

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
 Data File : PD051826.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Mar 2019 11:16
 Operator : AJ\SJ
 Sample : K1687-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HR-05-031519-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:30:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.223	4.043	33753776	640.7E6	25.457	22.342
28)	SA Decachlor...	7.821	9.155	27662906	427.6E6	24.337	23.409
Target Compounds							
3)	MA gamma-BHC...	3.916	4.694f	2038609	34943956	0.976	0.882
4)	MA Heptachlor	4.171f	5.240	3250138	14246070	1.515	0.371 #
5)	MB Aldrin	0.000	5.522f	0	6245384	N.D.	0.174 #
6)	B beta-BHC	4.171	4.904	3250138	9801863	3.691	0.545 #
7)	B delta-BHC	0.000	5.085f	0	318.9E6	N.D.	9.279 #
8)	B Heptachlo...	0.000	5.915f	0	12101179	N.D.	0.377 #
10)	B gamma-Chl...	0.000	6.171	0	73645239	N.D.	2.303 #
13)	MA Dieldrin	0.000	6.544	0	1837368	N.D.	0.060 #
14)	MA Endrin	0.000	6.782f	0	2320733	N.D.	0.089 #
15)	B Endosulfa...	0.000	6.982	0	24659380	N.D.	0.957 #
17)	MA 4,4'-DDT	0.000	7.192	0	20045366	N.D.	0.990 #
20)	A Methoxychlor	0.000	7.643	0	15000130	N.D.	1.363 #
21)	B Endrin ke...	0.000	7.799	0	307909	N.D.	0.014 #
22)	Mirex	0.000	8.246	0	9289683	N.D.	0.600 #
23)	Chlordane-1	0.000	5.049	0	36465863	N.D.	23.815 #
24)	Chlordane-2	0.000	5.522	0	6245384	N.D.	4.404 #
25)	Chlordane-3	0.000	6.171	0	73645239	N.D.	16.538 #

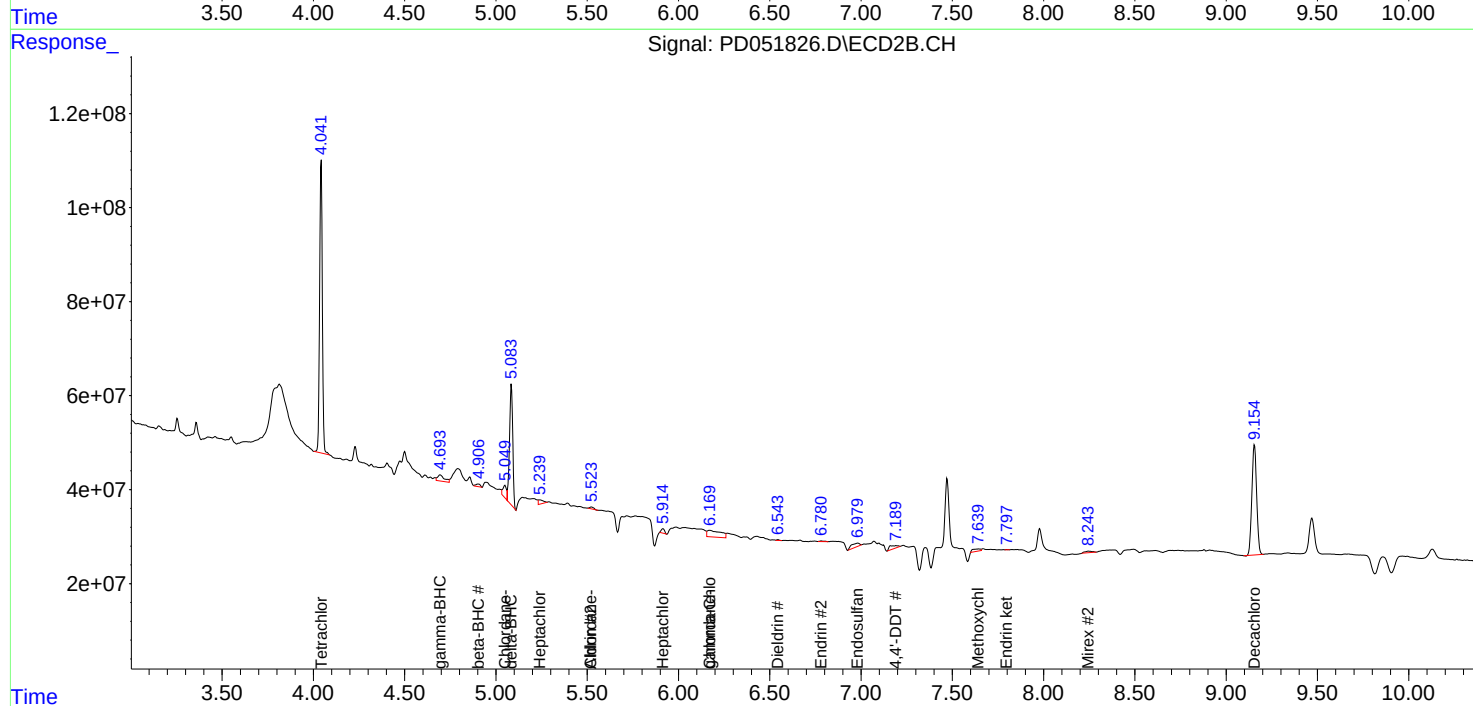
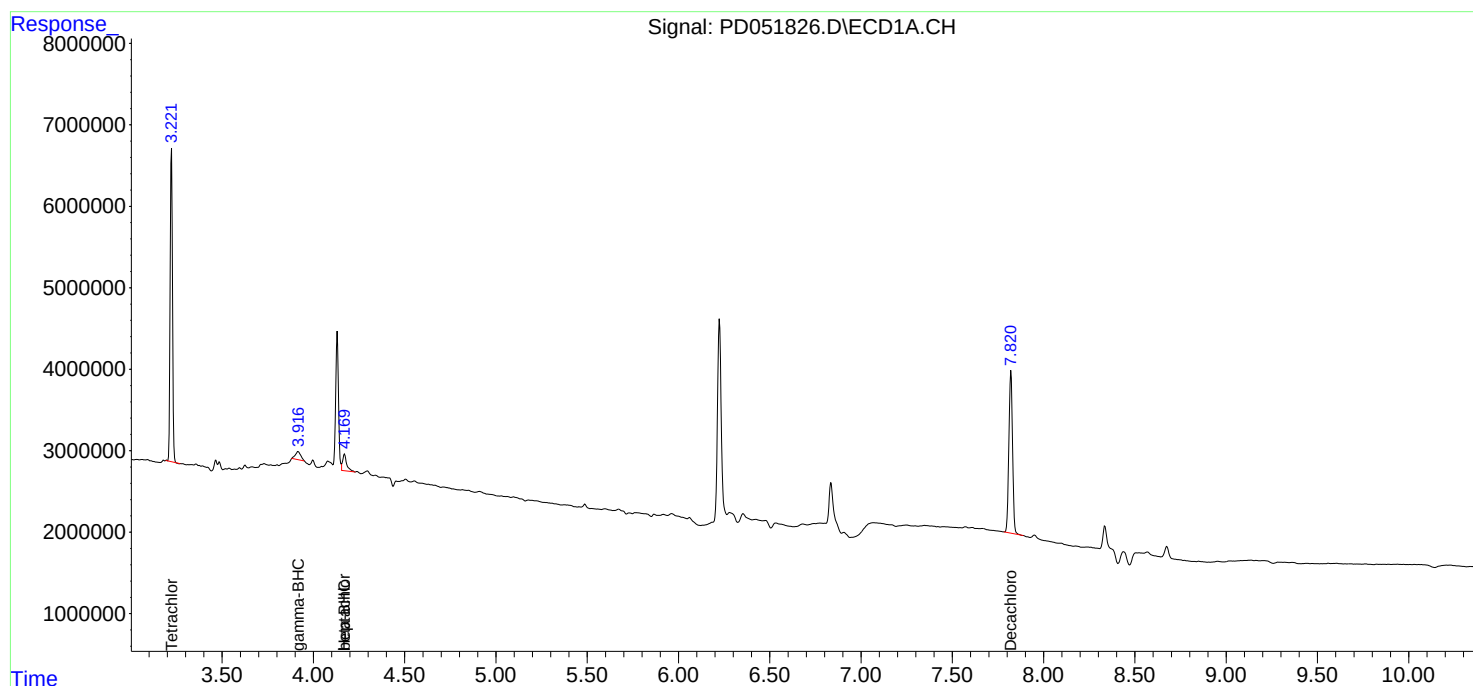
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

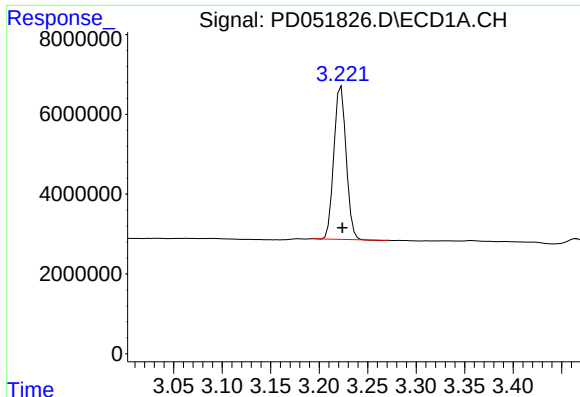
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031819\
Data File : PD051826.D
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Acq On : 18 Mar 2019 11:16
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Integration File signal 1: autoint1.e
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Quant Time: Mar 19 02:30:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

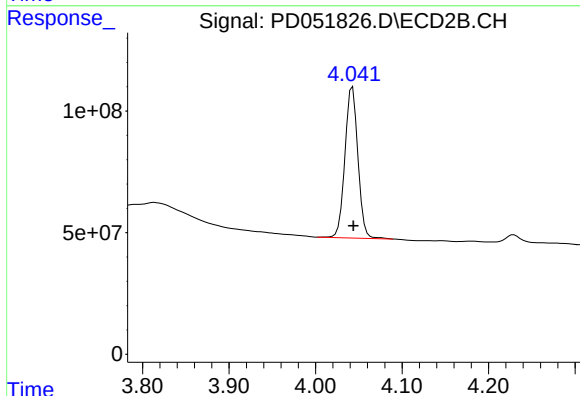




#1 Tetrachloro-m-xylene

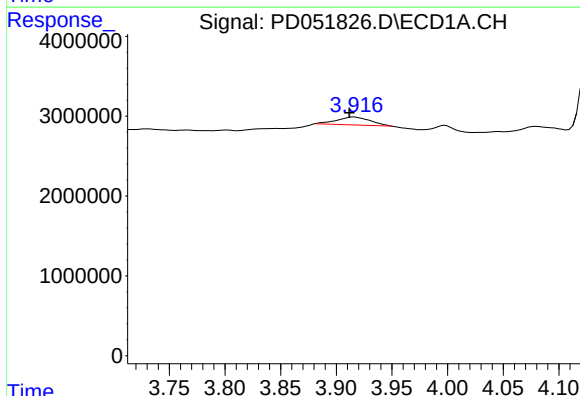
R.T.: 3.223 min
Delta R.T.: -0.001 min
Response: 33753776
Conc: 25.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-A



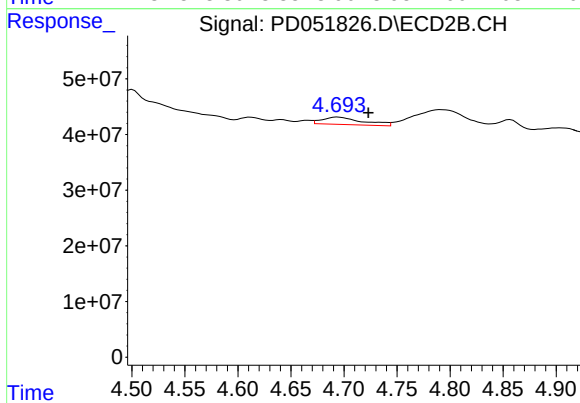
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.001 min
Response: 640696775
Conc: 22.34 ng/ml



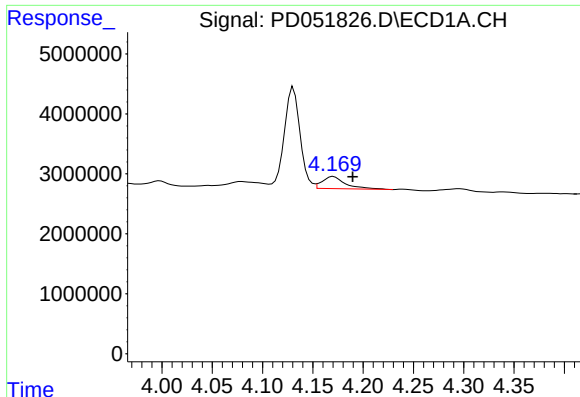
#3 gamma-BHC (Lindane)

R.T.: 3.916 min
Delta R.T.: 0.004 min
Response: 2038609
Conc: 0.98 ng/ml



#3 gamma-BHC (Lindane)

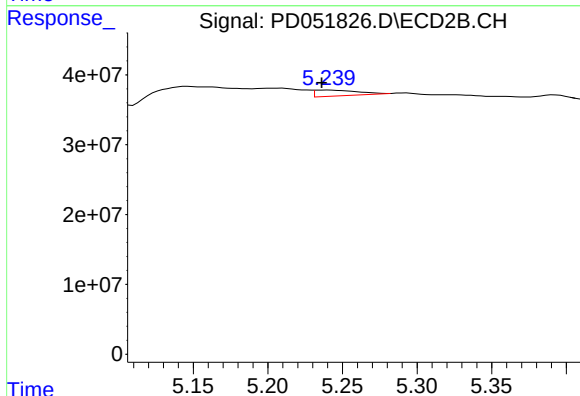
R.T.: 4.694 min
Delta R.T.: -0.029 min
Response: 34943956
Conc: 0.88 ng/ml



#4 Heptachlor

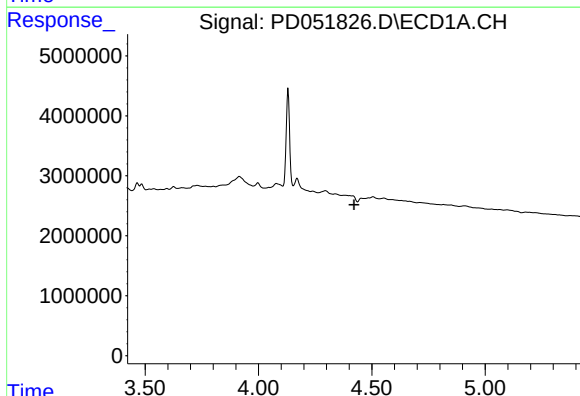
R.T.: 4.171 min
Delta R.T.: -0.019 min
Response: 3250138
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-A



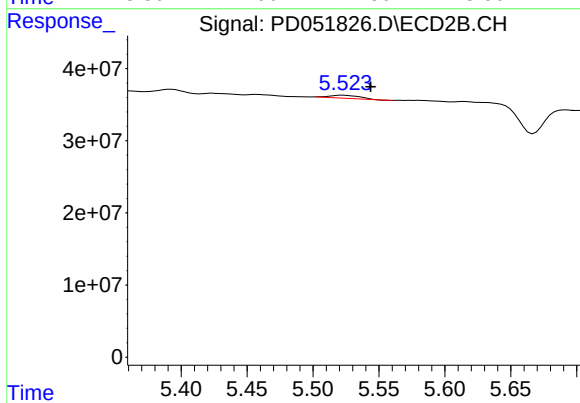
#4 Heptachlor

R.T.: 5.240 min
Delta R.T.: 0.004 min
Response: 14246070
Conc: 0.37 ng/ml



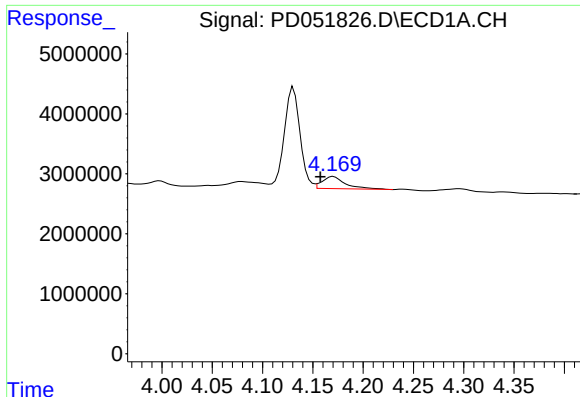
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.422 min
Response: 0
Conc: N.D.



#5 Aldrin

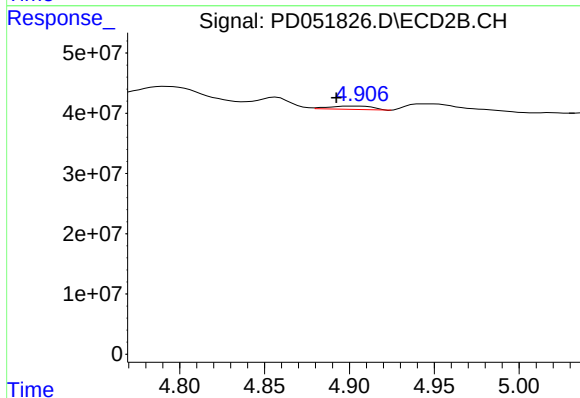
R.T.: 5.522 min
Delta R.T.: -0.021 min
Response: 6245384
Conc: 0.17 ng/ml



#6 beta-BHC

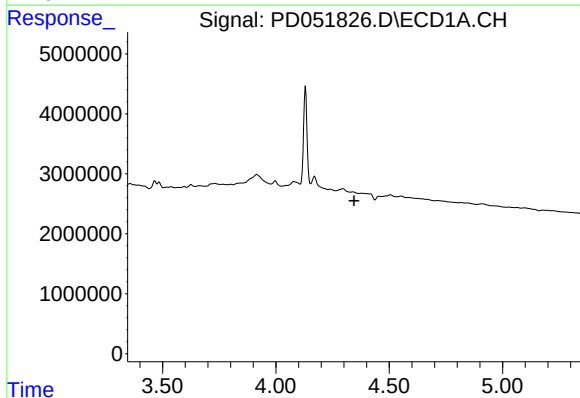
R.T.: 4.171 min
Delta R.T.: 0.013 min
Response: 3250138
Conc: 3.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-A



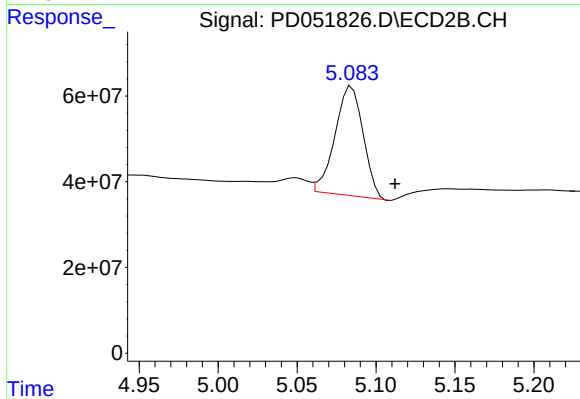
#6 beta-BHC

R.T.: 4.904 min
Delta R.T.: 0.011 min
Response: 9801863
Conc: 0.55 ng/ml



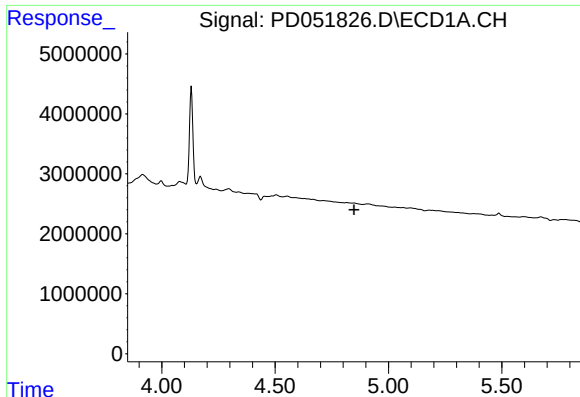
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.346 min
Response: 0
Conc: N.D.



#7 delta-BHC

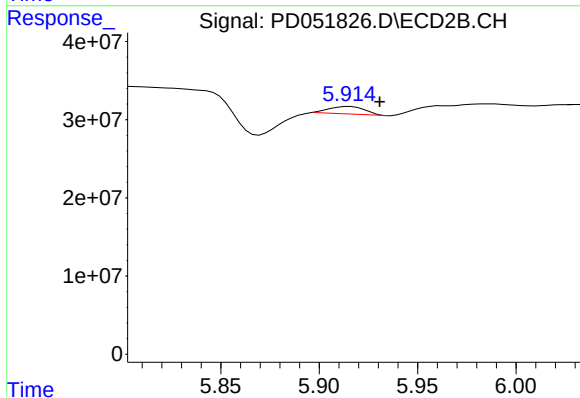
R.T.: 5.085 min
Delta R.T.: -0.027 min
Response: 318872680
Conc: 9.28 ng/ml



#8 Heptachlor epoxide

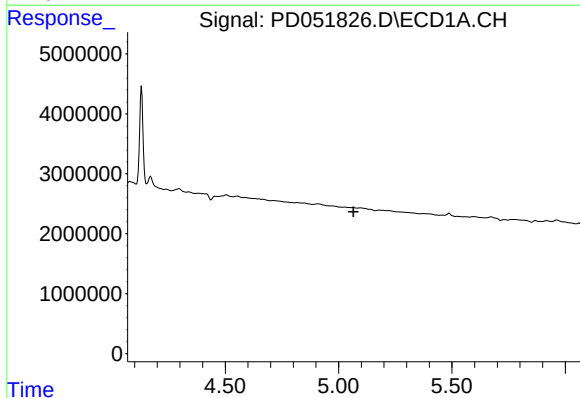
R.T.: 0.000 min
Exp R.T.: 4.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-A



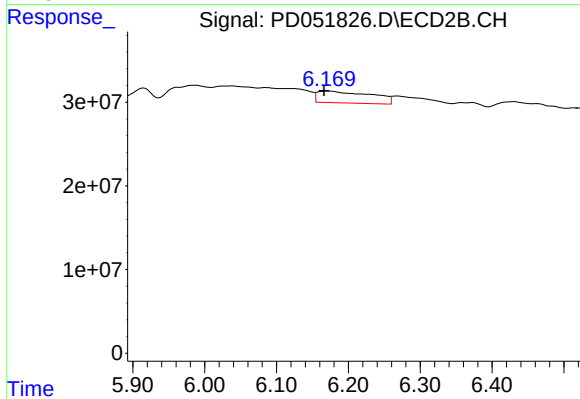
#8 Heptachlor epoxide

R.T.: 5.915 min
Delta R.T.: -0.016 min
Response: 12101179
Conc: 0.38 ng/ml



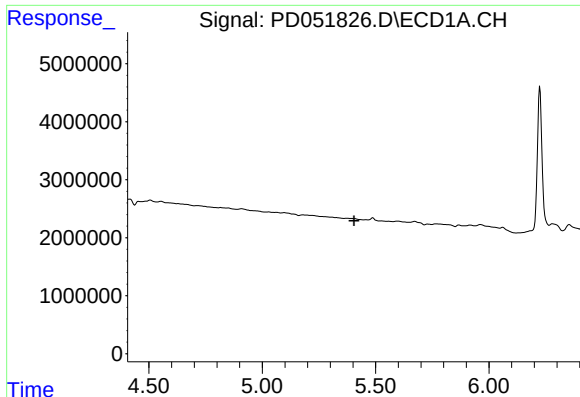
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

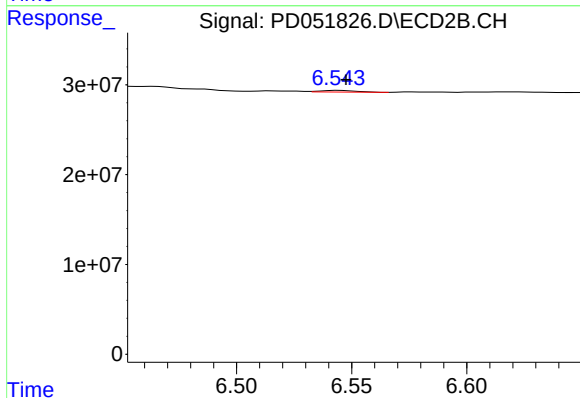
R.T.: 6.171 min
Delta R.T.: 0.005 min
Response: 73645239
Conc: 2.30 ng/ml



#13 Dieldrin

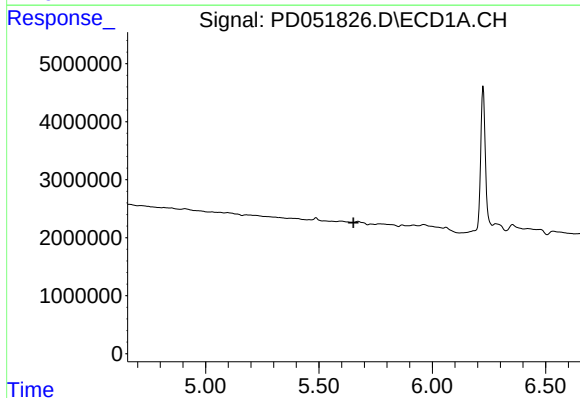
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-A



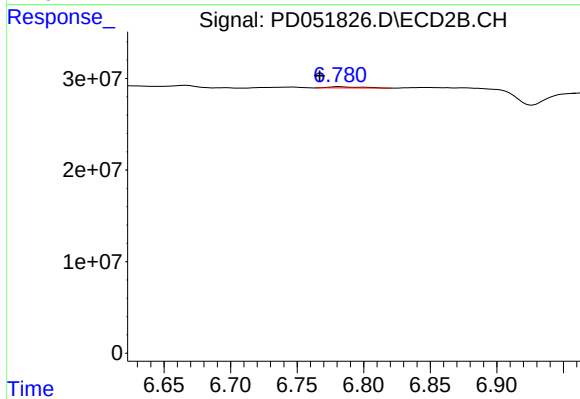
#13 Dieldrin

R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 1837368
Conc: 0.06 ng/ml



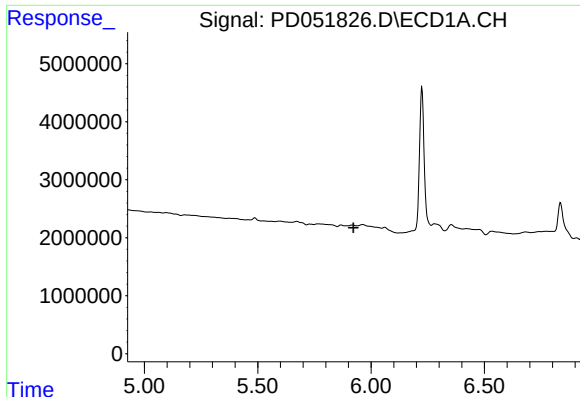
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.



#14 Endrin

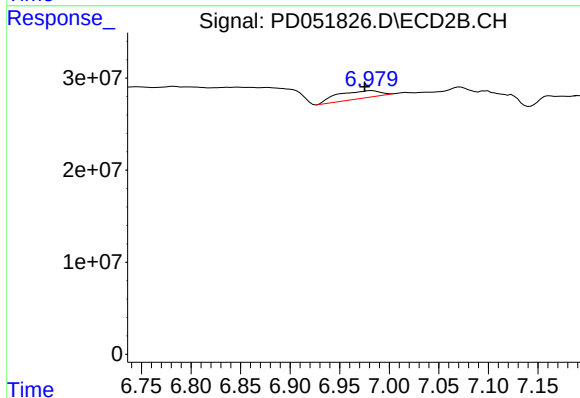
R.T.: 6.782 min
Delta R.T.: 0.015 min
Response: 2320733
Conc: 0.09 ng/ml



#15 Endosulfan II

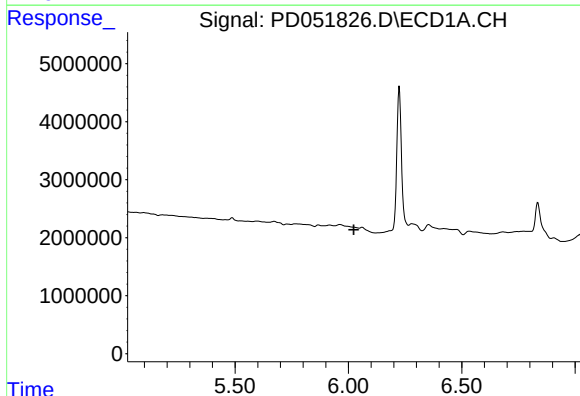
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-A



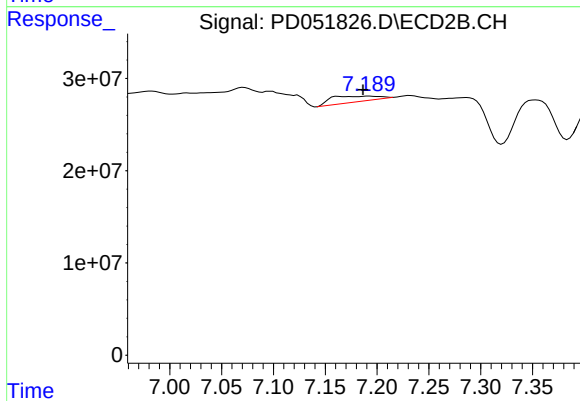
#15 Endosulfan II

R.T.: 6.982 min
Delta R.T.: 0.007 min
Response: 24659380
Conc: 0.96 ng/ml



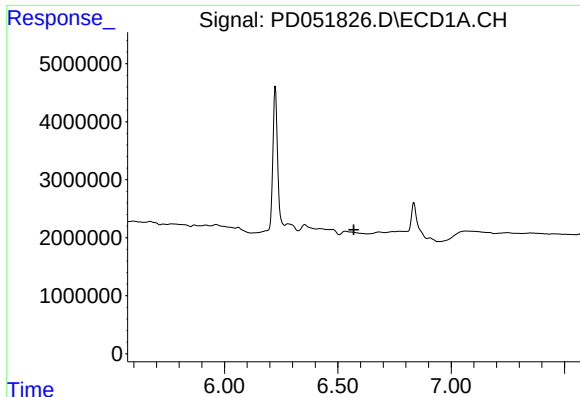
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

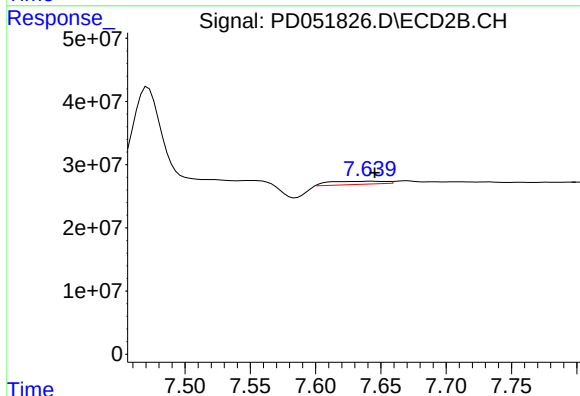
R.T.: 7.192 min
Delta R.T.: 0.006 min
Response: 20045366
Conc: 0.99 ng/ml



#20 Methoxychlor

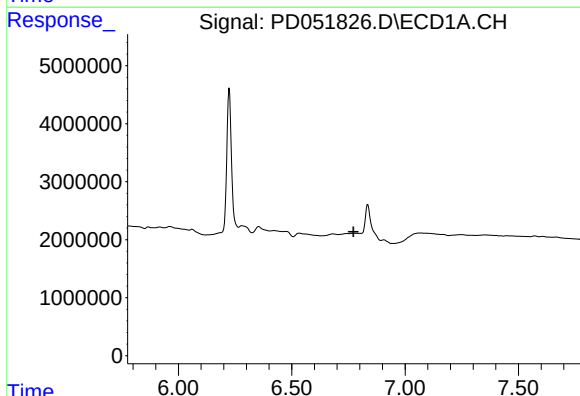
R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-A



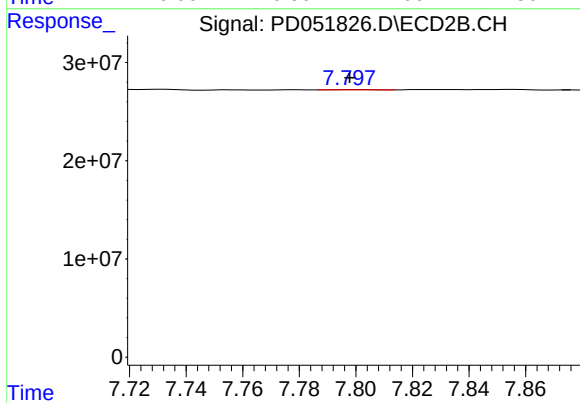
#20 Methoxychlor

R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 15000130
Conc: 1.36 ng/ml



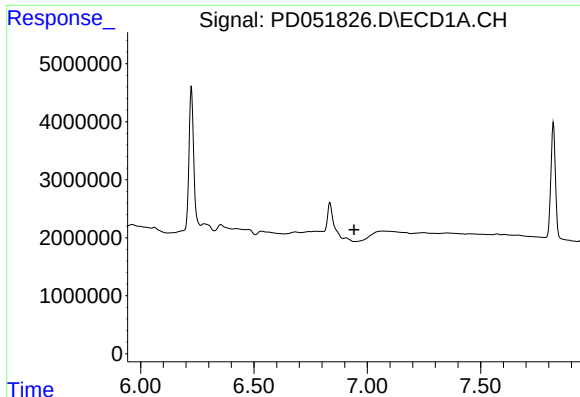
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#21 Endrin ketone

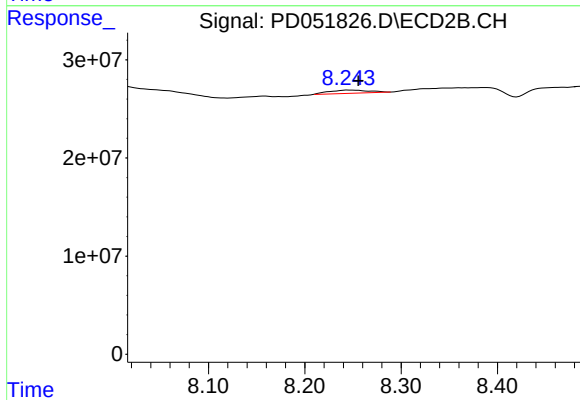
R.T.: 7.799 min
Delta R.T.: 0.002 min
Response: 307909
Conc: 0.01 ng/ml



#22 Mirex

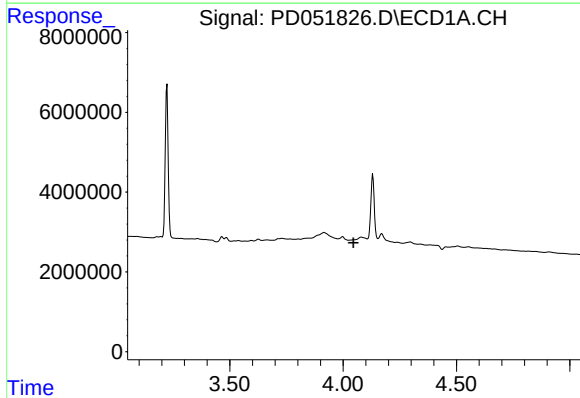
R.T.: 0.000 min
Exp R.T.: 6.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-A



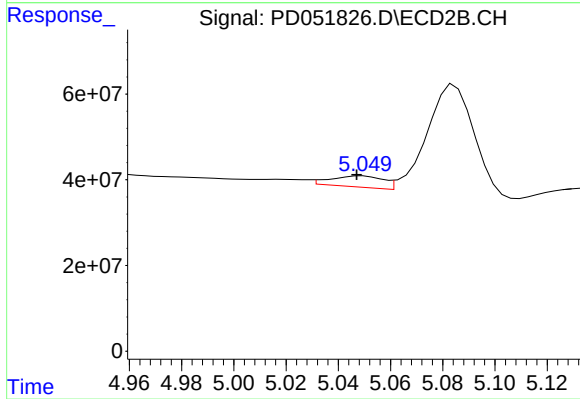
#22 Mirex

R.T.: 8.246 min
Delta R.T.: -0.010 min
Response: 9289683
Conc: 0.60 ng/ml



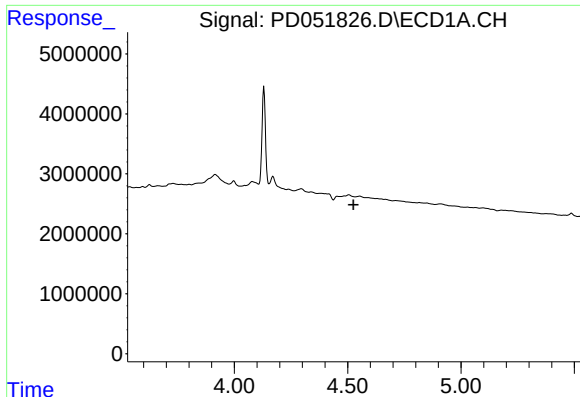
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.046 min
Response: 0
Conc: N.D.



#23 Chlordane-1

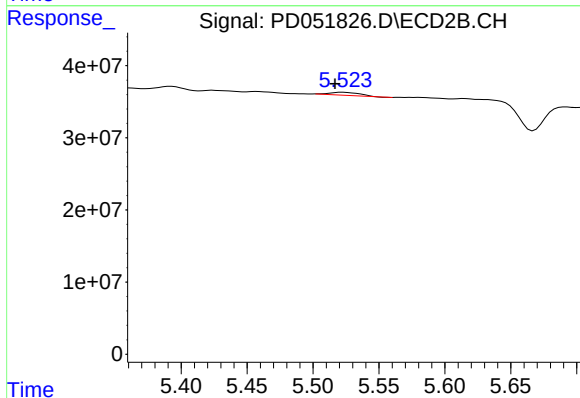
R.T.: 5.049 min
Delta R.T.: 0.002 min
Response: 36465863
Conc: 23.81 ng/ml



#24 Chlordane-2

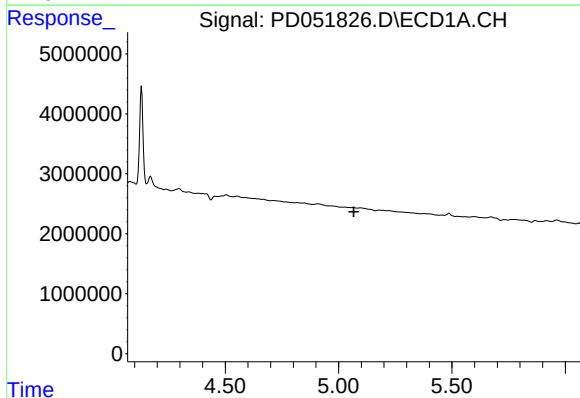
R.T.: 0.000 min
Exp R.T. : 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-A



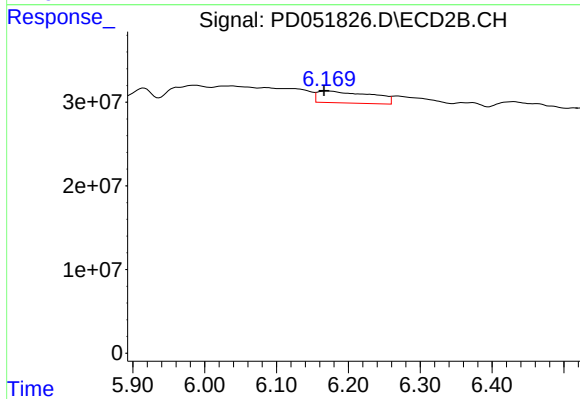
#24 Chlordane-2

R.T.: 5.522 min
Delta R.T.: 0.006 min
Response: 6245384
Conc: 4.40 ng/ml



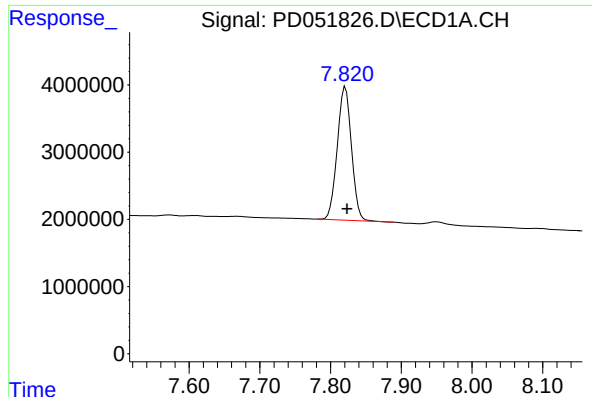
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.



#25 Chlordane-3

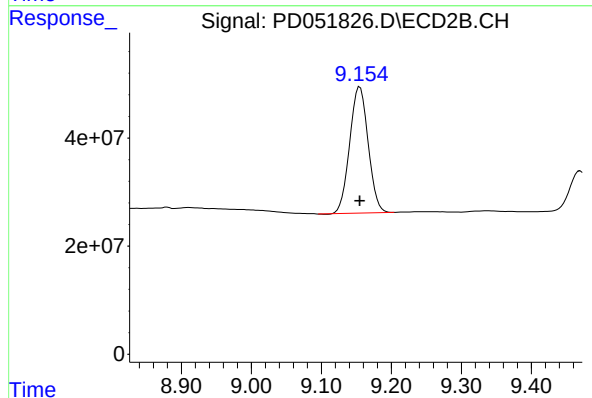
R.T.: 6.171 min
Delta R.T.: 0.005 min
Response: 73645239
Conc: 16.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 27662906
Conc: 24.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
HR-05-031519-A



#28 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 427615311
Conc: 23.41 ng/ml