

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
 Data File : PD058907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2020 11:35
 Operator : DD\AJ
 Sample : PEM38
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:01:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 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

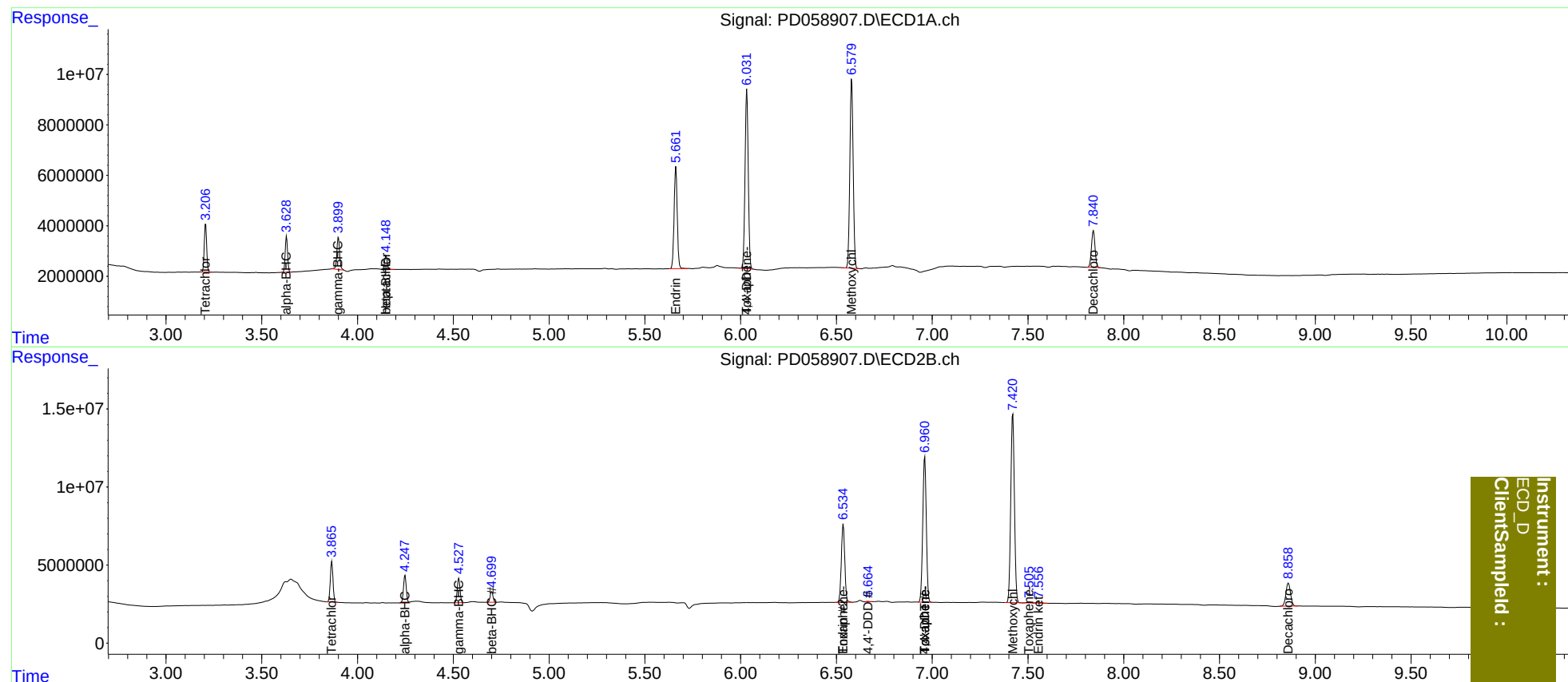
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.866	16757929	25035281	17.328	17.287
27)	SA Decachlor...	7.842	8.859	18926815	24957546	17.969	18.198
Target Compounds							
2)	A alpha-BHC	3.630	4.248	12179409	17683457	8.661	8.520
3)	MA gamma-BHC...	3.900	4.529	12737815	15935162	9.165	8.384
4)	MA Heptachlor	4.149f	0.000	5103425	0	4.270	N.D. #
6)	B beta-BHC	4.149	4.701	5103425	7114445	8.666	8.180
14)	MA Endrin	5.662	6.536	46047051	62588811	46.352	46.136
16)	A 4,4'-DDD	0.000	6.665	0	381169	N.D.	0.291
17)	MA 4,4'-DDT	6.032	6.961	82529779	120.0E6	91.770	90.950
20)	A Methoxychlor	6.580	7.421	90362605	160.4E6	200.214	232.130
21)	B Endrin ke...	0.000	7.557	0	889457	N.D.	0.612
23)	Toxaphene-2	0.000	6.536	0	62588811	N.D.	5940.806
24)	Toxaphene-3	0.000	6.961	0	120.0E6	N.D.	9028.773
25)	Toxaphene-4	6.032	6.961	82529779	120.0E6	4435.923	3126.566 #
26)	Toxaphene-5	0.000	7.507	0	754859	N.D.	42.345

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

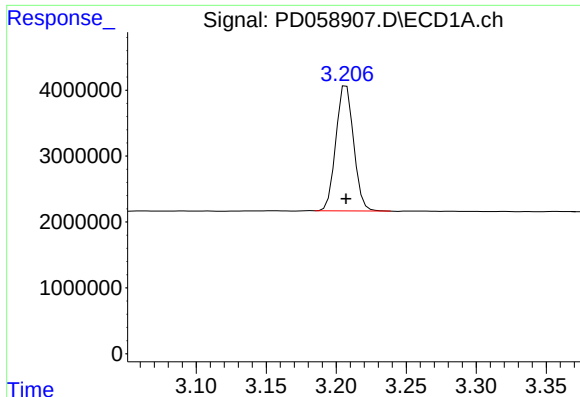
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
Data File : PD058907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
Sample : PEM38
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:01:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
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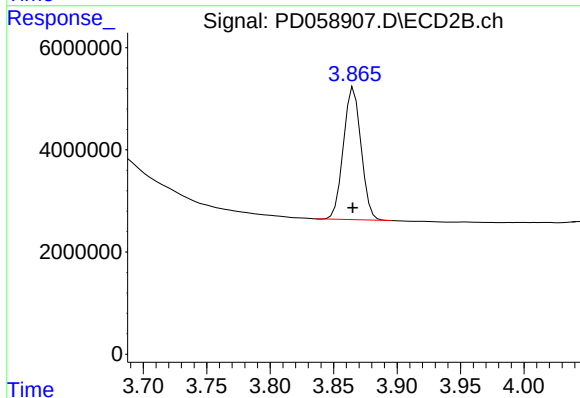
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

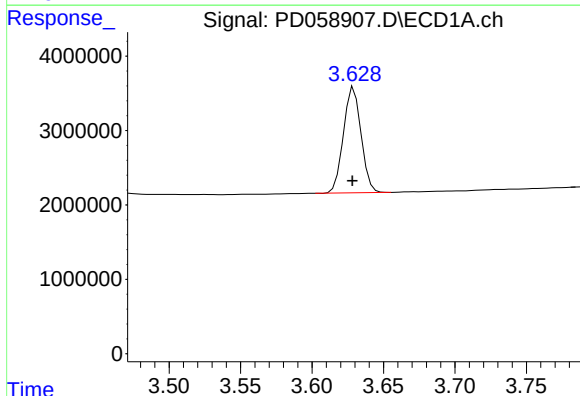
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 16757929
Conc: 17.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



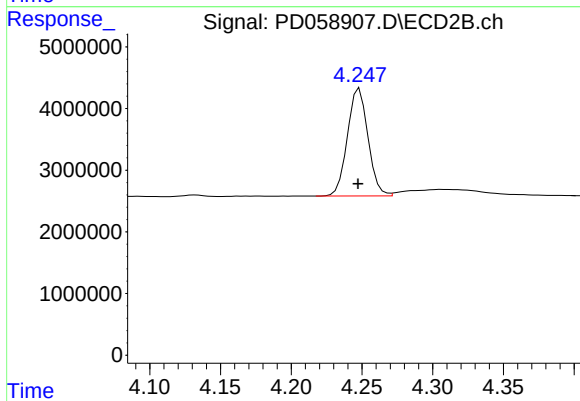
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 25035281
Conc: 17.29 ng/ml



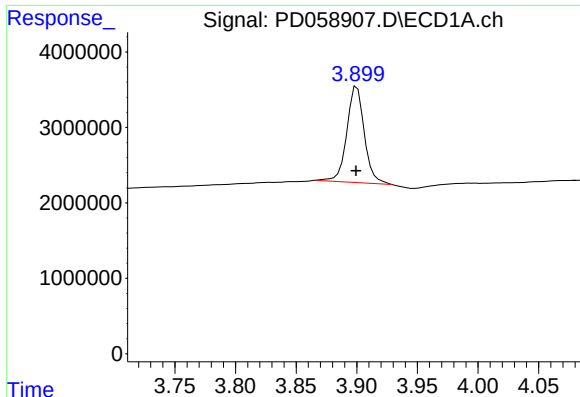
#2 alpha-BHC

R.T.: 3.630 min
Delta R.T.: 0.001 min
Response: 12179409
Conc: 8.66 ng/ml



#2 alpha-BHC

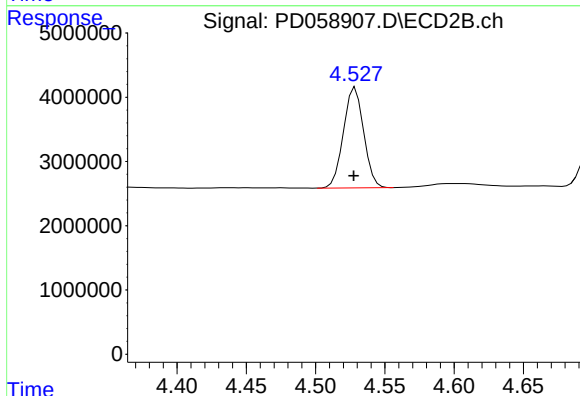
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 17683457
Conc: 8.52 ng/ml



#3 gamma-BHC (Lindane)

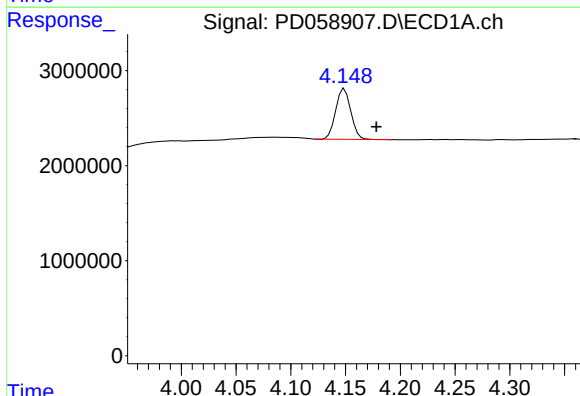
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 12737815
Conc: 9.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



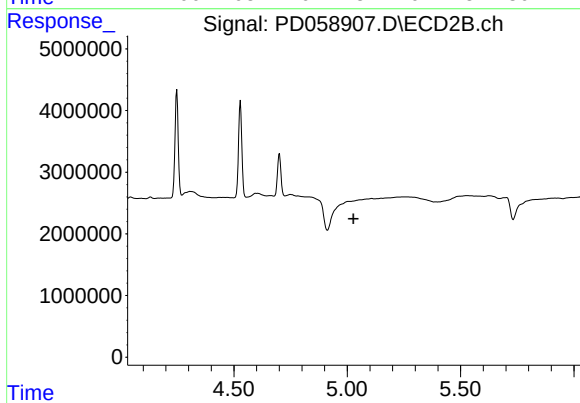
#3 gamma-BHC (Lindane)

R.T.: 4.529 min
Delta R.T.: 0.001 min
Response: 15935162
Conc: 8.38 ng/ml



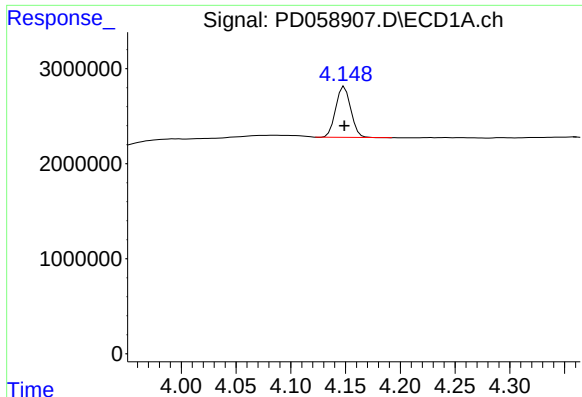
#4 Heptachlor

R.T.: 4.149 min
Delta R.T.: -0.029 min
Response: 5103425
Conc: 4.27 ng/ml



#4 Heptachlor

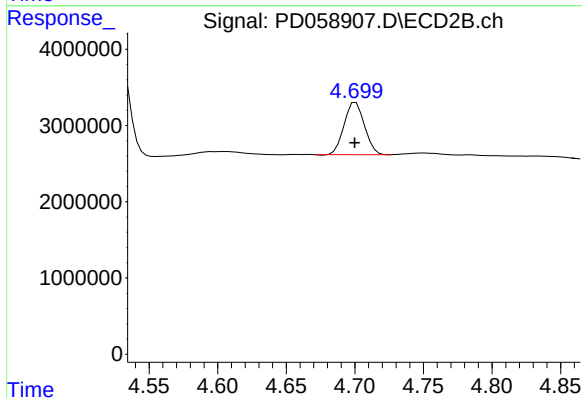
R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#6 beta-BHC

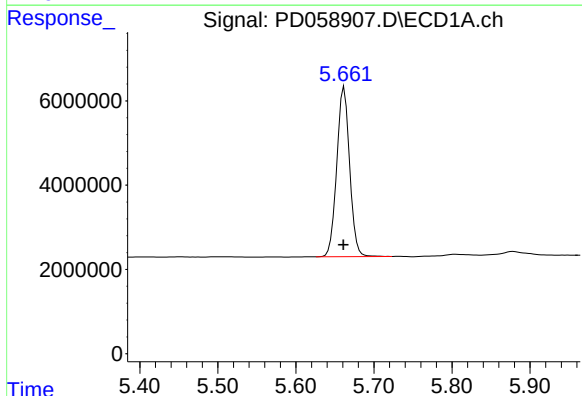
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 5103425
Conc: 8.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



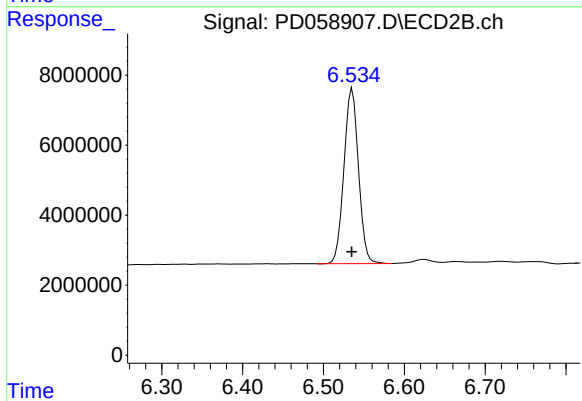
#6 beta-BHC

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 7114445
Conc: 8.18 ng/ml



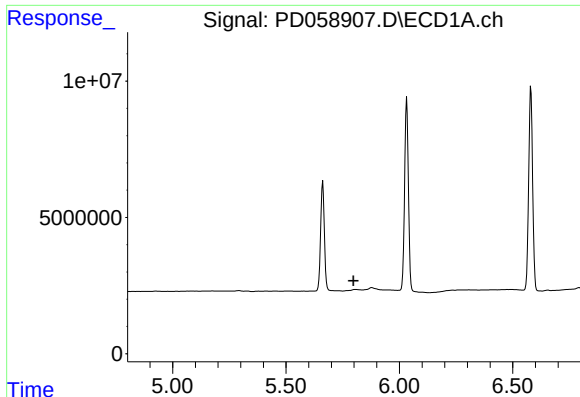
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.001 min
Response: 46047051
Conc: 46.35 ng/ml



#14 Endrin

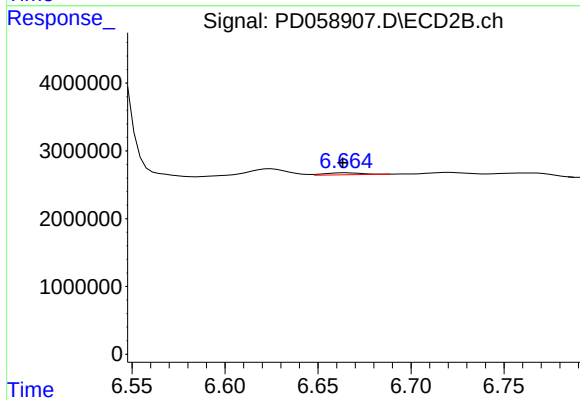
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 62588811
Conc: 46.14 ng/ml



#16 4,4'-DDD

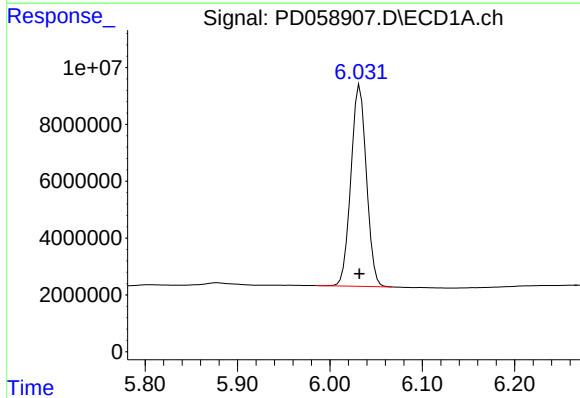
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



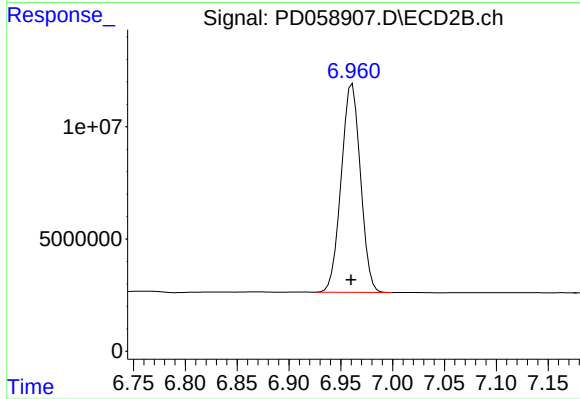
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 381169
Conc: 0.29 ng/ml



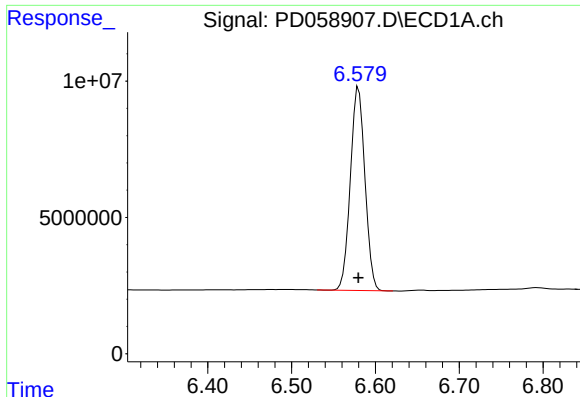
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 82529779
Conc: 91.77 ng/ml



#17 4,4'-DDT

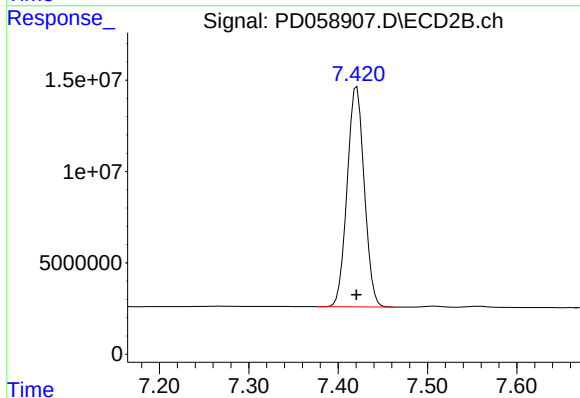
R.T.: 6.961 min
Delta R.T.: 0.001 min
Response: 120019716
Conc: 90.95 ng/ml



#20 Methoxychlor

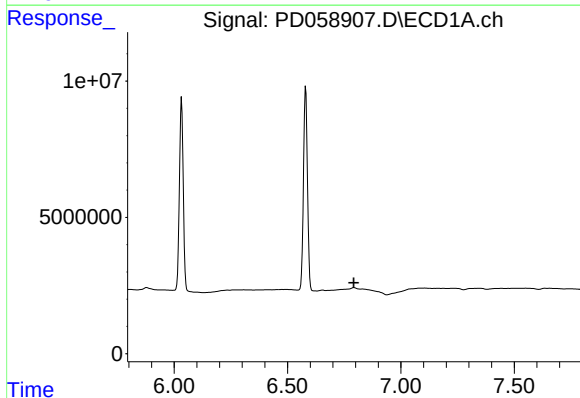
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 90362605
Conc: 200.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



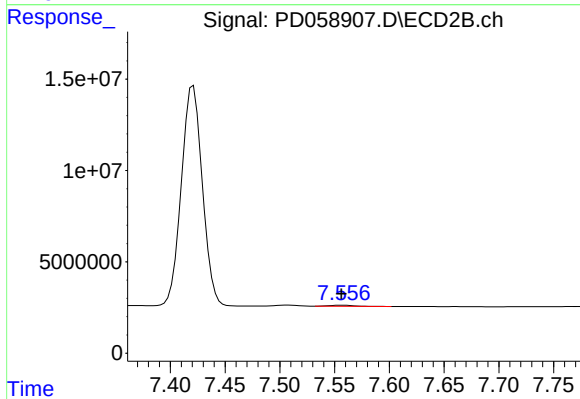
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 160380511
Conc: 232.13 ng/ml



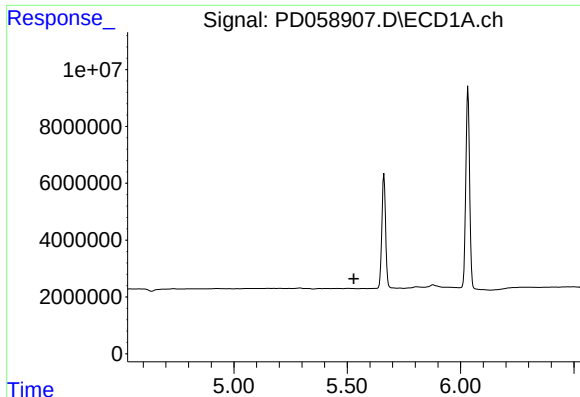
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#21 Endrin ketone

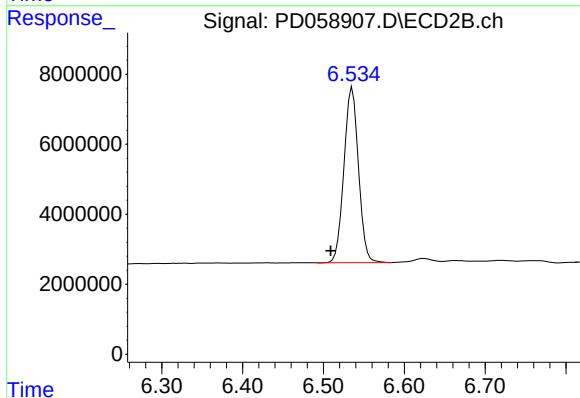
R.T.: 7.557 min
Delta R.T.: 0.001 min
Response: 889457
Conc: 0.61 ng/ml



#23 Toxaphene-2

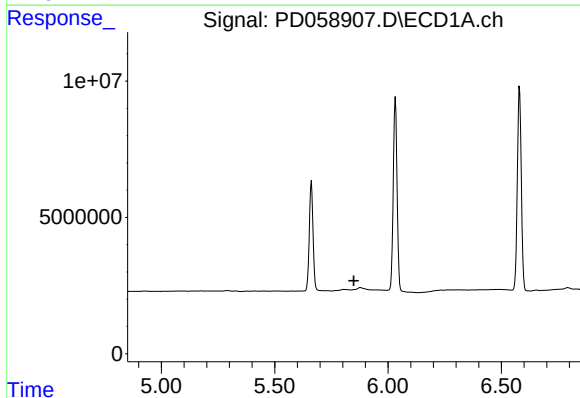
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



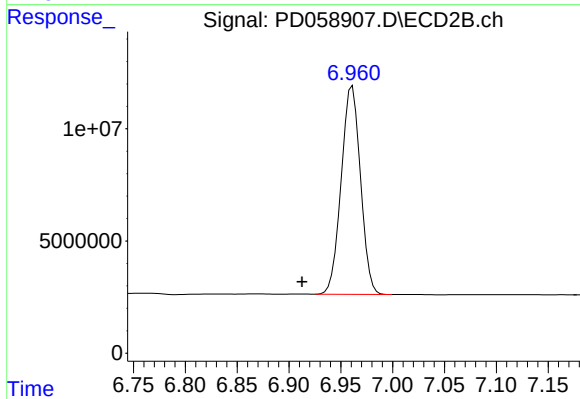
#23 Toxaphene-2

R.T.: 6.536 min
Delta R.T.: 0.027 min
Response: 62588811
Conc: 5940.81 ng/ml



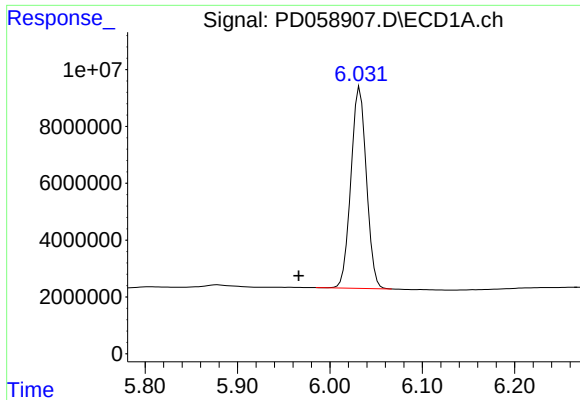
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

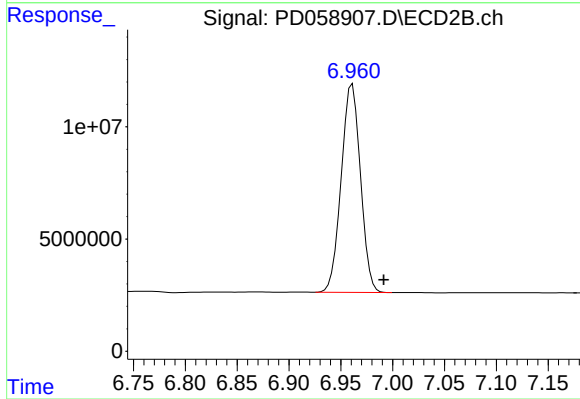
R.T.: 6.961 min
Delta R.T.: 0.049 min
Response: 120019716
Conc: 9028.77 ng/ml



#25 Toxaphene-4

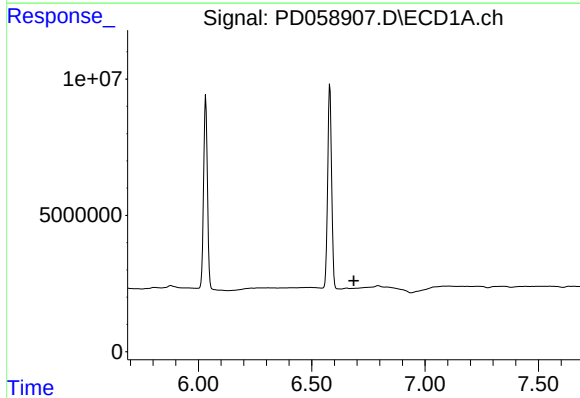
R.T.: 6.032 min
Delta R.T.: 0.066 min
Response: 82529779
Conc: 4435.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



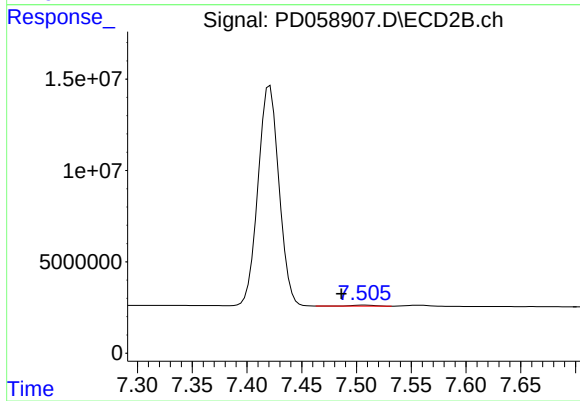
#25 Toxaphene-4

R.T.: 6.961 min
Delta R.T.: -0.030 min
Response: 120019716
Conc: 3126.57 ng/ml



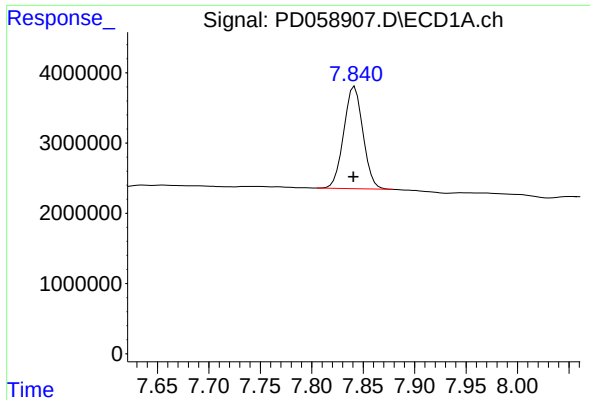
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.686 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

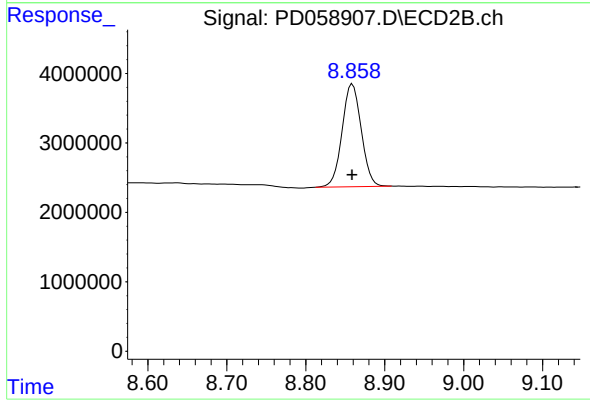
R.T.: 7.507 min
Delta R.T.: 0.020 min
Response: 754859
Conc: 42.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.001 min
Response: 18926815
Conc: 17.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 24957546
Conc: 18.20 ng/ml