

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080222\
 Data File : PD071300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 11:34
 Operator : AR\AJ
 Sample : N3741-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 01:48:49 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

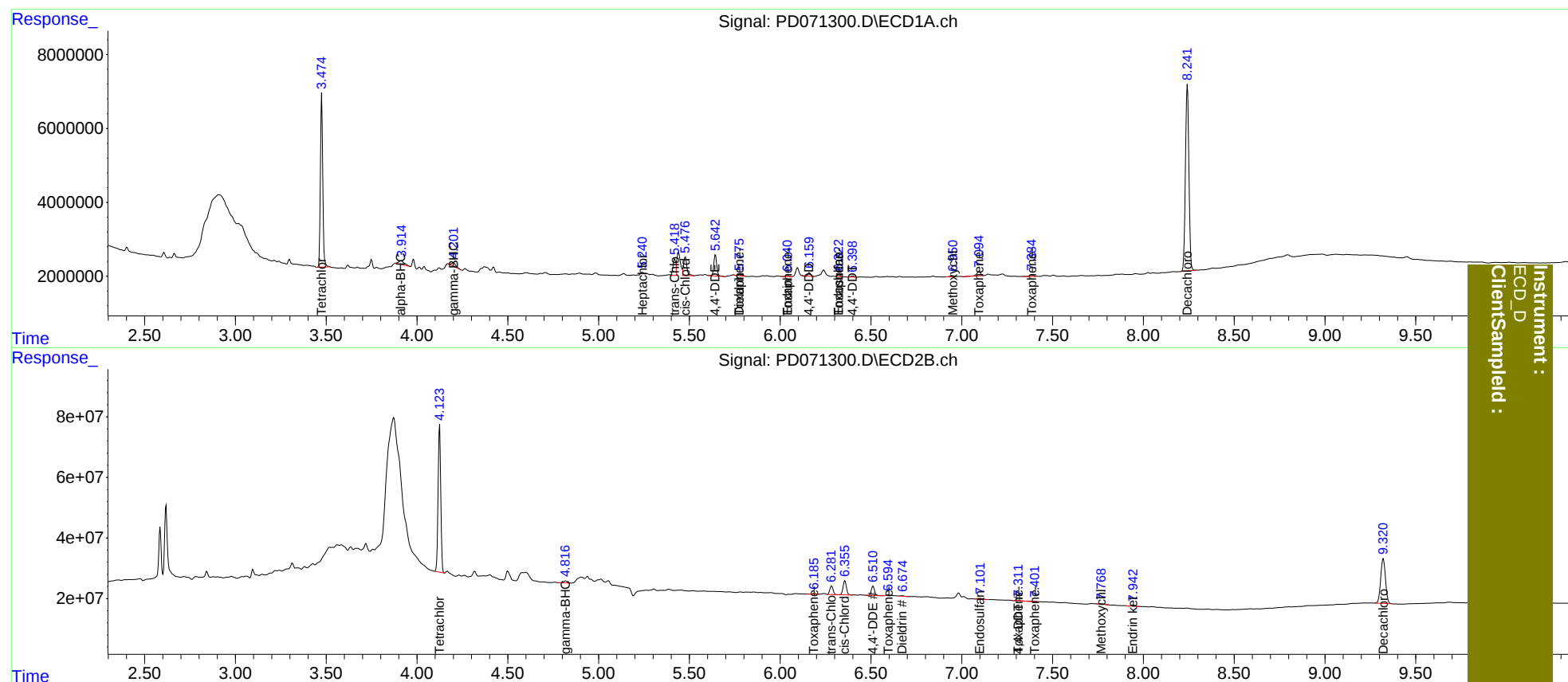
System Monitoring Compounds							
1)	SA Tetrachlo...	3.475	4.125	42329662	495.0E6	17.592	21.091
27)	SA Decachlor...	8.242	9.321	66557520	269.9E6	26.216	29.226
Target Compounds							
2)	A alpha-BHC	3.913	0.000	2124823	0	0.566	N.D. #
3)	MA gamma-BHC...	4.201	4.818	1451890	8270297	0.399	0.320
5)	MB Aldrin	0.000	5.626	0	123349	N.D.	<MDL
7)	B delta-BHC	4.681f	5.264f	87253	397504	<MDL	<MDL #
8)	B Heptachlo...	5.242f	6.046	398321	-1492042	0.120	N.D. #
9)	A Endosulfan I	5.561	6.409	127347	506913	<MDL	<MDL #
10)	B trans-Chl...	5.419	6.283	4700025	35558537	1.350	2.362 #
11)	B cis-Chlor...	5.478	6.357	6438249	60573222	1.884	4.194 #
12)	B 4,4'-DDE	5.644	6.511	6498215	38823571	2.020	2.831 #
13)	MA Dieldrin	5.777	6.673	586856	2149540	0.175	0.155
14)	MA Endrin	6.041	6.900	330961	-481598	0.119	N.D. #
15)	B Endosulfa...	6.324	7.098	562415	4838114	0.205	0.420 #
17)	MA 4,4'-DDT	6.399	7.311	393036	3112194	0.147	0.278 #
18)	B Endrin al...	0.000	7.257	0	355531	N.D.	<MDL
19)	B Endosulfa...	0.000	7.492	0	938153	N.D.	<MDL
20)	A Methoxychlor	6.952	7.769	369798	1857106	0.267	0.355 #
21)	B Endrin ke...	7.146f	7.943	139828	4500277	<MDL	0.364 #
22)	Toxaphene-1	5.777f	6.186	586856	2800570	37.879	66.516 #
23)	Toxaphene-2	6.041f	6.595	330961	2119009	21.545	22.290
24)	Toxaphene-3	6.324	7.311f	562415	3112194	33.669	11.769 #
25)	Toxaphene-4	7.096	7.402f	1720689	159046	24.531	0.752 #
26)	Toxaphene-5	7.385	0.000	708906	0	19.437	N.D. #

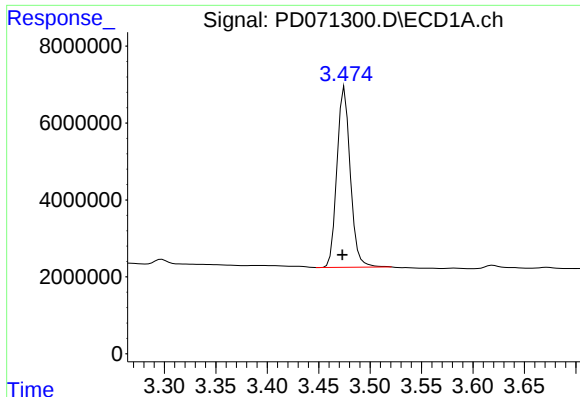
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080222\
Data File : PD071300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 11:34
Operator : AR\AJ
Sample : N3741-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 01:48:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

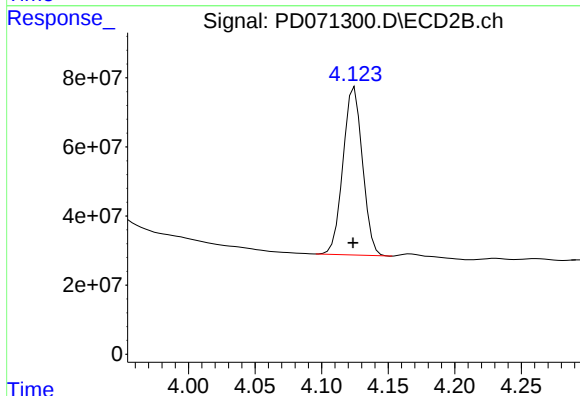




#1 Tetrachloro-m-xylene

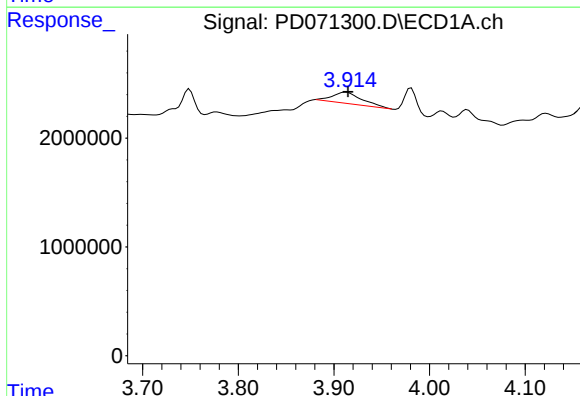
R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 42329662
Conc: 17.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



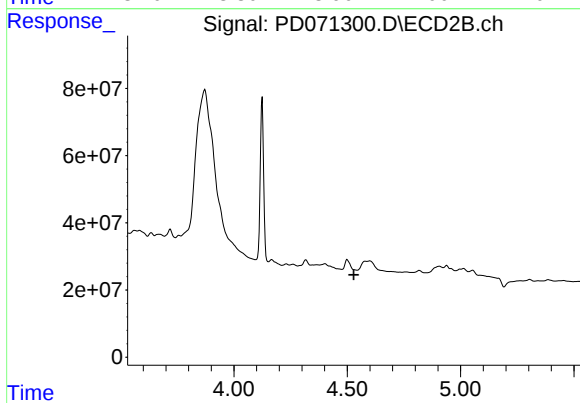
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.001 min
Response: 494976401
Conc: 21.09 ng/ml



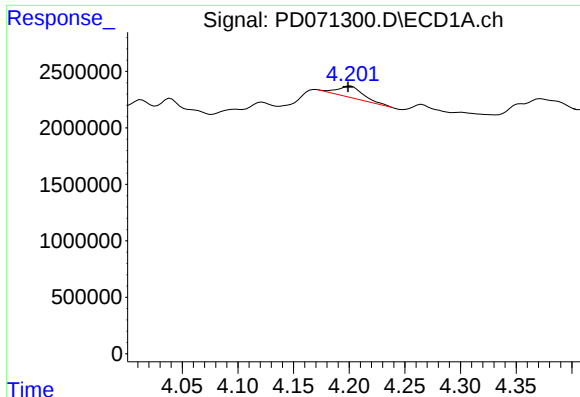
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 2124823
Conc: 0.57 ng/ml



#2 alpha-BHC

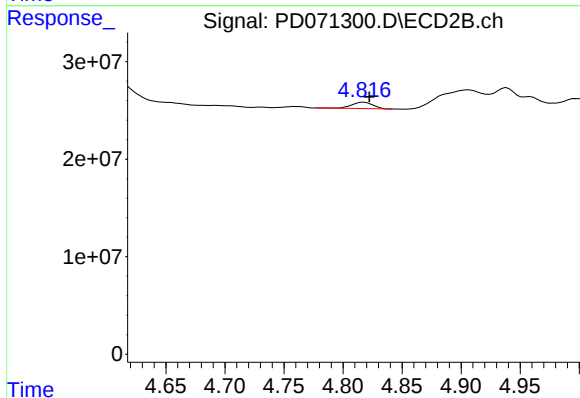
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

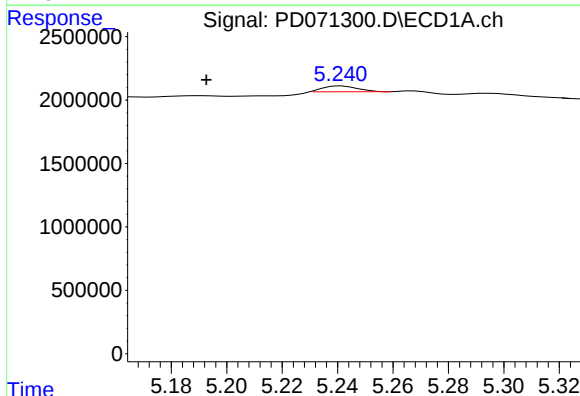
R.T.: 4.201 min
Delta R.T.: 0.002 min
Response: 1451890
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



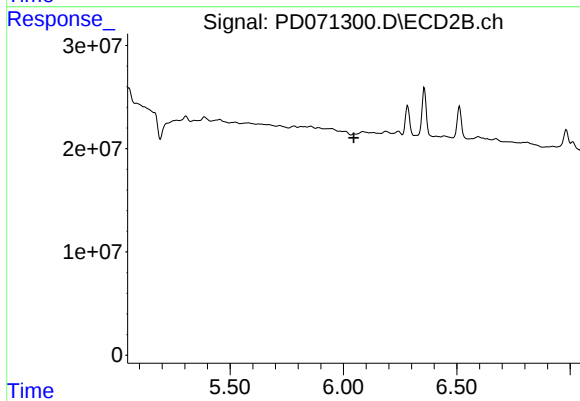
#3 gamma-BHC (Lindane)

R.T.: 4.818 min
Delta R.T.: -0.005 min
Response: 8270297
Conc: 0.32 ng/ml



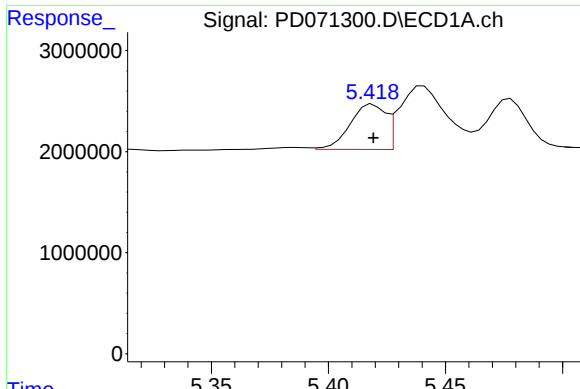
#8 Heptachlor epoxide

R.T.: 5.242 min
Delta R.T.: 0.049 min
Response: 398321
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

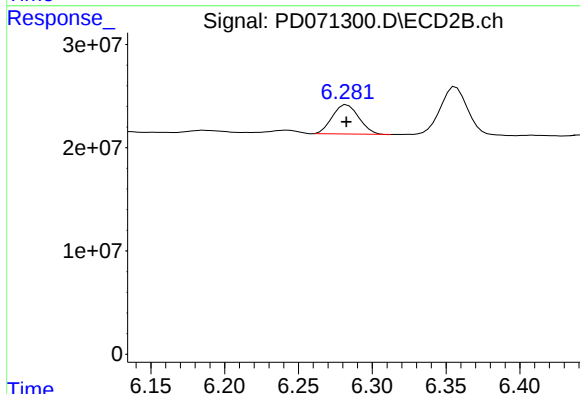
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: -1492042
Conc: N.D.



#10 trans-Chlordane

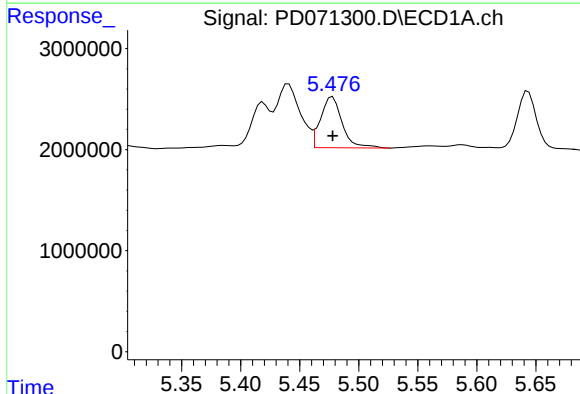
R.T.: 5.419 min
Delta R.T.: 0.000 min
Response: 4700025
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



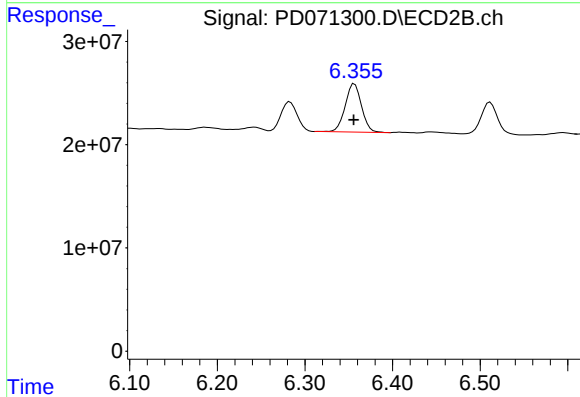
#10 trans-Chlordane

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 35558537
Conc: 2.36 ng/ml



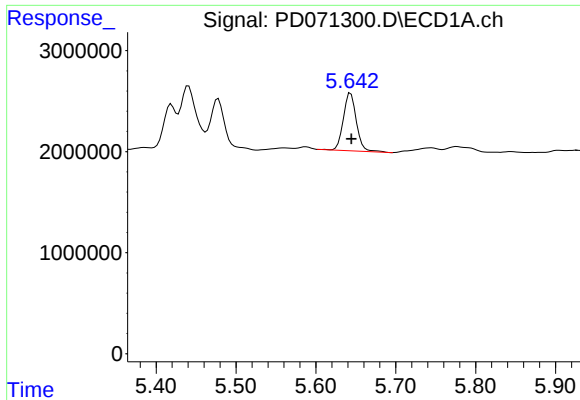
#11 cis-Chlordane

R.T.: 5.478 min
Delta R.T.: 0.000 min
Response: 6438249
Conc: 1.88 ng/ml



#11 cis-Chlordane

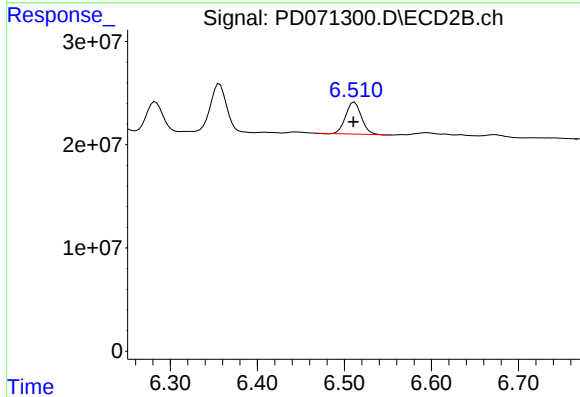
R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 60573222
Conc: 4.19 ng/ml



#12 4,4'-DDE

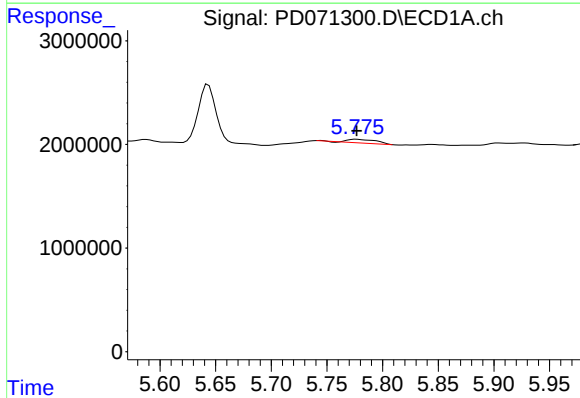
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 6498215
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



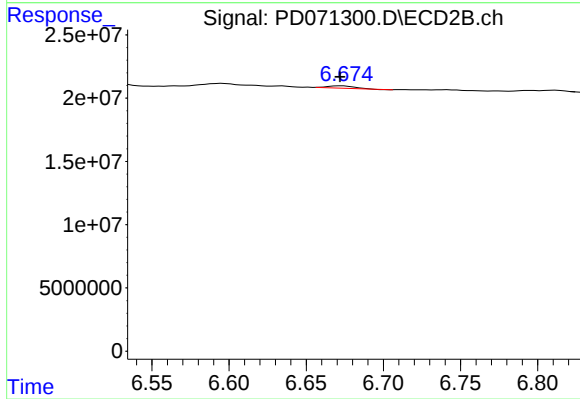
#12 4,4'-DDE

R.T.: 6.511 min
Delta R.T.: 0.001 min
Response: 38823571
Conc: 2.83 ng/ml



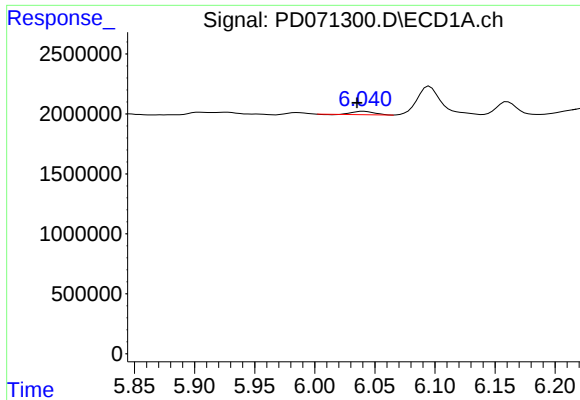
#13 Dieldrin

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 586856
Conc: 0.18 ng/ml



#13 Dieldrin

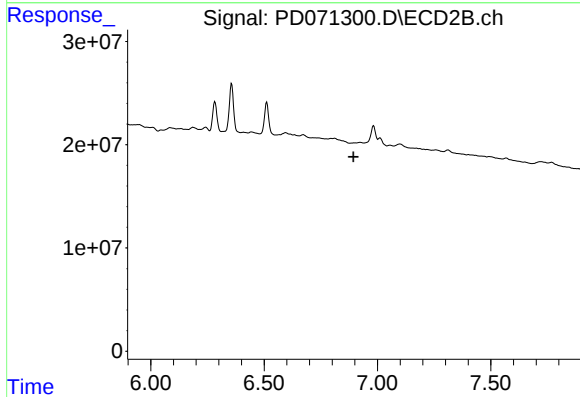
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 2149540
Conc: 0.16 ng/ml



#14 Endrin

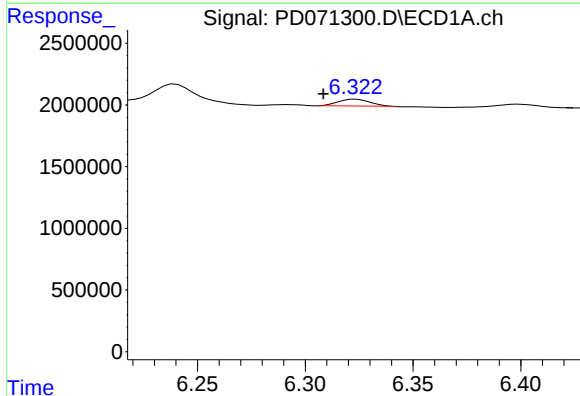
R.T.: 6.041 min
Delta R.T.: 0.006 min
Response: 330961
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



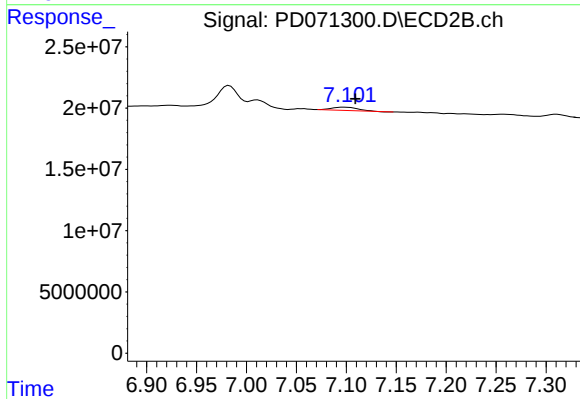
#14 Endrin

R.T.: 6.900 min
Delta R.T.: 0.005 min
Response: -481598
Conc: N.D.



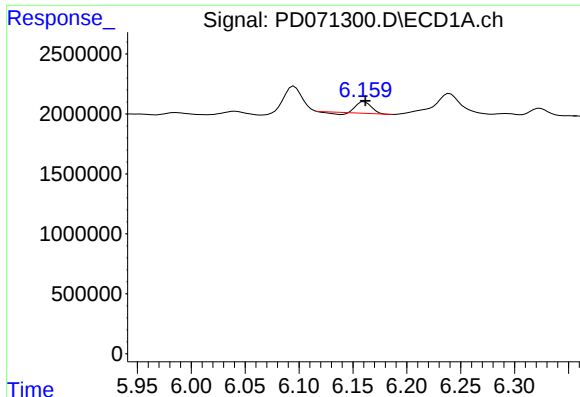
#15 Endosulfan II

R.T.: 6.324 min
Delta R.T.: 0.015 min
Response: 562415
Conc: 0.21 ng/ml



#15 Endosulfan II

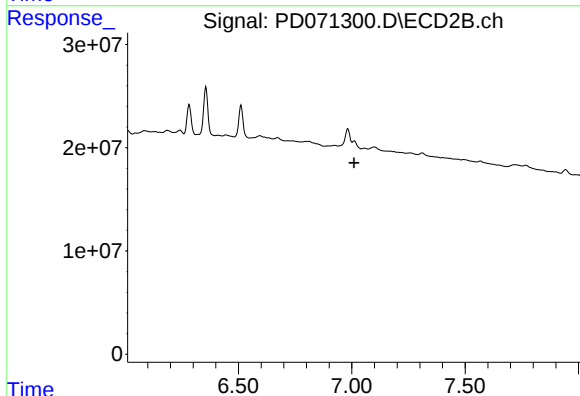
R.T.: 7.098 min
Delta R.T.: -0.011 min
Response: 4838114
Conc: 0.42 ng/ml



#16 4,4'-DDD

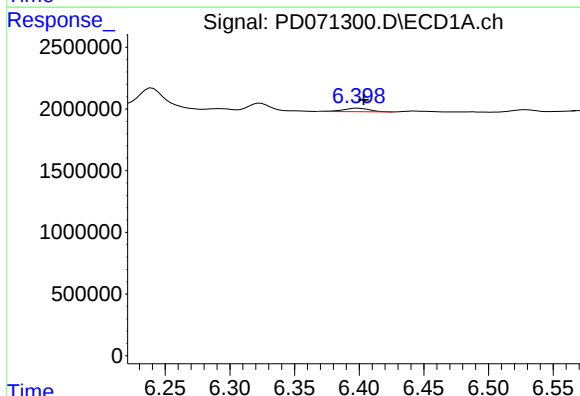
R.T.: 6.161 min
Delta R.T.: -0.001 min
Response: 831137
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



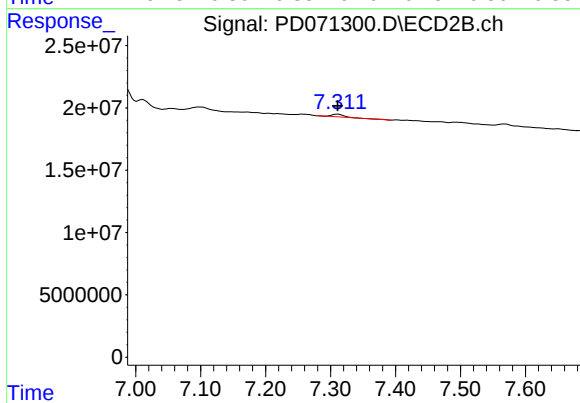
#16 4,4'-DDD

R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: -7357361
Conc: N.D.



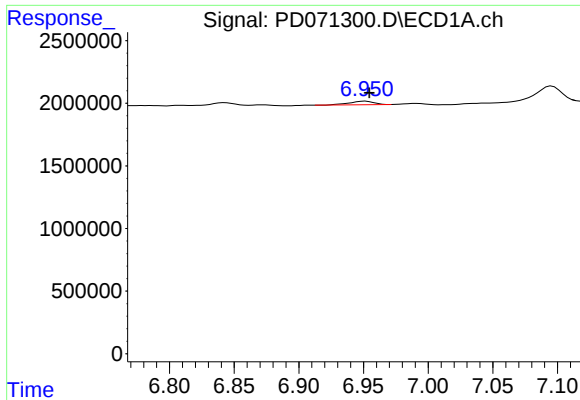
#17 4,4'-DDT

R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 393036
Conc: 0.15 ng/ml



#17 4,4'-DDT

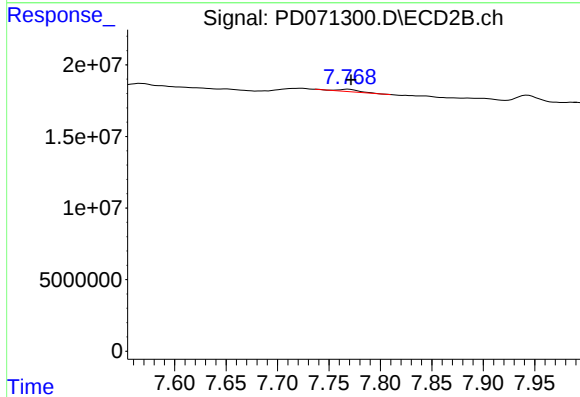
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 3112194
Conc: 0.28 ng/ml



#20 Methoxychlor

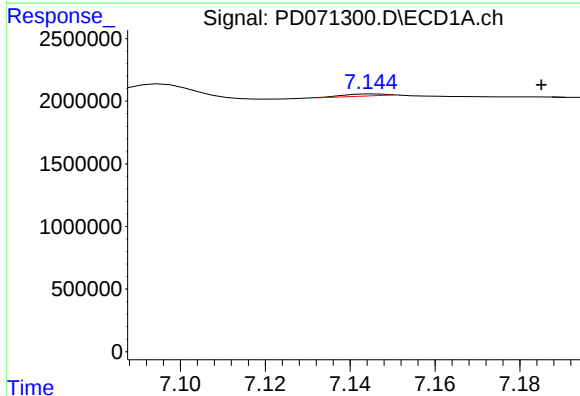
R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 369798
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



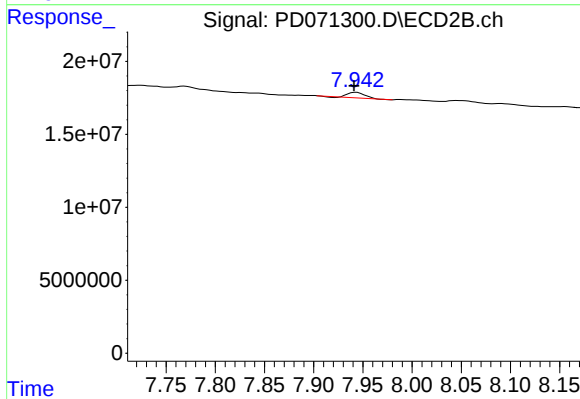
#20 Methoxychlor

R.T.: 7.769 min
Delta R.T.: -0.003 min
Response: 1857106
Conc: 0.35 ng/ml



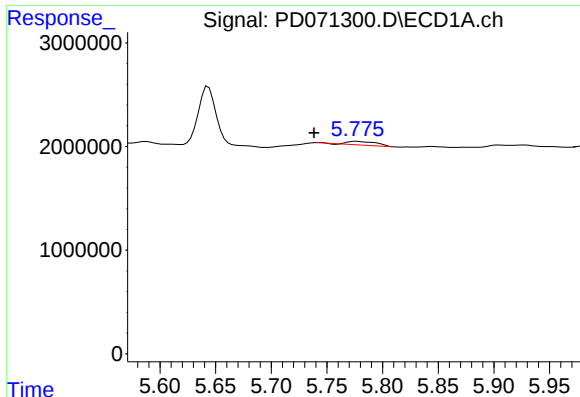
#21 Endrin ketone

R.T.: 7.146 min
Delta R.T.: -0.039 min
Response: 139828
Conc: N.D.



#21 Endrin ketone

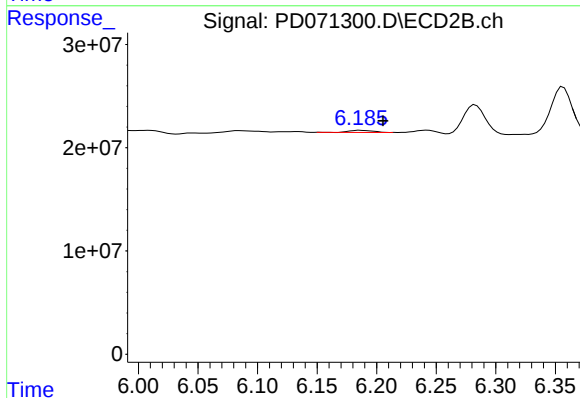
R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 4500277
Conc: 0.36 ng/ml



#22 Toxaphene-1

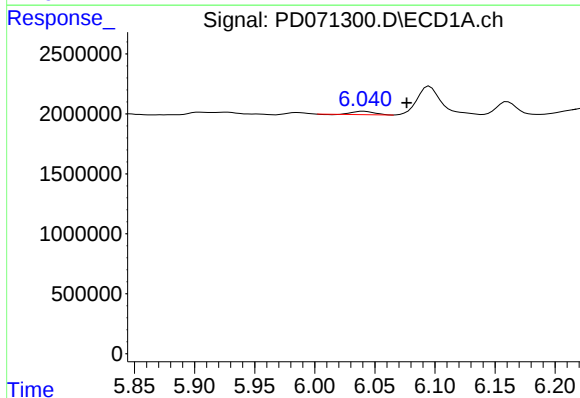
R.T.: 5.777 min
Delta R.T.: 0.038 min
Response: 586856
Conc: 37.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



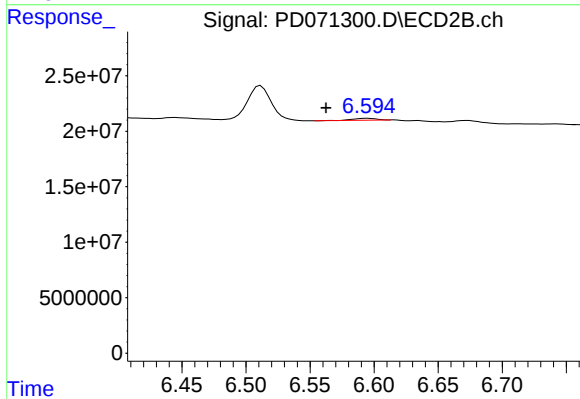
#22 Toxaphene-1

R.T.: 6.186 min
Delta R.T.: -0.019 min
Response: 2800570
Conc: 66.52 ng/ml



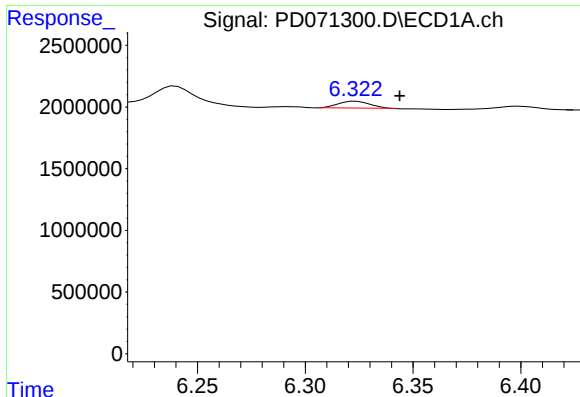
#23 Toxaphene-2

R.T.: 6.041 min
Delta R.T.: -0.036 min
Response: 330961
Conc: 21.55 ng/ml



#23 Toxaphene-2

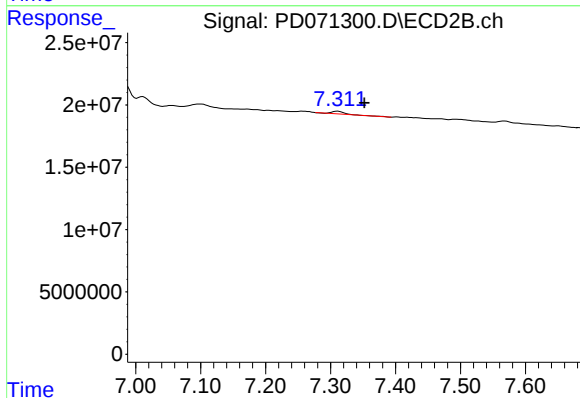
R.T.: 6.595 min
Delta R.T.: 0.032 min
Response: 2119009
Conc: 22.29 ng/ml



#24 Toxaphene-3

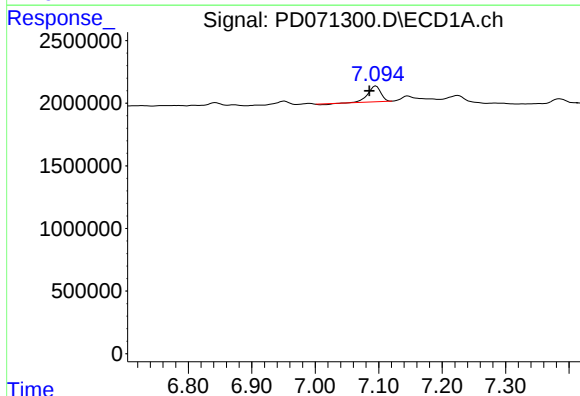
R.T.: 6.324 min
Delta R.T.: -0.020 min
Response: 562415
Conc: 33.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



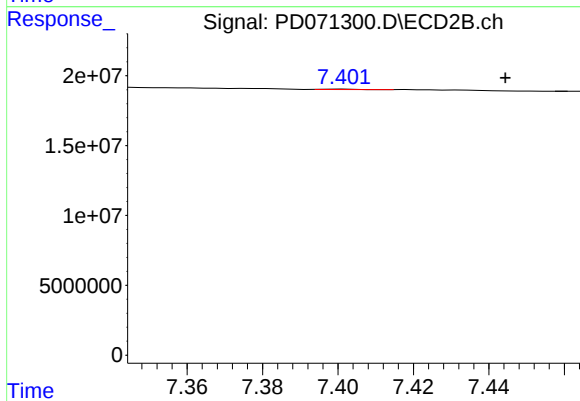
#24 Toxaphene-3

R.T.: 7.311 min
Delta R.T.: -0.041 min
Response: 3112194
Conc: 11.77 ng/ml



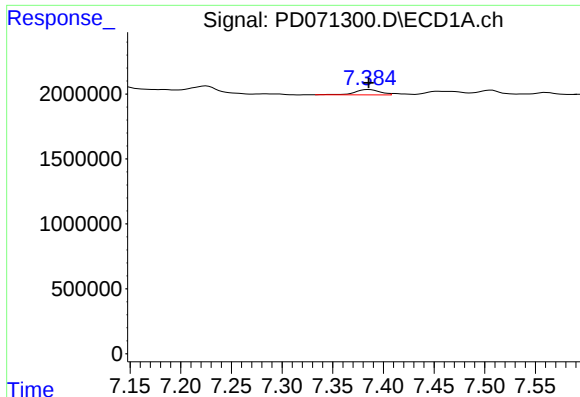
#25 Toxaphene-4

R.T.: 7.096 min
Delta R.T.: 0.010 min
Response: 1720689
Conc: 24.53 ng/ml



#25 Toxaphene-4

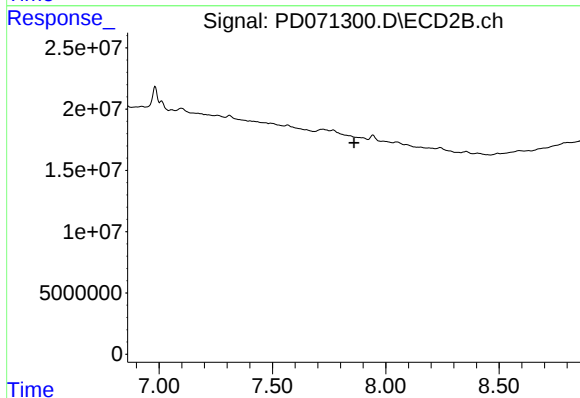
R.T.: 7.402 min
Delta R.T.: -0.043 min
Response: 159046
Conc: 0.75 ng/ml



#26 Toxaphene-5

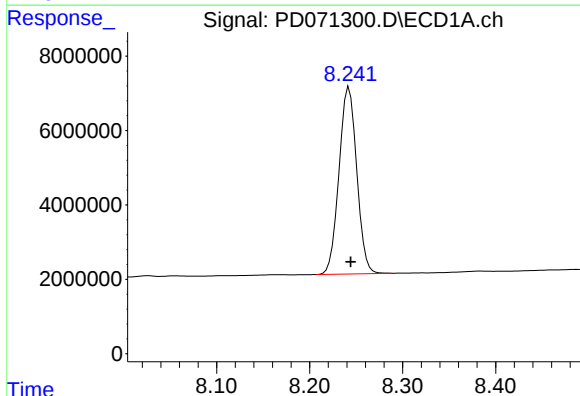
R.T.: 7.385 min
Delta R.T.: 0.000 min
Response: 708906
Conc: 19.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



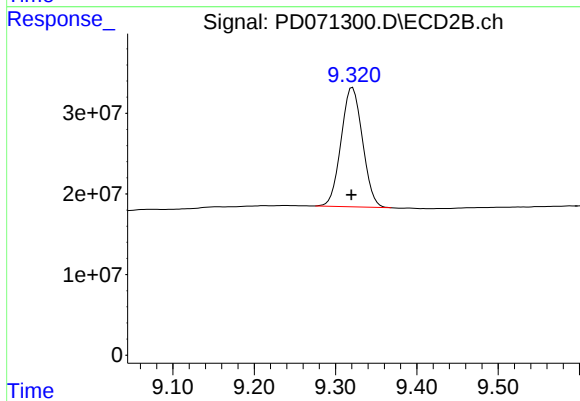
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.860 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 66557520
Conc: 26.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: 0.002 min
Response: 269918232
Conc: 29.23 ng/ml