

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 13:26
 Operator : AJ\MA
 Sample : L2746-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NMDUP02-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 14:17:50 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...	3.209	3.867	9336641	12931301	11.947	11.354
28)	SA Decachlor...	7.849	8.851	8173972	9825635	10.223	9.478
Target Compounds							
3)	MA gamma-BHC...	3.916	0.000	1739446	0	1.483	N.D. #
4)	MA Heptachlor	4.183	0.000	304248	0	0.284	N.D. #
5)	MB Aldrin	4.427	0.000	237772	0	0.227	N.D. #
10)	B gamma-Chl...	5.051f	5.942	1511994	1638158	1.523	1.174
11)	B alpha-Chl...	5.126	6.016	2147775	6002326	2.171	4.325 #
12)	B 4,4'-DDE	5.296	6.171	3149216	2816418	3.381	2.205 #
13)	MA Dieldrin	5.418	0.000	1118451	0	1.140	N.D. #
14)	MA Endrin	5.675	0.000	524567	0	0.656	N.D. #
15)	B Endosulfa...	5.940	0.000	110690	0	0.128	N.D. #
17)	MA 4,4'-DDT	6.034	6.928f	2027928	726403	2.940	0.730 #
18)	B Endrin al...	6.127f	0.000	124451	0	0.170	N.D. #
19)	B Endosulfa...	6.315	0.000	392133	0	0.481	N.D. #
20)	A Methoxychlor	6.560f	0.000	1257080	0	3.185	N.D. #
23)	Chlordane-1	4.037	0.000	654057	0	25.161	N.D. #
24)	Chlordane-2	4.525	0.000	858523	0	26.854	N.D. #
25)	Chlordane-3	5.051f	5.942	1511994	1638158	16.869	9.527 #
26)	Chlordane-4	5.126	6.016	2147775	6002326	25.138	28.804
27)	Chlordane-5	5.940	0.000	110690	0	4.098	N.D. #

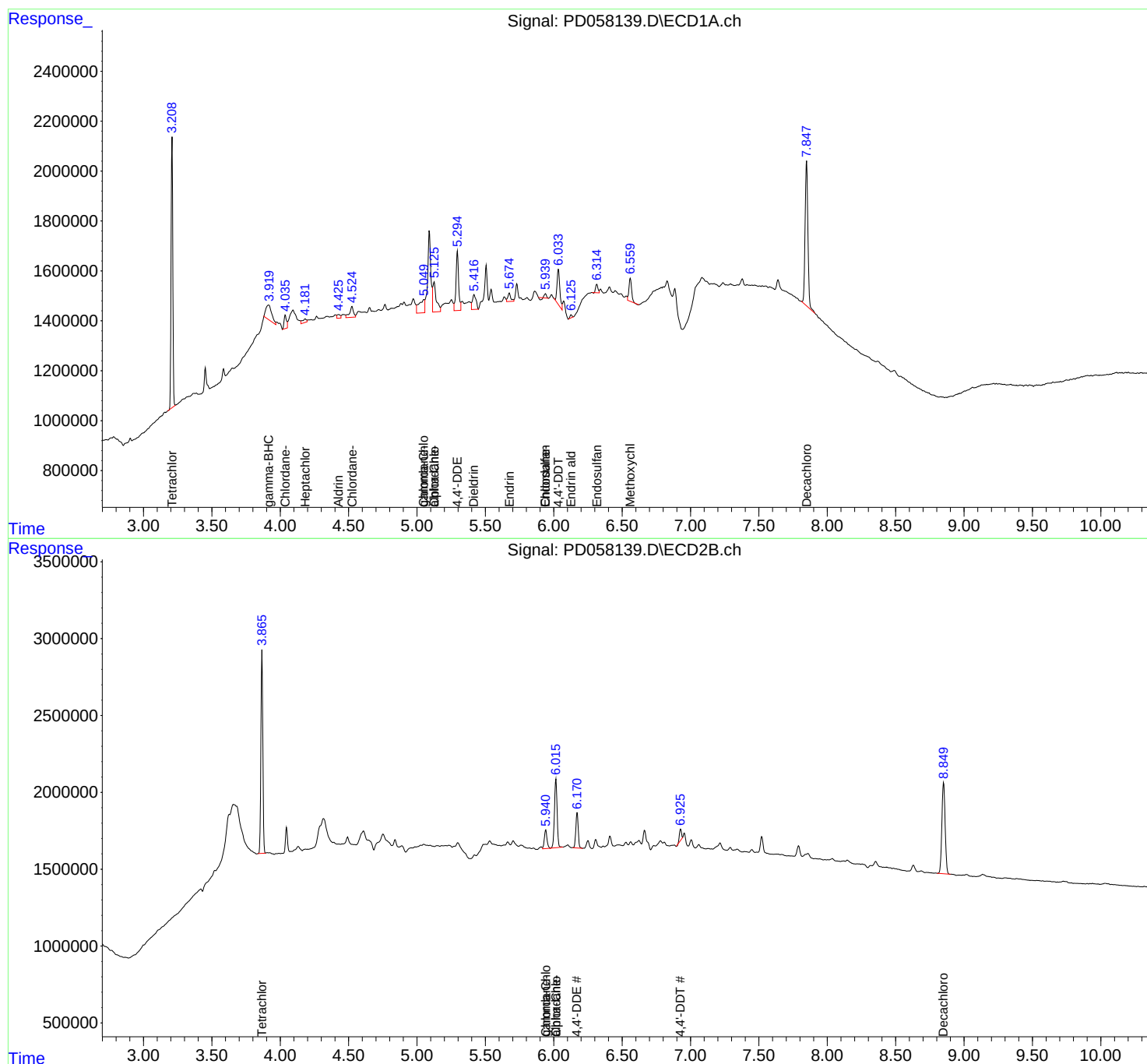
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

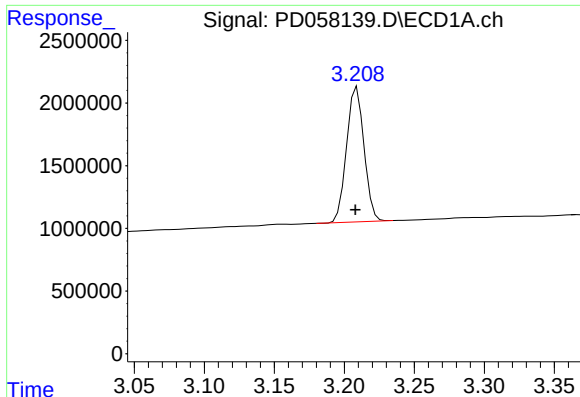
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 13:26
Operator : AJ\MA
Sample : L2746-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NMDUP02-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 14:17:50 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

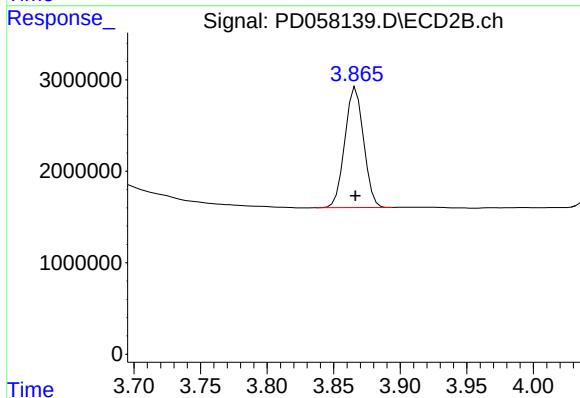




#1 Tetrachloro-m-xylene

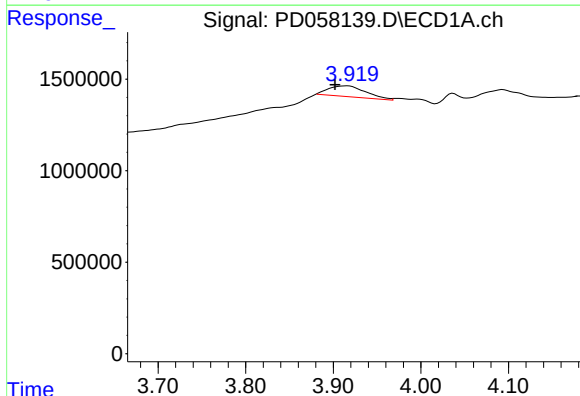
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 9336641
Conc: 11.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP02-COMP-2020-0-6



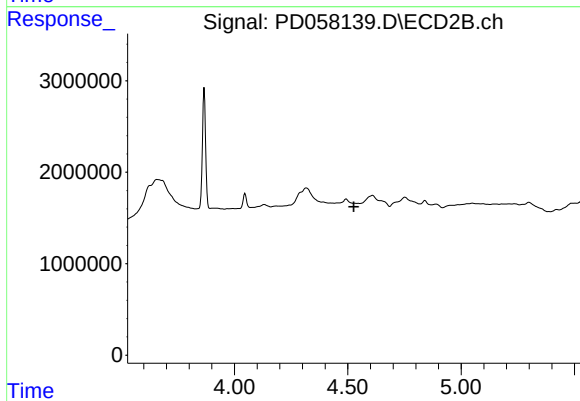
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 12931301
Conc: 11.35 ng/ml



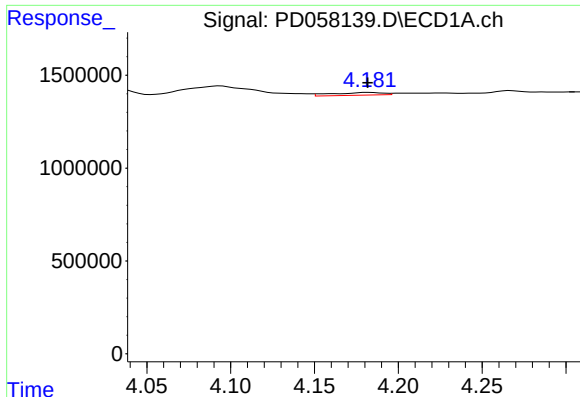
#3 gamma-BHC (Lindane)

R.T.: 3.916 min
Delta R.T.: 0.014 min
Response: 1739446
Conc: 1.48 ng/ml



#3 gamma-BHC (Lindane)

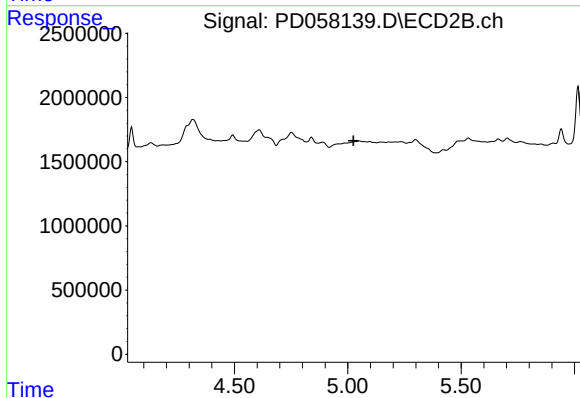
R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

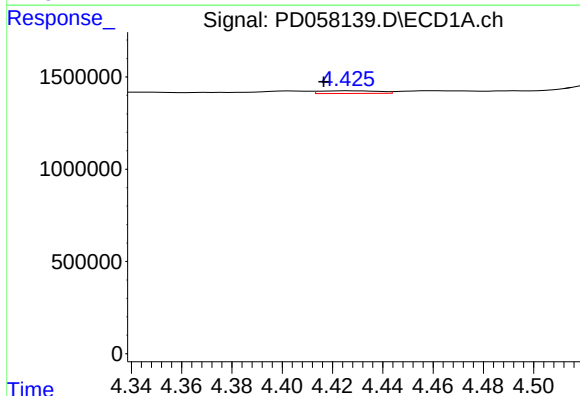
R.T.: 4.183 min
Delta R.T.: 0.001 min
Response: 304248
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP02-COMP-2020-0-6



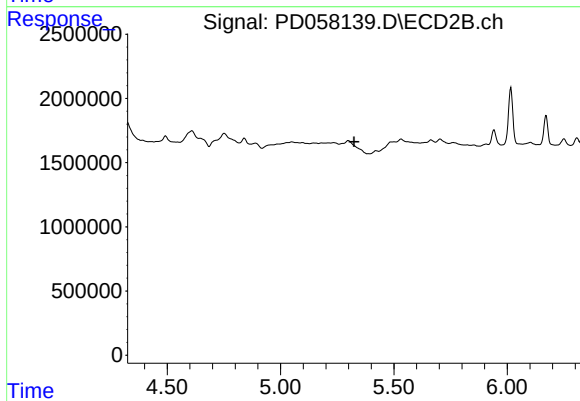
#4 Heptachlor

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



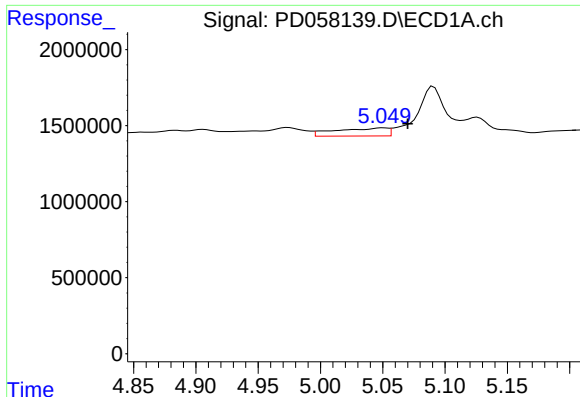
#5 Aldrin

R.T.: 4.427 min
Delta R.T.: 0.011 min
Response: 237772
Conc: 0.23 ng/ml



#5 Aldrin

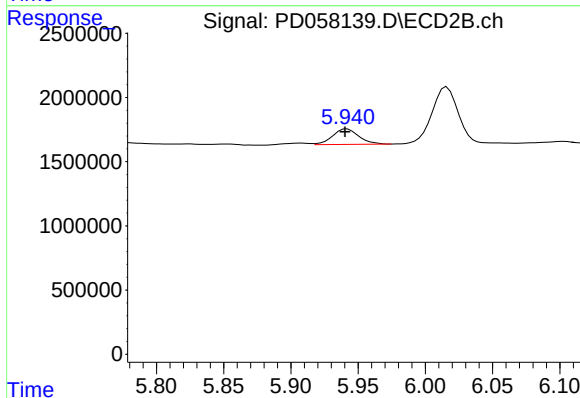
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

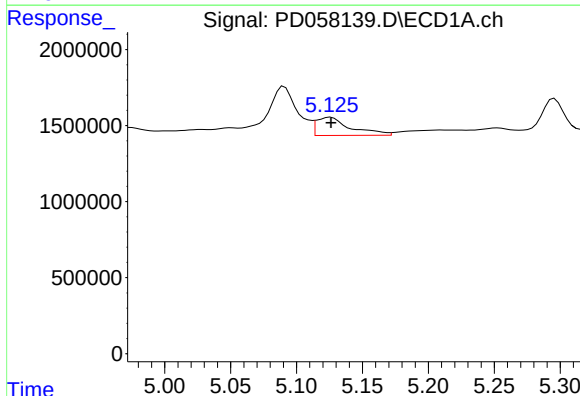
R.T.: 5.051 min
Delta R.T.: -0.019 min
Response: 1511994
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP02-COMP-2020-0-6



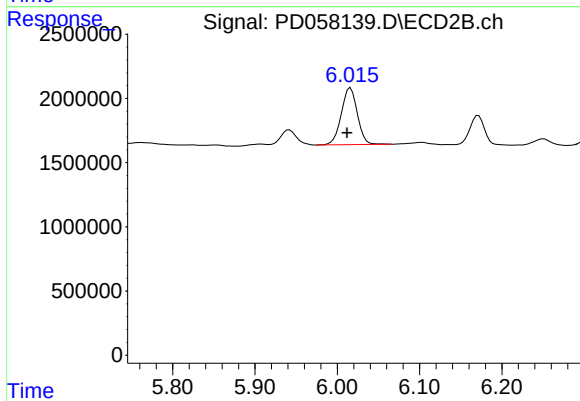
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 1638158
Conc: 1.17 ng/ml



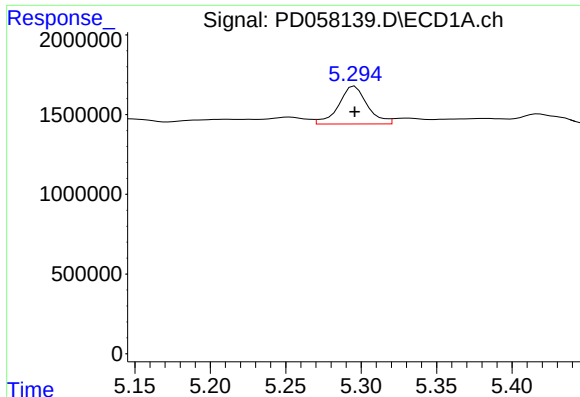
#11 alpha-Chlordane

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 2147775
Conc: 2.17 ng/ml



#11 alpha-Chlordane

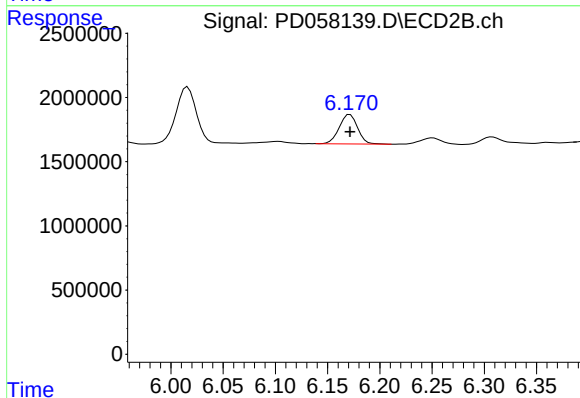
R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 6002326
Conc: 4.32 ng/ml



#12 4,4'-DDE

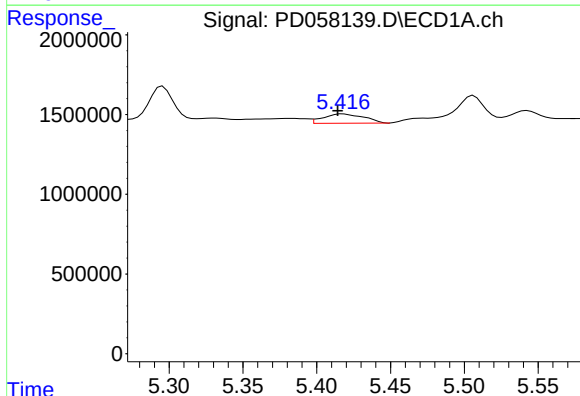
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 3149216
Conc: 3.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP02-COMP-2020-0-6



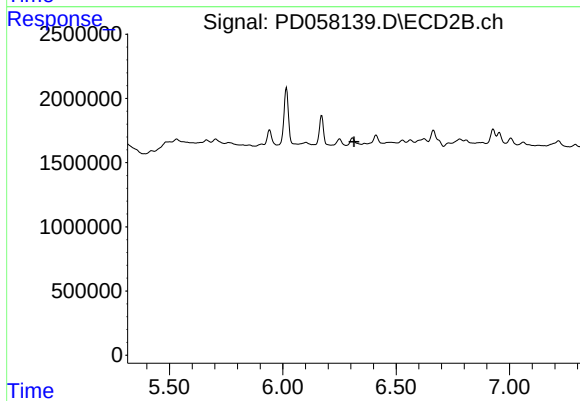
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 2816418
Conc: 2.21 ng/ml



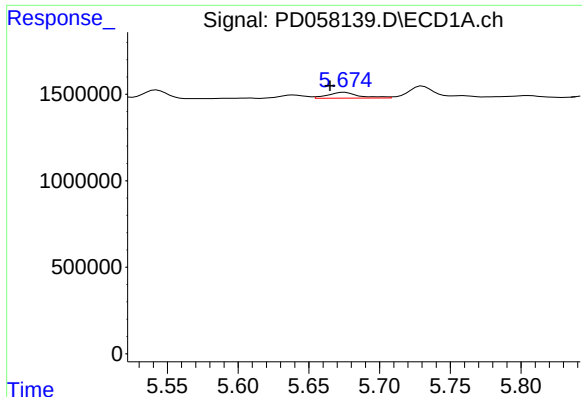
#13 Dieldrin

R.T.: 5.418 min
Delta R.T.: 0.003 min
Response: 1118451
Conc: 1.14 ng/ml



#13 Dieldrin

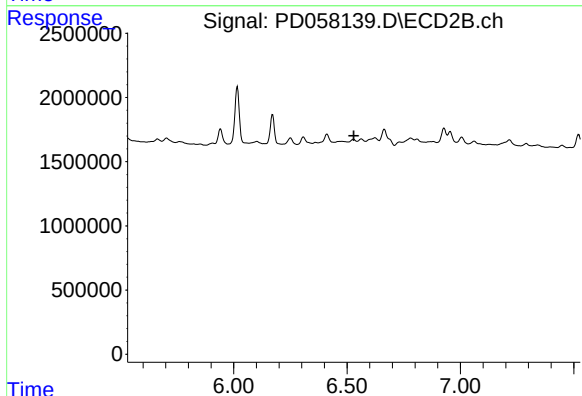
R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

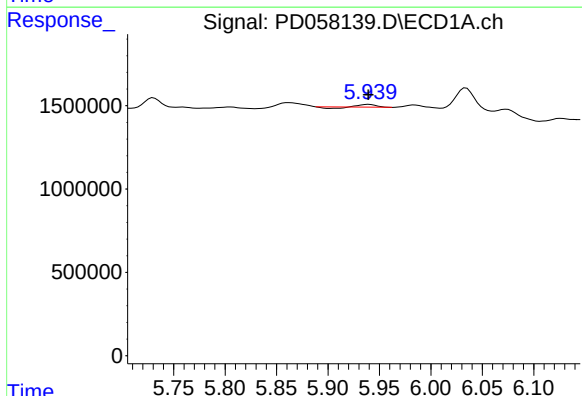
R.T.: 5.675 min
Delta R.T.: 0.010 min
Response: 524567
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP02-COMP-2020-0-6



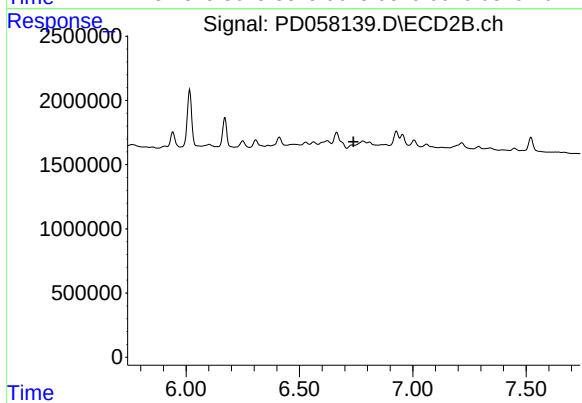
#14 Endrin

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



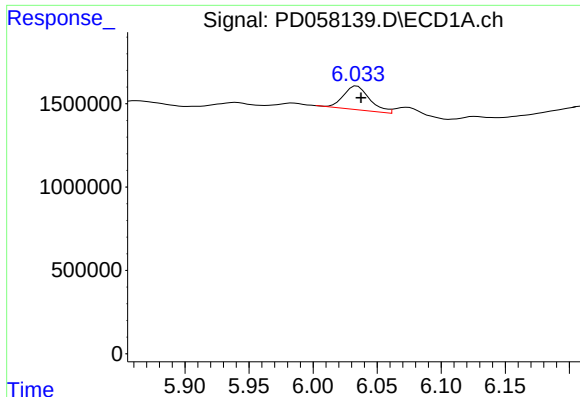
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 110690
Conc: 0.13 ng/ml



#15 Endosulfan II

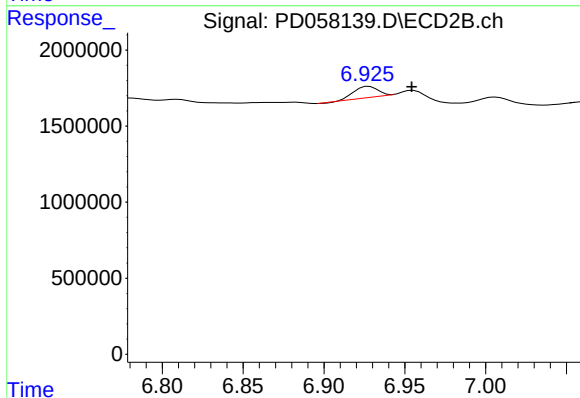
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

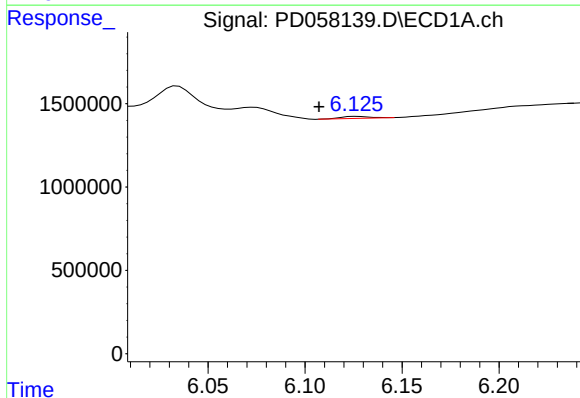
R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 2027928
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP02-COMP-2020-0-6



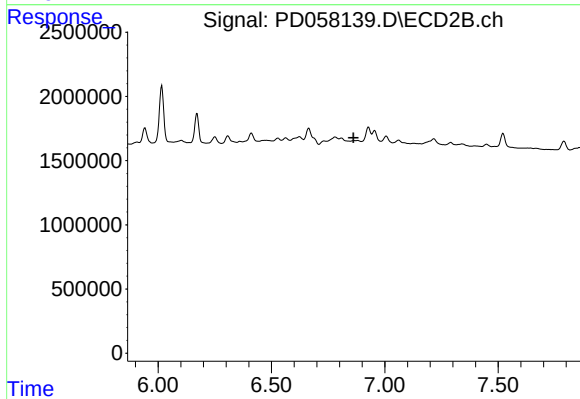
#17 4,4'-DDT

R.T.: 6.928 min
Delta R.T.: -0.026 min
Response: 726403
Conc: 0.73 ng/ml



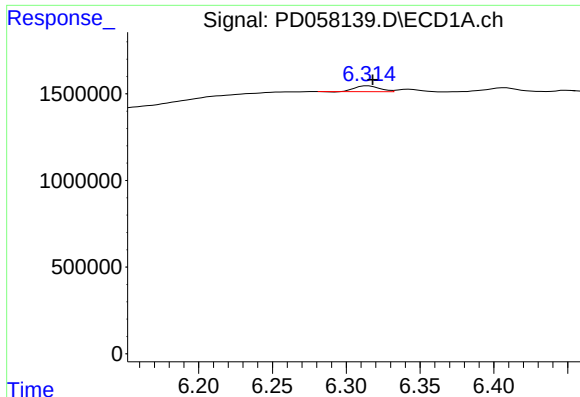
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.020 min
Response: 124451
Conc: 0.17 ng/ml



#18 Endrin aldehyde

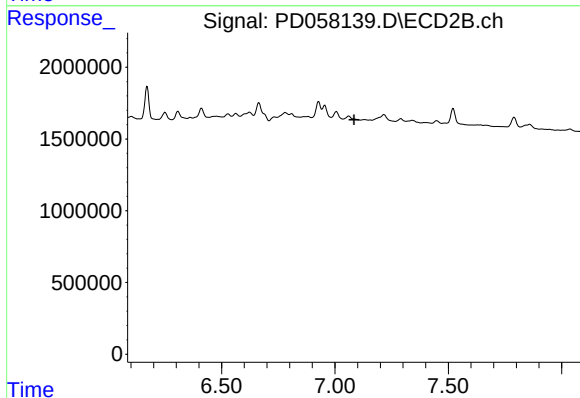
R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

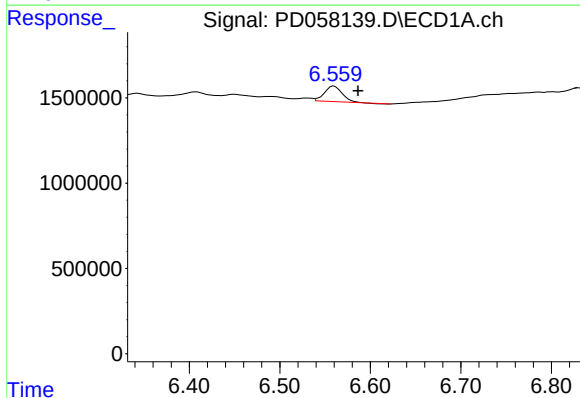
R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 392133
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP02-COMP-2020-0-6



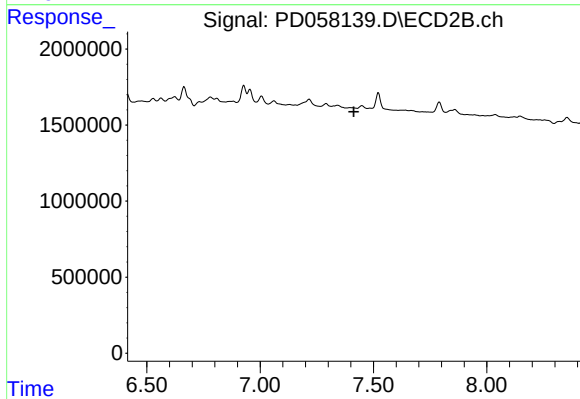
#19 Endosulfan Sulfate

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



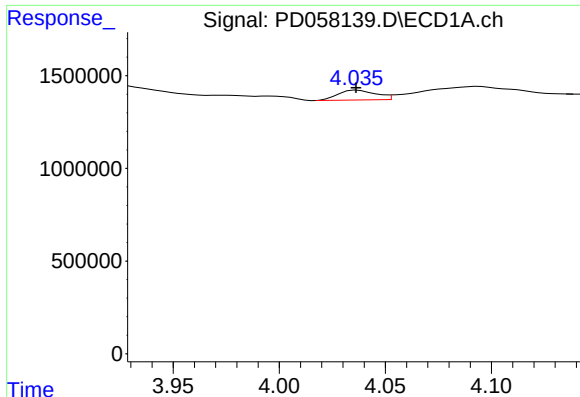
#20 Methoxychlor

R.T.: 6.560 min
Delta R.T.: -0.027 min
Response: 1257080
Conc: 3.19 ng/ml



#20 Methoxychlor

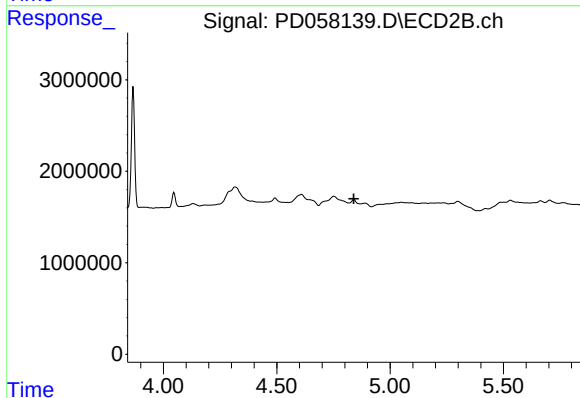
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#23 Chlordane-1

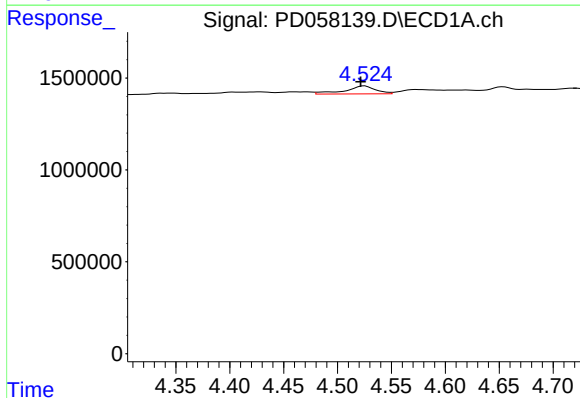
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 654057
Conc: 25.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP02-COMP-2020-0-6



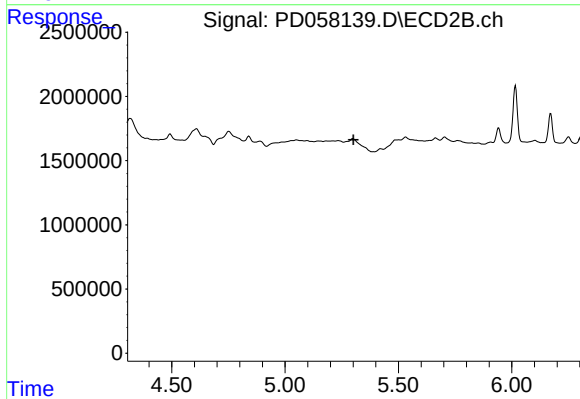
#23 Chlordane-1

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



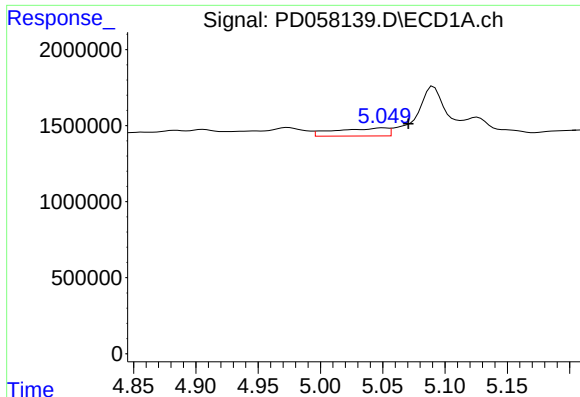
#24 Chlordane-2

R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 858523
Conc: 26.85 ng/ml



#24 Chlordane-2

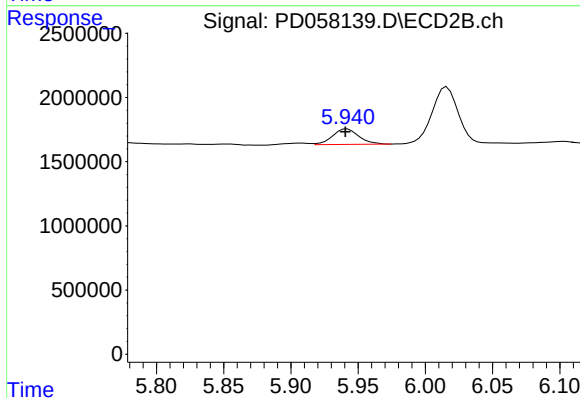
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

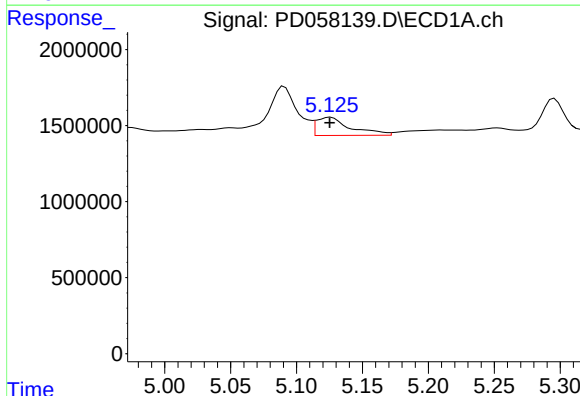
R.T.: 5.051 min
Delta R.T.: -0.020 min
Response: 1511994
Conc: 16.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP02-COMP-2020-0-6



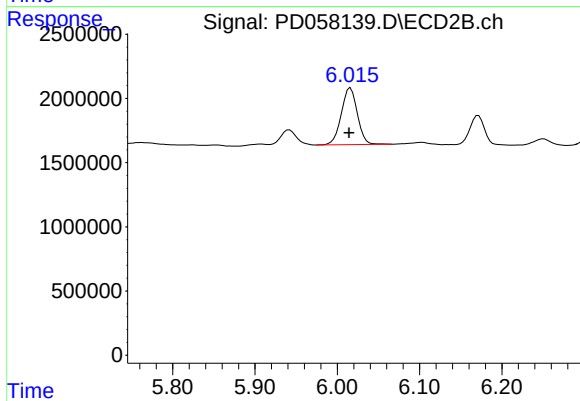
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 1638158
Conc: 9.53 ng/ml



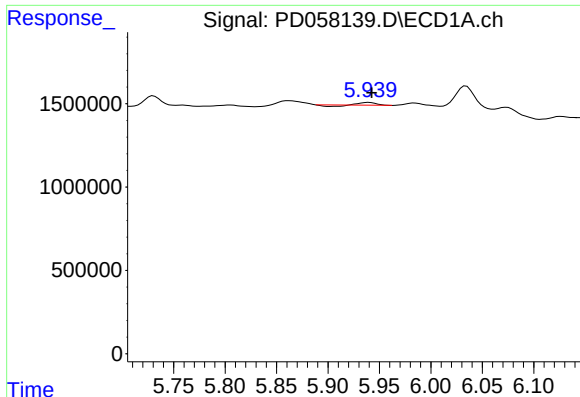
#26 Chlordane-4

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 2147775
Conc: 25.14 ng/ml



#26 Chlordane-4

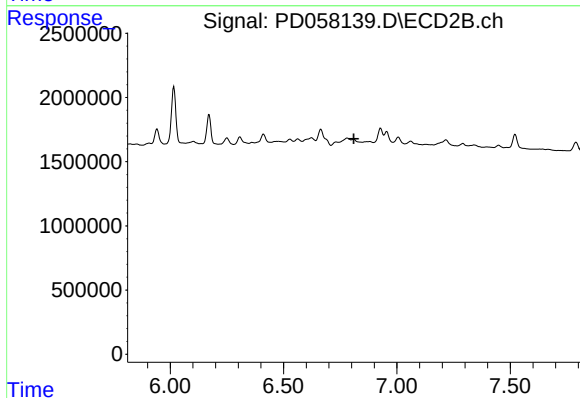
R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 6002326
Conc: 28.80 ng/ml



#27 Chlordane-5

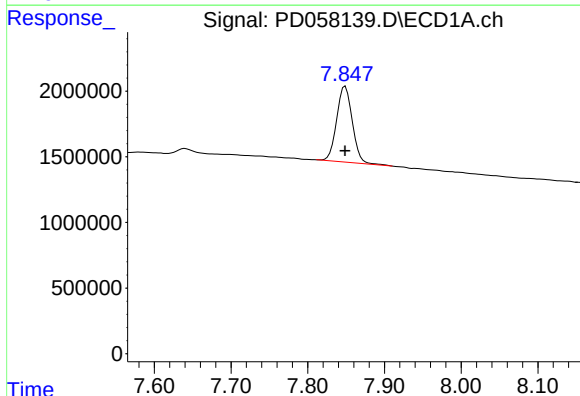
R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 110690
Conc: 4.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
NMDUP02-COMP-2020-0-6



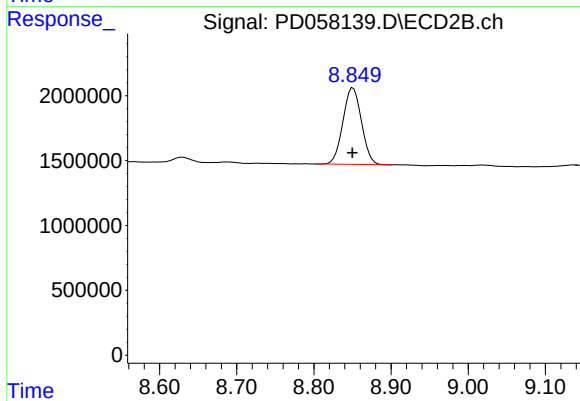
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 8173972
Conc: 10.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 9825635
Conc: 9.48 ng/ml