

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021424\
 Data File : PD081328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2024 12:43
 Operator : AR\AJ
 Sample : P1451-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OK-01-02092024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 01:30:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.795	18289151	35234825	12.884	14.729
28)	SA Decachlor...	9.118	7.935	27289270	31533689	13.560	11.839
Target Compounds							
2)	A alpha-BHC	3.999f	3.283	68524	187988	0.028	0.049 #
3)	MA gamma-BHC...	0.000	3.643f	0	66654	N.D.	0.018 #
7)	B delta-BHC	4.792	0.000	1158247	0	0.462	N.D. #
8)	B Heptachlo...	5.714	0.000	1129337	0	0.504	N.D. #
10)	B gamma-Chl...	5.941f	5.025f	541944	444271	0.248	0.136 #
11)	B alpha-Chl...	6.059	0.000	447868	0	0.206	N.D. #
12)	B 4,4'-DDE	6.228	5.252	129706	329623	0.064	0.108 #
14)	MA Endrin	0.000	5.676f	0	336373	N.D.	0.114 #
18)	B Endrin al...	0.000	6.139	0	369260	N.D.	0.164 #
24)	Chlordane-2	0.000	4.369	0	1864306	N.D.	15.210 #
25)	Chlordane-3	0.000	5.025f	0	444271	N.D.	1.324 #
26)	Chlordane-4	6.059	0.000	447868	0	1.176	N.D. #

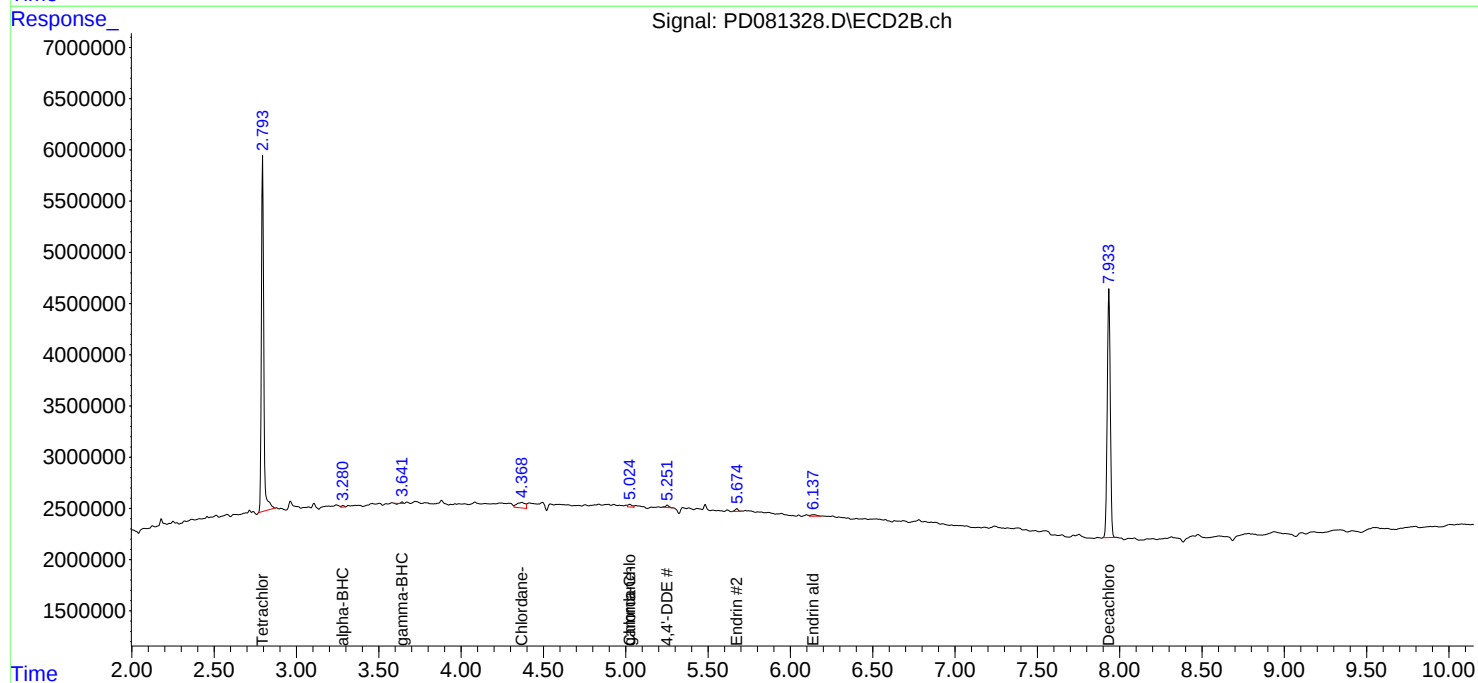
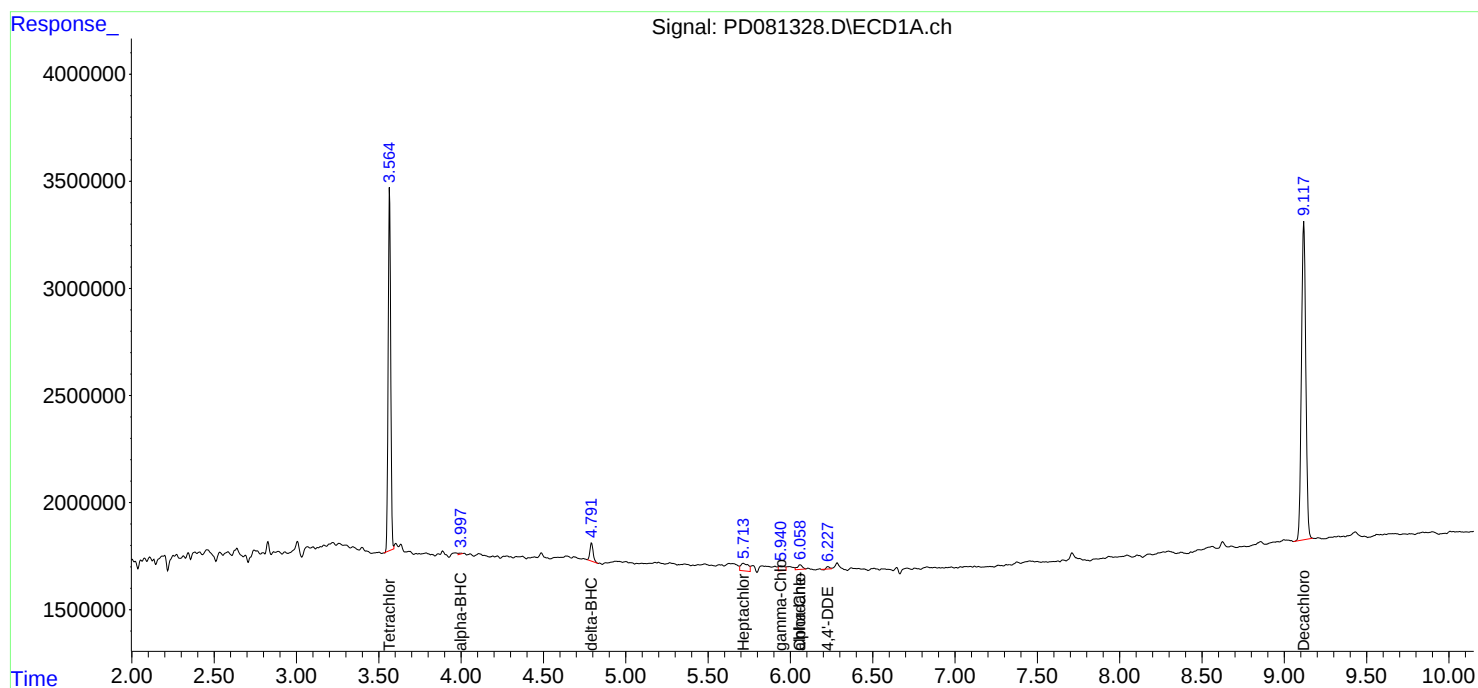
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

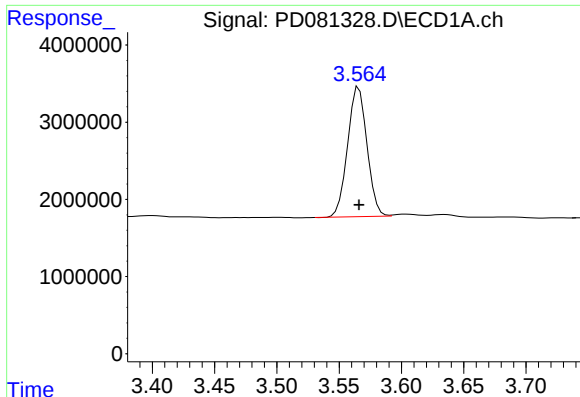
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012424\
Data File : PD081328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : P1451-01
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ALS Vial : 10 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 01:30:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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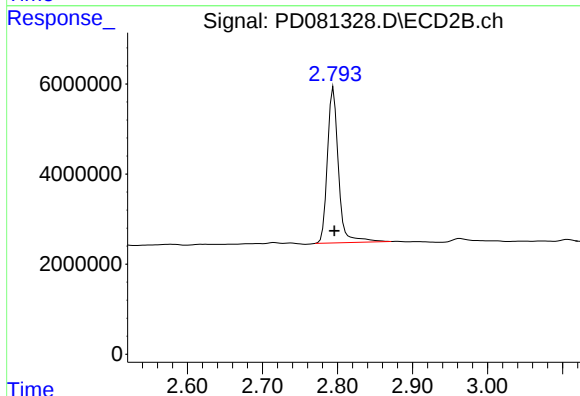




#1 Tetrachloro-m-xylene

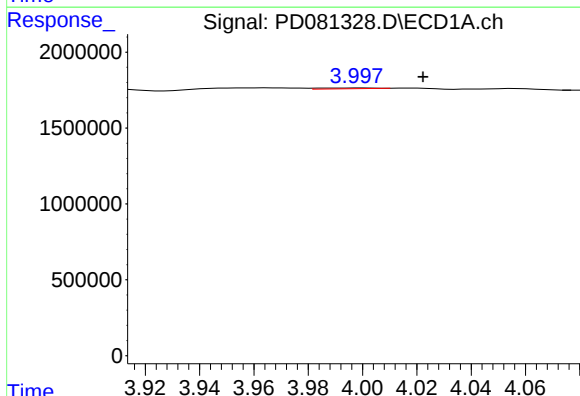
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 18289151
Conc: 12.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-02092024



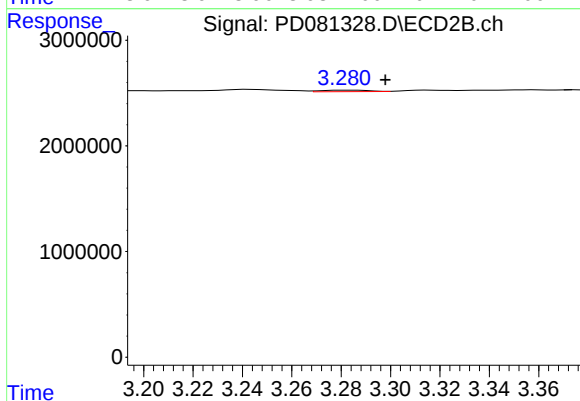
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: -0.001 min
Response: 35234825
Conc: 14.73 ng/ml



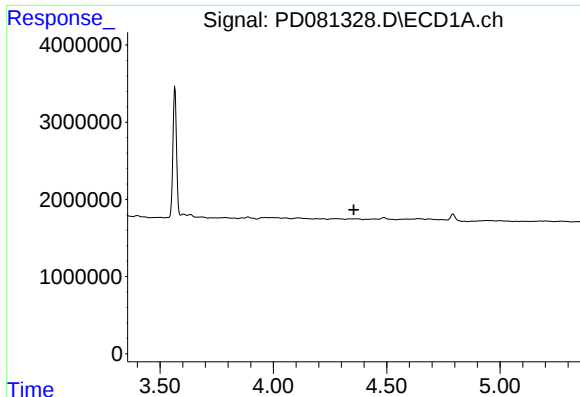
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: -0.023 min
Response: 68524
Conc: 0.03 ng/ml



#2 alpha-BHC

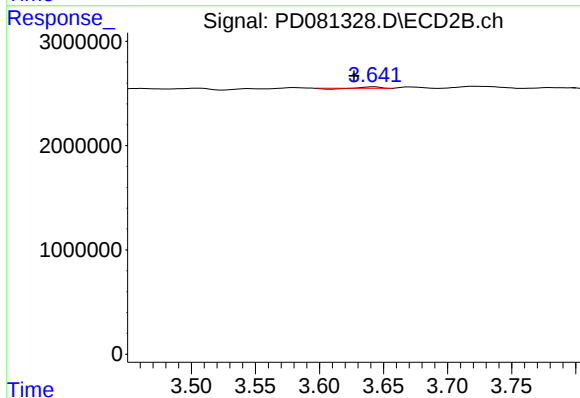
R.T.: 3.283 min
Delta R.T.: -0.015 min
Response: 187988
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

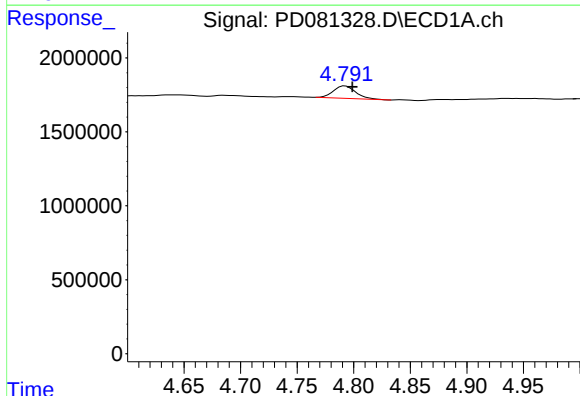
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-02092024



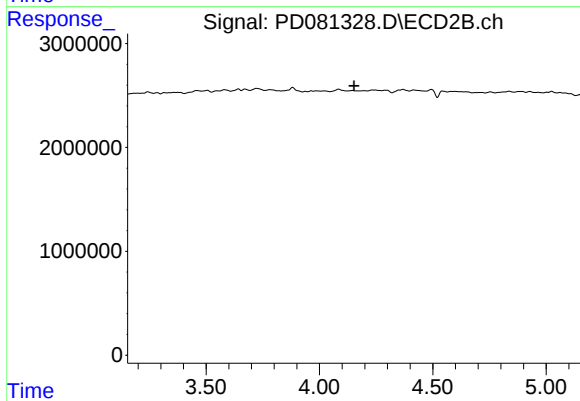
#3 gamma-BHC (Lindane)

R.T.: 3.643 min
Delta R.T.: 0.016 min
Response: 66654
Conc: 0.02 ng/ml



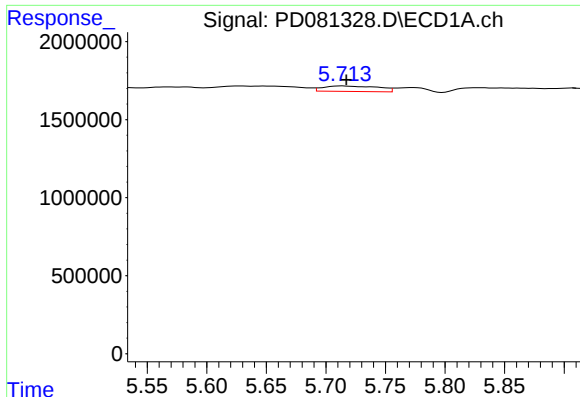
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 1158247
Conc: 0.46 ng/ml



#7 delta-BHC

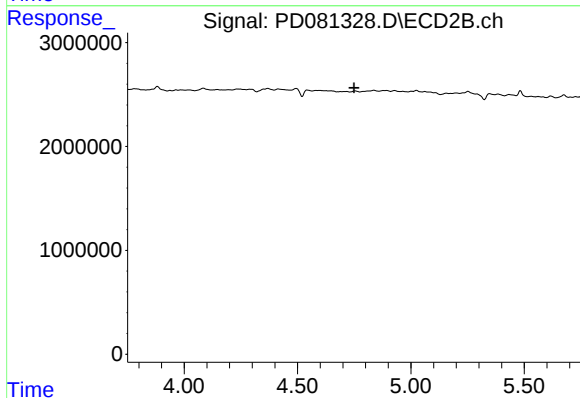
R.T.: 0.000 min
Exp R.T.: 4.153 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

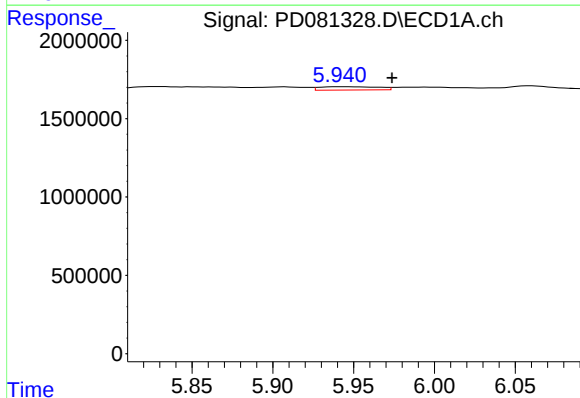
R.T.: 5.714 min
Delta R.T.: -0.003 min
Response: 1129337
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-02092024



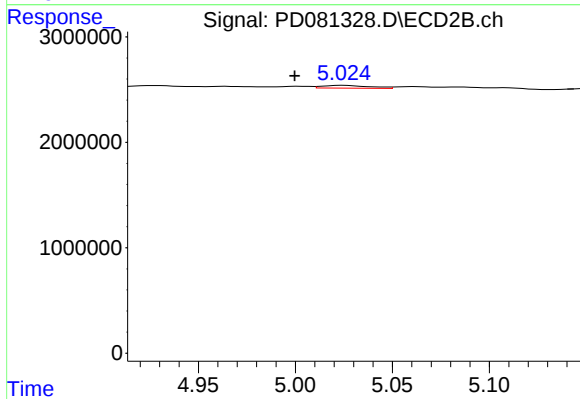
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



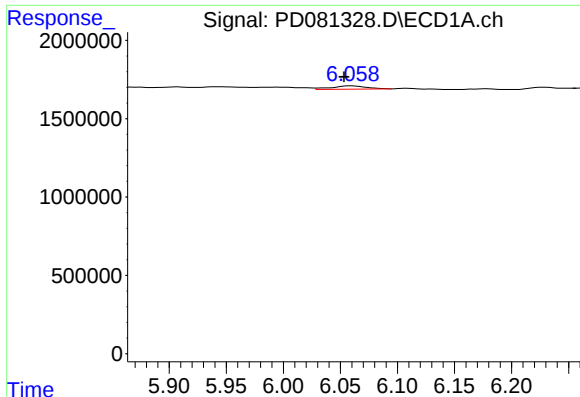
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.033 min
Response: 541944
Conc: 0.25 ng/ml



#10 gamma-Chlordane

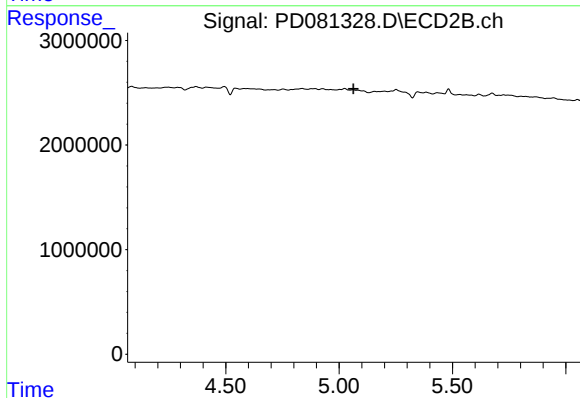
R.T.: 5.025 min
Delta R.T.: 0.025 min
Response: 444271
Conc: 0.14 ng/ml



#11 alpha-Chlordane

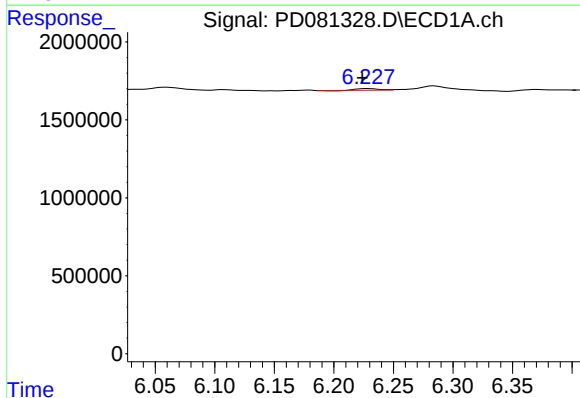
R.T.: 6.059 min
Delta R.T.: 0.006 min
Response: 447868
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-02092024



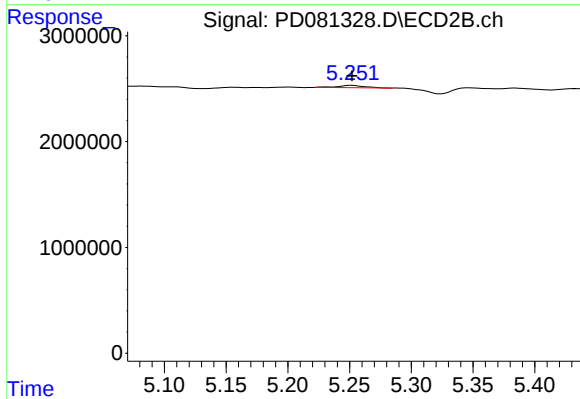
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



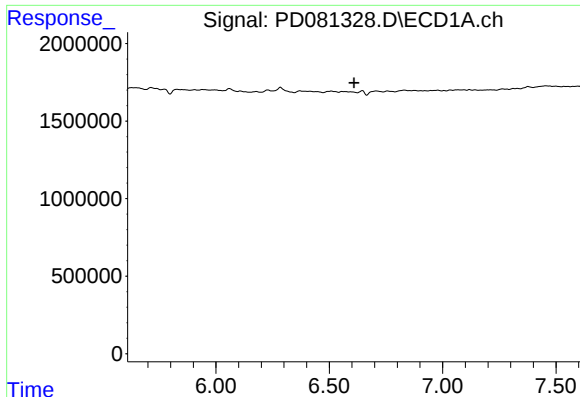
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.004 min
Response: 129706
Conc: 0.06 ng/ml



#12 4,4'-DDE

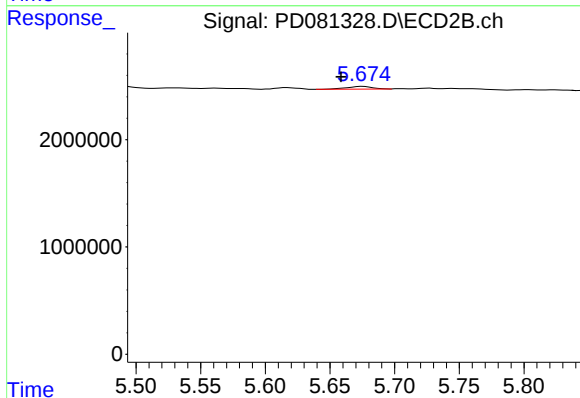
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 329623
Conc: 0.11 ng/ml



#14 Endrin

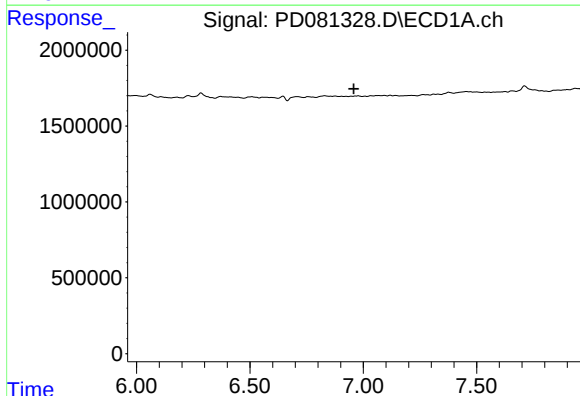
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-02092024



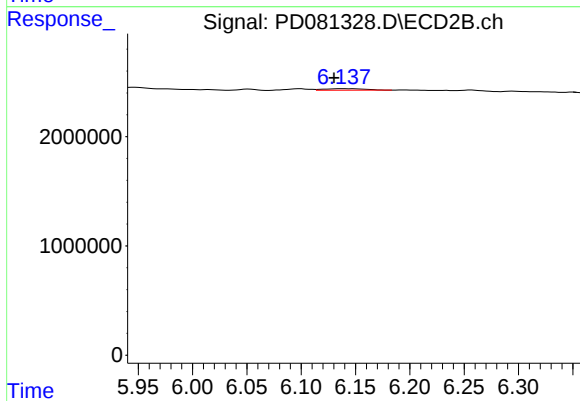
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.017 min
Response: 336373
Conc: 0.11 ng/ml



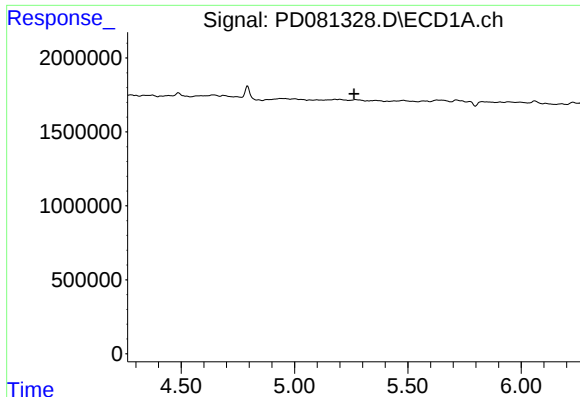
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

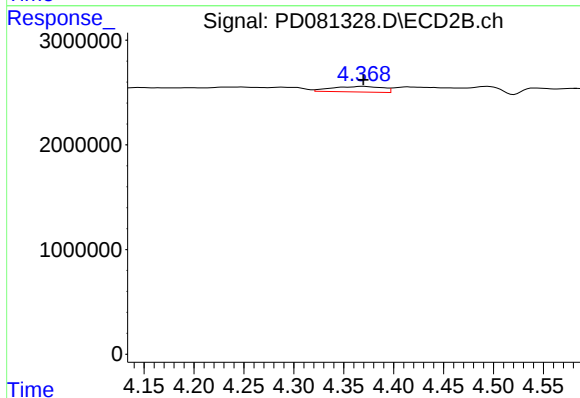
R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 369260
Conc: 0.16 ng/ml



#24 Chlordane-2

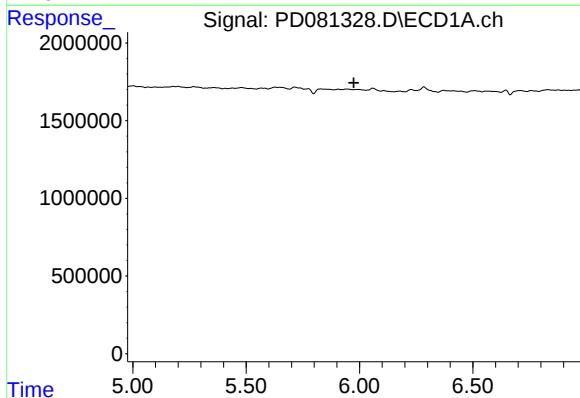
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
OK-01-02092024



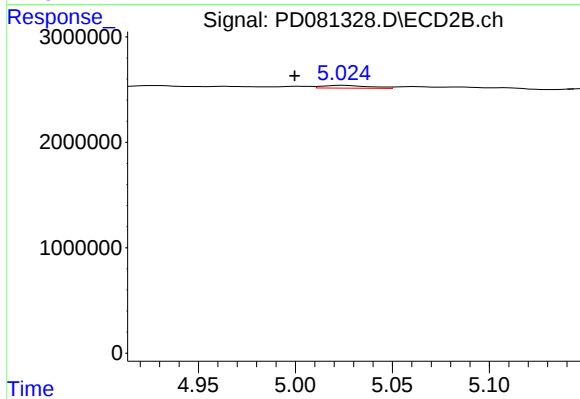
#24 Chlordane-2

R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 1864306
Conc: 15.21 ng/ml



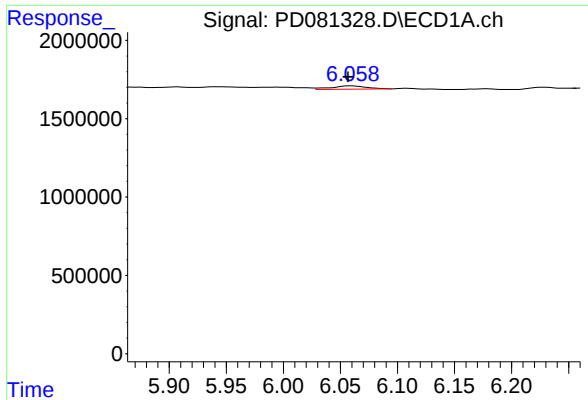
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.



#25 Chlordane-3

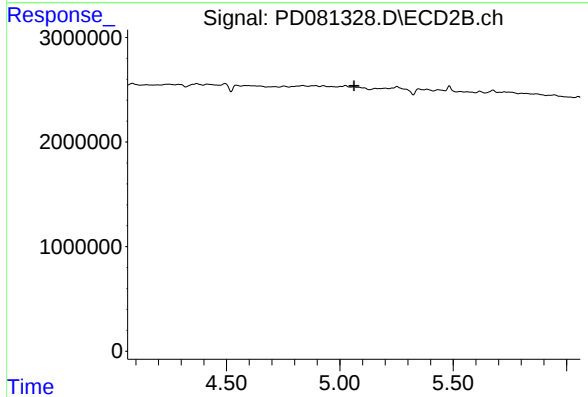
R.T.: 5.025 min
Delta R.T.: 0.025 min
Response: 444271
Conc: 1.32 ng/ml



#26 Chlordane-4

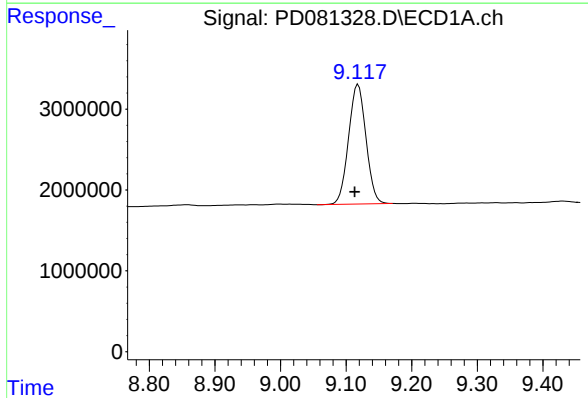
R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 447868
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-01-02092024



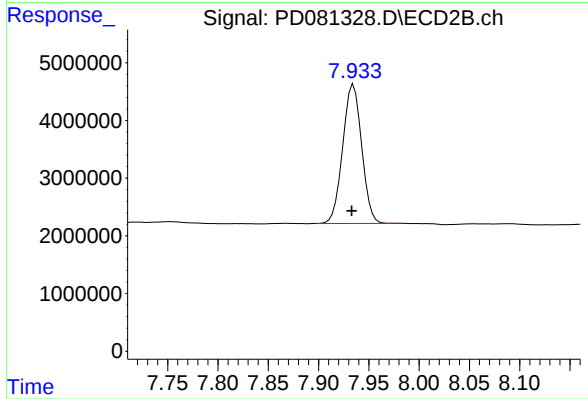
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.005 min
Response: 27289270
Conc: 13.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.002 min
Response: 31533689
Conc: 11.84 ng/ml