

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071422\
 Data File : PD070905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 03:50
 Operator : AR\AJ
 Sample : PIBLK
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 07:40:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

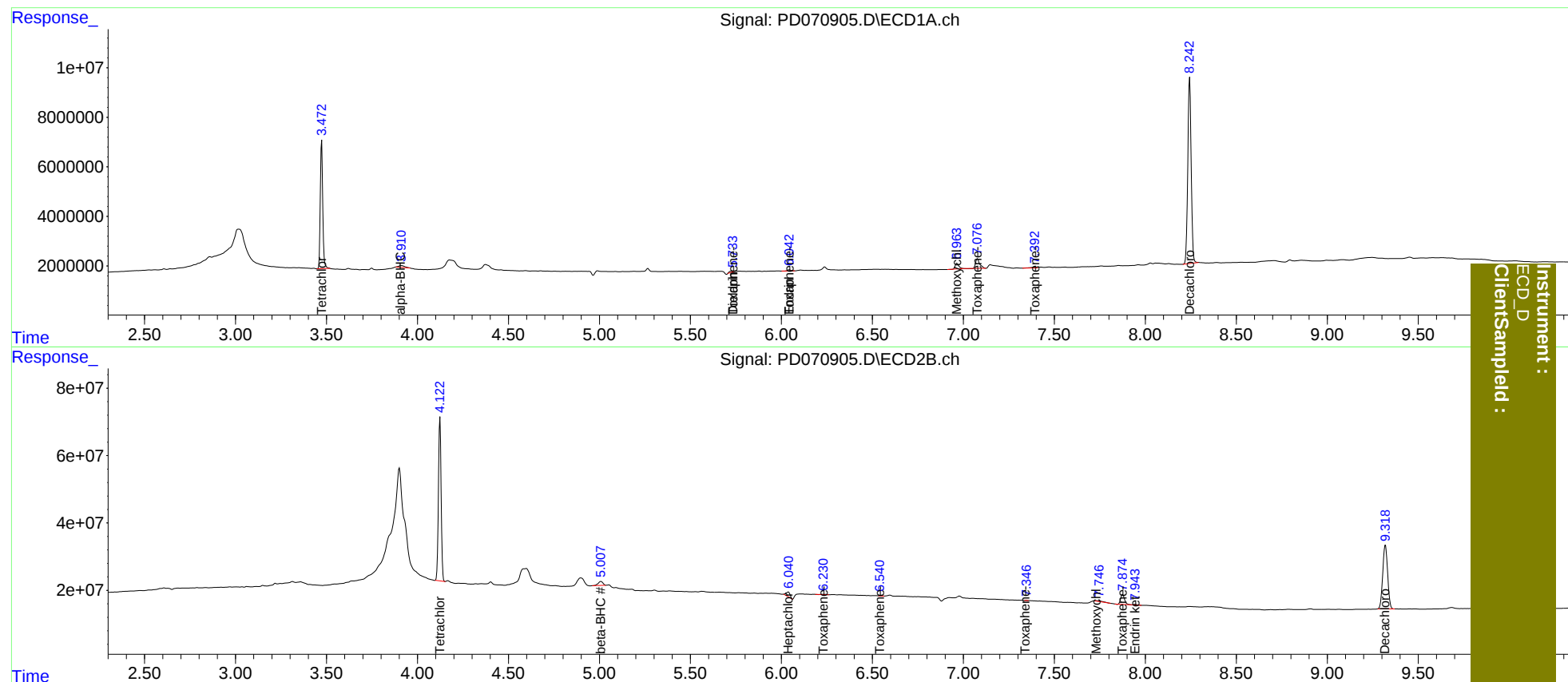
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	48420014	499.3E6	20.123	21.275
2)	SA Decachlor...	8.244	9.319	96733611	355.0E6	38.101	38.436
Target Compounds							
2)	A alpha-BHC	3.910	0.000	1803621	0	0.481	N.D. #
3)	MA gamma-BHC...	0.000	4.823	0	87745	N.D.	<MDL
5)	MB Aldrin	0.000	5.662	0	277471	N.D.	<MDL
6)	B beta-BHC	0.000	5.008	0	21956200	N.D.	1.642
8)	B Heptachlo...	0.000	6.038	0	21053789	N.D.	1.418
9)	A Endosulfan I	0.000	6.478f	0	206576	N.D.	<MDL
10)	B trans-Chl...	0.000	6.280	0	107443	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.511	0	837613	N.D.	<MDL
13)	MA Dieldrin	5.734f	6.665	787015	-43609	0.235	N.D. #
15)	B Endosulfa...	0.000	7.051f	0	532053	N.D.	<MDL
16)	A 4,4'-DDD	0.000	7.051f	0	532053	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.343	0	275230	N.D.	<MDL
20)	A Methoxychlor	6.965	7.732f	3125251	4389976	2.260	0.839 #
21)	B Endrin ke...	0.000	7.943	0	2686814	N.D.	0.218
22)	Toxaphene-1	5.734	6.232	787015	1603677	50.798	38.089 #
23)	Toxaphene-2	6.043	6.542	577130	449214	37.571	4.725 #
24)	Toxaphene-3	0.000	7.343	0	275230	N.D.	1.041
25)	Toxaphene-4	7.077	0.000	5953153	0	84.870	N.D. #
26)	Toxaphene-5	7.394	7.875	923077	43954248	25.309	357.216 #

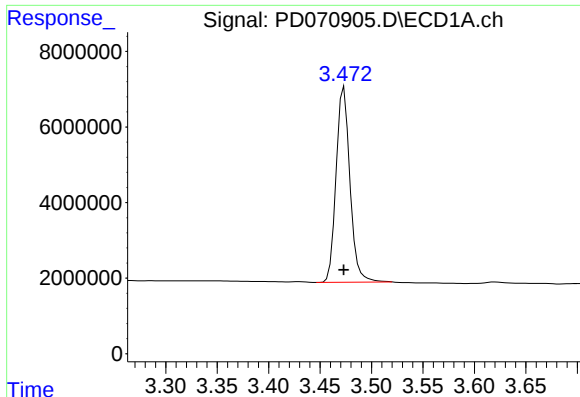
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 14 Jul 2022 03:50
Operator : AR\AJ
Sample : PIBLK
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 14 07:40:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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

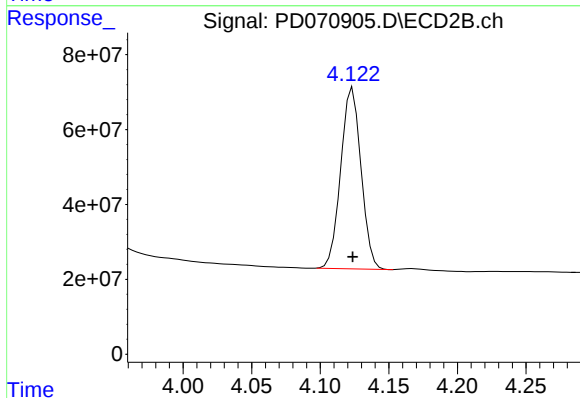




#1 Tetrachloro-m-xylene

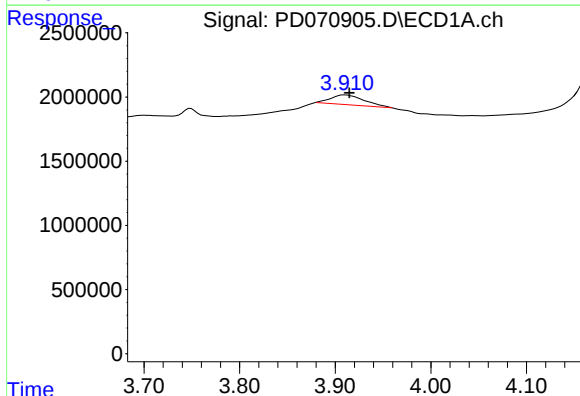
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 48420014
Conc: 20.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



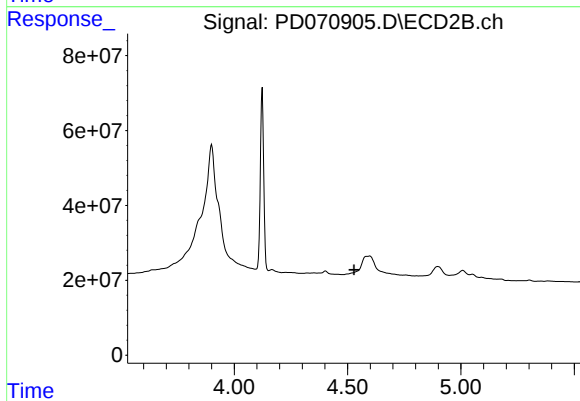
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 499278822
Conc: 21.27 ng/ml



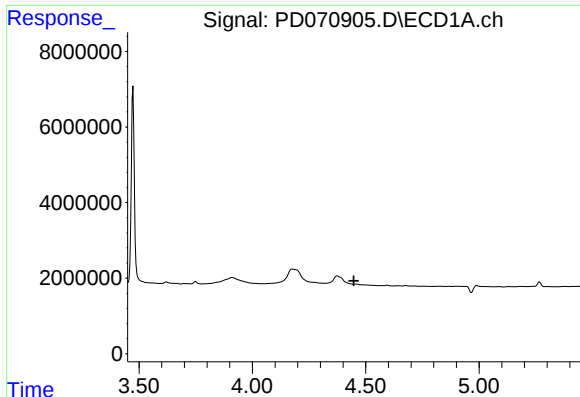
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: -0.005 min
Response: 1803621
Conc: 0.48 ng/ml



#2 alpha-BHC

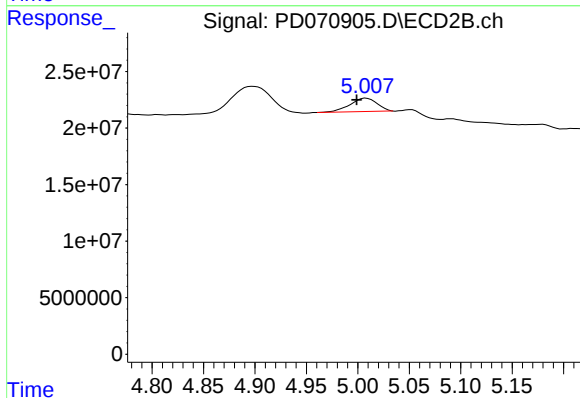
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

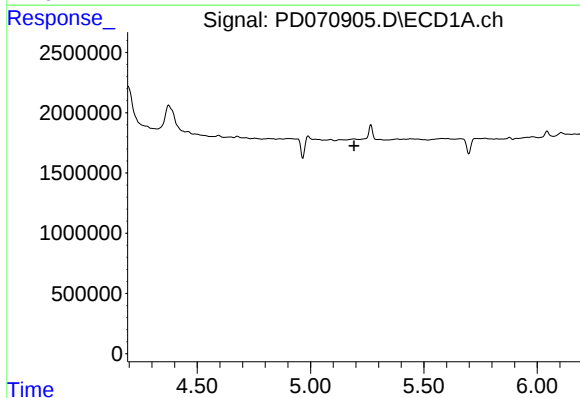
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



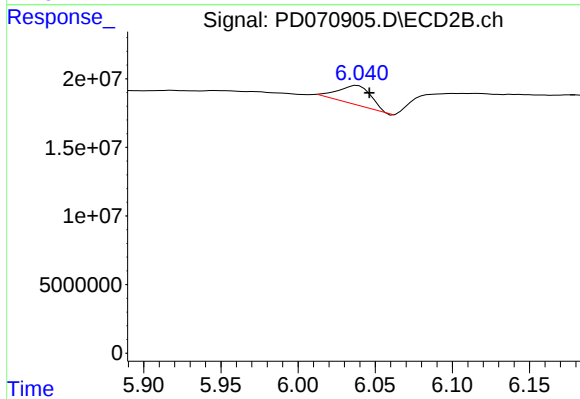
#6 beta-BHC

R.T.: 5.008 min
Delta R.T.: 0.009 min
Response: 21956200
Conc: 1.64 ng/ml



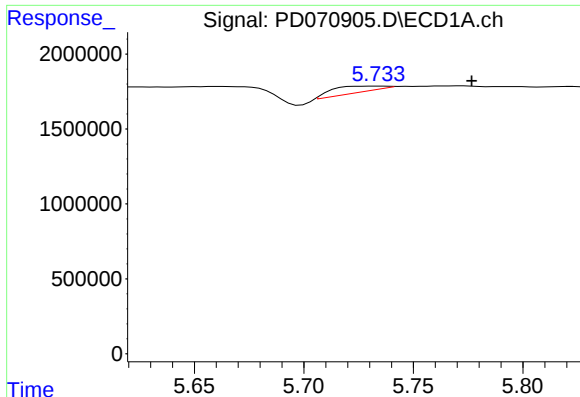
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

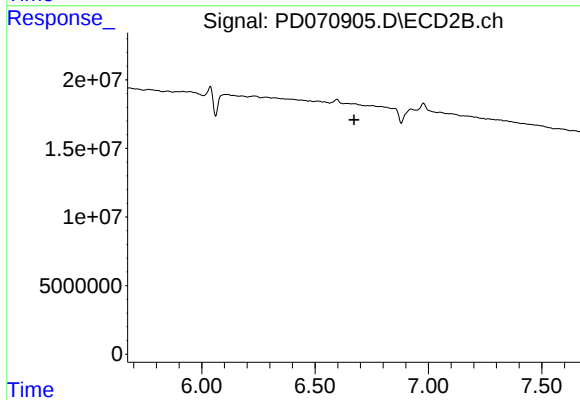
R.T.: 6.038 min
Delta R.T.: -0.008 min
Response: 21053789
Conc: 1.42 ng/ml



#13 Dieldrin

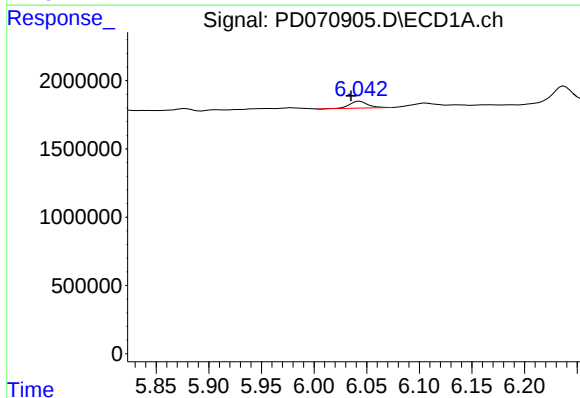
R.T.: 5.734 min
Delta R.T.: -0.043 min
Response: 787015
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



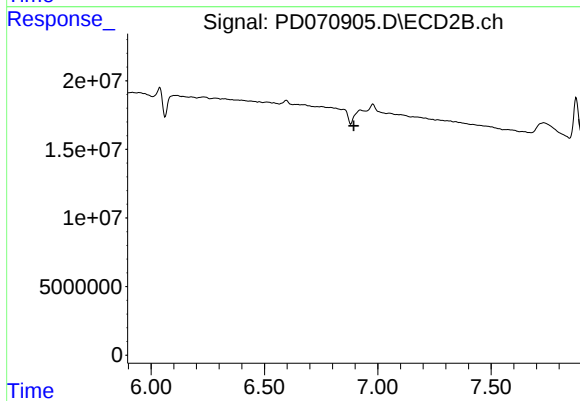
#13 Dieldrin

R.T.: 6.665 min
Delta R.T.: -0.007 min
Response: -43609
Conc: N.D.



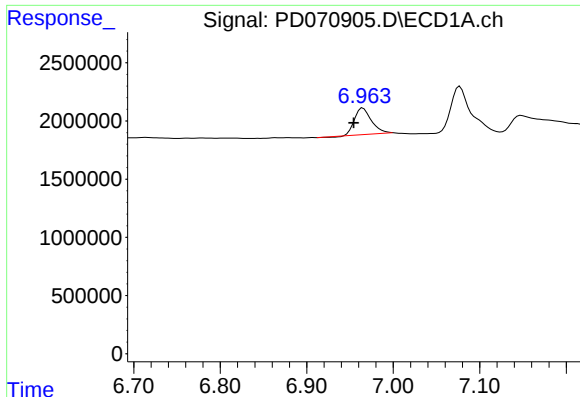
#14 Endrin

R.T.: 6.043 min
Delta R.T.: 0.008 min
Response: 577130
Conc: 0.21 ng/ml



#14 Endrin

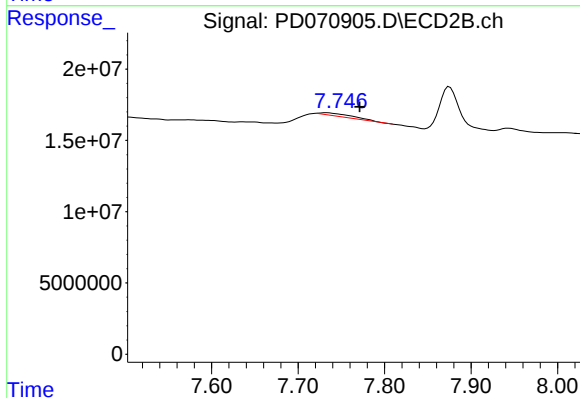
R.T.: 6.923 min
Delta R.T.: 0.028 min
Response: -7293808
Conc: N.D.



#20 Methoxychlor

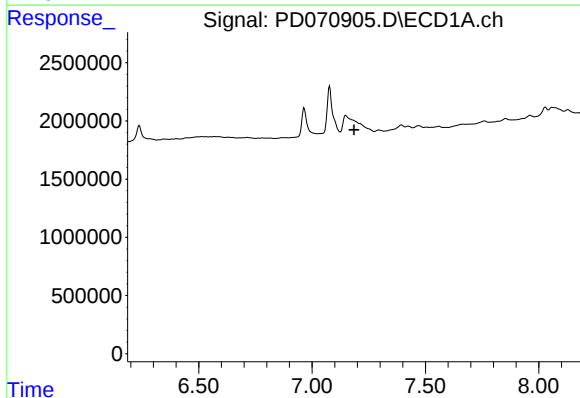
R.T.: 6.965 min
Delta R.T.: 0.011 min
Response: 3125251
Conc: 2.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



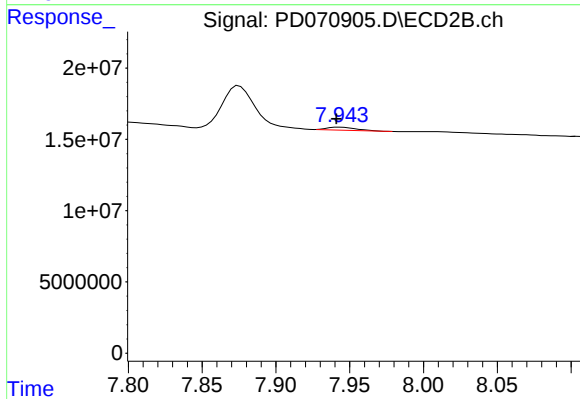
#20 Methoxychlor

R.T.: 7.732 min
Delta R.T.: -0.039 min
Response: 4389976
Conc: 0.84 ng/ml



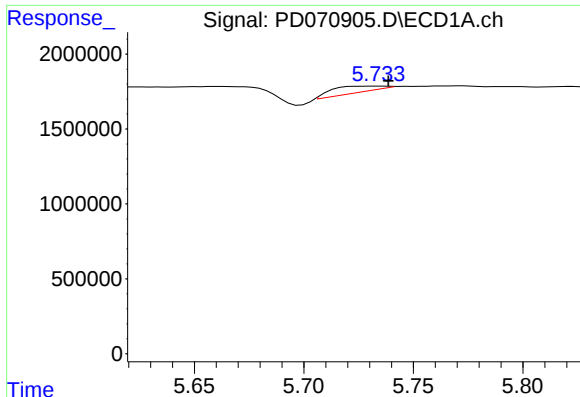
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#21 Endrin ketone

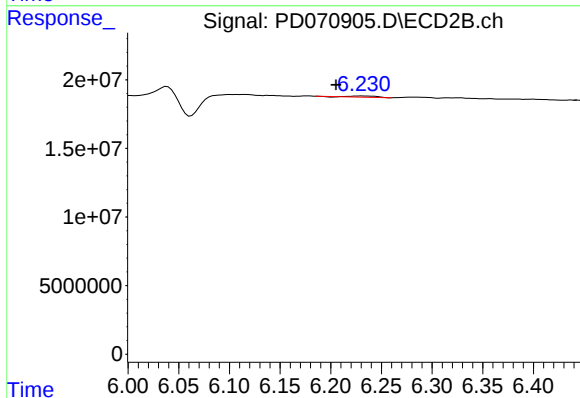
R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 2686814
Conc: 0.22 ng/ml



#22 Toxaphene-1

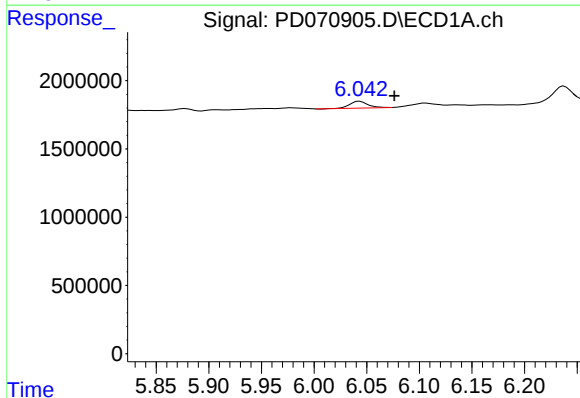
R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 787015
Conc: 50.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



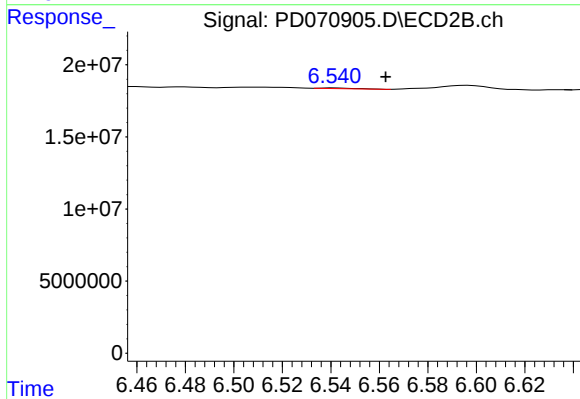
#22 Toxaphene-1

R.T.: 6.232 min
Delta R.T.: 0.026 min
Response: 1603677
Conc: 38.09 ng/ml



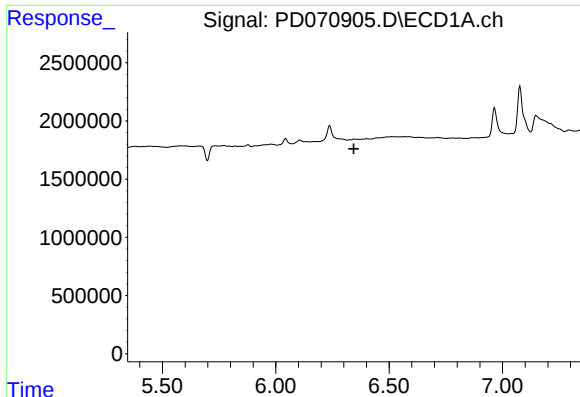
#23 Toxaphene-2

R.T.: 6.043 min
Delta R.T.: -0.033 min
Response: 577130
Conc: 37.57 ng/ml



#23 Toxaphene-2

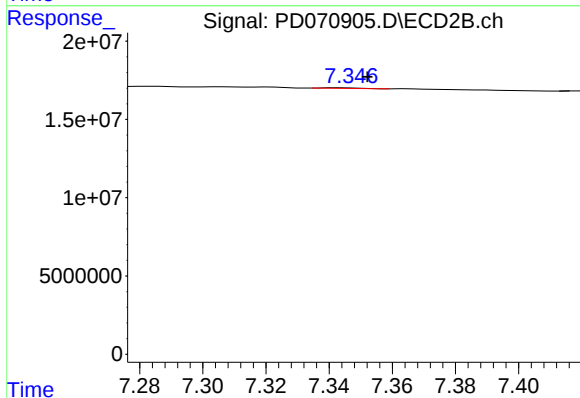
R.T.: 6.542 min
Delta R.T.: -0.021 min
Response: 449214
Conc: 4.73 ng/ml



#24 Toxaphene-3

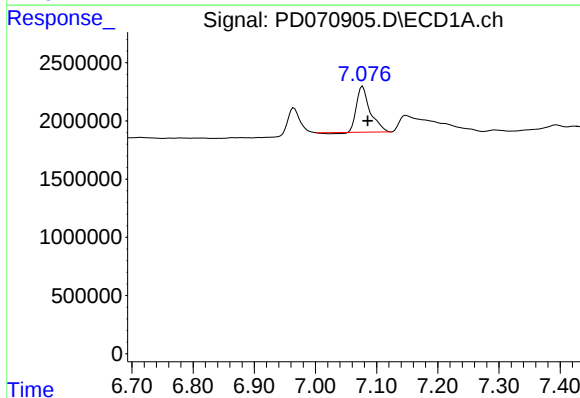
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



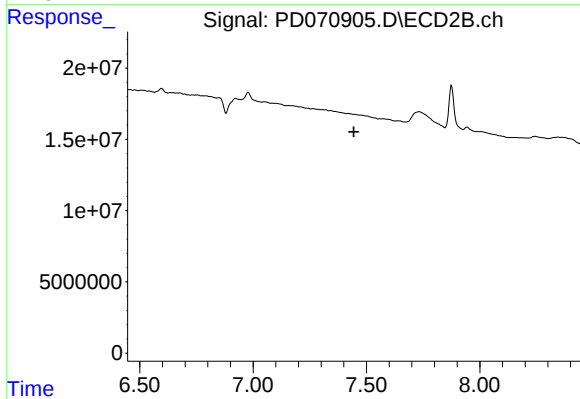
#24 Toxaphene-3

R.T.: 7.343 min
Delta R.T.: -0.009 min
Response: 275230
Conc: 1.04 ng/ml



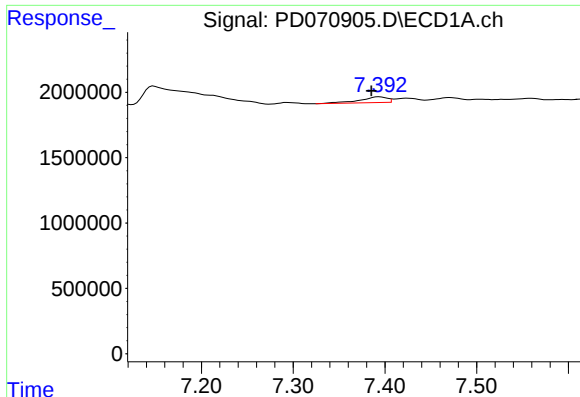
#25 Toxaphene-4

R.T.: 7.077 min
Delta R.T.: -0.008 min
Response: 5953153
Conc: 84.87 ng/ml



#25 Toxaphene-4

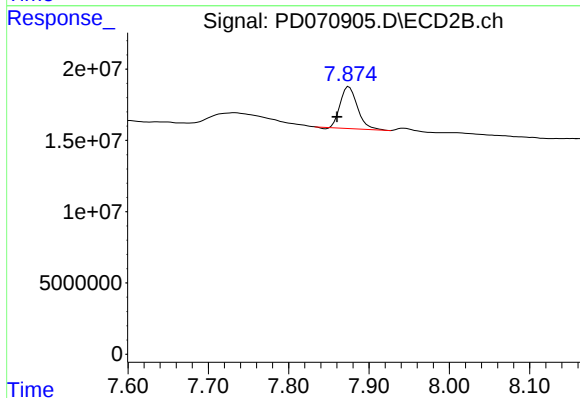
R.T.: 0.000 min
Exp R.T.: 7.444 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

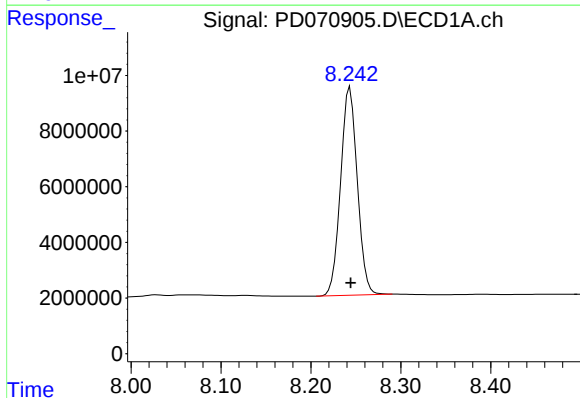
R.T.: 7.394 min
Delta R.T.: 0.008 min
Response: 923077
Conc: 25.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



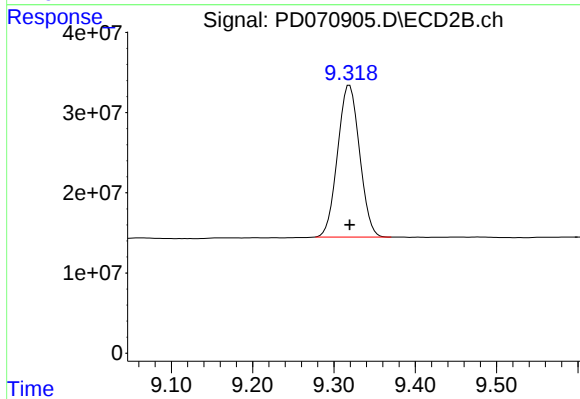
#26 Toxaphene-5

R.T.: 7.875 min
Delta R.T.: 0.015 min
Response: 43954248
Conc: 357.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.244 min
Delta R.T.: 0.000 min
Response: 96733611
Conc: 38.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 354981931
Conc: 38.44 ng/ml