

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 12:48
 Operator : AJ\MA
 Sample : L2773-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM10-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 18:12:41 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	22819675	31815623	12.445	11.747
28)	SA Decachlor...	8.307	9.187	17473740	23464513	10.342	8.901
Target Compounds							
2)	A alpha-BHC	3.981	0.000	2101063	0	0.773	N.D. #
4)	MA Heptachlor	0.000	5.268	0	1143885	N.D.	0.299 #
5)	MB Aldrin	0.000	5.572	0	537956	N.D.	0.158 #
8)	B Heptachlo...	0.000	5.952	0	1224298	N.D.	0.371 #
10)	B gamma-Chl...	5.510f	6.200	7666046	6562099	4.181	1.981 #
11)	B alpha-Chl...	5.545	6.275	3010071	14501684	1.645	4.465 #
12)	B 4,4'-DDE	5.709	6.427	5001822	9897721	3.046	3.468
13)	MA Dieldrin	5.835	6.567f	3037718	2098852	1.731	0.693 #
14)	MA Endrin	6.105	6.790	2391513	946546	1.526	0.379 #
15)	B Endosulfa...	0.000	7.007	0	1345844	N.D.	0.480 #
16)	A 4,4'-DDD	0.000	6.925	0	3201259	N.D.	1.342 #
17)	MA 4,4'-DDT	6.466	7.218	5536982	4635683	3.806	1.949 #
18)	B Endrin al...	0.000	7.140	0	521497	N.D.	0.221 #
19)	B Endosulfa...	6.753	0.000	585053	0	0.359	N.D. #
20)	A Methoxychlor	6.998f	0.000	827055	0	0.970	N.D. #
21)	B Endrin ke...	7.276f	0.000	585547	0	0.318	N.D. #
22)	Mirex	0.000	8.310f	0	463848	N.D.	0.212 #
23)	Chlordane-1	4.409	5.079	2440722	2459653	46.648	25.644 #
24)	Chlordane-2	0.000	5.548	0	1641690	N.D.	16.092 #
25)	Chlordane-3	5.510f	6.200	7666046	6562099	51.115	17.238 #
26)	Chlordane-4	5.545	6.275	3010071	14501684	24.505	31.847 #
27)	Chlordane-5	0.000	7.083	0	1318281	N.D.	16.640 #

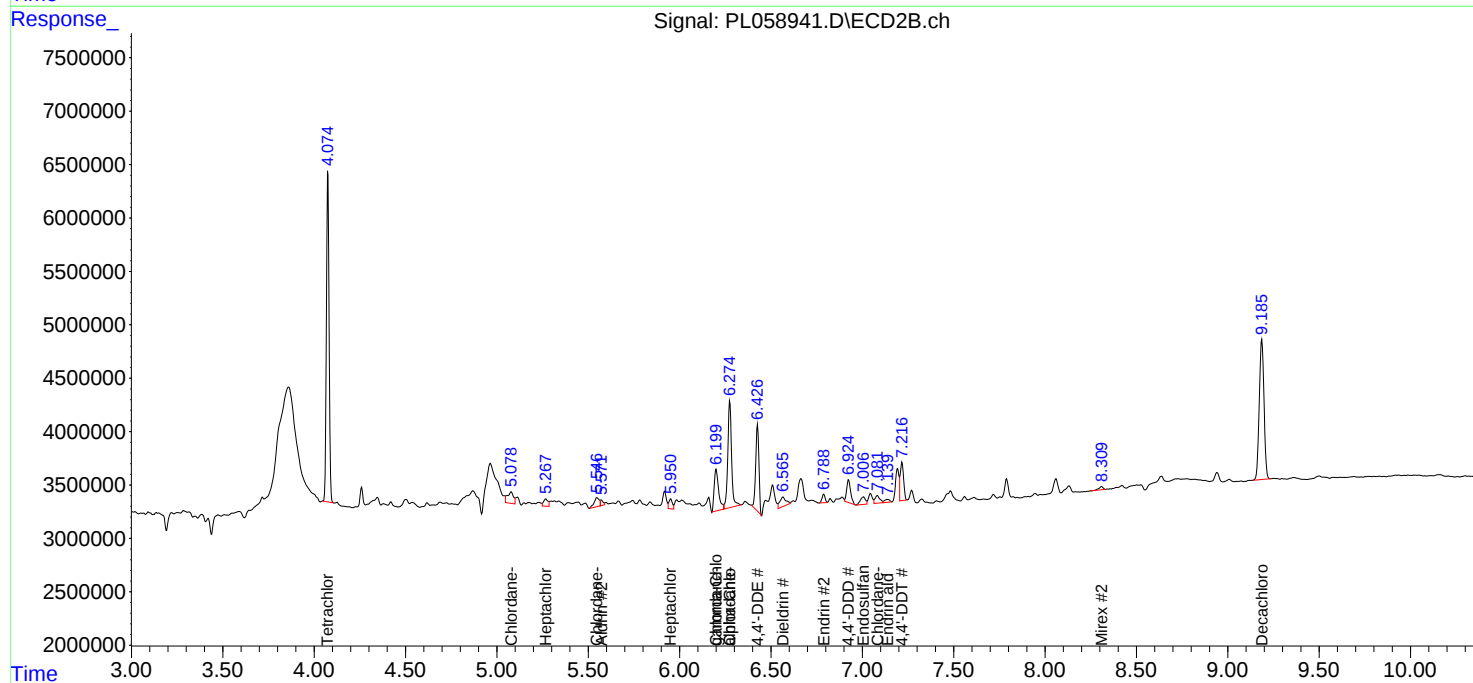
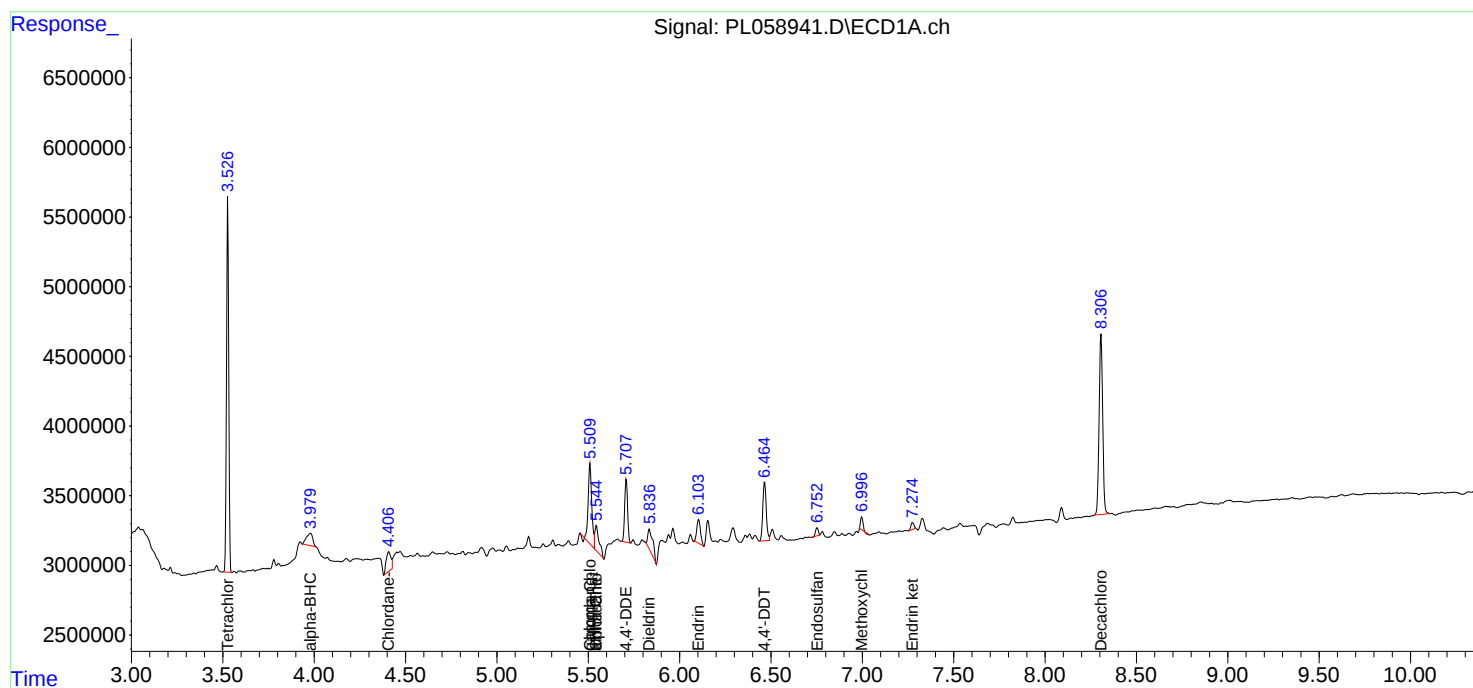
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

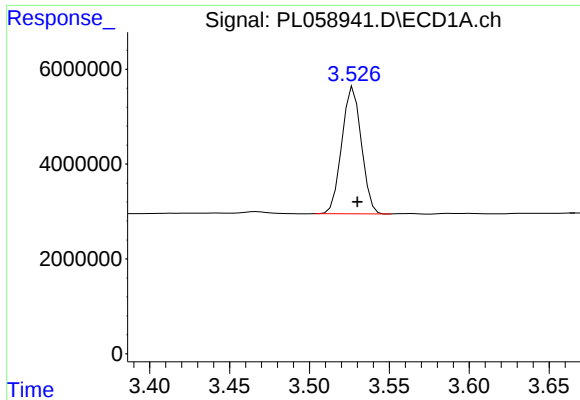
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058941.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 12:48
Operator : AJ\MA
Sample : L2773-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 18:12:41 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
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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

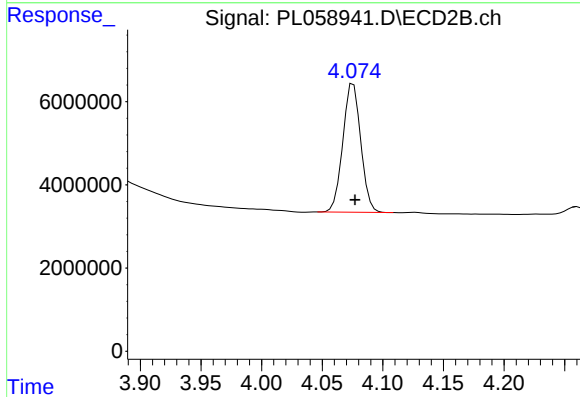




#1 Tetrachloro-m-xylene

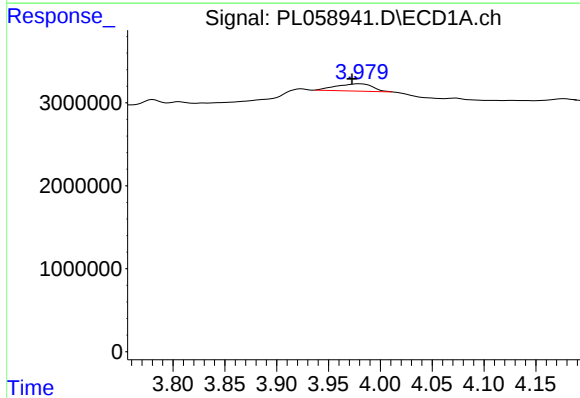
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 22819675
Conc: 12.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6



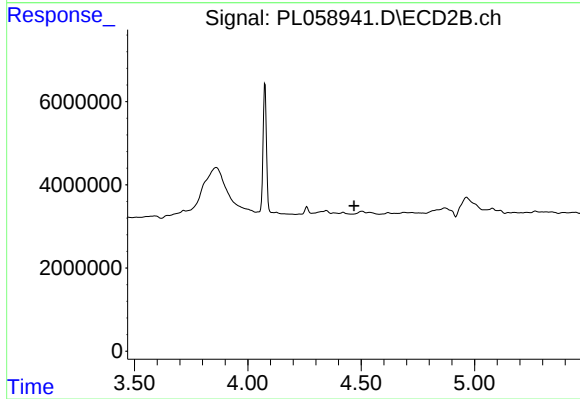
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 31815623
Conc: 11.75 ng/ml



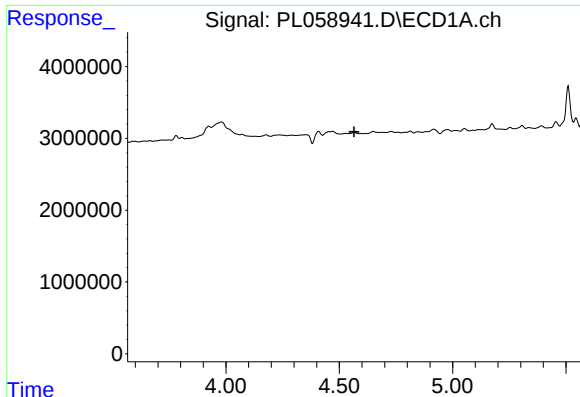
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: 0.008 min
Response: 2101063
Conc: 0.77 ng/ml



#2 alpha-BHC

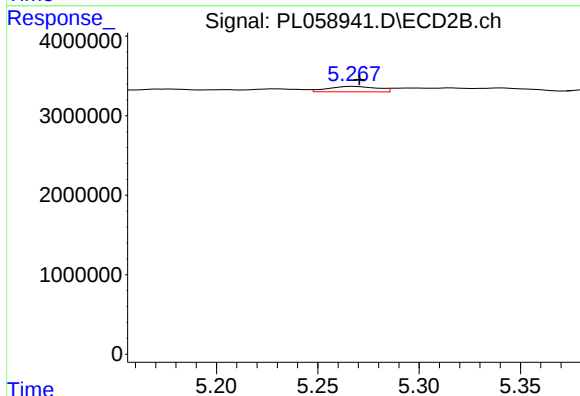
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

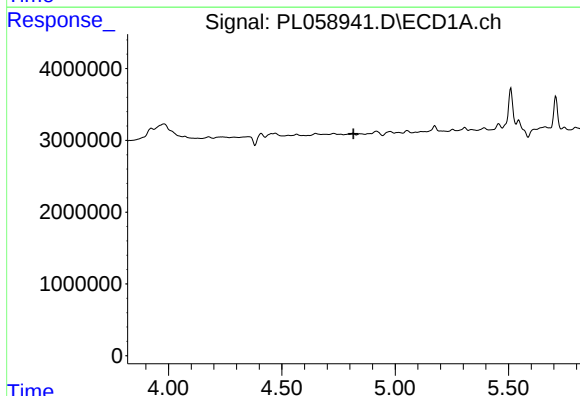
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6



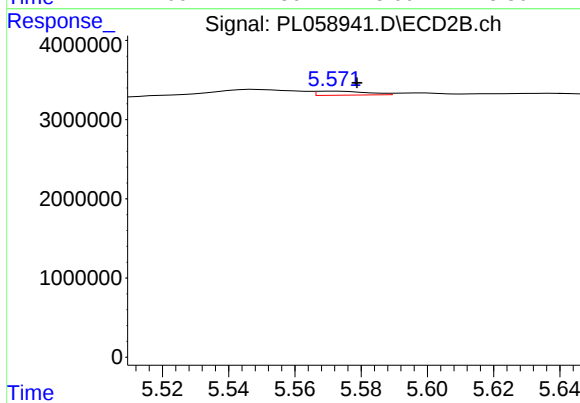
#4 Heptachlor

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 1143885
Conc: 0.30 ng/ml



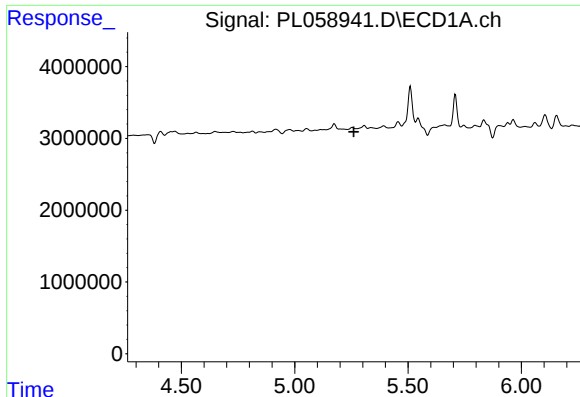
#5 Aldrin

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



#5 Aldrin

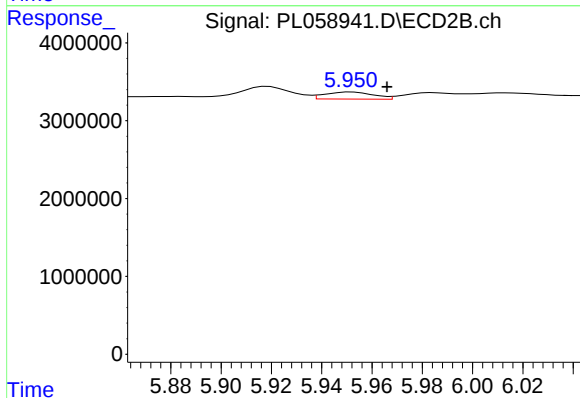
R.T.: 5.572 min
Delta R.T.: -0.007 min
Response: 537956
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

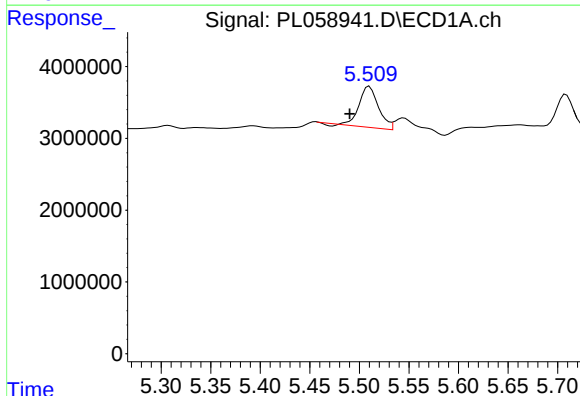
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6



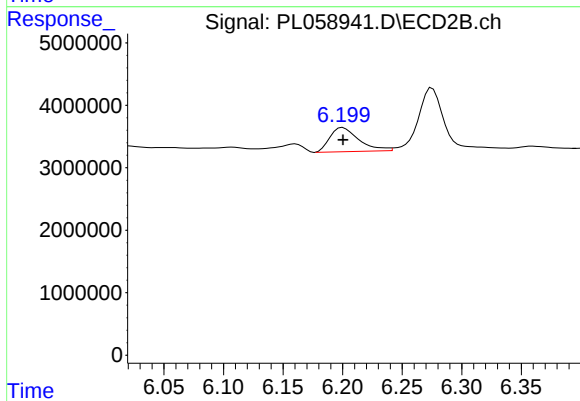
#8 Heptachlor epoxide

R.T.: 5.952 min
Delta R.T.: -0.014 min
Response: 1224298
Conc: 0.37 ng/ml



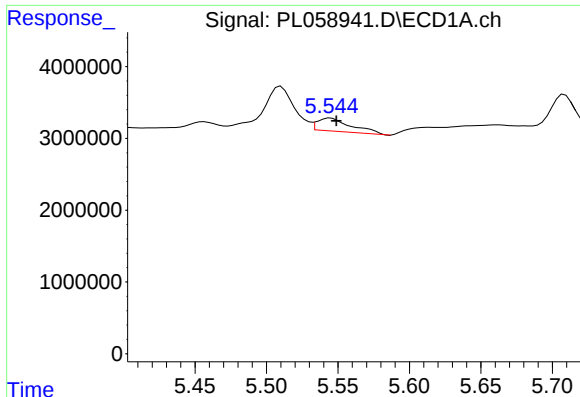
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 7666046
Conc: 4.18 ng/ml



#10 gamma-Chlordane

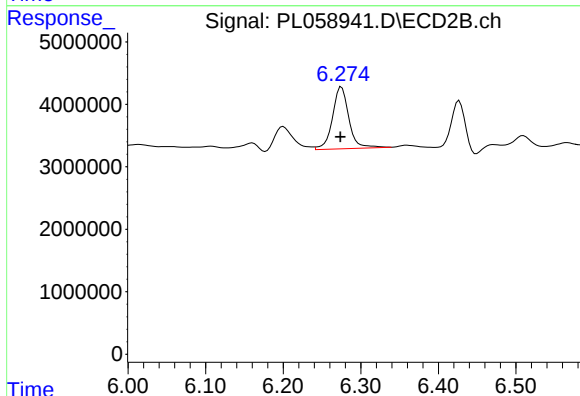
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 6562099
Conc: 1.98 ng/ml



#11 alpha-Chlordane

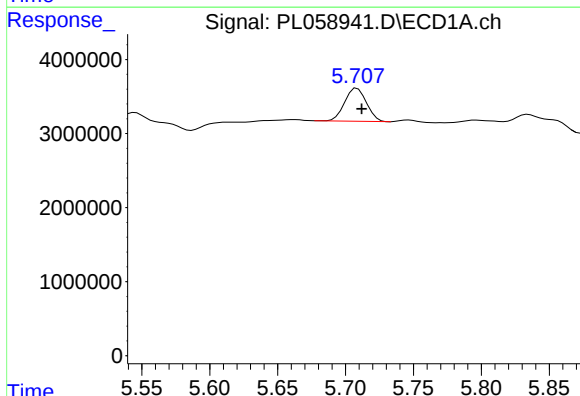
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 3010071
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6



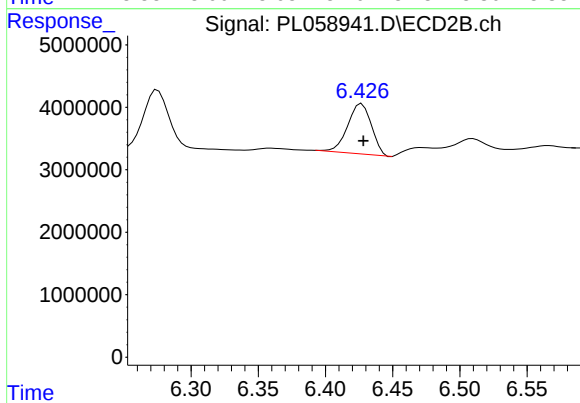
#11 alpha-Chlordane

R.T.: 6.275 min
Delta R.T.: 0.001 min
Response: 14501684
Conc: 4.46 ng/ml



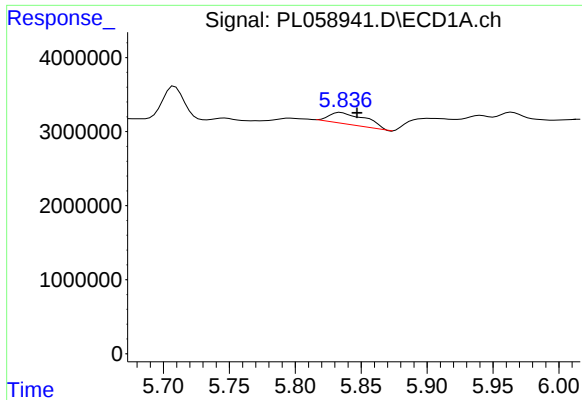
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 5001822
Conc: 3.05 ng/ml



#12 4,4'-DDE

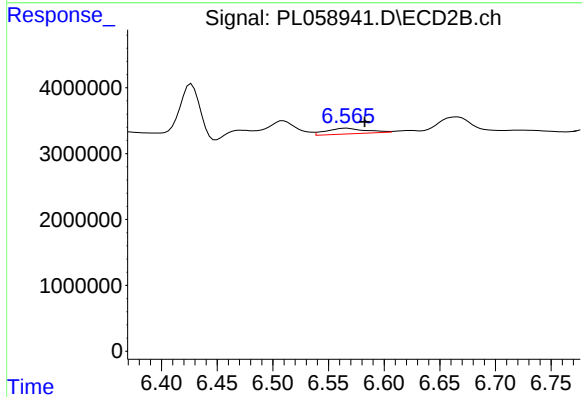
R.T.: 6.427 min
Delta R.T.: -0.001 min
Response: 9897721
Conc: 3.47 ng/ml



#13 Dieldrin

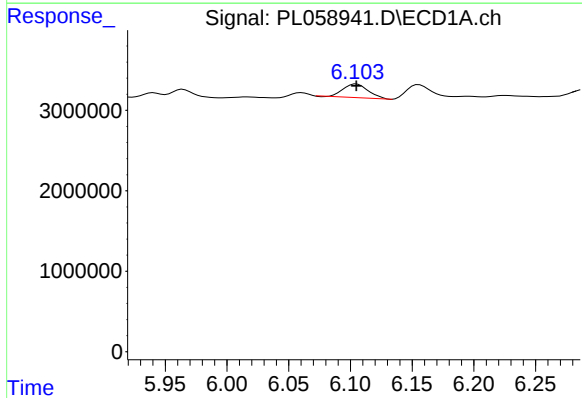
R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 3037718
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6



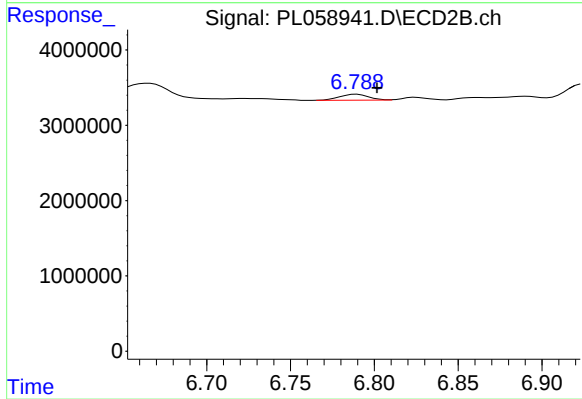
#13 Dieldrin

R.T.: 6.567 min
Delta R.T.: -0.016 min
Response: 2098852
Conc: 0.69 ng/ml



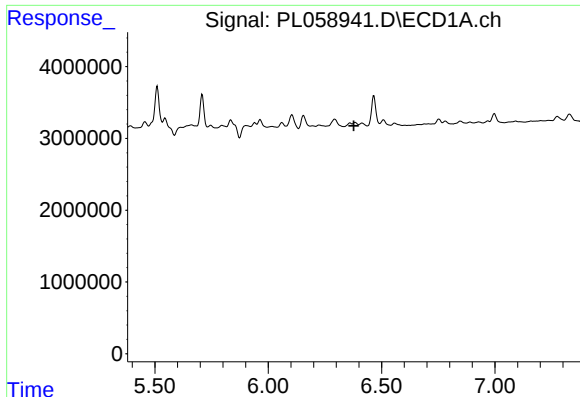
#14 Endrin

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 2391513
Conc: 1.53 ng/ml



#14 Endrin

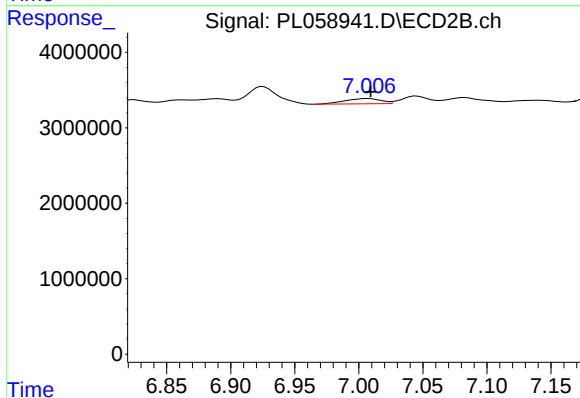
R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 946546
Conc: 0.38 ng/ml



#15 Endosulfan II

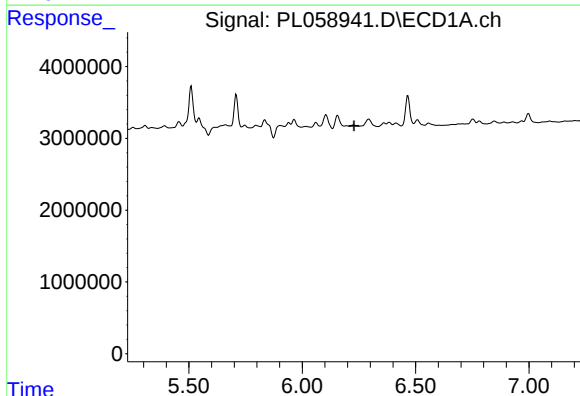
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6



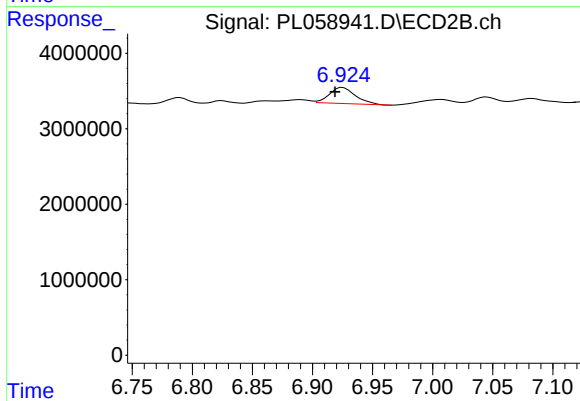
#15 Endosulfan II

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 1345844
Conc: 0.48 ng/ml



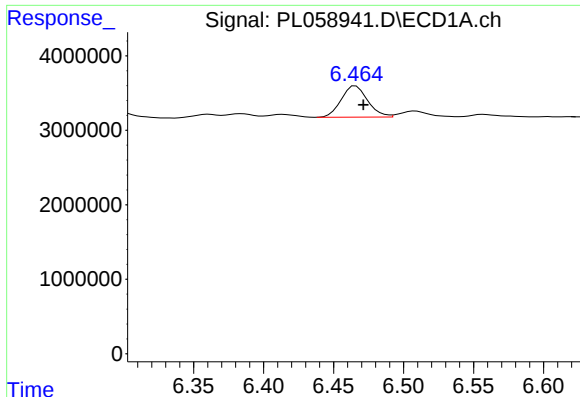
#16 4,4'-DDD

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



#16 4,4'-DDD

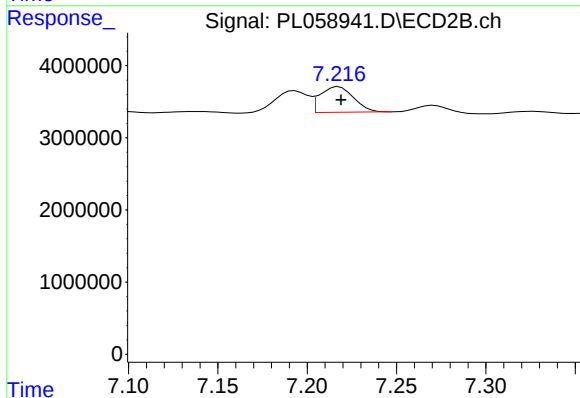
R.T.: 6.925 min
Delta R.T.: 0.006 min
Response: 3201259
Conc: 1.34 ng/ml



#17 4,4'-DDT

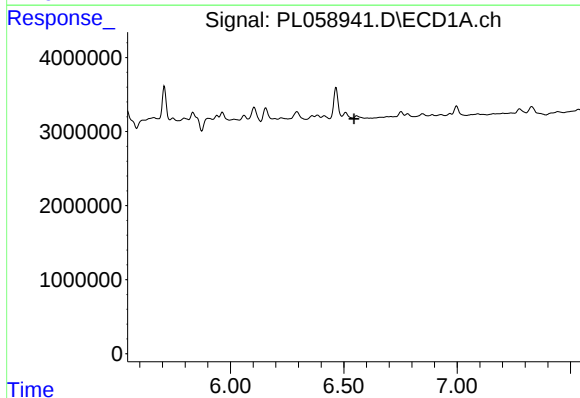
R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 5536982
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6



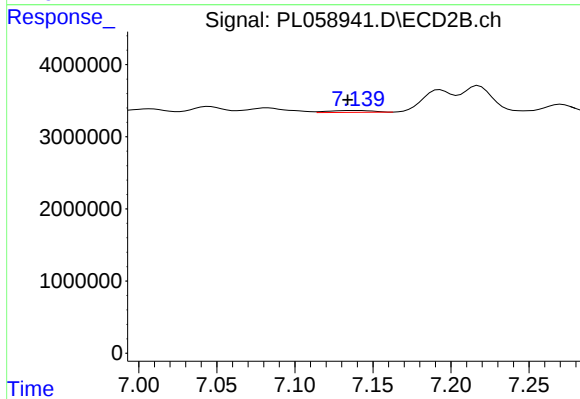
#17 4,4'-DDT

R.T.: 7.218 min
Delta R.T.: -0.001 min
Response: 4635683
Conc: 1.95 ng/ml



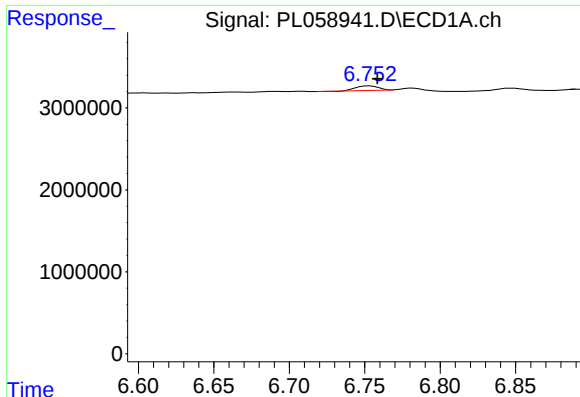
#18 Endrin aldehyde

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



#18 Endrin aldehyde

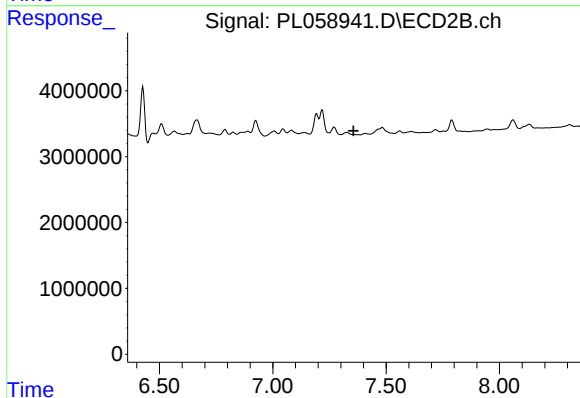
R.T.: 7.140 min
Delta R.T.: 0.006 min
Response: 521497
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

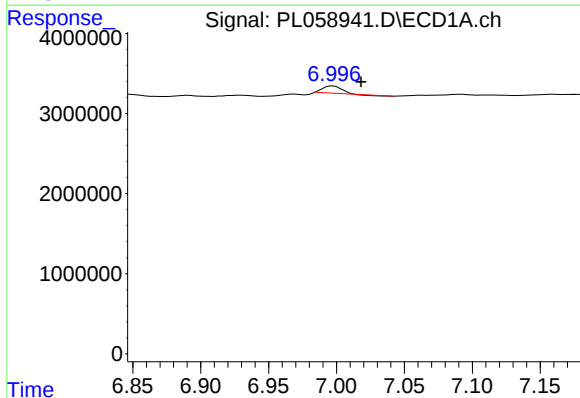
R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 585053
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6



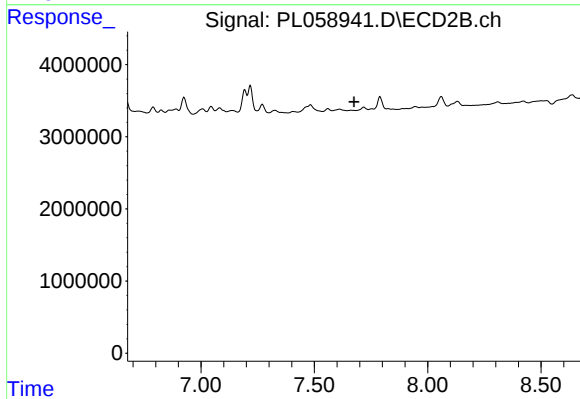
#19 Endosulfan Sulfate

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



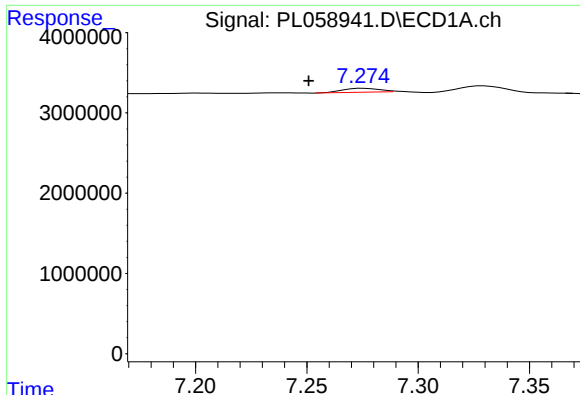
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 827055
Conc: 0.97 ng/ml



#20 Methoxychlor

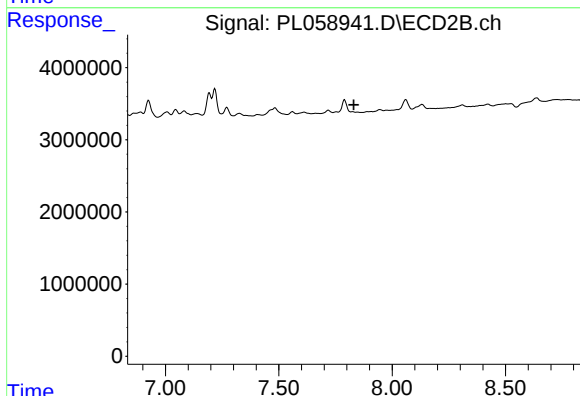
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

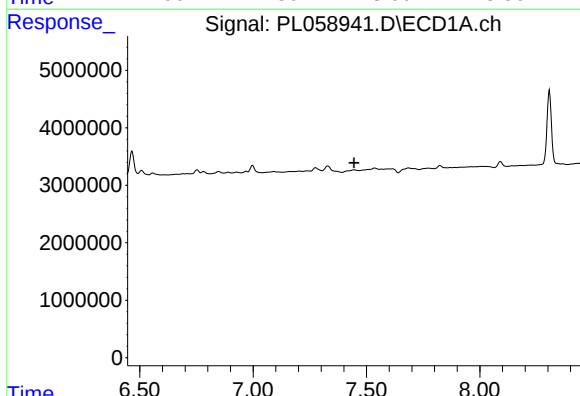
R.T.: 7.276 min
Delta R.T.: 0.025 min
Response: 585547
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6



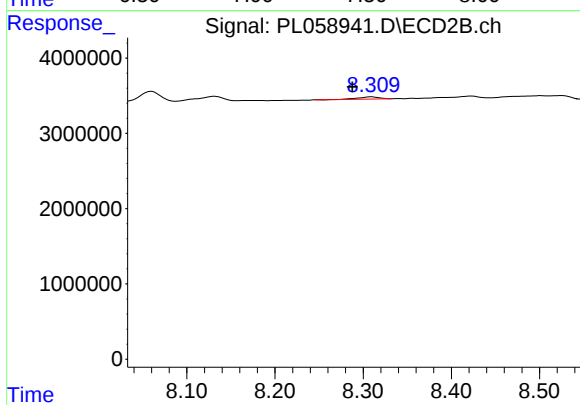
#21 Endrin ketone

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



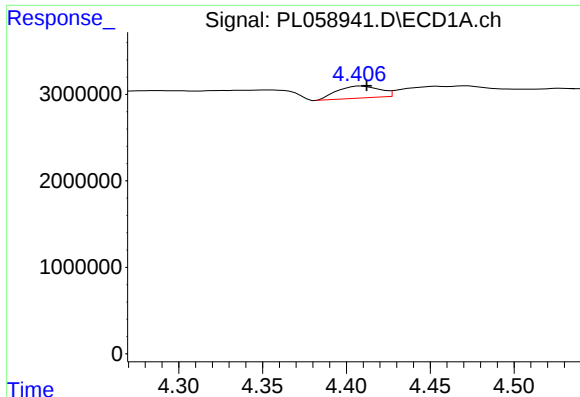
#22 Mirex

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



#22 Mirex

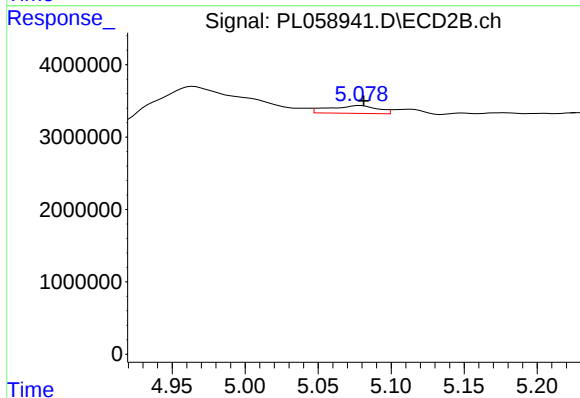
R.T.: 8.310 min
Delta R.T.: 0.022 min
Response: 463848
Conc: 0.21 ng/ml



#23 Chlordane-1

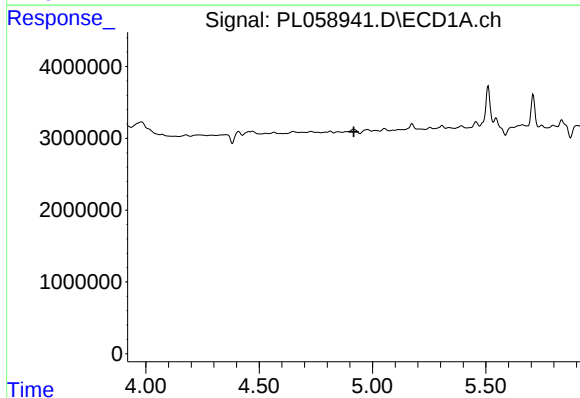
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 2440722
Conc: 46.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6



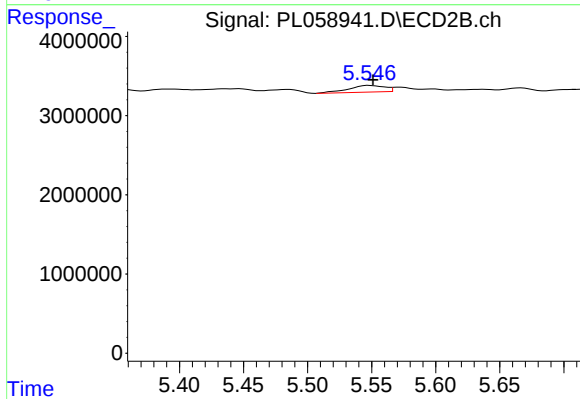
#23 Chlordane-1

R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 2459653
Conc: 25.64 ng/ml



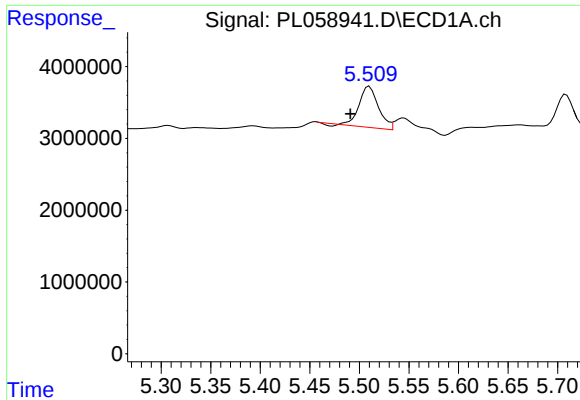
#24 Chlordane-2

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



#24 Chlordane-2

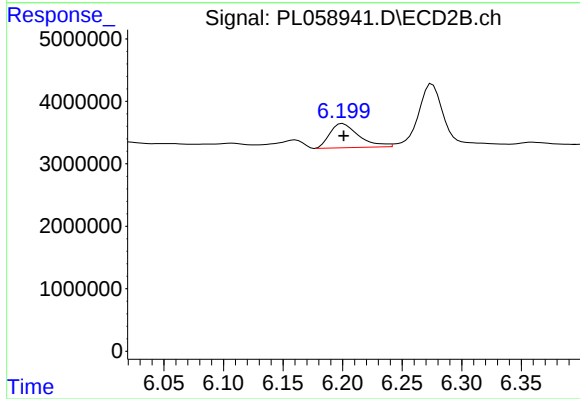
R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 1641690
Conc: 16.09 ng/ml



#25 Chlordane-3

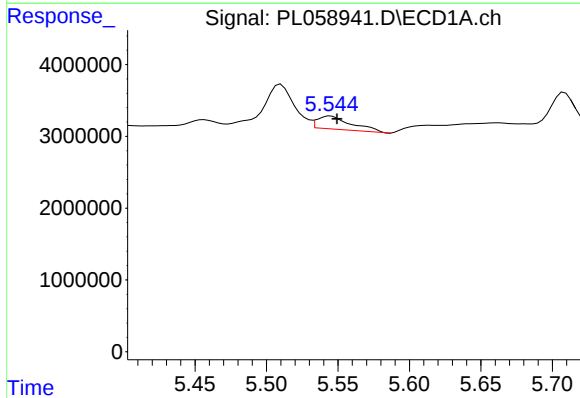
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 7666046
Conc: 51.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6



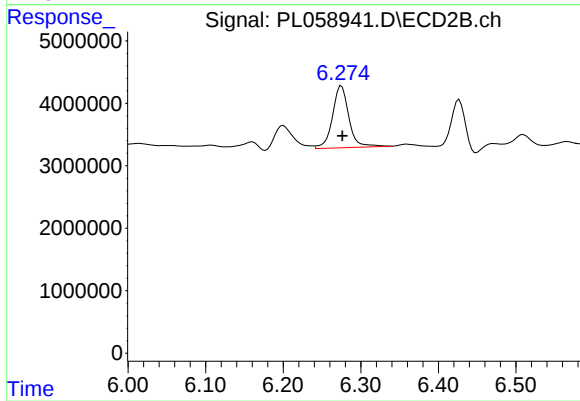
#25 Chlordane-3

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 6562099
Conc: 17.24 ng/ml



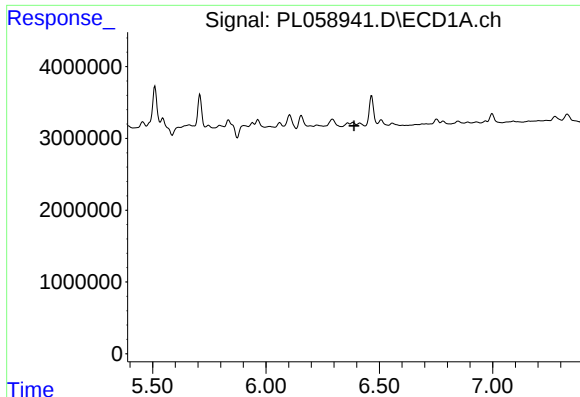
#26 Chlordane-4

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 3010071
Conc: 24.50 ng/ml



#26 Chlordane-4

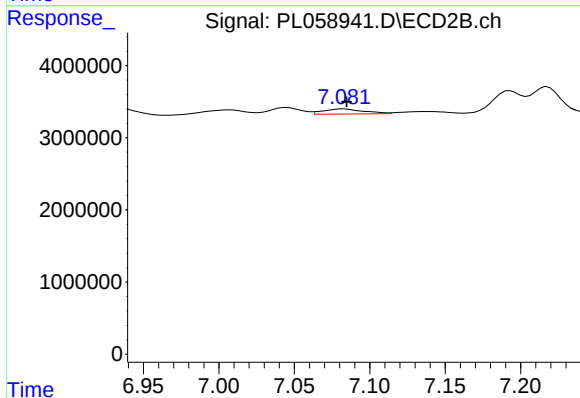
R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 14501684
Conc: 31.85 ng/ml



#27 Chlordane-5

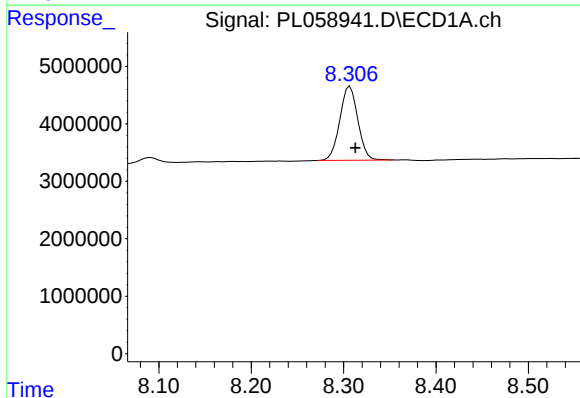
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM10-COMP-2020-0-6



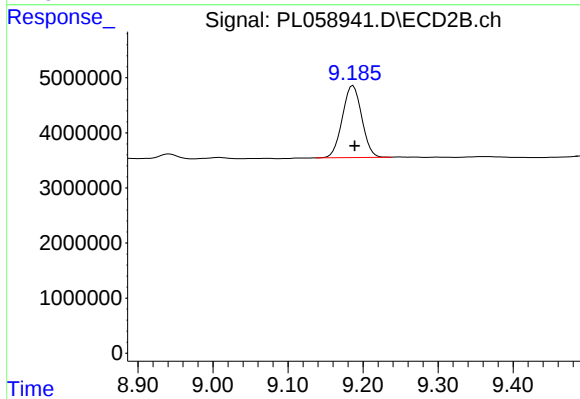
#27 Chlordane-5

R.T.: 7.083 min
Delta R.T.: -0.002 min
Response: 1318281
Conc: 16.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 17473740
Conc: 10.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 23464513
Conc: 8.90 ng/ml