

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 15:16
 Operator : AJ\MA
 Sample : L2744-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM40-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 04:59:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.210	3.866	9827383	14018718	12.574	12.309
28)	SA Decachlor...	7.851	8.850	10733373	14001245	13.424	13.505
Target Compounds							
3)	MA gamma-BHC...	3.915	0.000	615304	0	0.525	N.D. #
4)	MA Heptachlor	4.183	0.000	159472	0	0.149	N.D. #
5)	MB Aldrin	4.405	0.000	334548	0	0.319	N.D. #
10)	B gamma-Chl...	5.054f	5.941	416298	2014961	0.419	1.445 #
11)	B alpha-Chl...	5.127	6.015	1841963	5701047	1.862	4.108 #
12)	B 4,4'-DDE	5.299	6.170	1432948	1415654	1.539	1.108 #
13)	MA Dieldrin	5.419	0.000	721897	0	0.736	N.D. #
14)	MA Endrin	5.676	0.000	420628	0	0.526	N.D. #
15)	B Endosulfa...	5.943	0.000	134881	0	0.155	N.D. #
17)	MA 4,4'-DDT	6.036	0.000	1501525	0	2.177	N.D. #
19)	B Endosulfa...	6.318	0.000	93443	0	0.115	N.D. #
20)	A Methoxychlor	6.562f	0.000	719772	0	1.824	N.D. #
23)	Chlordane-1	4.037	0.000	611533	0	23.525	N.D. #
24)	Chlordane-2	4.525	0.000	877582	0	27.451	N.D. #
25)	Chlordane-3	5.054f	5.941	416298	2014961	4.645	11.718 #
26)	Chlordane-4	5.127	6.015	1841963	5701047	21.559	27.358 #
27)	Chlordane-5	5.943	0.000	134881	0	4.994	N.D. #

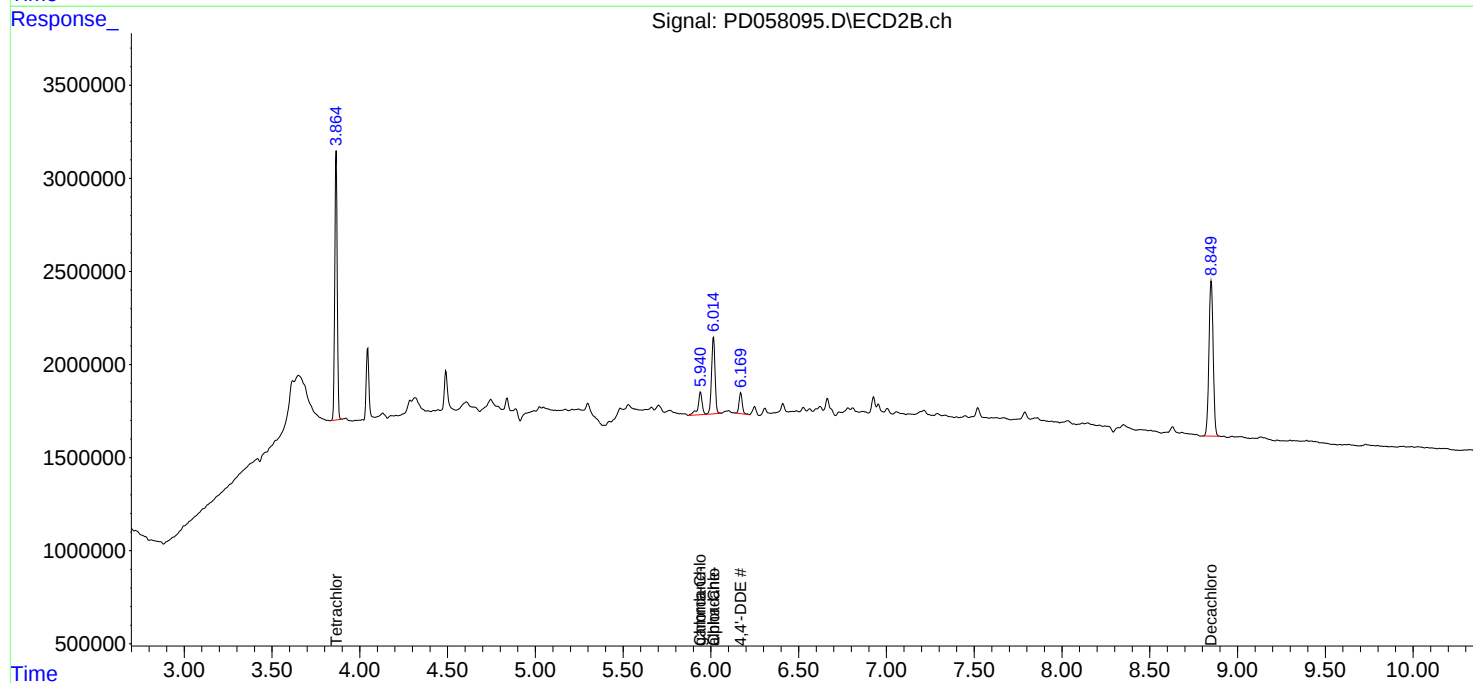
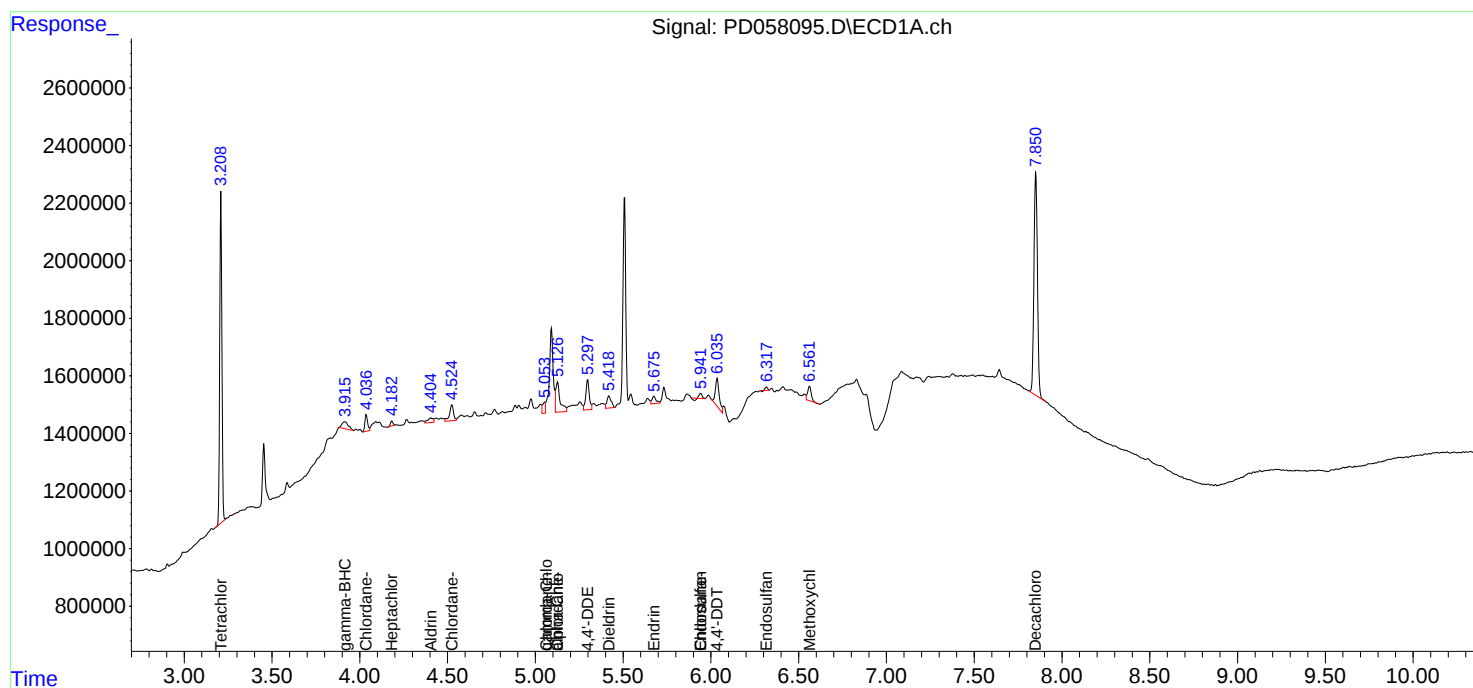
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

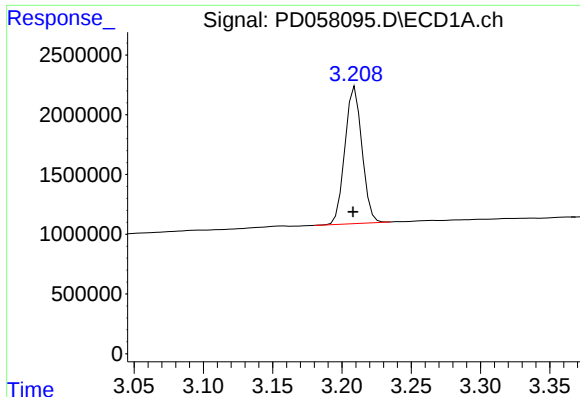
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 15:16
Operator : AJ\MA
Sample : L2744-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 04:59:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

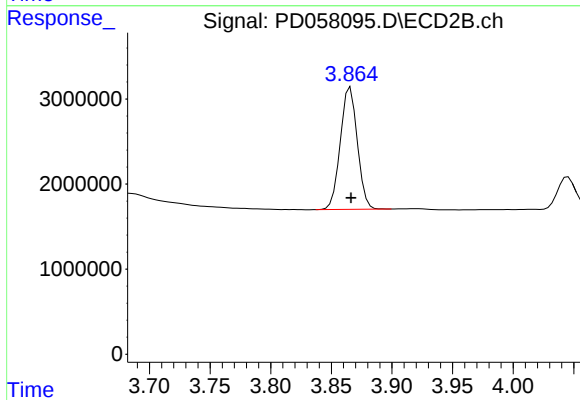




#1 Tetrachloro-m-xylene

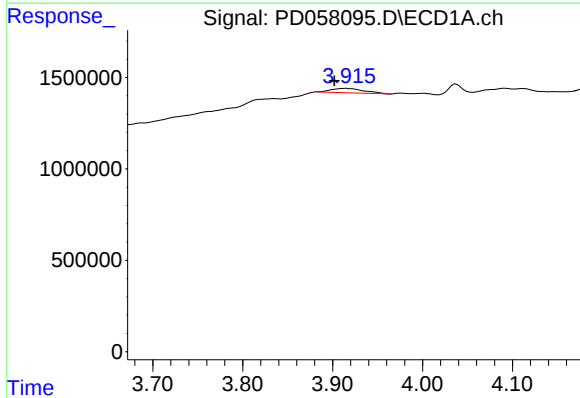
R.T.: 3.210 min
Delta R.T.: 0.002 min
Response: 9827383
Conc: 12.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



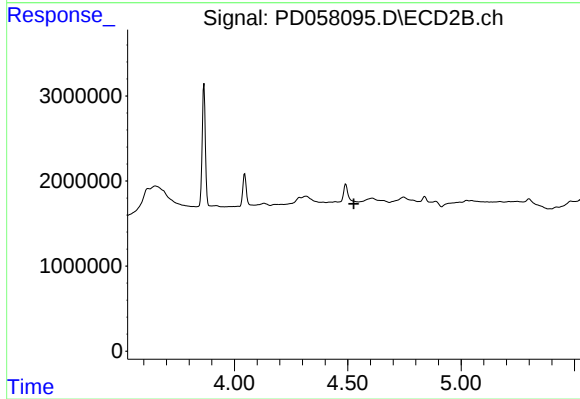
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 14018718
Conc: 12.31 ng/ml



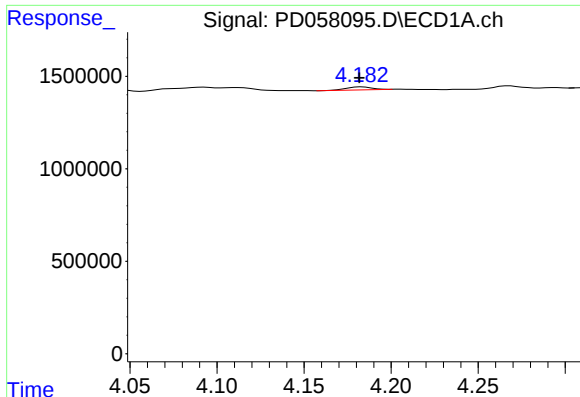
#3 gamma-BHC (Lindane)

R.T.: 3.915 min
Delta R.T.: 0.013 min
Response: 615304
Conc: 0.52 ng/ml



#3 gamma-BHC (Lindane)

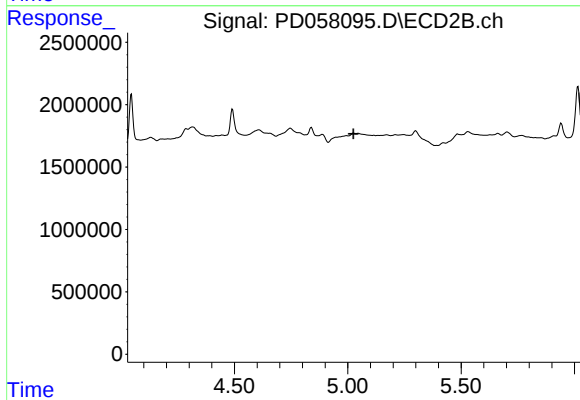
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

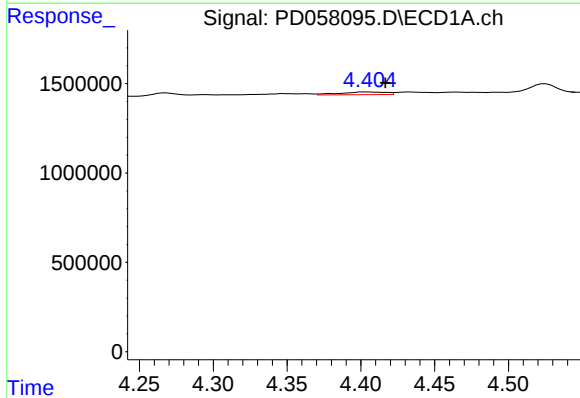
R.T.: 4.183 min
Delta R.T.: 0.001 min
Response: 159472
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



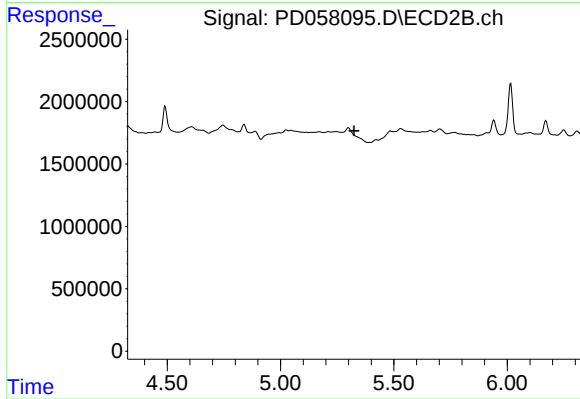
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



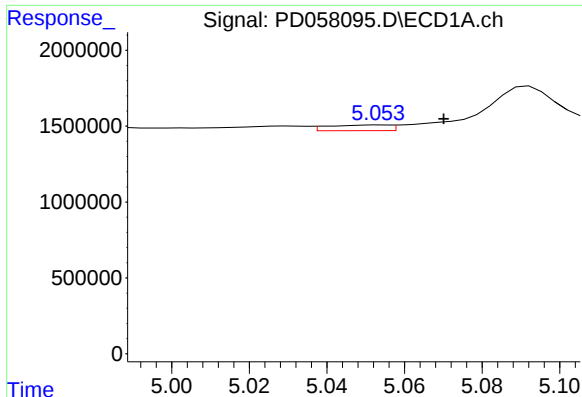
#5 Aldrin

R.T.: 4.405 min
Delta R.T.: -0.012 min
Response: 334548
Conc: 0.32 ng/ml



#5 Aldrin

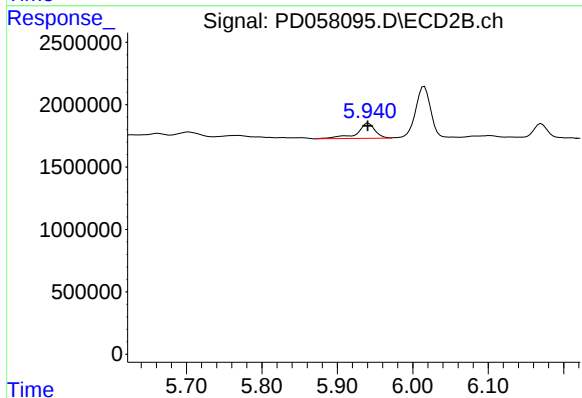
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

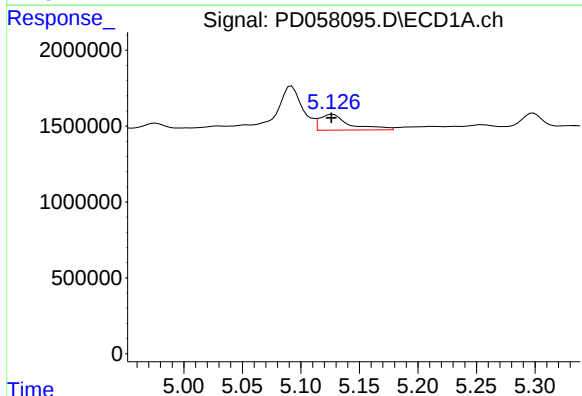
R.T.: 5.054 min
Delta R.T.: -0.016 min
Response: 416298
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



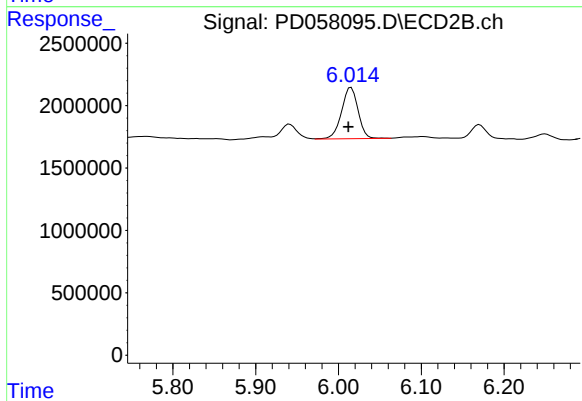
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 2014961
Conc: 1.44 ng/ml



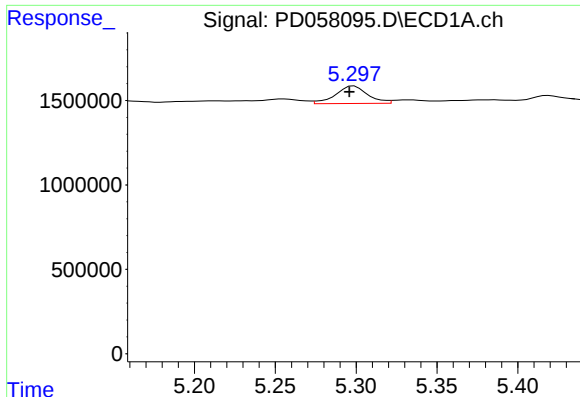
#11 alpha-Chlordane

R.T.: 5.127 min
Delta R.T.: 0.001 min
Response: 1841963
Conc: 1.86 ng/ml



#11 alpha-Chlordane

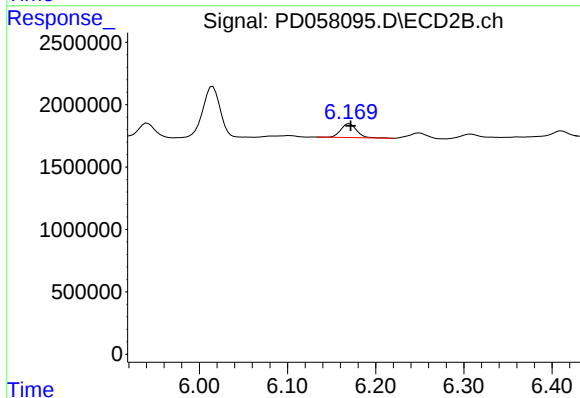
R.T.: 6.015 min
Delta R.T.: 0.003 min
Response: 5701047
Conc: 4.11 ng/ml



#12 4,4'-DDE

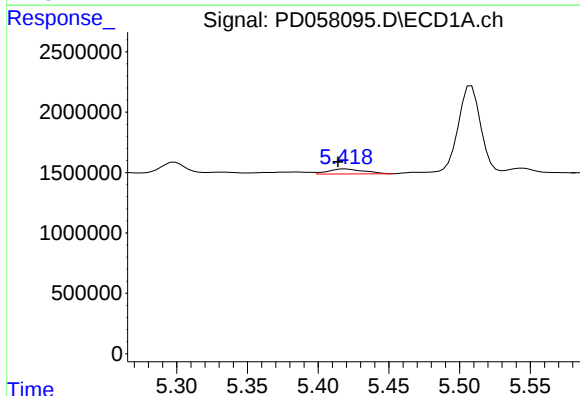
R.T.: 5.299 min
Delta R.T.: 0.003 min
Response: 1432948
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



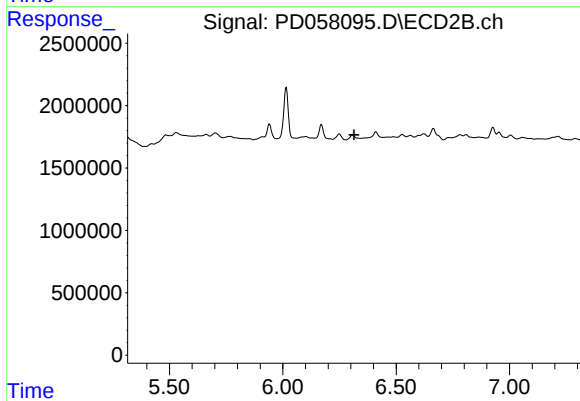
#12 4,4'-DDE

R.T.: 6.170 min
Delta R.T.: -0.001 min
Response: 1415654
Conc: 1.11 ng/ml



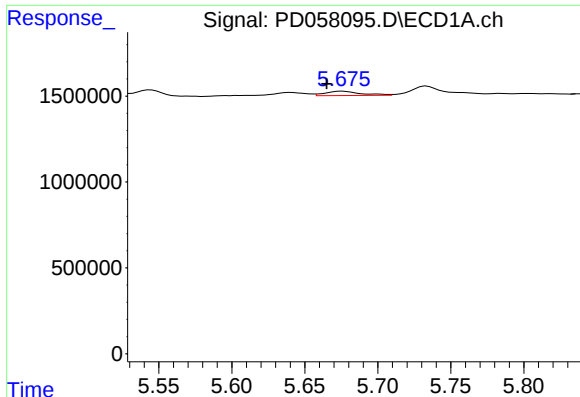
#13 Dieldrin

R.T.: 5.419 min
Delta R.T.: 0.005 min
Response: 721897
Conc: 0.74 ng/ml



#13 Dieldrin

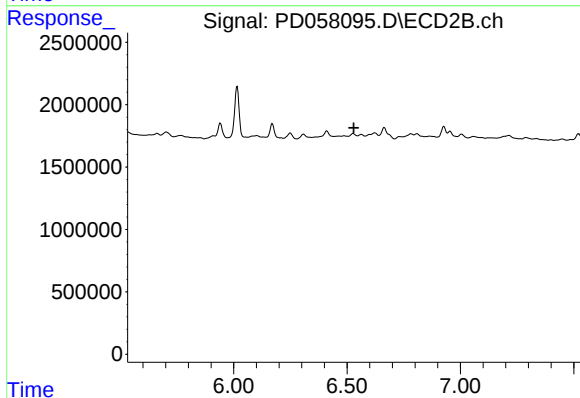
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

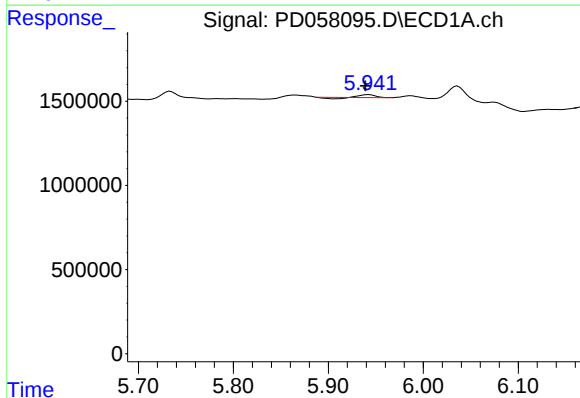
R.T.: 5.676 min
Delta R.T.: 0.011 min
Response: 420628
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



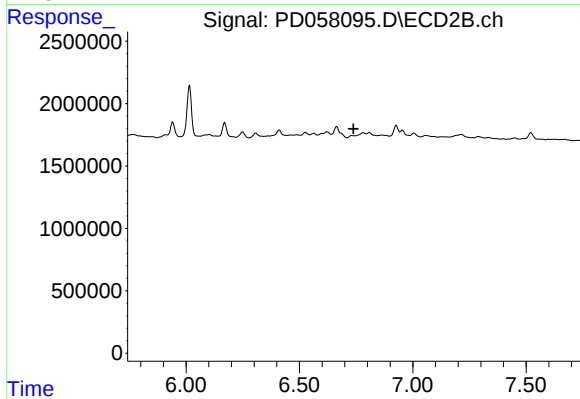
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



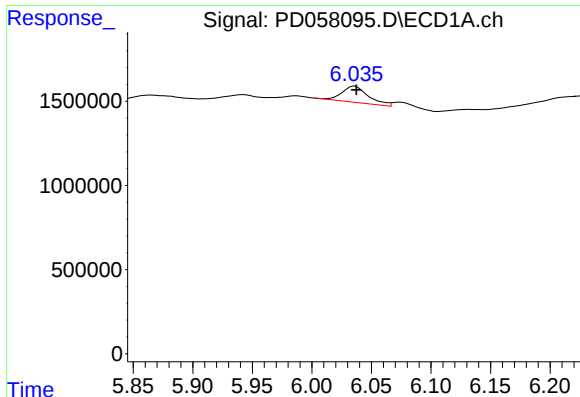
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: 0.004 min
Response: 134881
Conc: 0.16 ng/ml



#15 Endosulfan II

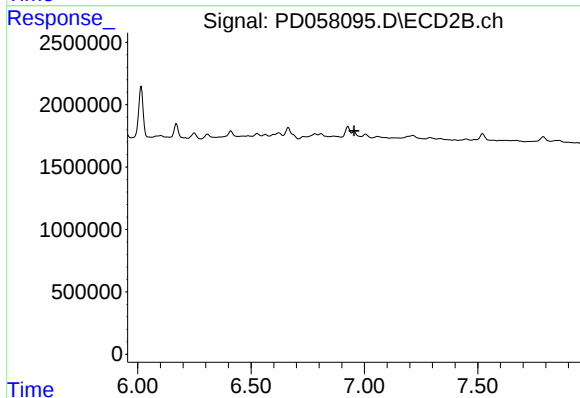
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

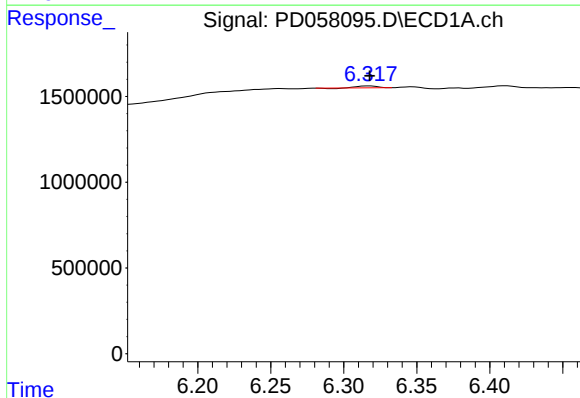
R.T.: 6.036 min
Delta R.T.: -0.001 min
Response: 1501525
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



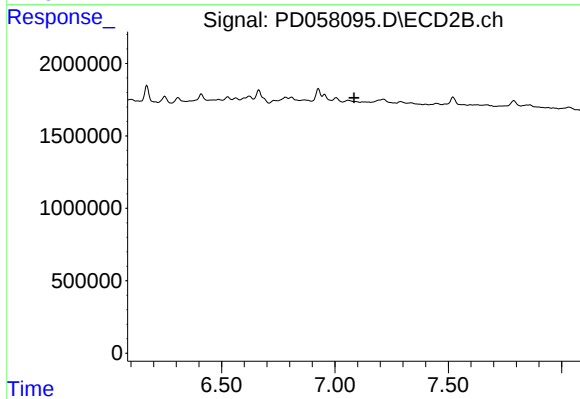
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



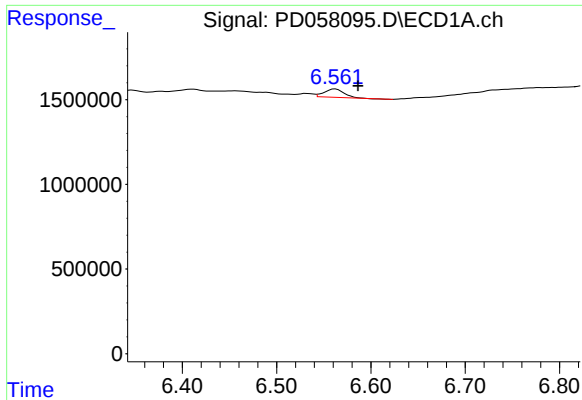
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 93443
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

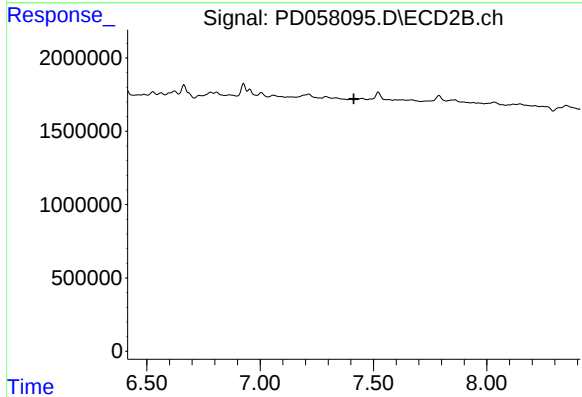
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

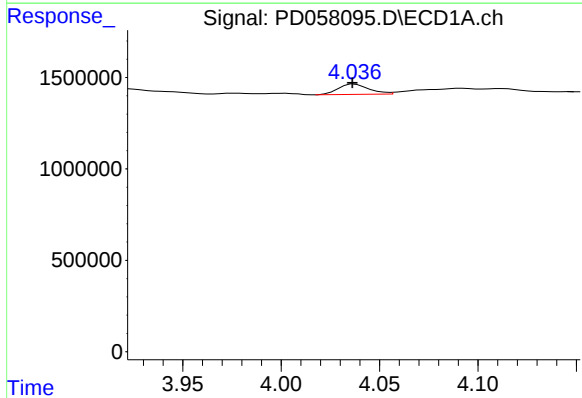
R.T.: 6.562 min
Delta R.T.: -0.024 min
Response: 719772
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



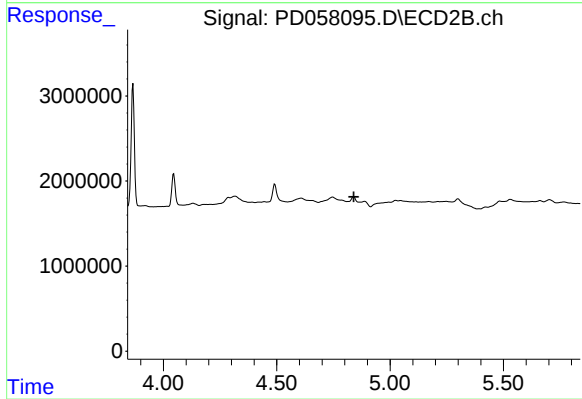
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



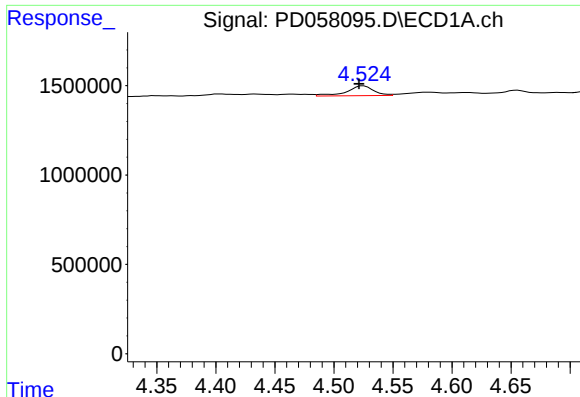
#23 Chlordane-1

R.T.: 4.037 min
Delta R.T.: 0.001 min
Response: 611533
Conc: 23.53 ng/ml



#23 Chlordane-1

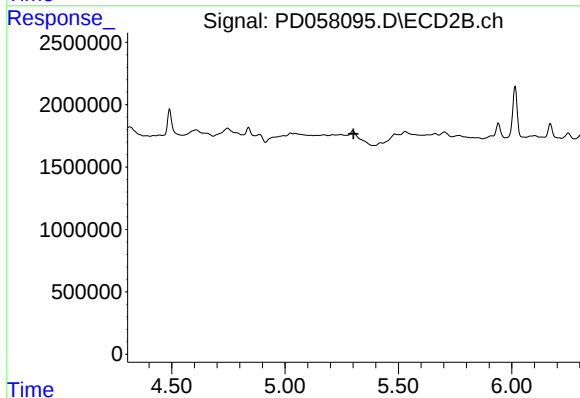
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

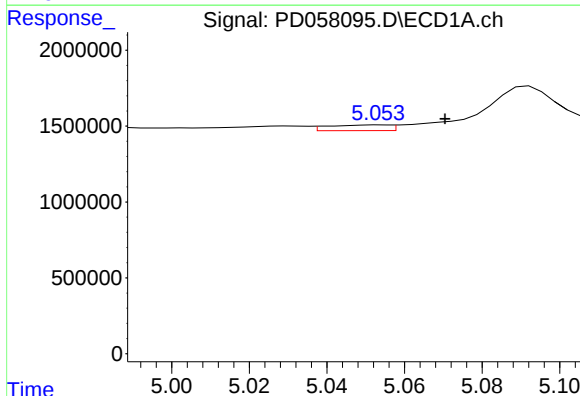
R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 877582
Conc: 27.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



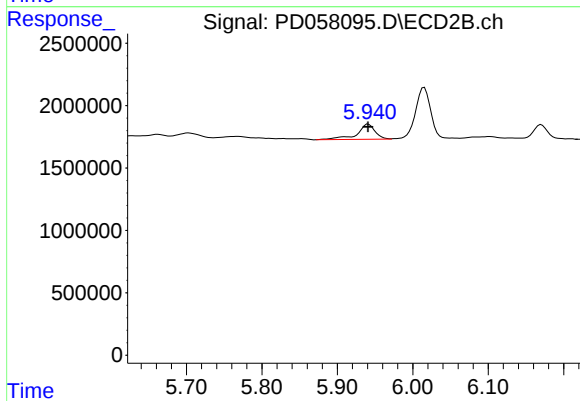
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



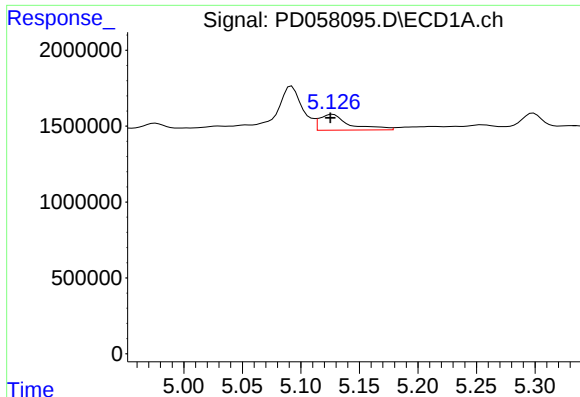
#25 Chlordane-3

R.T.: 5.054 min
Delta R.T.: -0.016 min
Response: 416298
Conc: 4.64 ng/ml



#25 Chlordane-3

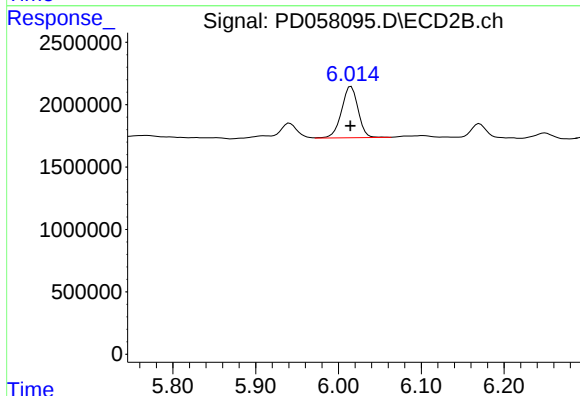
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 2014961
Conc: 11.72 ng/ml



#26 Chlordane-4

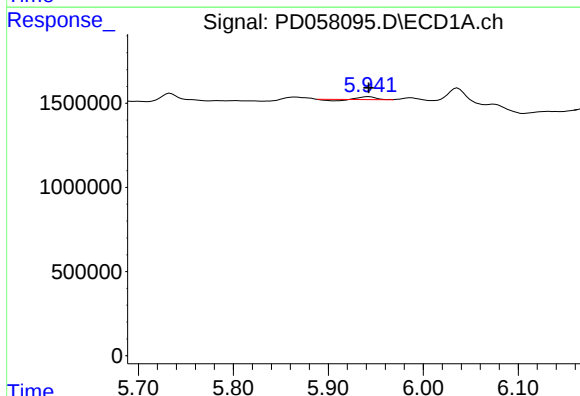
R.T.: 5.127 min
Delta R.T.: 0.002 min
Response: 1841963
Conc: 21.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



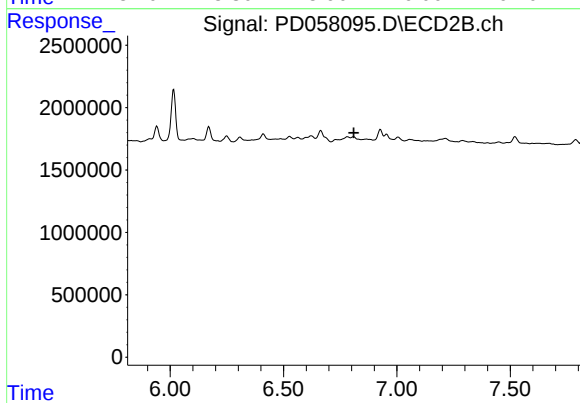
#26 Chlordane-4

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 5701047
Conc: 27.36 ng/ml



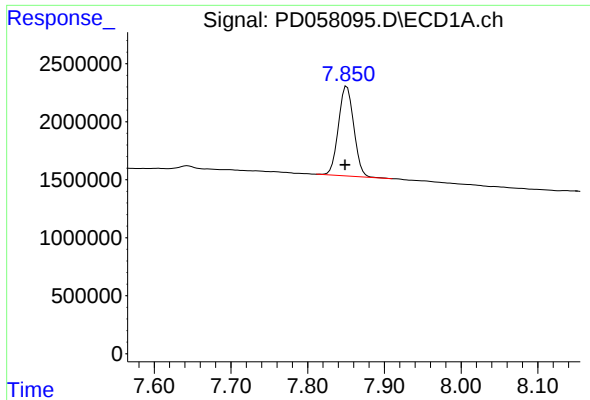
#27 Chlordane-5

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 134881
Conc: 4.99 ng/ml



#27 Chlordane-5

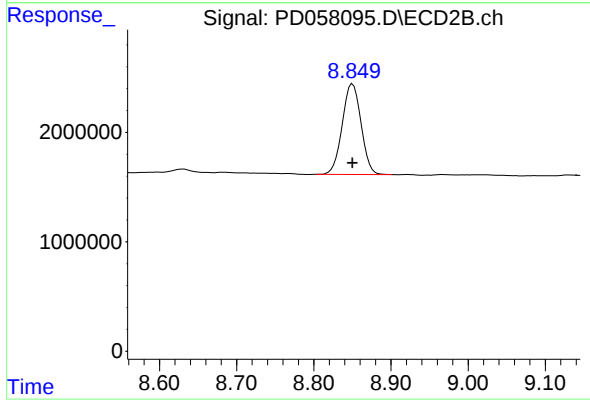
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.851 min
Delta R.T.: 0.003 min
Response: 10733373
Conc: 13.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM40-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 14001245
Conc: 13.51 ng/ml