

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 20:21
 Operator : AJ\MA
 Sample : L2773-19
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM58-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:25:09 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	4.077	20256665	29615951	11.047	10.935
2)	SA Decachlor...	8.308	9.188	9350948	13271927	5.535	5.034
Target Compounds							
2)	A alpha-BHC	3.979	0.000	3915897	0	1.440	N.D. #
4)	MA Heptachlor	4.564	5.270	664512	1505740	0.296	0.393 #
5)	MB Aldrin	0.000	5.600f	0	220345	N.D.	0.065 #
8)	B Heptachlo...	0.000	5.954	0	1164130	N.D.	0.353 #
9)	A Endosulfan I	5.616	0.000	609937	0	0.359	N.D. #
10)	B gamma-Chl...	5.511f	6.200	7278308	5374266	3.970	1.623 #
11)	B alpha-Chl...	5.546	6.276	2514581	15516698	1.374	4.777 #
12)	B 4,4'-DDE	5.709	6.428	1099322	3067323	0.669	1.075 #
13)	MA Dieldrin	5.835	6.562f	1986211	3367890	1.132	1.112
14)	MA Endrin	0.000	6.790	0	980692	N.D.	0.393 #
15)	B Endosulfa...	0.000	7.012	0	1328522	N.D.	0.474 #
16)	A 4,4'-DDD	0.000	6.928	0	2538841	N.D.	1.064 #
17)	MA 4,4'-DDT	6.466	7.194f	2061246	3894216	1.417	1.638
20)	A Methoxychlor	6.999f	0.000	614418	0	0.720	N.D. #
23)	Chlordane-1	4.410	5.079	1973478	3291880	37.718	34.321
24)	Chlordane-2	4.915	5.549	779361	1632450	13.394	16.001
25)	Chlordane-3	5.511f	6.200	7278308	5374266	48.530	14.118 #
26)	Chlordane-4	5.546	6.276	2514581	15516698	20.471	34.076 #
27)	Chlordane-5	0.000	7.082	0	550648	N.D.	6.950 #

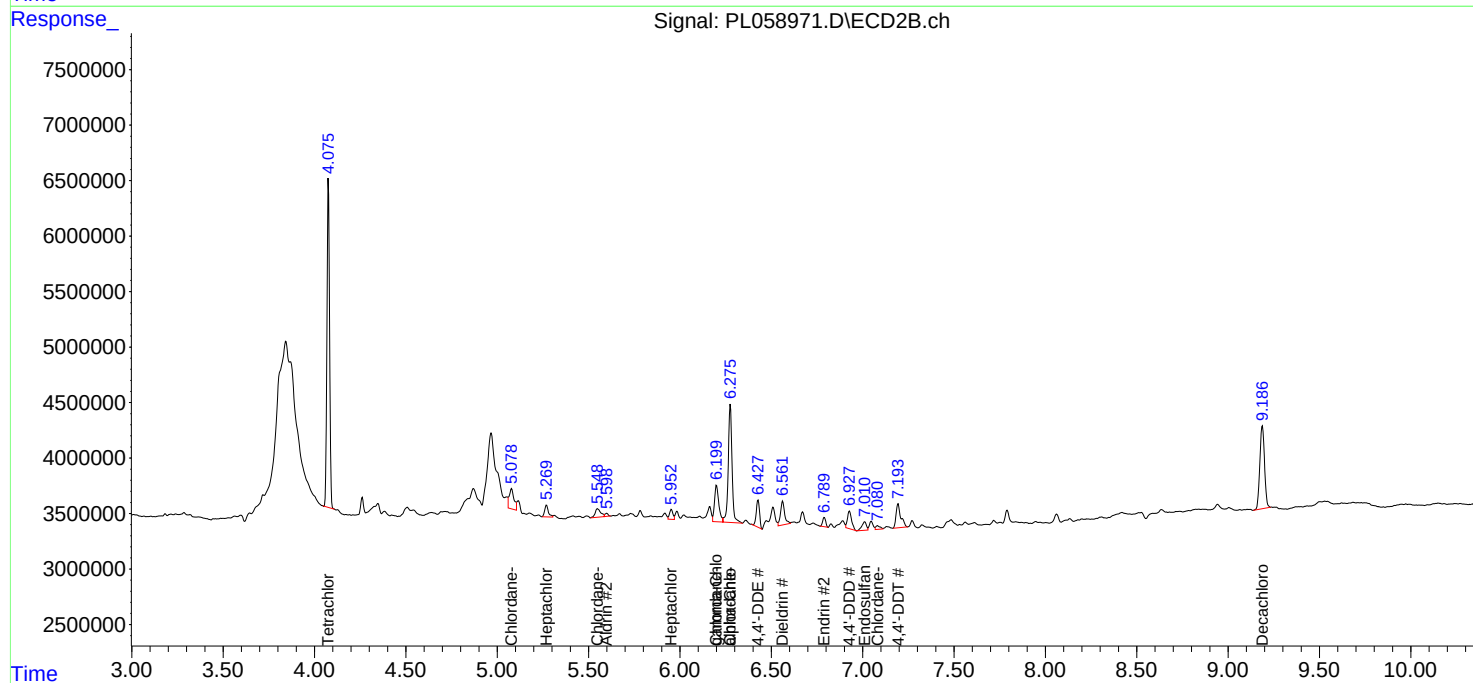
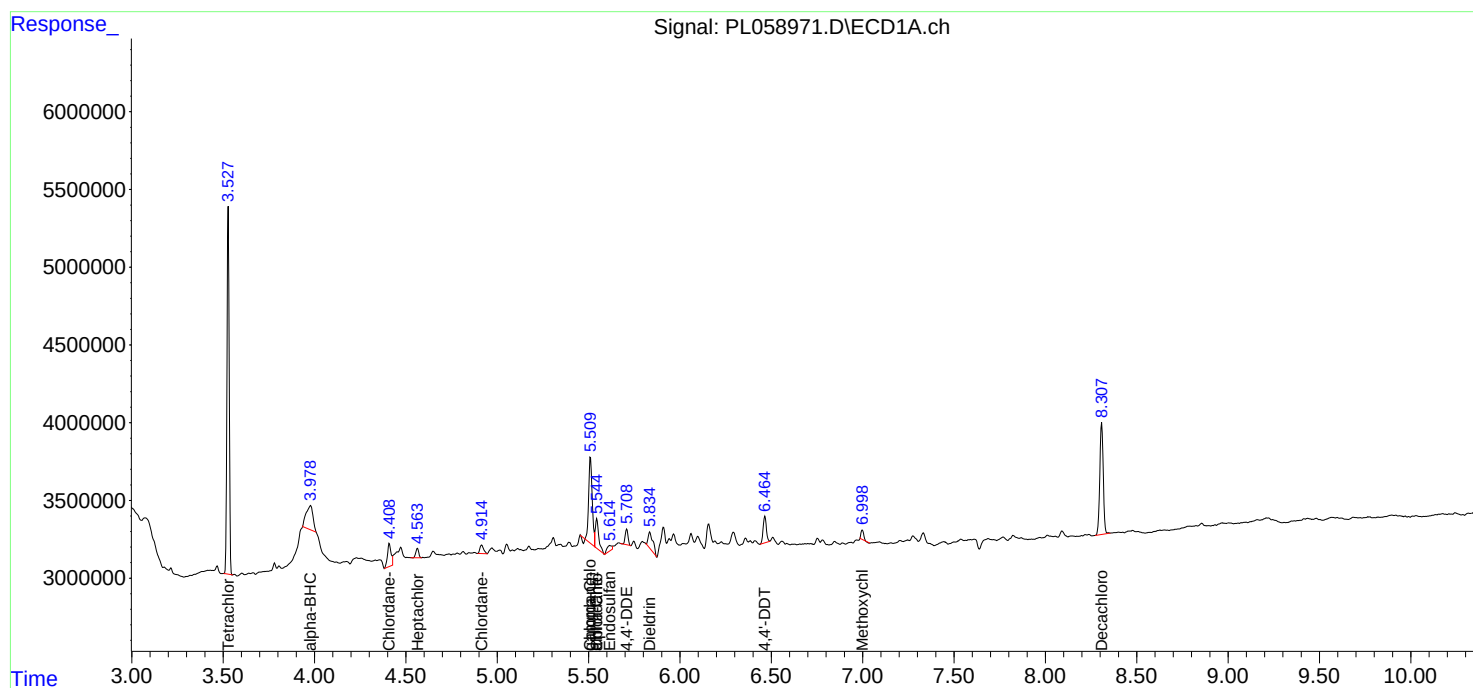
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

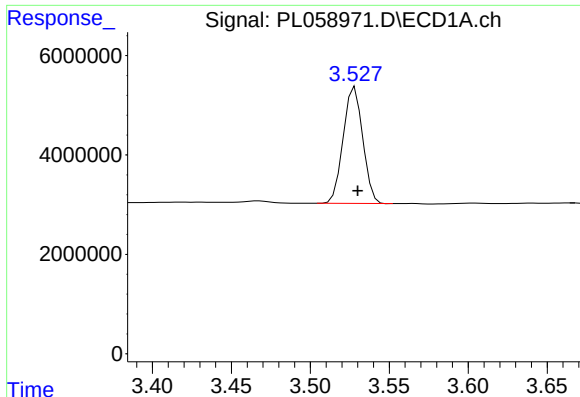
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 20:21
Operator : AJ\MA
Sample : L2773-19
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
NM58-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 01:25:09 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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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

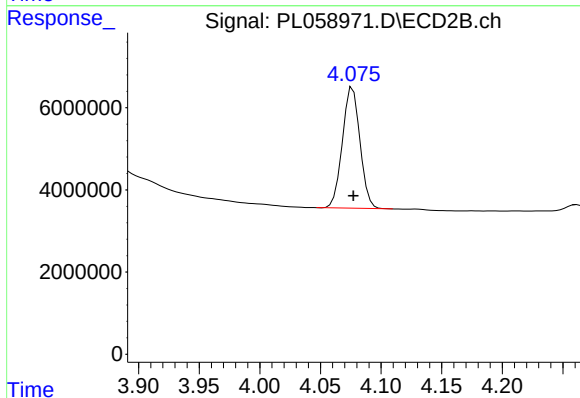




#1 Tetrachloro-m-xylene

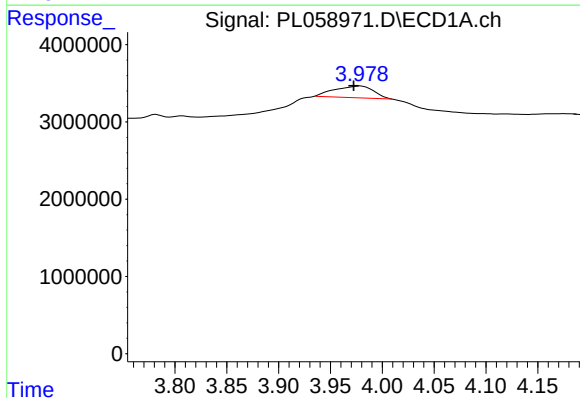
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 20256665
Conc: 11.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM58-COMP-2020-0-6



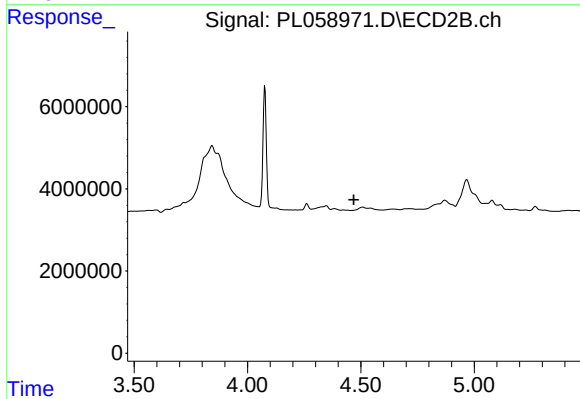
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 29615951
Conc: 10.93 ng/ml



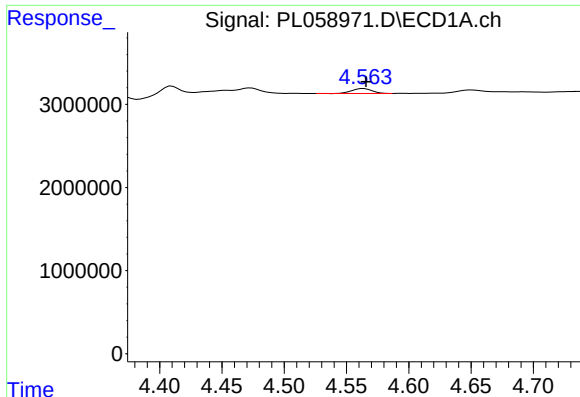
#2 alpha-BHC

R.T.: 3.979 min
Delta R.T.: 0.007 min
Response: 3915897
Conc: 1.44 ng/ml



#2 alpha-BHC

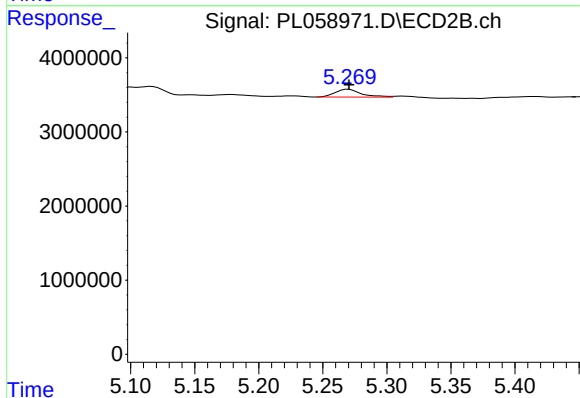
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

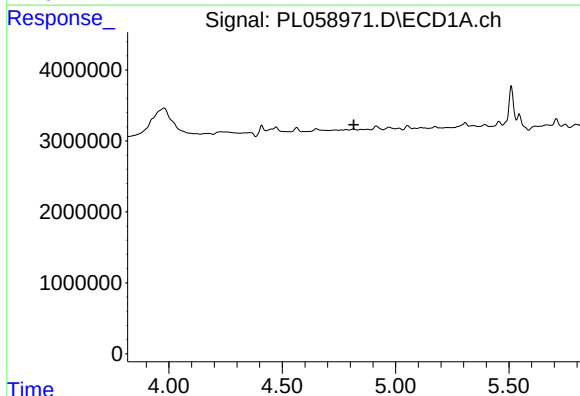
R.T.: 4.564 min
Delta R.T.: -0.002 min
Response: 664512
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM58-COMP-2020-0-6



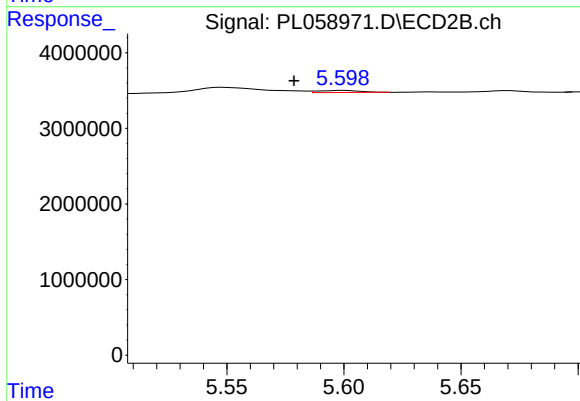
#4 Heptachlor

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 1505740
Conc: 0.39 ng/ml



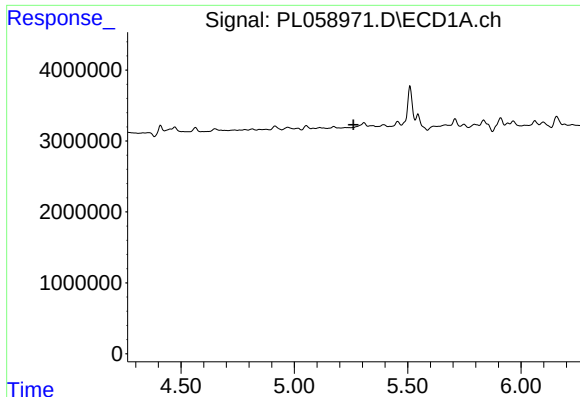
#5 Aldrin

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



#5 Aldrin

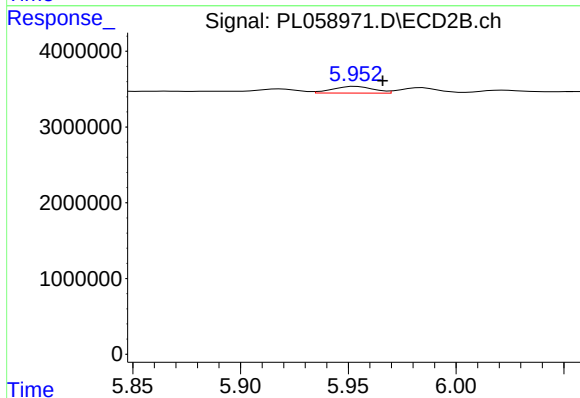
R.T.: 5.600 min
Delta R.T.: 0.021 min
Response: 220345
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

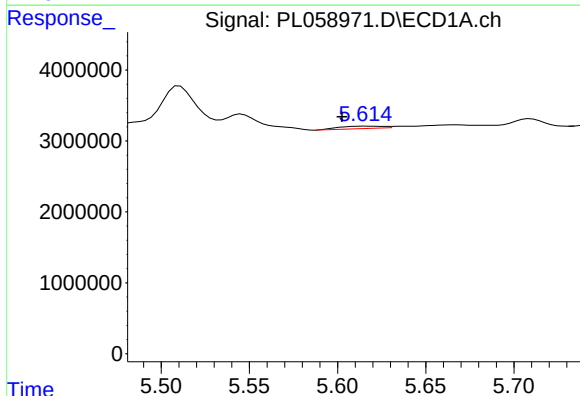
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM58-COMP-2020-0-6



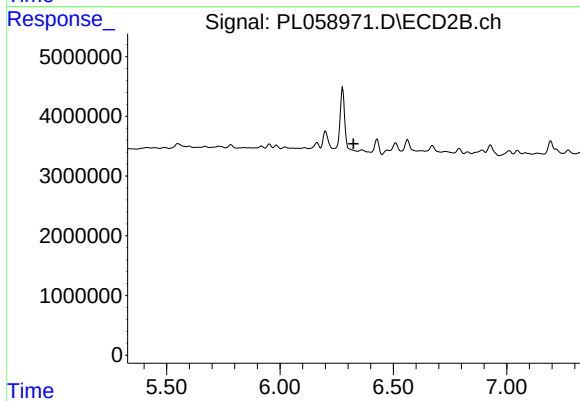
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 1164130
Conc: 0.35 ng/ml



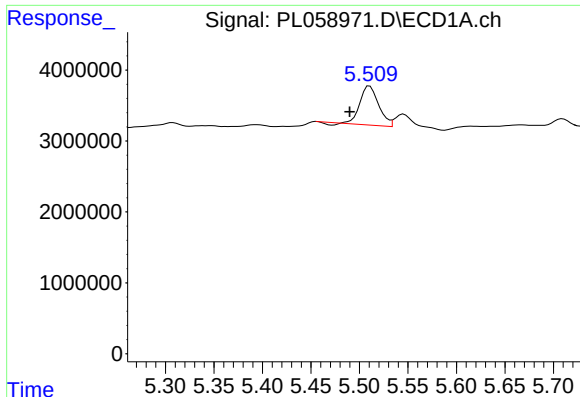
#9 Endosulfan I

R.T.: 5.616 min
Delta R.T.: 0.014 min
Response: 609937
Conc: 0.36 ng/ml



#9 Endosulfan I

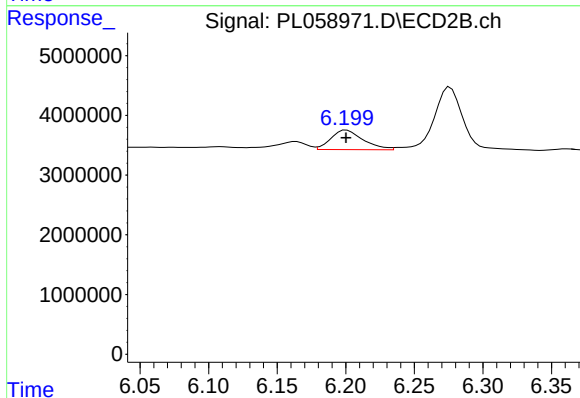
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

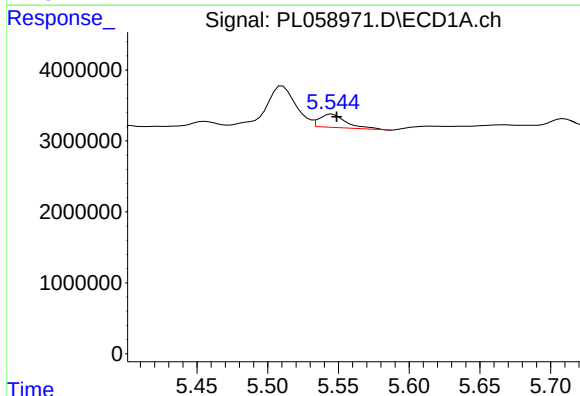
R.T.: 5.511 min
Delta R.T.: 0.020 min
Response: 7278308
Conc: 3.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM58-COMP-2020-0-6



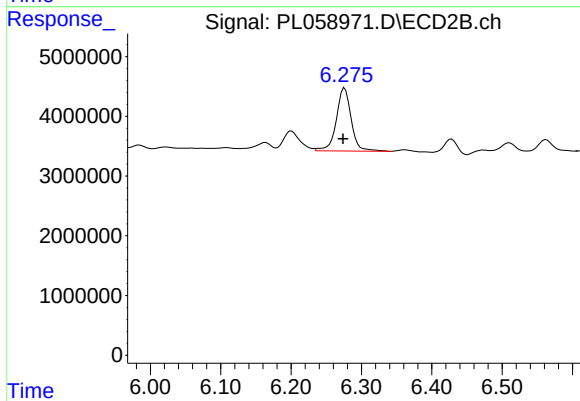
#10 gamma-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 5374266
Conc: 1.62 ng/ml



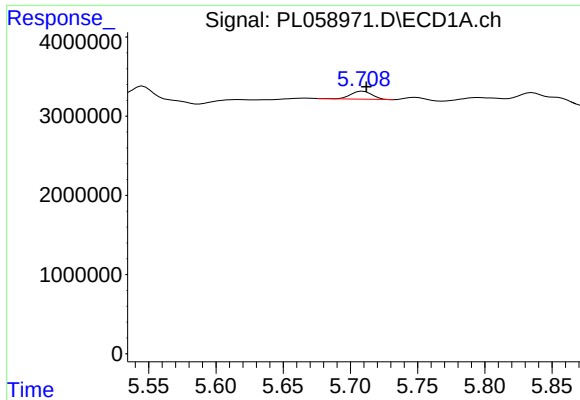
#11 alpha-Chlordane

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 2514581
Conc: 1.37 ng/ml



#11 alpha-Chlordane

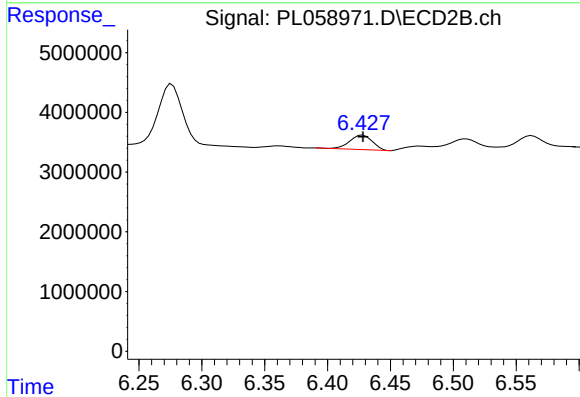
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 15516698
Conc: 4.78 ng/ml



#12 4,4'-DDE

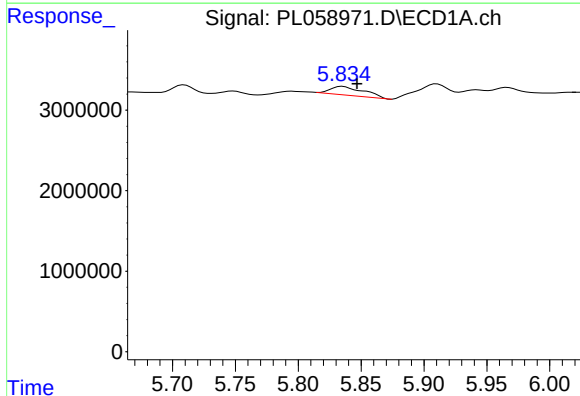
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 1099322
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM58-COMP-2020-0-6



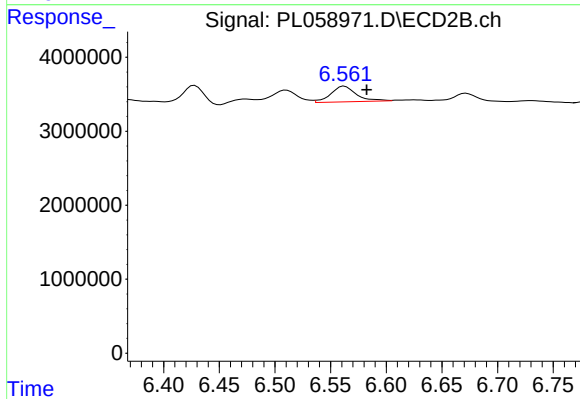
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 3067323
Conc: 1.07 ng/ml



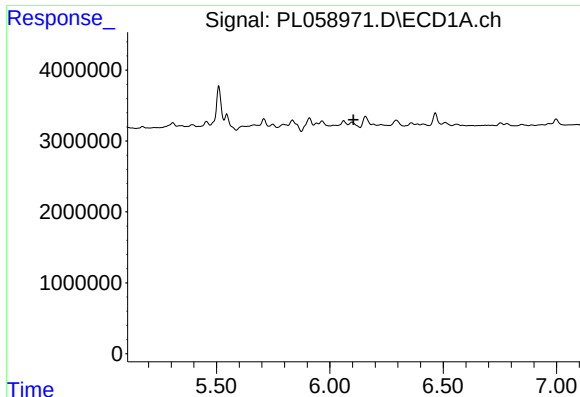
#13 Dieldrin

R.T.: 5.835 min
Delta R.T.: -0.011 min
Response: 1986211
Conc: 1.13 ng/ml



#13 Dieldrin

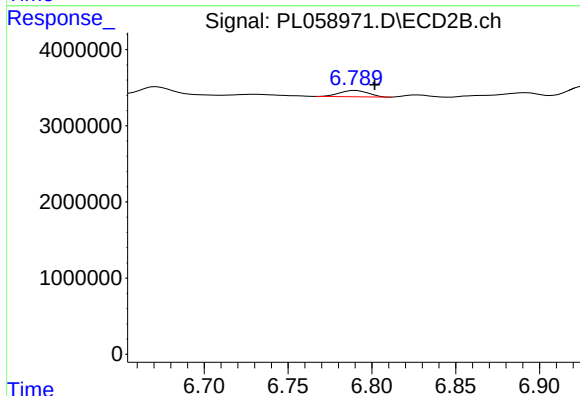
R.T.: 6.562 min
Delta R.T.: -0.020 min
Response: 3367890
Conc: 1.11 ng/ml



#14 Endrin

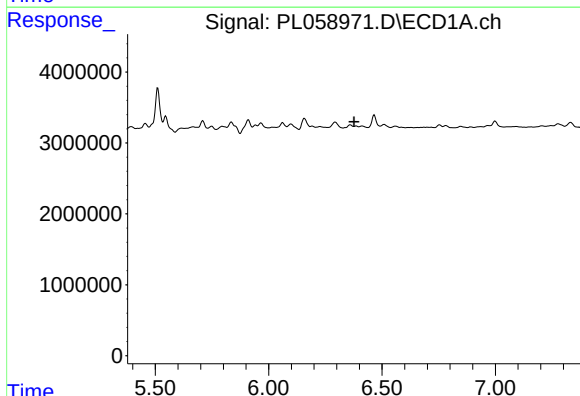
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM58-COMP-2020-0-6



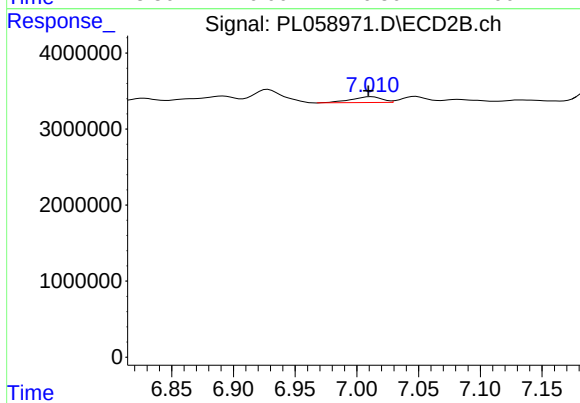
#14 Endrin

R.T.: 6.790 min
Delta R.T.: -0.011 min
Response: 980692
Conc: 0.39 ng/ml



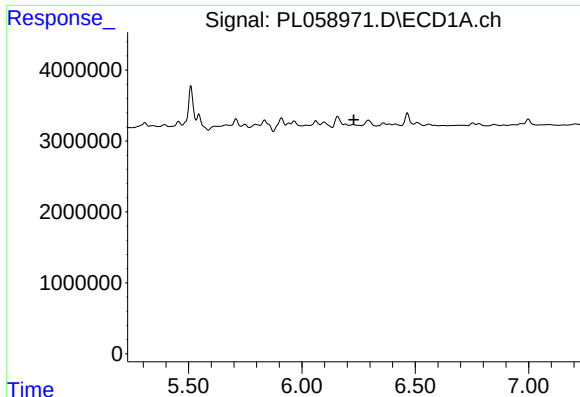
#15 Endosulfan II

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



#15 Endosulfan II

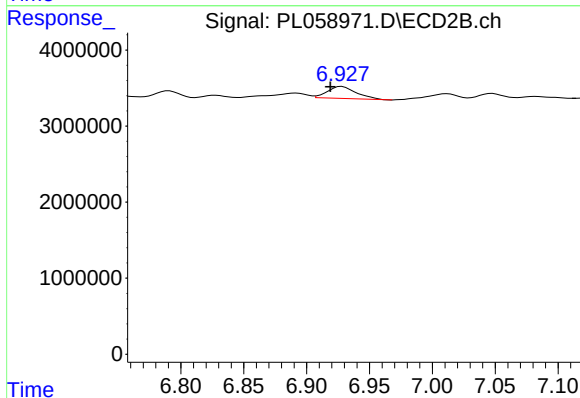
R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: 1328522
Conc: 0.47 ng/ml



#16 4,4'-DDD

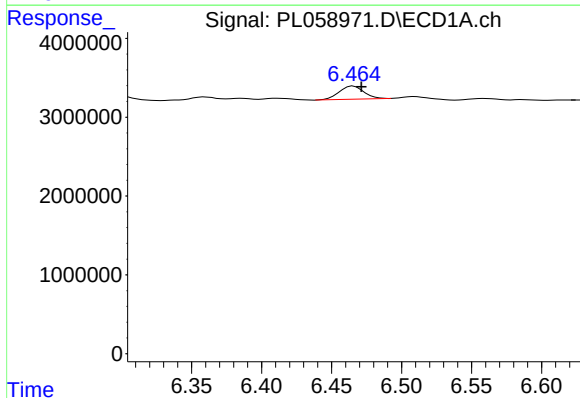
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM58-COMP-2020-0-6



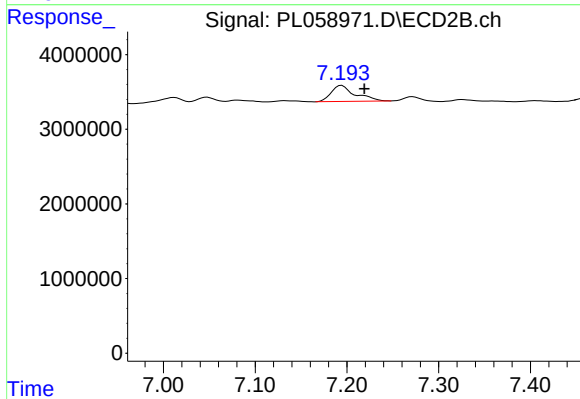
#16 4,4'-DDD

R.T.: 6.928 min
Delta R.T.: 0.009 min
Response: 2538841
Conc: 1.06 ng/ml



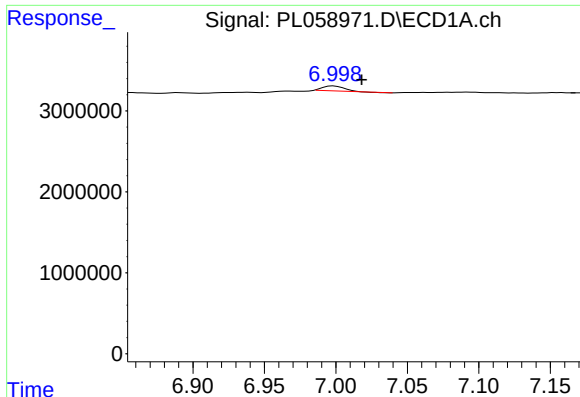
#17 4,4'-DDT

R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 2061246
Conc: 1.42 ng/ml



#17 4,4'-DDT

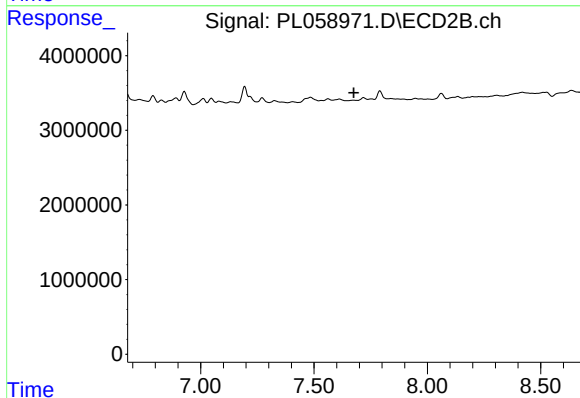
R.T.: 7.194 min
Delta R.T.: -0.025 min
Response: 3894216
Conc: 1.64 ng/ml



#20 Methoxychlor

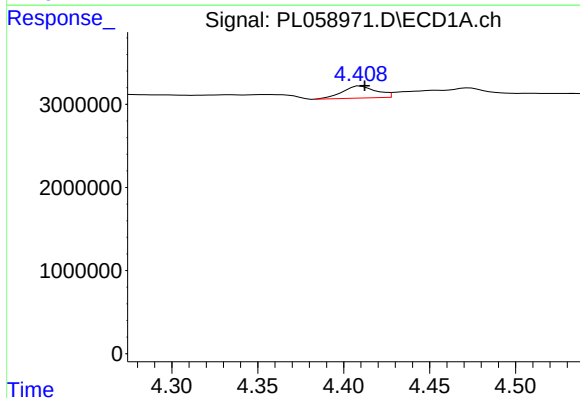
R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 614418
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM58-COMP-2020-0-6



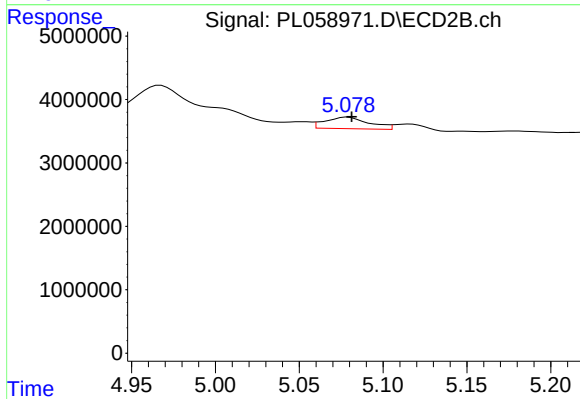
#20 Methoxychlor

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



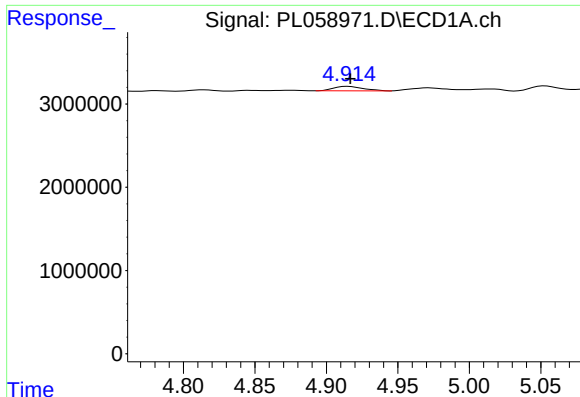
#23 Chlordane-1

R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 1973478
Conc: 37.72 ng/ml



#23 Chlordane-1

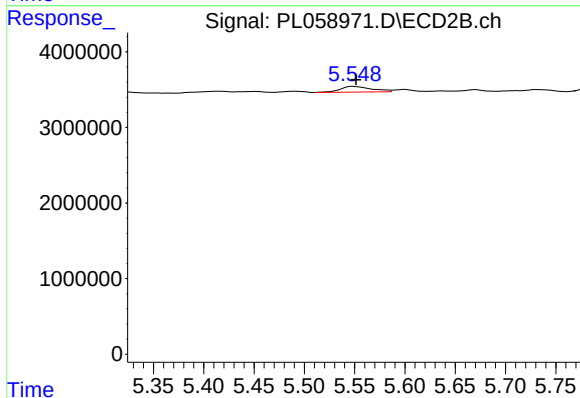
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 3291880
Conc: 34.32 ng/ml



#24 Chlordane-2

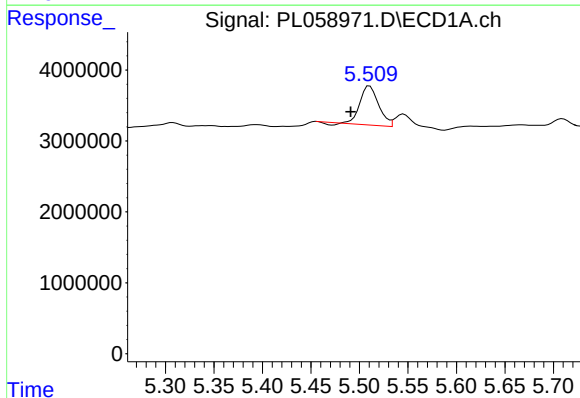
R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 779361
Conc: 13.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM58-COMP-2020-0-6



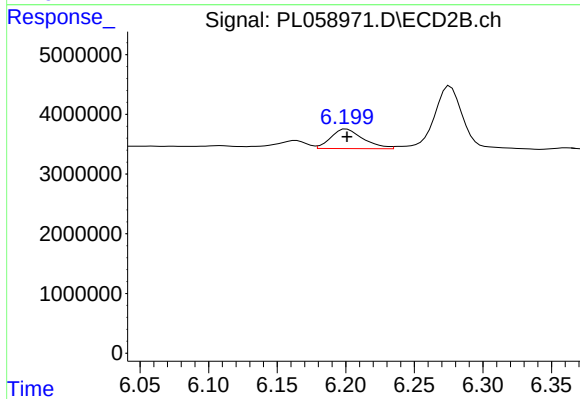
#24 Chlordane-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 1632450
Conc: 16.00 ng/ml



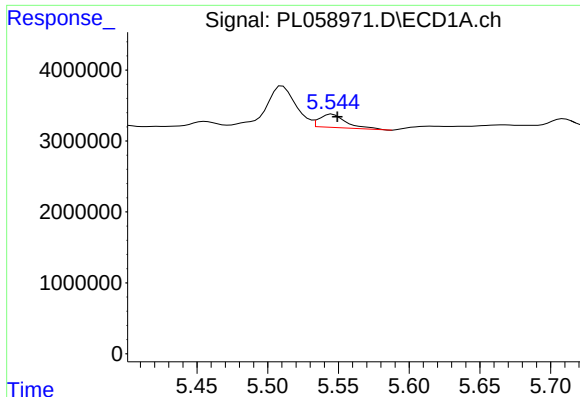
#25 Chlordane-3

R.T.: 5.511 min
Delta R.T.: 0.019 min
Response: 7278308
Conc: 48.53 ng/ml



#25 Chlordane-3

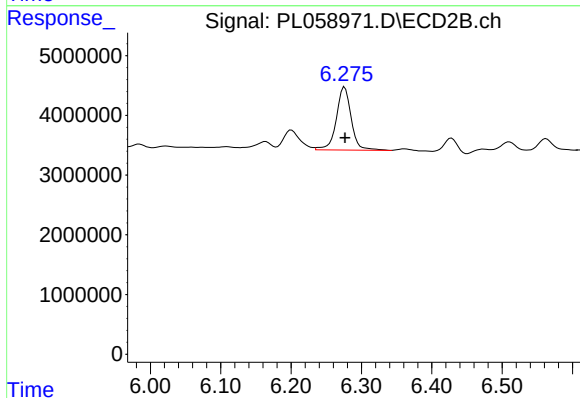
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 5374266
Conc: 14.12 ng/ml



#26 Chlordane-4

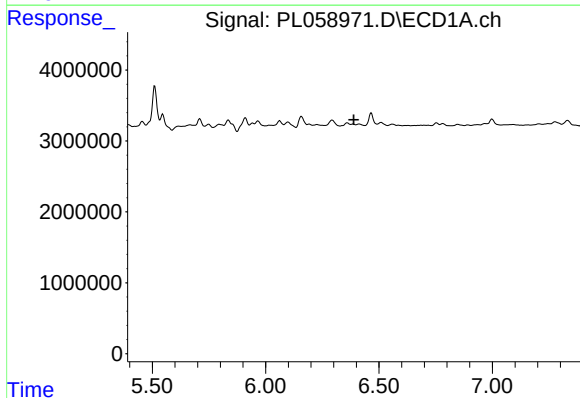
R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 2514581
Conc: 20.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM58-COMP-2020-0-6



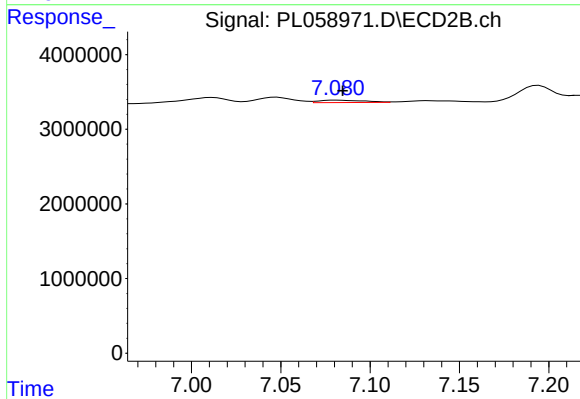
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 15516698
Conc: 34.08 ng/ml



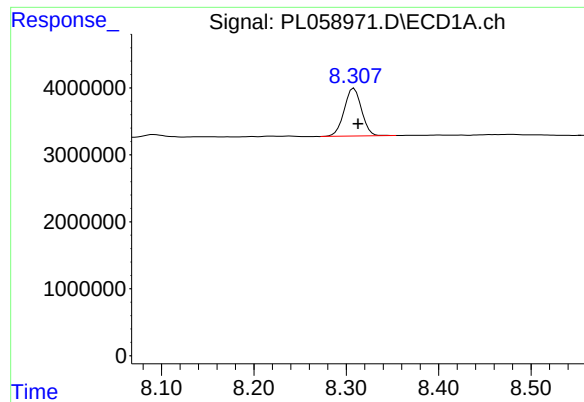
#27 Chlordane-5

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



#27 Chlordane-5

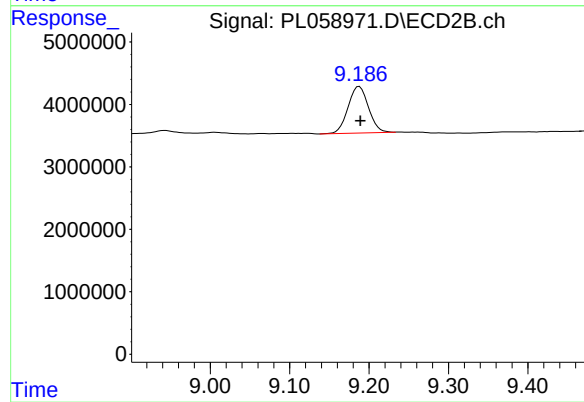
R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 550648
Conc: 6.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.004 min
Response: 9350948
Conc: 5.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM58-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: -0.001 min
Response: 13271927
Conc: 5.03 ng/ml