

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061720\
 Data File : PD058350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2020 10:05
 Operator : AJ\MA
 Sample : L3000-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 00:46:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 03 05:57:37 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

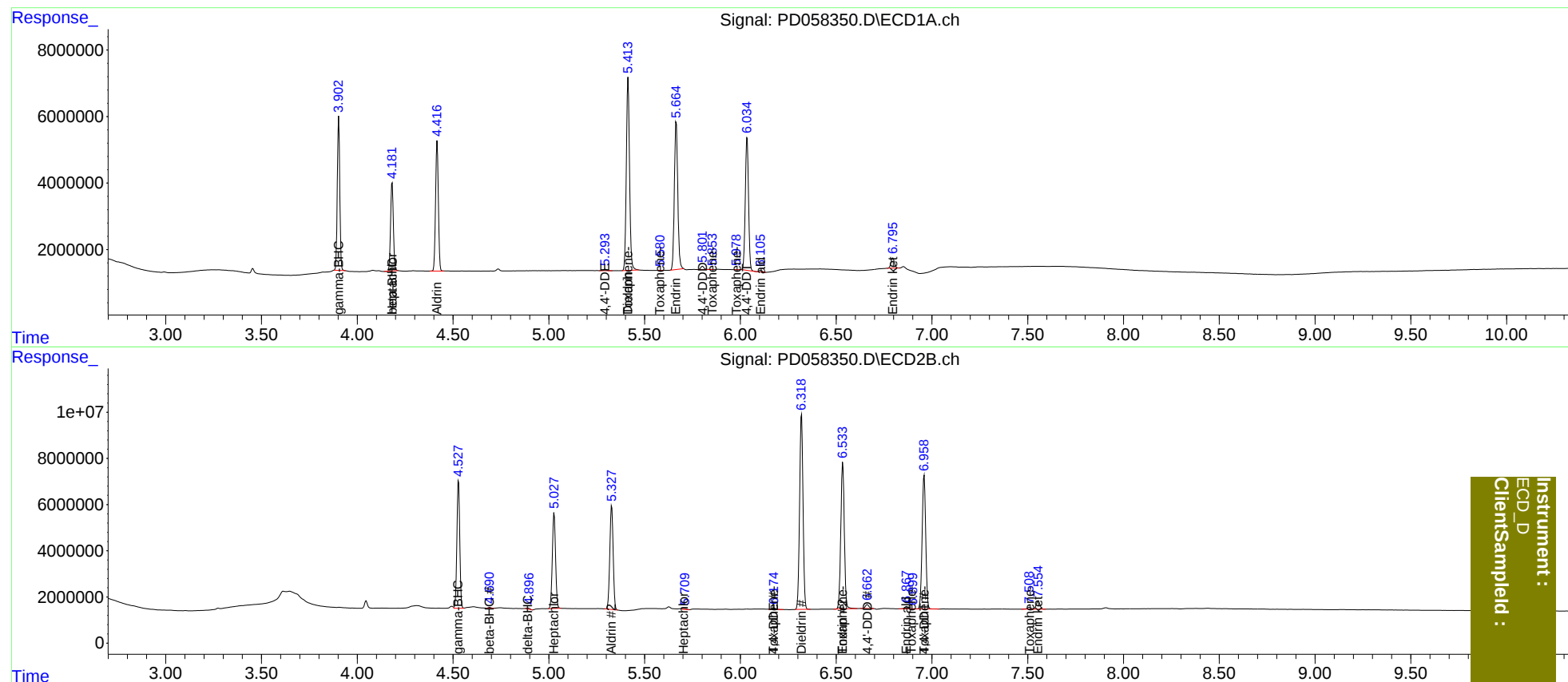
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	3.905f	0	182429	N.D.	<MDL
27)	SA Decachlor...	0.000	8.801f	0	126357	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	3.669f	4.216f	11494	-15186	<MDL	N.D. #
3)	MA gamma-BHC...	3.904	4.529	41300677	57568325	18.897	20.363
4)	MA Heptachlor	4.182	5.028	26609794	48208217	19.088	18.054
5)	MB Aldrin	4.417	5.328	39395414	54523580	19.915	20.266
6)	B beta-BHC	4.182f	4.691	26609794	407350	28.524	0.334 #
7)	B delta-BHC	0.000	4.892	0	542487	N.D.	0.198
8)	B Heptachlo...	4.860	5.704	11109	422701	<MDL	0.165 #
9)	A Endosulfan I	5.174	6.079	10891	75016	<MDL	<MDL #
10)	B trans-Chl...	5.073	5.926	18611	96880	<MDL	<MDL #
11)	B cis-Chlor...	5.112	6.039	17605	114801	<MDL	<MDL #
12)	B 4,4'-DDE	5.294	6.175	545848	810003	0.293	0.324
13)	MA Dieldrin	5.414	6.319	67358605	104.9E6	36.373	39.578
14)	MA Endrin	5.665	6.535	54999721	81537410	36.371	37.973
15)	B Endosulfa...	5.980f	6.755	10148	43340	<MDL	<MDL #
16)	A 4,4'-DDD	5.803	6.663	1161566	2263940	0.936	1.076
17)	MA 4,4'-DDT	6.035	6.960	46850233	75491909	35.570	35.303
18)	B Endrin al...	6.106	6.868	538704	1511890	0.409	0.803 #
20)	A Methoxychlor	0.000	7.374f	0	2132	N.D.	<MDL
21)	B Endrin ke...	6.796	7.556	3821787	4718156	2.115	1.959
22)	Toxaphene-1	5.414	6.175	67358605	810003	7060.306	64.276 #
23)	Toxaphene-2	5.582	6.535	15171	81537410	1.458	4887.500 #
24)	Toxaphene-3	5.854	6.902	26757	44601	3.396	2.154 #
25)	Toxaphene-4	5.980	6.960	10148	75491909	0.361	1265.896 #
26)	Toxaphene-5	0.000	7.509	0	1116021	N.D.	39.523

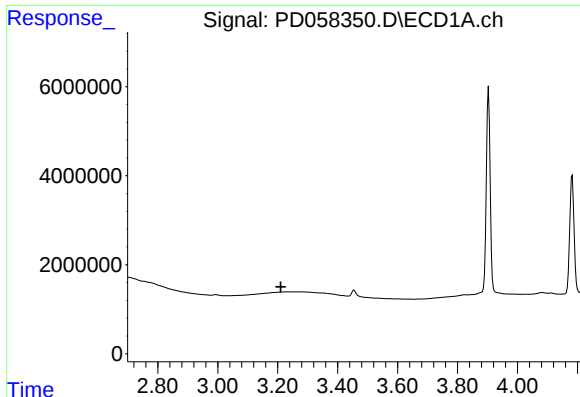
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061720\
Data File : PD058350.D
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Acq On : 17 Jun 2020 10:05
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Sample : L3000-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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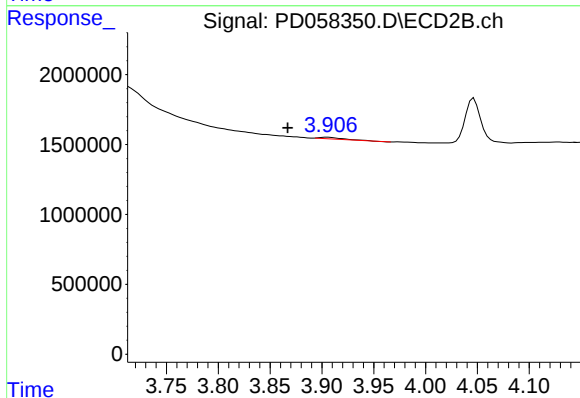




#1 Tetrachloro-m-xylene

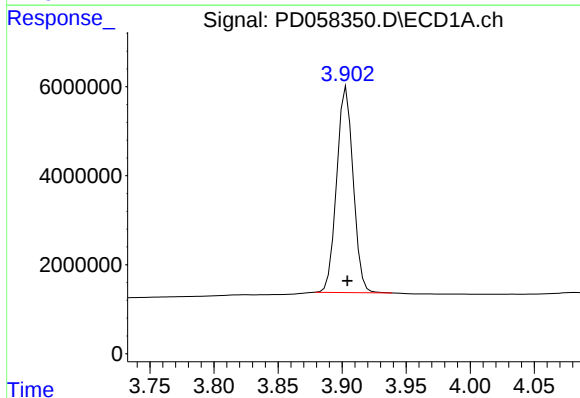
R.T.: 0.000 min
Exp R.T.: 3.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



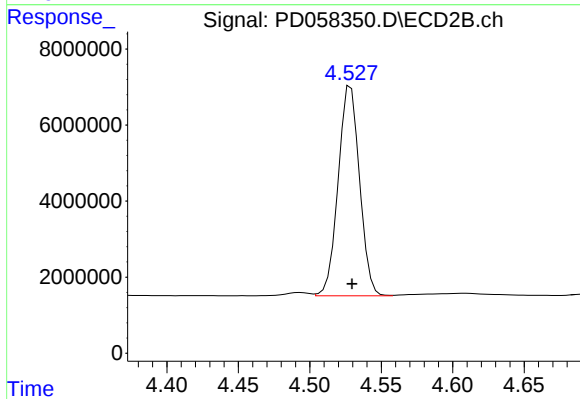
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: 0.038 min
Response: 182429
Conc: N.D.



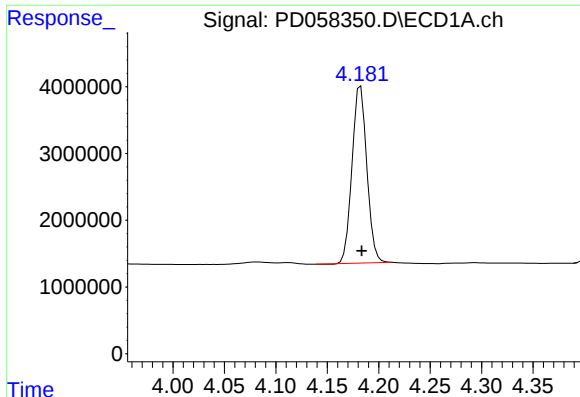
#3 gamma-BHC (Lindane)

R.T.: 3.904 min
Delta R.T.: 0.000 min
Response: 41300677
Conc: 18.90 ng/ml



#3 gamma-BHC (Lindane)

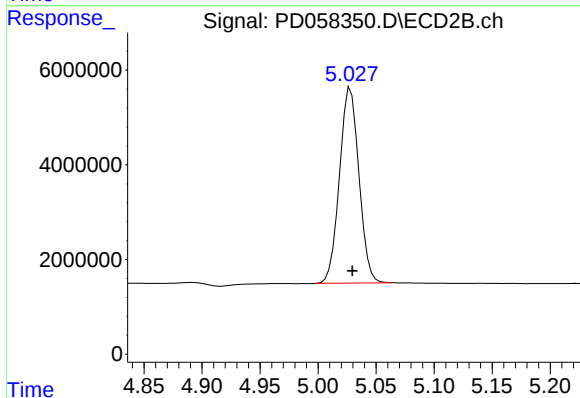
R.T.: 4.529 min
Delta R.T.: 0.000 min
Response: 57568325
Conc: 20.36 ng/ml



#4 Heptachlor

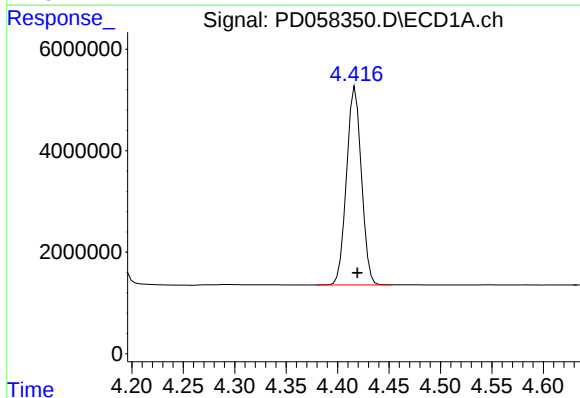
R.T.: 4.182 min
Delta R.T.: -0.001 min
Response: 26609794
Conc: 19.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



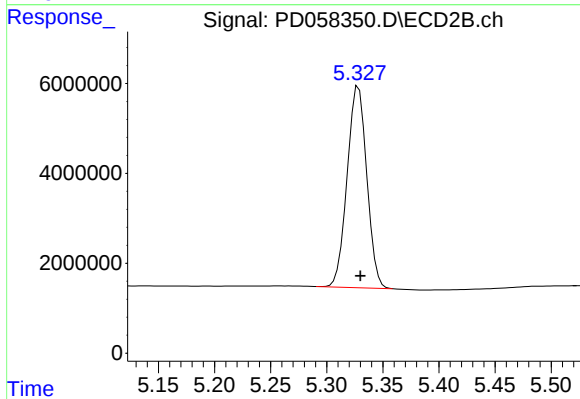
#4 Heptachlor

R.T.: 5.028 min
Delta R.T.: -0.002 min
Response: 48208217
Conc: 18.05 ng/ml



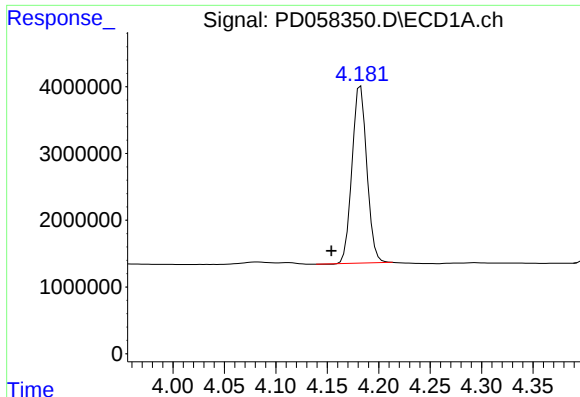
#5 Aldrin

R.T.: 4.417 min
Delta R.T.: -0.002 min
Response: 39395414
Conc: 19.92 ng/ml



#5 Aldrin

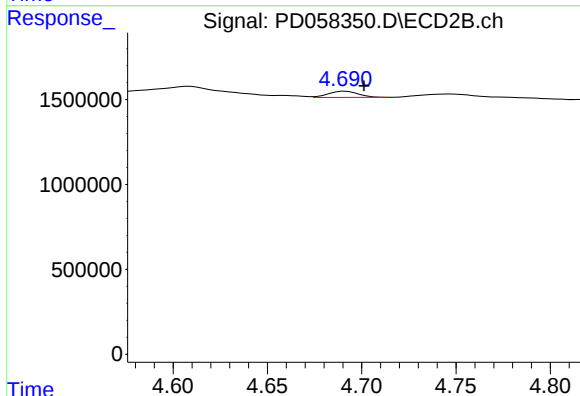
R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 54523580
Conc: 20.27 ng/ml



#6 beta-BHC

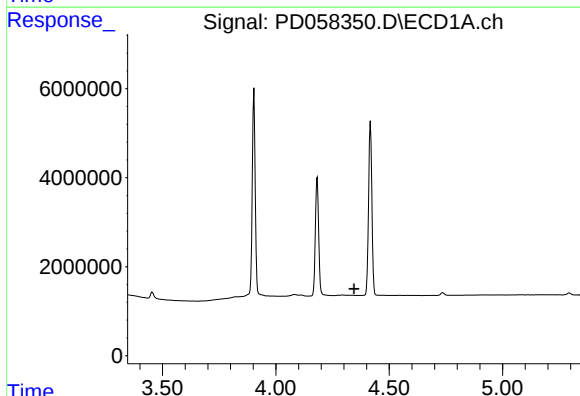
R.T.: 4.182 min
Delta R.T.: 0.028 min
Response: 26609794
Conc: 28.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



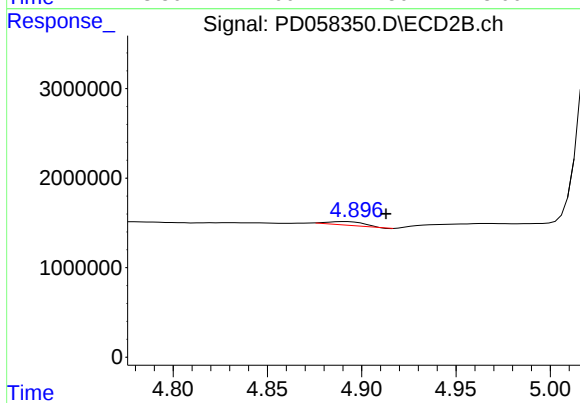
#6 beta-BHC

R.T.: 4.691 min
Delta R.T.: -0.010 min
Response: 407350
Conc: 0.33 ng/ml



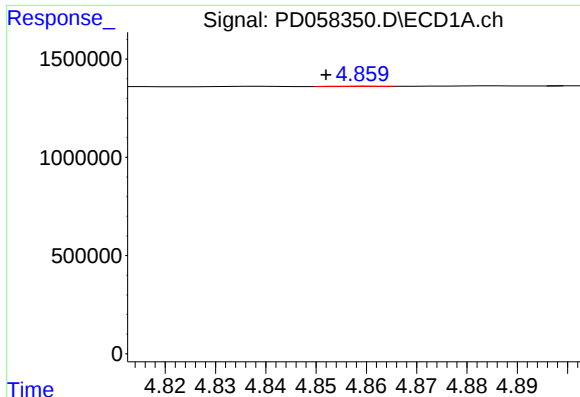
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#7 delta-BHC

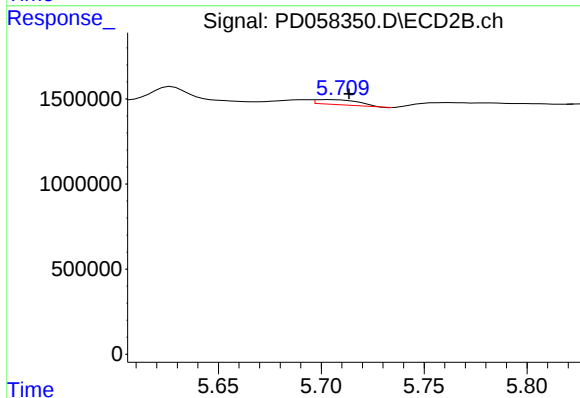
R.T.: 4.892 min
Delta R.T.: -0.021 min
Response: 542487
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

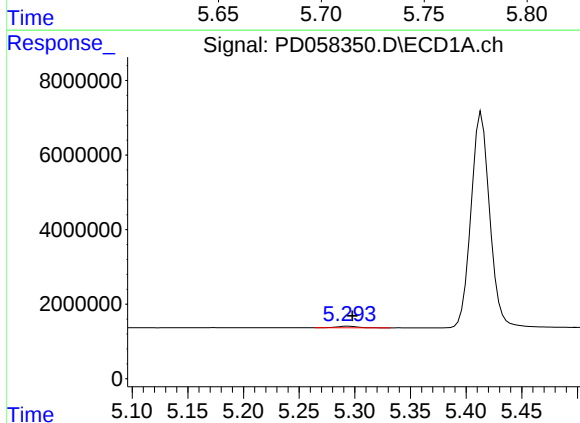
R.T.: 4.860 min
Delta R.T.: 0.008 min
Response: 11109
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



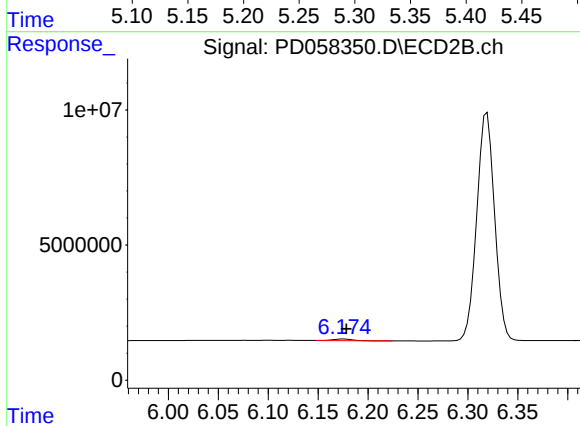
#8 Heptachlor epoxide

R.T.: 5.704 min
Delta R.T.: -0.009 min
Response: 422701
Conc: 0.17 ng/ml



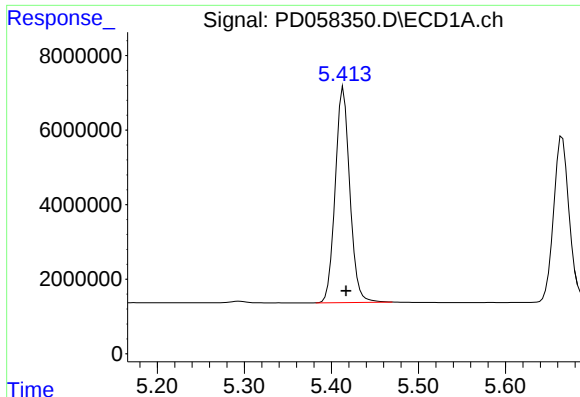
#12 4,4'-DDE

R.T.: 5.294 min
Delta R.T.: -0.004 min
Response: 545848
Conc: 0.29 ng/ml



#12 4,4'-DDE

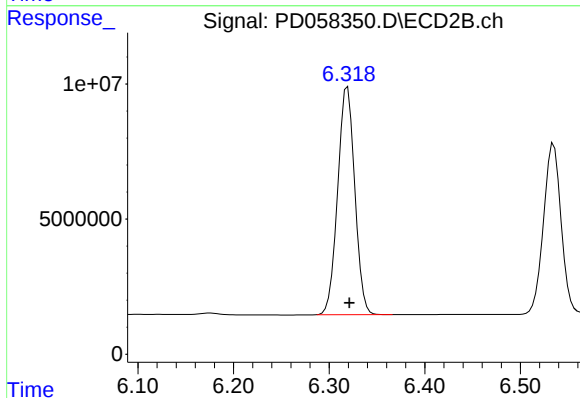
R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 810003
Conc: 0.32 ng/ml



#13 Dieldrin

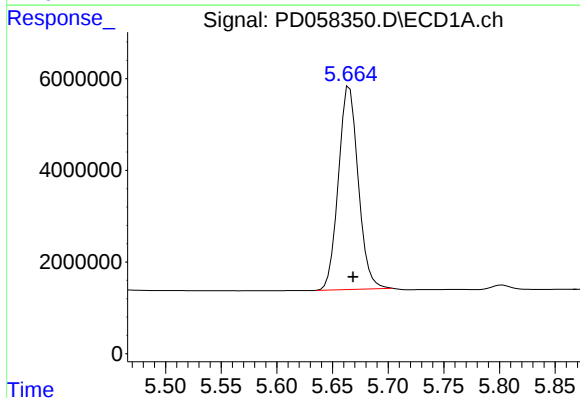
R.T.: 5.414 min
Delta R.T.: -0.003 min
Response: 67358605
Conc: 36.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



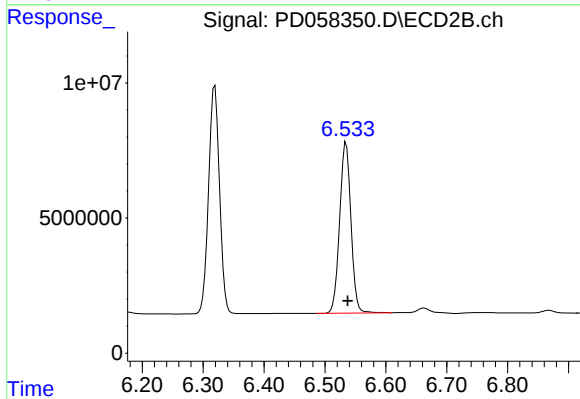
#13 Dieldrin

R.T.: 6.319 min
Delta R.T.: -0.002 min
Response: 104874475
Conc: 39.58 ng/ml



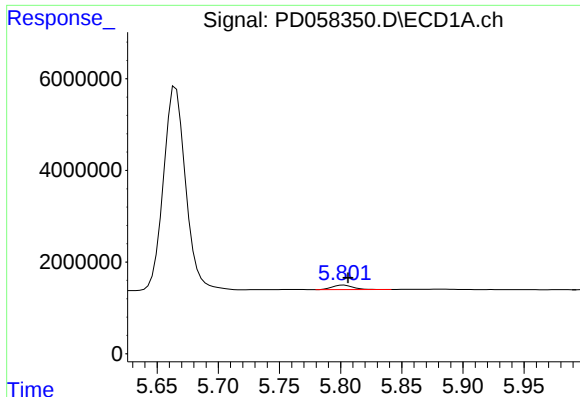
#14 Endrin

R.T.: 5.665 min
Delta R.T.: -0.003 min
Response: 54999721
Conc: 36.37 ng/ml



#14 Endrin

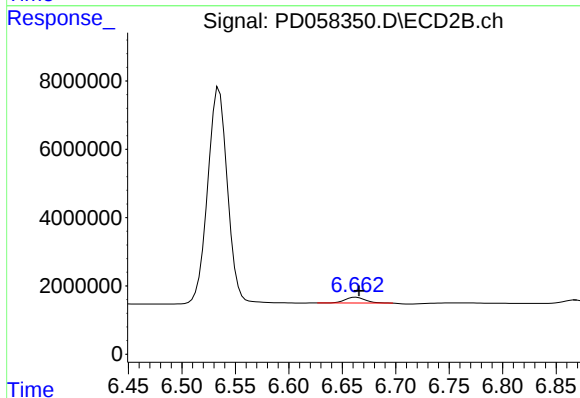
R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 81537410
Conc: 37.97 ng/ml



#16 4,4'-DDD

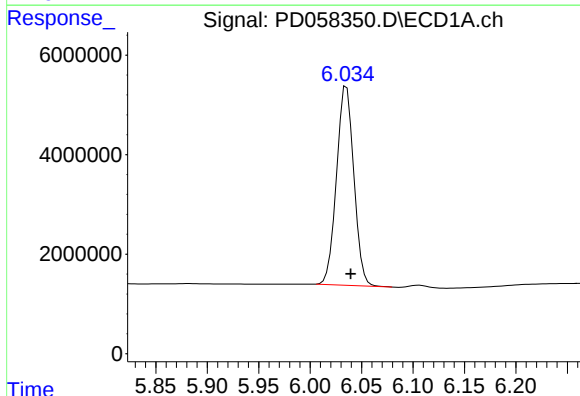
R.T.: 5.803 min
Delta R.T.: -0.004 min
Response: 1161566
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



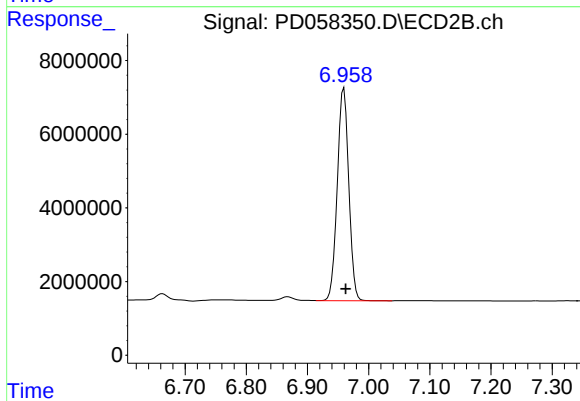
#16 4,4'-DDD

R.T.: 6.663 min
Delta R.T.: -0.003 min
Response: 2263940
Conc: 1.08 ng/ml



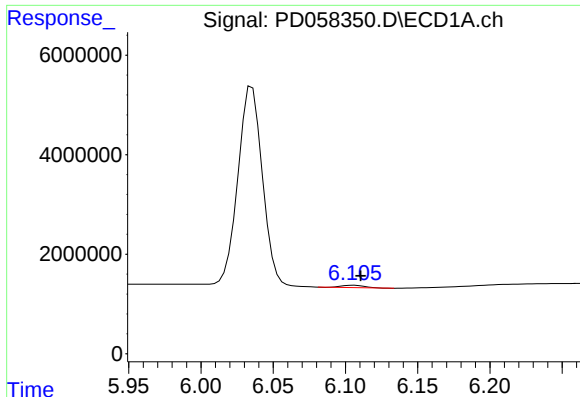
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.004 min
Response: 46850233
Conc: 35.57 ng/ml



#17 4,4'-DDT

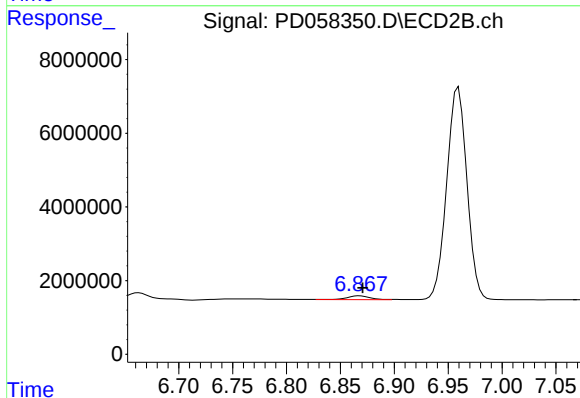
R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 75491909
Conc: 35.30 ng/ml



#18 Endrin aldehyde

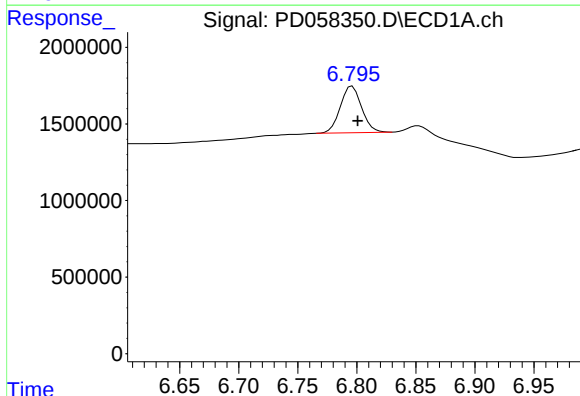
R.T.: 6.106 min
Delta R.T.: -0.005 min
Response: 538704
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



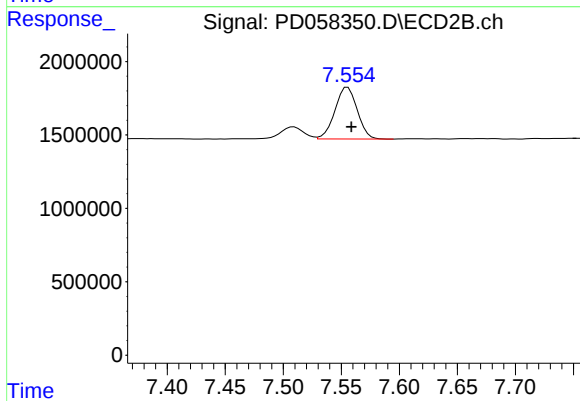
#18 Endrin aldehyde

R.T.: 6.868 min
Delta R.T.: -0.003 min
Response: 1511890
Conc: 0.80 ng/ml



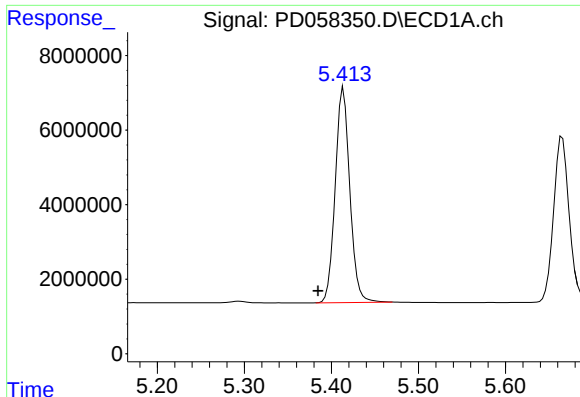
#21 Endrin ketone

R.T.: 6.796 min
Delta R.T.: -0.005 min
Response: 3821787
Conc: 2.12 ng/ml



#21 Endrin ketone

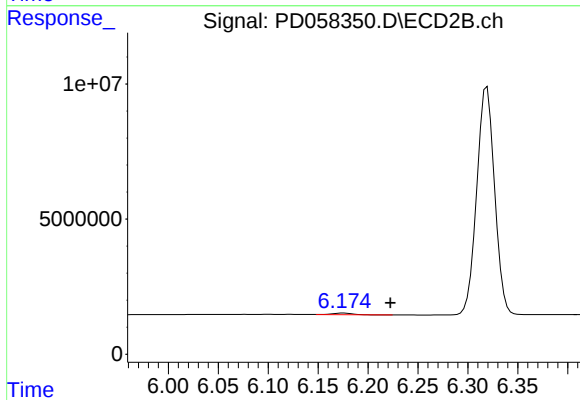
R.T.: 7.556 min
Delta R.T.: -0.003 min
Response: 4718156
Conc: 1.96 ng/ml



#22 Toxaphene-1

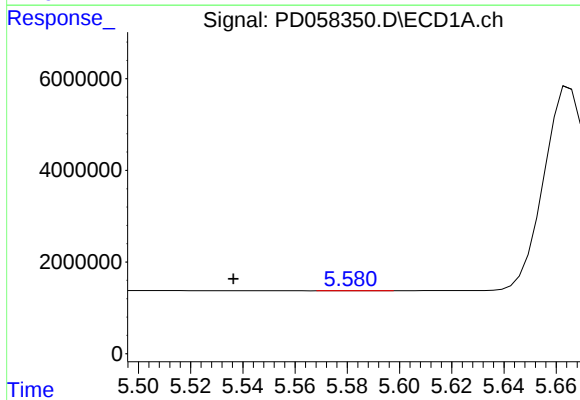
R.T.: 5.414 min
Delta R.T.: 0.029 min
Response: 67358605
Conc: 7060.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



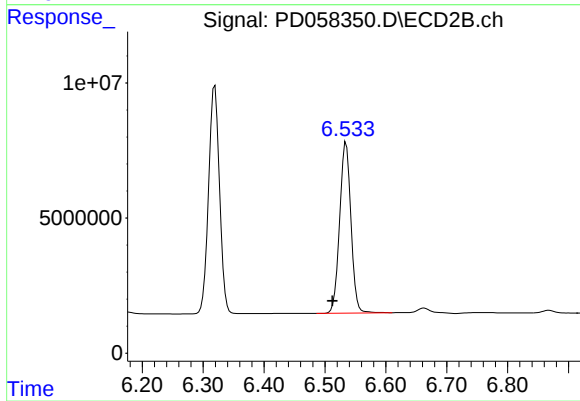
#22 Toxaphene-1

R.T.: 6.175 min
Delta R.T.: -0.047 min
Response: 810003
Conc: 64.28 ng/ml



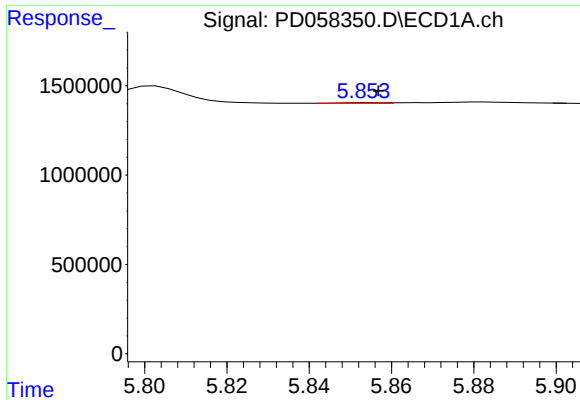
#23 Toxaphene-2

R.T.: 5.582 min
Delta R.T.: 0.046 min
Response: 15171
Conc: 1.46 ng/ml



#23 Toxaphene-2

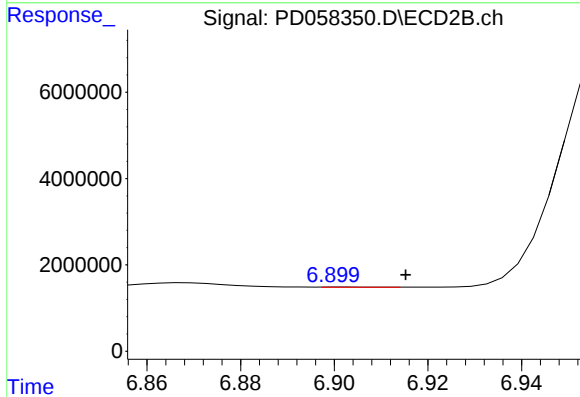
R.T.: 6.535 min
Delta R.T.: 0.023 min
Response: 81537410
Conc: 4887.50 ng/ml



#24 Toxaphene-3

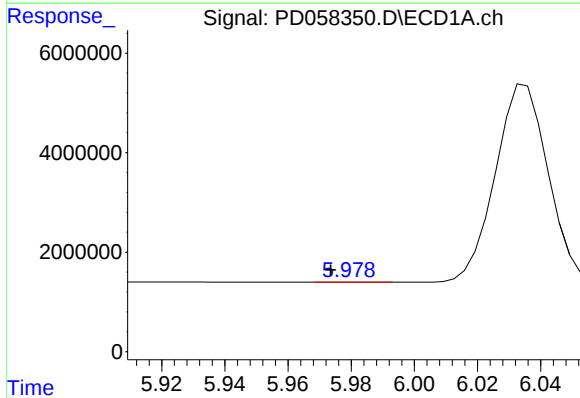
R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 26757
Conc: 3.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



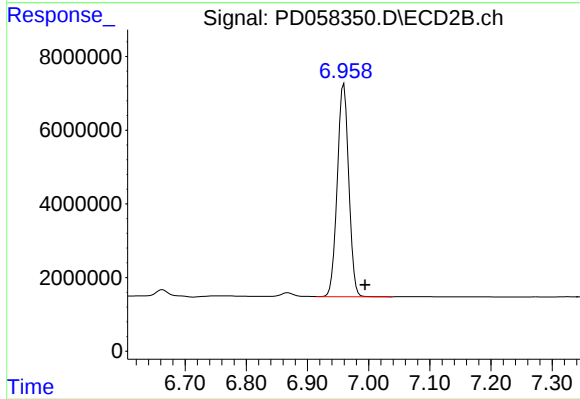
#24 Toxaphene-3

R.T.: 6.902 min
Delta R.T.: -0.014 min
Response: 44601
Conc: 2.15 ng/ml



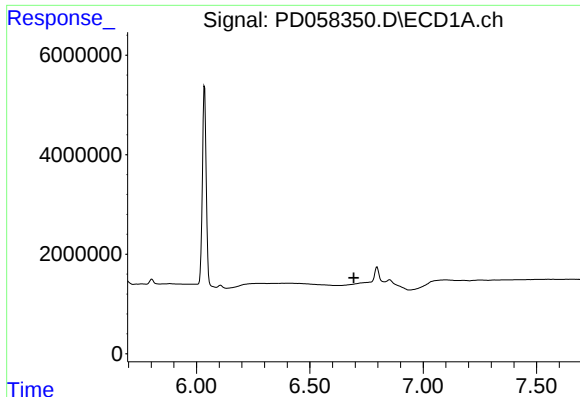
#25 Toxaphene-4

R.T.: 5.980 min
Delta R.T.: 0.006 min
Response: 10148
Conc: 0.36 ng/ml



#25 Toxaphene-4

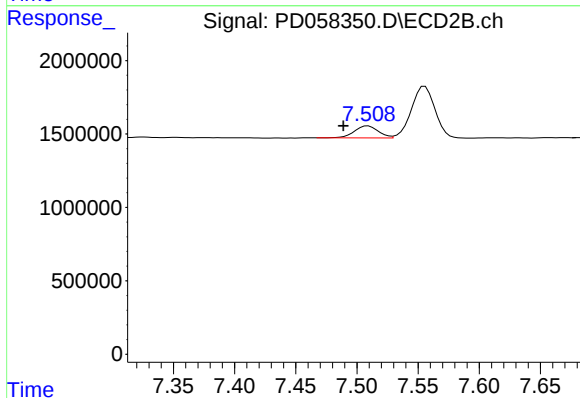
R.T.: 6.960 min
Delta R.T.: -0.035 min
Response: 75491909
Conc: 1265.90 ng/ml



#26 Toxaphene-5

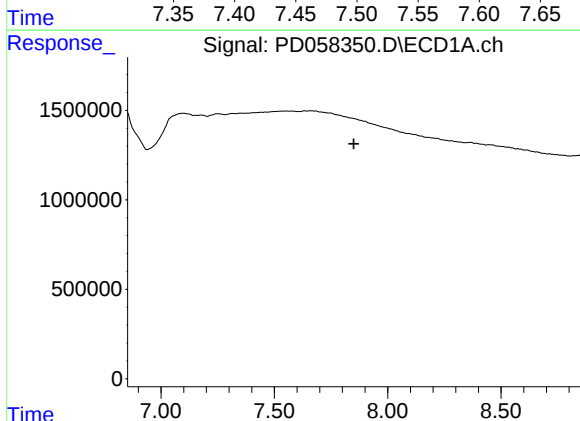
R.T.: 0.000 min
Exp R.T.: 6.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



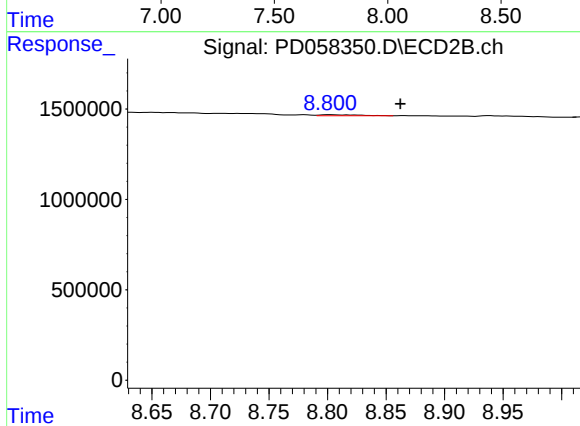
#26 Toxaphene-5

R.T.: 7.509 min
Delta R.T.: 0.020 min
Response: 1116021
Conc: 39.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.801 min
Delta R.T.: -0.061 min
Response: 126357
Conc: N.D.