

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022324\
 Data File : PD081594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 15:07
 Operator : AR\AJ
 Sample : P1501-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E10B8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 22:03:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

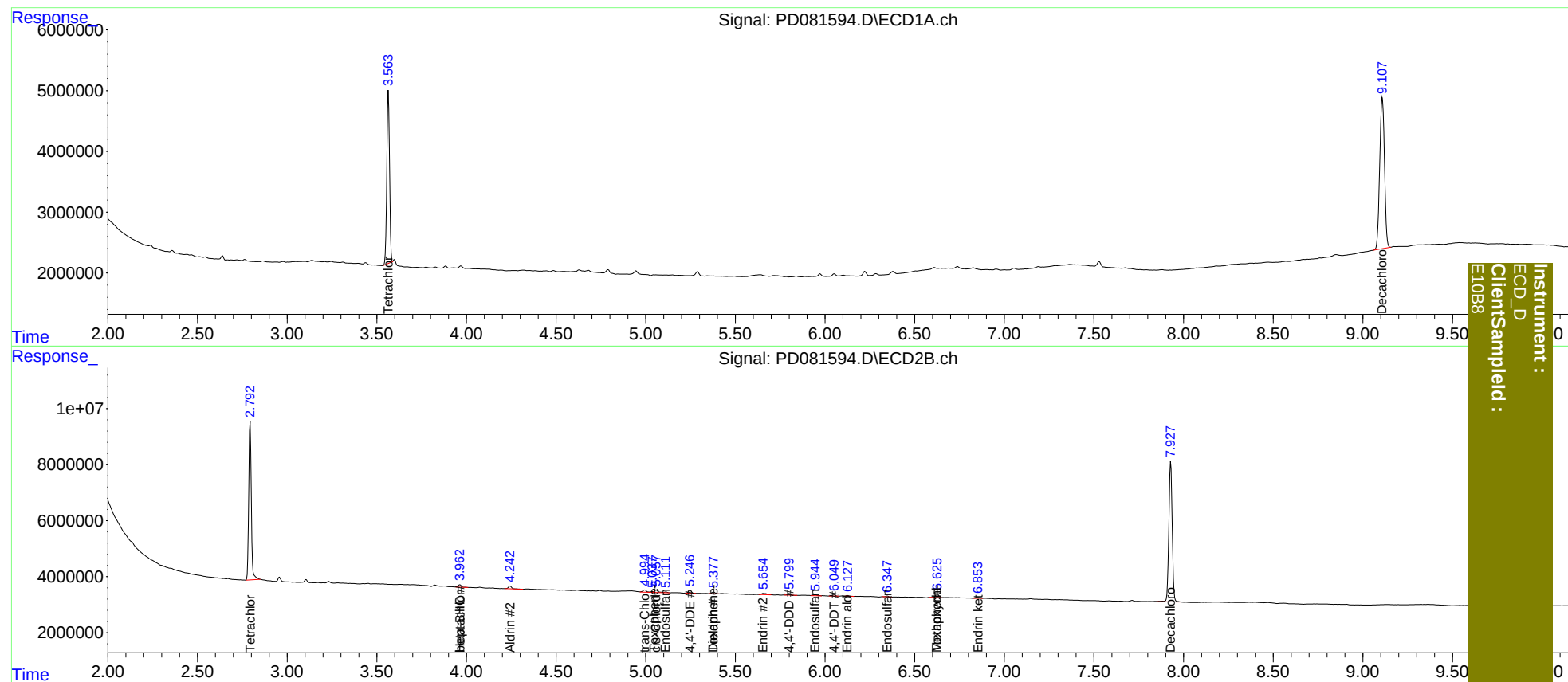
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.794	30132521	56377128	22.041	22.996
27)	SA Decachlor...	9.109	7.928	46242411	65363443	23.968	26.349
Target Compounds							
4)	MA Heptachlor	0.000	3.963	0	1034948	N.D.	0.292
5)	MB Aldrin	0.000	4.244	0	1334676	N.D.	0.394
6)	B beta-BHC	0.000	3.963f	0	1034948	N.D.	0.613
8)	B Heptachlo...	0.000	4.745	0	256452	N.D.	<MDL
9)	A Endosulfan I	0.000	5.113	0	327928	N.D.	0.110
10)	B trans-Chl...	0.000	4.995	0	1134256	N.D.	0.363
11)	B cis-Chlor...	0.000	5.059	0	1279410	N.D.	0.399
12)	B 4,4'-DDE	0.000	5.247	0	1289019	N.D.	0.436
13)	MA Dieldrin	0.000	5.378	0	772537	N.D.	0.235
14)	MA Endrin	0.000	5.656	0	800923	N.D.	0.279
15)	B Endosulfa...	0.000	5.945	0	606908	N.D.	0.215
16)	A 4,4'-DDD	0.000	5.801	0	654655	N.D.	0.260
17)	MA 4,4'-DDT	0.000	6.051	0	566748	N.D.	0.219
18)	B Endrin al...	0.000	6.125	0	317312	N.D.	0.146
19)	B Endosulfa...	0.000	6.348	0	360210	N.D.	0.134
20)	A Methoxychlor	0.000	6.626	0	1688199	N.D.	1.264
21)	B Endrin ke...	0.000	6.854	0	361529	N.D.	0.121
22)	Toxaphene-1	0.000	5.037	0	268464	N.D.	16.398
23)	Toxaphene-2	0.000	5.378	0	772537	N.D.	45.328
24)	Toxaphene-3	0.000	6.626	0	1688199	N.D.	28.842

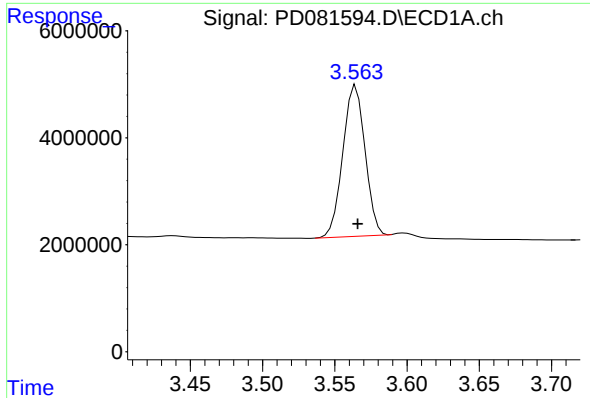
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 27 Sample Multiplier: 1

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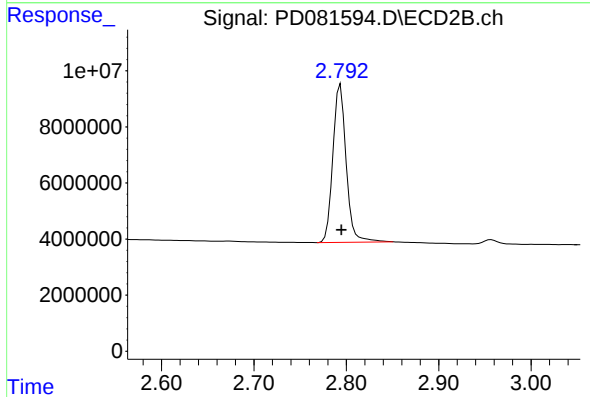




#1 Tetrachloro-m-xylene

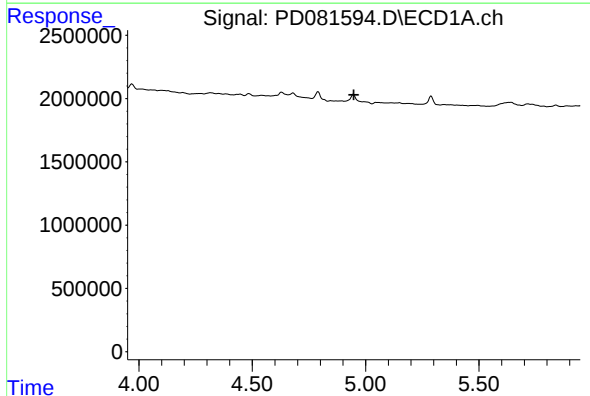
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 30132521
Conc: 22.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
E10B8



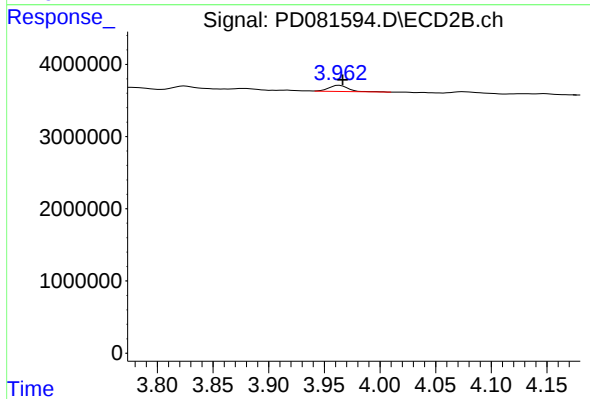
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 56377128
Conc: 23.00 ng/ml



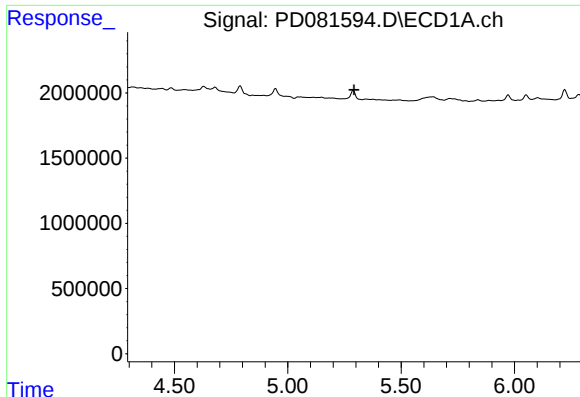
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

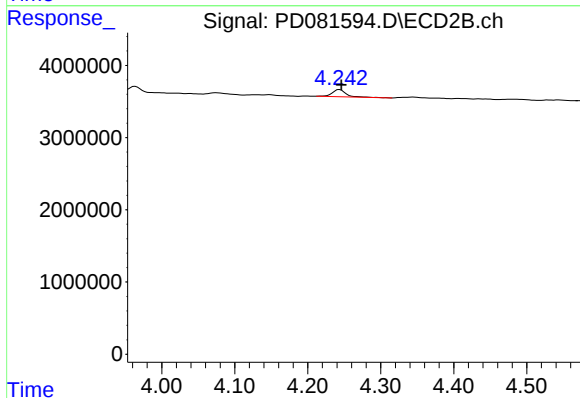
R.T.: 3.963 min
Delta R.T.: -0.003 min
Response: 1034948
Conc: 0.29 ng/ml



#5 Aldrin

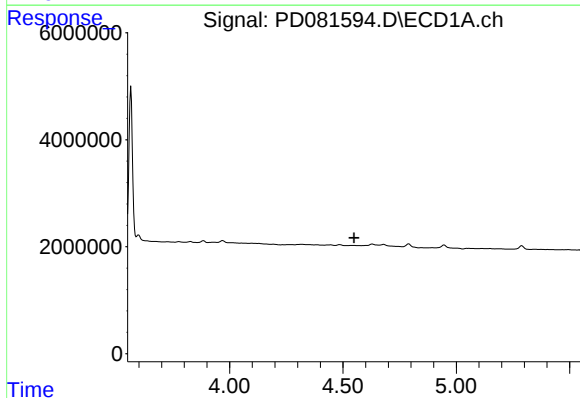
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E10B8



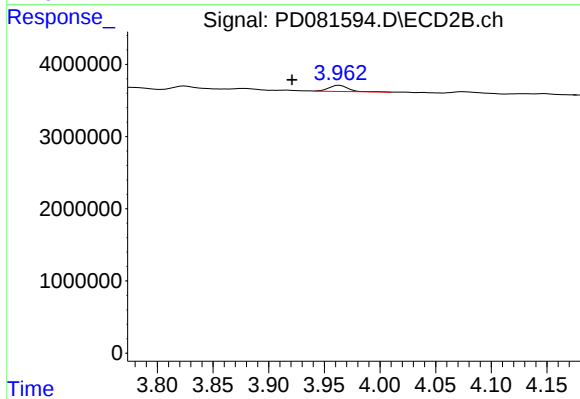
#5 Aldrin

R.T.: 4.244 min
Delta R.T.: -0.003 min
Response: 1334676
Conc: 0.39 ng/ml



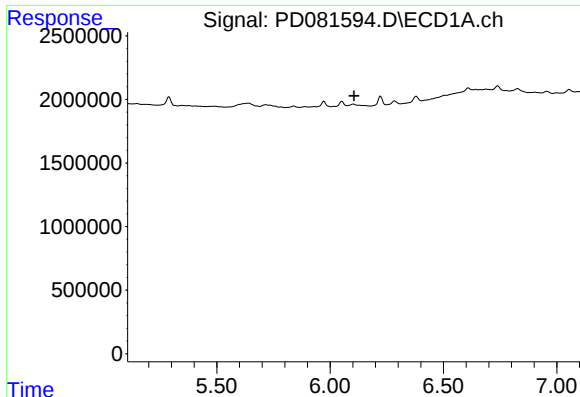
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

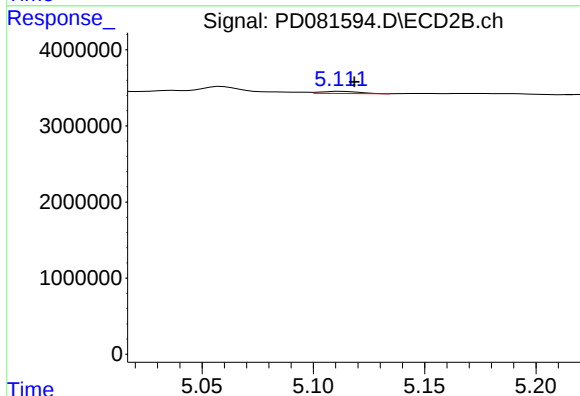
R.T.: 3.963 min
Delta R.T.: 0.042 min
Response: 1034948
Conc: 0.61 ng/ml



#9 Endosulfan I

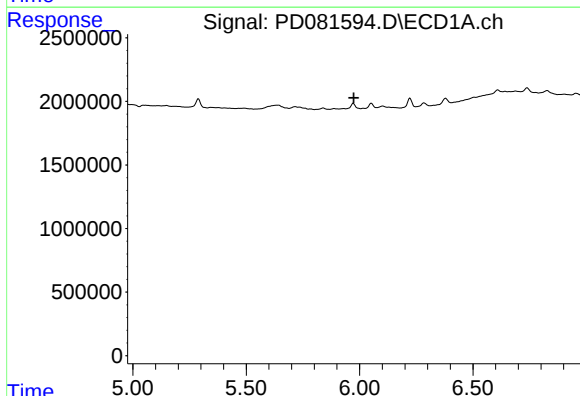
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E10B8



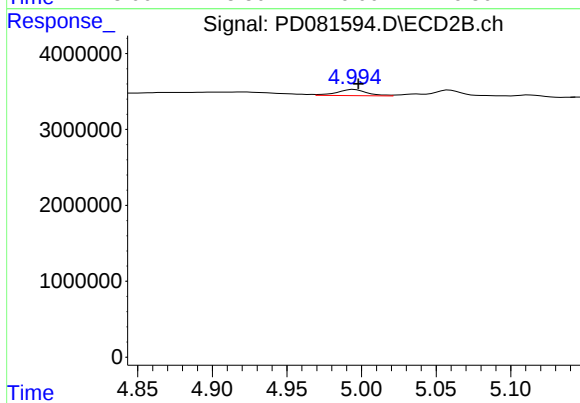
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: -0.006 min
Response: 327928
Conc: 0.11 ng/ml



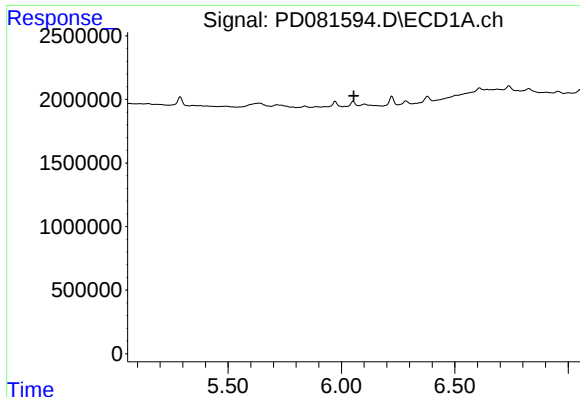
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

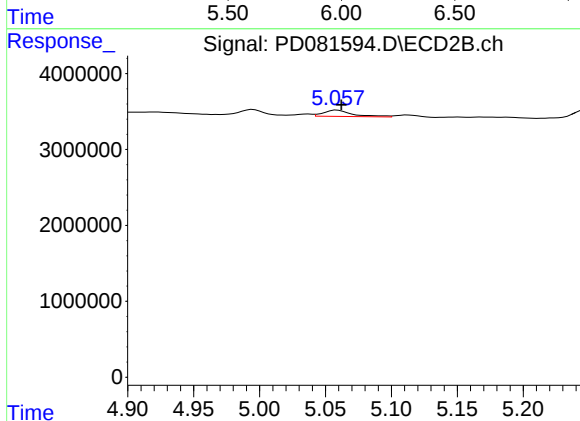
R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 1134256
Conc: 0.36 ng/ml



#11 cis-Chlordane

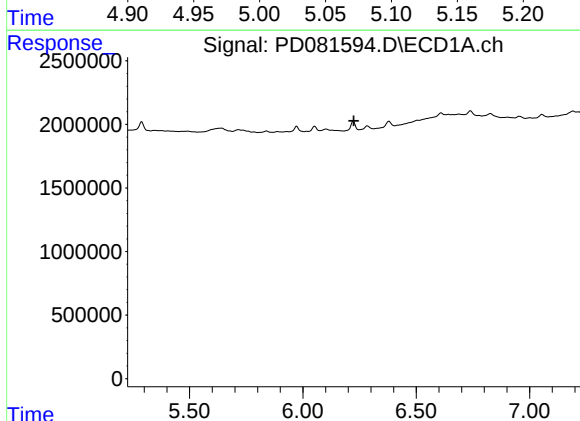
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E10B8



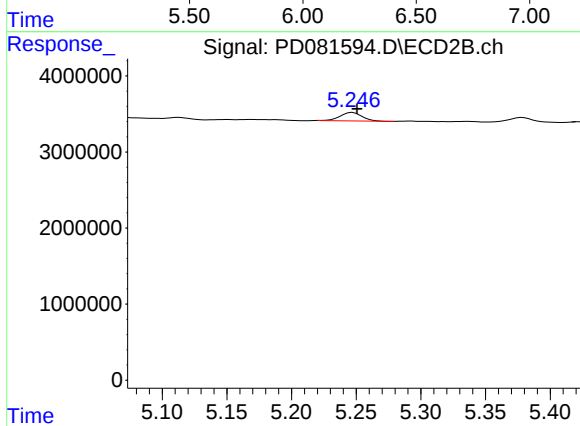
#11 cis-Chlordane

R.T.: 5.059 min
Delta R.T.: -0.003 min
Response: 1279410
Conc: 0.40 ng/ml



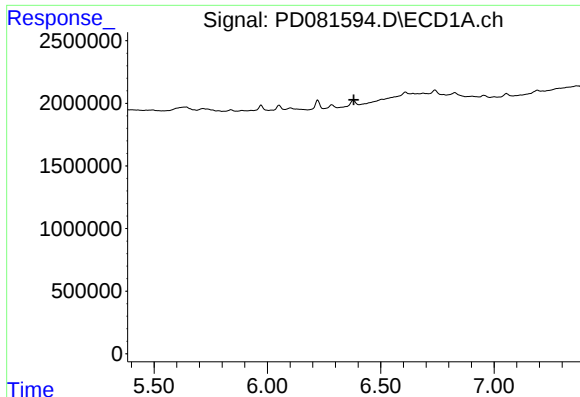
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

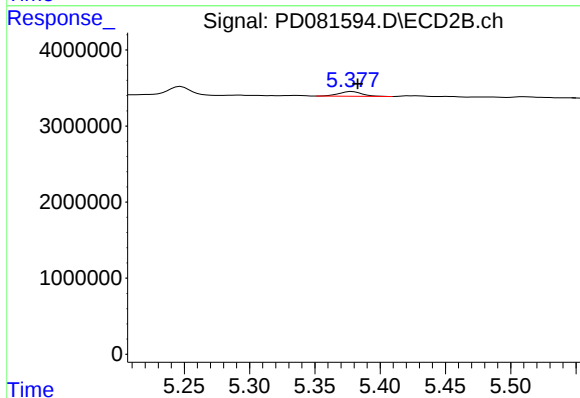
R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 1289019
Conc: 0.44 ng/ml



#13 Dieldrin

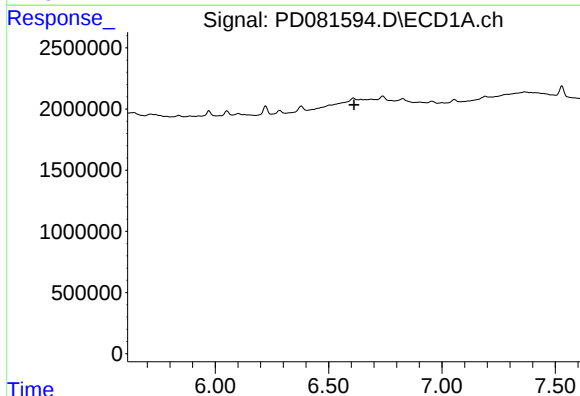
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E10B8



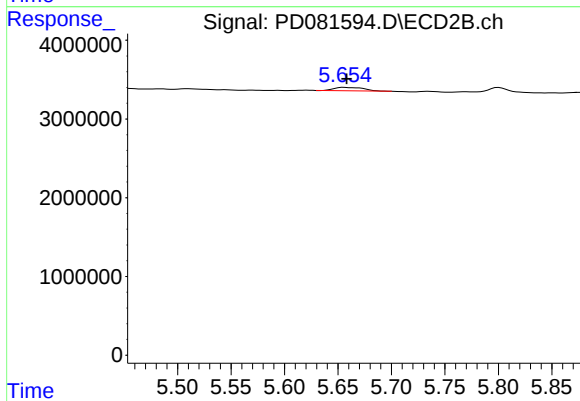
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: -0.004 min
Response: 772537
Conc: 0.24 ng/ml



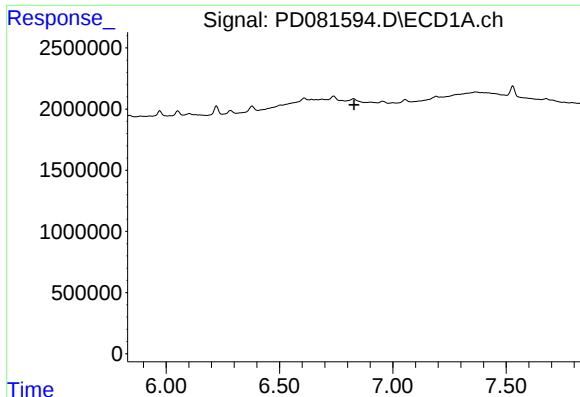
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#14 Endrin

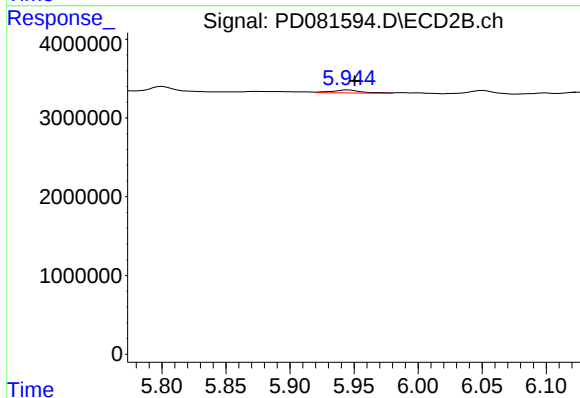
R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 800923
Conc: 0.28 ng/ml



#15 Endosulfan II

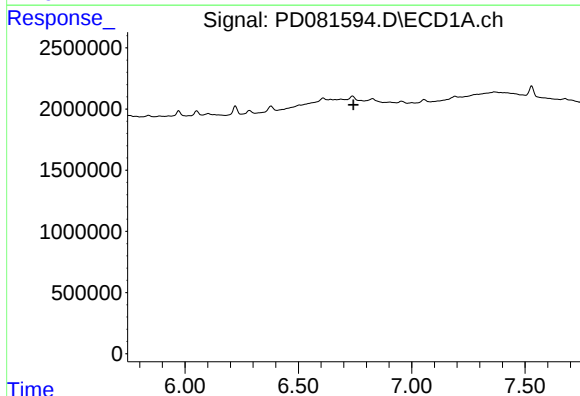
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E10B8



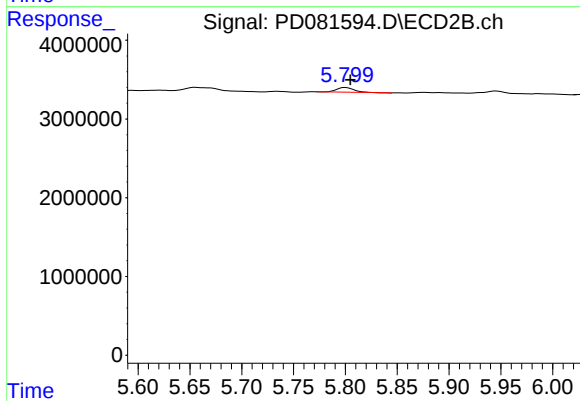
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: -0.005 min
Response: 606908
Conc: 0.22 ng/ml



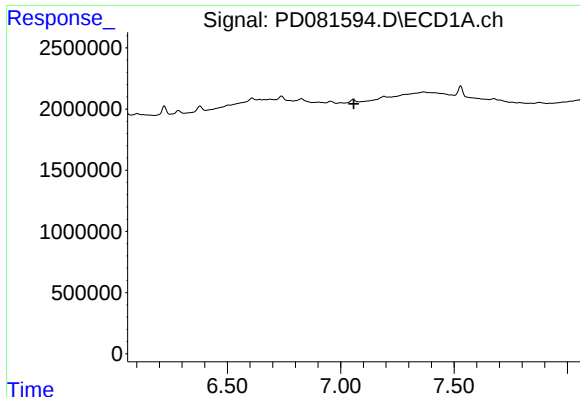
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

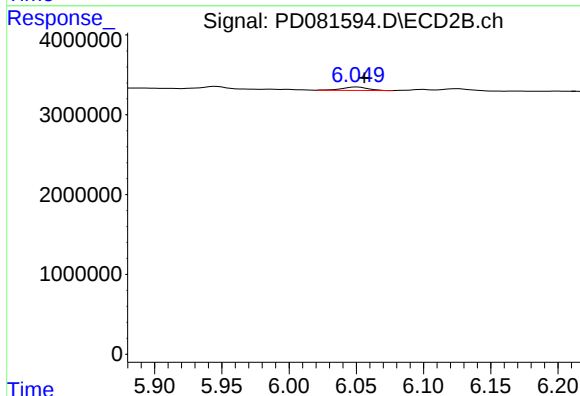
R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 654655
Conc: 0.26 ng/ml



#17 4,4'-DDT

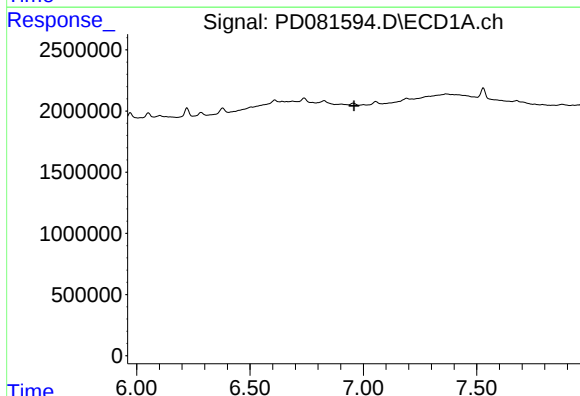
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E10B8



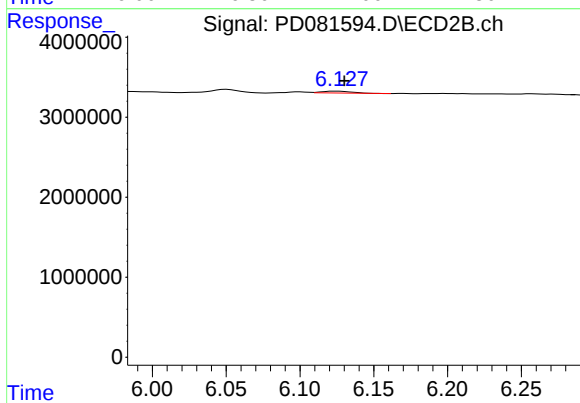
#17 4,4'-DDT

R.T.: 6.051 min
Delta R.T.: -0.005 min
Response: 566748
Conc: 0.22 ng/ml



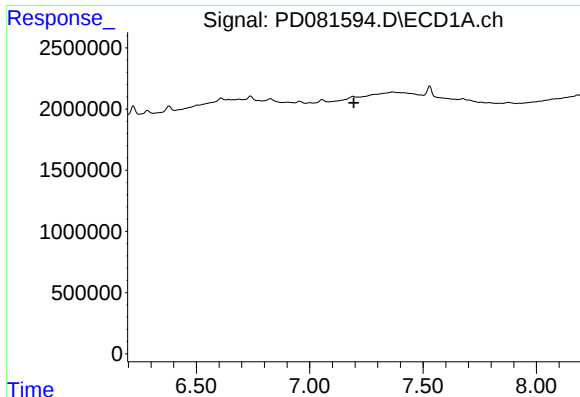
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

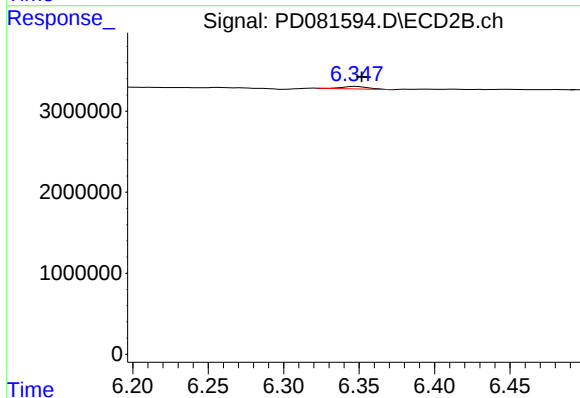
R.T.: 6.125 min
Delta R.T.: -0.005 min
Response: 317312
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

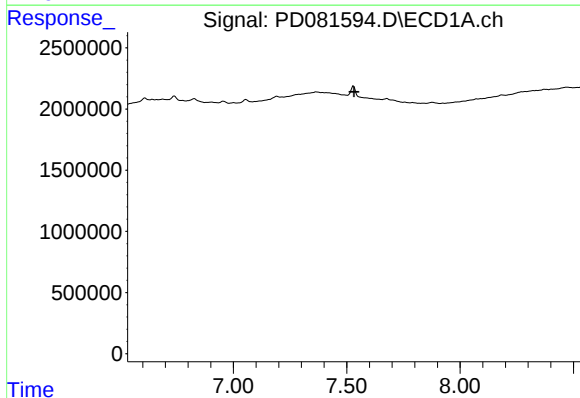
R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E10B8



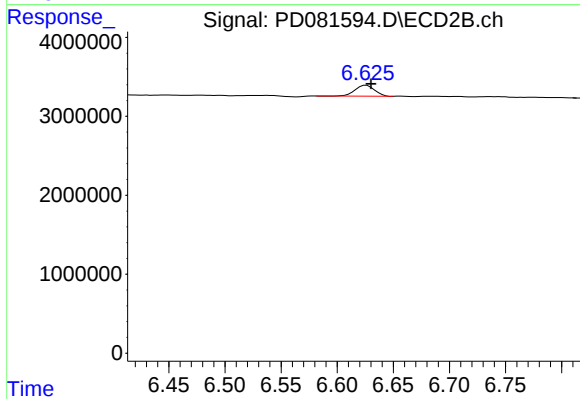
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 360210
Conc: 0.13 ng/ml



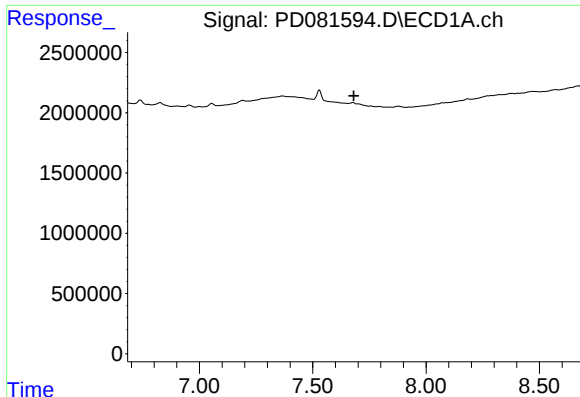
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

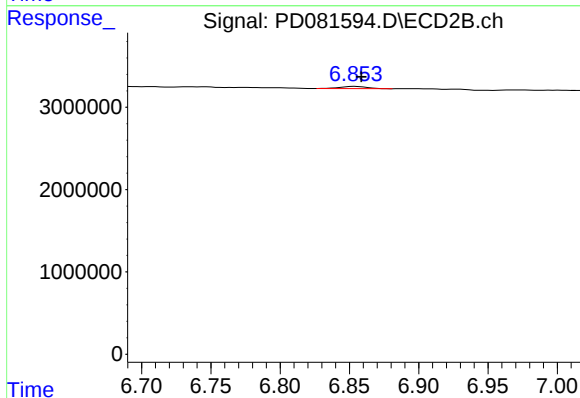
R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 1688199
Conc: 1.26 ng/ml



#21 Endrin ketone

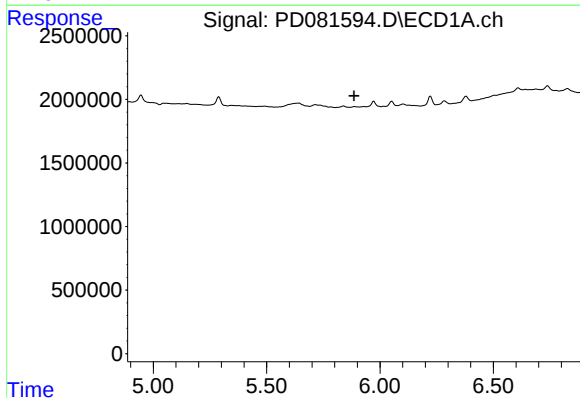
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E10B8



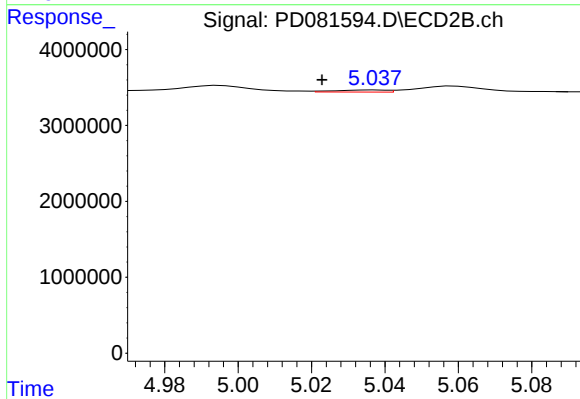
#21 Endrin ketone

R.T.: 6.854 min
Delta R.T.: -0.005 min
Response: 361529
Conc: 0.12 ng/ml



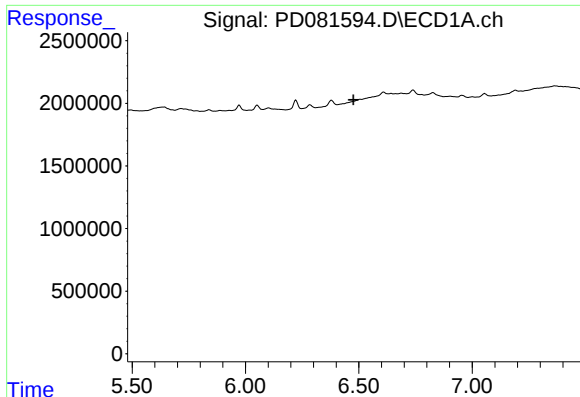
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

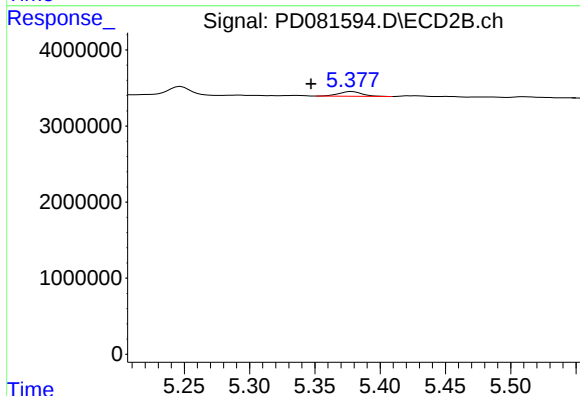
R.T.: 5.037 min
Delta R.T.: 0.014 min
Response: 268464
Conc: 16.40 ng/ml



#23 Toxaphene-2

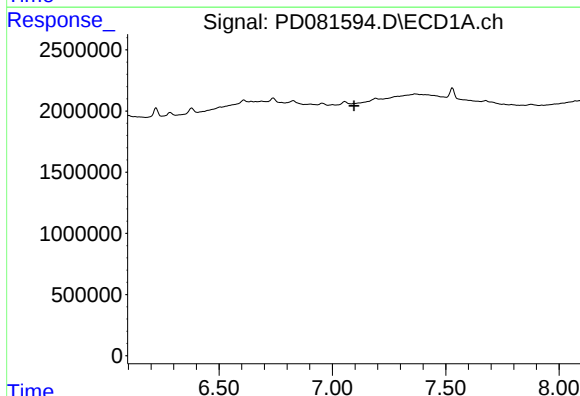
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E10B8



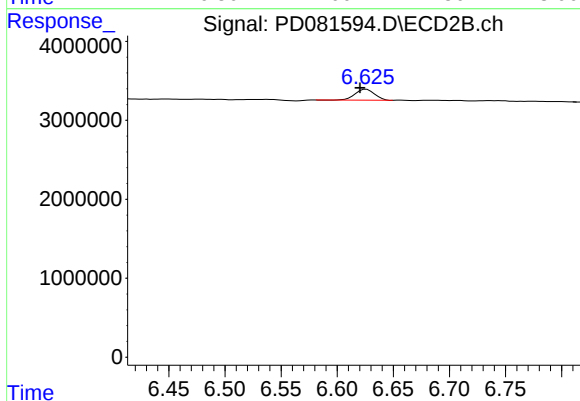
#23 Toxaphene-2

R.T.: 5.378 min
Delta R.T.: 0.031 min
Response: 772537
Conc: 45.33 ng/ml



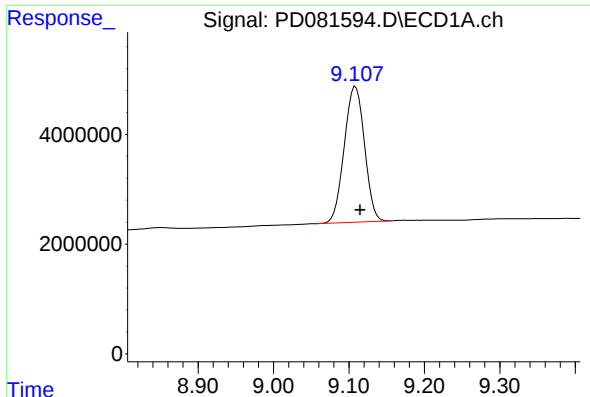
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

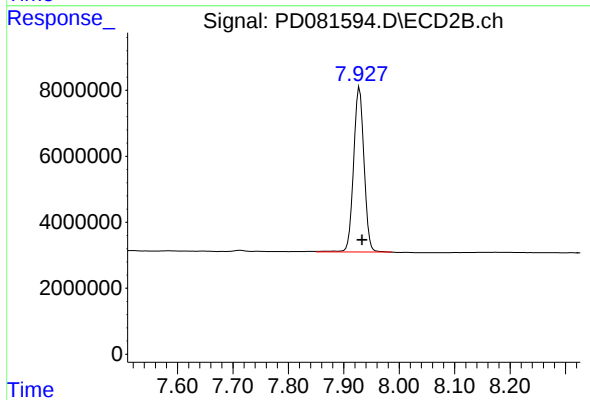
R.T.: 6.626 min
Delta R.T.: 0.006 min
Response: 1688199
Conc: 28.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.006 min
Response: 46242411
Conc: 23.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
E10B8



#27 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: -0.004 min
Response: 65363443
Conc: 26.35 ng/ml