

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 20:50
 Operator : AJ\MA
 Sample : L2773-21
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM91-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:25:43 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	20758062	30286192	11.321	11.182
28)	SA Decachlor...	8.309	9.189	15309307	20912949	9.061	7.933
Target Compounds							
2)	A alpha-BHC	3.979	0.000	3653646	0	1.344	N.D. #
4)	MA Heptachlor	0.000	5.269	0	1163635	N.D.	0.304 #
5)	MB Aldrin	0.000	5.601f	0	54880	N.D.	0.016 #
8)	B Heptachlo...	0.000	5.955	0	881220	N.D.	0.267 #
10)	B gamma-Chl...	5.510f	6.202	6912128	4315388	3.770	1.303 #
11)	B alpha-Chl...	5.546	6.277	2314105	12704558	1.265	3.911 #
12)	B 4,4'-DDE	5.710	6.429	1884009	4510819	1.147	1.581 #
13)	MA Dieldrin	5.836	6.565f	2192976	2437716	1.249	0.805 #
14)	MA Endrin	0.000	6.790	0	434272	N.D.	0.174 #
15)	B Endosulfa...	0.000	7.010	0	2276979	N.D.	0.812 #
16)	A 4,4'-DDD	0.000	6.928	0	3352324	N.D.	1.405 #
17)	MA 4,4'-DDT	6.466	7.220	3528431	2277690	2.426	0.958 #
19)	B Endosulfa...	6.755	0.000	432378	0	0.265	N.D. #
20)	A Methoxychlor	6.999f	0.000	979750	0	1.149	N.D. #
21)	B Endrin ke...	7.277f	0.000	142194	0	0.077	N.D. #
22)	Mirex	0.000	8.312f	0	519614	N.D.	0.237 #
23)	Chlordane-1	4.411	5.078	1534556	1710734	29.329	17.836 #
24)	Chlordane-2	0.000	5.550	0	1652963	N.D.	16.202 #
25)	Chlordane-3	5.510f	6.202	6912128	4315388	46.088	11.336 #
26)	Chlordane-4	5.546	6.277	2314105	12704558	18.839	27.900 #
27)	Chlordane-5	0.000	7.078	0	770463	N.D.	9.725 #

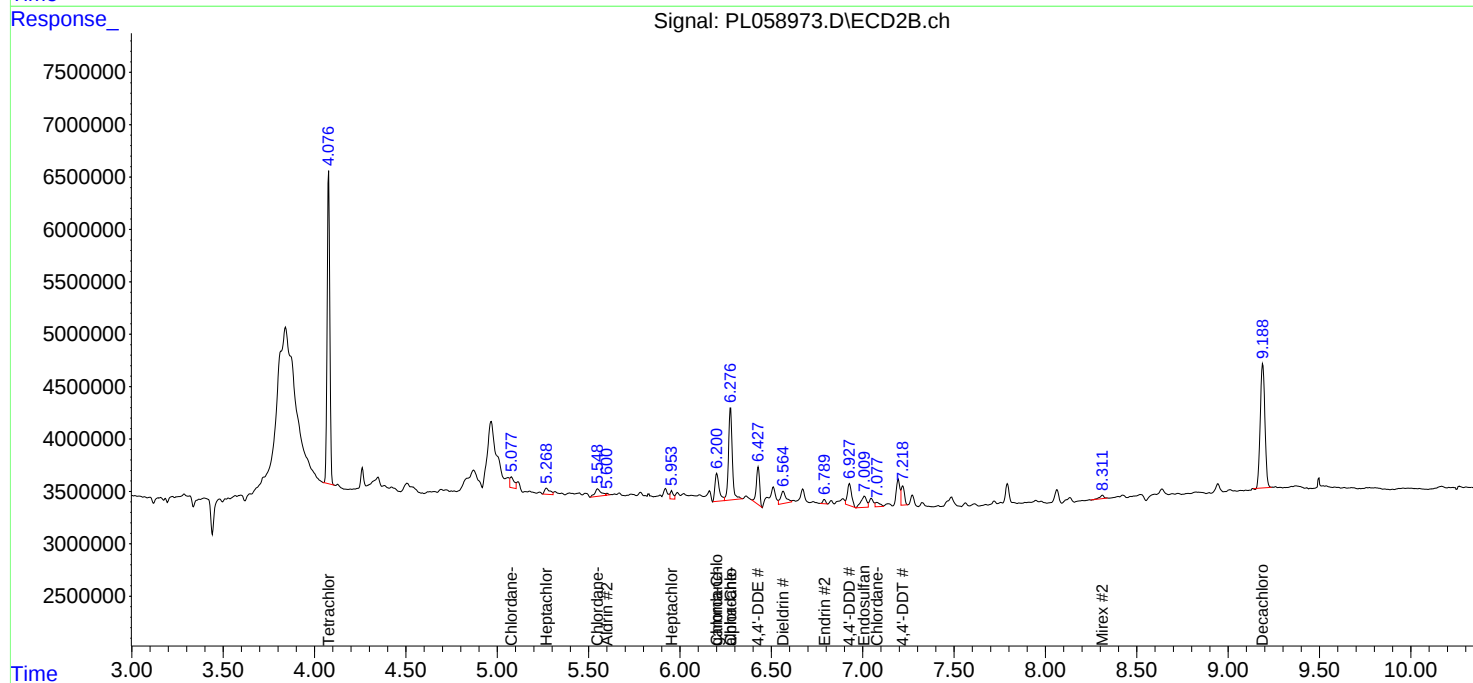
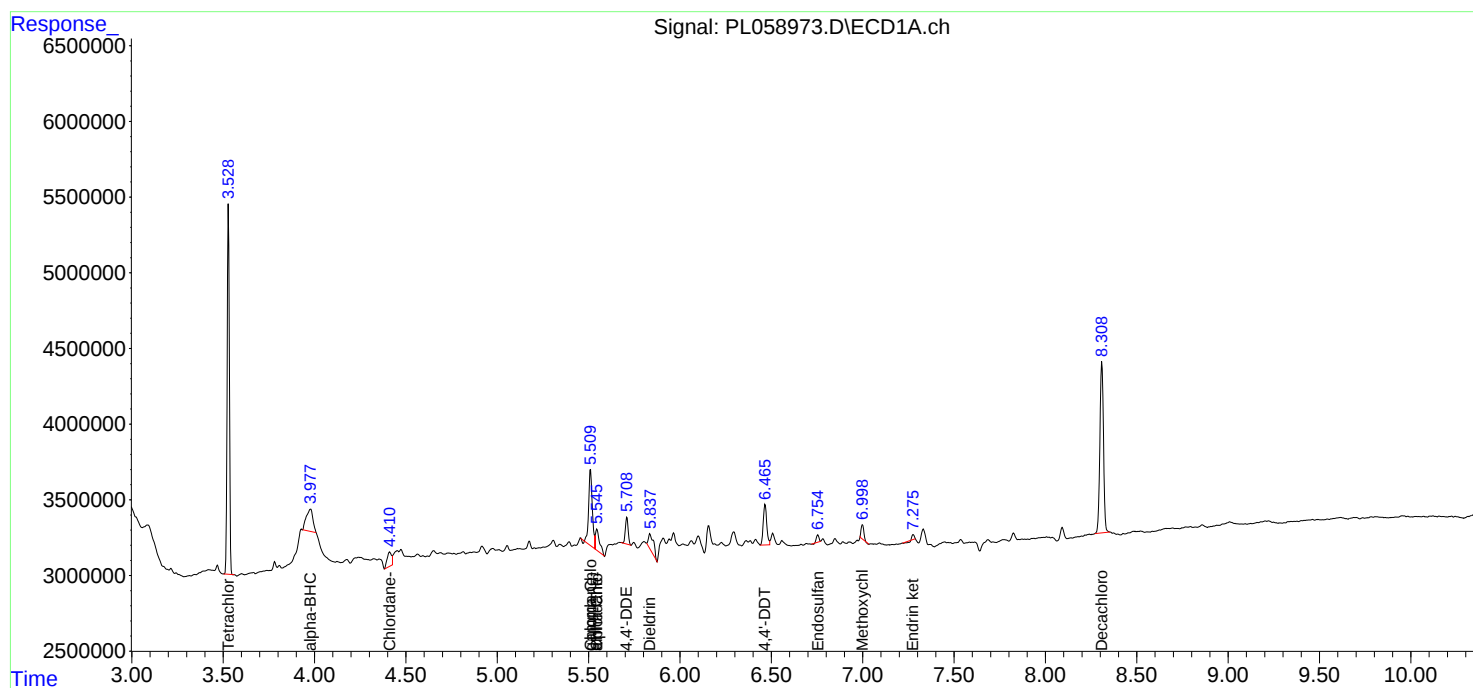
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

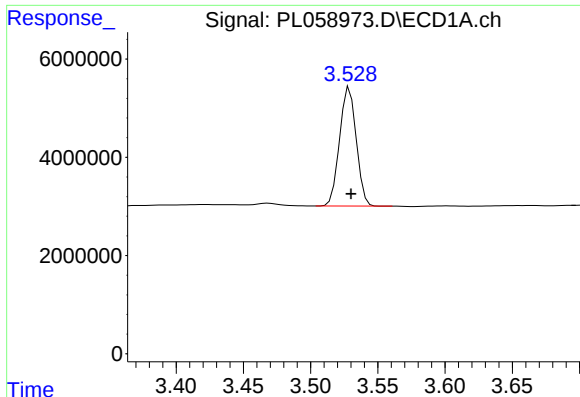
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 20:50
Operator : AJ\MA
Sample : L2773-21
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 01:25:43 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

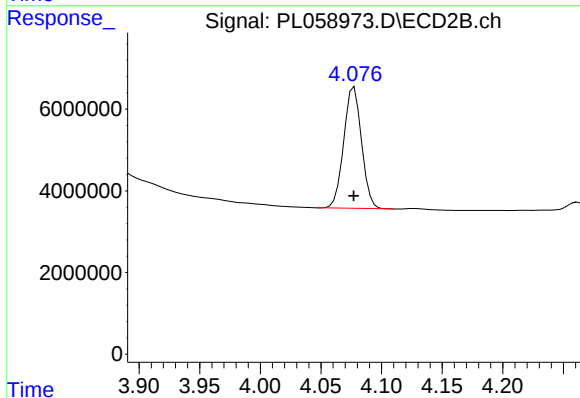




#1 Tetrachloro-m-xylene

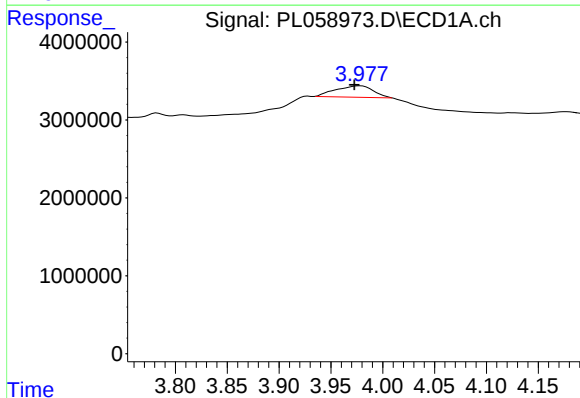
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 20758062
Conc: 11.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6



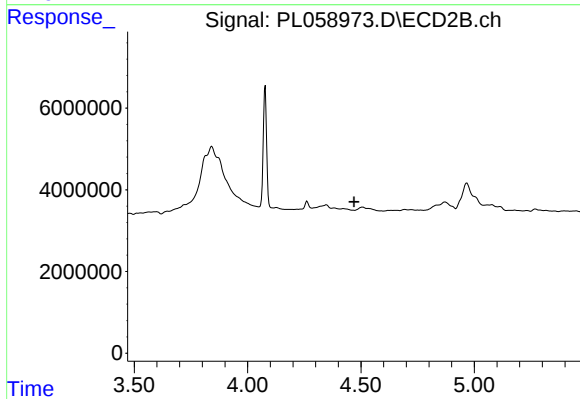
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 30286192
Conc: 11.18 ng/ml



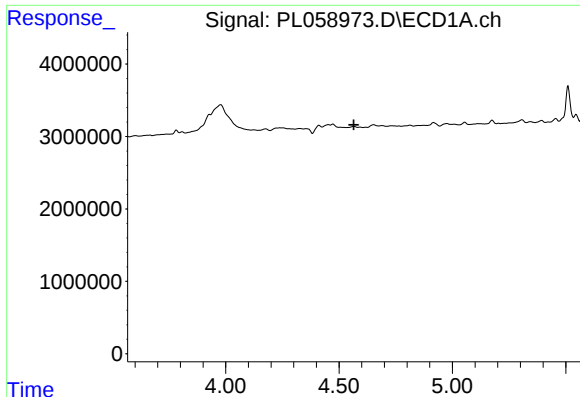
#2 alpha-BHC

R.T.: 3.979 min
Delta R.T.: 0.006 min
Response: 3653646
Conc: 1.34 ng/ml



#2 alpha-BHC

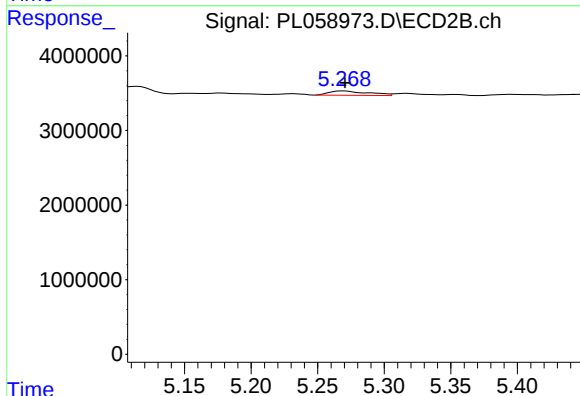
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

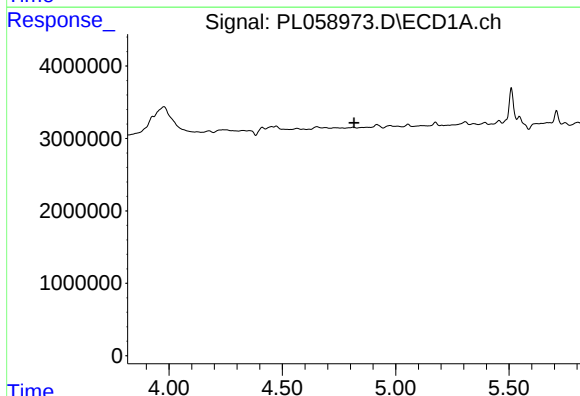
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6



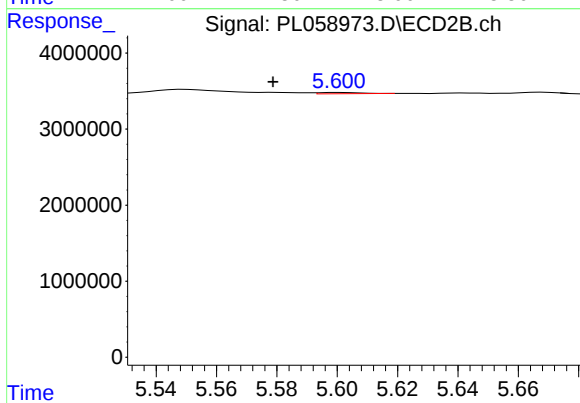
#4 Heptachlor

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 1163635
Conc: 0.30 ng/ml



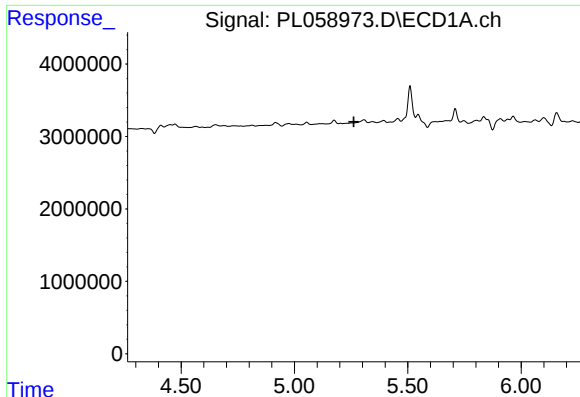
#5 Aldrin

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



#5 Aldrin

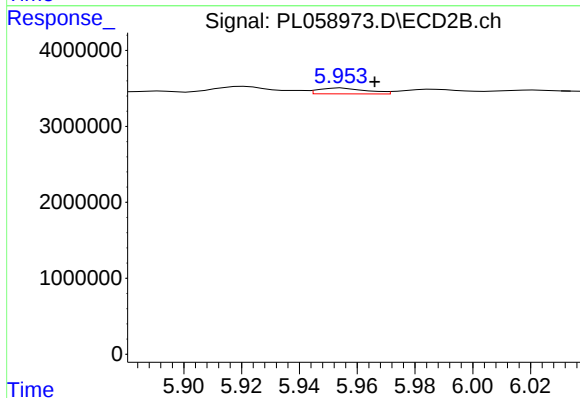
R.T.: 5.601 min
Delta R.T.: 0.022 min
Response: 54880
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

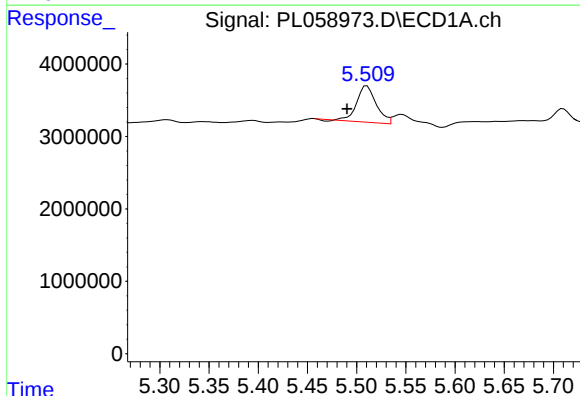
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6



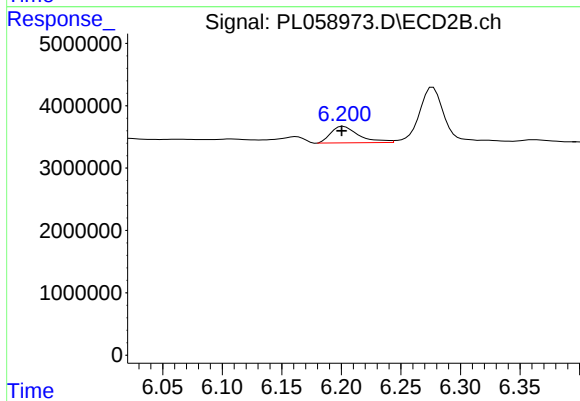
#8 Heptachlor epoxide

R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 881220
Conc: 0.27 ng/ml



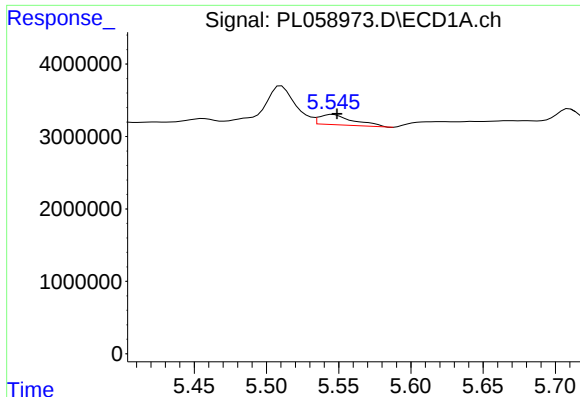
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 6912128
Conc: 3.77 ng/ml



#10 gamma-Chlordane

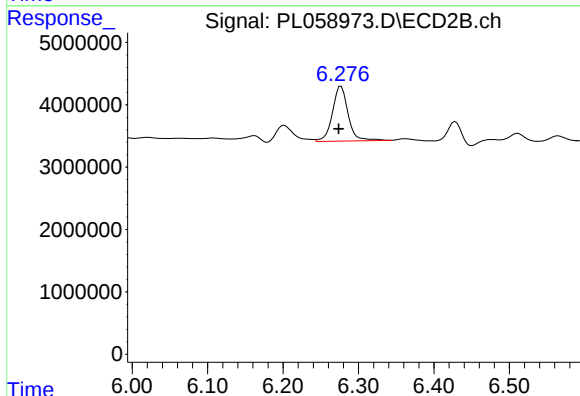
R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 4315388
Conc: 1.30 ng/ml



#11 alpha-Chlordane

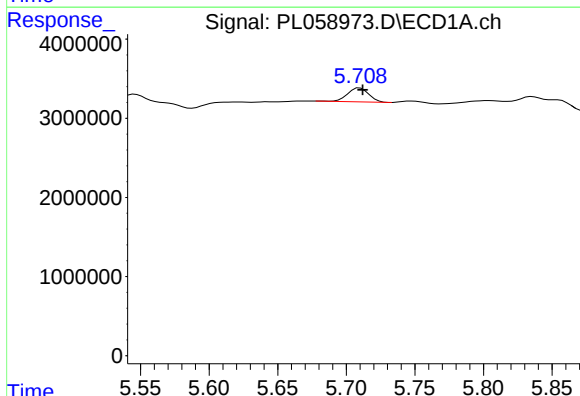
R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 2314105
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6



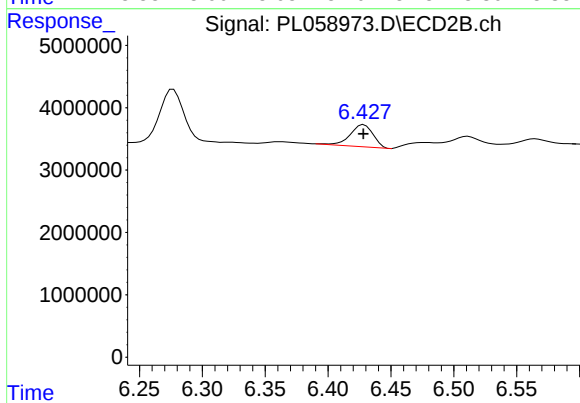
#11 alpha-Chlordane

R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 12704558
Conc: 3.91 ng/ml



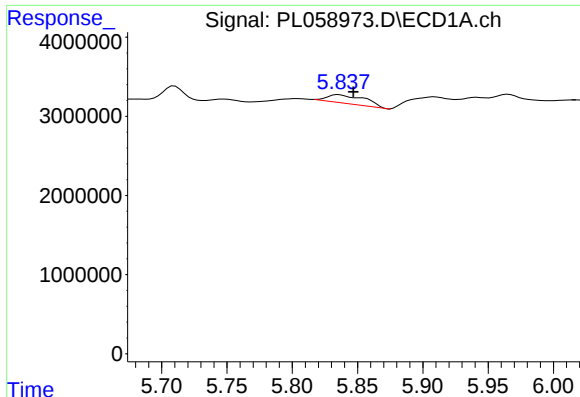
#12 4,4'-DDE

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 1884009
Conc: 1.15 ng/ml



#12 4,4'-DDE

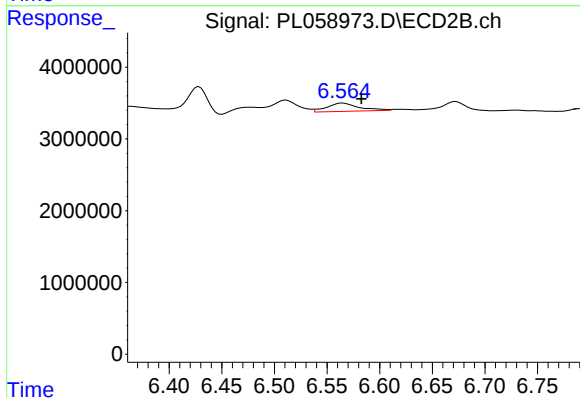
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 4510819
Conc: 1.58 ng/ml



#13 Dieldrin

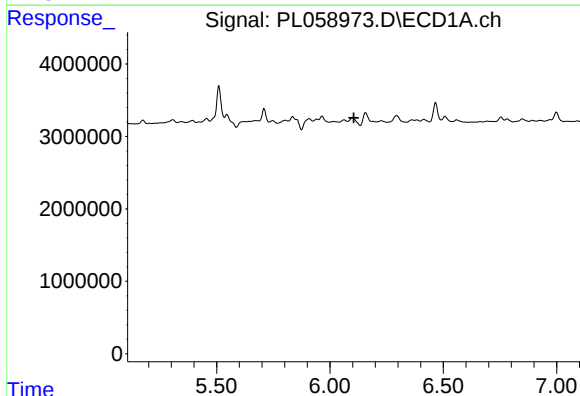
R.T.: 5.836 min
Delta R.T.: -0.011 min
Response: 2192976
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6



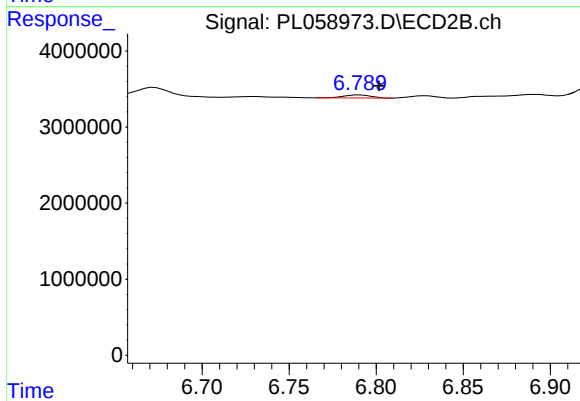
#13 Dieldrin

R.T.: 6.565 min
Delta R.T.: -0.017 min
Response: 2437716
Conc: 0.80 ng/ml



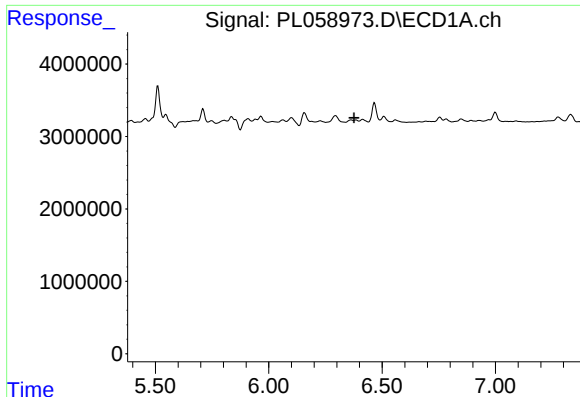
#14 Endrin

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



#14 Endrin

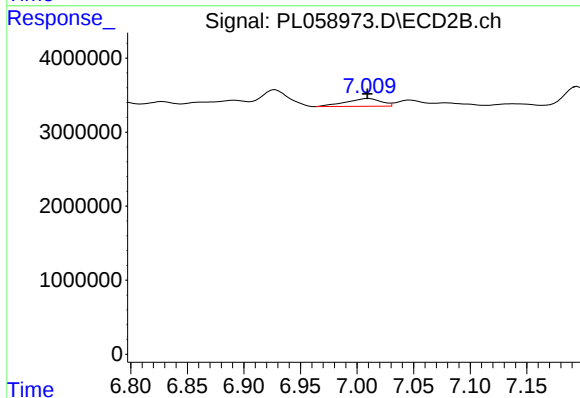
R.T.: 6.790 min
Delta R.T.: -0.011 min
Response: 434272
Conc: 0.17 ng/ml



#15 Endosulfan II

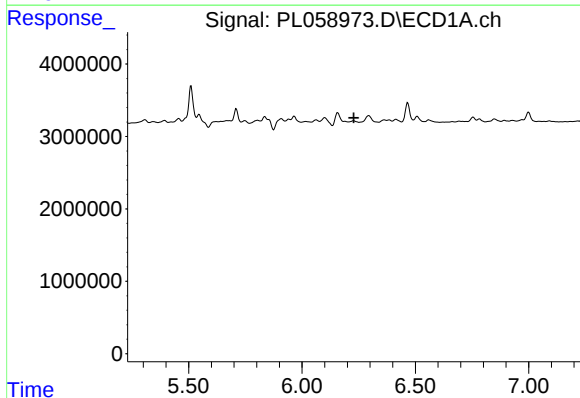
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6



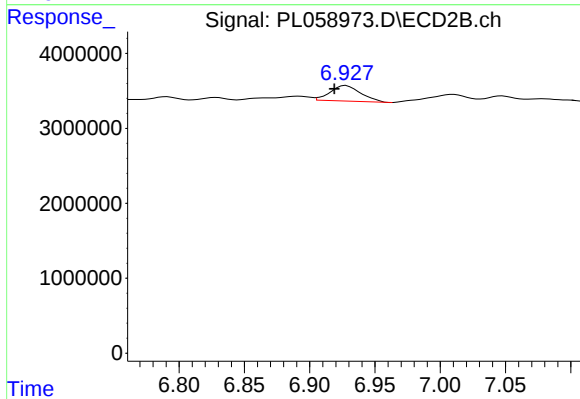
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 2276979
Conc: 0.81 ng/ml



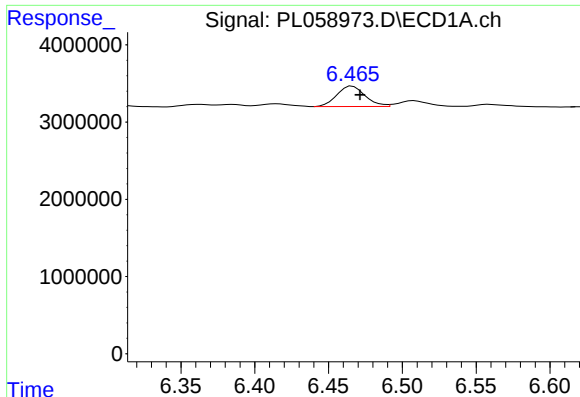
#16 4,4'-DDD

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



#16 4,4'-DDD

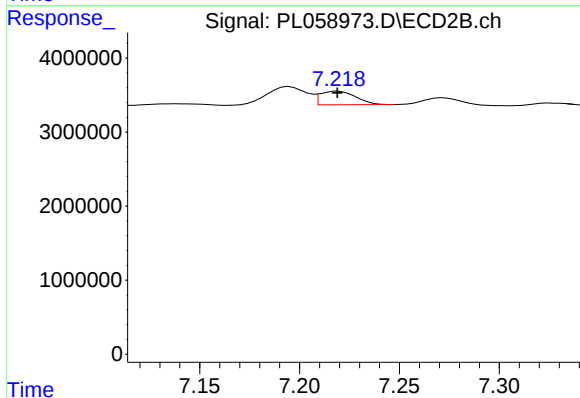
R.T.: 6.928 min
Delta R.T.: 0.009 min
Response: 3352324
Conc: 1.41 ng/ml



#17 4,4'-DDT

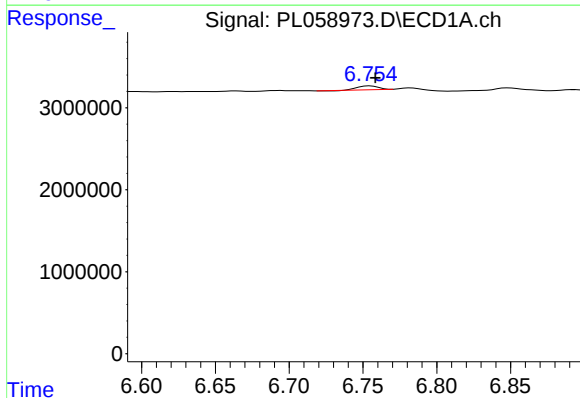
R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 3528431
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6



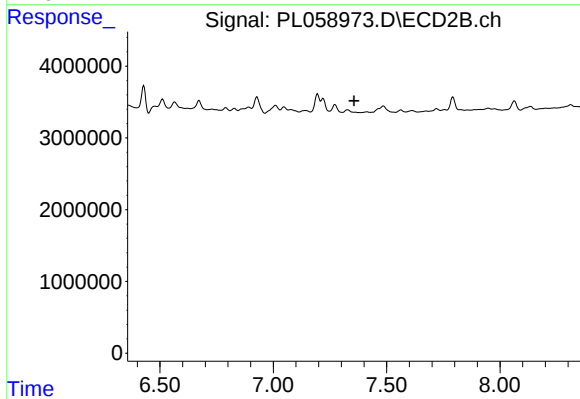
#17 4,4'-DDT

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 2277690
Conc: 0.96 ng/ml



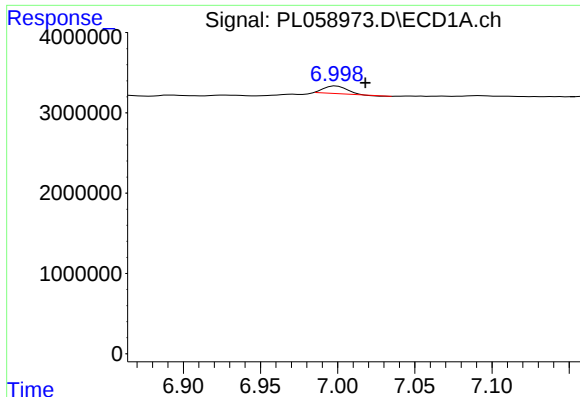
#19 Endosulfan Sulfate

R.T.: 6.755 min
Delta R.T.: -0.004 min
Response: 432378
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

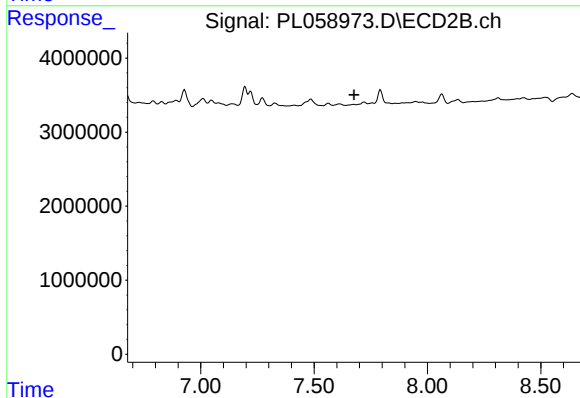
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

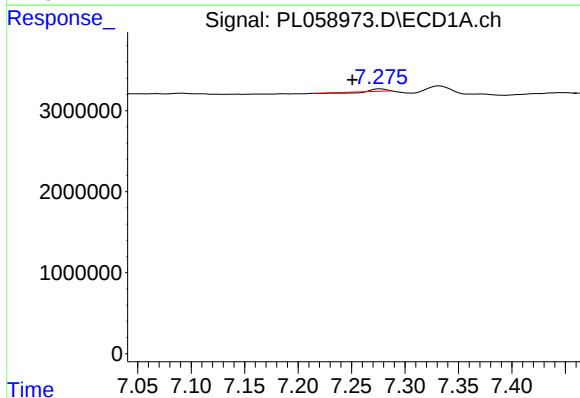
R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 979750
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6



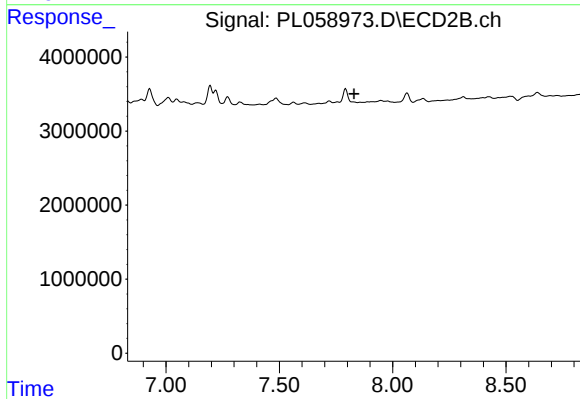
#20 Methoxychlor

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



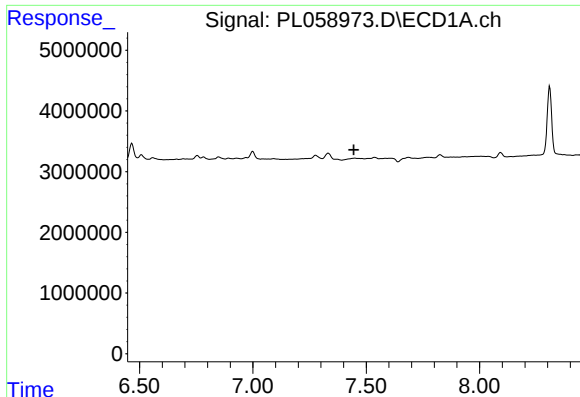
#21 Endrin ketone

R.T.: 7.277 min
Delta R.T.: 0.026 min
Response: 142194
Conc: 0.08 ng/ml



#21 Endrin ketone

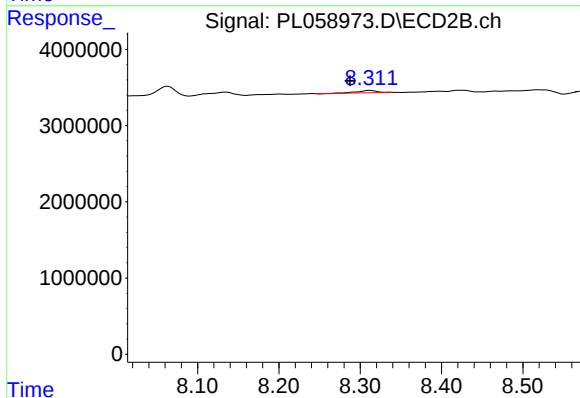
R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

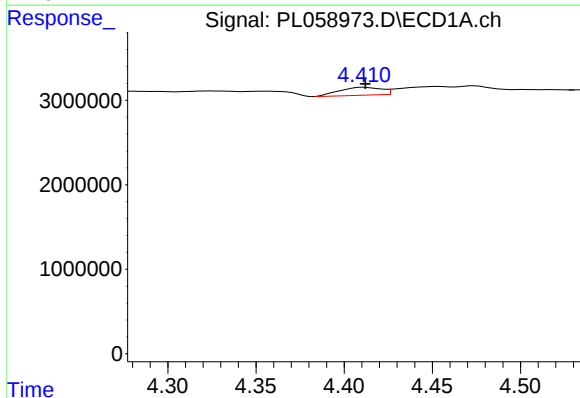
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6



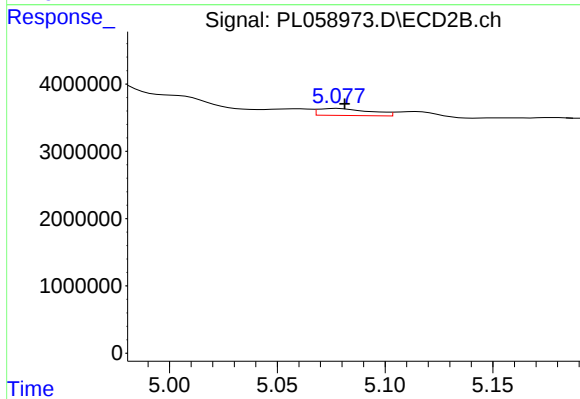
#22 Mirex

R.T.: 8.312 min
Delta R.T.: 0.025 min
Response: 519614
Conc: 0.24 ng/ml



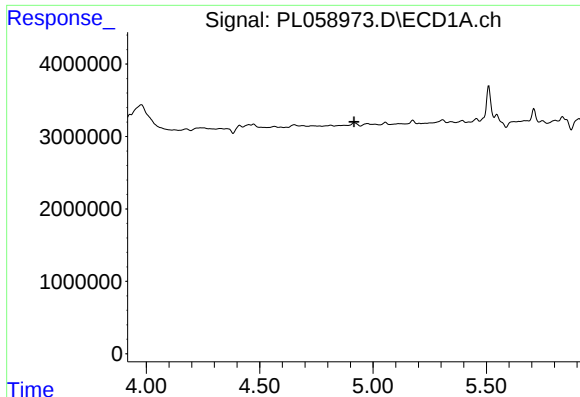
#23 Chlordane-1

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 1534556
Conc: 29.33 ng/ml



#23 Chlordane-1

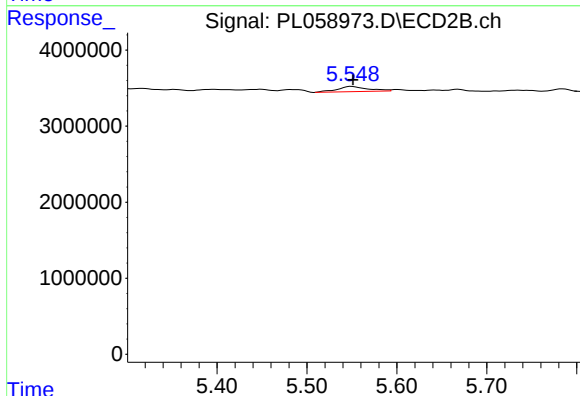
R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 1710734
Conc: 17.84 ng/ml



#24 Chlordane-2

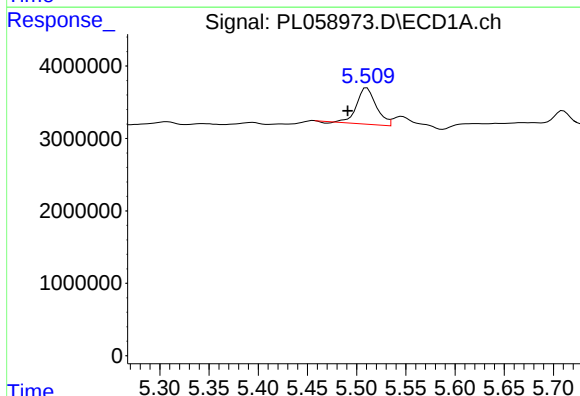
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6



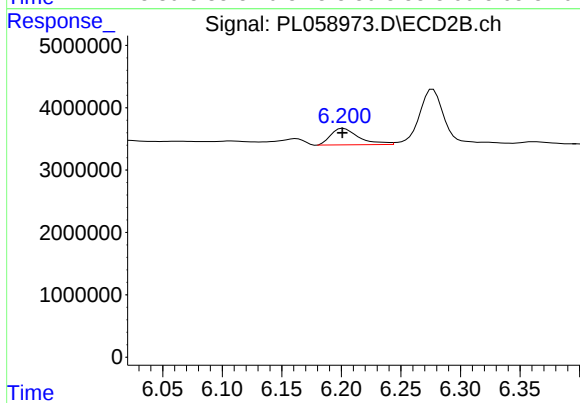
#24 Chlordane-2

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 1652963
Conc: 16.20 ng/ml



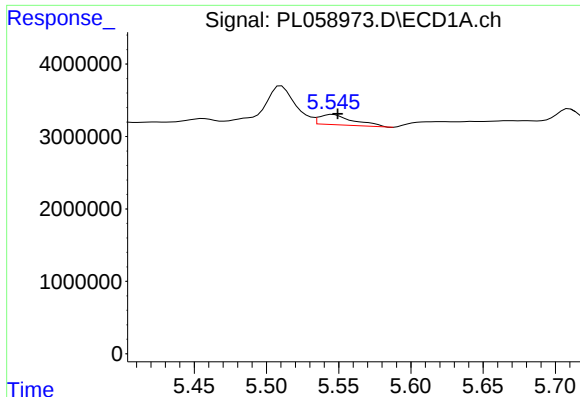
#25 Chlordane-3

R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 6912128
Conc: 46.09 ng/ml



#25 Chlordane-3

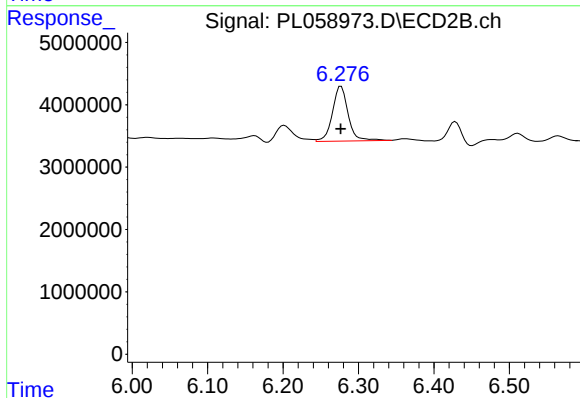
R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 4315388
Conc: 11.34 ng/ml



#26 Chlordane-4

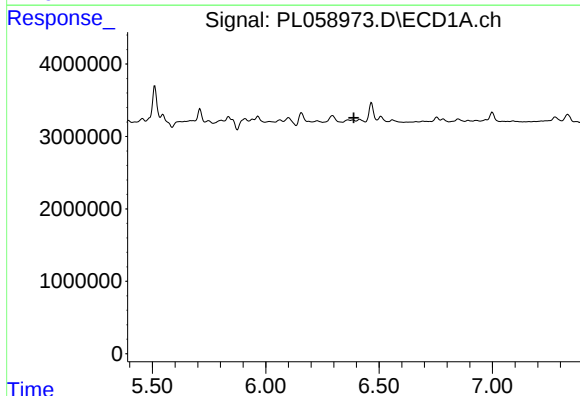
R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 2314105
Conc: 18.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6



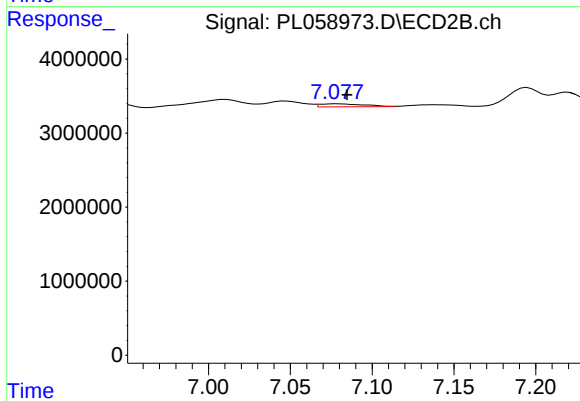
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 12704558
Conc: 27.90 ng/ml



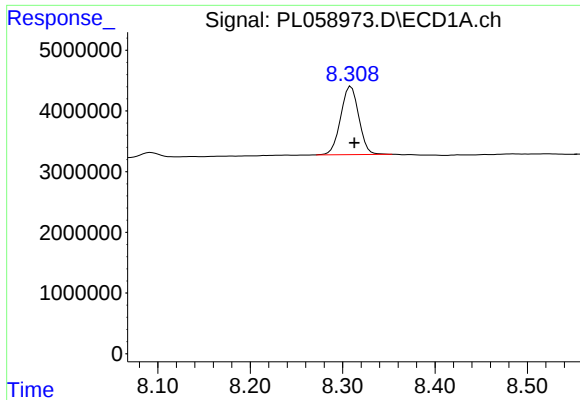
#27 Chlordane-5

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



#27 Chlordane-5

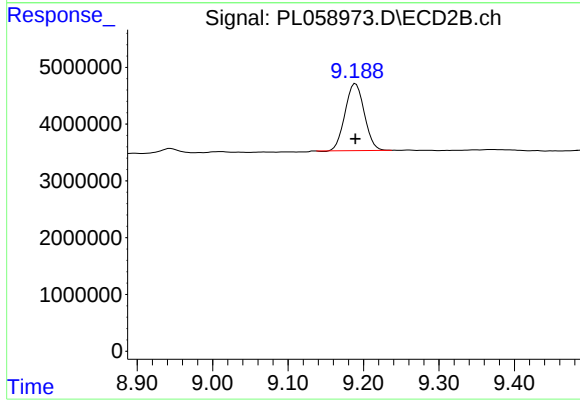
R.T.: 7.078 min
Delta R.T.: -0.006 min
Response: 770463
Conc: 9.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 15309307
Conc: 9.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM91-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 20912949
Conc: 7.93 ng/ml