

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 20:36
 Operator : AJ\MA
 Sample : L2773-20
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM73-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:25:25 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	4.077	19914419	29652147	10.861	10.948
28)	SA Decachlor...	8.308	9.189	8520508	12393976	5.043	4.701
Target Compounds							
2)	A alpha-BHC	3.976	0.000	3931518	0	1.446	N.D. #
4)	MA Heptachlor	0.000	5.270	0	1802145	N.D.	0.470 #
5)	MB Aldrin	0.000	5.555f	0	783793	N.D.	0.230 #
7)	B delta-BHC	0.000	5.115f	0	2029172	N.D.	0.556 #
8)	B Heptachlo...	0.000	5.953	0	764463	N.D.	0.232 #
9)	A Endosulfan I	5.619f	0.000	697388	0	0.411	N.D. #
10)	B gamma-Chl...	5.510f	6.203	2528541	2169611	1.379	0.655 #
11)	B alpha-Chl...	0.000	6.277	0	4687763	N.D.	1.443 #
12)	B 4,4'-DDE	5.710	6.429	2362626	4930560	1.439	1.728
13)	MA Dieldrin	0.000	6.565f	0	1374434	N.D.	0.454 #
14)	MA Endrin	0.000	6.791	0	648382	N.D.	0.260 #
15)	B Endosulfa...	0.000	7.011	0	2198409	N.D.	0.784 #
16)	A 4,4'-DDD	0.000	6.927	0	3108086	N.D.	1.303 #
17)	MA 4,4'-DDT	6.466	7.220	2226337	1236537	1.531	0.520 #
20)	A Methoxychlor	6.999f	0.000	620002	0	0.727	N.D. #
23)	Chlordane-1	4.413	5.058f	1179664	3705350	22.546	38.632 #
24)	Chlordane-2	0.000	5.555	0	783793	N.D.	7.683 #
25)	Chlordane-3	5.510f	6.203	2528541	2169611	16.860	5.699 #
26)	Chlordane-4	0.000	6.277	0	4687763	N.D.	10.295 #

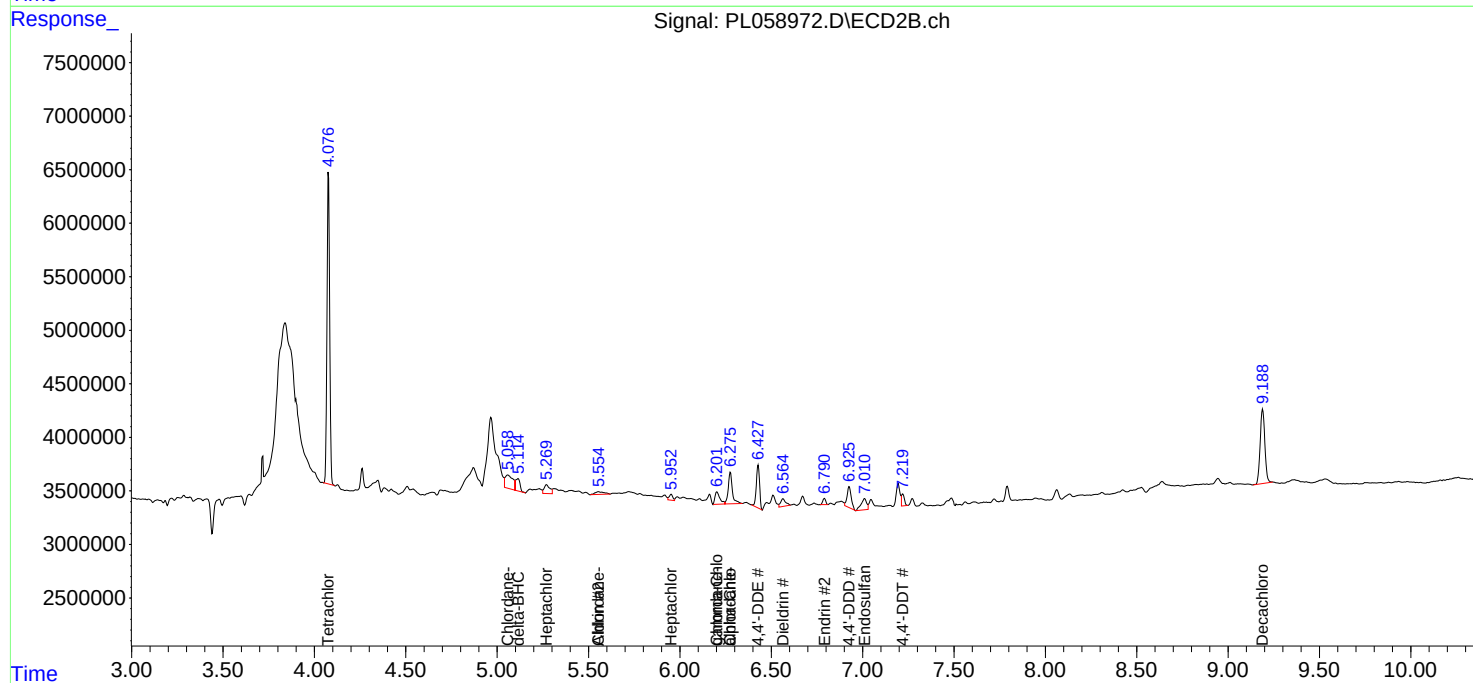
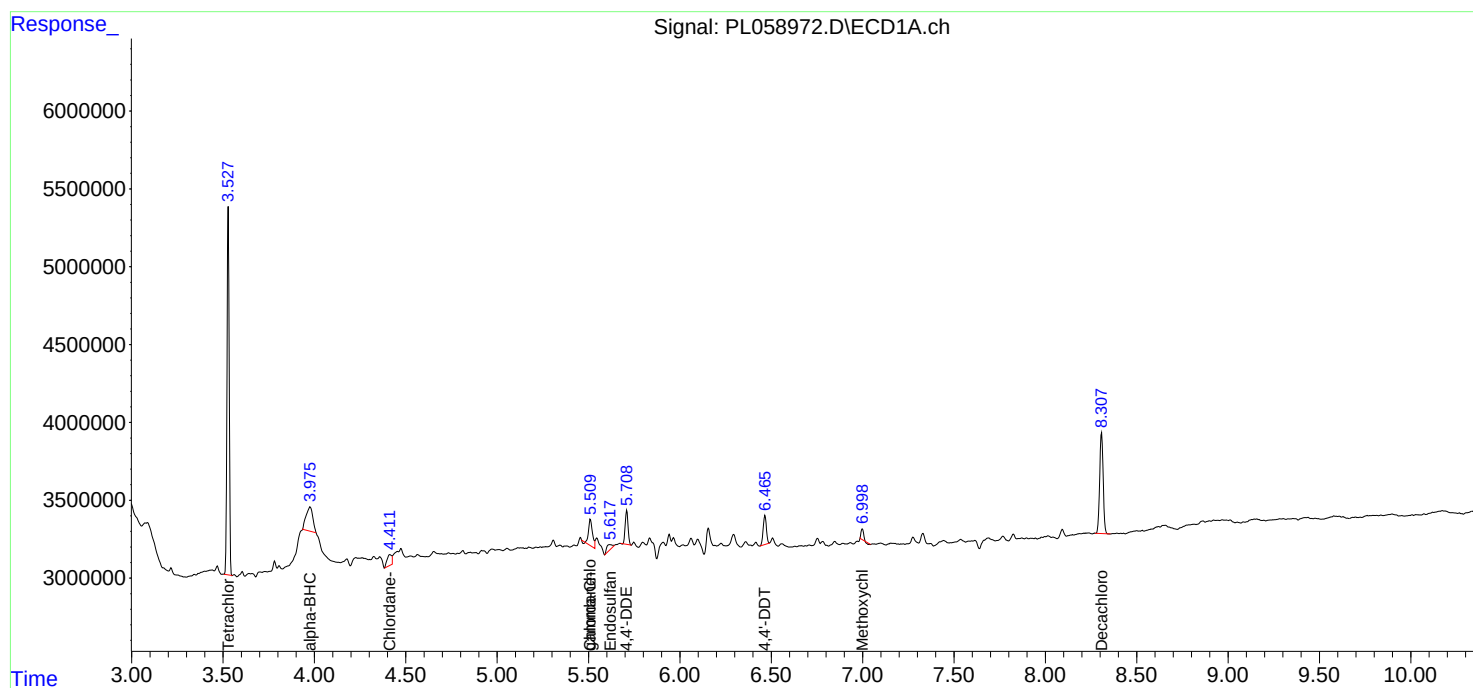
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

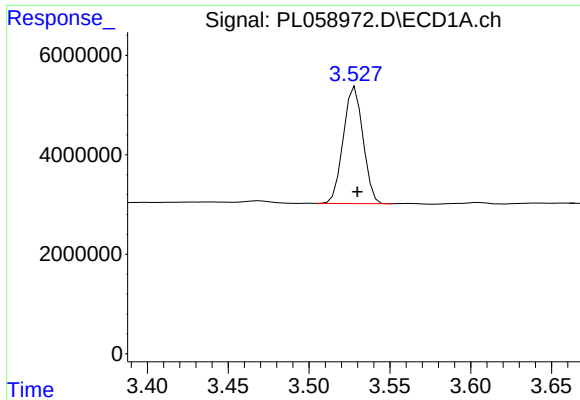
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 20:36
Operator : AJ\MA
Sample : L2773-20
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM73-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 01:25:25 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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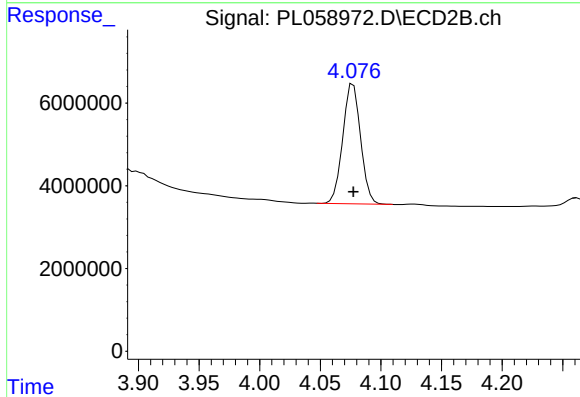




#1 Tetrachloro-m-xylene

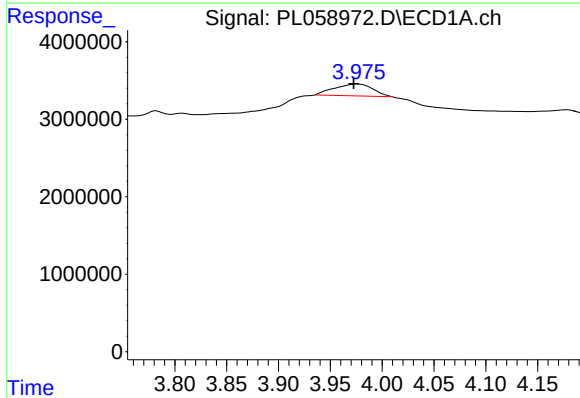
R.T.: 3.529 min
Delta R.T.: -0.001 min
Response: 19914419
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM73-COMP-2020-0-6



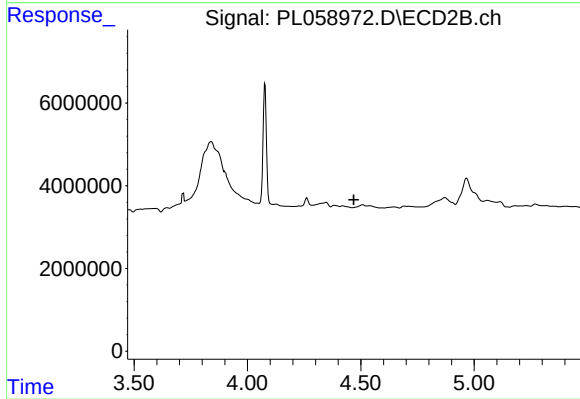
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 29652147
Conc: 10.95 ng/ml



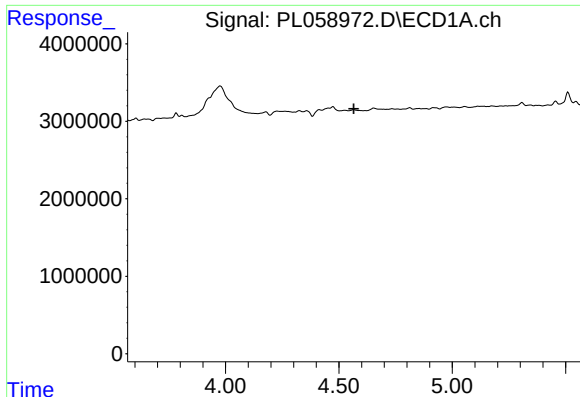
#2 alpha-BHC

R.T.: 3.976 min
Delta R.T.: 0.004 min
Response: 3931518
Conc: 1.45 ng/ml



#2 alpha-BHC

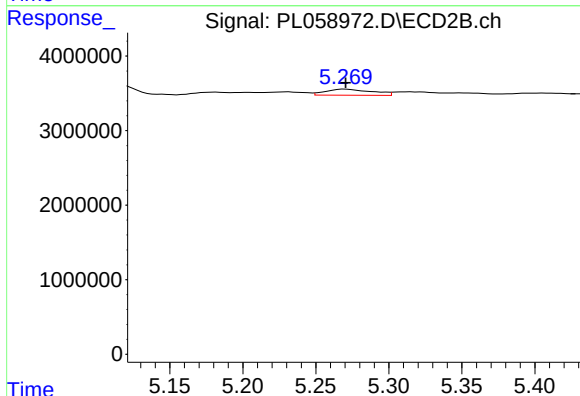
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

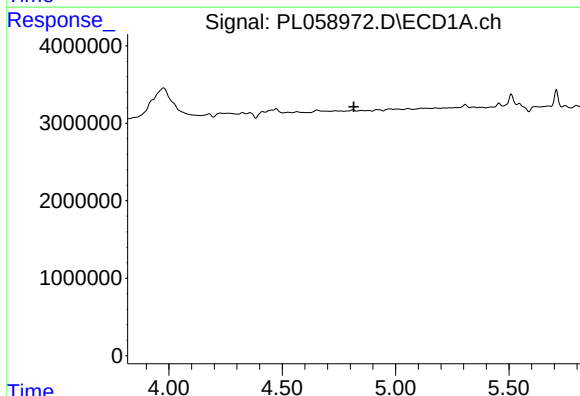
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM73-COMP-2020-0-6



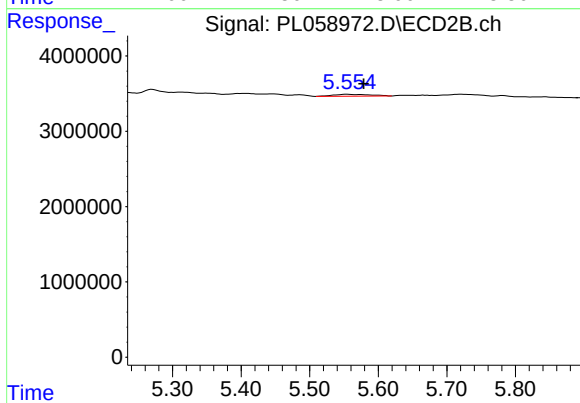
#4 Heptachlor

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 1802145
Conc: 0.47 ng/ml



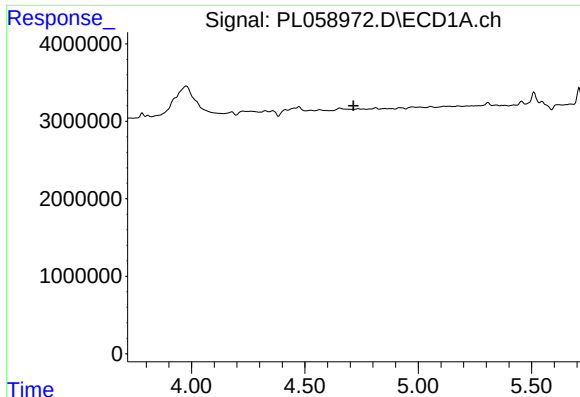
#5 Aldrin

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



#5 Aldrin

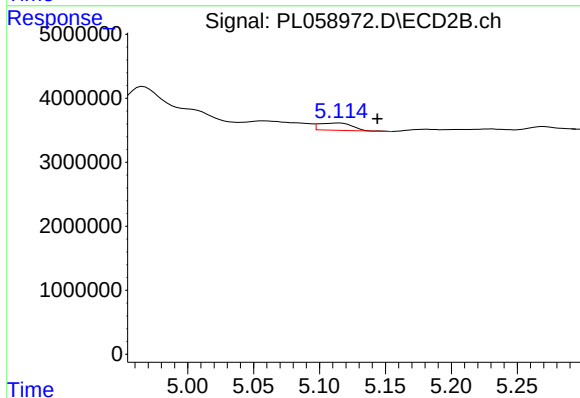
R.T.: 5.555 min
Delta R.T.: -0.023 min
Response: 783793
Conc: 0.23 ng/ml



#7 delta-BHC

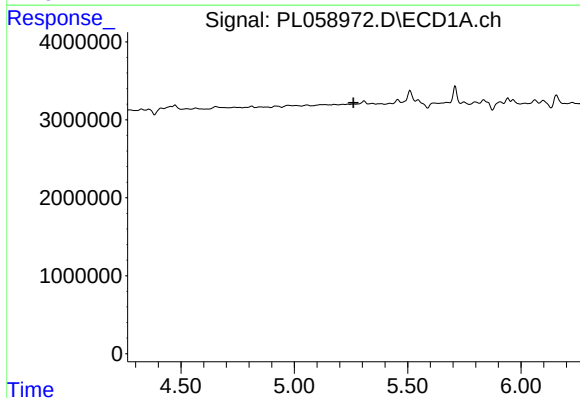
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM73-COMP-2020-0-6



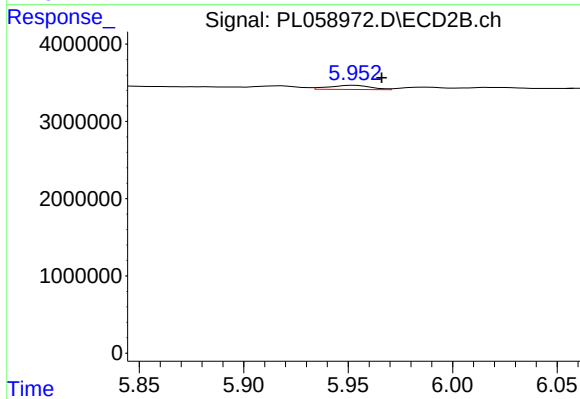
#7 delta-BHC

R.T.: 5.115 min
Delta R.T.: -0.029 min
Response: 2029172
Conc: 0.56 ng/ml



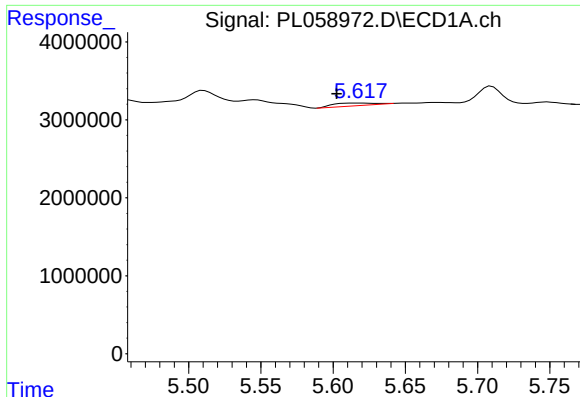
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

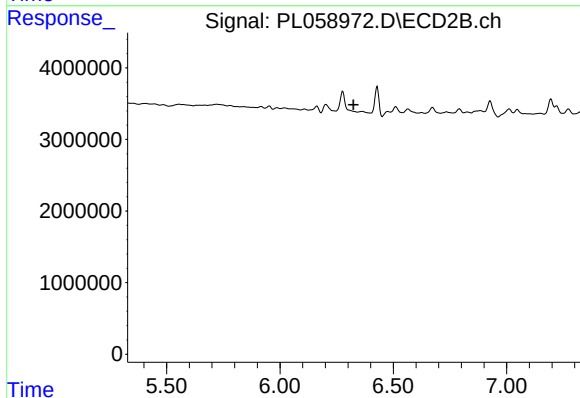
R.T.: 5.953 min
Delta R.T.: -0.013 min
Response: 764463
Conc: 0.23 ng/ml



#9 Endosulfan I

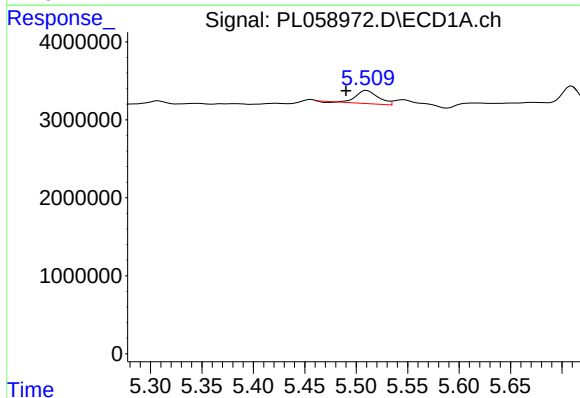
R.T.: 5.619 min
Delta R.T.: 0.016 min
Response: 697388
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM73-COMP-2020-0-6



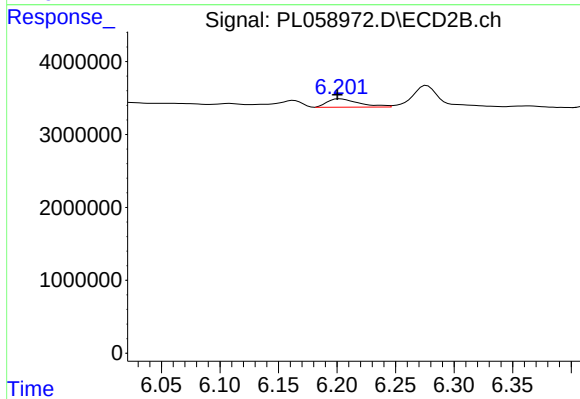
#9 Endosulfan I

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



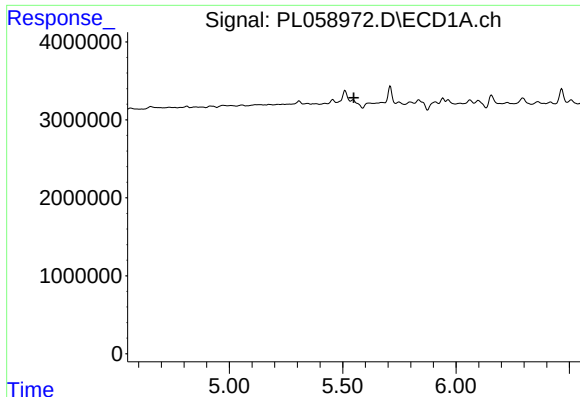
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 2528541
Conc: 1.38 ng/ml



#10 gamma-Chlordane

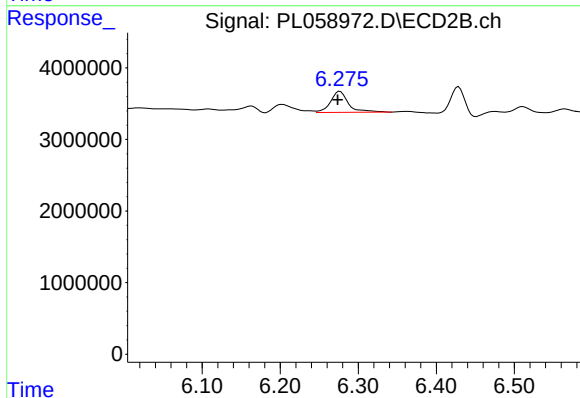
R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 2169611
Conc: 0.66 ng/ml



#11 alpha-Chlordane

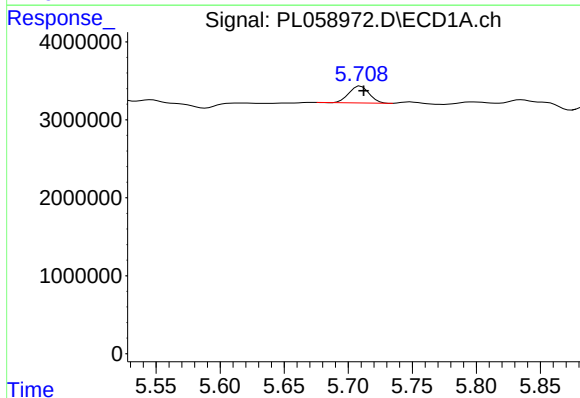
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM73-COMP-2020-0-6



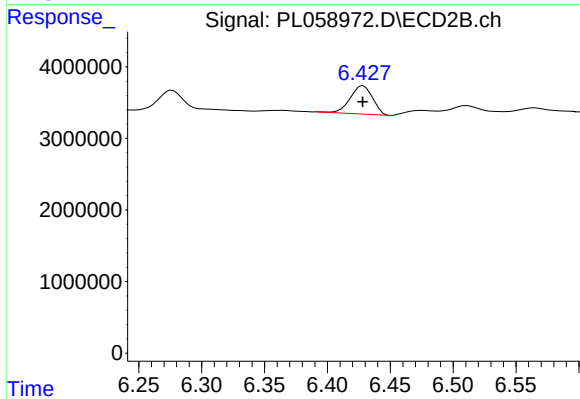
#11 alpha-Chlordane

R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 4687763
Conc: 1.44 ng/ml



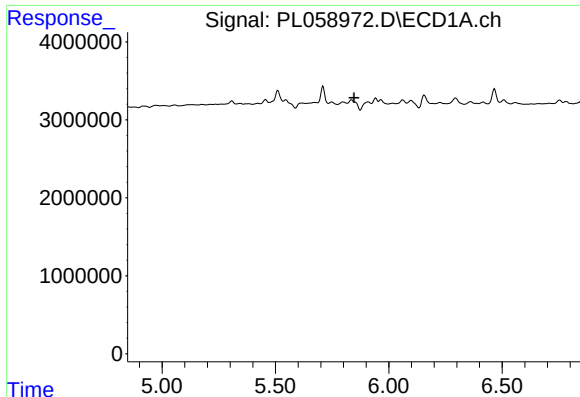
#12 4,4'-DDE

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 2362626
Conc: 1.44 ng/ml



#12 4,4'-DDE

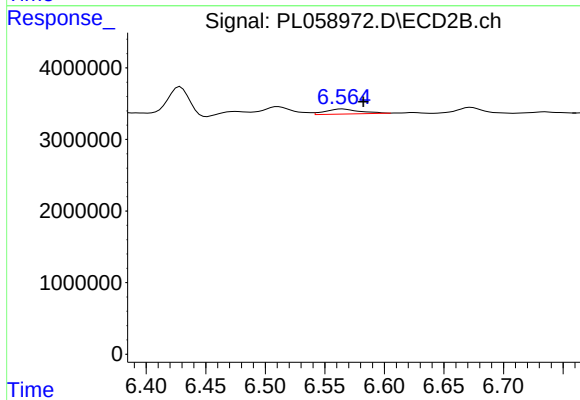
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 4930560
Conc: 1.73 ng/ml



#13 Dieldrin

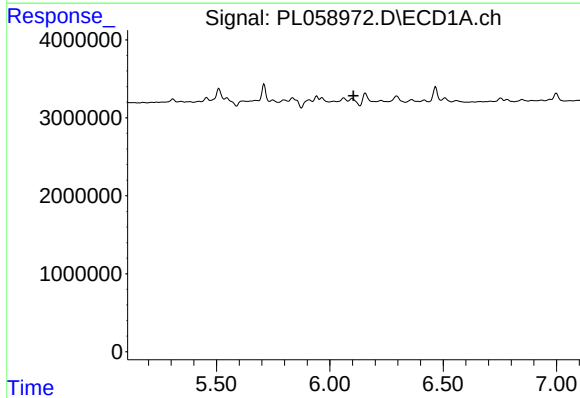
R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM73-COMP-2020-0-6



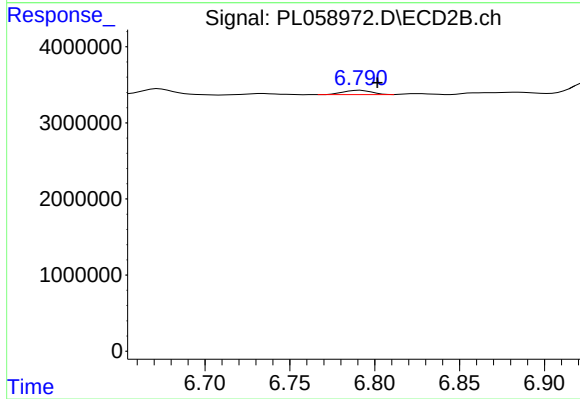
#13 Dieldrin

R.T.: 6.565 min
Delta R.T.: -0.017 min
Response: 1374434
Conc: 0.45 ng/ml



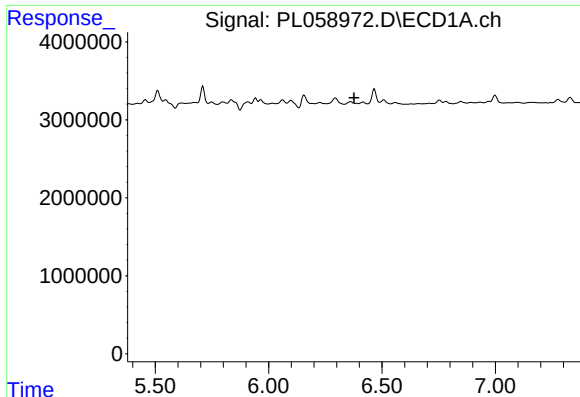
#14 Endrin

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



#14 Endrin

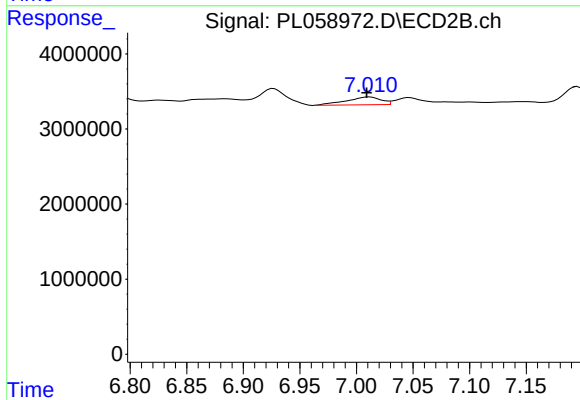
R.T.: 6.791 min
Delta R.T.: -0.010 min
Response: 648382
Conc: 0.26 ng/ml



#15 Endosulfan II

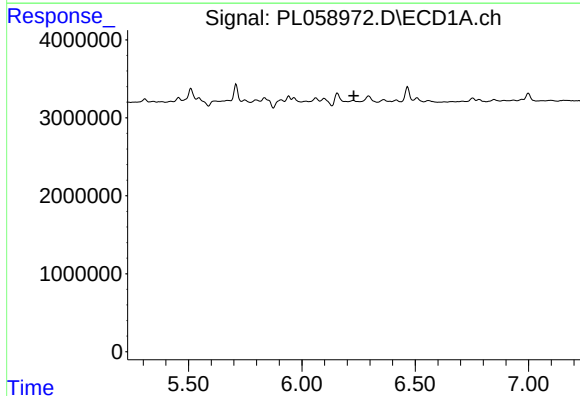
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM73-COMP-2020-0-6



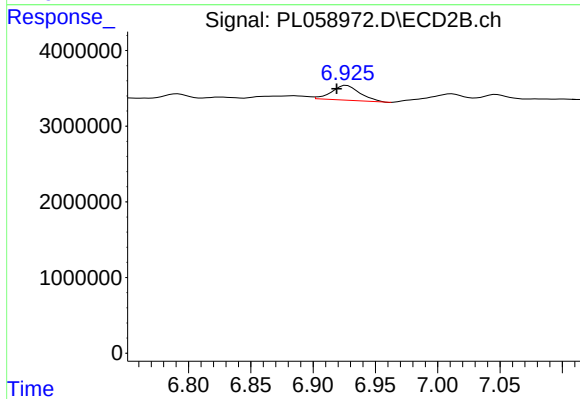
#15 Endosulfan II

R.T.: 7.011 min
Delta R.T.: 0.002 min
Response: 2198409
Conc: 0.78 ng/ml



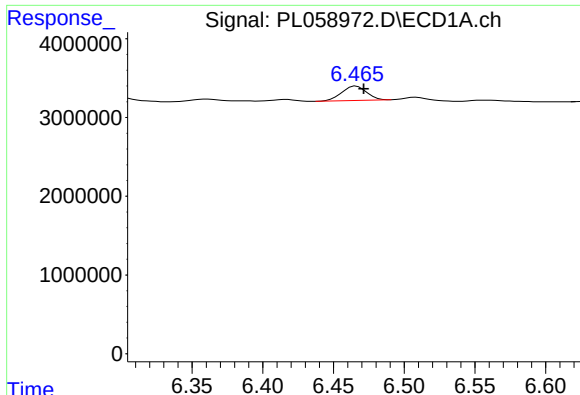
#16 4,4'-DDD

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



#16 4,4'-DDD

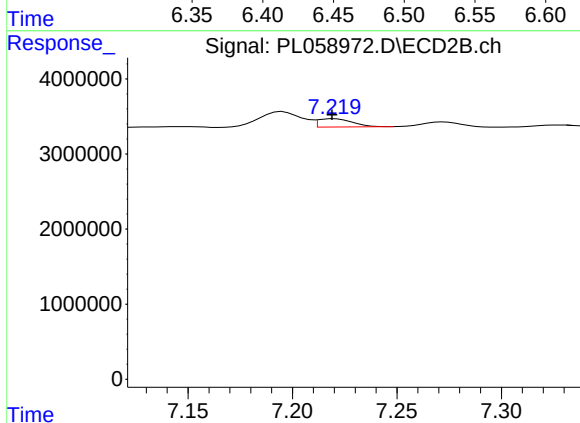
R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 3108086
Conc: 1.30 ng/ml



#17 4,4'-DDT

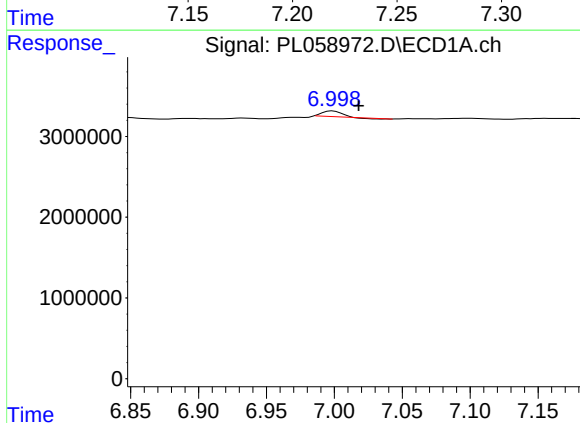
R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 2226337
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM73-COMP-2020-0-6



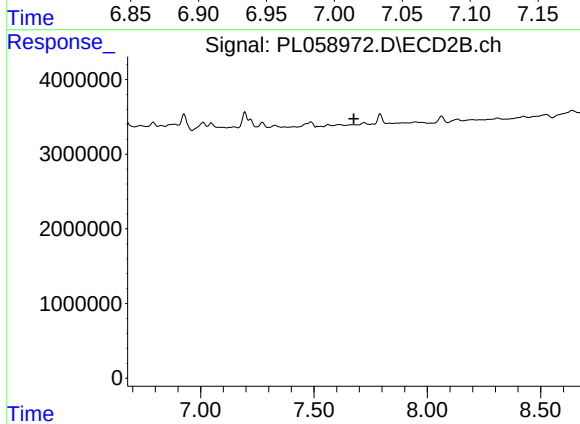
#17 4,4'-DDT

R.T.: 7.220 min
Delta R.T.: 0.001 min
Response: 1236537
Conc: 0.52 ng/ml



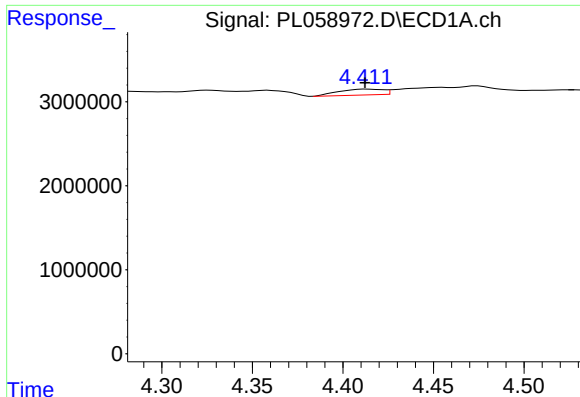
#20 Methoxychlor

R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 620002
Conc: 0.73 ng/ml



#20 Methoxychlor

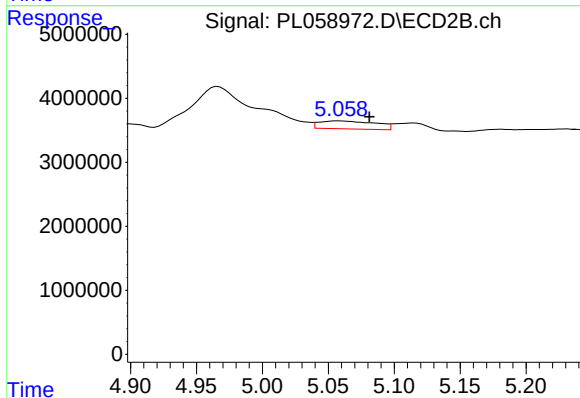
R.T.: 0.000 min
Exp R.T.: 7.676 min
Response: 0
Conc: N.D.



#23 Chlordane-1

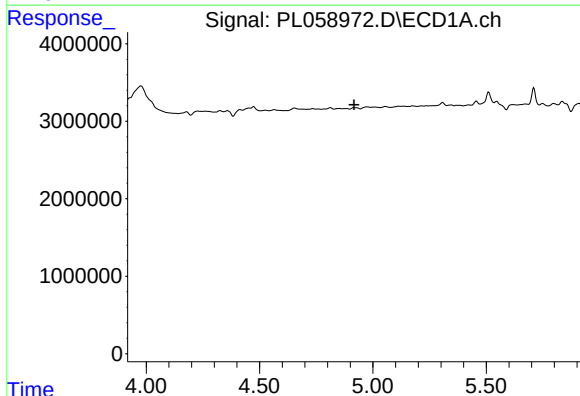
R.T.: 4.413 min
Delta R.T.: 0.001 min
Response: 1179664
Conc: 22.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM73-COMP-2020-0-6



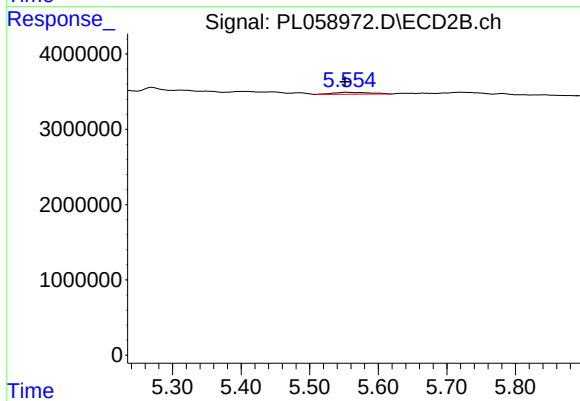
#23 Chlordane-1

R.T.: 5.058 min
Delta R.T.: -0.023 min
Response: 3705350
Conc: 38.63 ng/ml



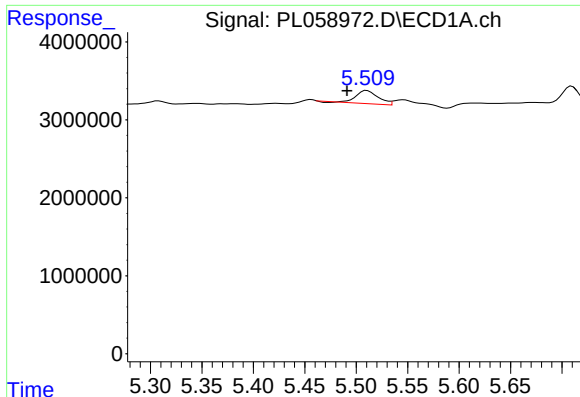
#24 Chlordane-2

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



#24 Chlordane-2

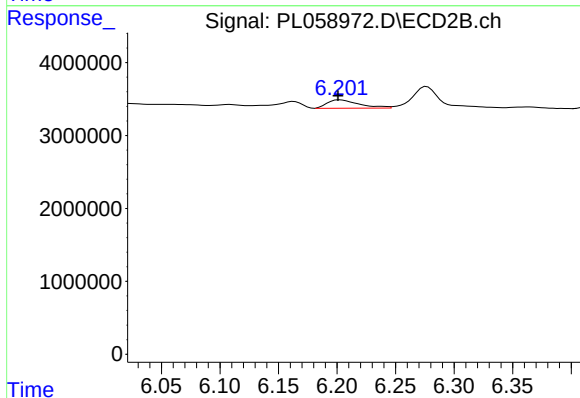
R.T.: 5.555 min
Delta R.T.: 0.004 min
Response: 783793
Conc: 7.68 ng/ml



#25 Chlordane-3

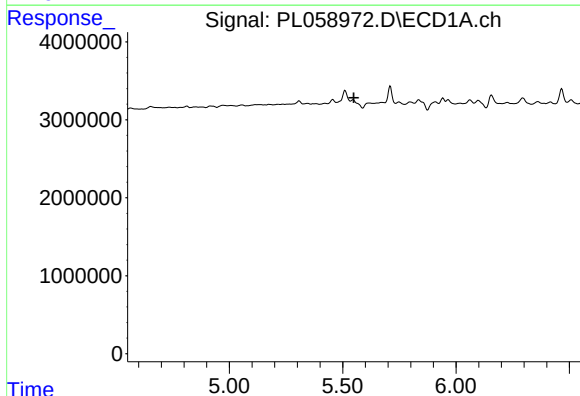
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 2528541
Conc: 16.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM73-COMP-2020-0-6



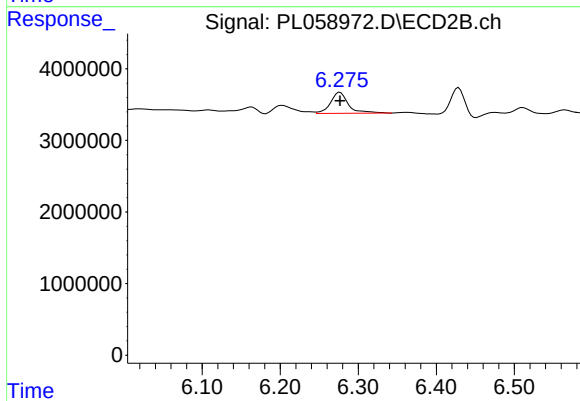
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 2169611
Conc: 5.70 ng/ml



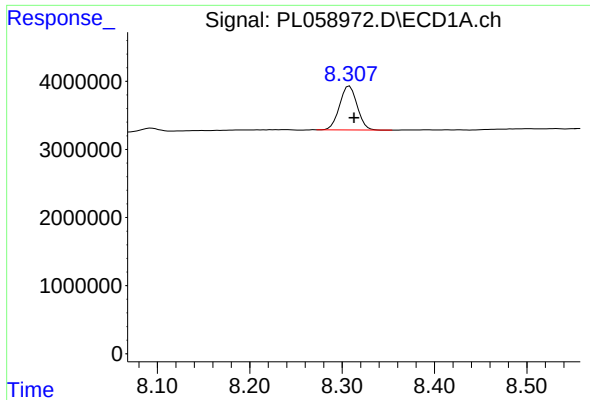
#26 Chlordane-4

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



#26 Chlordane-4

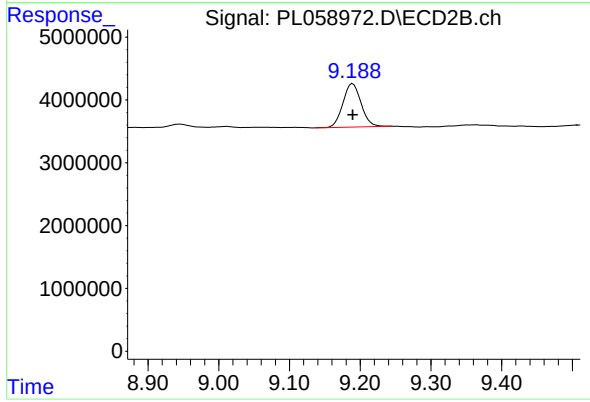
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 4687763
Conc: 10.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 8520508
Conc: 5.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM73-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 12393976
Conc: 4.70 ng/ml