

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 15:02
 Operator : AJ\MA
 Sample : L2744-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NMDUP01-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 04:59:38 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...	3.216	3.865	8999933	13272252	11.516	11.654
28)	SA Decachlor...	7.861	8.853	7184181	9655572	8.985	9.314
Target Compounds							
9)	A Endosulfan I	5.204f	0.000	261358	0	0.286	N.D. #
10)	B gamma-Chl...	5.064	0.000	995577	0	1.003	N.D. #
11)	B alpha-Chl...	5.136	6.017	1313451	3109236	1.328	2.240 #
12)	B 4,4'-DDE	5.308	0.000	1575336	0	1.691	N.D. #
13)	MA Dieldrin	5.429	0.000	1139819	0	1.161	N.D. #
14)	MA Endrin	5.652	0.000	276412	0	0.346	N.D. #
15)	B Endosulfa...	5.945	0.000	145110	0	0.167	N.D. #
16)	A 4,4'-DDD	5.816	0.000	121575	0	0.151	N.D. #
17)	MA 4,4'-DDT	6.047	6.929f	1845078	805763	2.675	0.809 #
19)	B Endosulfa...	6.328	0.000	425581	0	0.522	N.D. #
20)	A Methoxychlor	6.572	0.000	1488377	0	3.772	N.D. #
23)	Chlordane-1	4.045	0.000	412342	0	15.863	N.D. #
24)	Chlordane-2	4.533	0.000	386438	0	12.088	N.D. #
25)	Chlordane-3	5.064	0.000	995577	0	11.108	N.D. #
26)	Chlordane-4	5.136	6.017	1313451	3109236	15.373	14.920
27)	Chlordane-5	5.945	0.000	145110	0	5.372	N.D. #

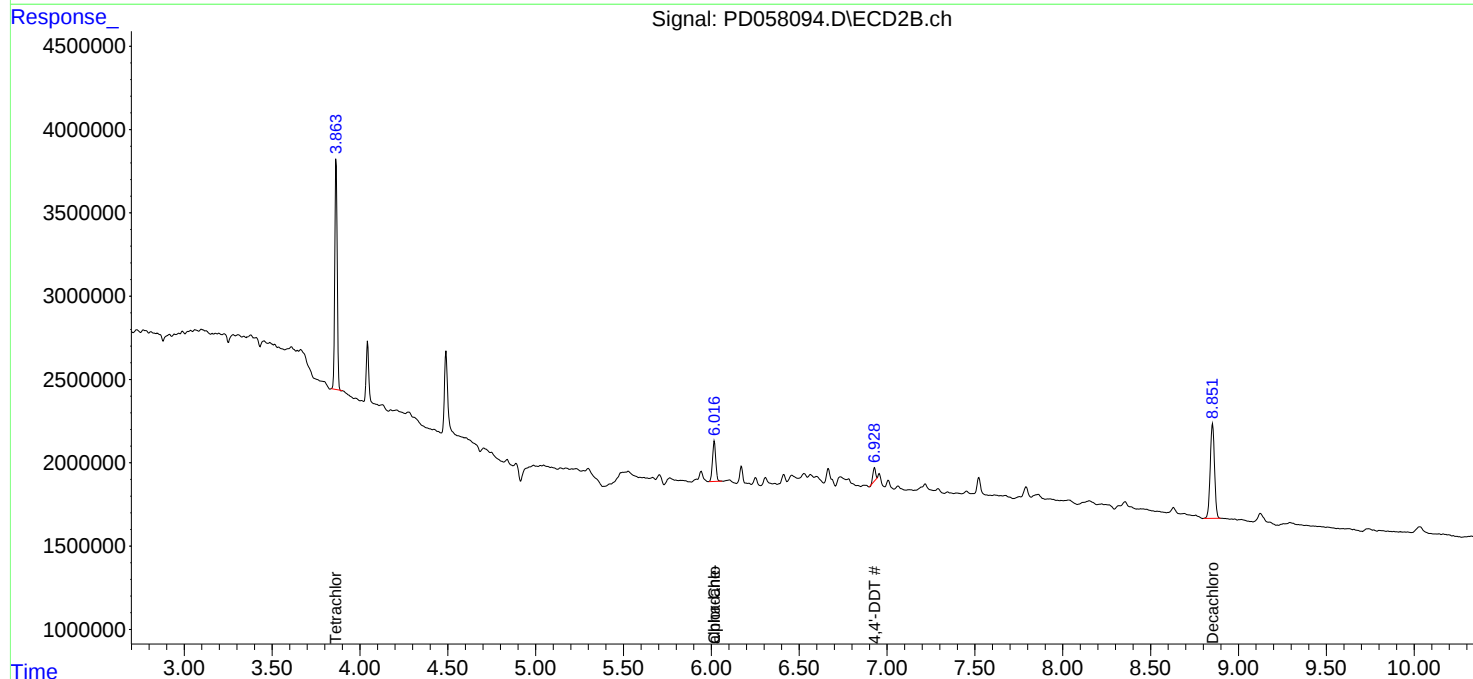
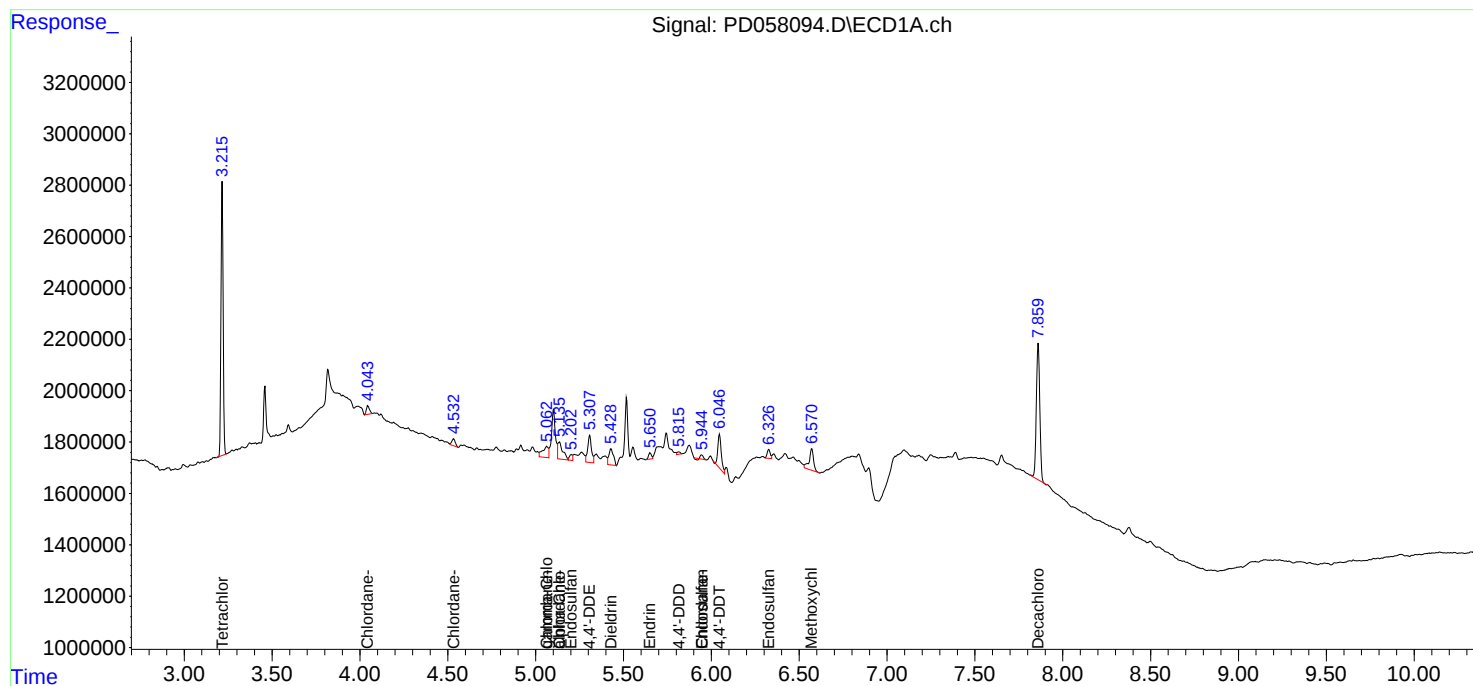
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

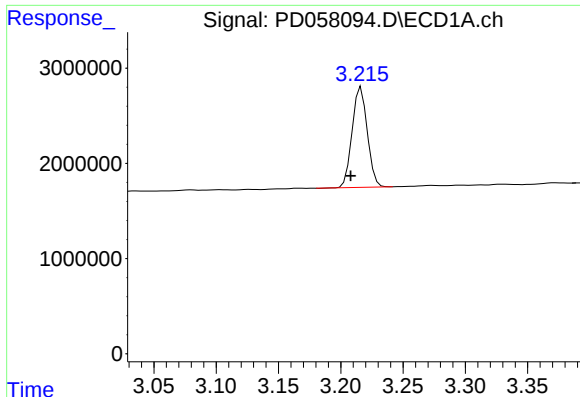
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 15:02
Operator : AJ\MA
Sample : L2744-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NMDUP01-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 04:59:38 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

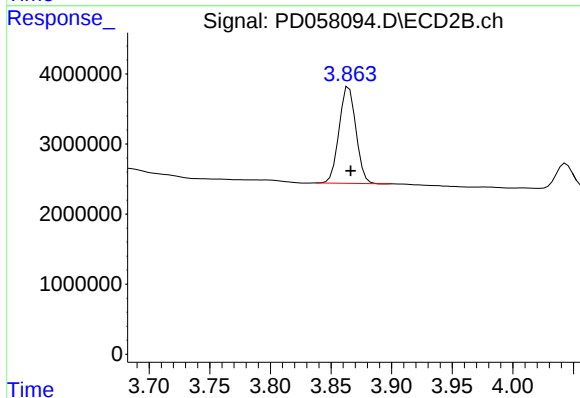




#1 Tetrachloro-m-xylene

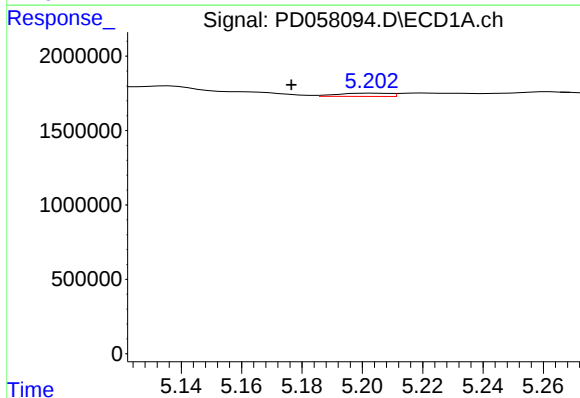
R.T.: 3.216 min
Delta R.T.: 0.008 min
Response: 8999933
Conc: 11.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP01-COMP-2020-0-6



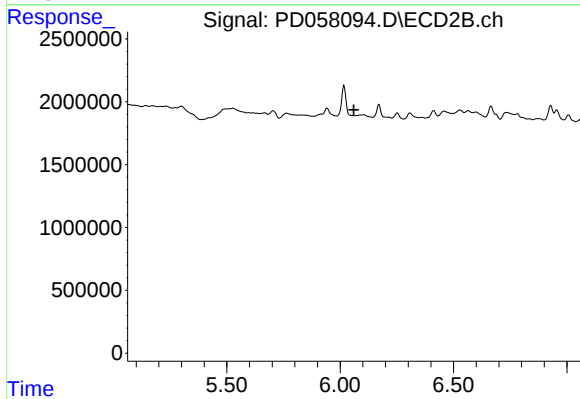
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: -0.001 min
Response: 13272252
Conc: 11.65 ng/ml



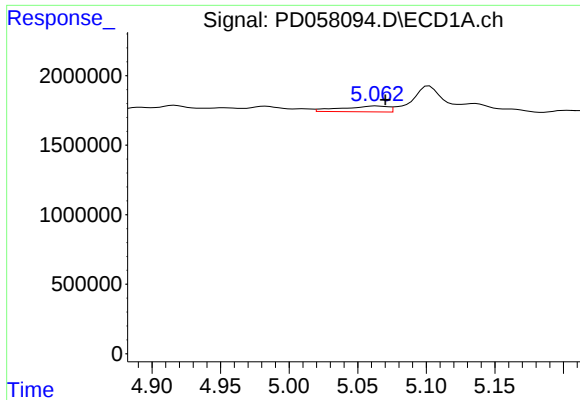
#9 Endosulfan I

R.T.: 5.204 min
Delta R.T.: 0.027 min
Response: 261358
Conc: 0.29 ng/ml



#9 Endosulfan I

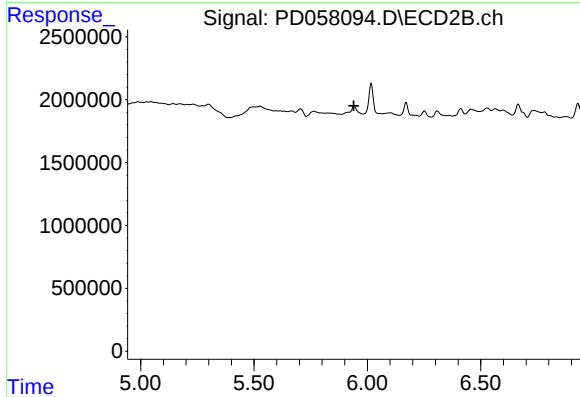
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

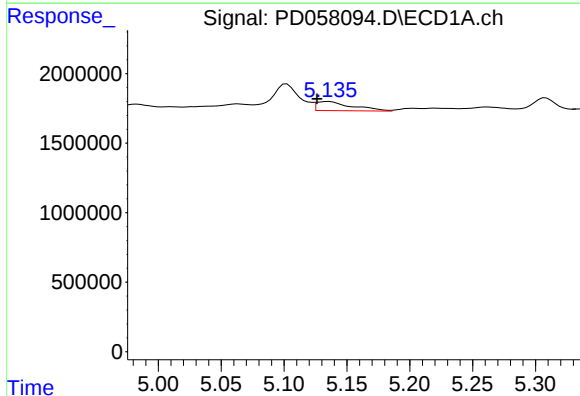
R.T.: 5.064 min
Delta R.T.: -0.007 min
Response: 995577
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP01-COMP-2020-0-6



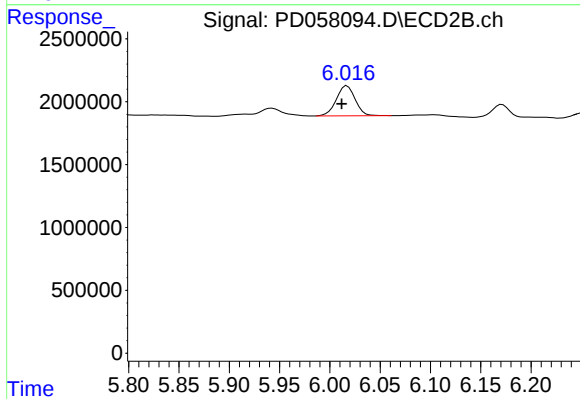
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



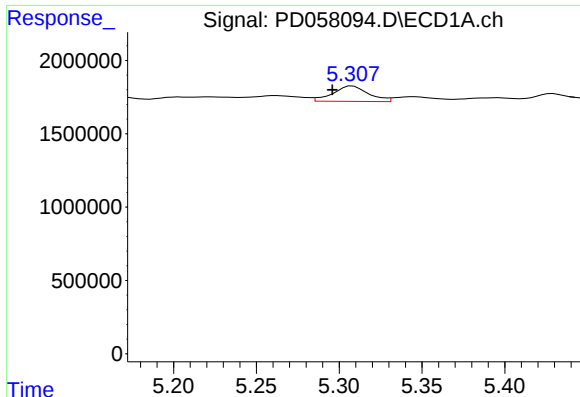
#11 alpha-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.010 min
Response: 1313451
Conc: 1.33 ng/ml



#11 alpha-Chlordane

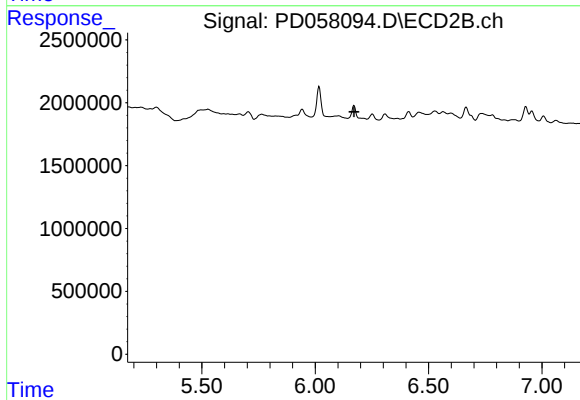
R.T.: 6.017 min
Delta R.T.: 0.005 min
Response: 3109236
Conc: 2.24 ng/ml



#12 4,4'-DDE

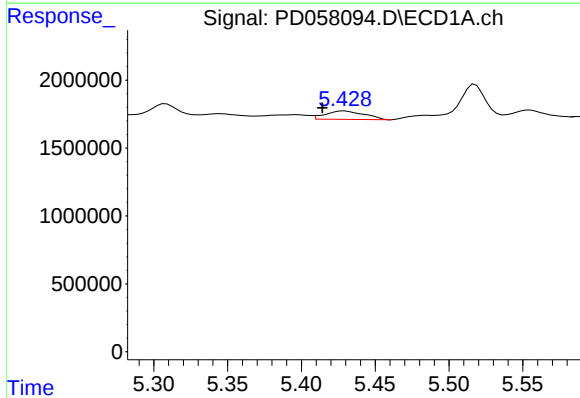
R.T.: 5.308 min
Delta R.T.: 0.012 min
Response: 1575336
Conc: 1.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP01-COMP-2020-0-6



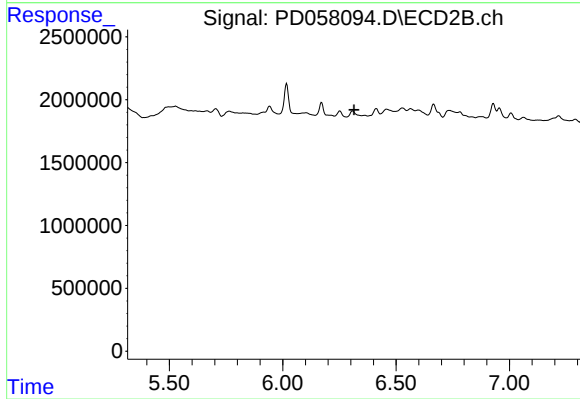
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



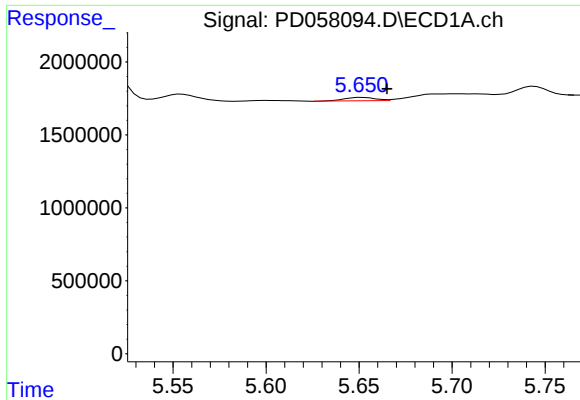
#13 Dieldrin

R.T.: 5.429 min
Delta R.T.: 0.015 min
Response: 1139819
Conc: 1.16 ng/ml



#13 Dieldrin

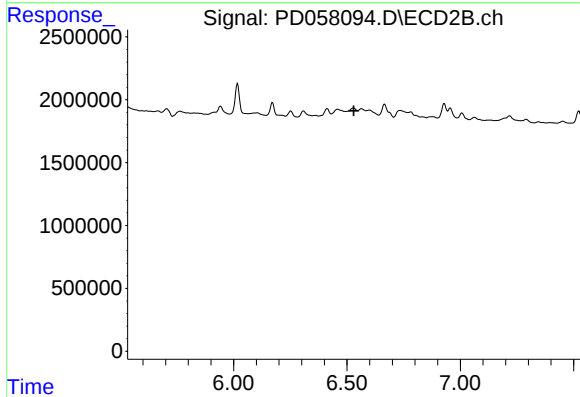
R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

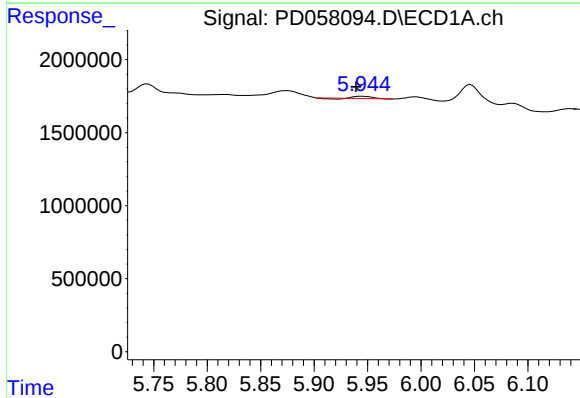
R.T.: 5.652 min
Delta R.T.: -0.014 min
Response: 276412
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP01-COMP-2020-0-6



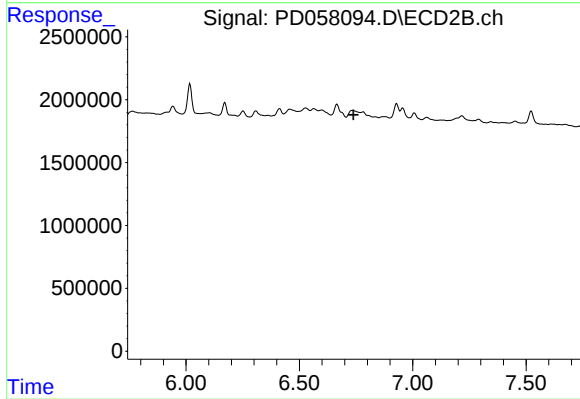
#14 Endrin

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



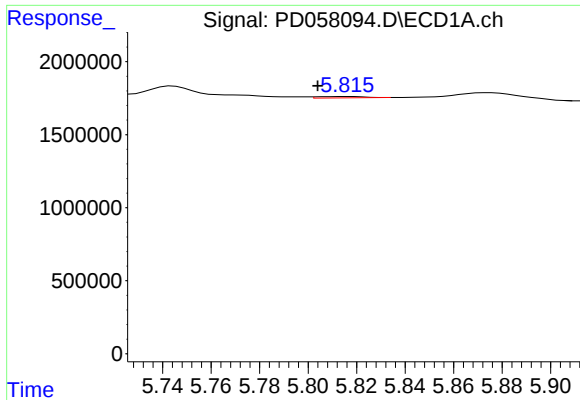
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.006 min
Response: 145110
Conc: 0.17 ng/ml



#15 Endosulfan II

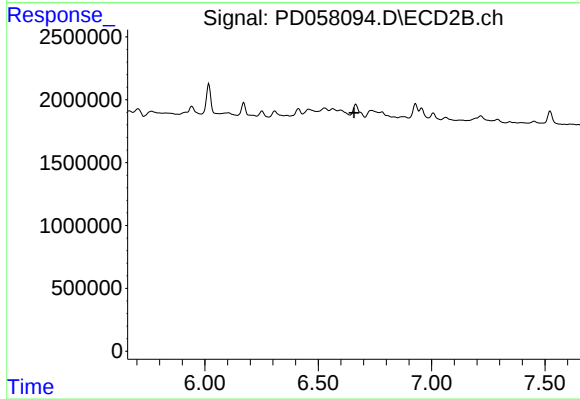
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

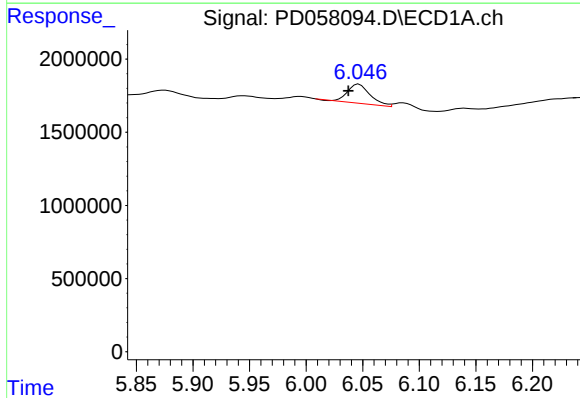
R.T.: 5.816 min
Delta R.T.: 0.012 min
Response: 121575
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP01-COMP-2020-0-6



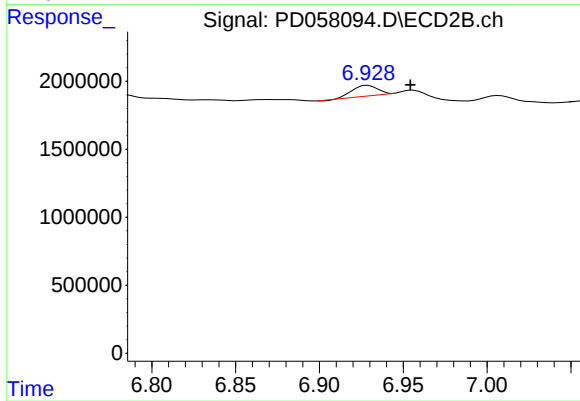
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



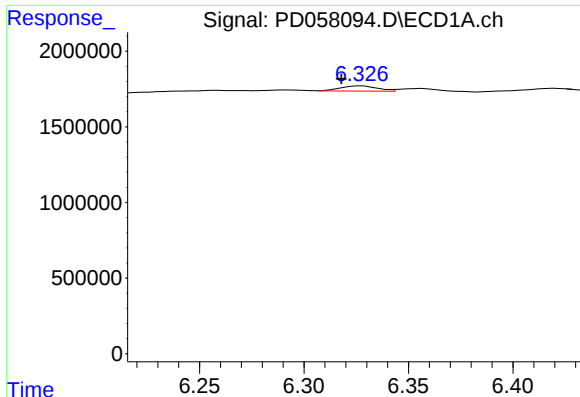
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.009 min
Response: 1845078
Conc: 2.67 ng/ml



#17 4,4'-DDT

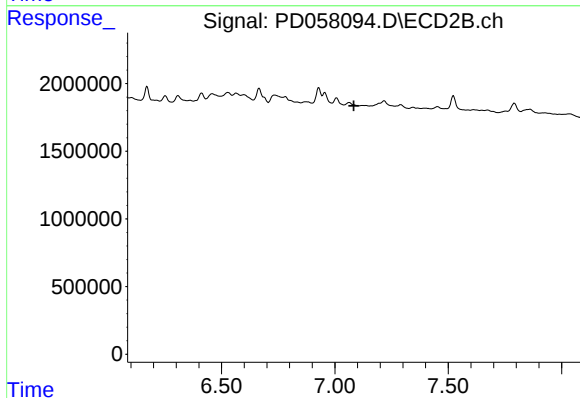
R.T.: 6.929 min
Delta R.T.: -0.025 min
Response: 805763
Conc: 0.81 ng/ml



#19 Endosulfan Sulfate

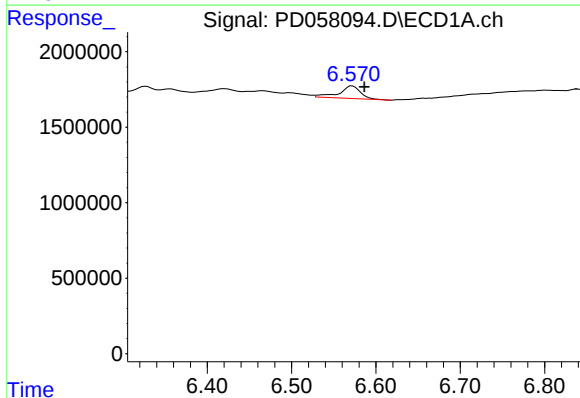
R.T.: 6.328 min
Delta R.T.: 0.010 min
Response: 425581
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP01-COMP-2020-0-6



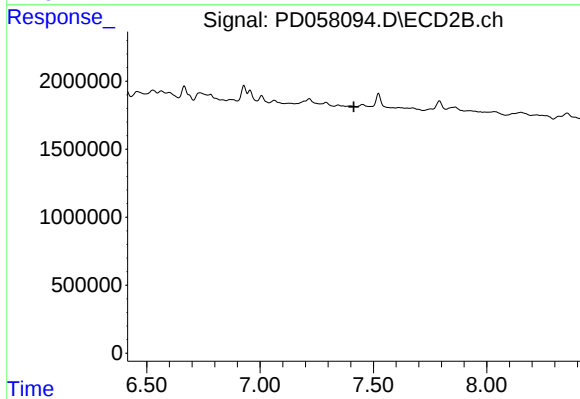
#19 Endosulfan Sulfate

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



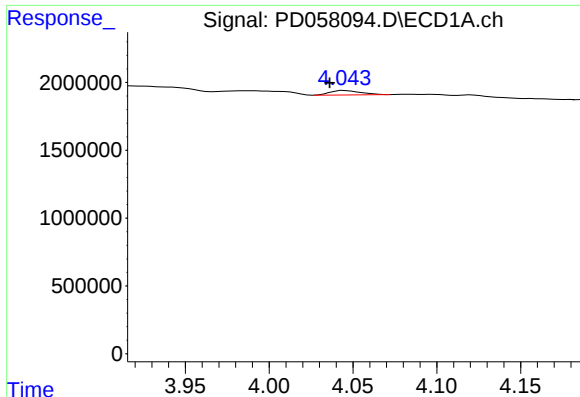
#20 Methoxychlor

R.T.: 6.572 min
Delta R.T.: -0.015 min
Response: 1488377
Conc: 3.77 ng/ml



#20 Methoxychlor

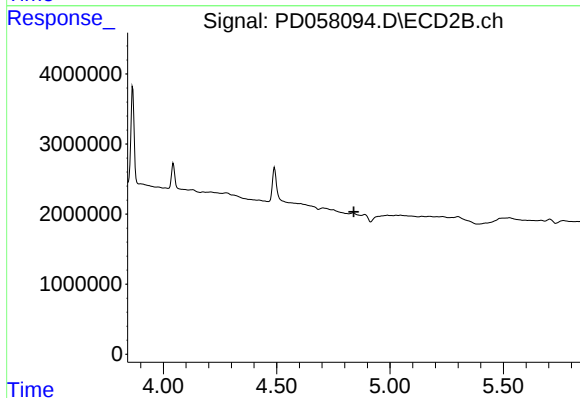
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#23 Chlordane-1

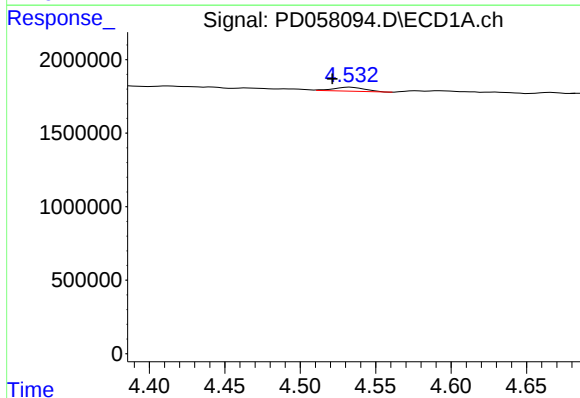
R.T.: 4.045 min
Delta R.T.: 0.009 min
Response: 412342
Conc: 15.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP01-COMP-2020-0-6



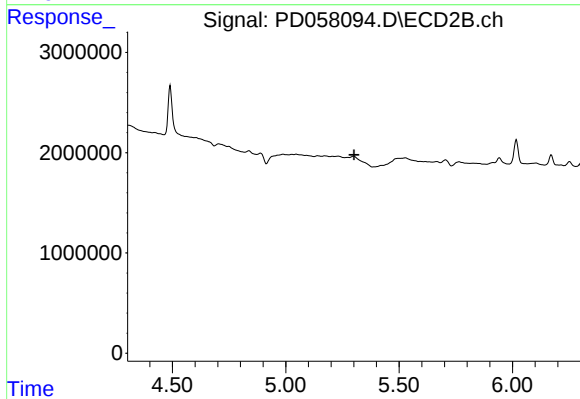
#23 Chlordane-1

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



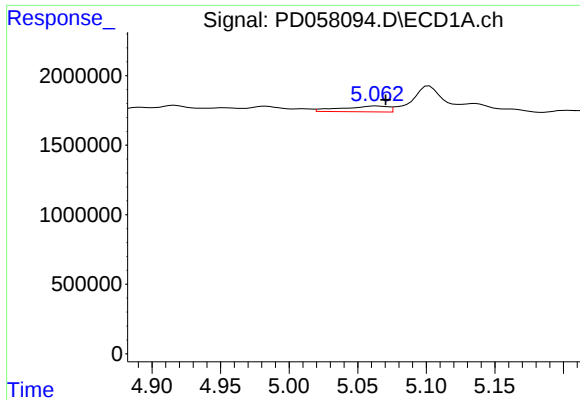
#24 Chlordane-2

R.T.: 4.533 min
Delta R.T.: 0.012 min
Response: 386438
Conc: 12.09 ng/ml



#24 Chlordane-2

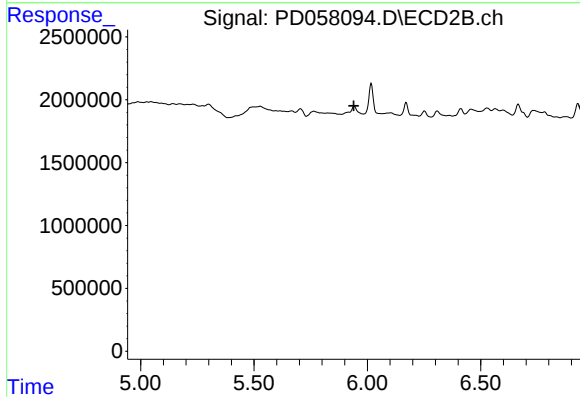
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

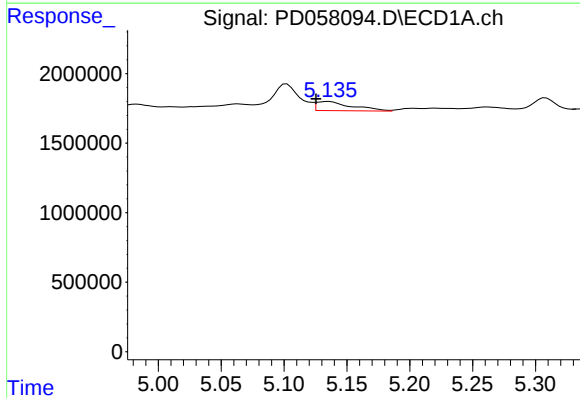
R.T.: 5.064 min
Delta R.T.: -0.007 min
Response: 995577
Conc: 11.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP01-COMP-2020-0-6



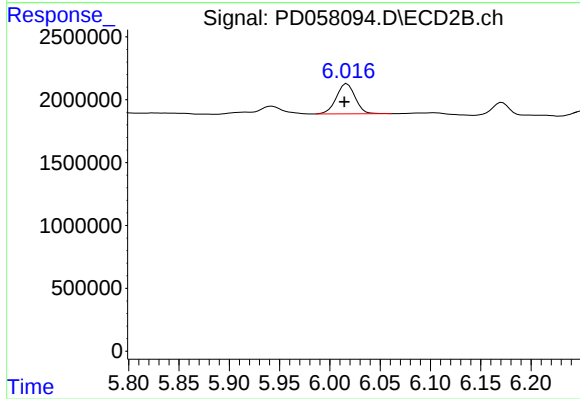
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



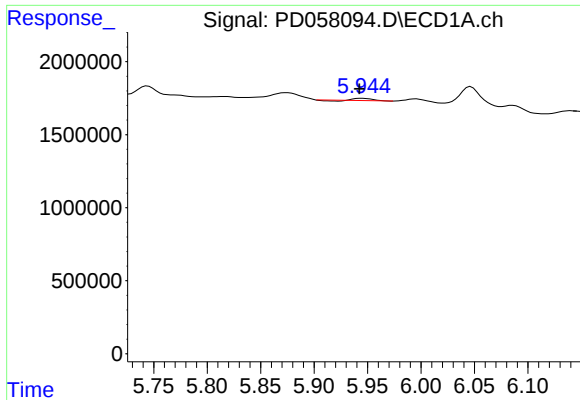
#26 Chlordane-4

R.T.: 5.136 min
Delta R.T.: 0.011 min
Response: 1313451
Conc: 15.37 ng/ml



#26 Chlordane-4

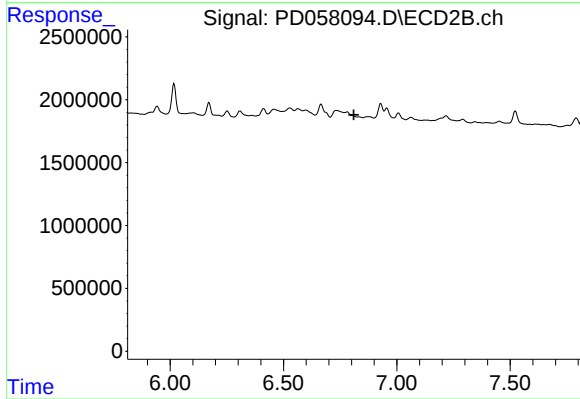
R.T.: 6.017 min
Delta R.T.: 0.003 min
Response: 3109236
Conc: 14.92 ng/ml



#27 Chlordane-5

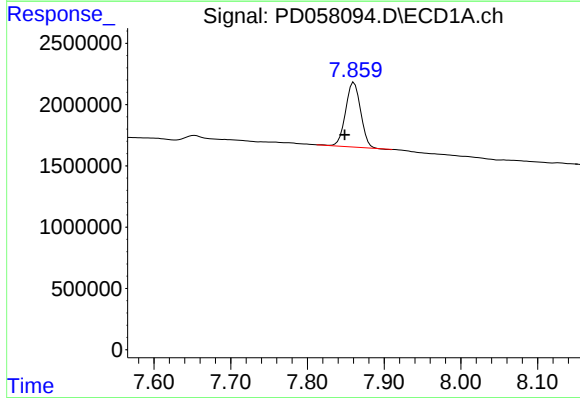
R.T.: 5.945 min
Delta R.T.: 0.003 min
Response: 145110
Conc: 5.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
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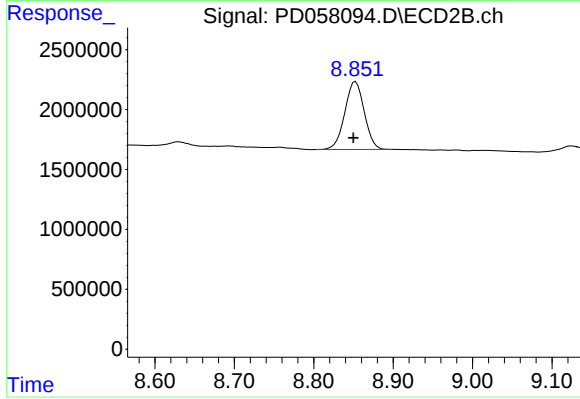
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: 0.012 min
Response: 7184181
Conc: 8.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: 0.003 min
Response: 9655572
Conc: 9.31 ng/ml