

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 19:11
 Operator : AJ\MA
 Sample : L2773-24
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM90-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:23:22 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	20599146	30371294	11.234	11.214
28)	SA Decachlor...	8.309	9.187	13512739	19108085	7.998	7.248
Target Compounds							
2)	A alpha-BHC	3.979	0.000	3795020	0	1.396	N.D. #
4)	MA Heptachlor	0.000	5.269	0	1129199	N.D.	0.295 #
5)	MB Aldrin	0.000	5.549f	0	1024543	N.D.	0.300 #
8)	B Heptachlo...	0.000	5.954	0	915273	N.D.	0.278 #
9)	A Endosulfan I	5.619f	0.000	463961	0	0.273	N.D. #
10)	B gamma-Chl...	5.511f	6.201	6289237	3731935	3.430	1.127 #
11)	B alpha-Chl...	5.546	6.276	2549000	12227444	1.393	3.764 #
12)	B 4,4'-DDE	5.710	6.428	2571318	5377012	1.566	1.884
13)	MA Dieldrin	5.835	6.563f	2287923	2587082	1.303	0.854 #
14)	MA Endrin	6.100	6.789	1128887	542221	0.720	0.217 #
15)	B Endosulfa...	0.000	7.009	0	2134500	N.D.	0.761 #
16)	A 4,4'-DDD	0.000	6.927	0	3489005	N.D.	1.462 #
17)	MA 4,4'-DDT	6.467	7.219	4180093	3079151	2.874	1.295 #
19)	B Endosulfa...	6.754	0.000	600864	0	0.368	N.D. #
20)	A Methoxychlor	6.999f	7.683	914686	2737298	1.072	1.963 #
22)	Mirex	0.000	8.308f	0	701363	N.D.	0.320 #
23)	Chlordane-1	4.410	5.079	1955689	3293790	37.378	34.341
24)	Chlordane-2	4.917	5.549	891578	1024543	15.323	10.042 #
25)	Chlordane-3	5.511f	6.201	6289237	3731935	41.935	9.804 #
26)	Chlordane-4	5.546	6.276	2549000	12227444	20.751	26.852 #

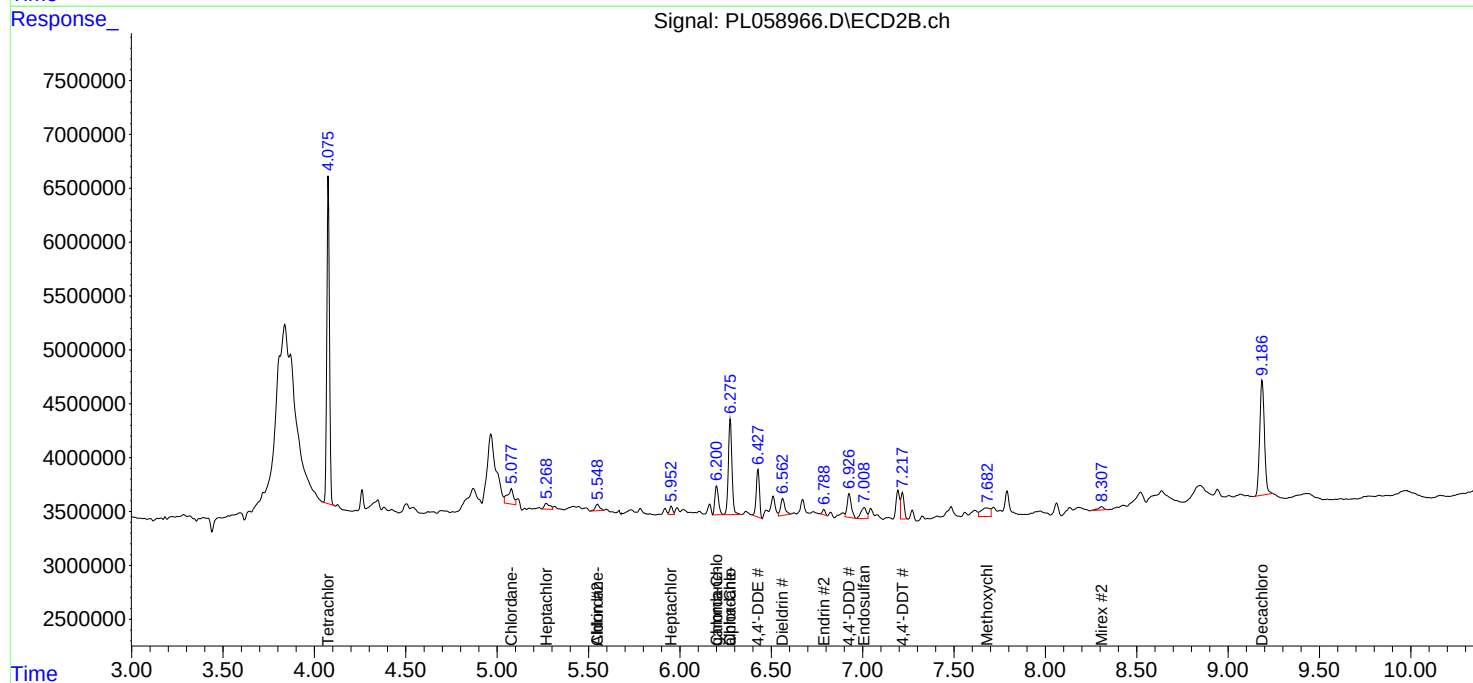
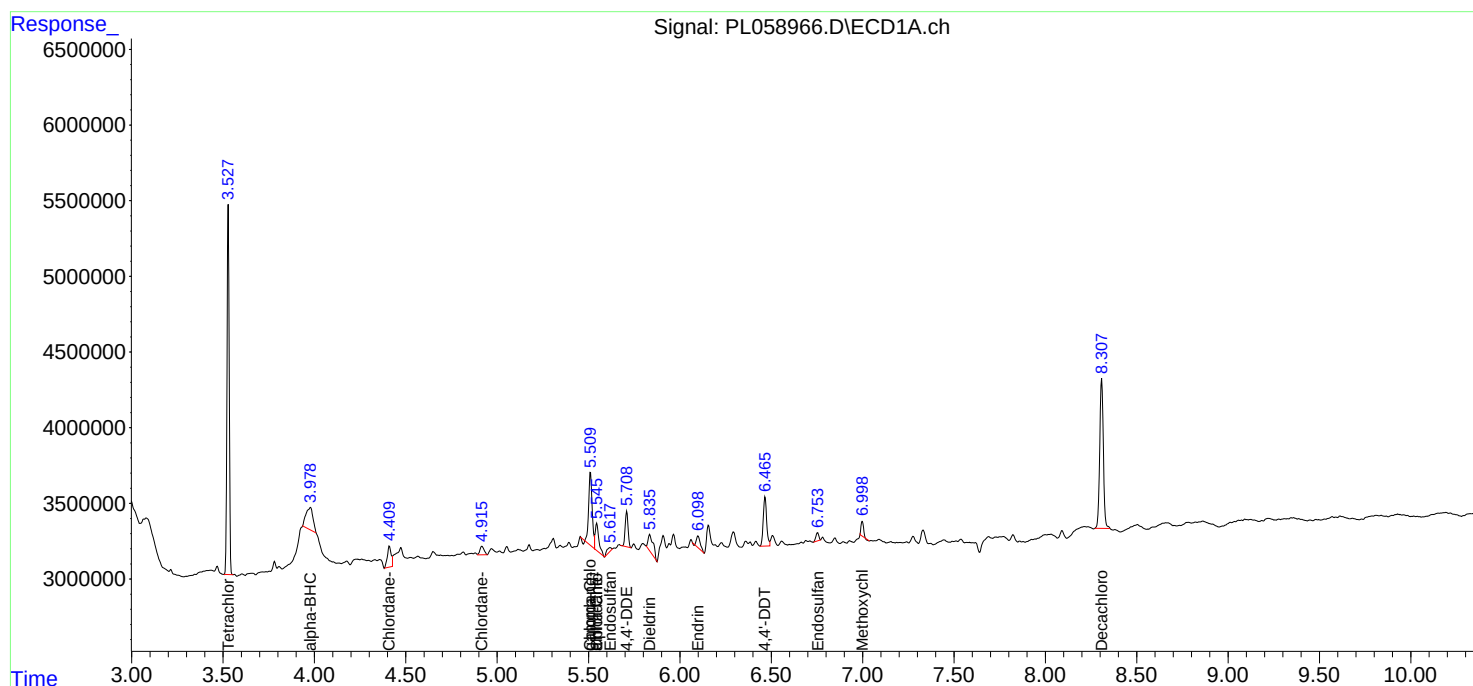
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

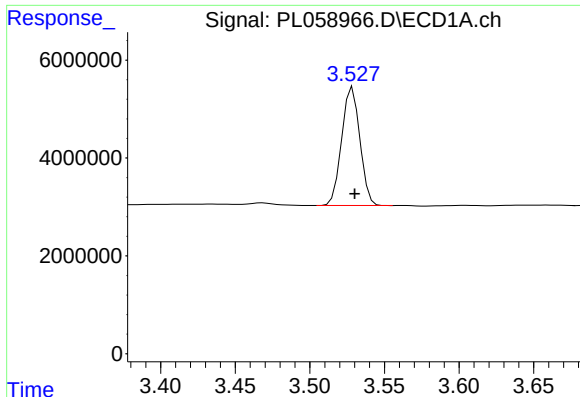
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 19:11
Operator : AJ\MA
Sample : L2773-24
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM90-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 01:23:22 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

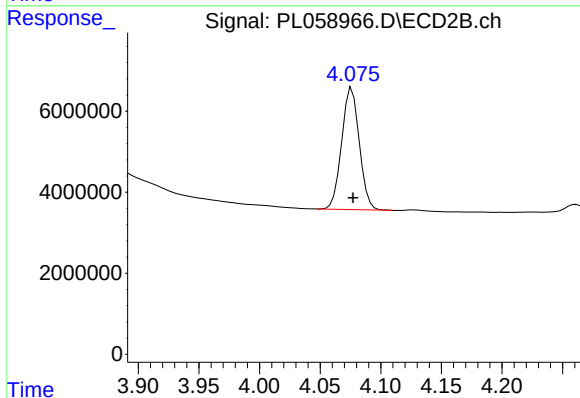




#1 Tetrachloro-m-xylene

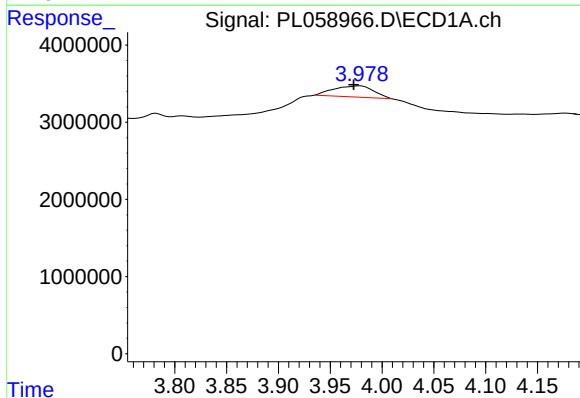
R.T.: 3.529 min
Delta R.T.: -0.001 min
Response: 20599146
Conc: 11.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM90-COMP-2020-0-6



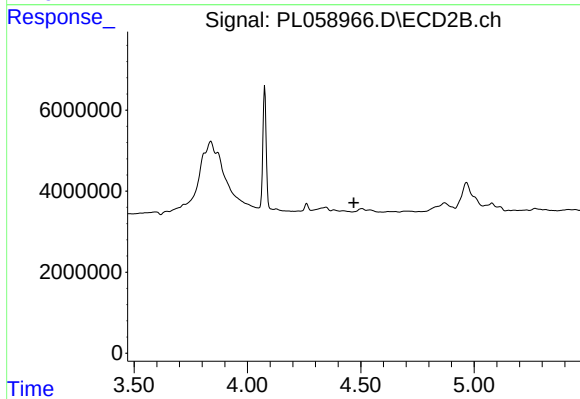
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 30371294
Conc: 11.21 ng/ml



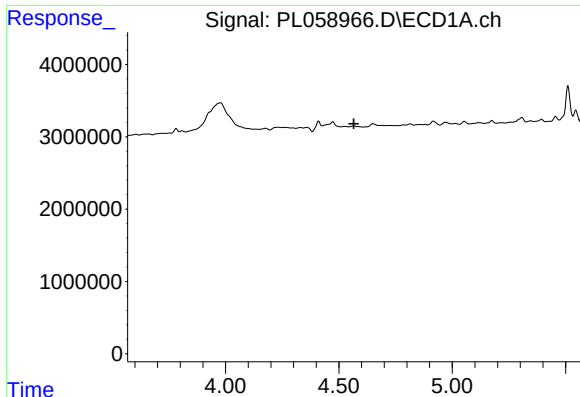
#2 alpha-BHC

R.T.: 3.979 min
Delta R.T.: 0.006 min
Response: 3795020
Conc: 1.40 ng/ml



#2 alpha-BHC

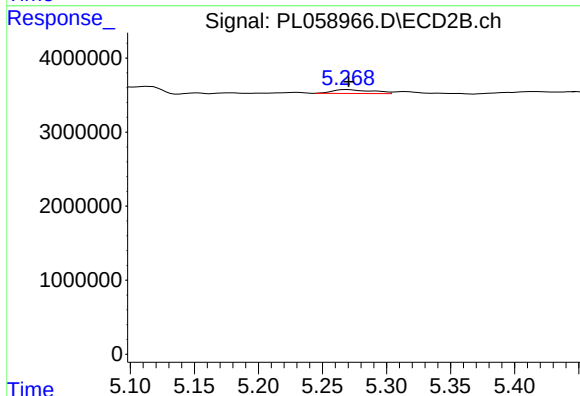
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

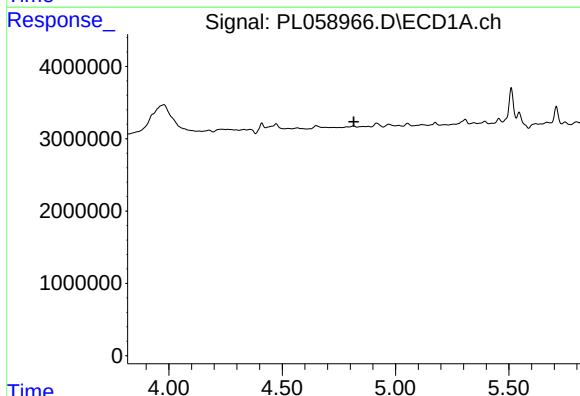
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM90-COMP-2020-0-6



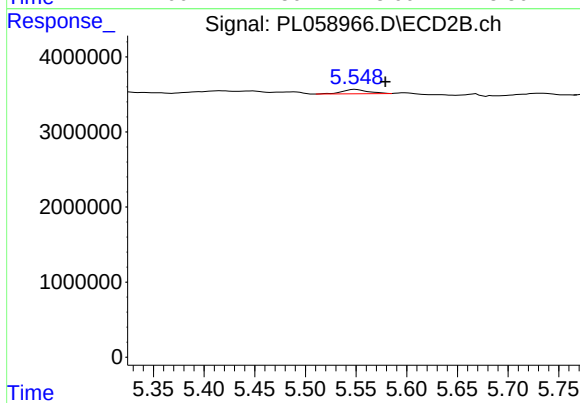
#4 Heptachlor

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 1129199
Conc: 0.29 ng/ml



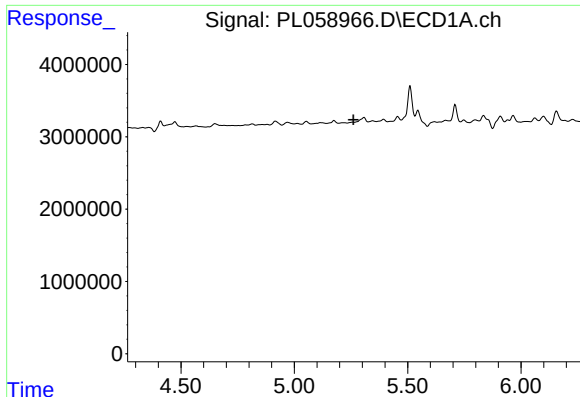
#5 Aldrin

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



#5 Aldrin

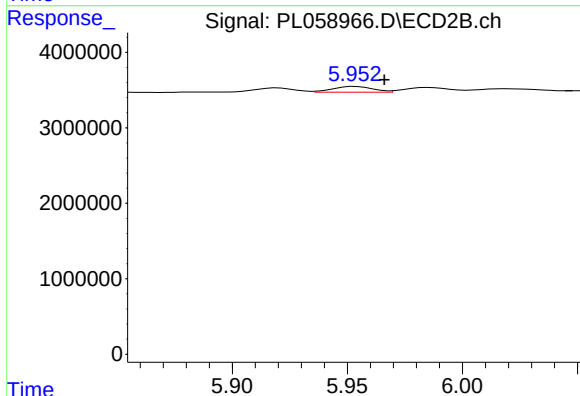
R.T.: 5.549 min
Delta R.T.: -0.029 min
Response: 1024543
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

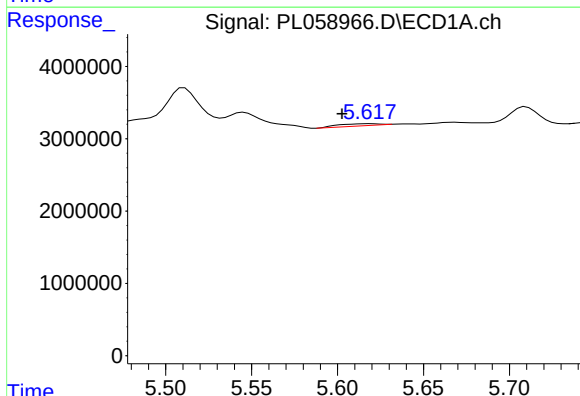
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM90-COMP-2020-0-6



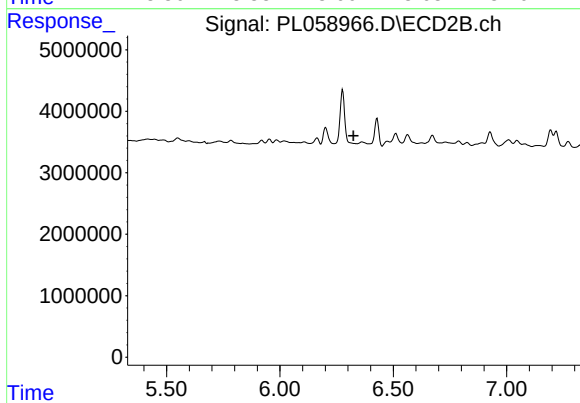
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 915273
Conc: 0.28 ng/ml



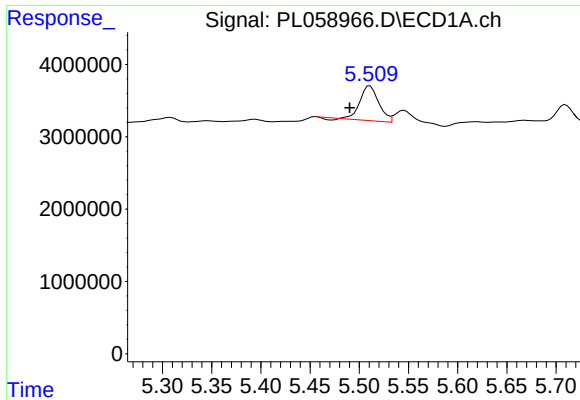
#9 Endosulfan I

R.T.: 5.619 min
Delta R.T.: 0.016 min
Response: 463961
Conc: 0.27 ng/ml



#9 Endosulfan I

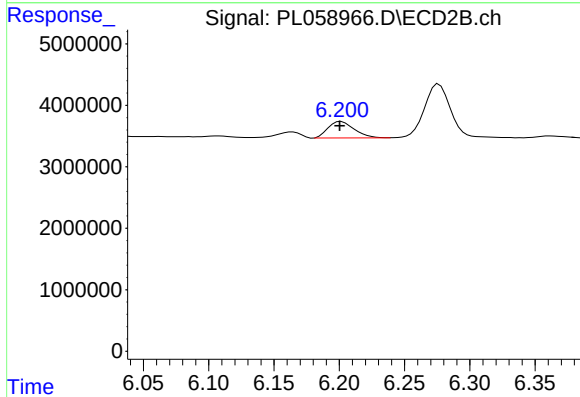
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

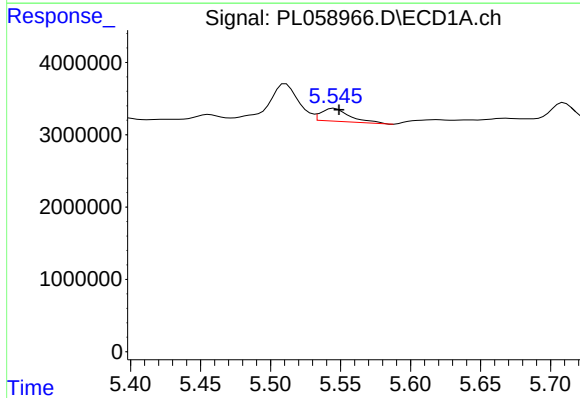
R.T.: 5.511 min
Delta R.T.: 0.021 min
Response: 6289237
Conc: 3.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM90-COMP-2020-0-6



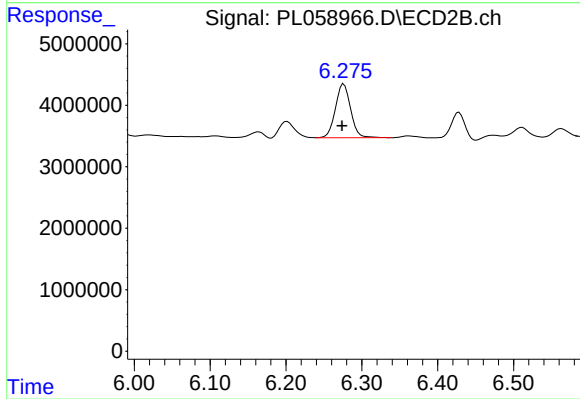
#10 gamma-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.001 min
Response: 3731935
Conc: 1.13 ng/ml



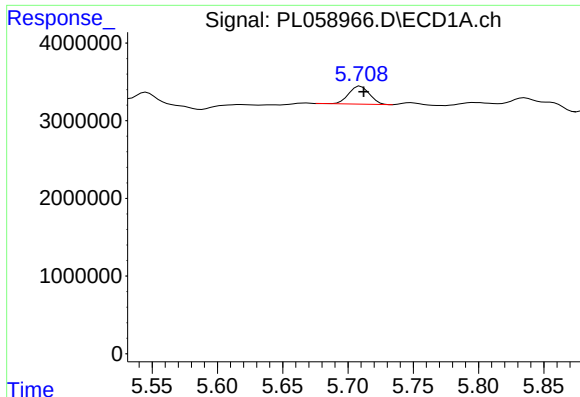
#11 alpha-Chlordane

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 2549000
Conc: 1.39 ng/ml



#11 alpha-Chlordane

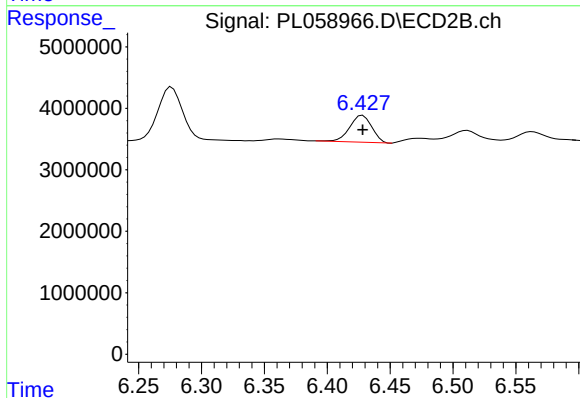
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 12227444
Conc: 3.76 ng/ml



#12 4,4'-DDE

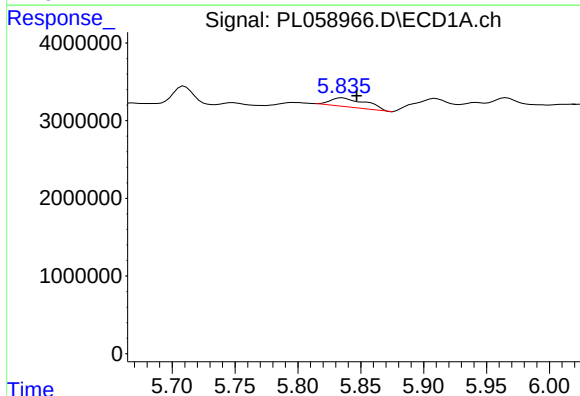
R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 2571318
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM90-COMP-2020-0-6



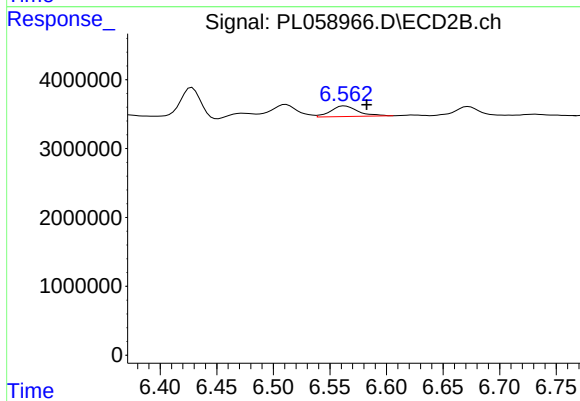
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 5377012
Conc: 1.88 ng/ml



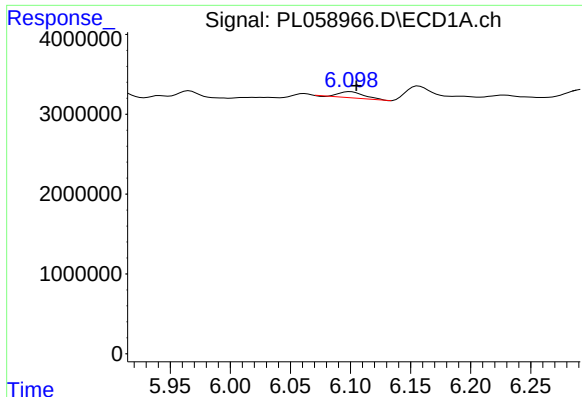
#13 Dieldrin

R.T.: 5.835 min
Delta R.T.: -0.011 min
Response: 2287923
Conc: 1.30 ng/ml



#13 Dieldrin

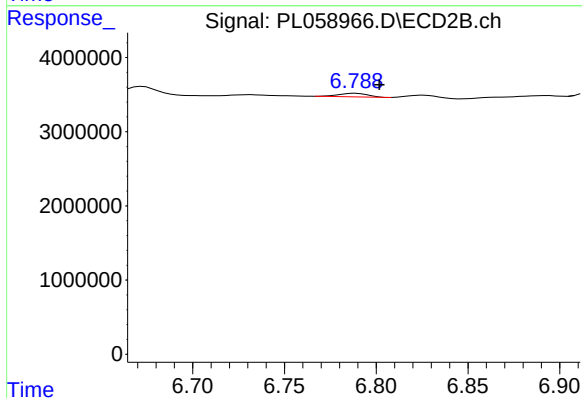
R.T.: 6.563 min
Delta R.T.: -0.019 min
Response: 2587082
Conc: 0.85 ng/ml



#14 Endrin

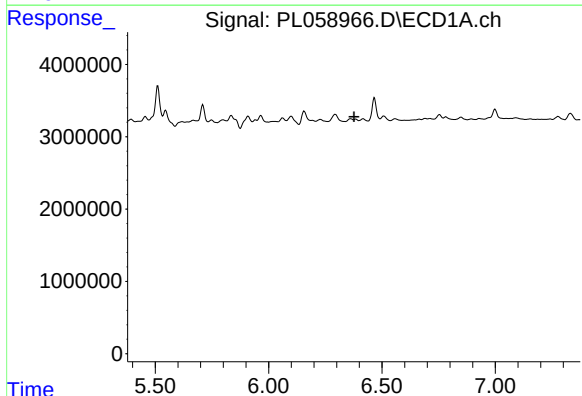
R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 1128887
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM90-COMP-2020-0-6



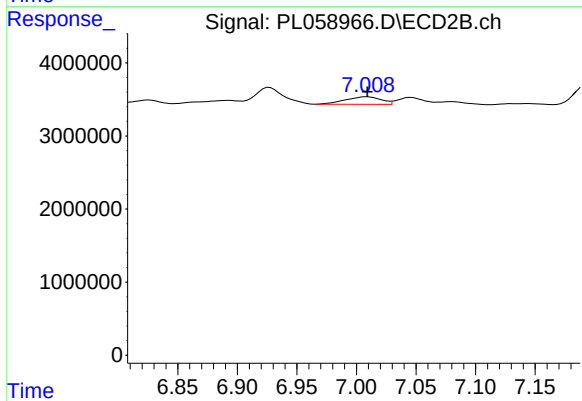
#14 Endrin

R.T.: 6.789 min
Delta R.T.: -0.013 min
Response: 542221
Conc: 0.22 ng/ml



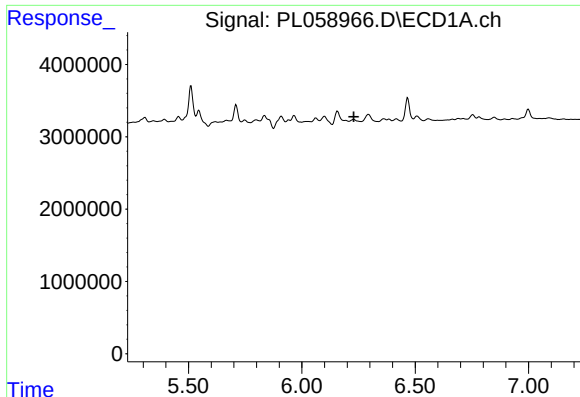
#15 Endosulfan II

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



#15 Endosulfan II

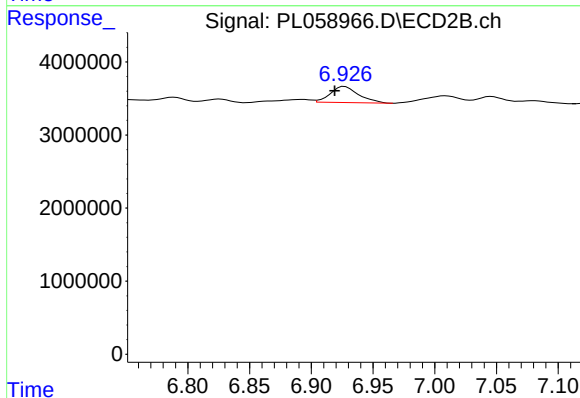
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 2134500
Conc: 0.76 ng/ml



#16 4,4'-DDD

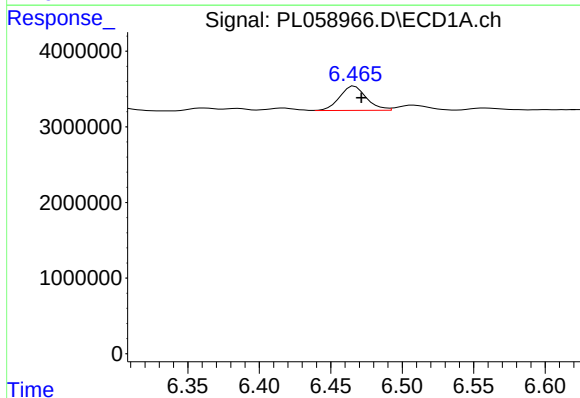
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM90-COMP-2020-0-6



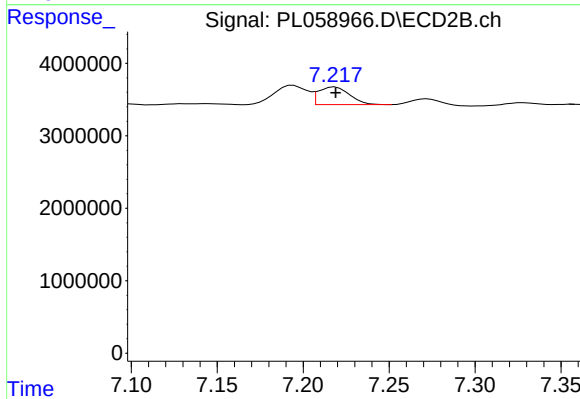
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 3489005
Conc: 1.46 ng/ml



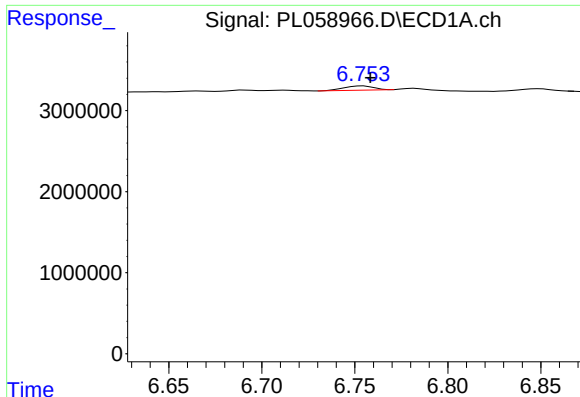
#17 4,4'-DDT

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 4180093
Conc: 2.87 ng/ml



#17 4,4'-DDT

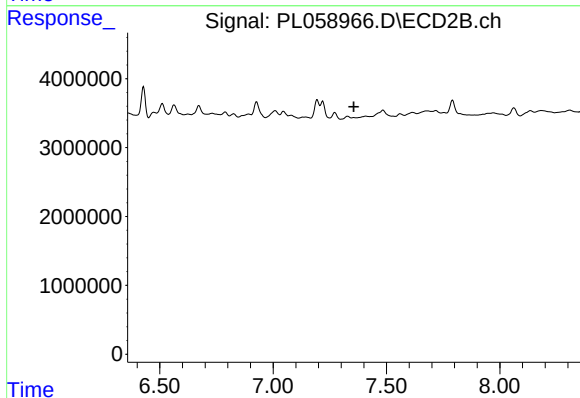
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 3079151
Conc: 1.29 ng/ml



#19 Endosulfan Sulfate

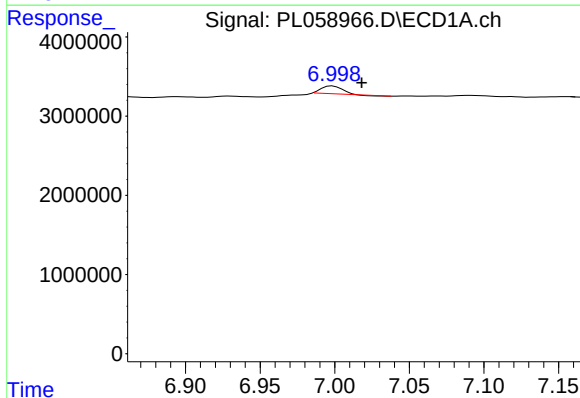
R.T.: 6.754 min
Delta R.T.: -0.004 min
Response: 600864
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM90-COMP-2020-0-6



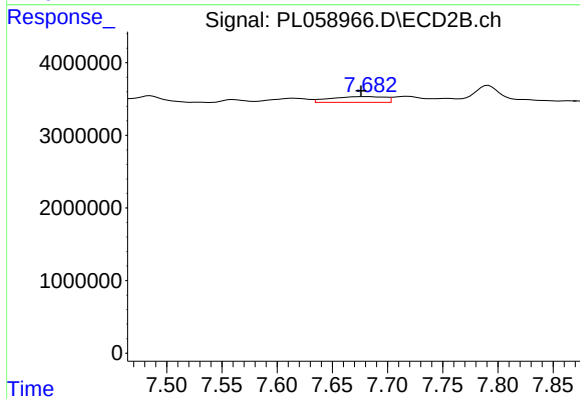
#19 Endosulfan Sulfate

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



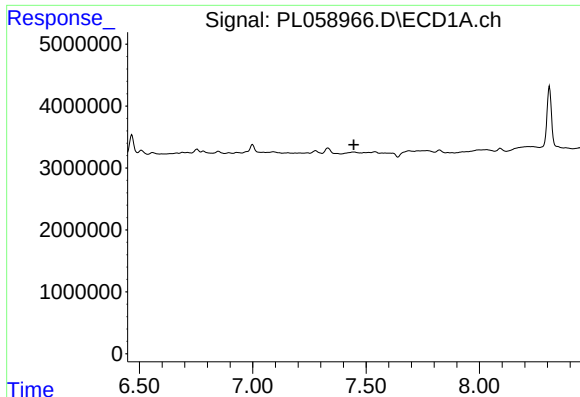
#20 Methoxychlor

R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 914686
Conc: 1.07 ng/ml



#20 Methoxychlor

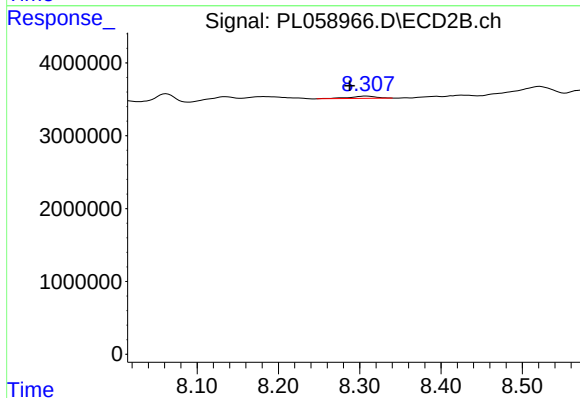
R.T.: 7.683 min
Delta R.T.: 0.007 min
Response: 2737298
Conc: 1.96 ng/ml



#22 Mirex

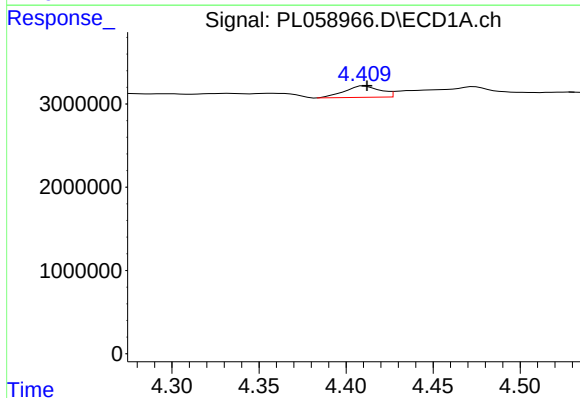
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM90-COMP-2020-0-6



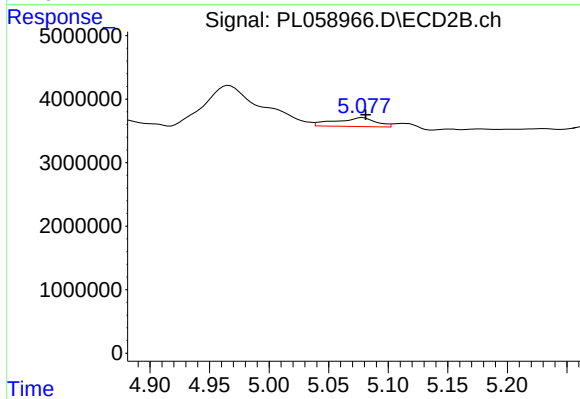
#22 Mirex

R.T.: 8.308 min
Delta R.T.: 0.021 min
Response: 701363
Conc: 0.32 ng/ml



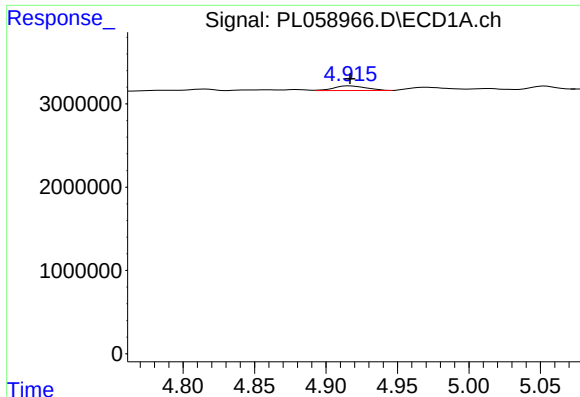
#23 Chlordane-1

R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 1955689
Conc: 37.38 ng/ml



#23 Chlordane-1

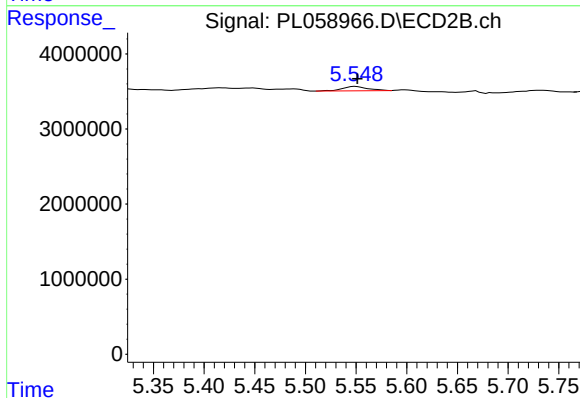
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 3293790
Conc: 34.34 ng/ml



#24 Chlordane-2

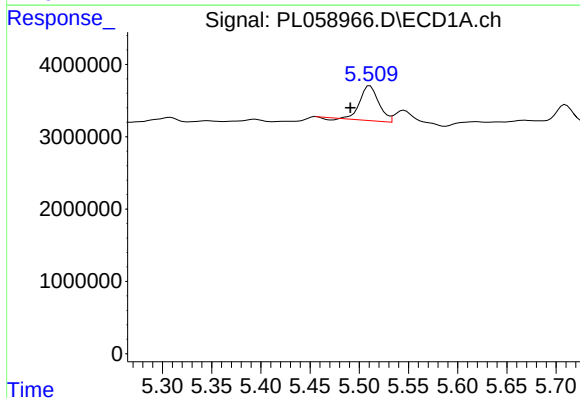
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 891578
Conc: 15.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM90-COMP-2020-0-6



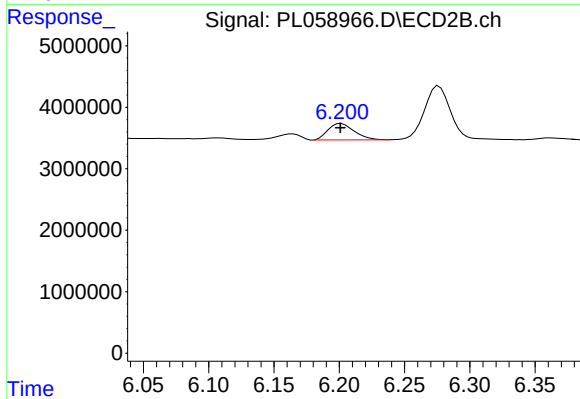
#24 Chlordane-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 1024543
Conc: 10.04 ng/ml



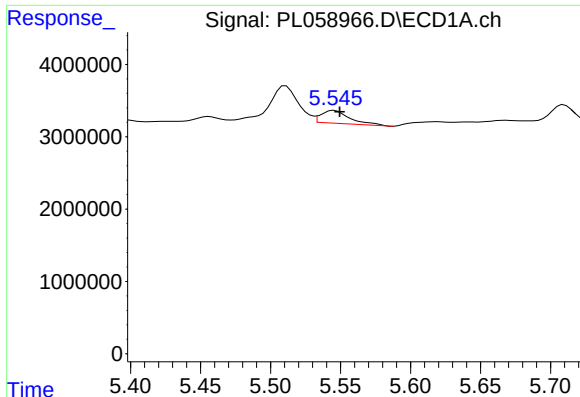
#25 Chlordane-3

R.T.: 5.511 min
Delta R.T.: 0.020 min
Response: 6289237
Conc: 41.94 ng/ml



#25 Chlordane-3

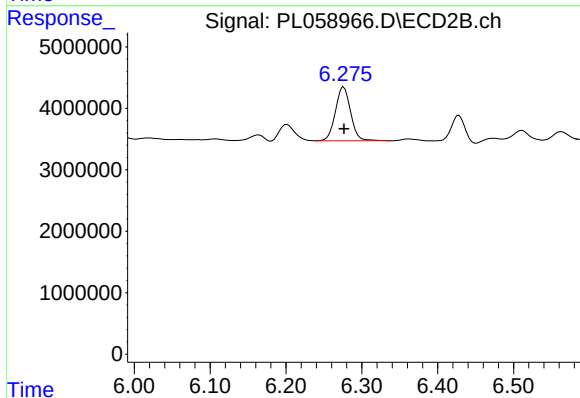
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 3731935
Conc: 9.80 ng/ml



#26 Chlordane-4

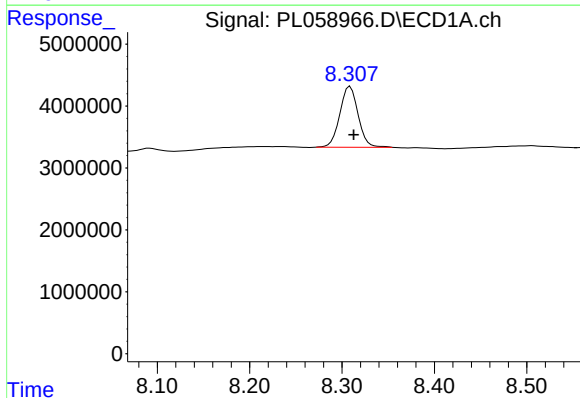
R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 2549000
Conc: 20.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM90-COMP-2020-0-6



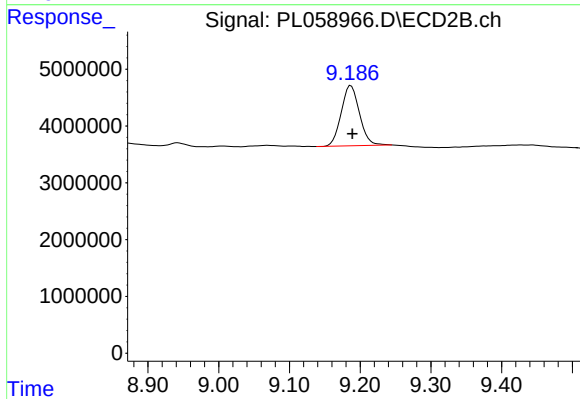
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 12227444
Conc: 26.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 13512739
Conc: 8.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 19108085
Conc: 7.25 ng/ml