

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022420\
 Data File : PD057437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2020 10:17
 Operator : AJ\MA
 Sample : L1533-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 17:56:03 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

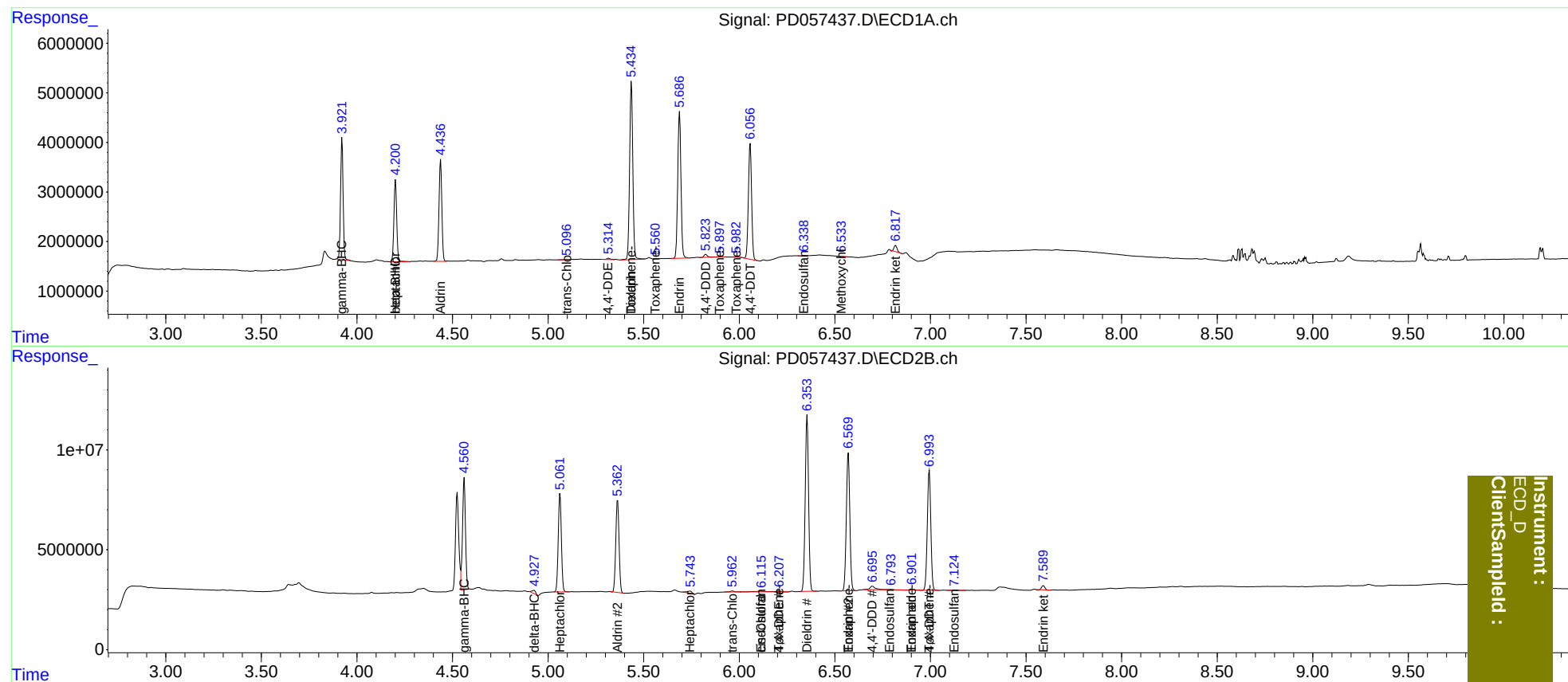
System Monitoring Compounds							
1)	SA Tetrachlo...	3.247	0.000	81591	0	<MDL	N.D. #
Target Compounds							
2)	A alpha-BHC	3.607f	0.000	72315	0	<MDL	N.D. #
3)	MA gamma-BHC...	3.922	4.561	22740877	61048129	19.182	18.580
4)	MA Heptachlor	4.202	5.062	16757308	56033238	19.893	17.343
5)	MB Aldrin	4.438	5.363	21063706	54921310	19.324	16.796
6)	B beta-BHC	4.202f	0.000	16757308	0	31.432	N.D. #
7)	B delta-BHC	4.360	4.924	-13409	2189480	N.D.	0.724
8)	B Heptachlo...	4.876	5.741	9847	1511837	<MDL	0.491 #
9)	A Endosulfan I	5.195	6.115	53599	1739265	<MDL	0.614 #
10)	B trans-Chl...	5.098	5.964	102177	758855	0.100	0.239 #
11)	B cis-Chlor...	5.146	6.115f	47443	1739265	<MDL	0.554 #
12)	B 4,4'-DDE	5.316	6.208	395006	508208	0.385	0.170 #
13)	MA Dieldrin	5.436	6.355	41713076	107.6E6	39.898	35.233
14)	MA Endrin	5.688	6.571	34737441	87501178	40.473	36.164
15)	B Endosulfa...	5.967	6.792	13546	500356	<MDL	0.192 #
16)	A 4,4'-DDD	5.825	6.697	697650	3752115	0.911	1.494 #
17)	MA 4,4'-DDT	6.057	6.994	27277565	76693329	38.982	33.736
18)	B Endrin al...	6.128	6.903	33973	1001689	<MDL	0.442 #
19)	B Endosulfa...	6.339	7.125	110481	323848	0.119	0.120
20)	A Methoxychlor	6.535f	0.000	67133	0	0.184	N.D. #
21)	B Endrin ke...	6.818	7.591	1243136	2258589	1.194	0.846 #
22)	Toxaphene-1	5.436	6.208	41713076	508208	7021.315	33.121 #
23)	Toxaphene-2	5.561	6.571	12003	87501178	1.952	4477.166 #
24)	Toxaphene-3	5.899	6.903	172659	1001689	34.007	41.284
25)	Toxaphene-4	5.984	6.994	21390	76693329	1.323	1086.386 #

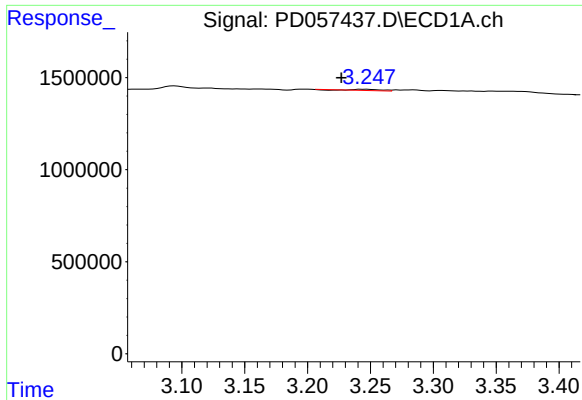
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022420\
Data File : PD057437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2020 10:17
Operator : AJ\MA
Sample : L1533-07
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 24 17:56:03 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

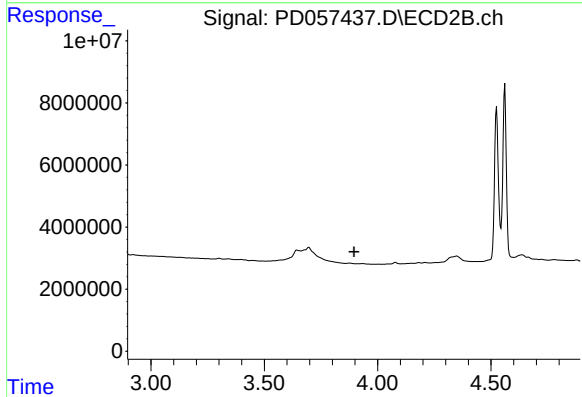




#1 Tetrachloro-m-xylene

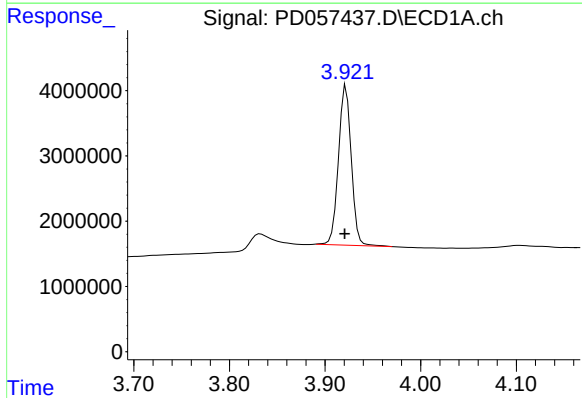
R.T.: 3.247 min
Delta R.T.: 0.020 min
Response: 81591
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



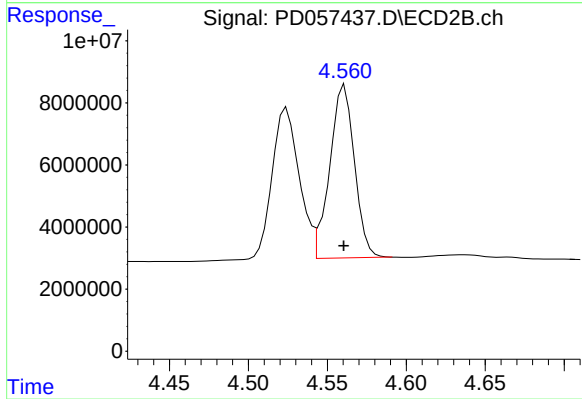
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



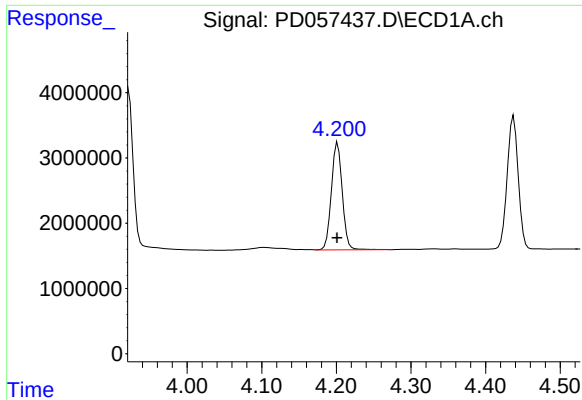
#3 gamma-BHC (Lindane)

R.T.: 3.922 min
Delta R.T.: 0.001 min
Response: 22740877
Conc: 19.18 ng/ml



#3 gamma-BHC (Lindane)

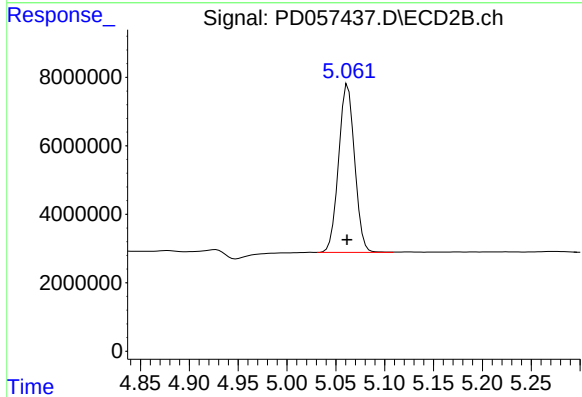
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 61048129
Conc: 18.58 ng/ml



#4 Heptachlor

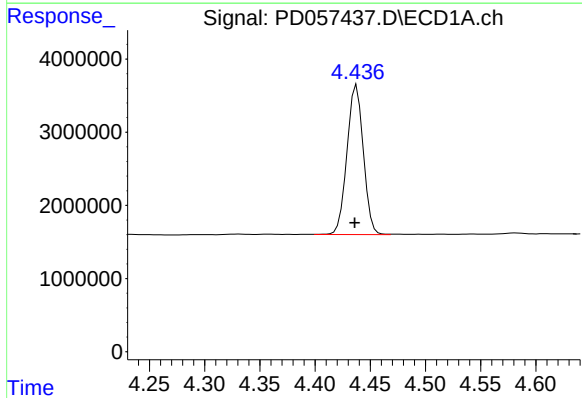
R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 16757308
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



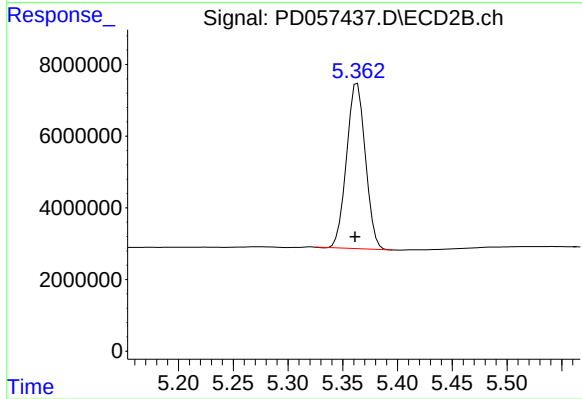
#4 Heptachlor

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 56033238
Conc: 17.34 ng/ml



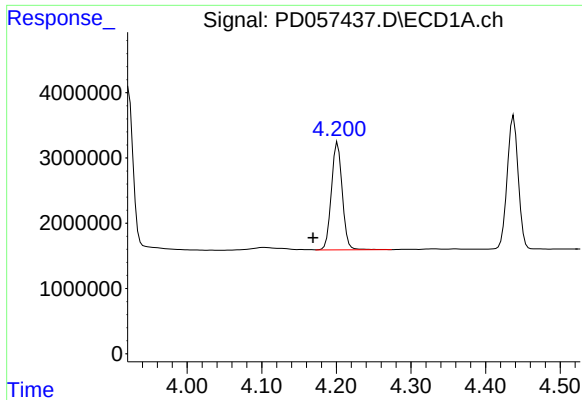
#5 Aldrin

R.T.: 4.438 min
Delta R.T.: 0.002 min
Response: 21063706
Conc: 19.32 ng/ml



#5 Aldrin

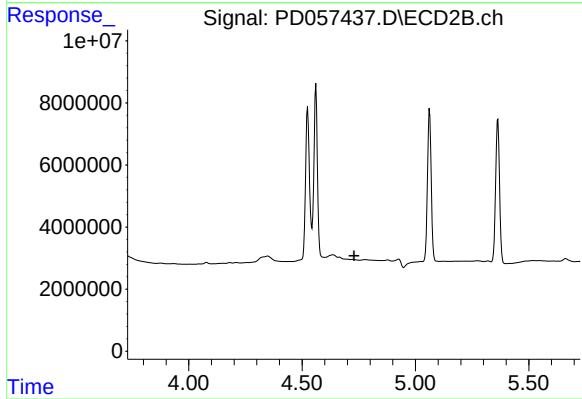
R.T.: 5.363 min
Delta R.T.: 0.002 min
Response: 54921310
Conc: 16.80 ng/ml



#6 beta-BHC

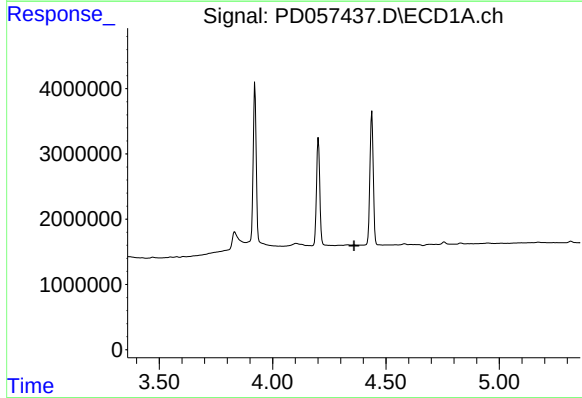
R.T.: 4.202 min
Delta R.T.: 0.033 min
Response: 16757308
Conc: 31.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



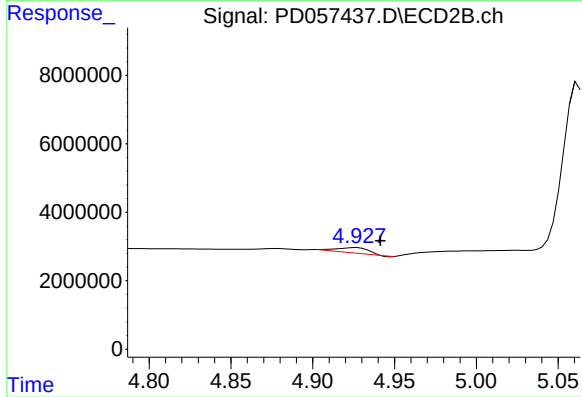
#6 beta-BHC

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



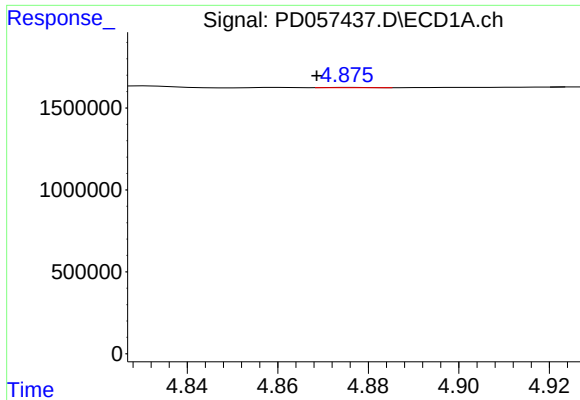
#7 delta-BHC

R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: -13409
Conc: N.D.



#7 delta-BHC

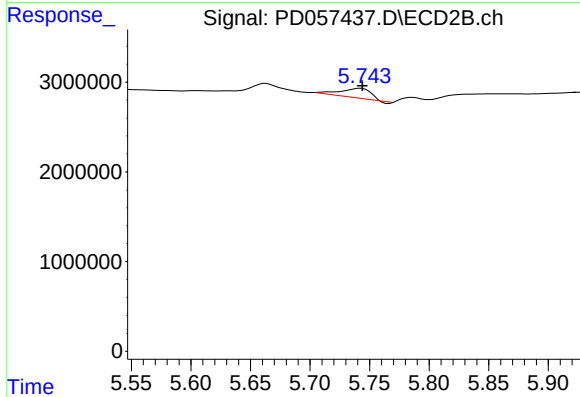
R.T.: 4.924 min
Delta R.T.: -0.018 min
Response: 2189480
Conc: 0.72 ng/ml



#8 Heptachlor epoxide

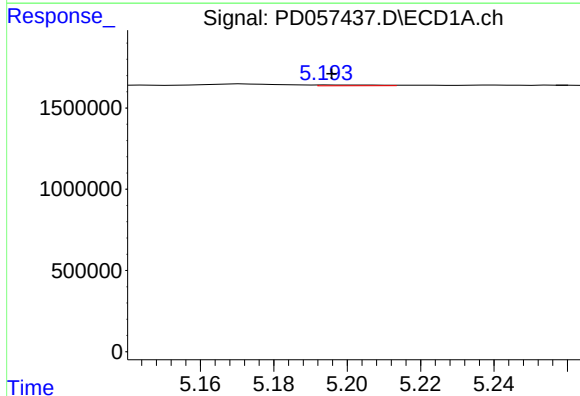
R.T.: 4.876 min
Delta R.T.: 0.008 min
Response: 9847
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



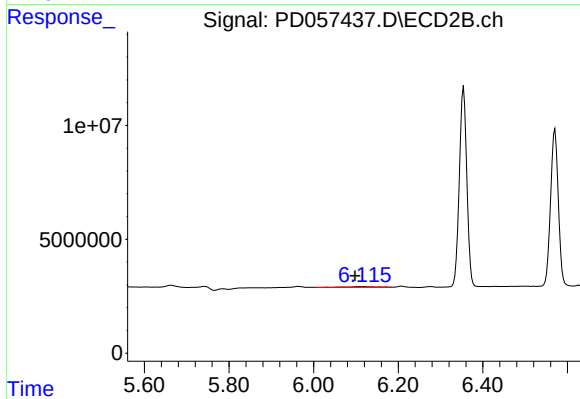
#8 Heptachlor epoxide

R.T.: 5.741 min
Delta R.T.: -0.003 min
Response: 1511837
Conc: 0.49 ng/ml



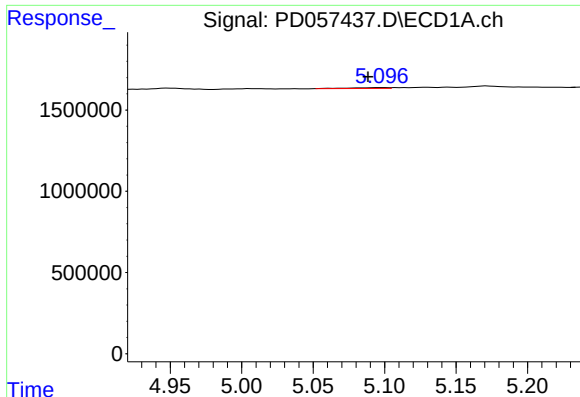
#9 Endosulfan I

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 53599
Conc: N.D.



#9 Endosulfan I

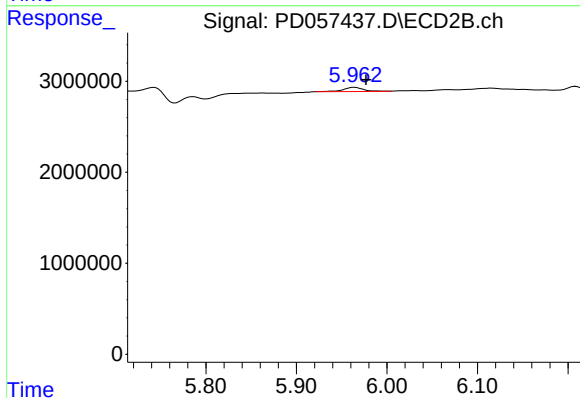
R.T.: 6.115 min
Delta R.T.: 0.017 min
Response: 1739265
Conc: 0.61 ng/ml



#10 trans-Chlordane

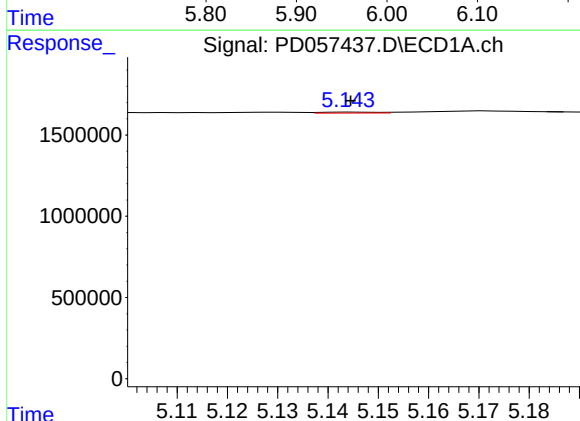
R.T.: 5.098 min
Delta R.T.: 0.009 min
Response: 102177
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



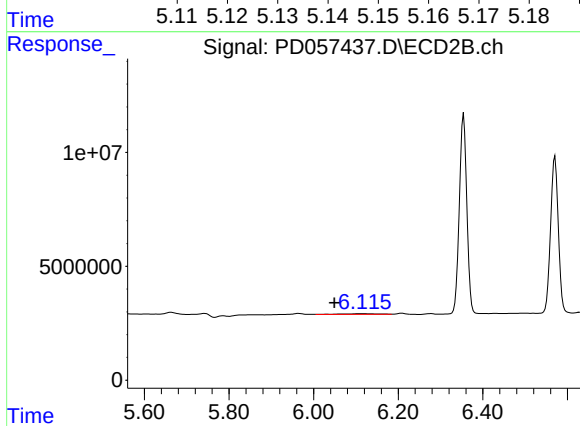
#10 trans-Chlordane

R.T.: 5.964 min
Delta R.T.: -0.013 min
Response: 758855
Conc: 0.24 ng/ml



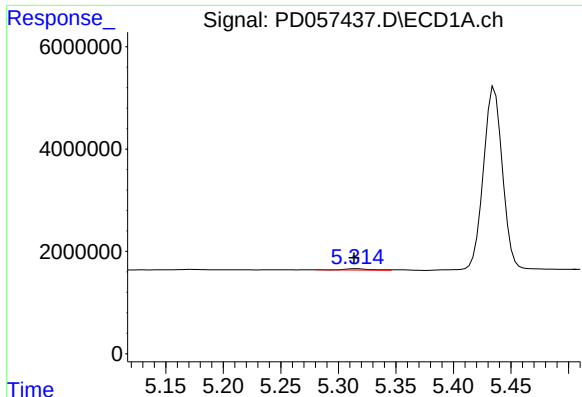
#11 cis-Chlordane

R.T.: 5.146 min
Delta R.T.: 0.001 min
Response: 47443
Conc: N.D.



#11 cis-Chlordane

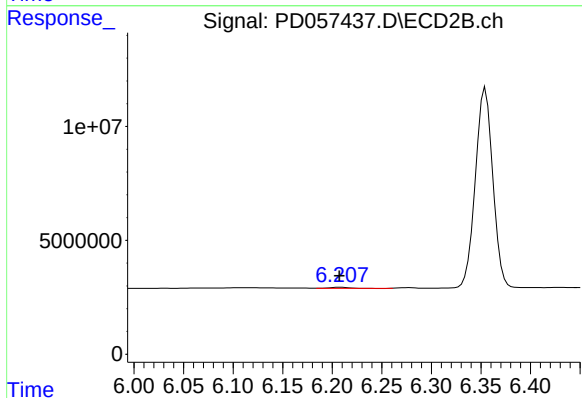
R.T.: 6.115 min
Delta R.T.: 0.066 min
Response: 1739265
Conc: 0.55 ng/ml



#12 4,4'-DDE

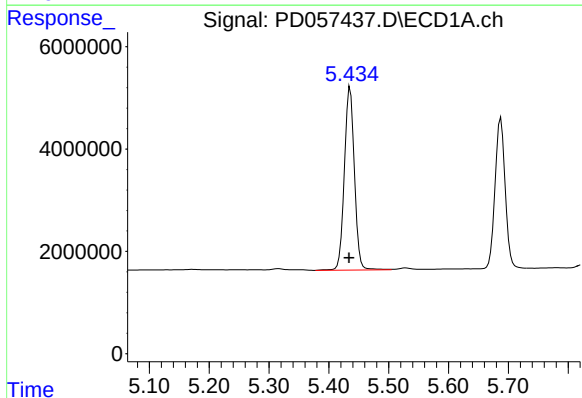
R.T.: 5.316 min
Delta R.T.: 0.002 min
Response: 395006
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



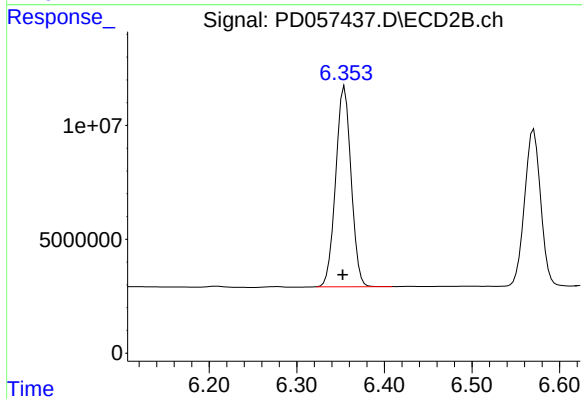
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.001 min
Response: 508208
Conc: 0.17 ng/ml



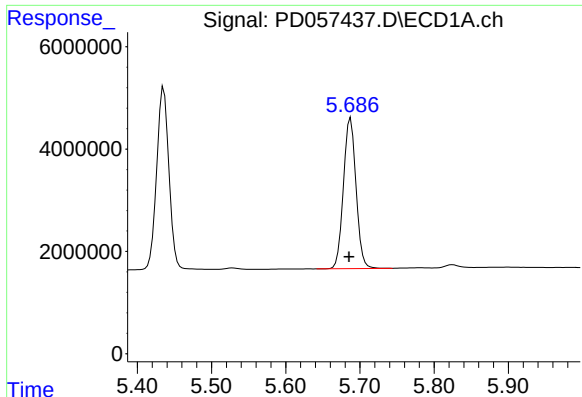
#13 Dieldrin

R.T.: 5.436 min
Delta R.T.: 0.002 min
Response: 41713076
Conc: 39.90 ng/ml



#13 Dieldrin

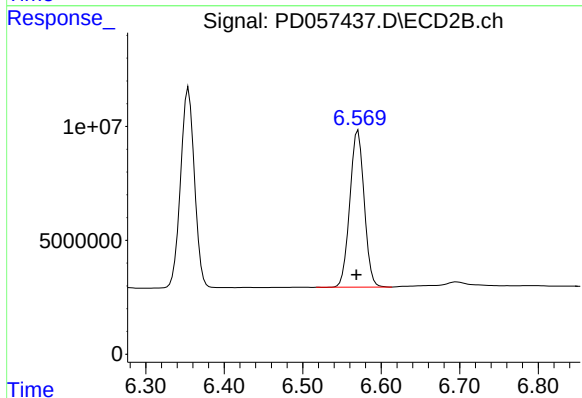
R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 107550115
Conc: 35.23 ng/ml



#14 Endrin

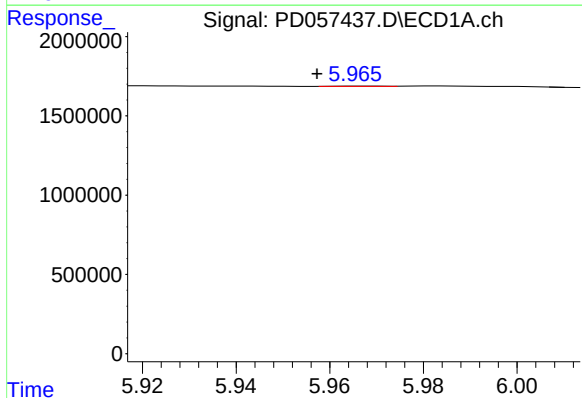
R.T.: 5.688 min
Delta R.T.: 0.002 min
Response: 34737441
Conc: 40.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



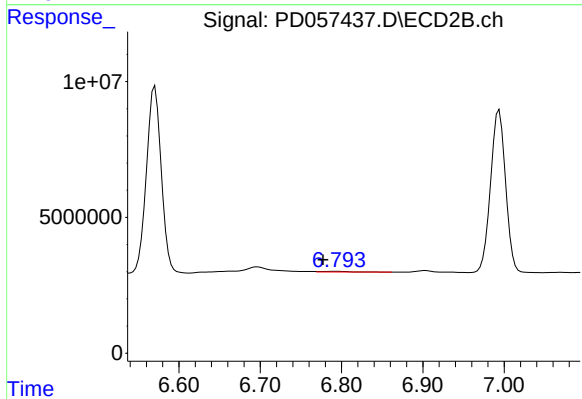
#14 Endrin

R.T.: 6.571 min
Delta R.T.: 0.002 min
Response: 87501178
Conc: 36.16 ng/ml



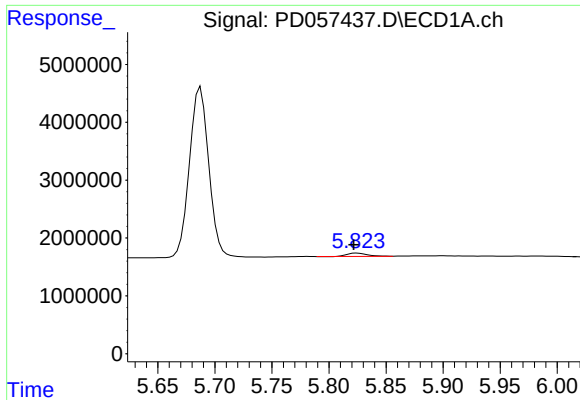
#15 Endosulfan II

R.T.: 5.967 min
Delta R.T.: 0.009 min
Response: 13546
Conc: N.D.



#15 Endosulfan II

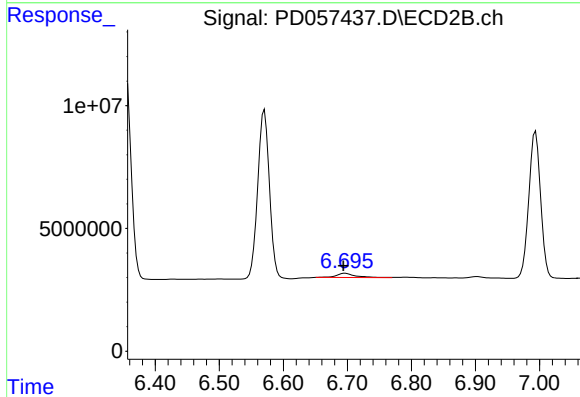
R.T.: 6.792 min
Delta R.T.: 0.015 min
Response: 500356
Conc: 0.19 ng/ml



#16 4,4'-DDD

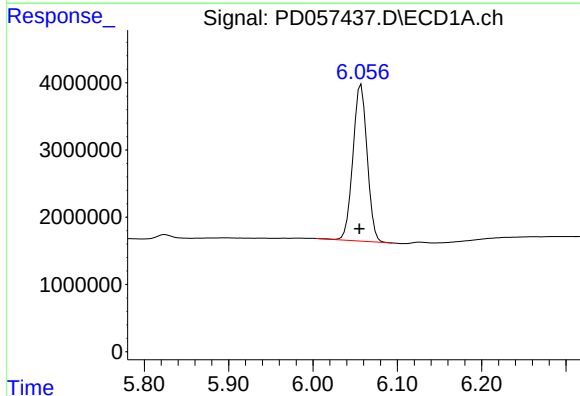
R.T.: 5.825 min
Delta R.T.: 0.003 min
Response: 697650
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



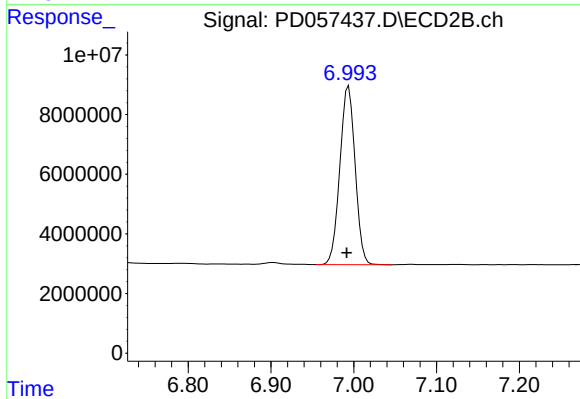
#16 4,4'-DDD

R.T.: 6.697 min
Delta R.T.: 0.003 min
Response: 3752115
Conc: 1.49 ng/ml



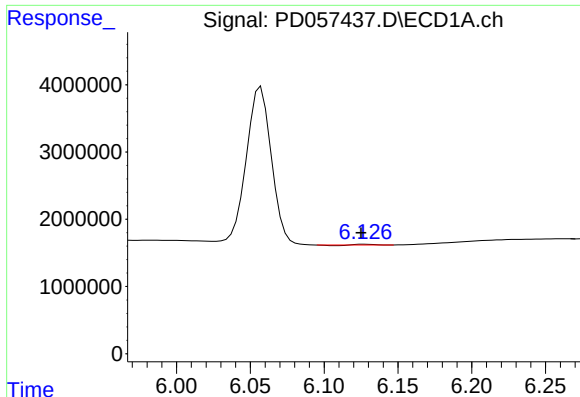
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.002 min
Response: 27277565
Conc: 38.98 ng/ml



#17 4,4'-DDT

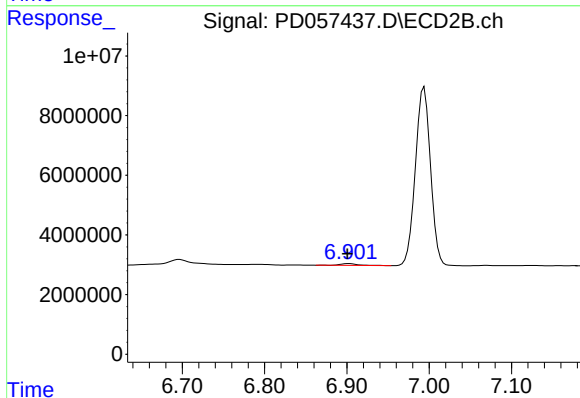
R.T.: 6.994 min
Delta R.T.: 0.002 min
Response: 76693329
Conc: 33.74 ng/ml



#18 Endrin aldehyde

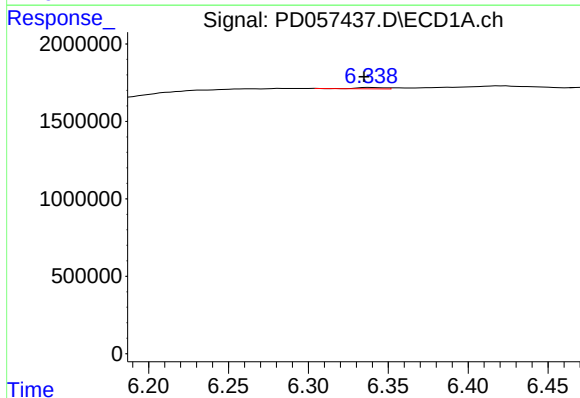
R.T.: 6.128 min
Delta R.T.: 0.003 min
Response: 33973
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



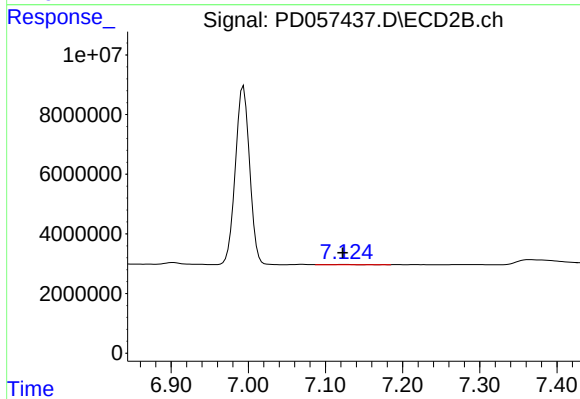
#18 Endrin aldehyde

R.T.: 6.903 min
Delta R.T.: 0.002 min
Response: 1001689
Conc: 0.44 ng/ml



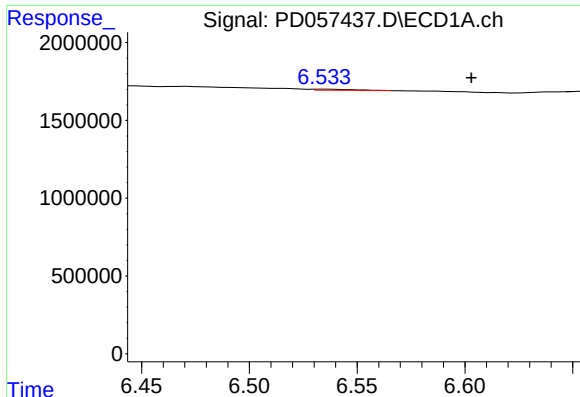
#19 Endosulfan Sulfate

R.T.: 6.339 min
Delta R.T.: 0.004 min
Response: 110481
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

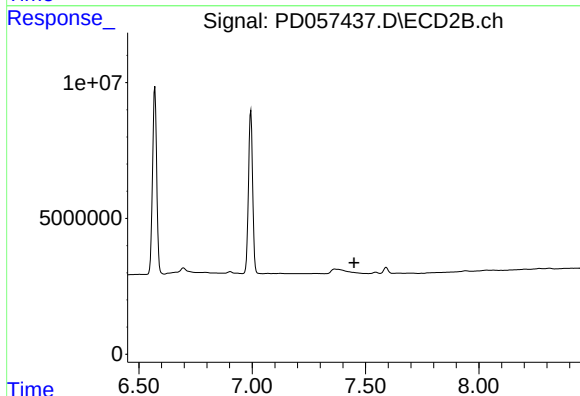
R.T.: 7.125 min
Delta R.T.: 0.003 min
Response: 323848
Conc: 0.12 ng/ml



#20 Methoxychlor

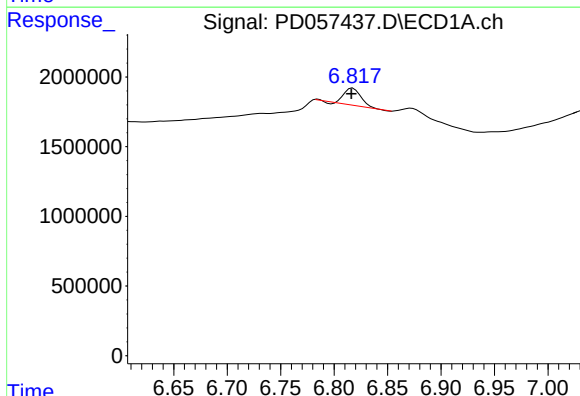
R.T.: 6.535 min
Delta R.T.: -0.068 min
Response: 67133
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



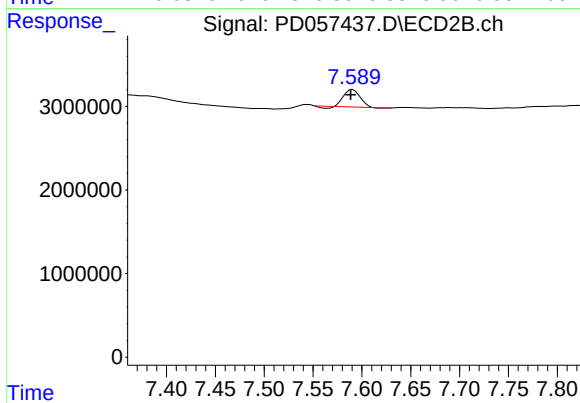
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.450 min
Response: 0
Conc: N.D.



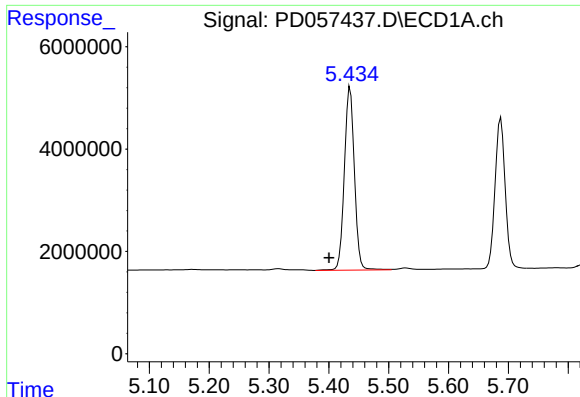
#21 Endrin ketone

R.T.: 6.818 min
Delta R.T.: 0.002 min
Response: 1243136
Conc: 1.19 ng/ml



#21 Endrin ketone

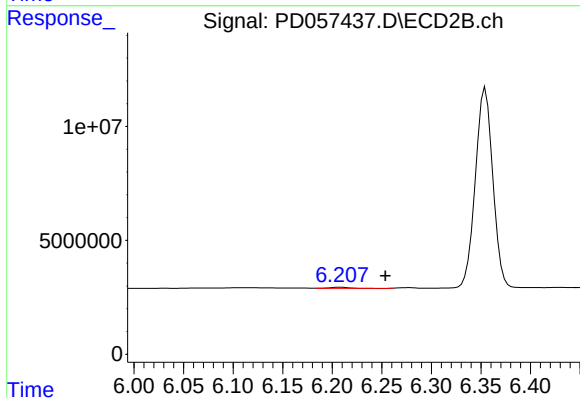
R.T.: 7.591 min
Delta R.T.: 0.002 min
Response: 2258589
Conc: 0.85 ng/ml



#22 Toxaphene-1

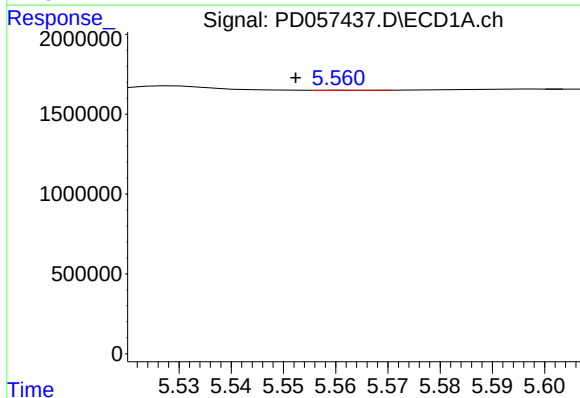
R.T.: 5.436 min
Delta R.T.: 0.036 min
Response: 41713076
Conc: 7021.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



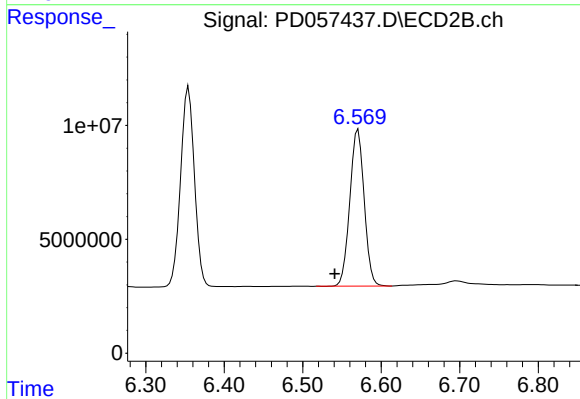
#22 Toxaphene-1

R.T.: 6.208 min
Delta R.T.: -0.045 min
Response: 508208
Conc: 33.12 ng/ml



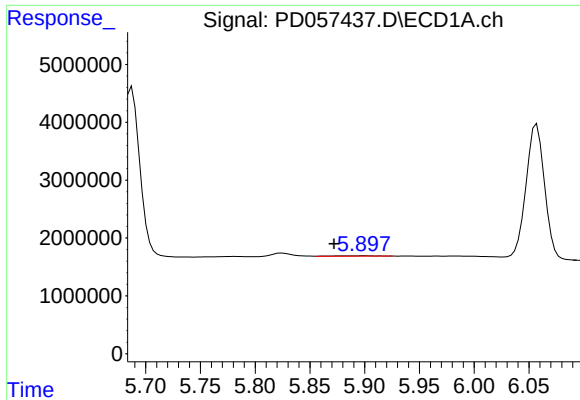
#23 Toxaphene-2

R.T.: 5.561 min
Delta R.T.: 0.009 min
Response: 12003
Conc: 1.95 ng/ml



#23 Toxaphene-2

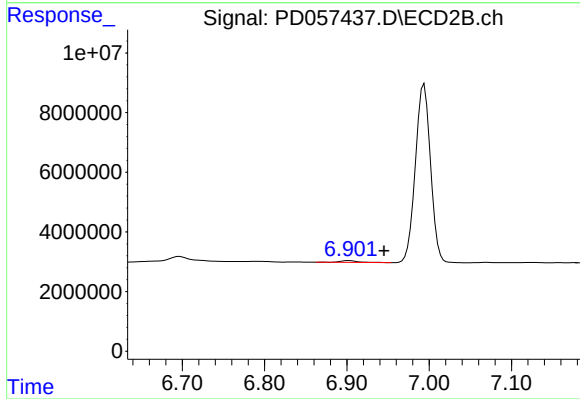
R.T.: 6.571 min
Delta R.T.: 0.030 min
Response: 87501178
Conc: 4477.17 ng/ml



#24 Toxaphene-3

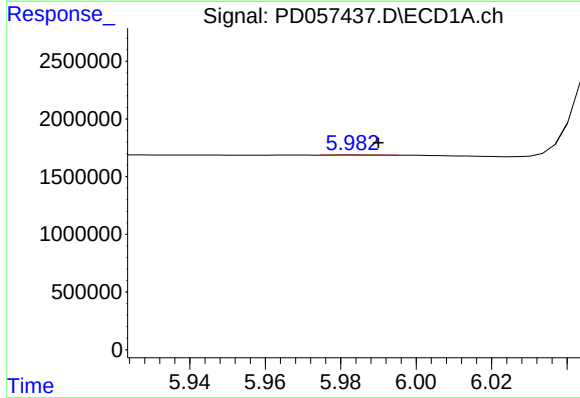
R.T.: 5.899 min
Delta R.T.: 0.027 min
Response: 172659
Conc: 34.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



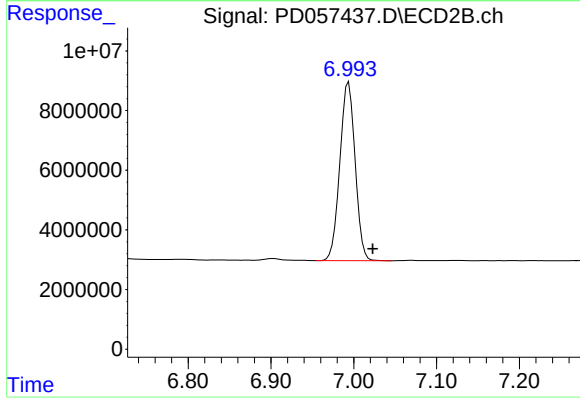
#24 Toxaphene-3

R.T.: 6.903 min
Delta R.T.: -0.043 min
Response: 1001689
Conc: 41.28 ng/ml



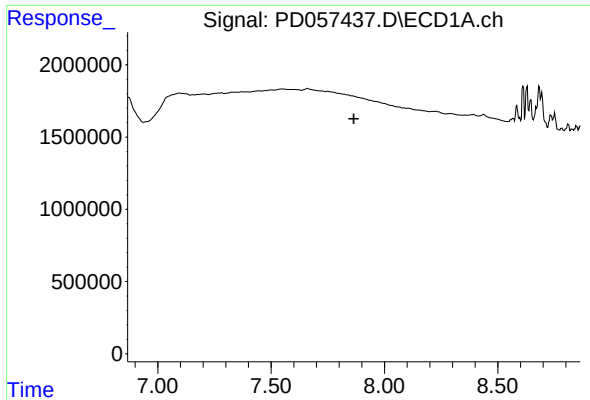
#25 Toxaphene-4

R.T.: 5.984 min
Delta R.T.: -0.006 min
Response: 21390
Conc: 1.32 ng/ml



#25 Toxaphene-4

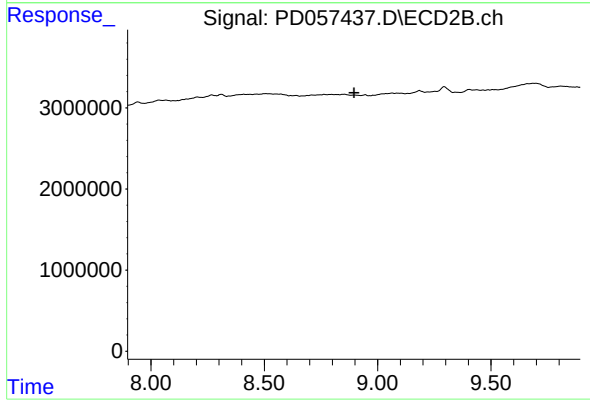
R.T.: 6.994 min
Delta R.T.: -0.029 min
Response: 76693329
Conc: 1086.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.005 min
Response: -56112
Conc: N.D.