

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058947.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 14:13
 Operator : AJ\MA
 Sample : L2773-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM46-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 18:14:29 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	22722054	32469893	12.392	11.989
28)	SA Decachlor...	8.307	9.186	14284475	19432191	8.455	7.371
Target Compounds							
4)	MA Heptachlor	4.554	5.269	3619829	1164641	1.610	0.304 #
5)	MB Aldrin	4.814	5.598f	2371144	1994442	1.225	0.585 #
7)	B delta-BHC	0.000	5.155	0	2214661	N.D.	0.607 #
8)	B Heptachlo...	5.277f	5.953	808134	3297444	0.438	1.000 #
9)	A Endosulfan I	5.615	0.000	837109	0	0.493	N.D. #
10)	B gamma-Chl...	5.508f	6.202	7074773	6665685	3.859	2.012 #
11)	B alpha-Chl...	5.546	6.275	2687423	12061195	1.469	3.713 #
12)	B 4,4'-DDE	5.708	6.427	1384002	4994473	0.843	1.750 #
13)	MA Dieldrin	5.834	6.562f	3745445	1870075	2.134	0.617 #
14)	MA Endrin	0.000	6.789	0	3407399	N.D.	1.366 #
15)	B Endosulfa...	6.357f	7.009	2152328	1691680	1.292	0.604 #
16)	A 4,4'-DDD	0.000	6.926	0	3523584	N.D.	1.477 #
17)	MA 4,4'-DDT	6.464	7.217	3356495	1171751	2.307	0.493 #
18)	B Endrin al...	0.000	7.132	0	544925	N.D.	0.231 #
19)	B Endosulfa...	6.752	0.000	480398	0	0.294	N.D. #
20)	A Methoxychlor	6.997f	0.000	568950	0	0.667	N.D. #
21)	B Endrin ke...	7.275f	0.000	219114	0	0.119	N.D. #
22)	Mirex	0.000	8.308f	0	387411	N.D.	0.177 #
23)	Chlordane-1	4.409	5.077	1836110	3346076	35.093	34.886
24)	Chlordane-2	0.000	5.550	0	741975	N.D.	7.273 #
25)	Chlordane-3	5.508f	6.202	7074773	6665685	47.173	17.510 #
26)	Chlordane-4	5.546	6.275	2687423	12061195	21.878	26.487

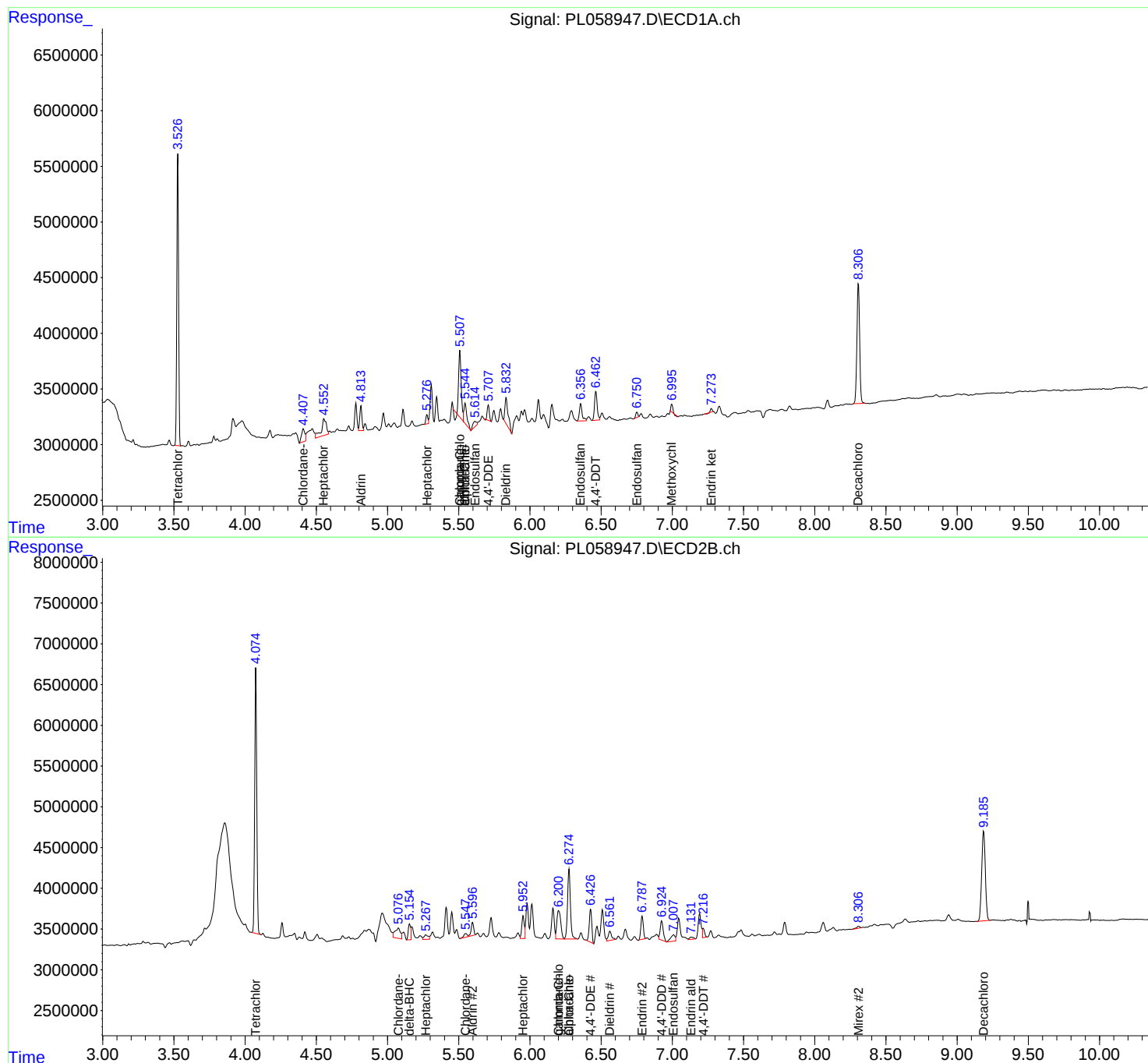
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

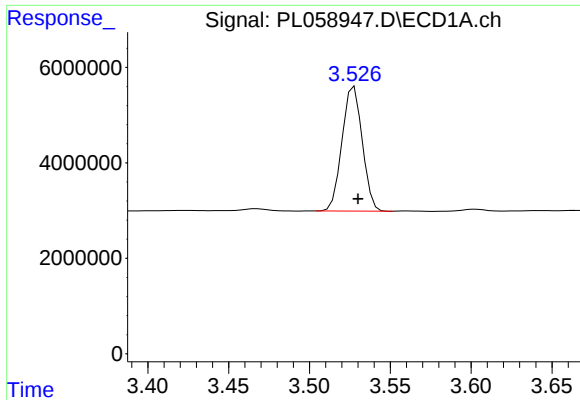
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058947.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 14:13
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Sample : L2773-10
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NM46-COMP-2020-0-6

Integration File signal 1: autoint1.e
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Quant Time: May 28 18:14:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
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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

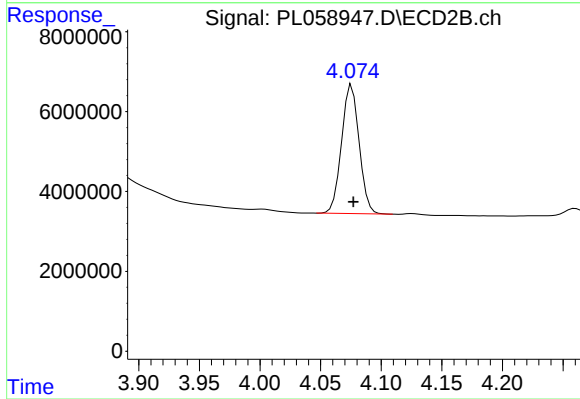




#1 Tetrachloro-m-xylene

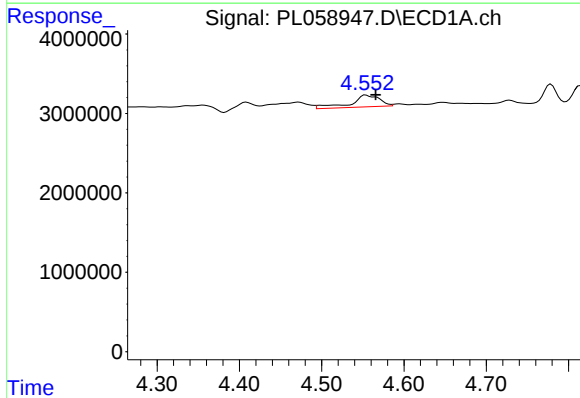
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 22722054
Conc: 12.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM46-COMP-2020-0-6



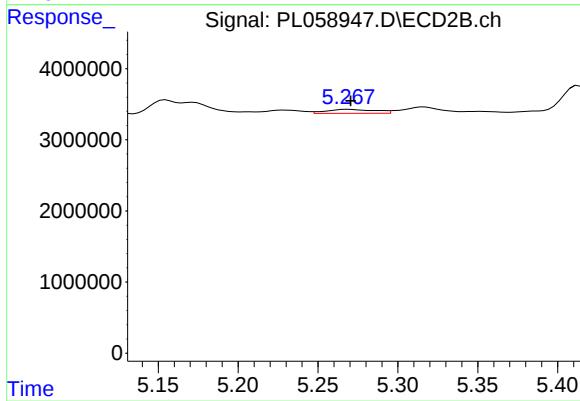
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 32469893
Conc: 11.99 ng/ml



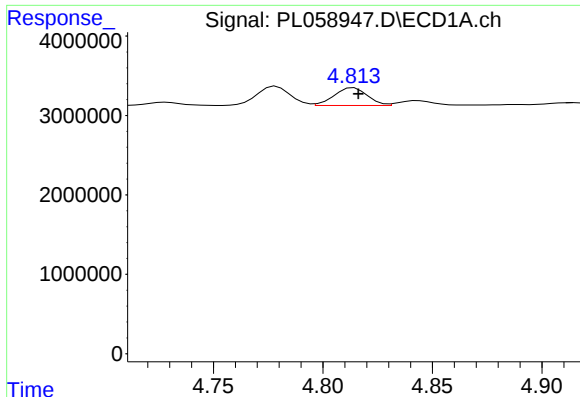
#4 Heptachlor

R.T.: 4.554 min
Delta R.T.: -0.012 min
Response: 3619829
Conc: 1.61 ng/ml



#4 Heptachlor

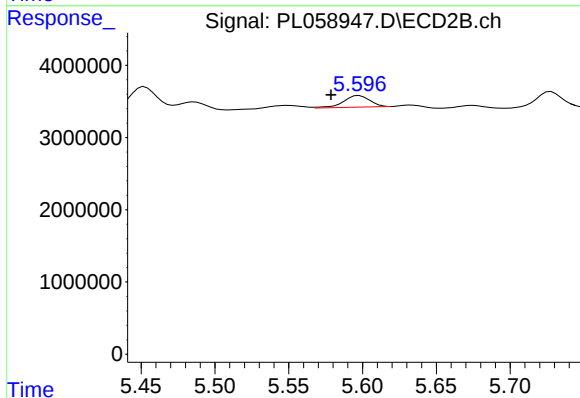
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 1164641
Conc: 0.30 ng/ml



#5 Aldrin

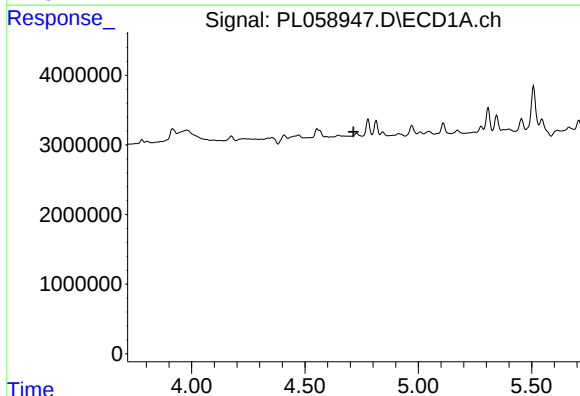
R.T.: 4.814 min
Delta R.T.: -0.002 min
Response: 2371144
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM46-COMP-2020-0-6



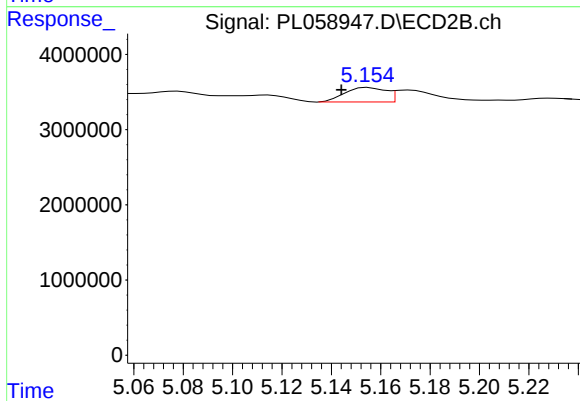
#5 Aldrin

R.T.: 5.598 min
Delta R.T.: 0.019 min
Response: 1994442
Conc: 0.58 ng/ml



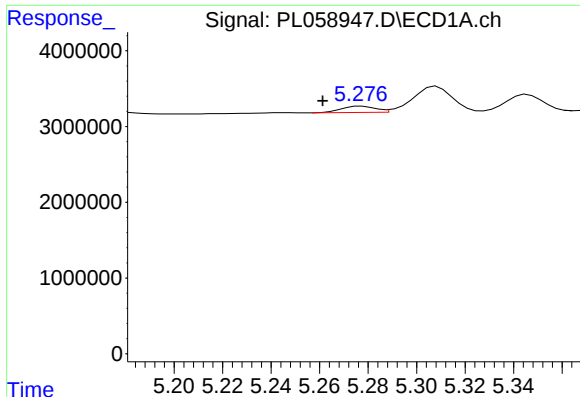
#7 delta-BHC

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



#7 delta-BHC

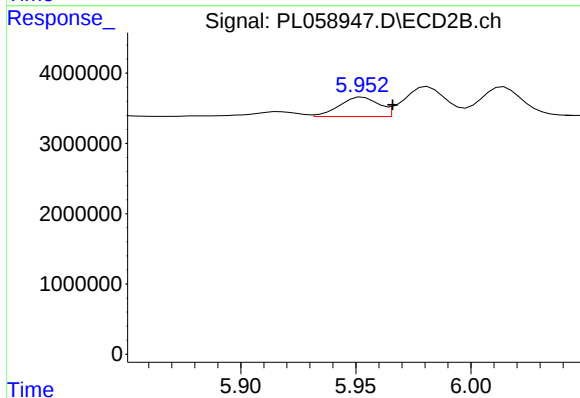
R.T.: 5.155 min
Delta R.T.: 0.011 min
Response: 2214661
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

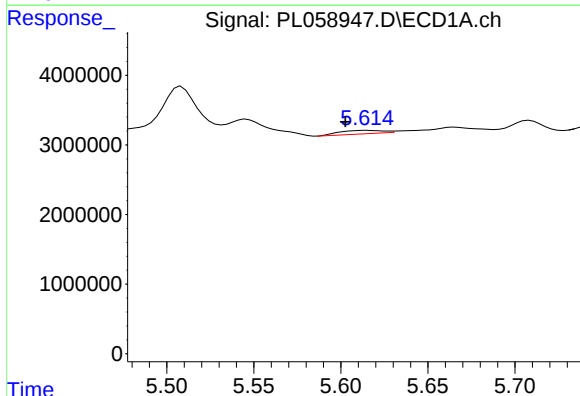
R.T.: 5.277 min
Delta R.T.: 0.016 min
Response: 808134
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM46-COMP-2020-0-6



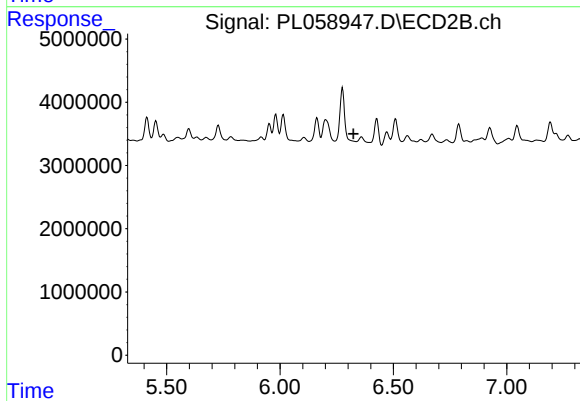
#8 Heptachlor epoxide

R.T.: 5.953 min
Delta R.T.: -0.013 min
Response: 3297444
Conc: 1.00 ng/ml



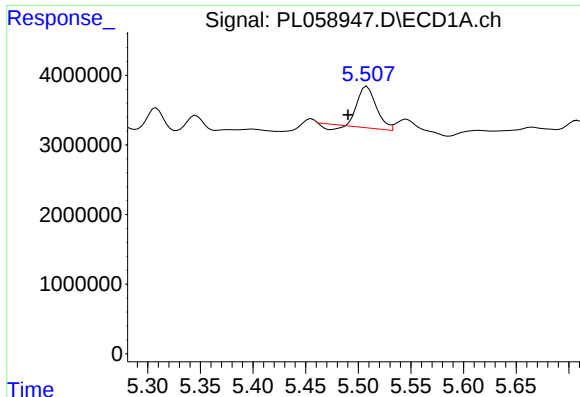
#9 Endosulfan I

R.T.: 5.615 min
Delta R.T.: 0.012 min
Response: 837109
Conc: 0.49 ng/ml



#9 Endosulfan I

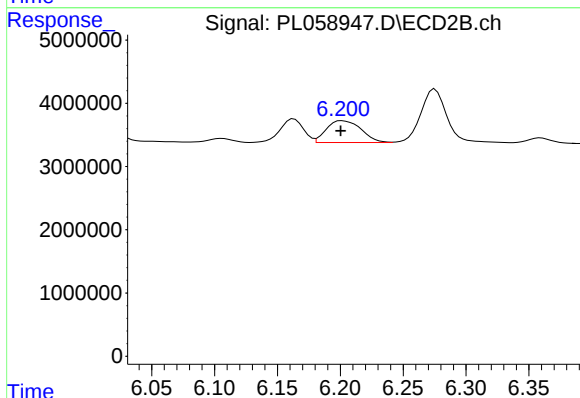
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

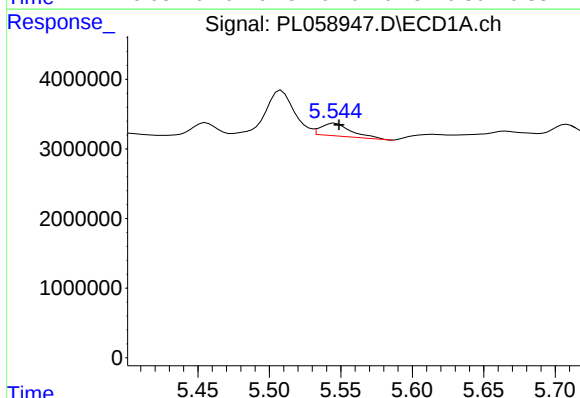
R.T.: 5.508 min
Delta R.T.: 0.018 min
Response: 7074773
Conc: 3.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM46-COMP-2020-0-6



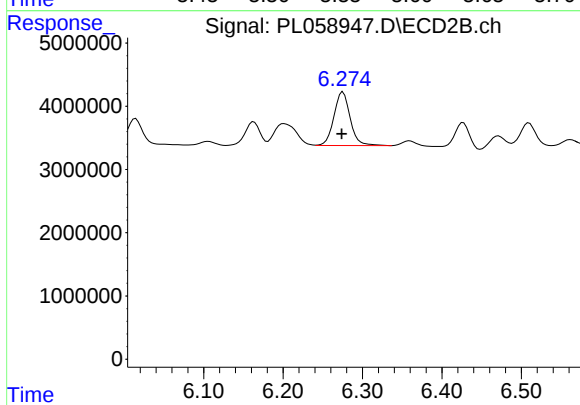
#10 gamma-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 6665685
Conc: 2.01 ng/ml



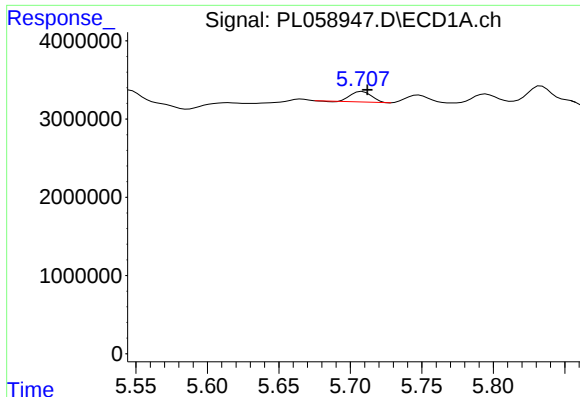
#11 alpha-Chlordane

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 2687423
Conc: 1.47 ng/ml



#11 alpha-Chlordane

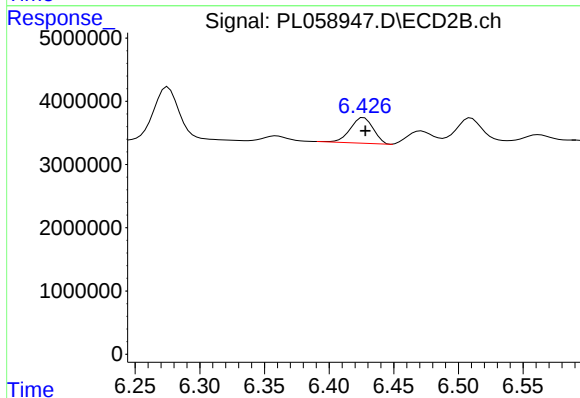
R.T.: 6.275 min
Delta R.T.: 0.002 min
Response: 12061195
Conc: 3.71 ng/ml



#12 4,4'-DDE

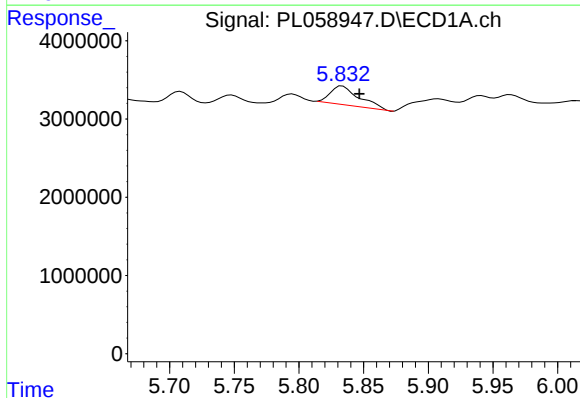
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 1384002
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM46-COMP-2020-0-6



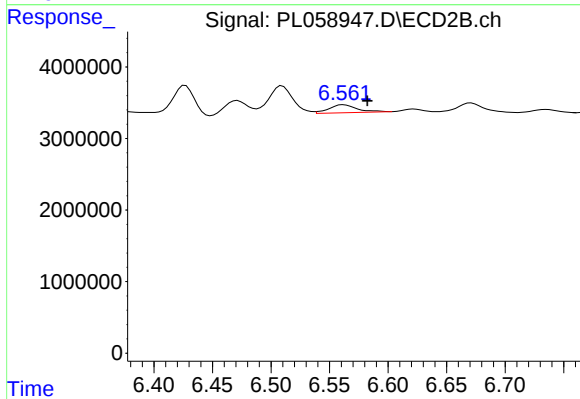
#12 4,4'-DDE

R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 4994473
Conc: 1.75 ng/ml



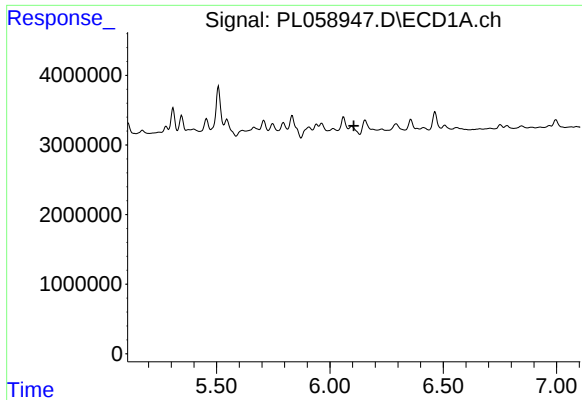
#13 Dieldrin

R.T.: 5.834 min
Delta R.T.: -0.013 min
Response: 3745445
Conc: 2.13 ng/ml



#13 Dieldrin

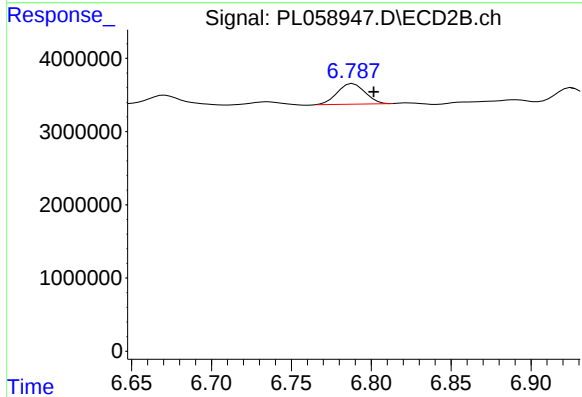
R.T.: 6.562 min
Delta R.T.: -0.020 min
Response: 1870075
Conc: 0.62 ng/ml



#14 Endrin

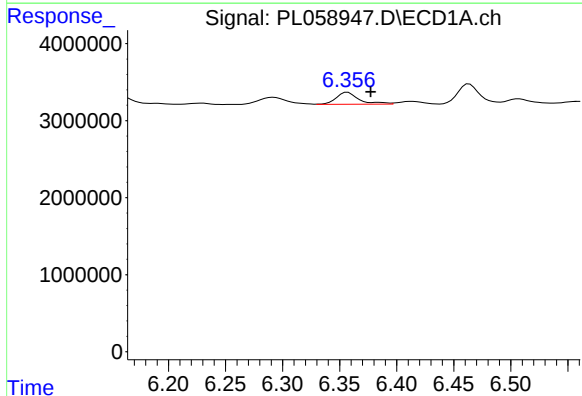
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM46-COMP-2020-0-6



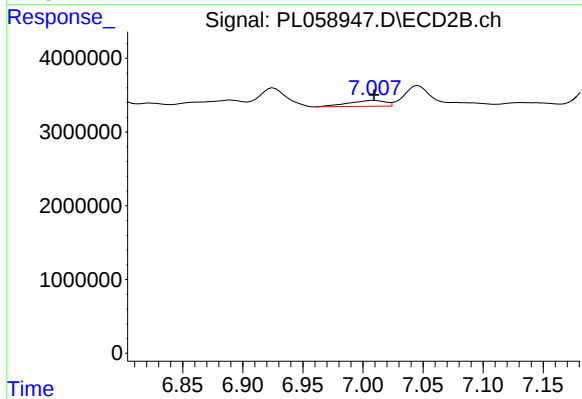
#14 Endrin

R.T.: 6.789 min
Delta R.T.: -0.013 min
Response: 3407399
Conc: 1.37 ng/ml



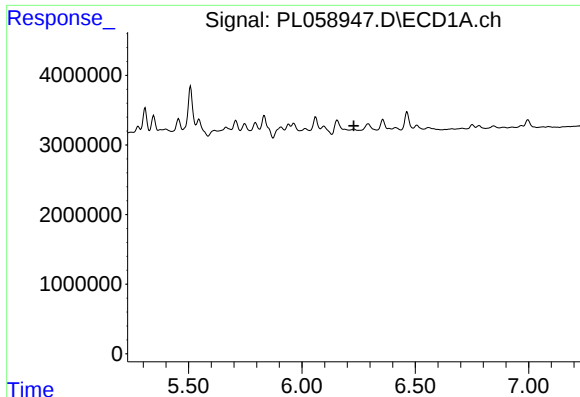
#15 Endosulfan II

R.T.: 6.357 min
Delta R.T.: -0.020 min
Response: 2152328
Conc: 1.29 ng/ml



#15 Endosulfan II

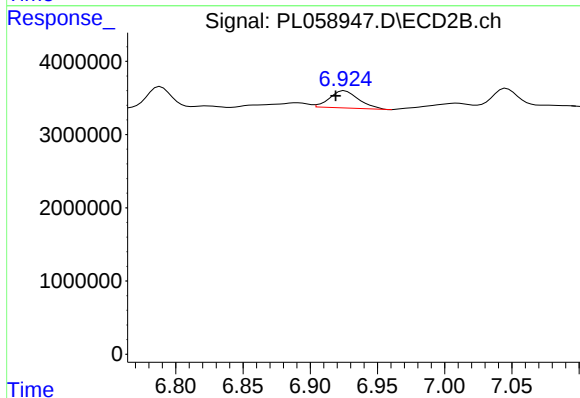
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 1691680
Conc: 0.60 ng/ml



#16 4,4'-DDD

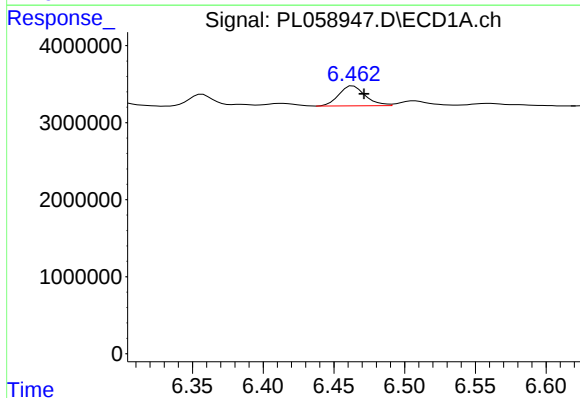
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM46-COMP-2020-0-6



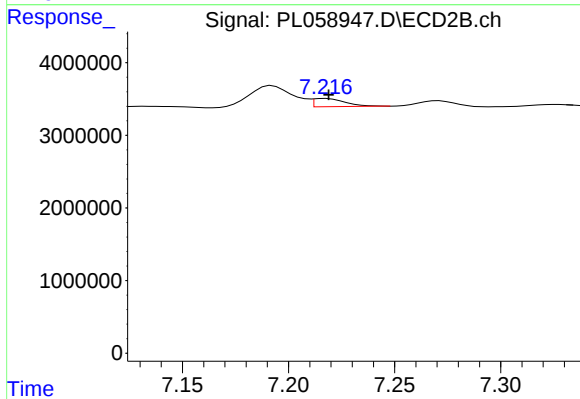
#16 4,4'-DDD

R.T.: 6.926 min
Delta R.T.: 0.007 min
Response: 3523584
Conc: 1.48 ng/ml



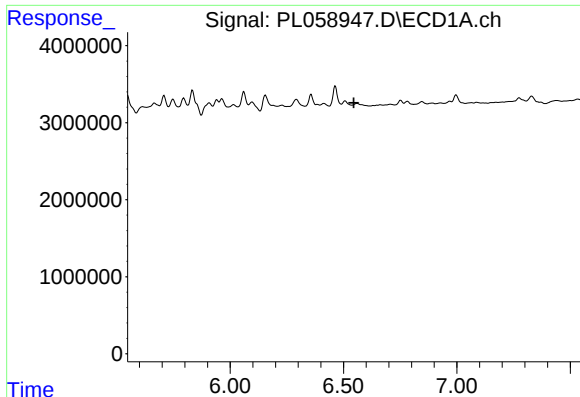
#17 4,4'-DDT

R.T.: 6.464 min
Delta R.T.: -0.008 min
Response: 3356495
Conc: 2.31 ng/ml



#17 4,4'-DDT

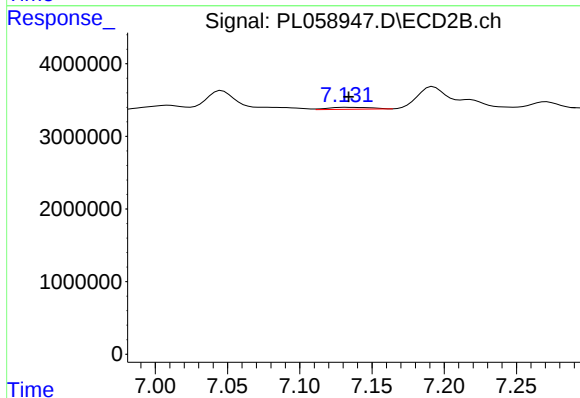
R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 1171751
Conc: 0.49 ng/ml



#18 Endrin aldehyde

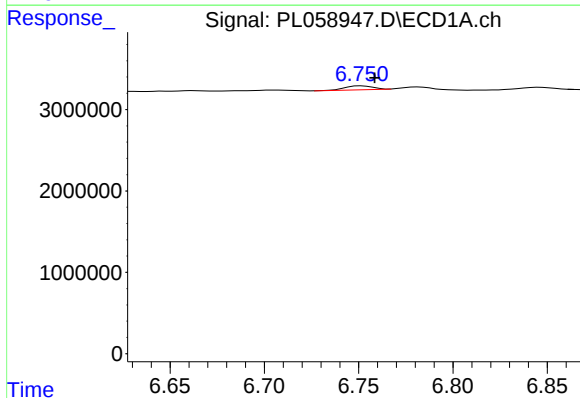
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM46-COMP-2020-0-6



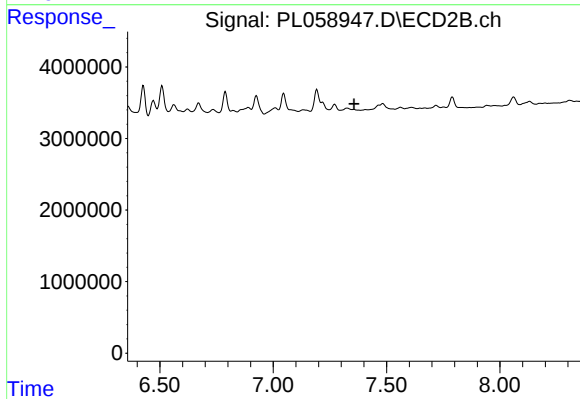
#18 Endrin aldehyde

R.T.: 7.132 min
Delta R.T.: -0.002 min
Response: 544925
Conc: 0.23 ng/ml



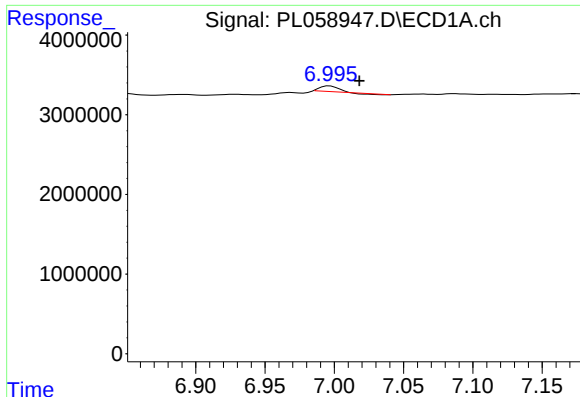
#19 Endosulfan Sulfate

R.T.: 6.752 min
Delta R.T.: -0.007 min
Response: 480398
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

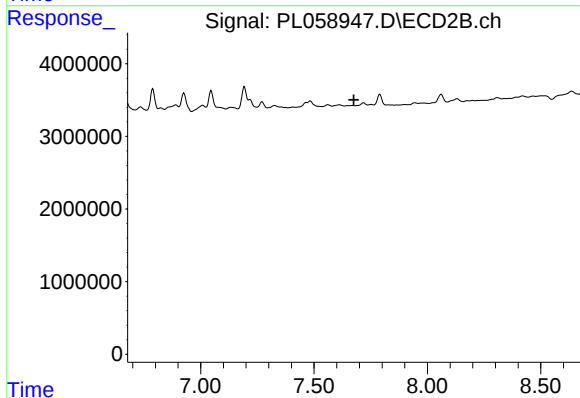
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

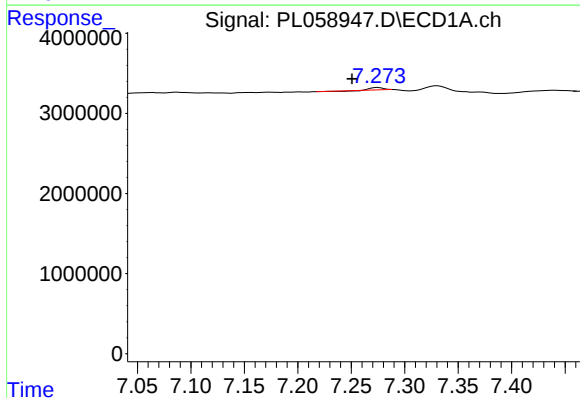
R.T.: 6.997 min
Delta R.T.: -0.021 min
Response: 568950
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM46-COMP-2020-0-6



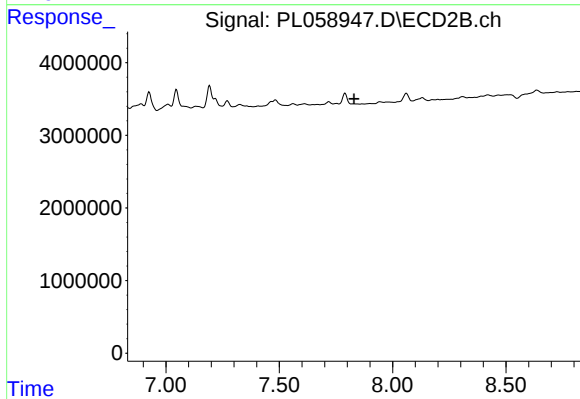
#20 Methoxychlor

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



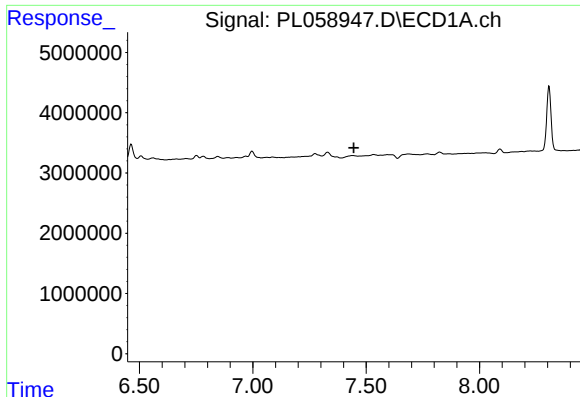
#21 Endrin ketone

R.T.: 7.275 min
Delta R.T.: 0.024 min
Response: 219114
Conc: 0.12 ng/ml



#21 Endrin ketone

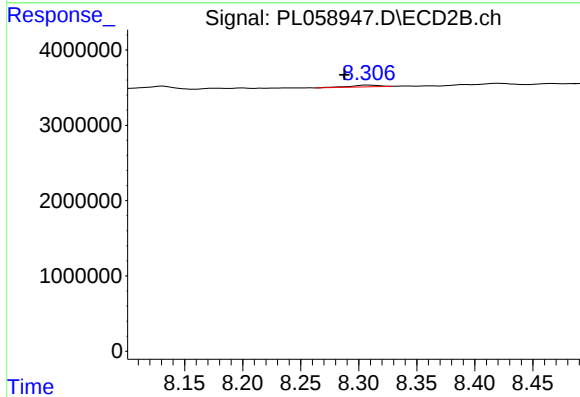
R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

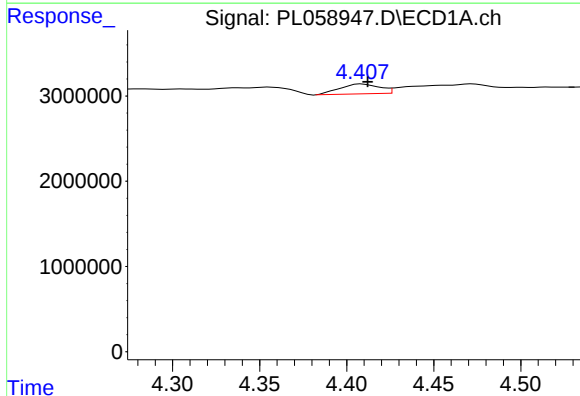
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM46-COMP-2020-0-6



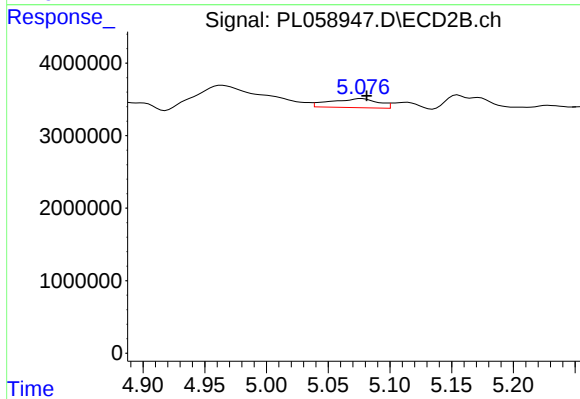
#22 Mirex

R.T.: 8.308 min
Delta R.T.: 0.020 min
Response: 387411
Conc: 0.18 ng/ml



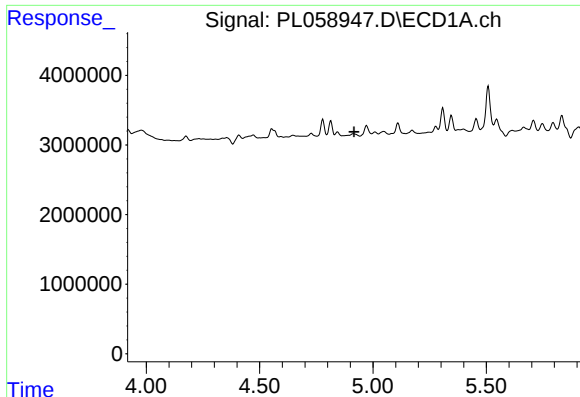
#23 Chlordane-1

R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 1836110
Conc: 35.09 ng/ml



#23 Chlordane-1

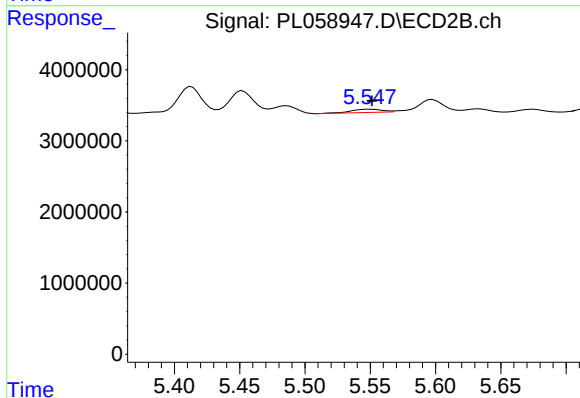
R.T.: 5.077 min
Delta R.T.: -0.004 min
Response: 3346076
Conc: 34.89 ng/ml



#24 Chlordane-2

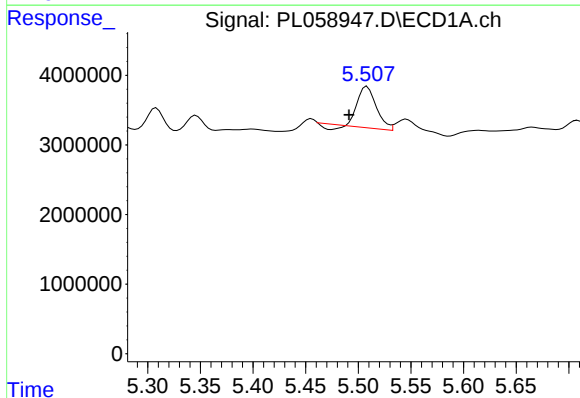
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM46-COMP-2020-0-6



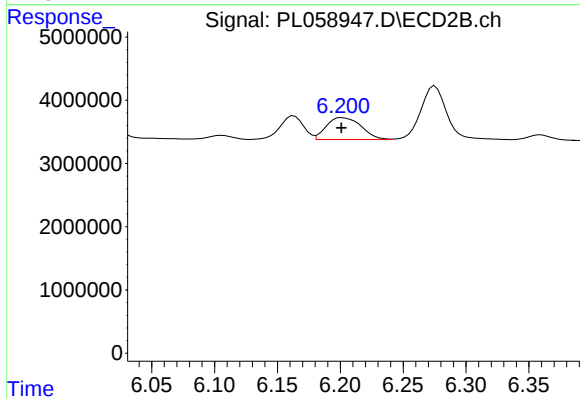
#24 Chlordane-2

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 741975
Conc: 7.27 ng/ml



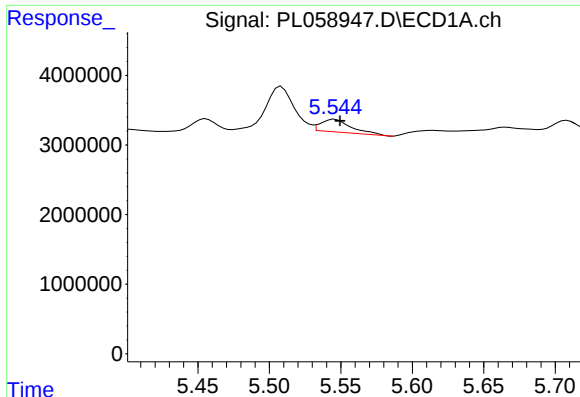
#25 Chlordane-3

R.T.: 5.508 min
Delta R.T.: 0.017 min
Response: 7074773
Conc: 47.17 ng/ml



#25 Chlordane-3

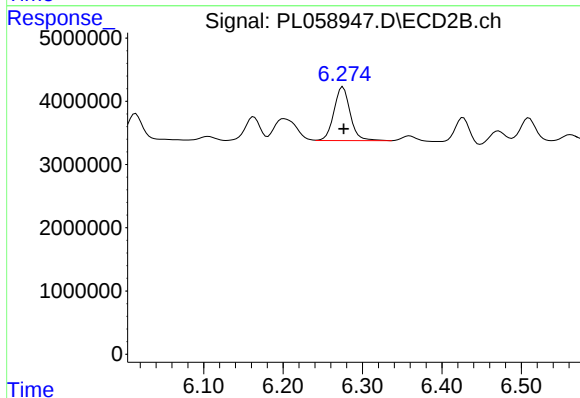
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 6665685
Conc: 17.51 ng/ml



#26 Chlordane-4

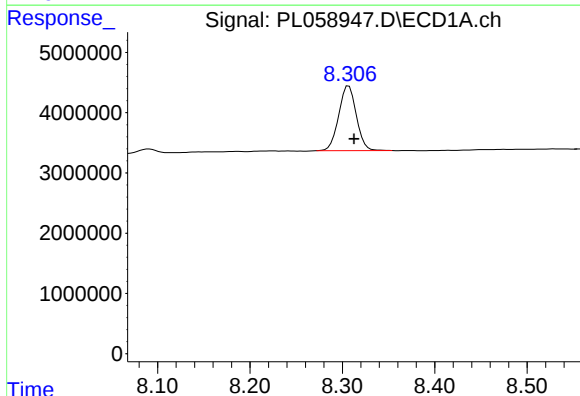
R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 2687423
Conc: 21.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM46-COMP-2020-0-6



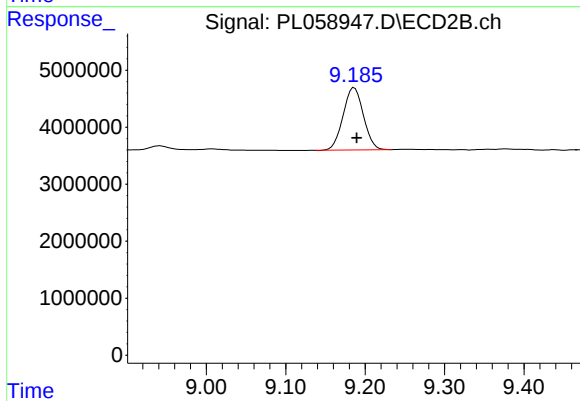
#26 Chlordane-4

R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 12061195
Conc: 26.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 14284475
Conc: 8.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: -0.003 min
Response: 19432191
Conc: 7.37 ng/ml