

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052620\
 Data File : PL058877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 14:34
 Operator : AJ\MA
 Sample : L2744-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM53-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 17:00:57 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	22400228	30931738	12.216	11.421
28)	SA Decachlor...	8.310	9.187	15253722	21055212	9.028	7.987
Target Compounds							
2)	A alpha-BHC	3.984	0.000	1550997	0	0.570	N.D. #
4)	MA Heptachlor	4.564	5.270	1468801	1055337	0.653	0.276 #
5)	MB Aldrin	0.000	5.552f	0	508069	N.D.	0.149 #
7)	B delta-BHC	0.000	5.116f	0	1224254	N.D.	0.336 #
8)	B Heptachlo...	0.000	5.954	0	1096321	N.D.	0.332 #
10)	B gamma-Chl...	5.511f	6.201	3982736	2191312	2.172	0.662 #
11)	B alpha-Chl...	5.547	6.276	1481517	7541710	0.810	2.322 #
12)	B 4,4'-DDE	5.710	6.428	1330321	2941878	0.810	1.031 #
13)	MA Dieldrin	0.000	6.562f	0	2041283	N.D.	0.674 #
14)	MA Endrin	0.000	6.791	0	406556	N.D.	0.163 #
15)	B Endosulfa...	0.000	7.010	0	2394555	N.D.	0.854 #
16)	A 4,4'-DDD	0.000	6.927	0	2395334	N.D.	1.004 #
17)	MA 4,4'-DDT	6.466	7.219	1819834	1244198	1.251	0.523 #
20)	A Methoxychlor	6.999f	0.000	732734	0	0.859	N.D. #
22)	Mirex	0.000	8.310f	0	265985	N.D.	0.121 #
23)	Chlordane-1	4.412	5.078	1386741	1165018	26.504	12.147 #
24)	Chlordane-2	0.000	5.552	0	508069	N.D.	4.980 #
25)	Chlordane-3	5.511f	6.201	3982736	2191312	26.556	5.756 #
26)	Chlordane-4	5.547	6.276	1481517	7541710	12.061	16.562 #
27)	Chlordane-5	0.000	7.087	0	853877	N.D.	10.778 #

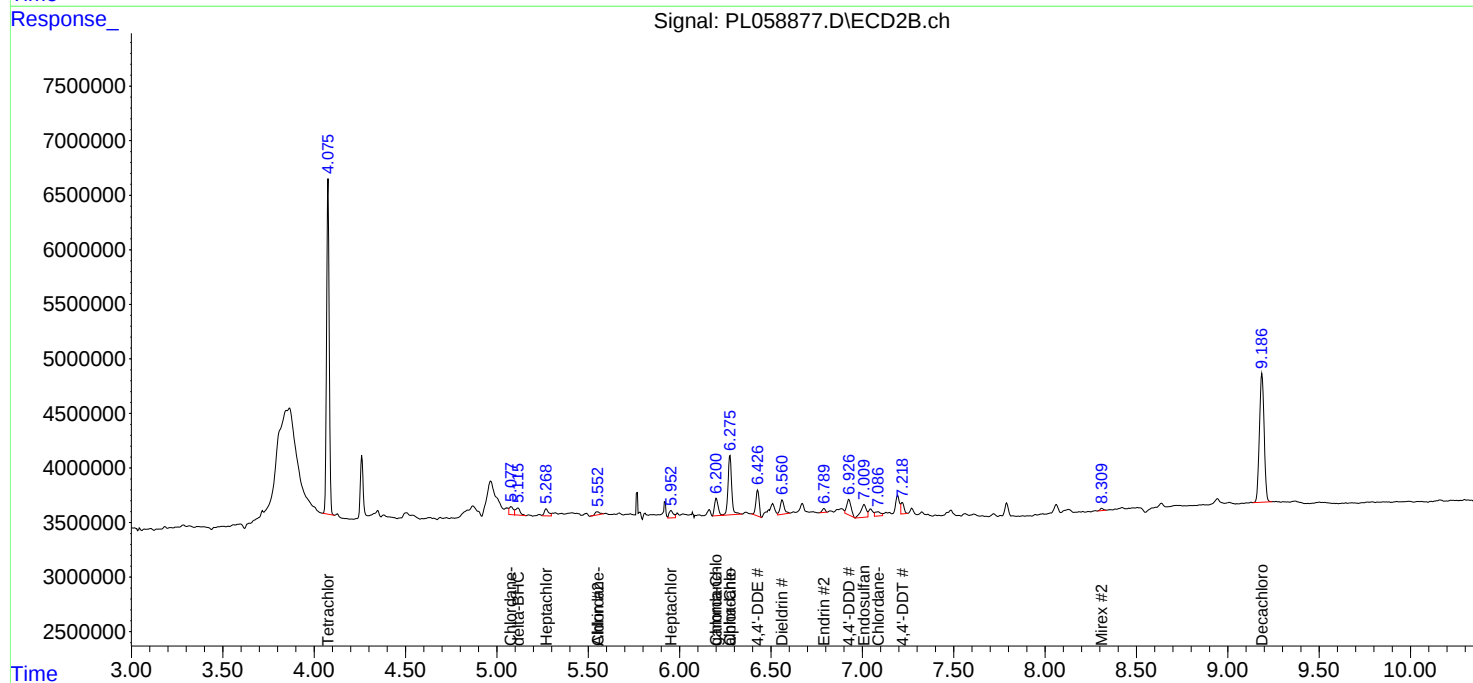
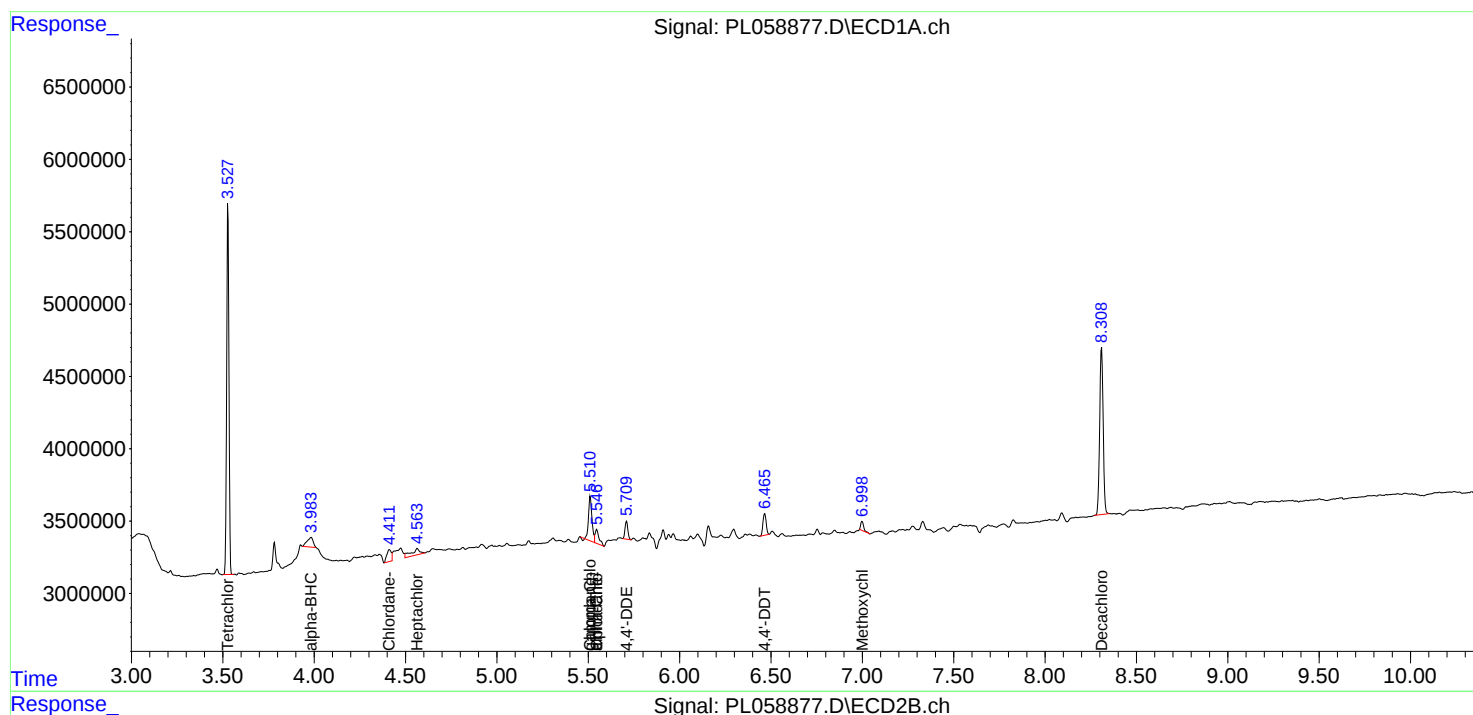
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

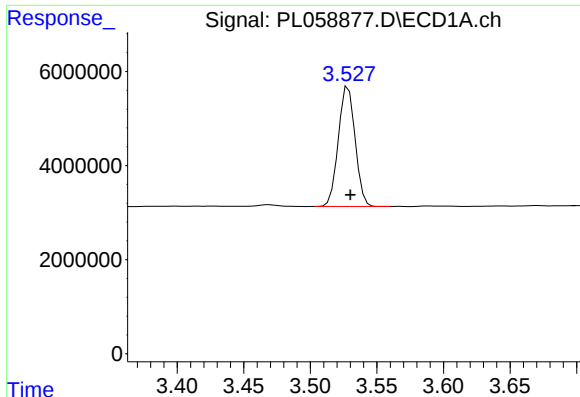
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052620\
Data File : PL058877.D
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

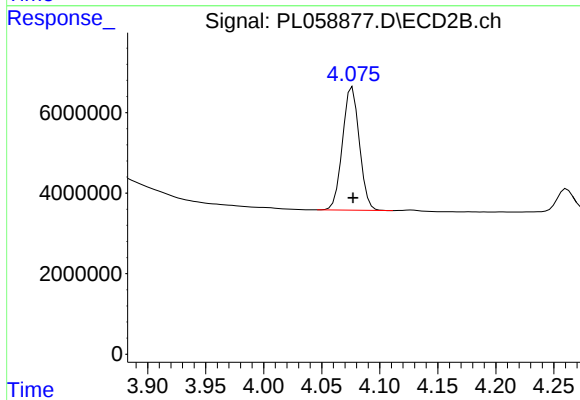




#1 Tetrachloro-m-xylene

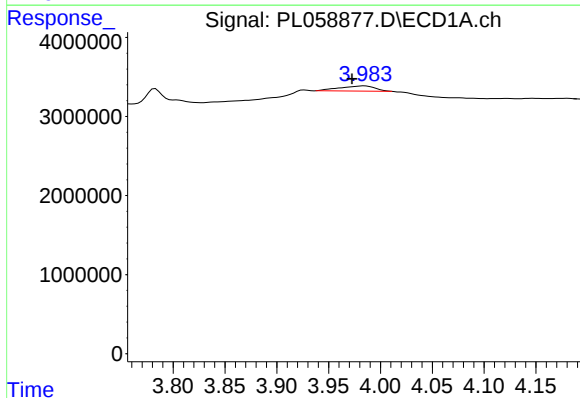
R.T.: 3.529 min
Delta R.T.: -0.001 min
Response: 22400228
Conc: 12.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM53-COMP-2020-0-6



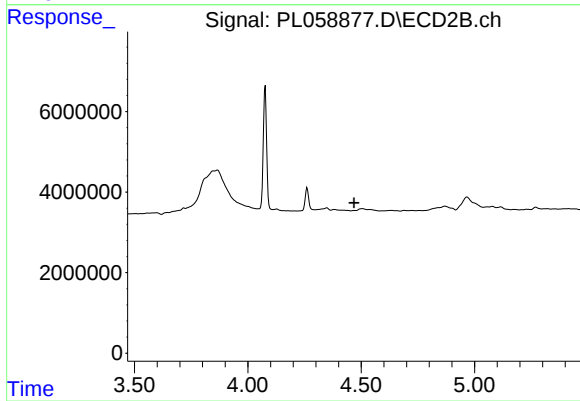
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 30931738
Conc: 11.42 ng/ml



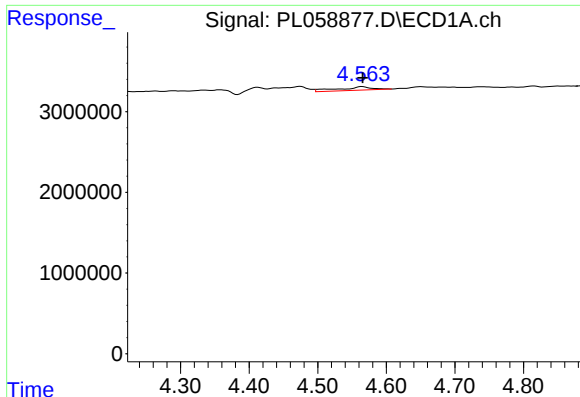
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.012 min
Response: 1550997
Conc: 0.57 ng/ml



#2 alpha-BHC

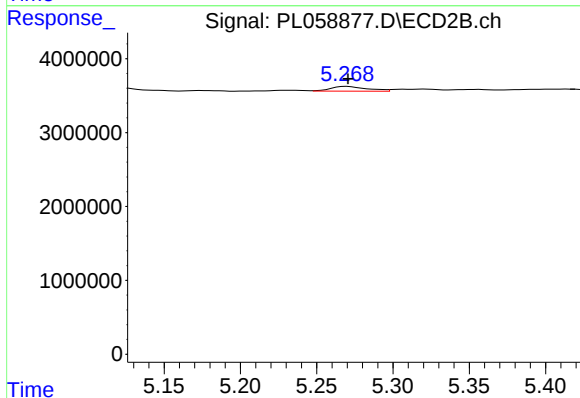
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

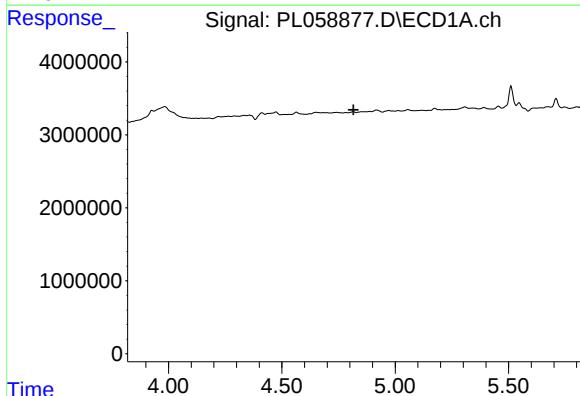
R.T.: 4.564 min
Delta R.T.: -0.002 min
Response: 1468801
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM53-COMP-2020-0-6



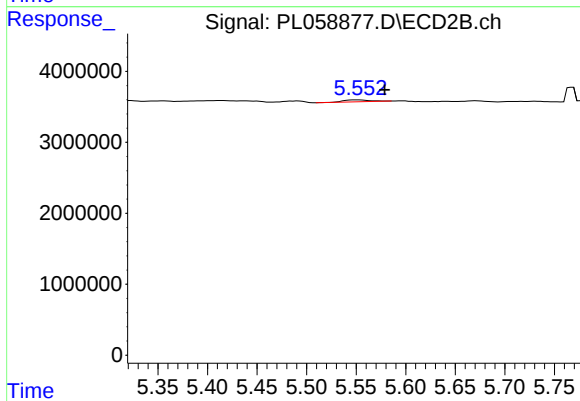
#4 Heptachlor

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 1055337
Conc: 0.28 ng/ml



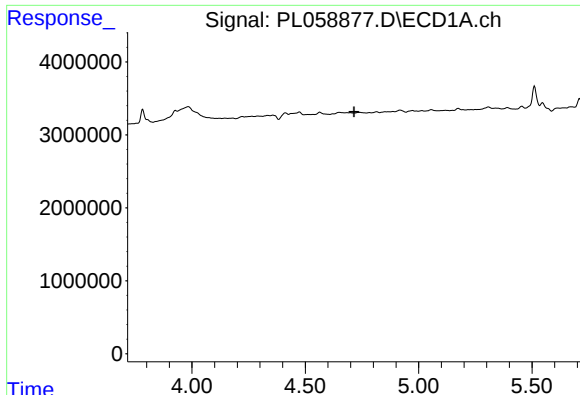
#5 Aldrin

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



#5 Aldrin

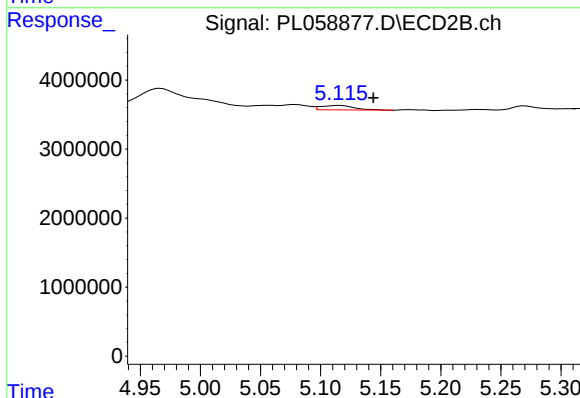
R.T.: 5.552 min
Delta R.T.: -0.027 min
Response: 508069
Conc: 0.15 ng/ml



#7 delta-BHC

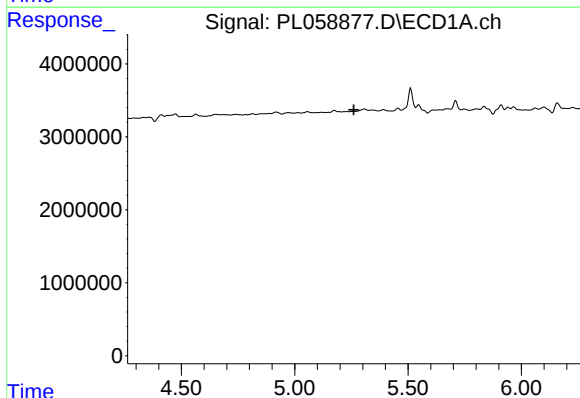
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM53-COMP-2020-0-6



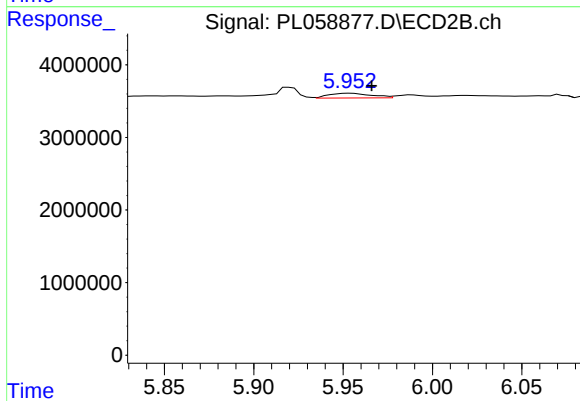
#7 delta-BHC

R.T.: 5.116 min
Delta R.T.: -0.028 min
Response: 1224254
Conc: 0.34 ng/ml



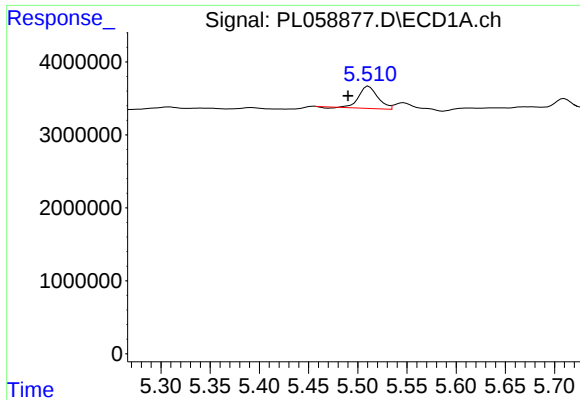
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

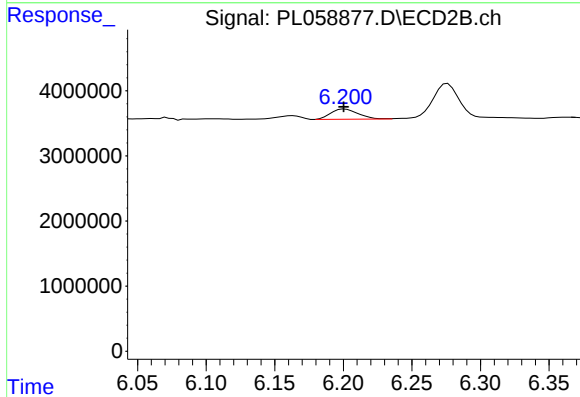
R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 1096321
Conc: 0.33 ng/ml



#10 gamma-Chlordane

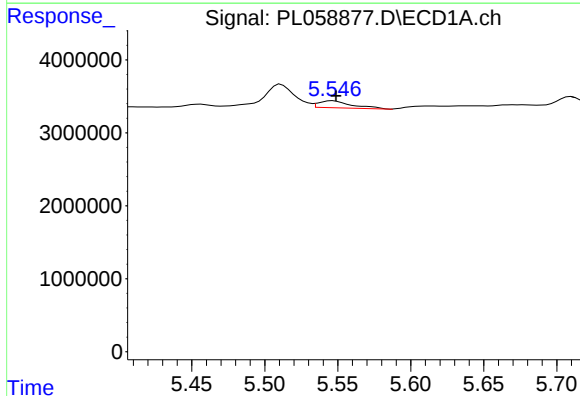
R.T.: 5.511 min
Delta R.T.: 0.021 min
Response: 3982736
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM53-COMP-2020-0-6



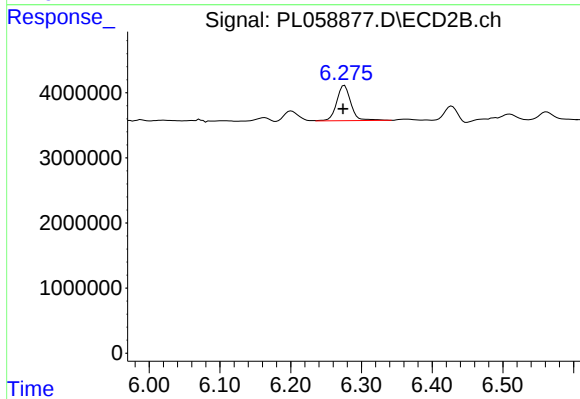
#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 2191312
Conc: 0.66 ng/ml



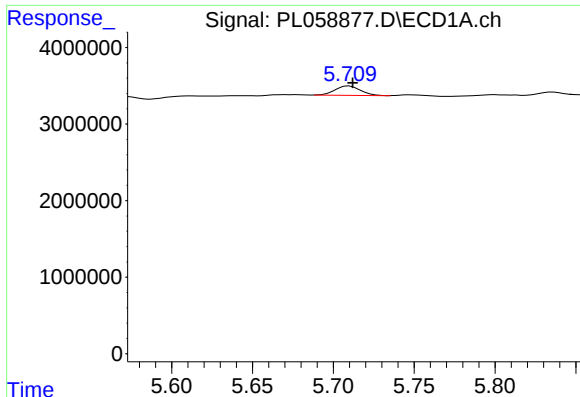
#11 alpha-Chlordane

R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 1481517
Conc: 0.81 ng/ml



#11 alpha-Chlordane

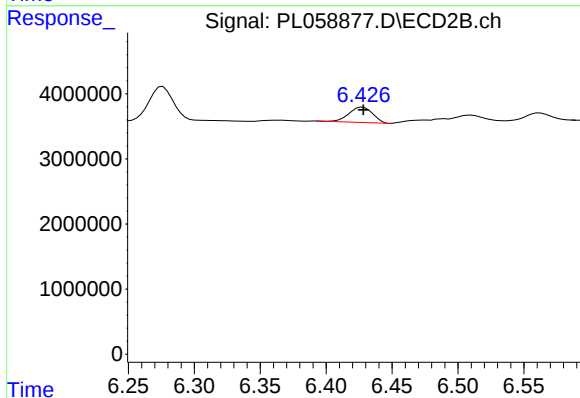
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 7541710
Conc: 2.32 ng/ml



#12 4,4'-DDE

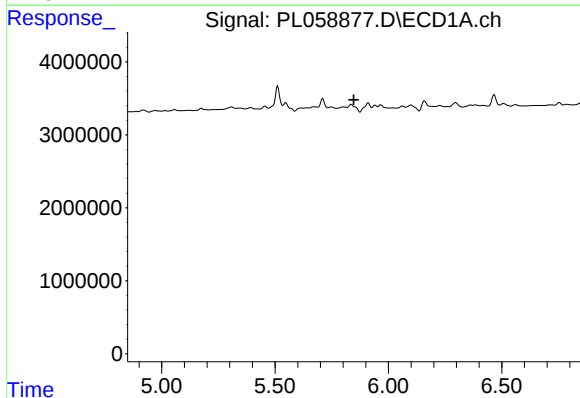
R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 1330321
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM53-COMP-2020-0-6



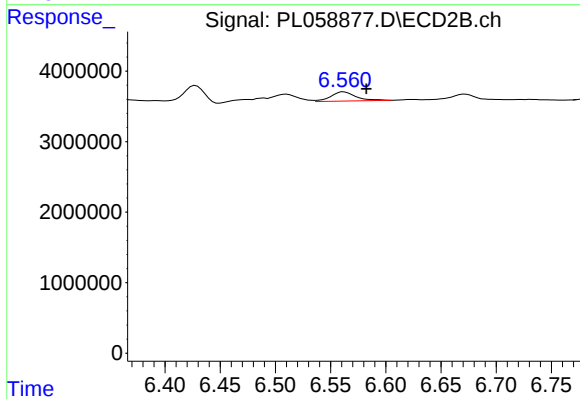
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 2941878
Conc: 1.03 ng/ml



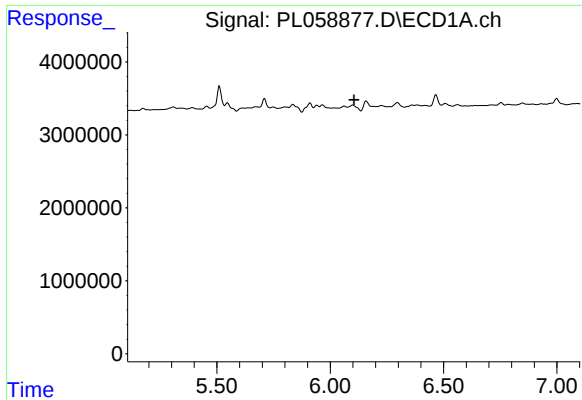
#13 Dieldrin

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



#13 Dieldrin

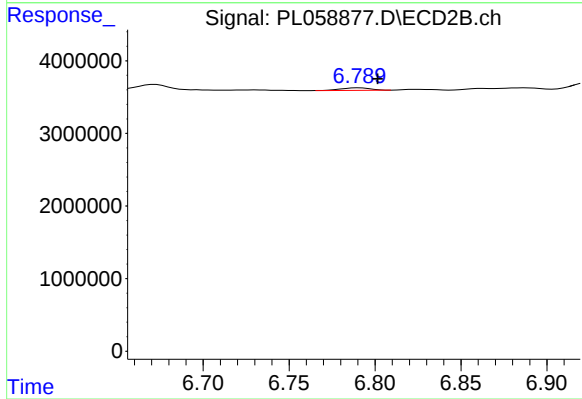
R.T.: 6.562 min
Delta R.T.: -0.021 min
Response: 2041283
Conc: 0.67 ng/ml



#14 Endrin

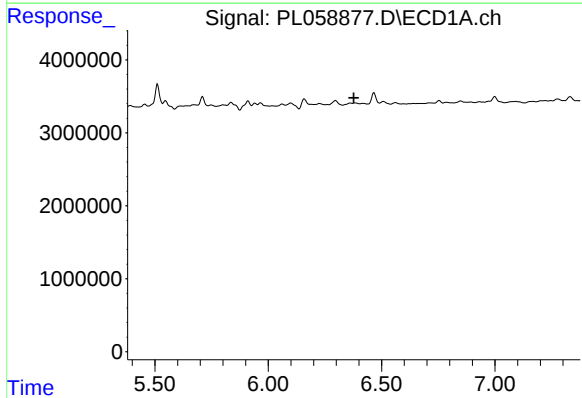
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM53-COMP-2020-0-6



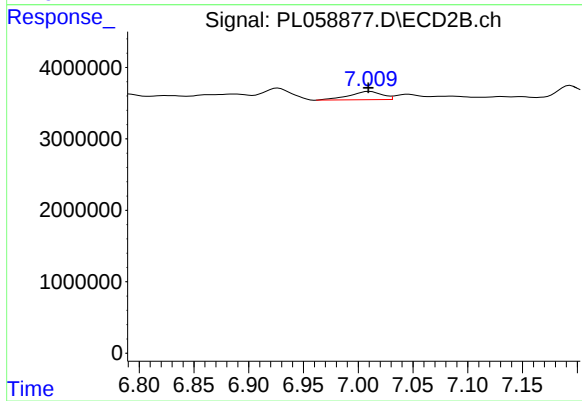
#14 Endrin

R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 406556
Conc: 0.16 ng/ml



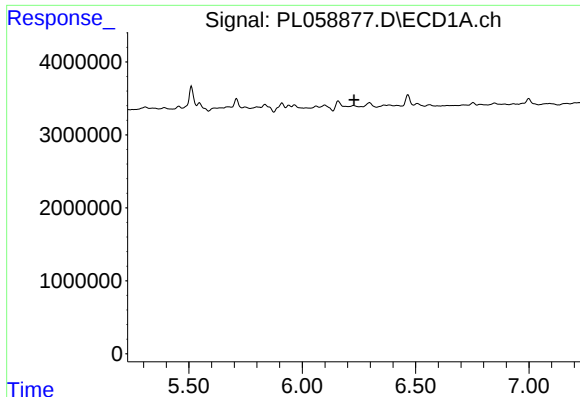
#15 Endosulfan II

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



#15 Endosulfan II

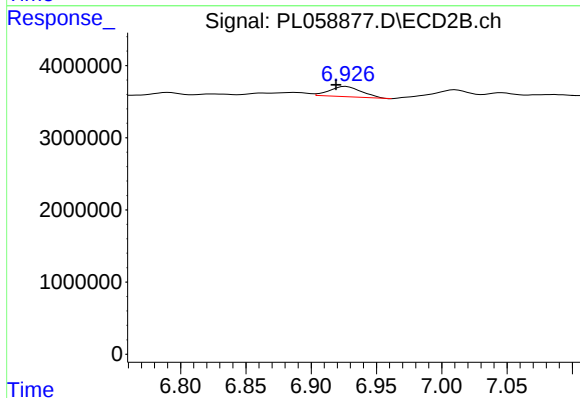
R.T.: 7.010 min
Delta R.T.: 0.001 min
Response: 2394555
Conc: 0.85 ng/ml



#16 4,4'-DDD

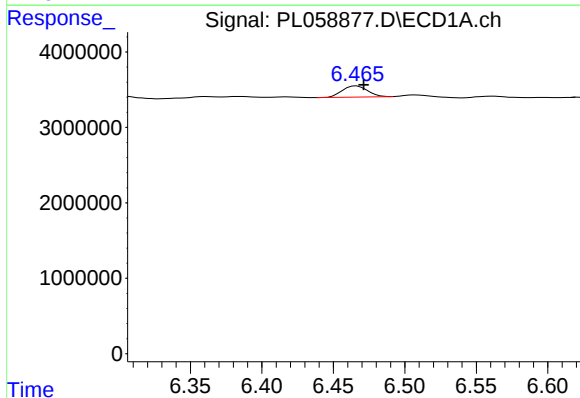
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM53-COMP-2020-0-6



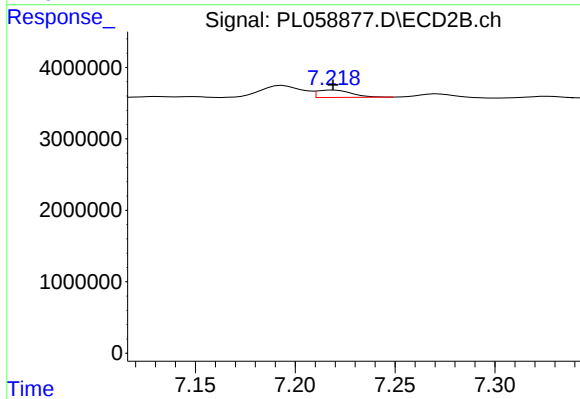
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 2395334
Conc: 1.00 ng/ml



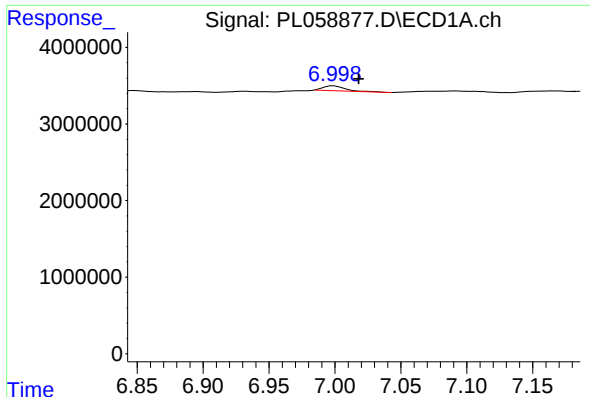
#17 4,4'-DDT

R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 1819834
Conc: 1.25 ng/ml



#17 4,4'-DDT

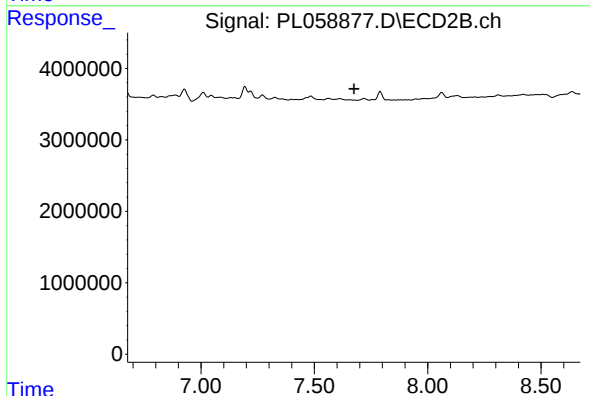
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 1244198
Conc: 0.52 ng/ml



#20 Methoxychlor

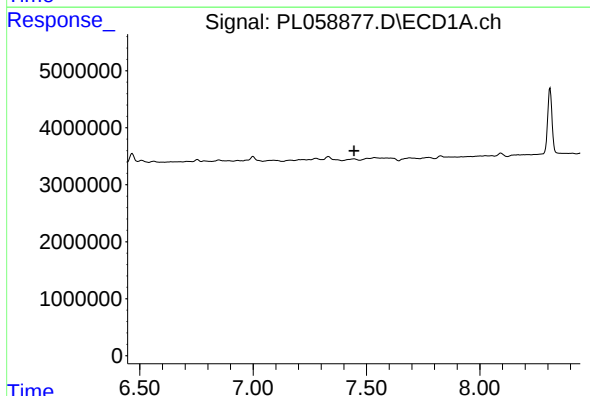
R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 732734
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM53-COMP-2020-0-6



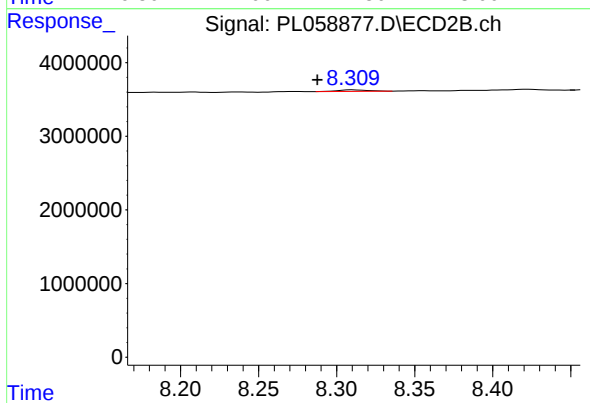
#20 Methoxychlor

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



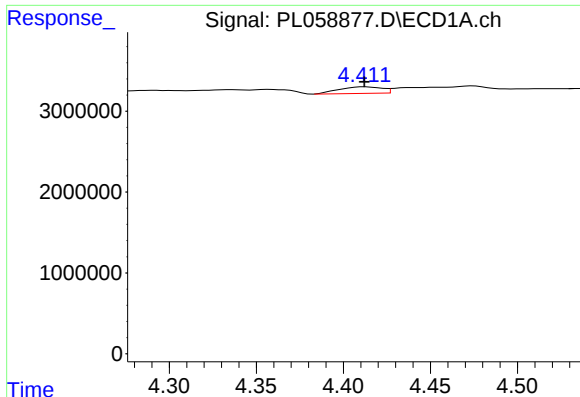
#22 Mirex

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



#22 Mirex

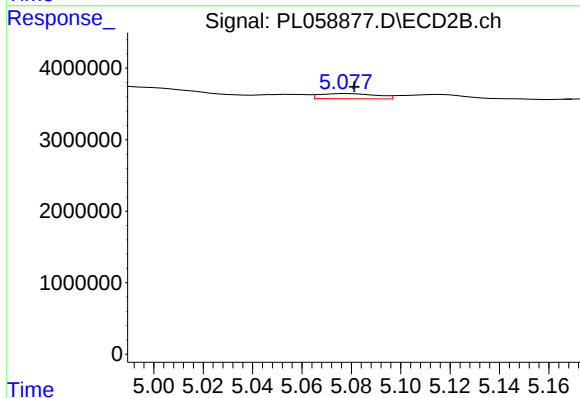
R.T.: 8.310 min
Delta R.T.: 0.023 min
Response: 265985
Conc: 0.12 ng/ml



#23 Chlordane-1

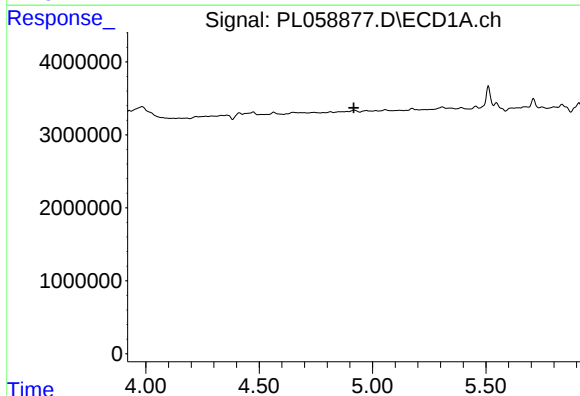
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 1386741
Conc: 26.50 ng/ml

Instrument :
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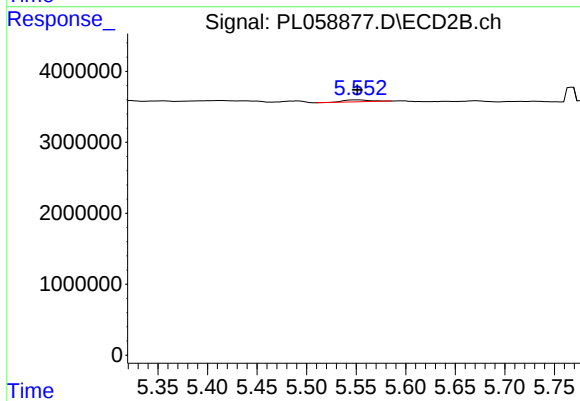
#23 Chlordane-1

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 1165018
Conc: 12.15 ng/ml



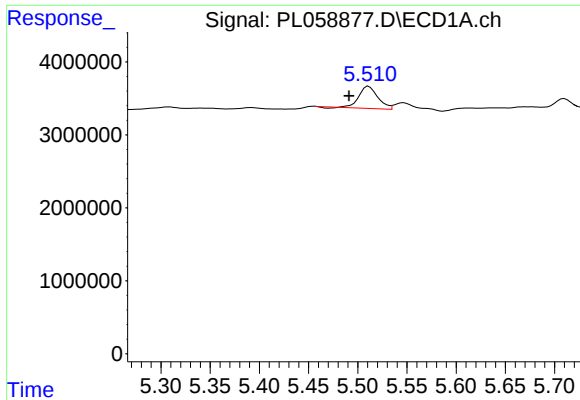
#24 Chlordane-2

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



#24 Chlordane-2

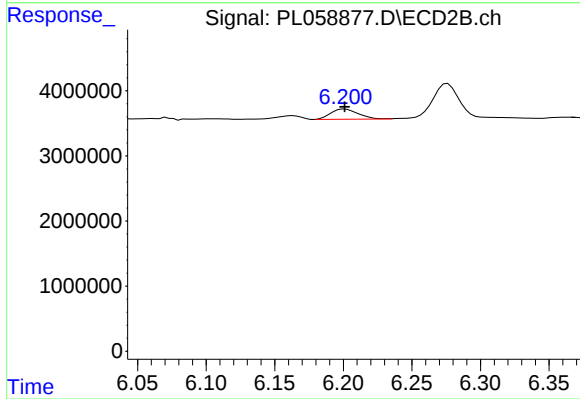
R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 508069
Conc: 4.98 ng/ml



#25 Chlordane-3

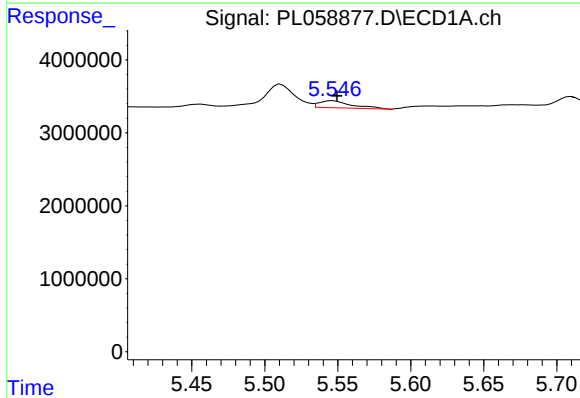
R.T.: 5.511 min
Delta R.T.: 0.020 min
Response: 3982736
Conc: 26.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM53-COMP-2020-0-6



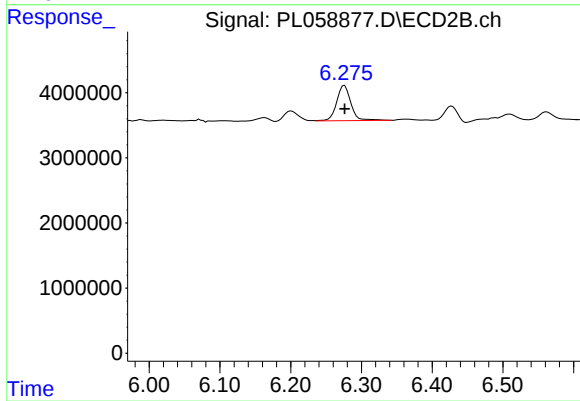
#25 Chlordane-3

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 2191312
Conc: 5.76 ng/ml



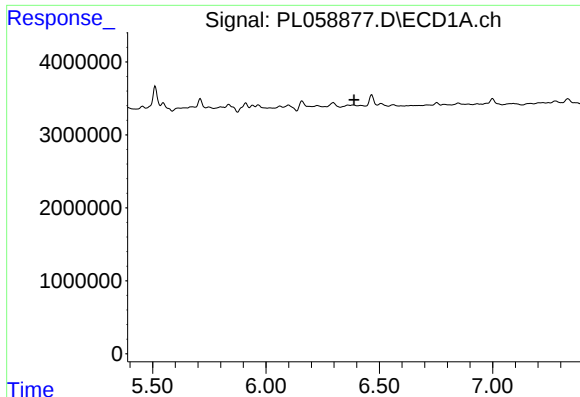
#26 Chlordane-4

R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 1481517
Conc: 12.06 ng/ml



#26 Chlordane-4

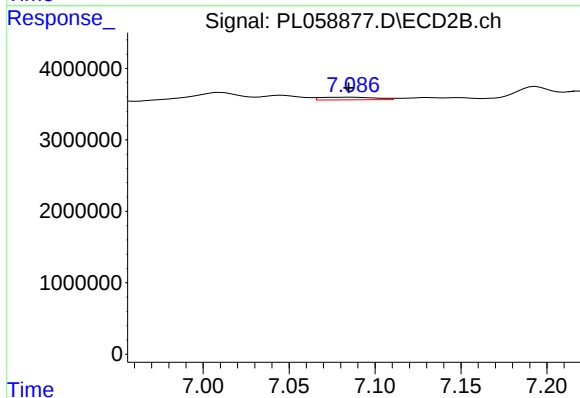
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 7541710
Conc: 16.56 ng/ml



#27 Chlordane-5

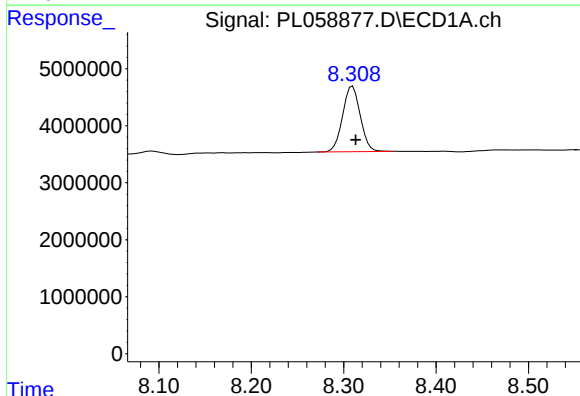
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM53-COMP-2020-0-6



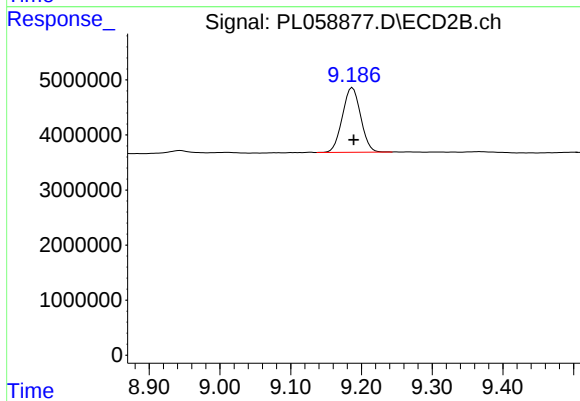
#27 Chlordane-5

R.T.: 7.087 min
Delta R.T.: 0.002 min
Response: 853877
Conc: 10.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: -0.003 min
Response: 15253722
Conc: 9.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 21055212
Conc: 7.99 ng/ml