

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022420\
 Data File : PD057440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2020 11:14
 Operator : AJ\MA
 Sample : PIBLK49
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 17:56:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 24 16:58:05 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

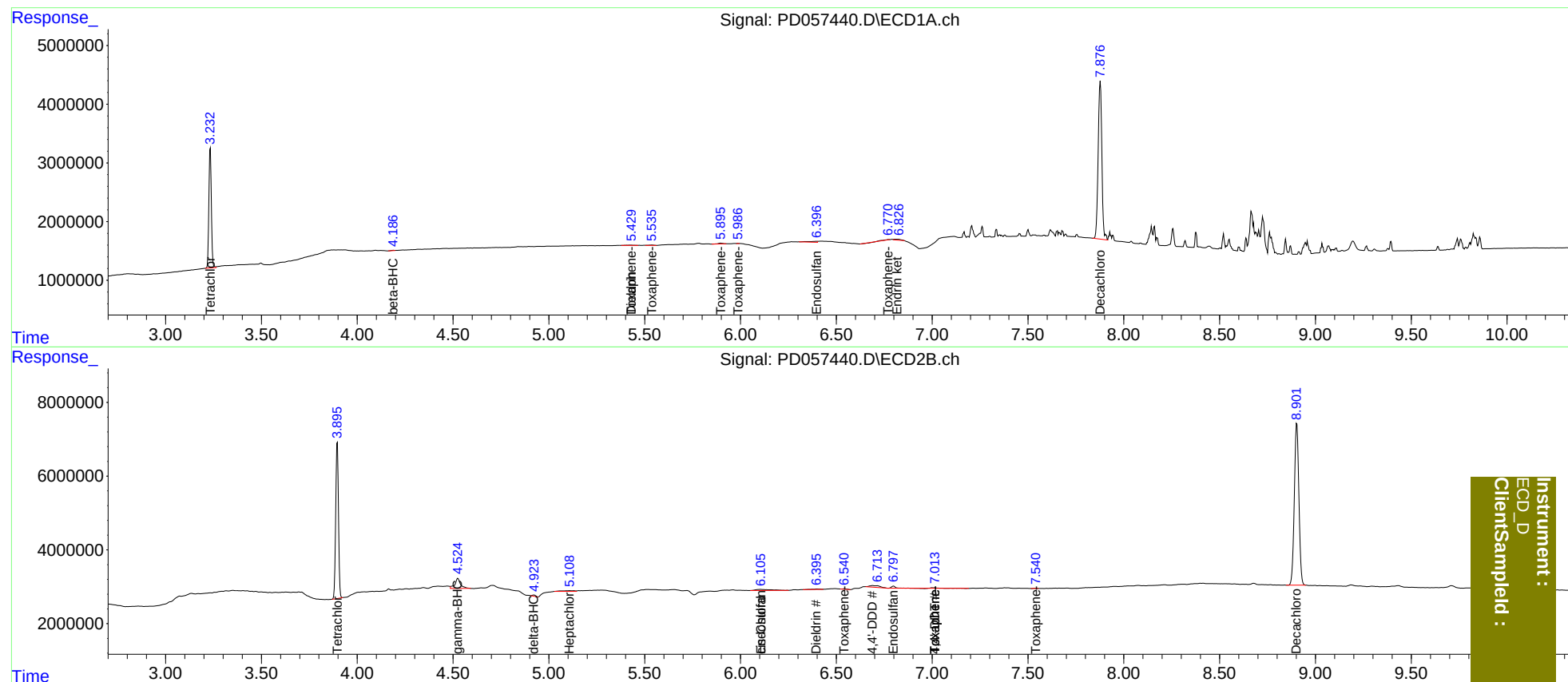
System Monitoring Compounds							
1)	SA Tetrachlo...	3.233	3.896	18469642	42439114	21.500	20.930
27)	SA Decachlor...	7.878	8.903	36070977	72591332	39.690	33.126
Target Compounds							
2)	A alpha-BHC	3.645	0.000	43567	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.917	4.525f	59361	5593109	<MDL	1.702 #
4)	MA Heptachlor	4.205	5.109f	19131	967612	<MDL	0.299 #
5)	MB Aldrin	4.417	0.000	68961	0	<MDL	N.D. #
6)	B beta-BHC	4.189	0.000	71124	0	0.133	N.D. #
7)	B delta-BHC	4.324f	4.921	41877	422264	<MDL	0.140 #
8)	B Heptachlo...	4.874	0.000	3007	0	<MDL	N.D. #
9)	A Endosulfan I	5.193	6.104	81399	1687895	<MDL	0.596 #
10)	B trans-Chl...	5.092	5.961	34964	192428	<MDL	<MDL #
11)	B cis-Chlor...	5.144	6.104f	48434	1687895	<MDL	0.537 #
13)	MA Dieldrin	5.430	6.400f	108382	321016	0.104	0.105
14)	MA Endrin	5.690	6.542	14181	209374	<MDL	<MDL #
15)	B Endosulfa...	5.970	6.798	29955	791414	<MDL	0.303 #
16)	A 4,4'-DDD	5.835	6.689	-22487	1734009	N.D.	0.691
17)	MA 4,4'-DDT	5.987f	7.008	19031	302315	<MDL	0.133 #
19)	B Endosulfa...	6.397f	0.000	485380	0	0.522	N.D. #
21)	B Endrin ke...	6.818	7.541f	367645	27293	0.353	<MDL #
22)	Toxaphene-1	5.430	0.000	108382	0	18.243	N.D. #
23)	Toxaphene-2	5.537	6.542	133635	209374	21.729	10.713 #
24)	Toxaphene-3	5.896	7.008	227081	302315	44.726	12.460 #
25)	Toxaphene-4	5.987	7.008	19031	302315	1.177	4.282 #
26)	Toxaphene-5	6.773	7.541	133081	27293	6.943	0.838 #

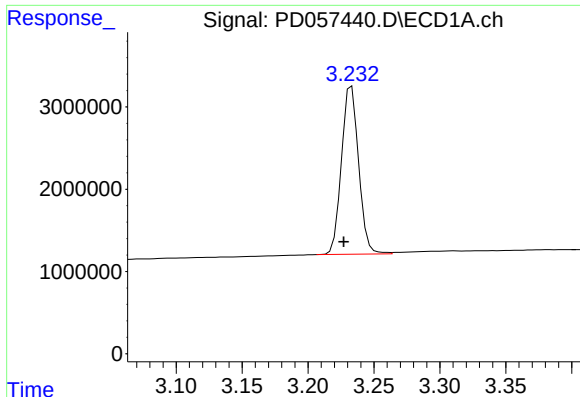
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022420\
Data File : PD057440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2020 11:14
Operator : AJ\MA
Sample : PIBLK49
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 24 17:56:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 24 16:58:05 2020
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Volume Inj. : 1 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

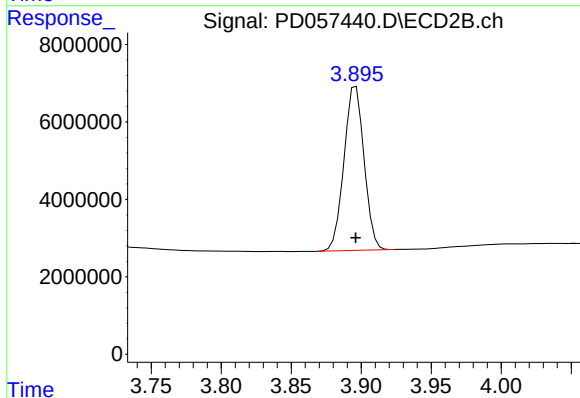




#1 Tetrachloro-m-xylene

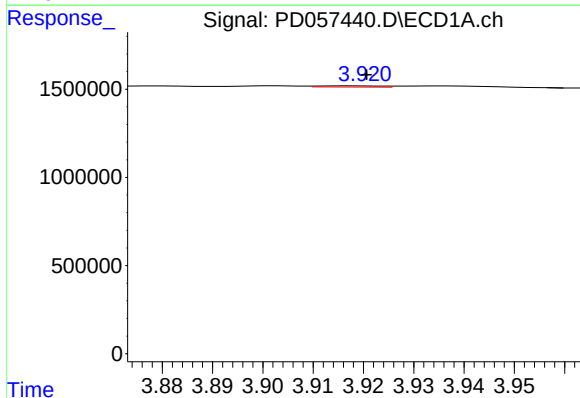
R.T.: 3.233 min
Delta R.T.: 0.006 min
Response: 18469642
Conc: 21.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



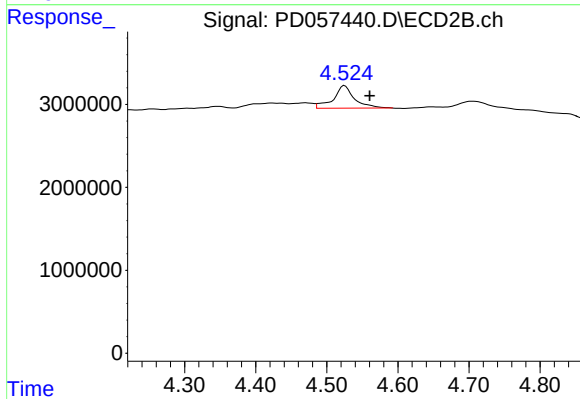
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 42439114
Conc: 20.93 ng/ml



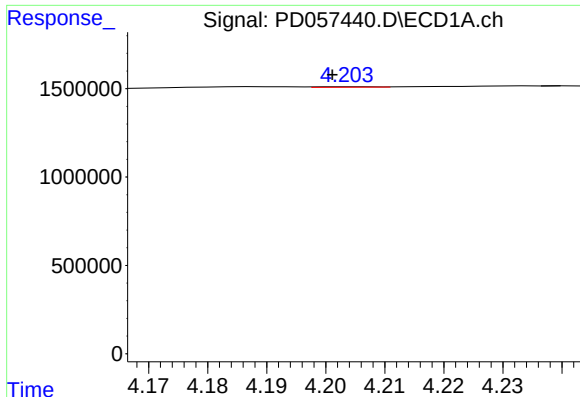
#3 gamma-BHC (Lindane)

R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 59361
Conc: N.D.



#3 gamma-BHC (Lindane)

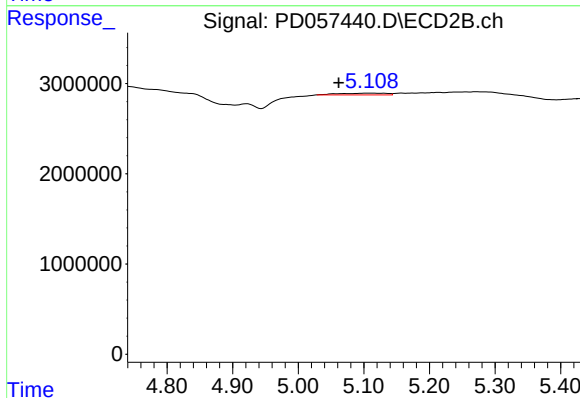
R.T.: 4.525 min
Delta R.T.: -0.035 min
Response: 5593109
Conc: 1.70 ng/ml



#4 Heptachlor

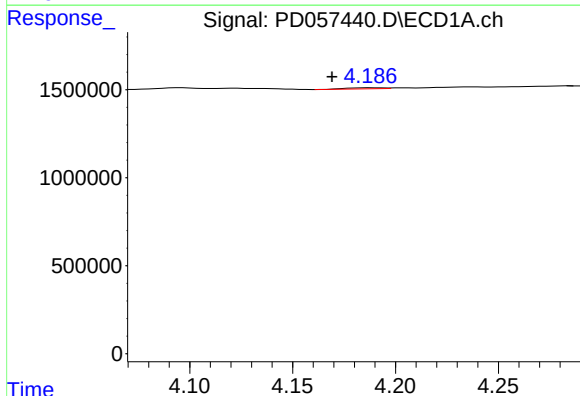
R.T.: 4.205 min
Delta R.T.: 0.004 min
Response: 19131
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



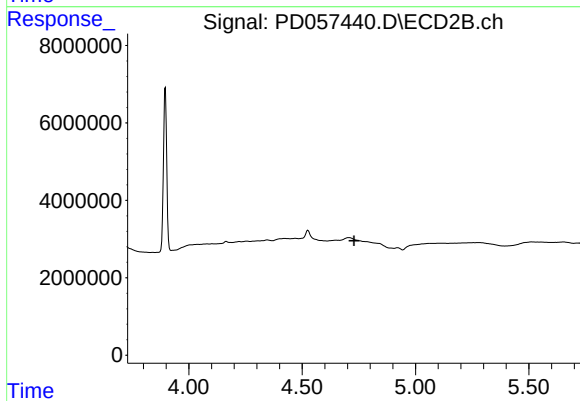
#4 Heptachlor

R.T.: 5.109 min
Delta R.T.: 0.048 min
Response: 967612
Conc: 0.30 ng/ml



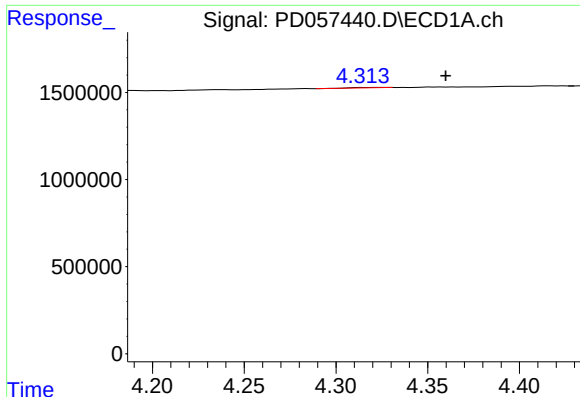
#6 beta-BHC

R.T.: 4.189 min
Delta R.T.: 0.020 min
Response: 71124
Conc: 0.13 ng/ml



#6 beta-BHC

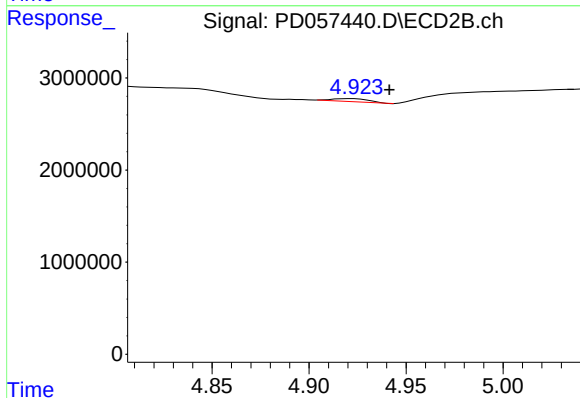
R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



#7 delta-BHC

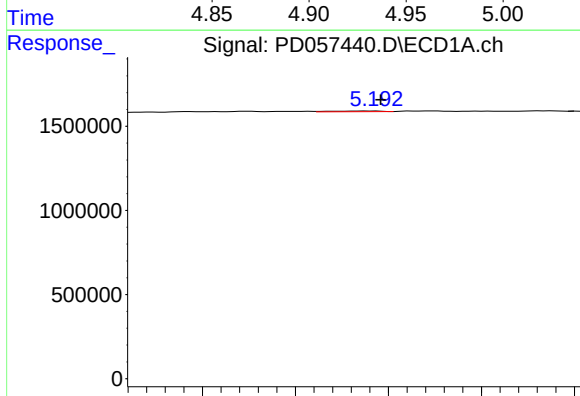
R.T.: 4.324 min
Delta R.T.: -0.036 min
Response: 41877
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



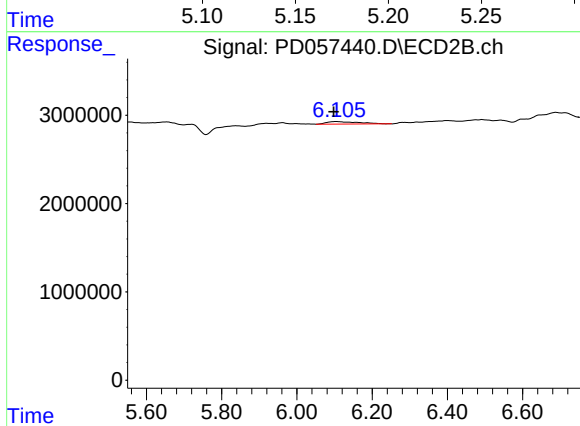
#7 delta-BHC

R.T.: 4.921 min
Delta R.T.: -0.021 min
Response: 422264
Conc: 0.14 ng/ml



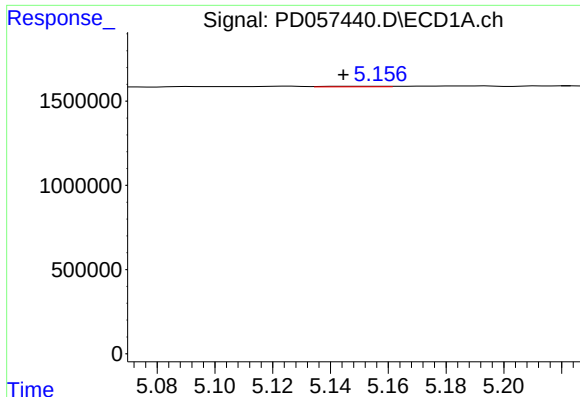
#9 Endosulfan I

R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 81399
Conc: N.D.



#9 Endosulfan I

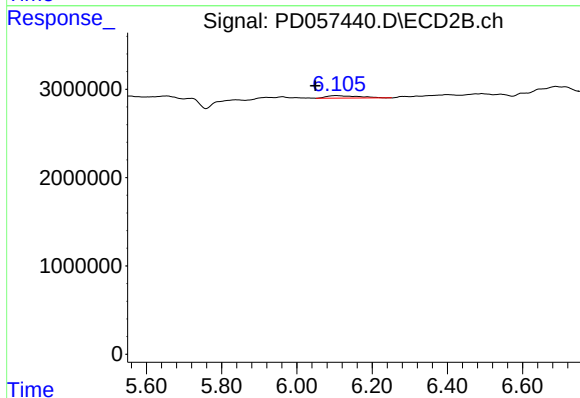
R.T.: 6.104 min
Delta R.T.: 0.007 min
Response: 1687895
Conc: 0.60 ng/ml



#11 cis-Chlordane

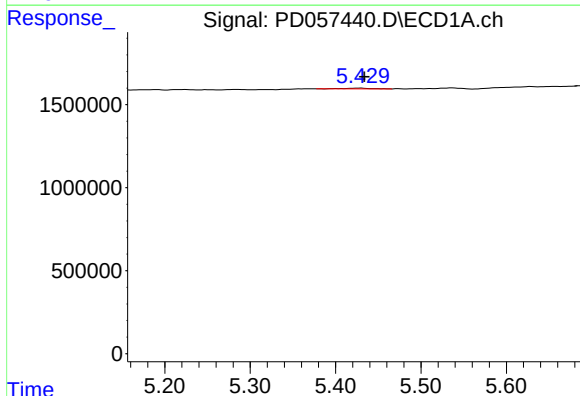
R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 48434
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



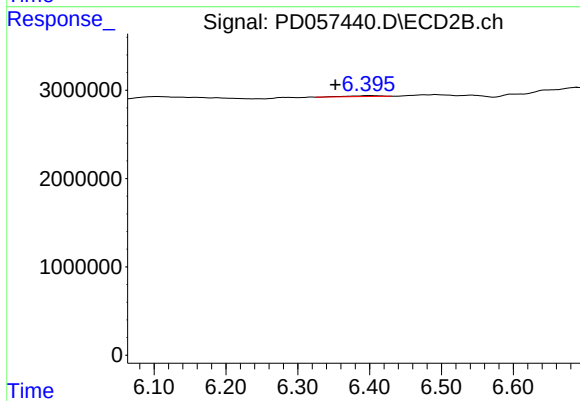
#11 cis-Chlordane

R.T.: 6.104 min
Delta R.T.: 0.055 min
Response: 1687895
Conc: 0.54 ng/ml



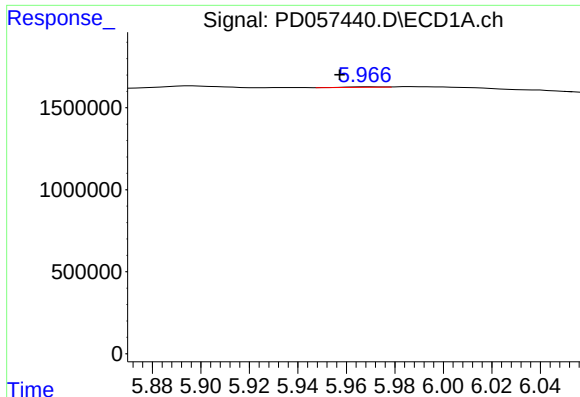
#13 Dieldrin

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 108382
Conc: 0.10 ng/ml



#13 Dieldrin

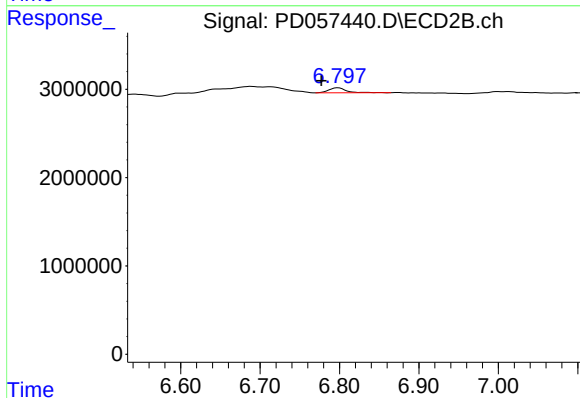
R.T.: 6.400 min
Delta R.T.: 0.048 min
Response: 321016
Conc: 0.11 ng/ml



#15 Endosulfan II

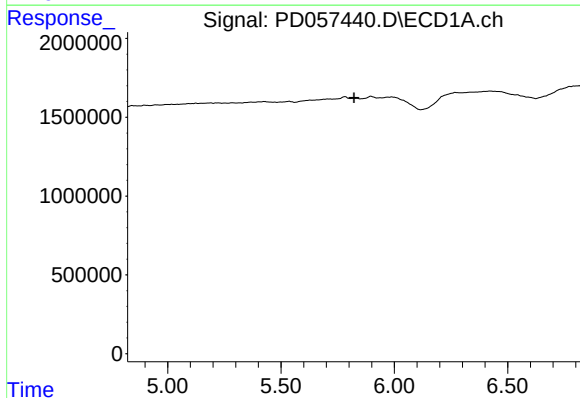
R.T.: 5.970 min
Delta R.T.: 0.012 min
Response: 29955
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



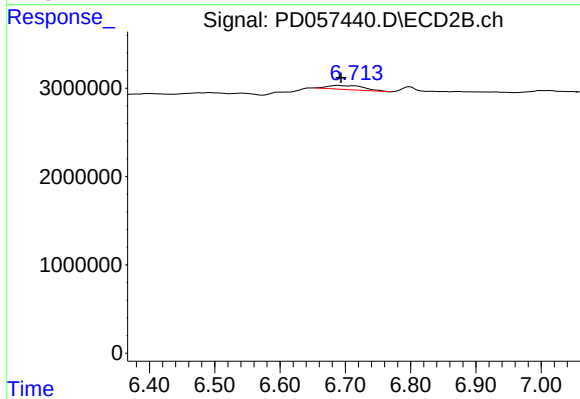
#15 Endosulfan II

R.T.: 6.798 min
Delta R.T.: 0.021 min
Response: 791414
Conc: 0.30 ng/ml



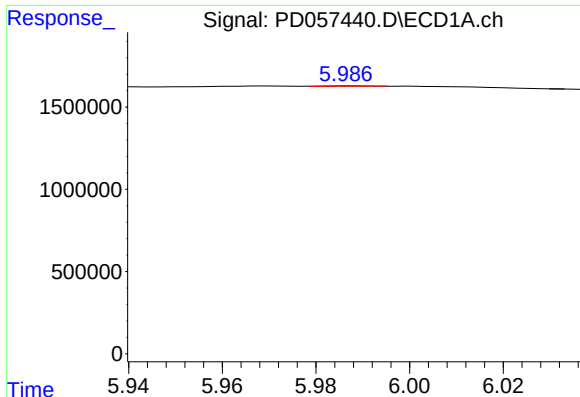
#16 4,4'-DDD

R.T.: 5.835 min
Delta R.T.: 0.013 min
Response: -22487
Conc: N.D.



#16 4,4'-DDD

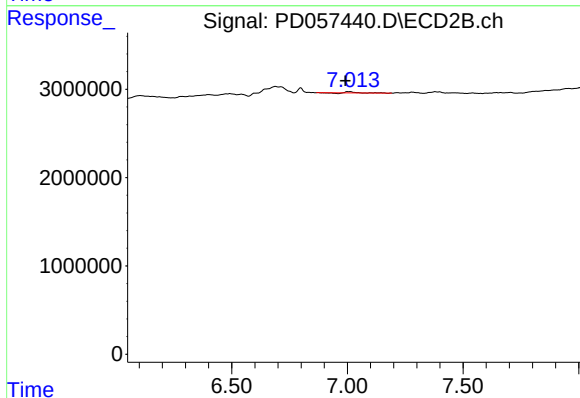
R.T.: 6.689 min
Delta R.T.: -0.005 min
Response: 1734009
Conc: 0.69 ng/ml



#17 4,4'-DDT

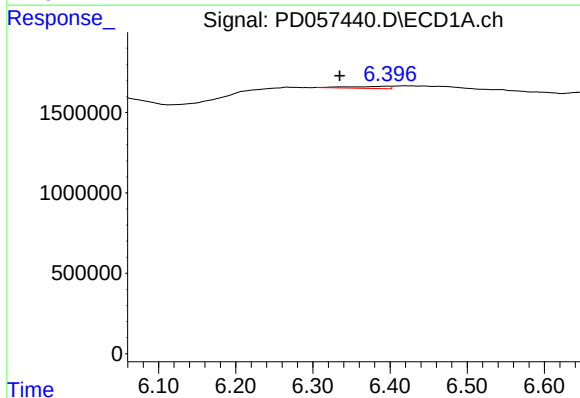
R.T.: 5.987 min
Delta R.T.: -0.068 min
Response: 19031
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



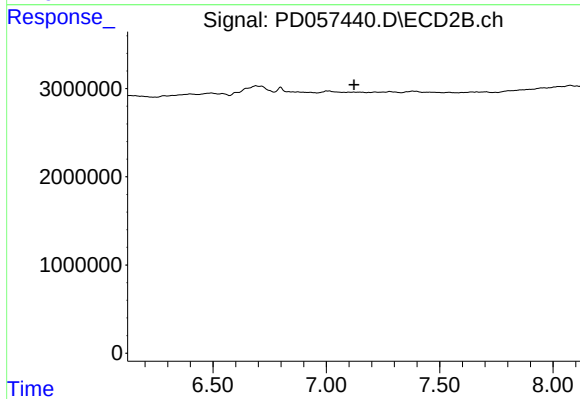
#17 4,4'-DDT

R.T.: 7.008 min
Delta R.T.: 0.016 min
Response: 302315
Conc: 0.13 ng/ml



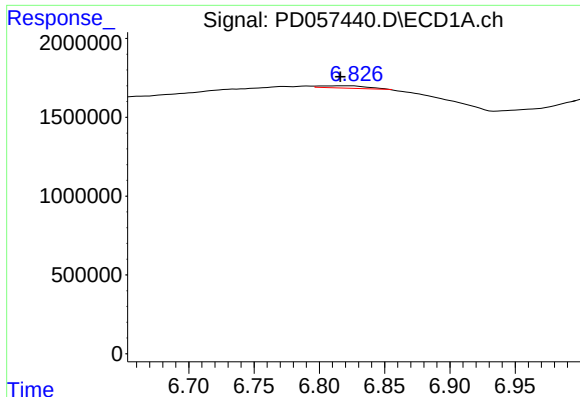
#19 Endosulfan Sulfate

R.T.: 6.397 min
Delta R.T.: 0.062 min
Response: 485380
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

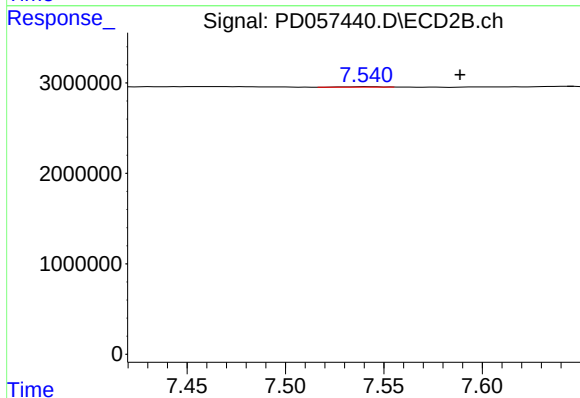
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.



#21 Endrin ketone

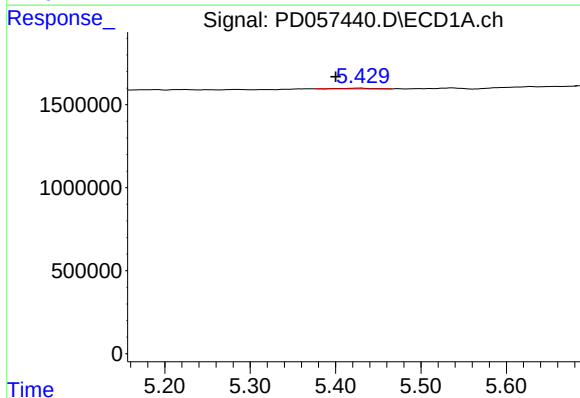
R.T.: 6.818 min
Delta R.T.: 0.002 min
Response: 367645
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



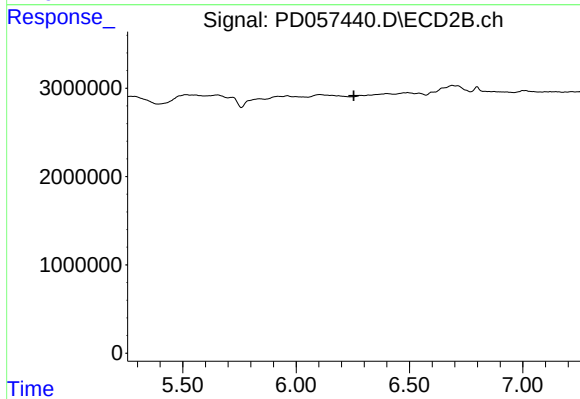
#21 Endrin ketone

R.T.: 7.541 min
Delta R.T.: -0.048 min
Response: 27293
Conc: N.D.



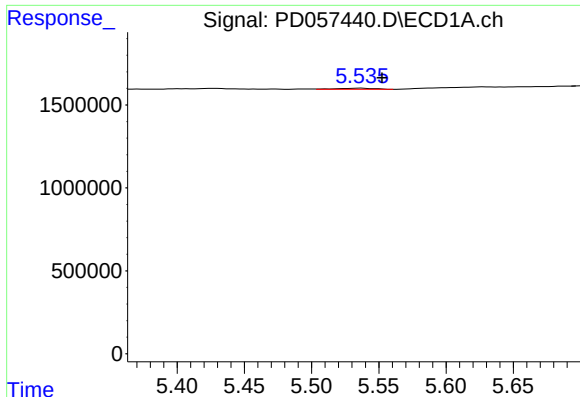
#22 Toxaphene-1

R.T.: 5.430 min
Delta R.T.: 0.030 min
Response: 108382
Conc: 18.24 ng/ml



#22 Toxaphene-1

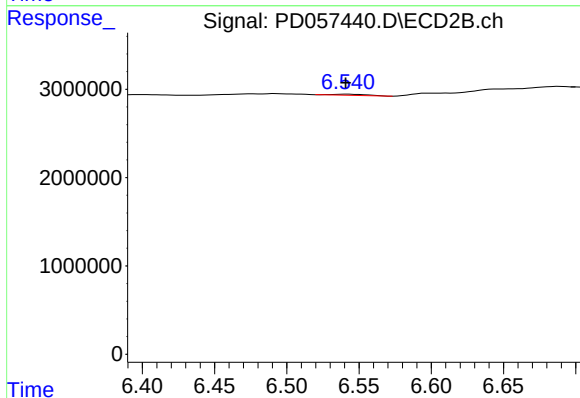
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

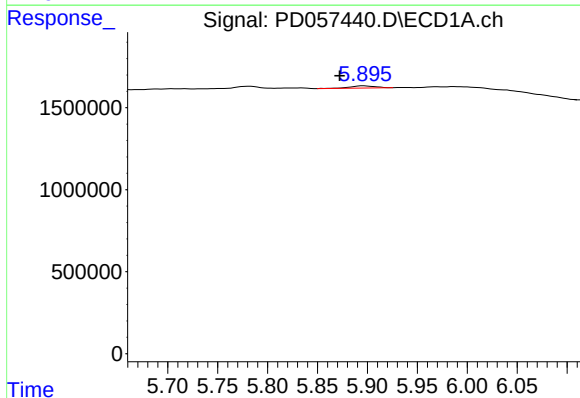
R.T.: 5.537 min
Delta R.T.: -0.016 min
Response: 133635
Conc: 21.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



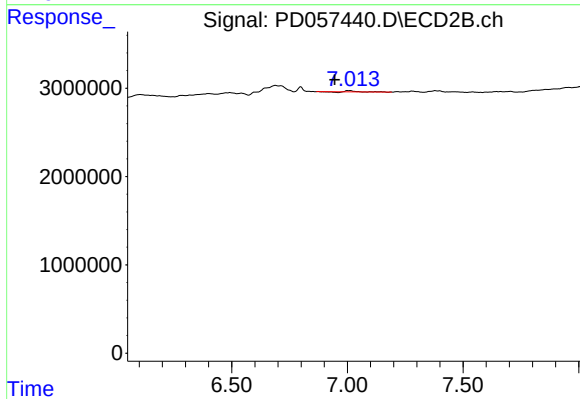
#23 Toxaphene-2

R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 209374
Conc: 10.71 ng/ml



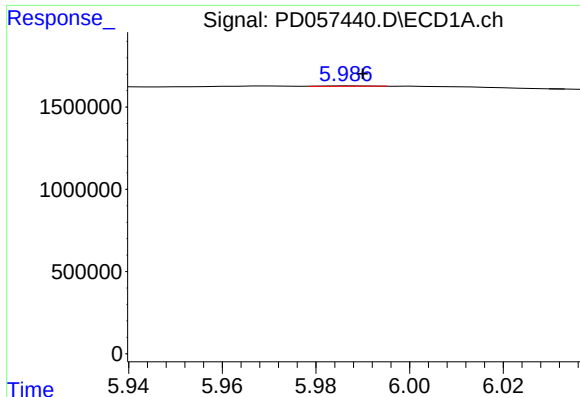
#24 Toxaphene-3

R.T.: 5.896 min
Delta R.T.: 0.024 min
Response: 227081
Conc: 44.73 ng/ml



#24 Toxaphene-3

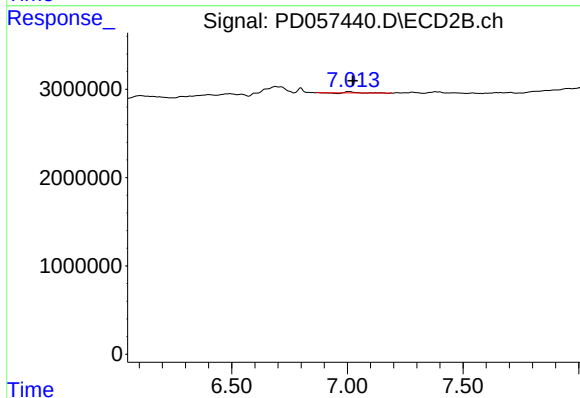
R.T.: 7.008 min
Delta R.T.: 0.062 min
Response: 302315
Conc: 12.46 ng/ml



#25 Toxaphene-4

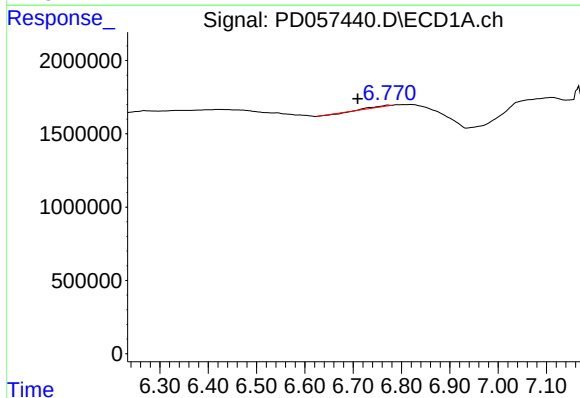
R.T.: 5.987 min
Delta R.T.: -0.003 min
Response: 19031
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



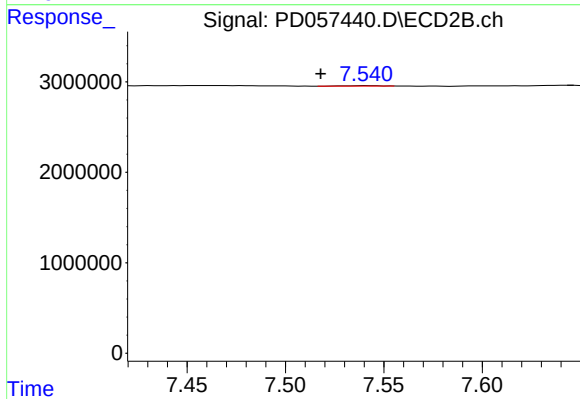
#25 Toxaphene-4

R.T.: 7.008 min
Delta R.T.: -0.015 min
Response: 302315
Conc: 4.28 ng/ml



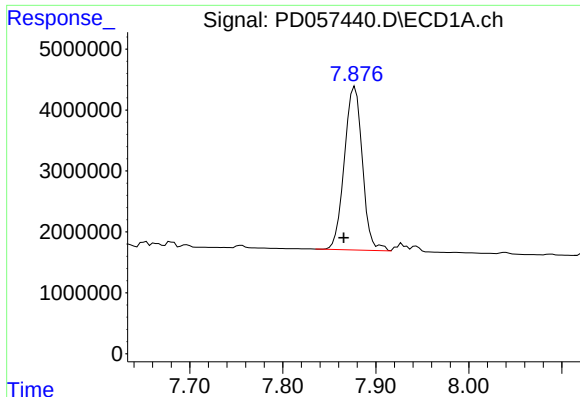
#26 Toxaphene-5

R.T.: 6.773 min
Delta R.T.: 0.064 min
Response: 133081
Conc: 6.94 ng/ml



#26 Toxaphene-5

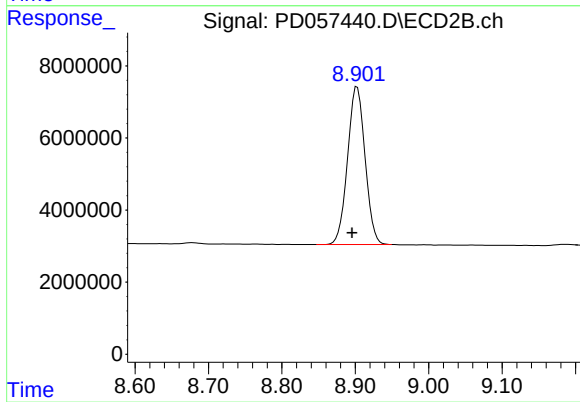
R.T.: 7.541 min
Delta R.T.: 0.023 min
Response: 27293
Conc: 0.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.878 min
Delta R.T.: 0.012 min
Response: 36070977
Conc: 39.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: 0.007 min
Response: 72591332
Conc: 33.13 ng/ml