

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021424\
 Data File : PD081330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2024 13:10
 Operator : AR\AJ
 Sample : P1446-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RT3475

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 01:31:22 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	29037019	53375379	20.455	22.313
28)	SA Decachlor...	9.119	7.935	34417029	44500101	17.102	16.707
Target Compounds							
2)	A alpha-BHC	0.000	3.285	0	243357	N.D.	0.063 #
3)	MA gamma-BHC...	4.331f	3.636	165324	309934	0.068	0.083
6)	B beta-BHC	4.563	3.932	66400	97204	0.066	0.062
7)	B delta-BHC	4.792	0.000	1419464	0	0.566	N.D. #
9)	A Endosulfan I	0.000	5.147f	0	394939	N.D.	0.129 #
11)	B alpha-Chl...	0.000	5.041f	0	349564	N.D.	0.107 #
13)	MA Dieldrin	0.000	5.396	0	469961	N.D.	0.138 #
14)	MA Endrin	0.000	5.675f	0	368996	N.D.	0.125 #
15)	B Endosulfa...	6.831	5.981f	162543	328357	0.084	0.114 #
17)	MA 4,4'-DDT	0.000	6.064	0	55118	N.D.	0.021 #
19)	B Endosulfa...	7.184	0.000	327452	0	0.172	N.D. #
21)	B Endrin ke...	7.700f	0.000	1452676	0	0.695	N.D. #
22)	Mirex	0.000	7.043	0	149044	N.D.	0.059 #
24)	Chlordane-2	0.000	4.343f	0	179136	N.D.	1.461 #
26)	Chlordane-4	0.000	5.041f	0	349564	N.D.	1.100 #
27)	Chlordane-5	0.000	5.981f	0	328357	N.D.	2.708 #

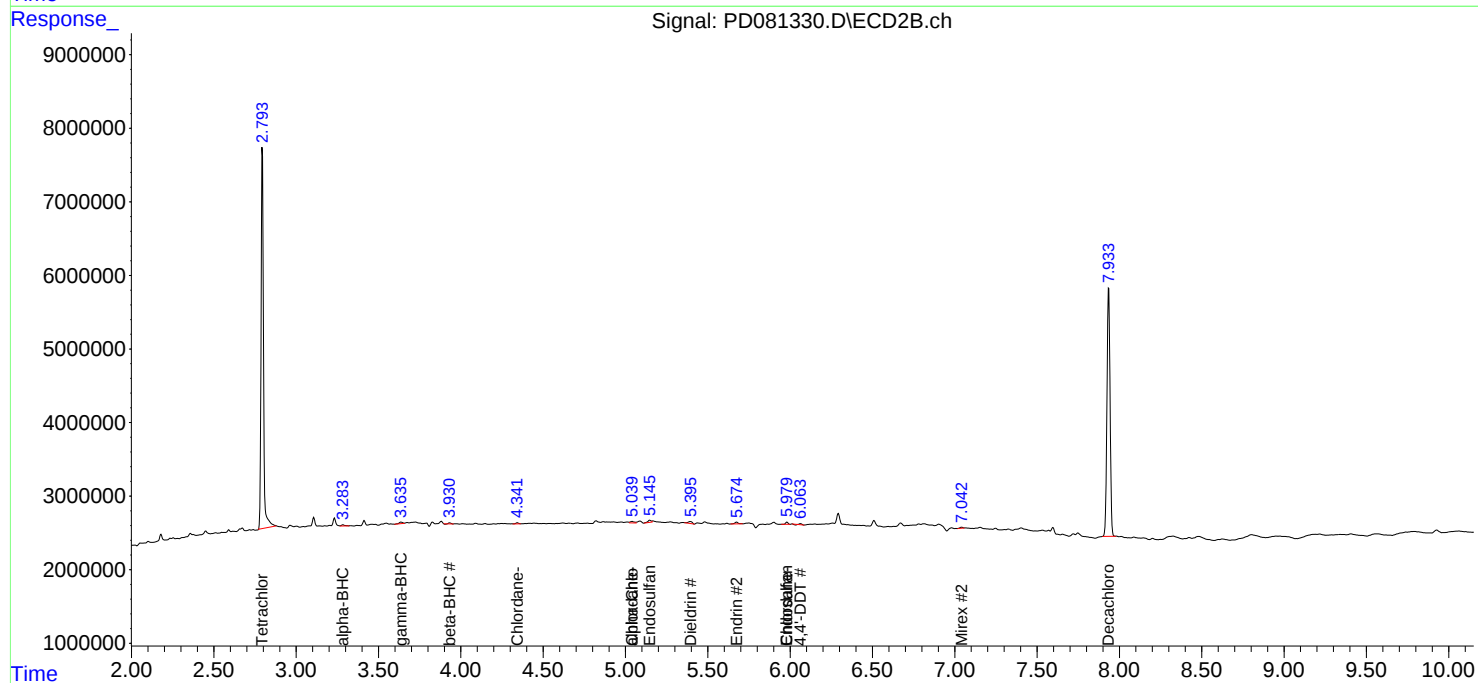
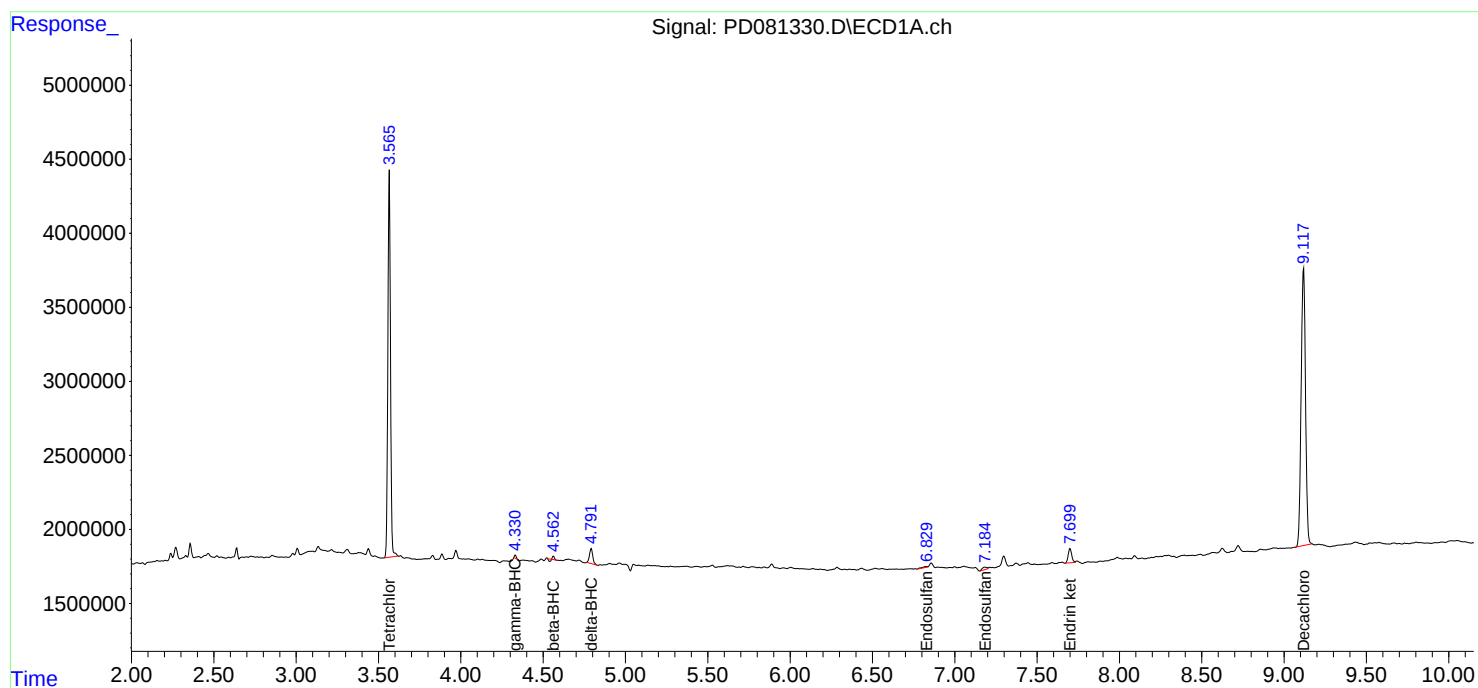
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

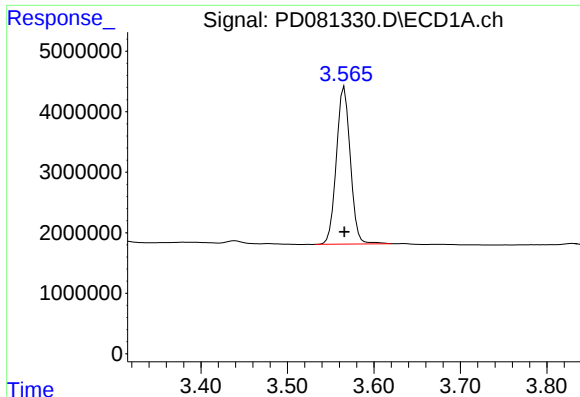
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021424\
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ALS Vial : 12 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 01:31:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

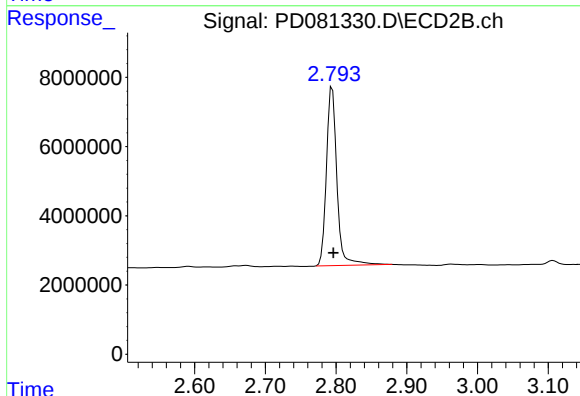




#1 Tetrachloro-m-xylene

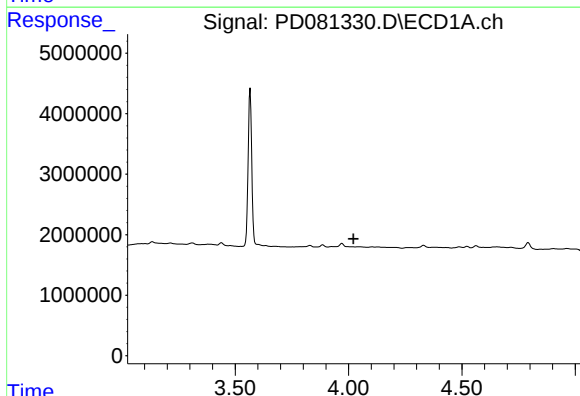
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 29037019
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT3475



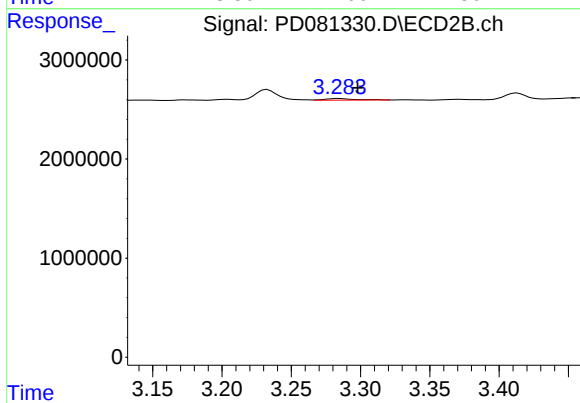
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: -0.001 min
Response: 53375379
Conc: 22.31 ng/ml



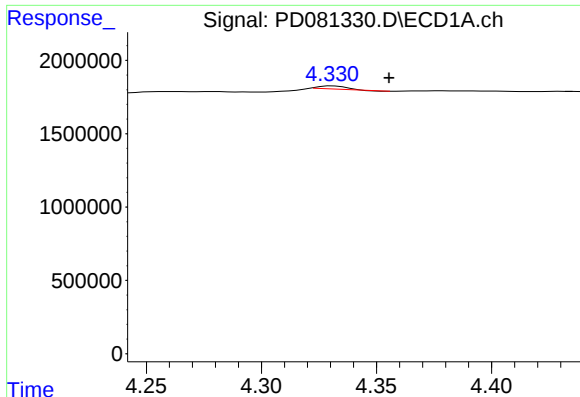
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

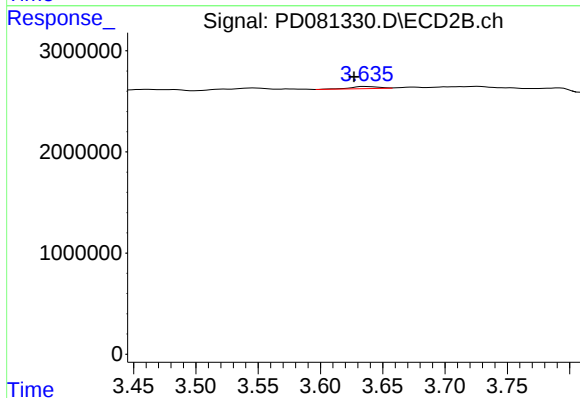
R.T.: 3.285 min
Delta R.T.: -0.013 min
Response: 243357
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

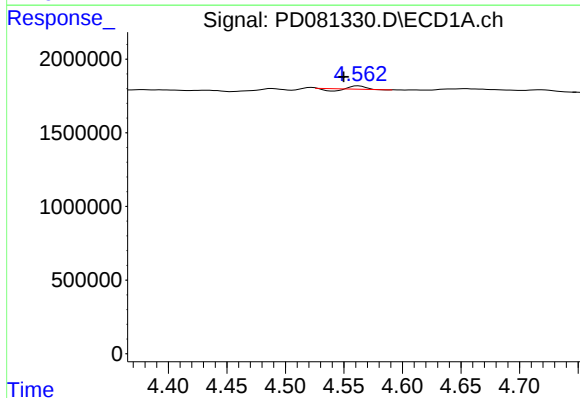
R.T.: 4.331 min
Delta R.T.: -0.024 min
Response: 165324
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT3475



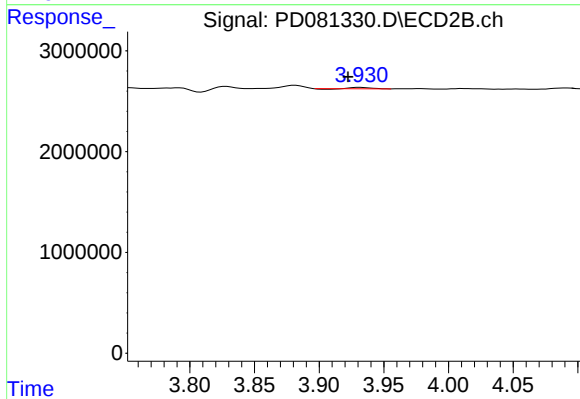
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.009 min
Response: 309934
Conc: 0.08 ng/ml



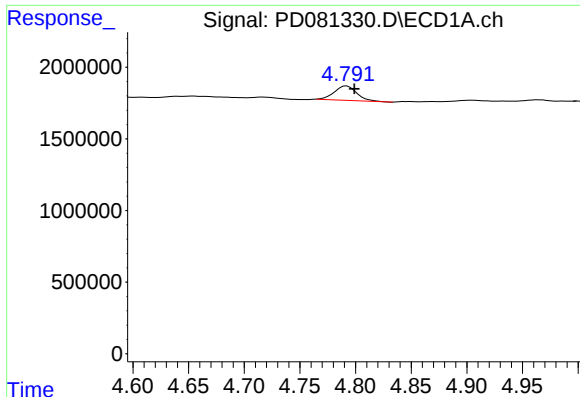
#6 beta-BHC

R.T.: 4.563 min
Delta R.T.: 0.013 min
Response: 66400
Conc: 0.07 ng/ml



#6 beta-BHC

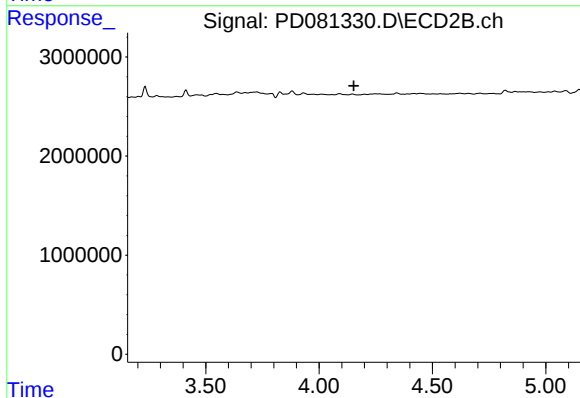
R.T.: 3.932 min
Delta R.T.: 0.010 min
Response: 97204
Conc: 0.06 ng/ml



#7 delta-BHC

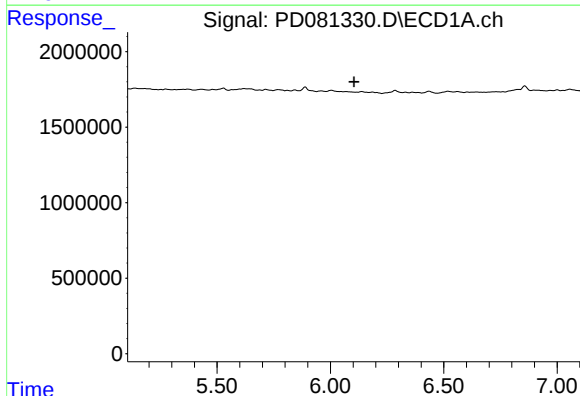
R.T.: 4.792 min
Delta R.T.: -0.007 min
Response: 1419464
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT3475



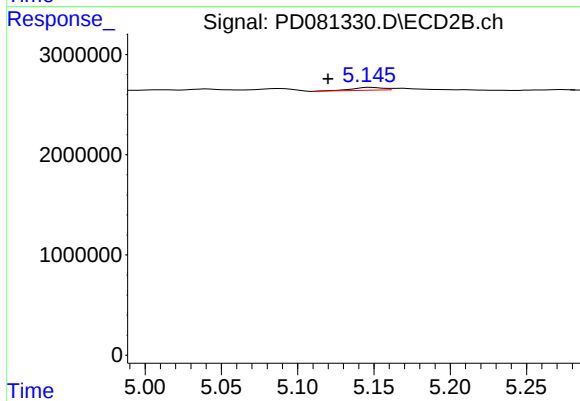
#7 delta-BHC

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



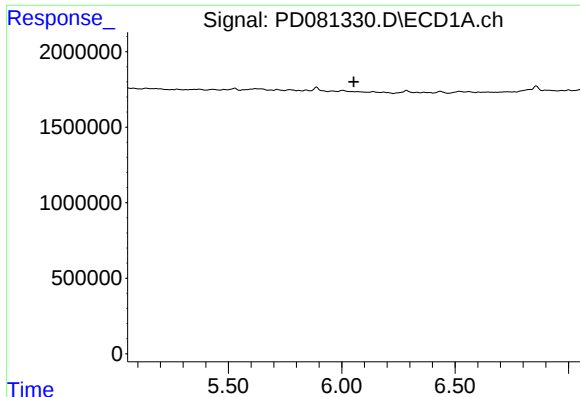
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



#9 Endosulfan I

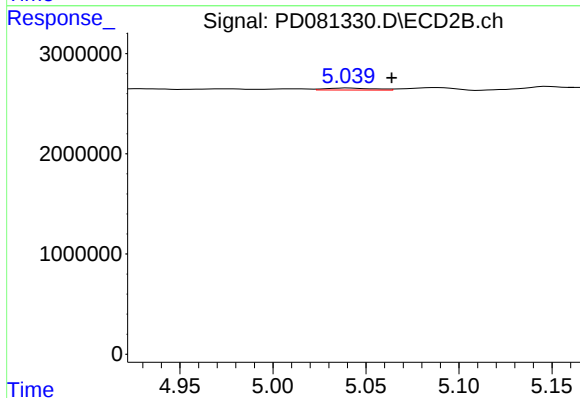
R.T.: 5.147 min
Delta R.T.: 0.027 min
Response: 394939
Conc: 0.13 ng/ml



#11 alpha-Chlordane

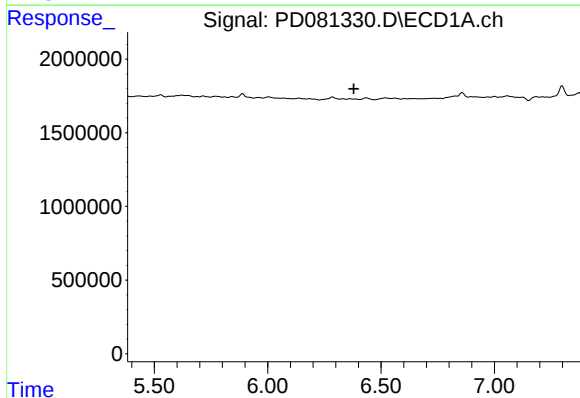
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RT3475



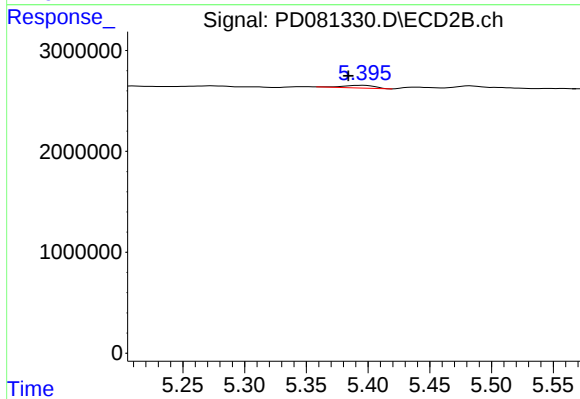
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.023 min
Response: 349564
Conc: 0.11 ng/ml



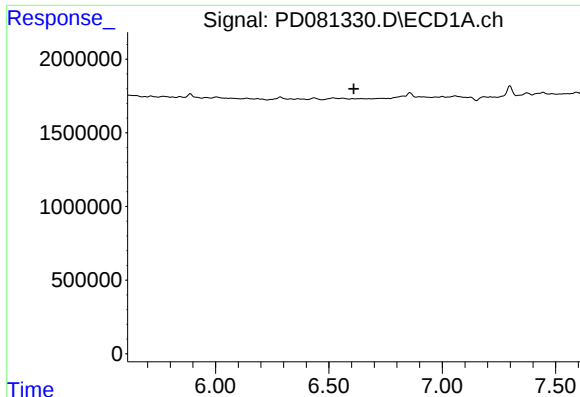
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#13 Dieldrin

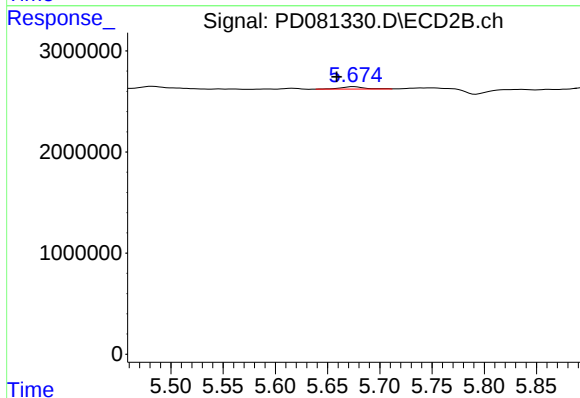
R.T.: 5.396 min
Delta R.T.: 0.012 min
Response: 469961
Conc: 0.14 ng/ml



#14 Endrin

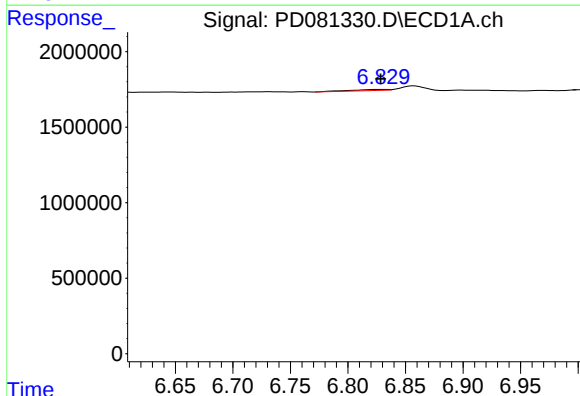
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RT3475



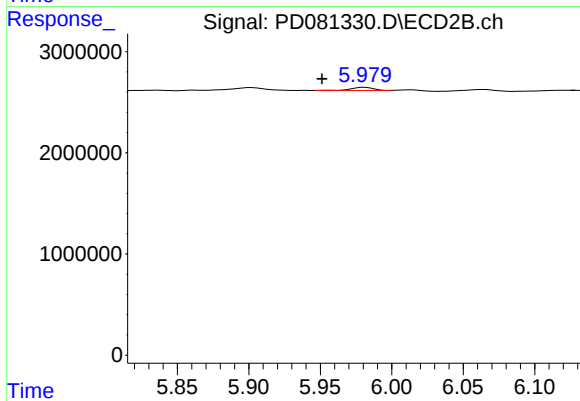
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.017 min
Response: 368996
Conc: 0.12 ng/ml



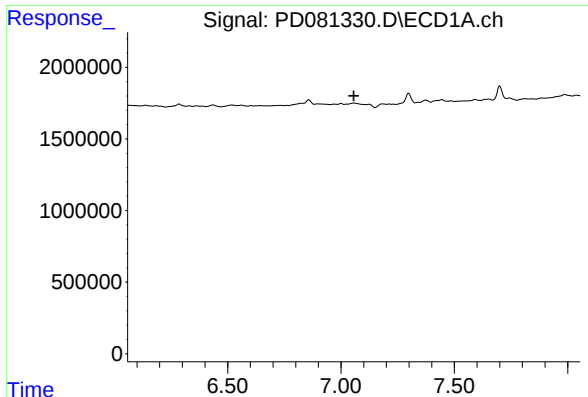
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.003 min
Response: 162543
Conc: 0.08 ng/ml



#15 Endosulfan II

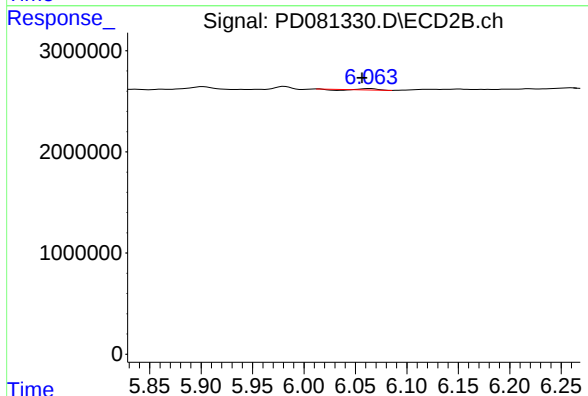
R.T.: 5.981 min
Delta R.T.: 0.030 min
Response: 328357
Conc: 0.11 ng/ml



#17 4,4'-DDT

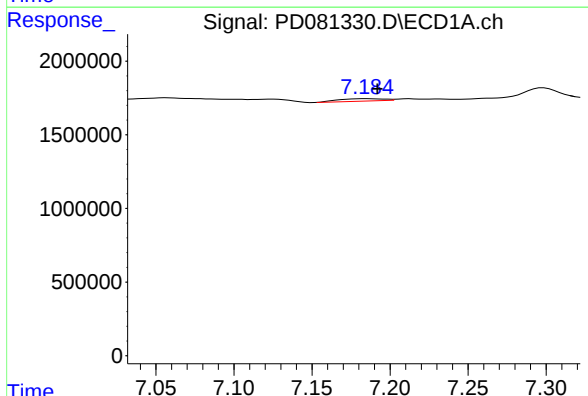
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RT3475



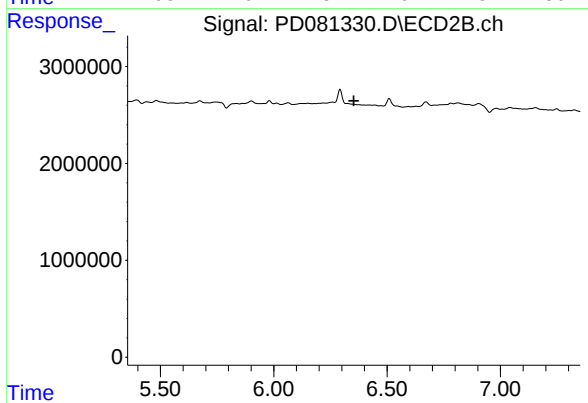
#17 4,4'-DDT

R.T.: 6.064 min
Delta R.T.: 0.007 min
Response: 5518
Conc: 0.02 ng/ml



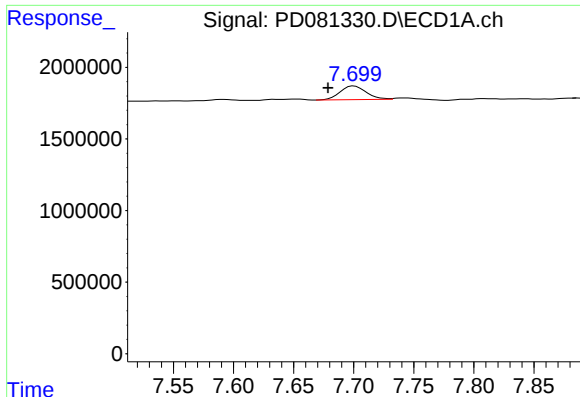
#19 Endosulfan Sulfate

R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 327452
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

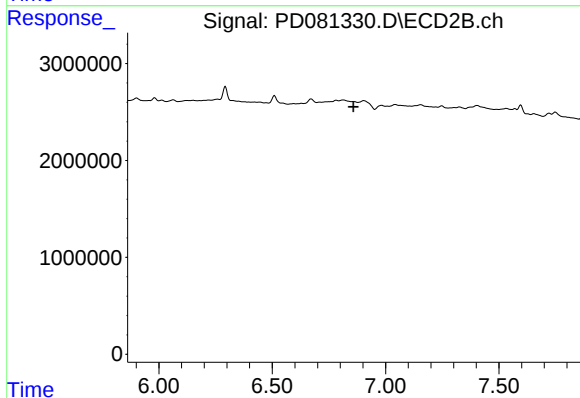
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.



#21 Endrin ketone

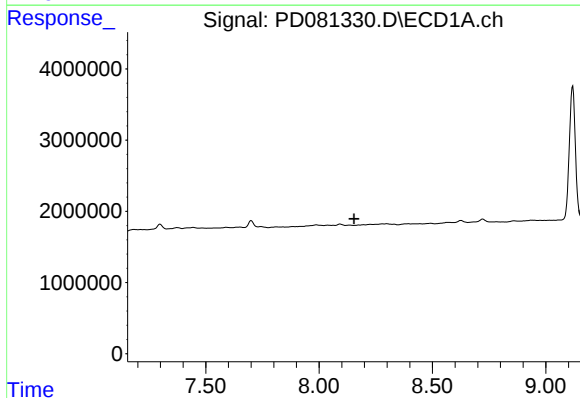
R.T.: 7.700 min
Delta R.T.: 0.022 min
Response: 1452676
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT3475



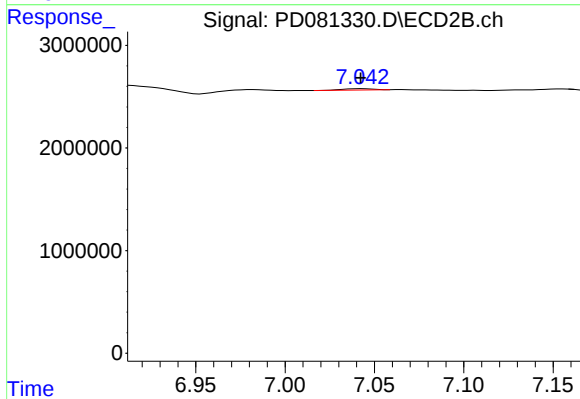
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



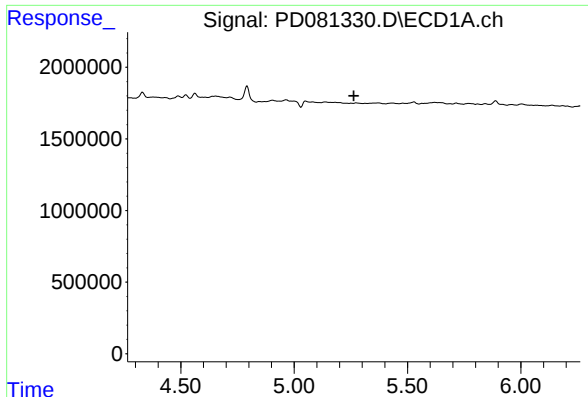
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



#22 Mirex

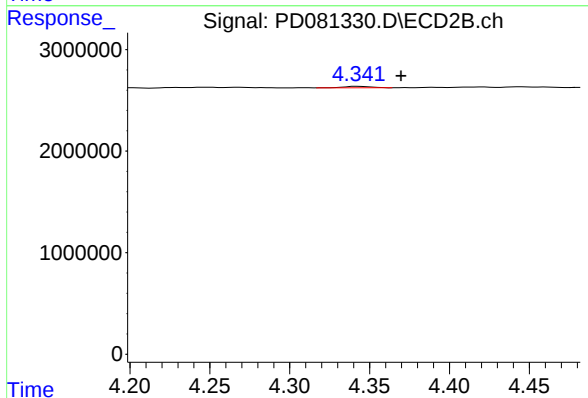
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 149044
Conc: 0.06 ng/ml



#24 Chlordane-2

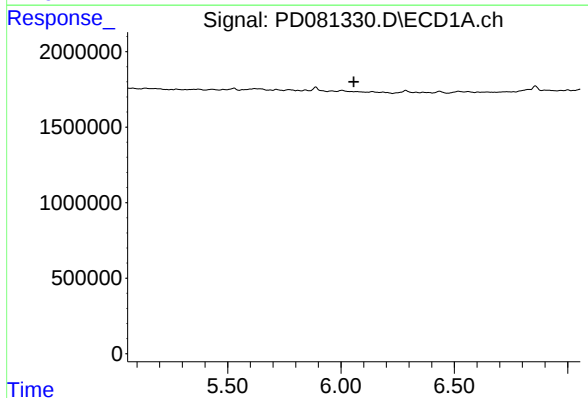
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RT3475



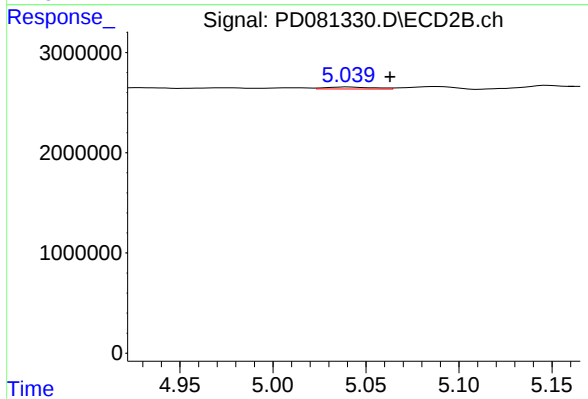
#24 Chlordane-2

R.T.: 4.343 min
Delta R.T.: -0.027 min
Response: 179136
Conc: 1.46 ng/ml



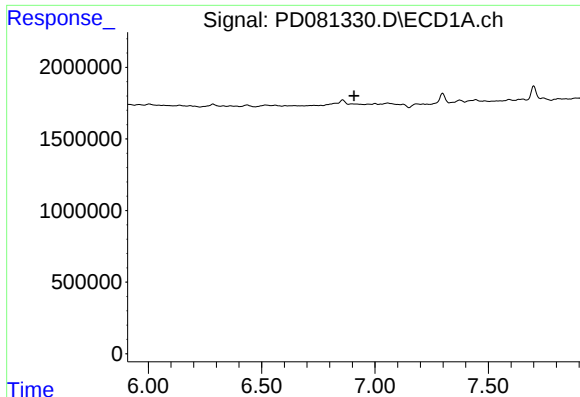
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#26 Chlordane-4

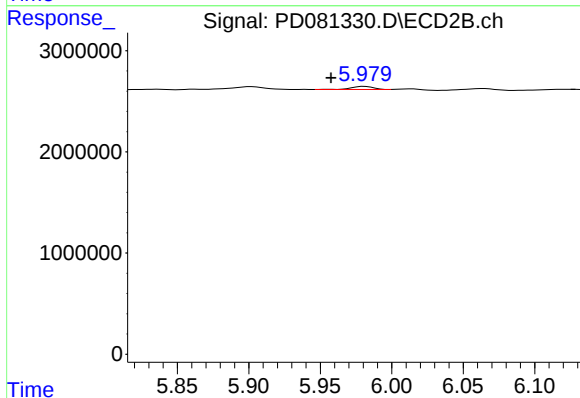
R.T.: 5.041 min
Delta R.T.: -0.022 min
Response: 349564
Conc: 1.10 ng/ml



#27 Chlordane-5

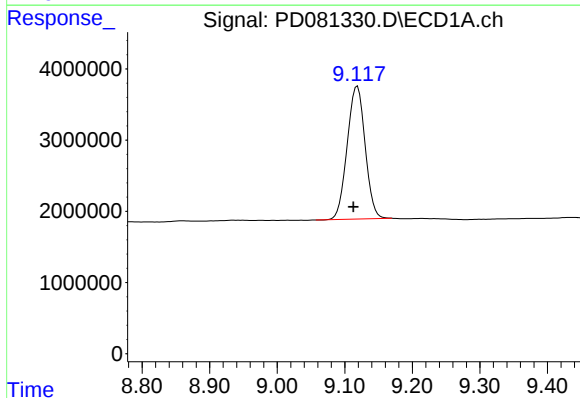
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RT3475



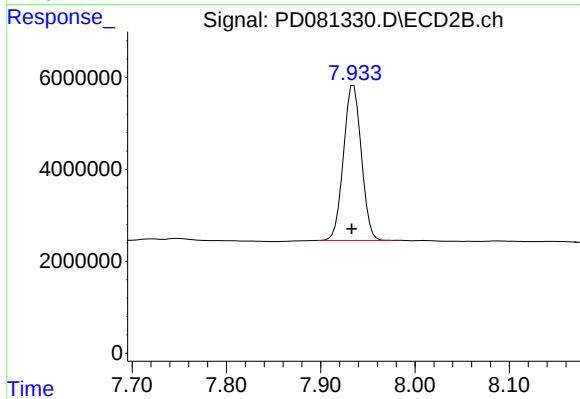
#27 Chlordane-5

R.T.: 5.981 min
Delta R.T.: 0.023 min
Response: 328357
Conc: 2.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.006 min
Response: 34417029
Conc: 17.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.002 min
Response: 44500101
Conc: 16.71 ng/ml