

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
 Data File : PD051537.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2019 8:45
 Operator : AJ\SJ
 Sample : K1675-15
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 Z-3-2-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:19:45 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...	3.224	4.045	8880224	283.9E6	6.697	9.900 #
28)	SA Decachlor...	7.825	9.158	17031913	269.9E6	14.984	14.777
Target Compounds							
3)	MA gamma-BHC...	3.927f	4.711	1269515	7317183	0.608	0.185 #
4)	MA Heptachlor	0.000	5.248	0	6057086	N.D.	0.158 #
5)	MB Aldrin	0.000	5.516f	0	844564	N.D.	0.024 #
7)	B delta-BHC	0.000	5.087f	0	26394135	N.D.	0.768 #
8)	B Heptachlo...	0.000	5.921	0	9328657	N.D.	0.291 #
10)	B gamma-Chl...	5.088f	6.171	651885	9567832	0.322	0.299
11)	B alpha-Chl...	0.000	6.242	0	32837836	N.D.	1.036 #
12)	B 4,4'-DDE	5.292	6.396	1316822	37302098	0.703	1.206 #
14)	MA Endrin	0.000	6.759	0	935734	N.D.	0.036 #
15)	B Endosulfa...	0.000	6.984	0	8508372	N.D.	0.330 #
16)	A 4,4'-DDD	0.000	6.895	0	16382604	N.D.	0.667 #
17)	MA 4,4'-DDT	0.000	7.187	0	7858829	N.D.	0.388 #
22)	Mirex	0.000	8.277f	0	2027045	N.D.	0.131 #
23)	Chlordane-1	0.000	5.044	0	11899707	N.D.	7.771 #
24)	Chlordane-2	0.000	5.516	0	844564	N.D.	0.596 #
25)	Chlordane-3	5.088f	6.171	651885	9567832	2.801	2.149
26)	Chlordane-4	0.000	6.242	0	32837836	N.D.	6.270 #
27)	Chlordane-5	0.000	7.047	0	4887539	N.D.	4.825 #

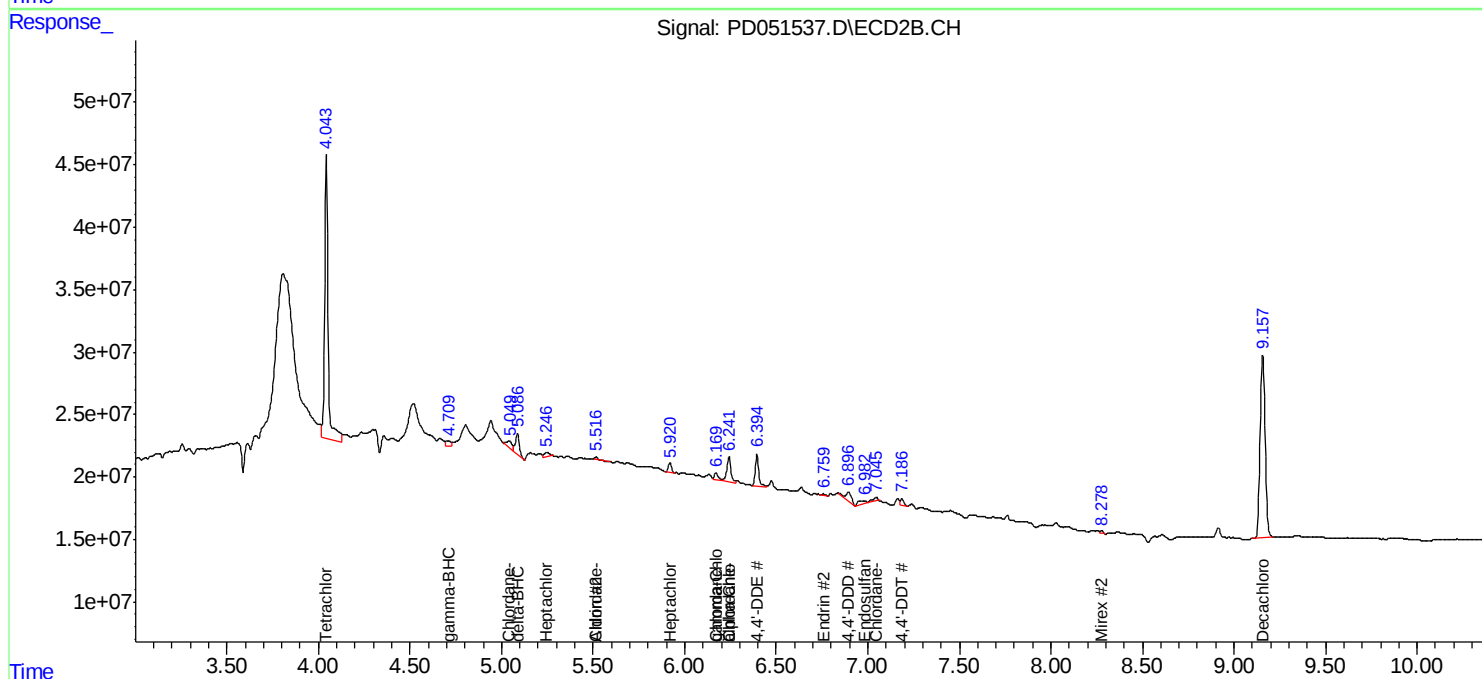
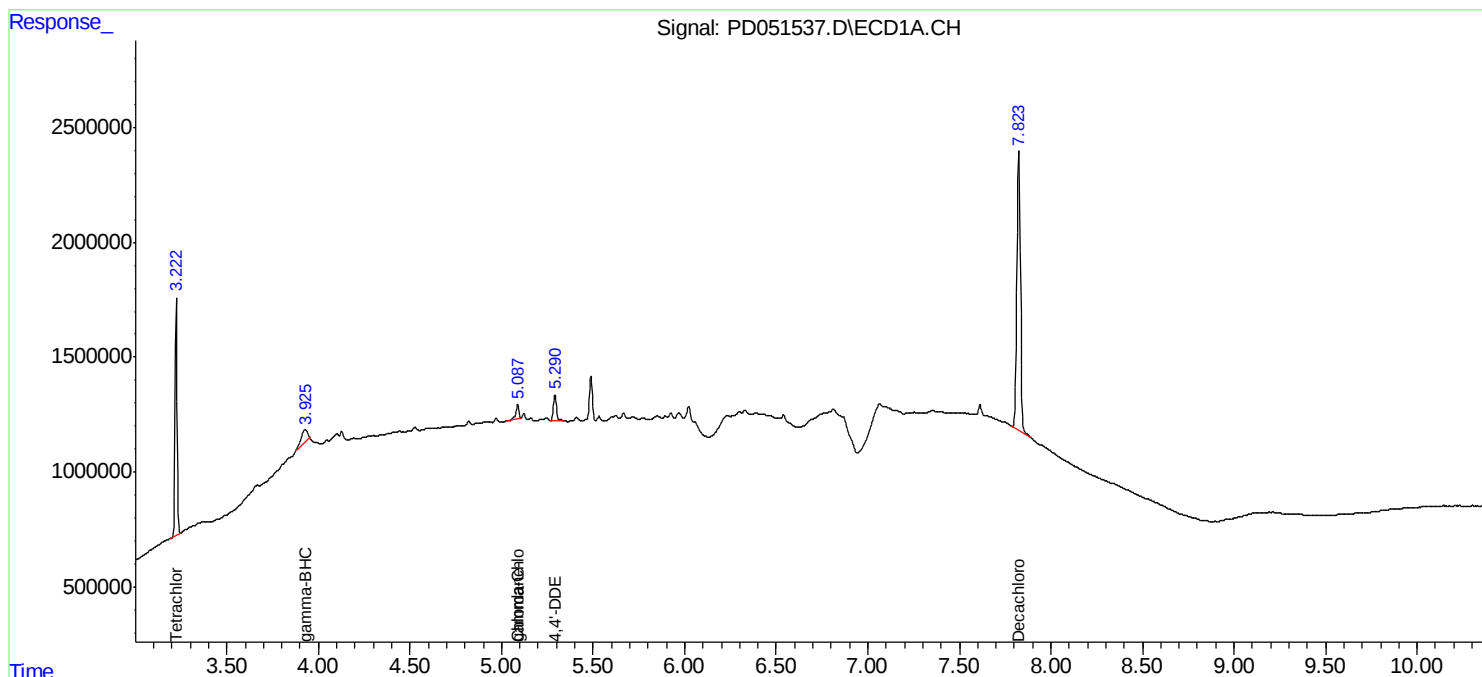
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

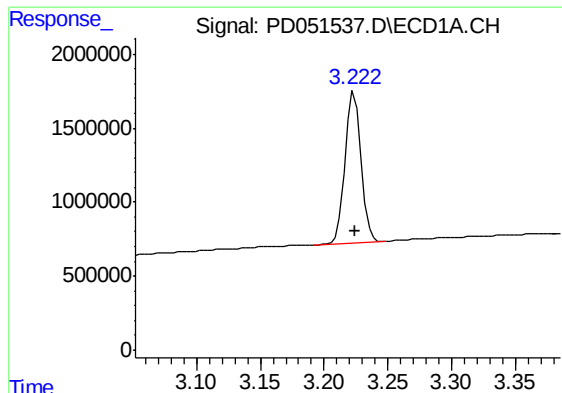
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030219\
Data File : PD051537.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2019 8:45
Operator : AJ\SJ
Sample : K1675-15
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
Z-3-2-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 01:19:45 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
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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

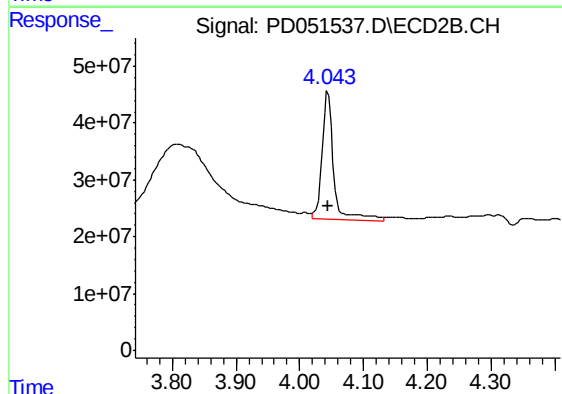




#1 Tetrachloro-m-xylene

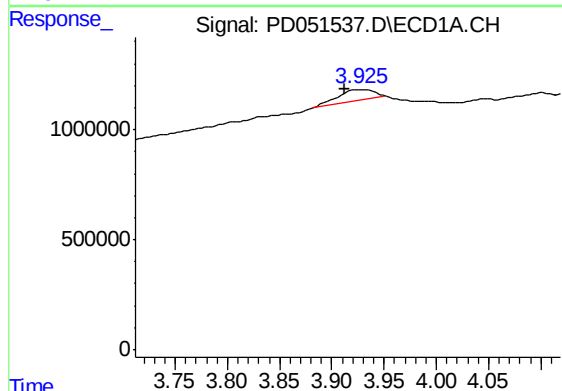
R.T.: 3.224 min
Delta R.T.: 0.000 min
Response: 8880224
Conc: 6.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-2-B



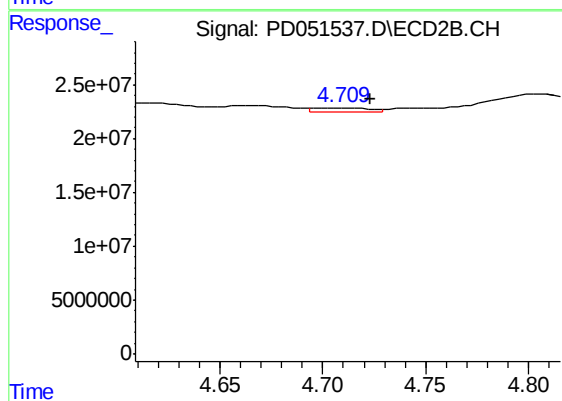
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 283891263
Conc: 9.90 ng/ml



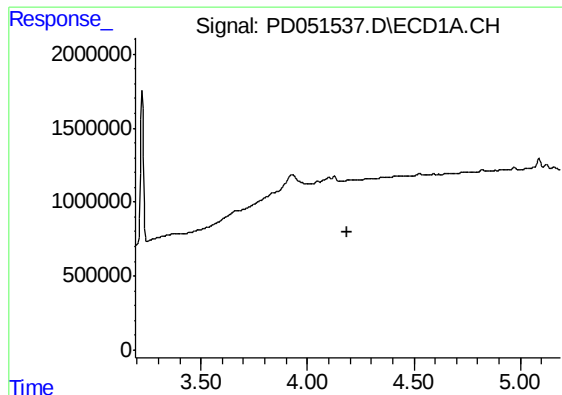
#3 gamma-BHC (Lindane)

R.T.: 3.927 min
Delta R.T.: 0.015 min
Response: 1269515
Conc: 0.61 ng/ml



#3 gamma-BHC (Lindane)

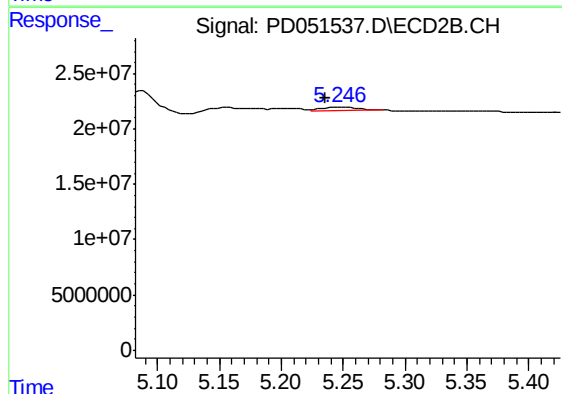
R.T.: 4.711 min
Delta R.T.: -0.012 min
Response: 7317183
Conc: 0.18 ng/ml



#4 Heptachlor

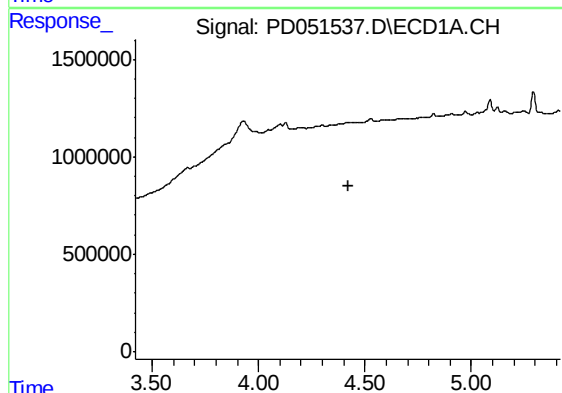
R.T.: 0.000 min
Exp R.T.: 4.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-2-B



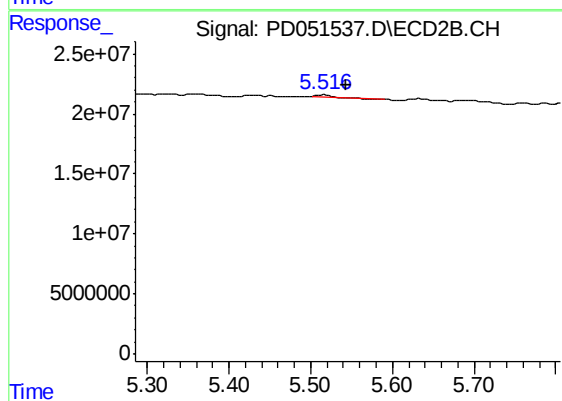
#4 Heptachlor

R.T.: 5.248 min
Delta R.T.: 0.012 min
Response: 6057086
Conc: 0.16 ng/ml



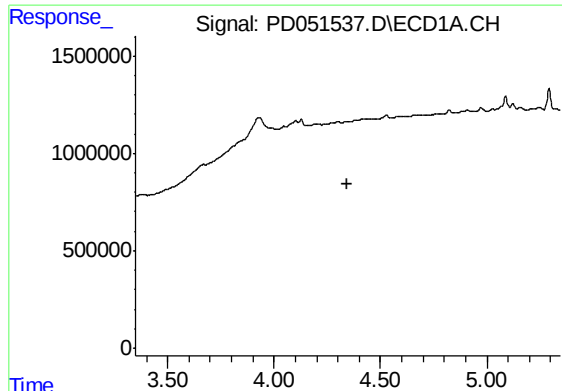
#5 Aldrin

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



#5 Aldrin

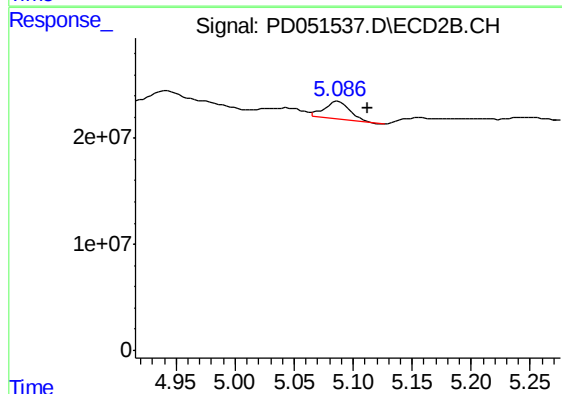
R.T.: 5.516 min
Delta R.T.: -0.028 min
Response: 844564
Conc: 0.02 ng/ml



#7 delta-BHC

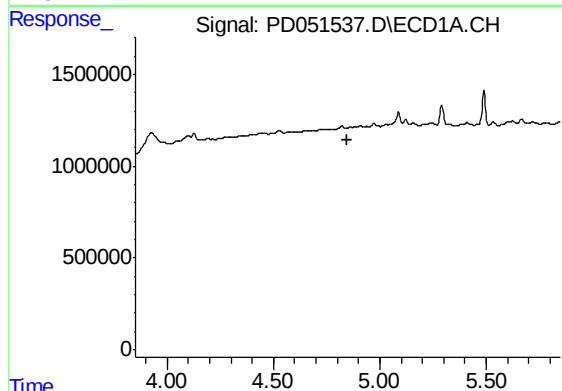
R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-2-B



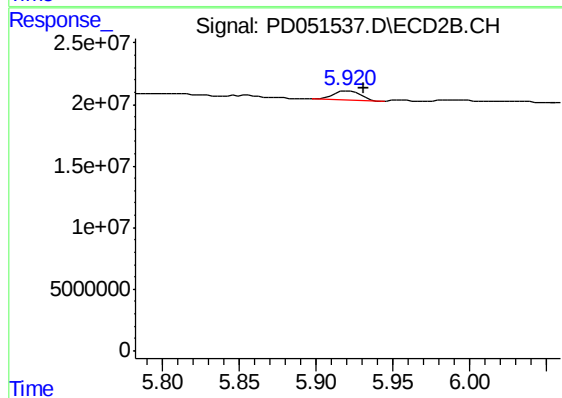
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: -0.025 min
Response: 26394135
Conc: 0.77 ng/ml



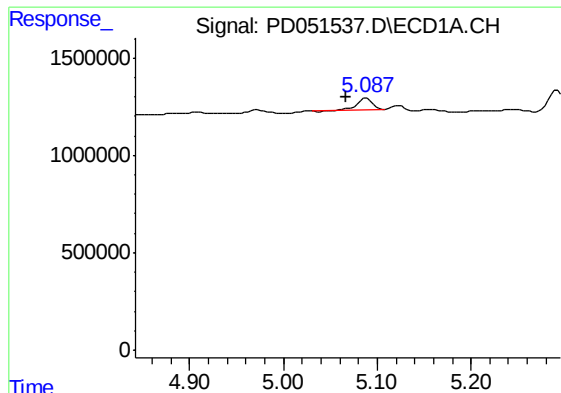
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

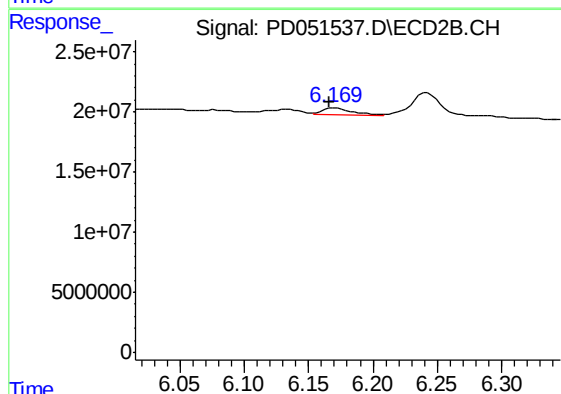
R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 9328657
Conc: 0.29 ng/ml



#10 gamma-Chlordane

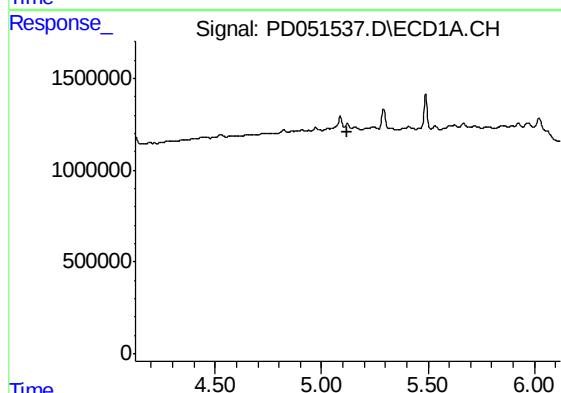
R.T.: 5.088 min
Delta R.T.: 0.022 min
Response: 651885
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-2-B



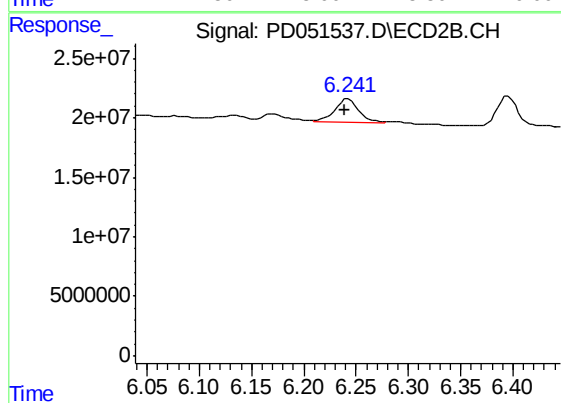
#10 gamma-Chlordane

R.T.: 6.171 min
Delta R.T.: 0.005 min
Response: 9567832
Conc: 0.30 ng/ml



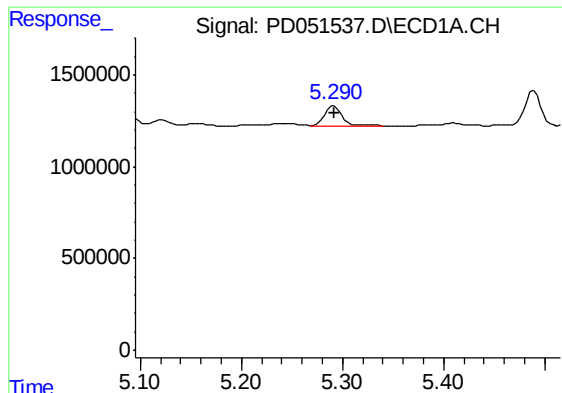
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.122 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

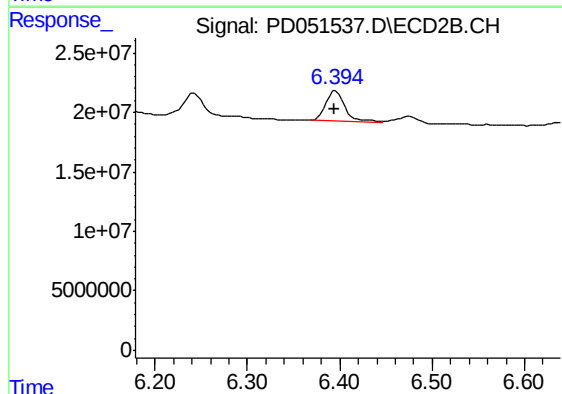
R.T.: 6.242 min
Delta R.T.: 0.003 min
Response: 32837836
Conc: 1.04 ng/ml



#12 4,4'-DDE

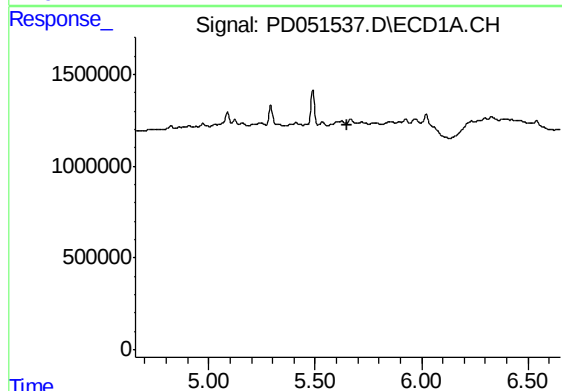
R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 1316822
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-2-B



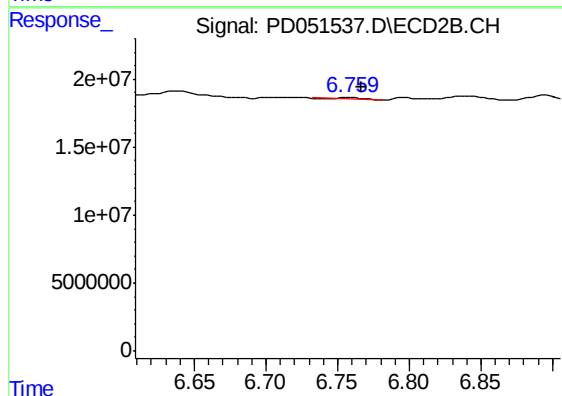
#12 4,4'-DDE

R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 37302098
Conc: 1.21 ng/ml



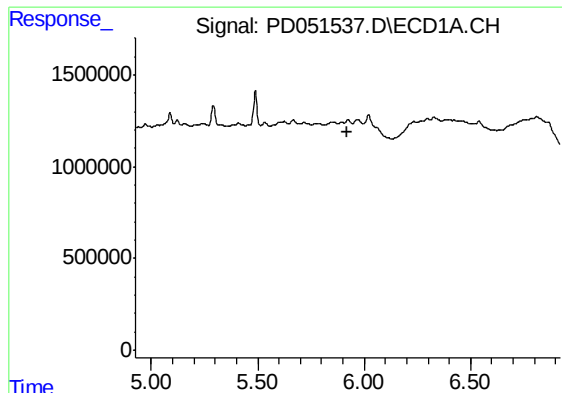
#14 Endrin

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



#14 Endrin

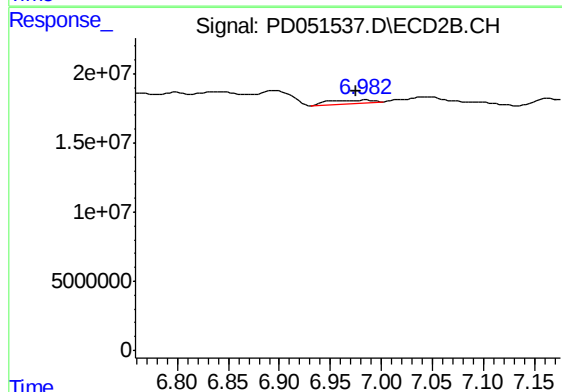
R.T.: 6.759 min
Delta R.T.: -0.008 min
Response: 935734
Conc: 0.04 ng/ml



#15 Endosulfan II

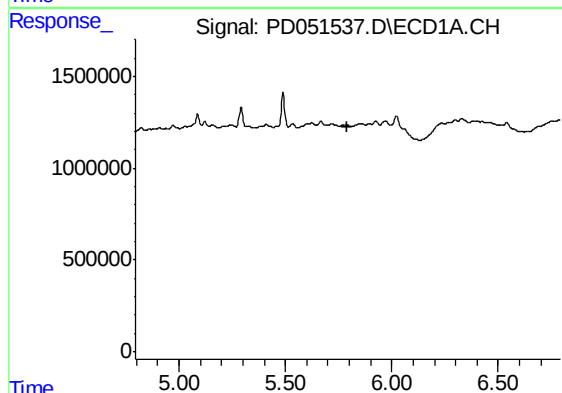
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-2-B



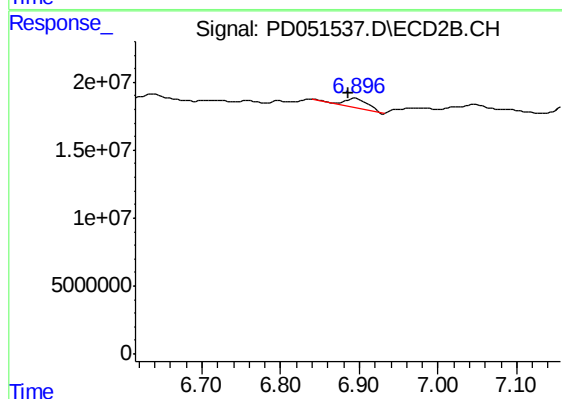
#15 Endosulfan II

R.T.: 6.984 min
Delta R.T.: 0.009 min
Response: 8508372
Conc: 0.33 ng/ml



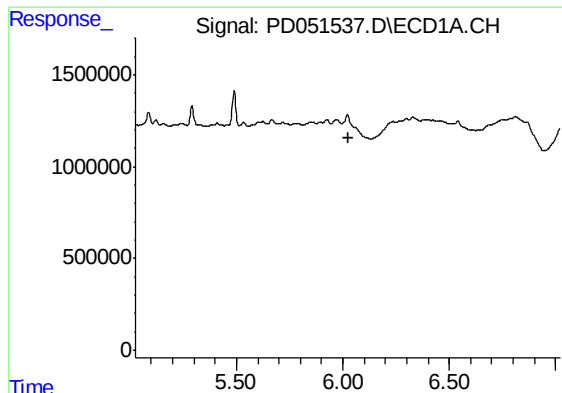
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

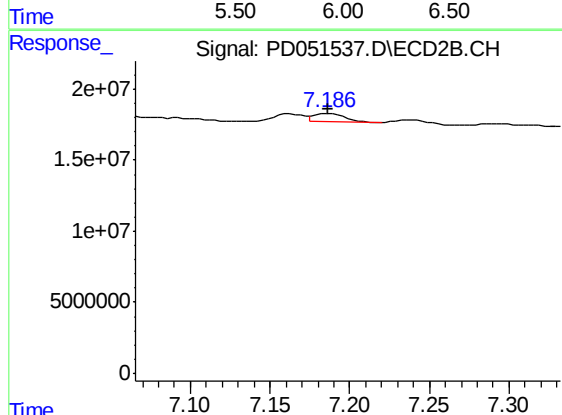
R.T.: 6.895 min
Delta R.T.: 0.009 min
Response: 16382604
Conc: 0.67 ng/ml



#17 4,4'-DDT

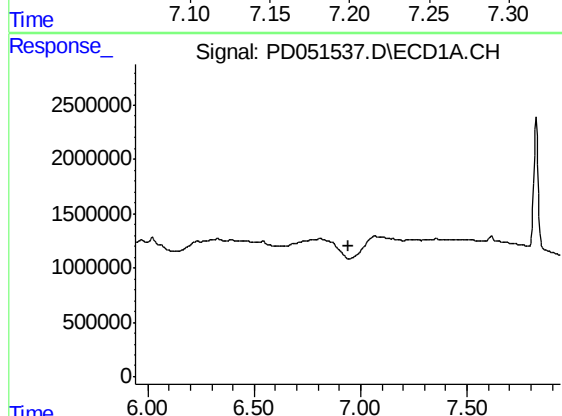
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-2-B



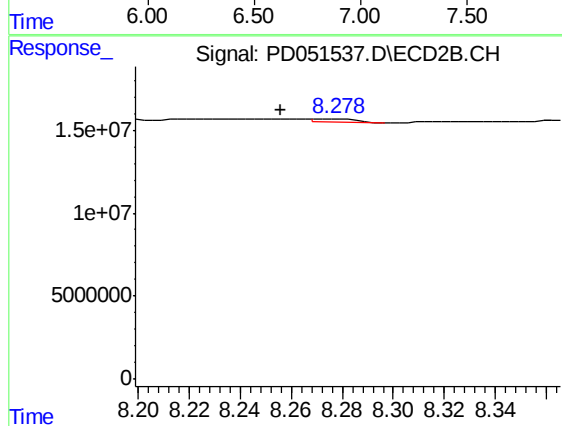
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 7858829
Conc: 0.39 ng/ml



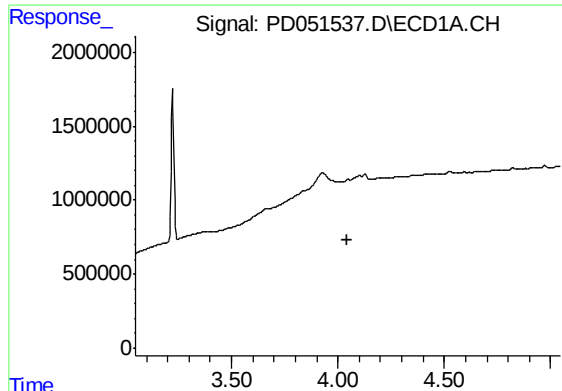
#22 Mirex

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



#22 Mirex

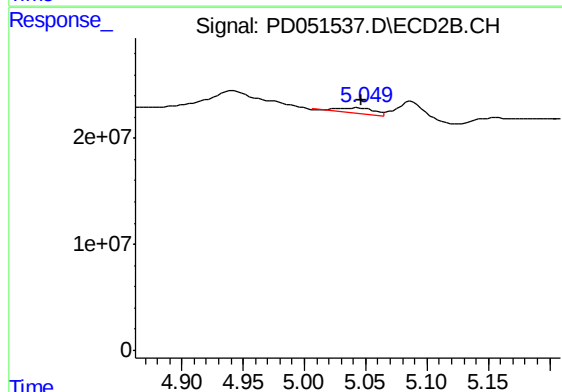
R.T.: 8.277 min
Delta R.T.: 0.022 min
Response: 2027045
Conc: 0.13 ng/ml



#23 Chlordane-1

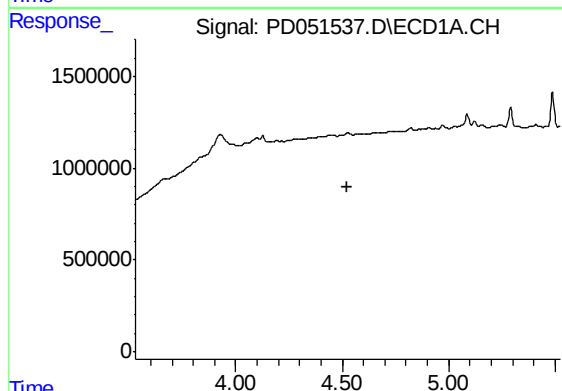
R.T.: 0.000 min
Exp R.T. : 4.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-2-B



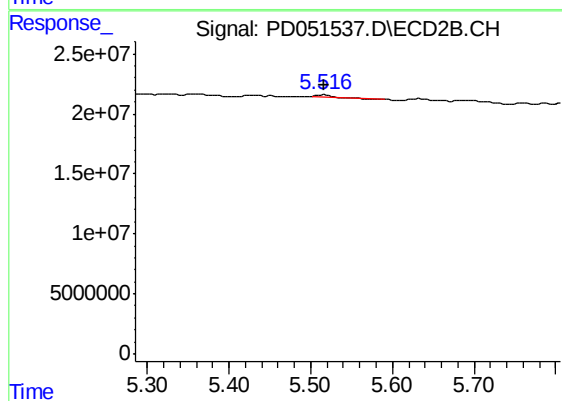
#23 Chlordane-1

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 11899707
Conc: 7.77 ng/ml



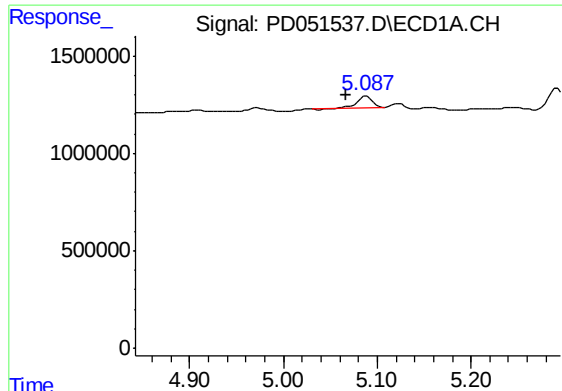
#24 Chlordane-2

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



#24 Chlordane-2

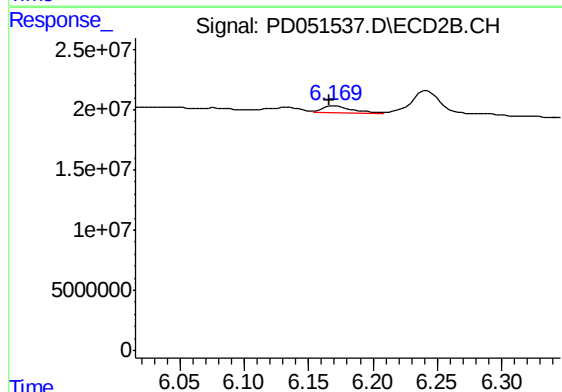
R.T.: 5.516 min
Delta R.T.: -0.001 min
Response: 844564
Conc: 0.60 ng/ml



#25 Chlordane-3

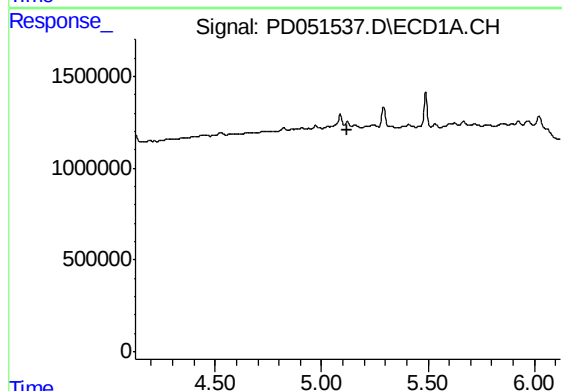
R.T.: 5.088 min
Delta R.T.: 0.021 min
Response: 651885
Conc: 2.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
Z-3-2-B



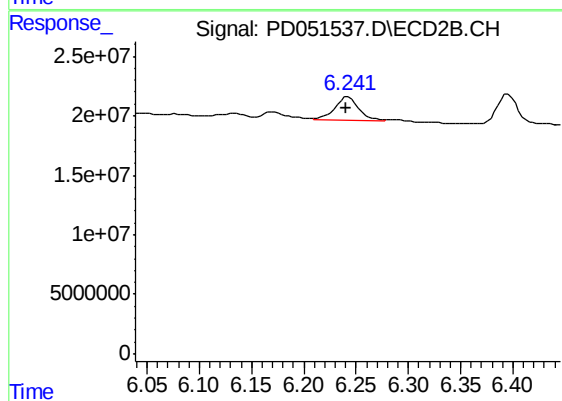
#25 Chlordane-3

R.T.: 6.171 min
Delta R.T.: 0.004 min
Response: 9567832
Conc: 2.15 ng/ml



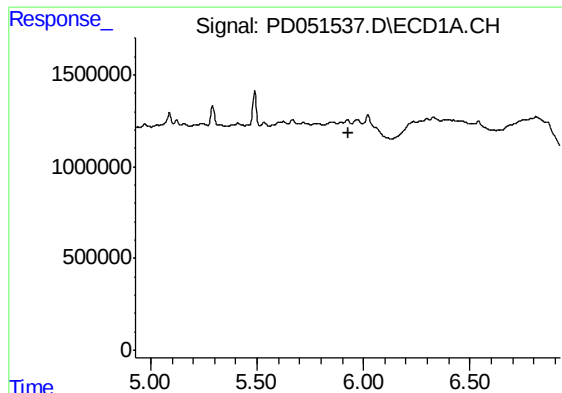
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.122 min
Response: 0
Conc: N.D.



#26 Chlordane-4

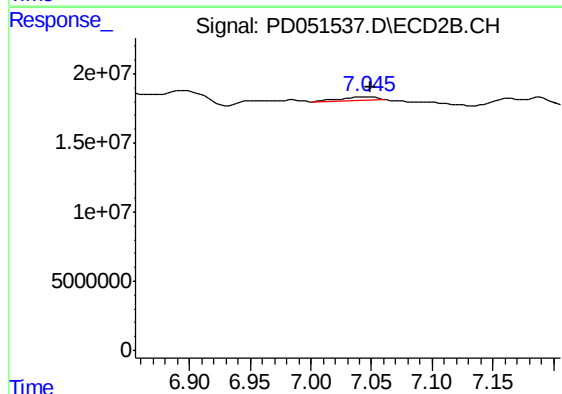
R.T.: 6.242 min
Delta R.T.: 0.002 min
Response: 32837836
Conc: 6.27 ng/ml



#27 Chlordane-5

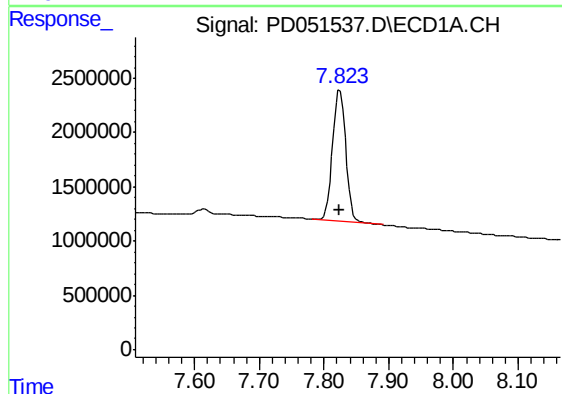
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
Z-3-2-B



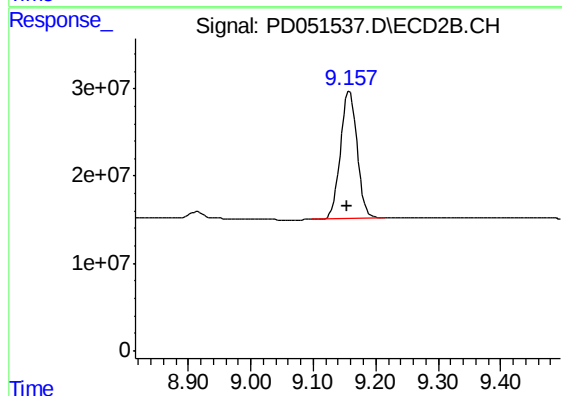
#27 Chlordane-5

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 4887539
Conc: 4.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.001 min
Response: 17031913
Conc: 14.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: 0.003 min
Response: 269931364
Conc: 14.78 ng/ml