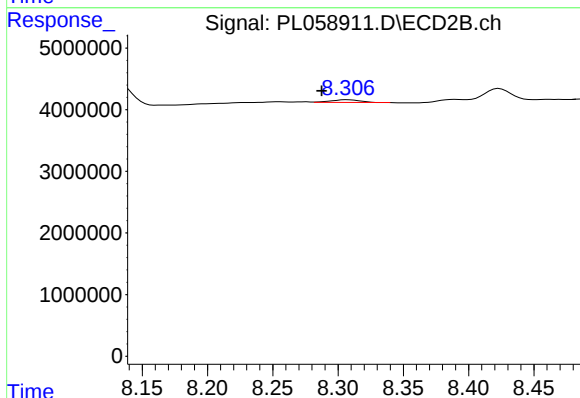
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

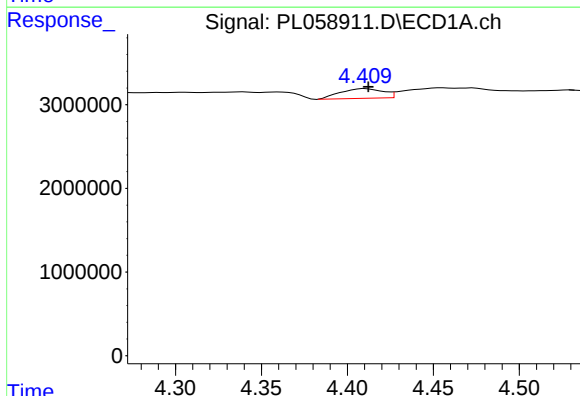
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6



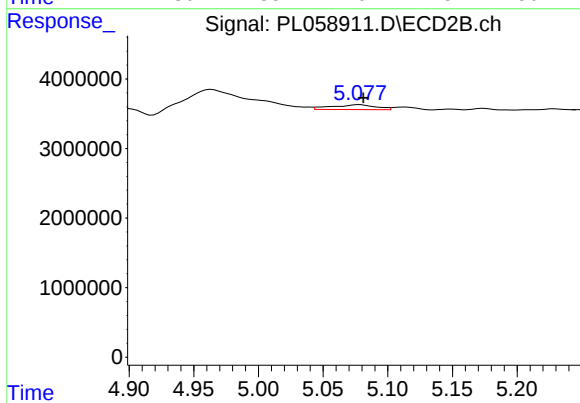
#22 Mirex

R.T.: 8.307 min
Delta R.T.: 0.019 min
Response: 640398
Conc: 0.29 ng/ml



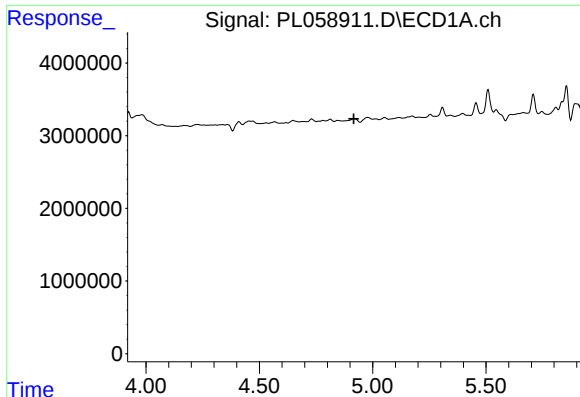
#23 Chlordane-1

R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 1995219
Conc: 38.13 ng/ml



#23 Chlordane-1

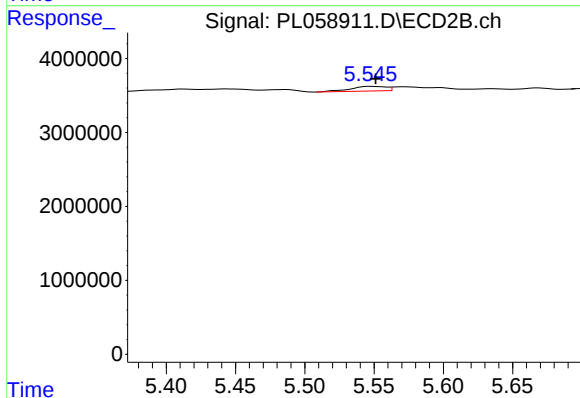
R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 1660456
Conc: 17.31 ng/ml



#24 Chlordane-2

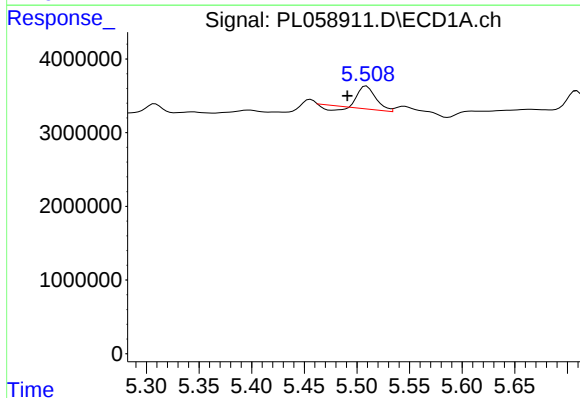
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6



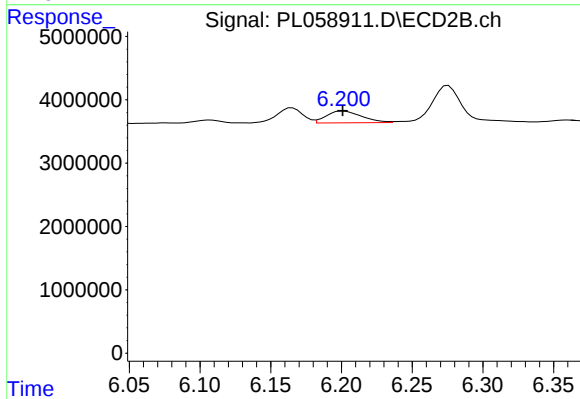
#24 Chlordane-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 1152350
Conc: 11.30 ng/ml



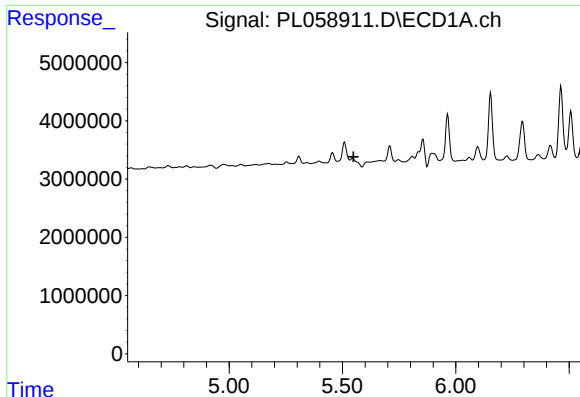
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 3177611
Conc: 21.19 ng/ml



#25 Chlordane-3

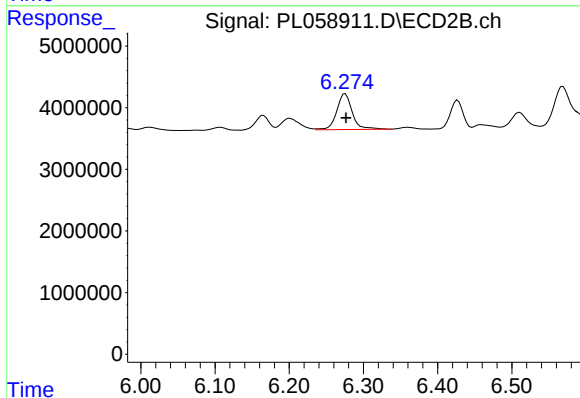
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 3243048
Conc: 8.52 ng/ml



#26 Chlordane-4

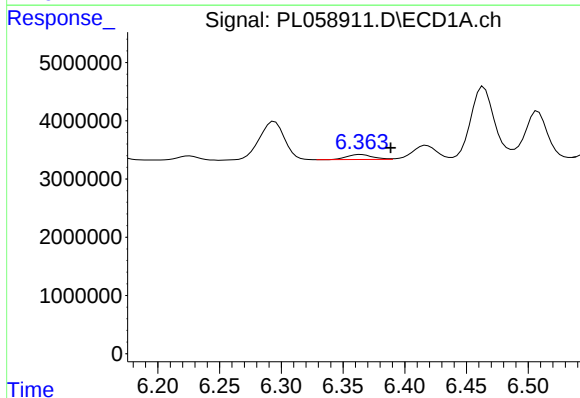
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6



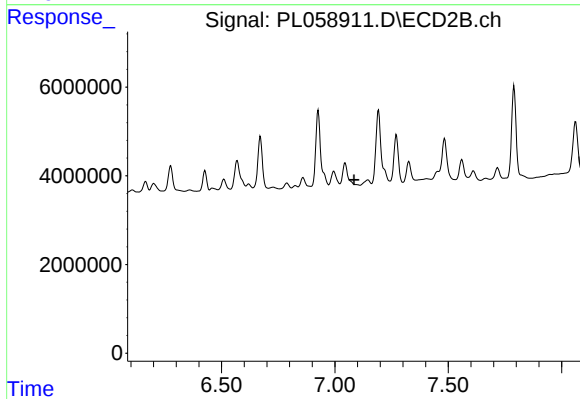
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 8493660
Conc: 18.65 ng/ml



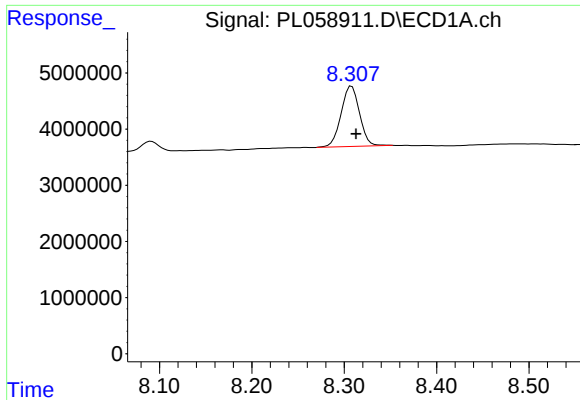
#27 Chlordane-5

R.T.: 6.364 min
Delta R.T.: -0.024 min
Response: 1236956
Conc: 23.41 ng/ml



#27 Chlordane-5

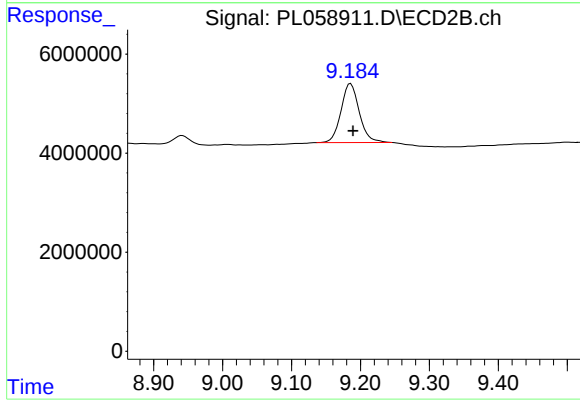
R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 14976023
Conc: 8.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM56-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 21988279
Conc: 8.34 ng/ml