

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
 Data File : PD070950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 20:55
 Operator : AR\AJ
 Sample : N2704-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:24:57 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

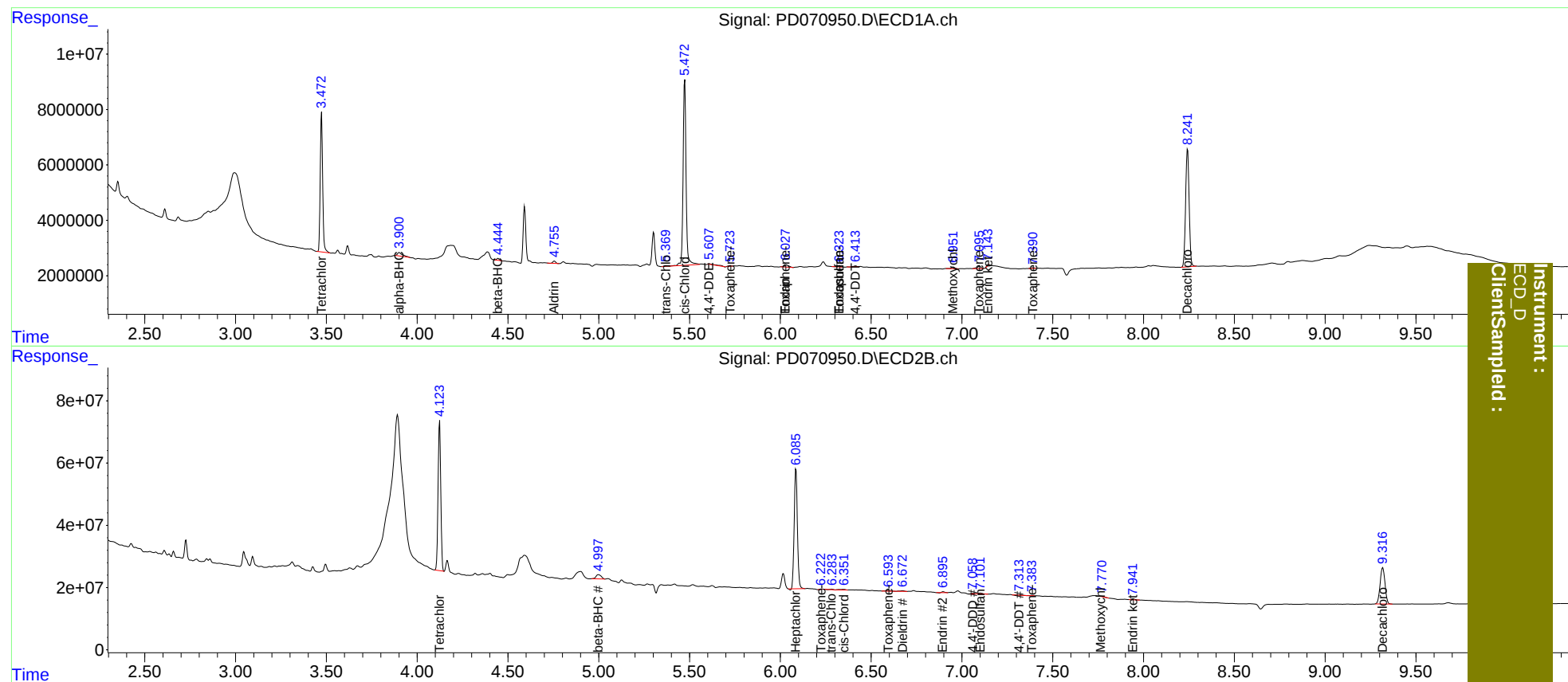
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.124	46665772	494.2E6	19.394	21.059
2)	SA Decachlor...	8.243	9.318	57630367	217.0E6	22.699	23.493
Target Compounds							
2)	A alpha-BHC	3.901	0.000	2343414	0	0.625	N.D. #
3)	MA gamma-BHC...	4.186	4.821	65356	2129403	<MDL	<MDL #
5)	MB Aldrin	4.756	5.668	812892	1702099	0.225	<MDL #
6)	B beta-BHC	4.446	4.998	605090	27132842	0.386	2.029 #
7)	B delta-BHC	4.650	5.227	114746	933217	<MDL	<MDL #
8)	B Heptachlo...	0.000	6.086f	0	472.8E6	N.D.	31.836
10)	B trans-Chl...	5.370f	6.282	397563	1690907	0.114	0.112
11)	B cis-Chlor...	5.474	6.352	76038369	5018796	22.249	0.347 #
12)	B 4,4'-DDE	5.608f	6.507	698323	798460	0.217	<MDL #
13)	MA Dieldrin	5.775	6.674	326527	3985738	<MDL	0.288 #
14)	MA Endrin	6.029	6.897	1729701	2723373	0.624	0.261 #
15)	B Endosulfa...	6.324	7.102	410168	4031415	0.150	0.350 #
16)	A 4,4'-DDD	6.163	7.060f	-61721	2197641	N.D.	0.201
17)	MA 4,4'-DDT	6.415	7.315	314578	1827429	0.118	0.163 #
20)	A Methoxychlor	6.952	7.765	753901	953357	0.545	0.182 #
21)	B Endrin ke...	7.146f	7.942	476508	3815623	0.154	0.309 #
22)	Toxaphene-1	5.724	6.224	179085	681801	11.559	16.193 #
23)	Toxaphene-2	6.029f	6.595	1729701	3920542	112.602	41.241 #
24)	Toxaphene-3	6.324	7.385	410168	314606	24.555	1.190 #
25)	Toxaphene-4	7.096	7.458	1284984	-1263	18.319	N.D. #

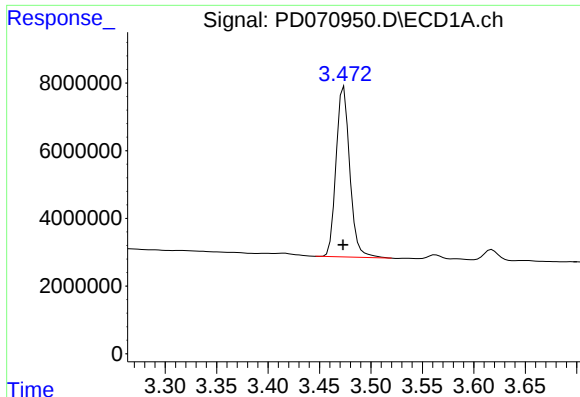
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
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Acq On : 15 Jul 2022 20:55
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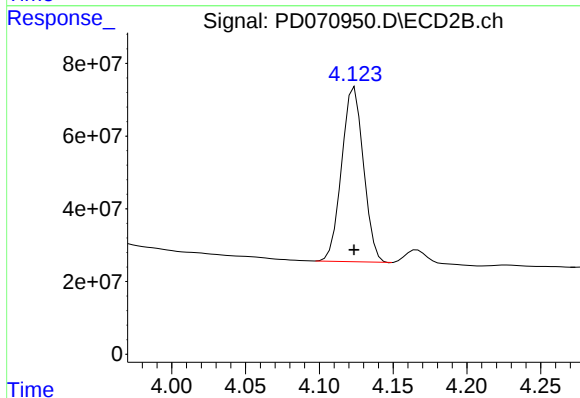




#1 Tetrachloro-m-xylene

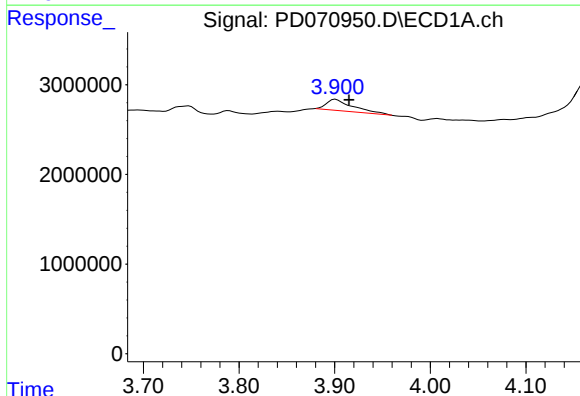
R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 46665772
Conc: 19.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



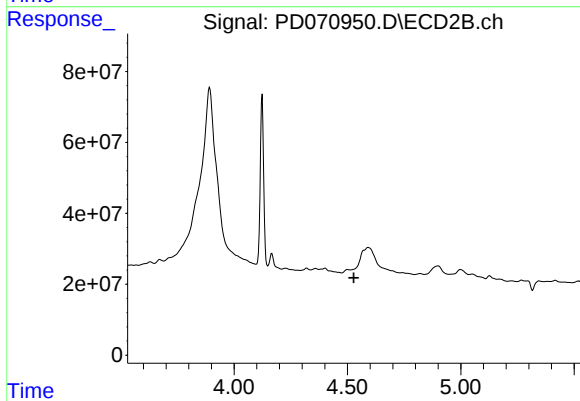
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 494218813
Conc: 21.06 ng/ml



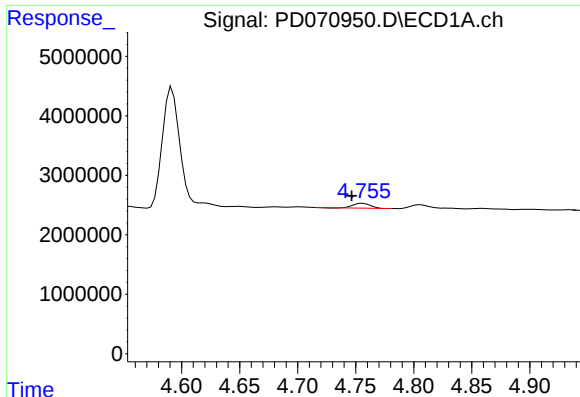
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.014 min
Response: 2343414
Conc: 0.62 ng/ml



#2 alpha-BHC

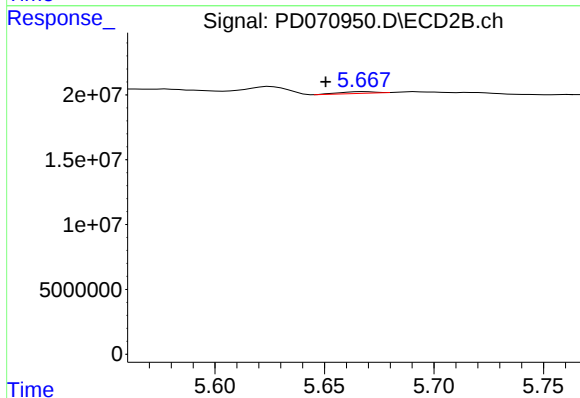
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#5 Aldrin

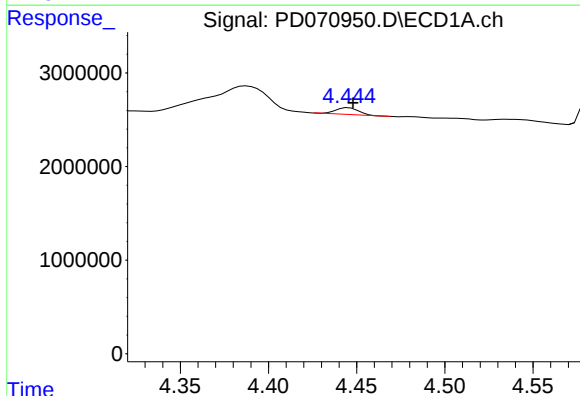
R.T.: 4.756 min
Delta R.T.: 0.009 min
Response: 812892
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



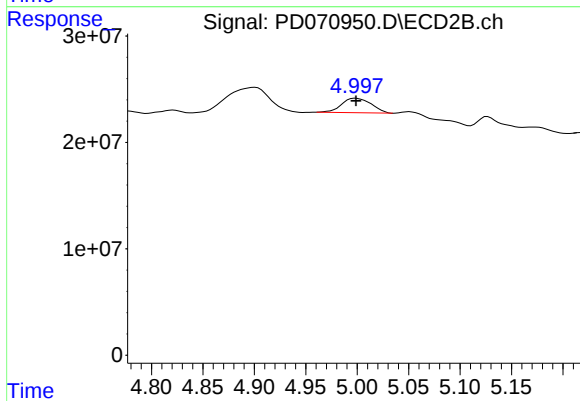
#5 Aldrin

R.T.: 5.668 min
Delta R.T.: 0.018 min
Response: 1702099
Conc: N.D.



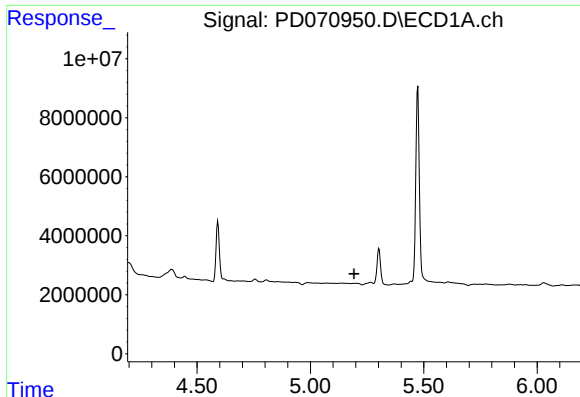
#6 beta-BHC

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 605090
Conc: 0.39 ng/ml



#6 beta-BHC

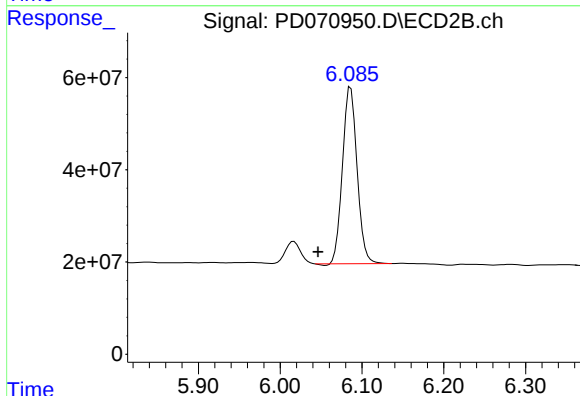
R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 27132842
Conc: 2.03 ng/ml



#8 Heptachlor epoxide

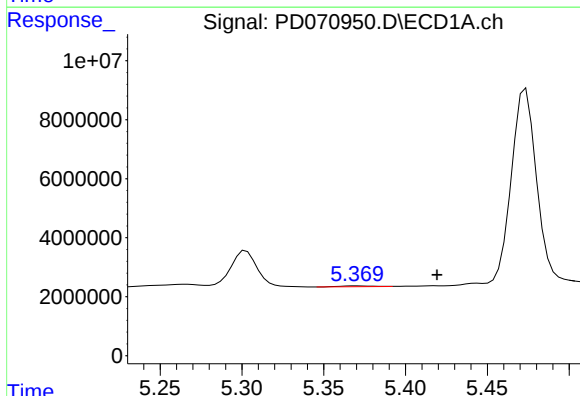
R.T.: 0.000 min
Exp R.T.: 5.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



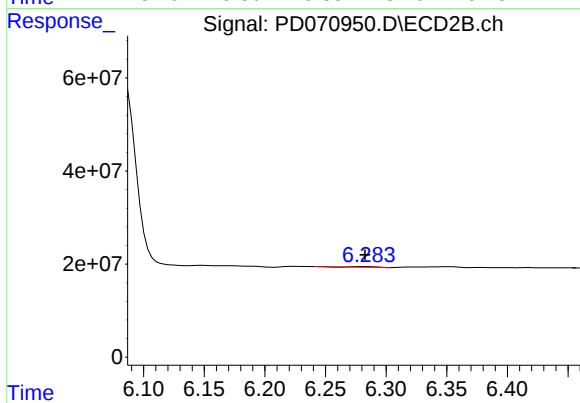
#8 Heptachlor epoxide

R.T.: 6.086 min
Delta R.T.: 0.040 min
Response: 472771665
Conc: 31.84 ng/ml



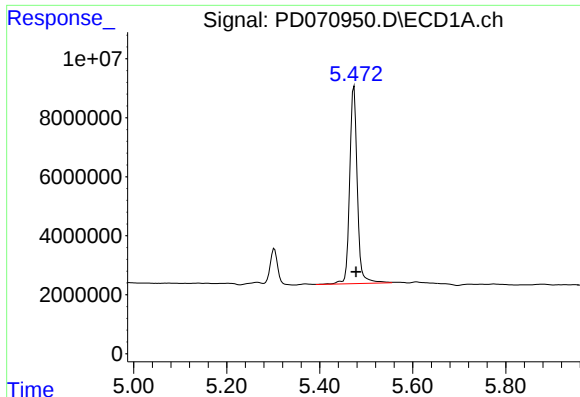
#10 trans-Chlordane

R.T.: 5.370 min
Delta R.T.: -0.049 min
Response: 397563
Conc: 0.11 ng/ml



#10 trans-Chlordane

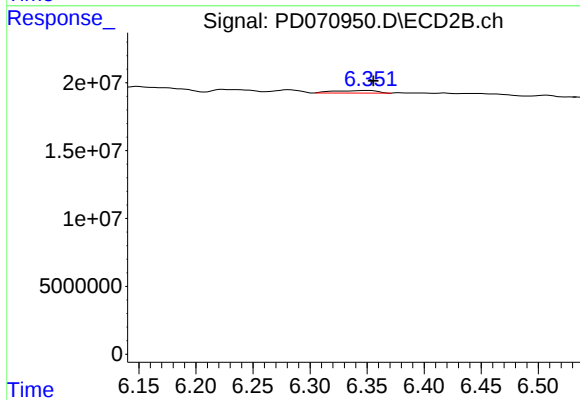
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 1690907
Conc: 0.11 ng/ml



#11 cis-Chlordane

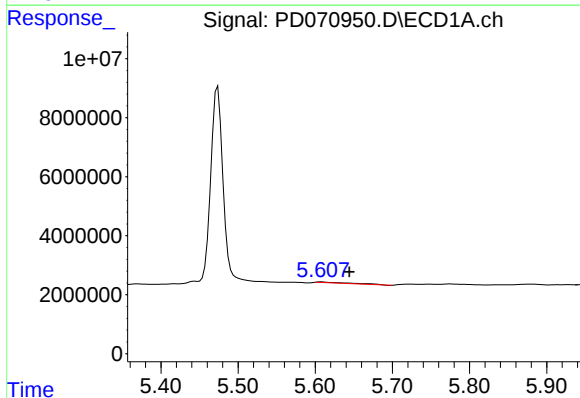
R.T.: 5.474 min
Delta R.T.: -0.004 min
Response: 76038369
Conc: 22.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



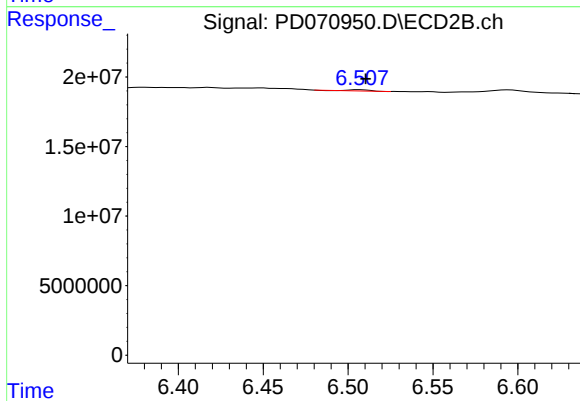
#11 cis-Chlordane

R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 5018796
Conc: 0.35 ng/ml



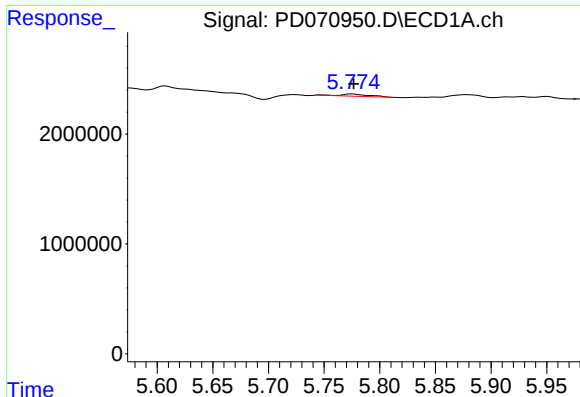
#12 4,4'-DDE

R.T.: 5.608 min
Delta R.T.: -0.037 min
Response: 698323
Conc: 0.22 ng/ml



#12 4,4'-DDE

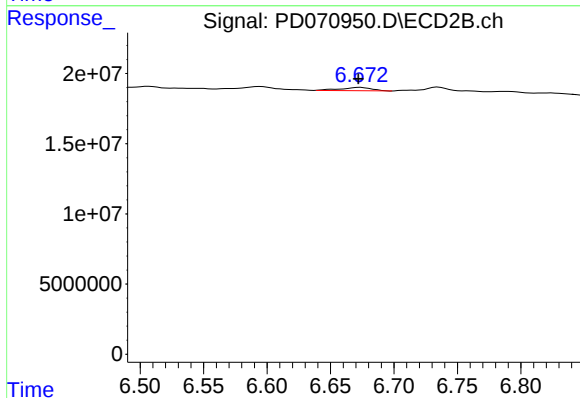
R.T.: 6.507 min
Delta R.T.: -0.003 min
Response: 798460
Conc: N.D.



#13 Dieldrin

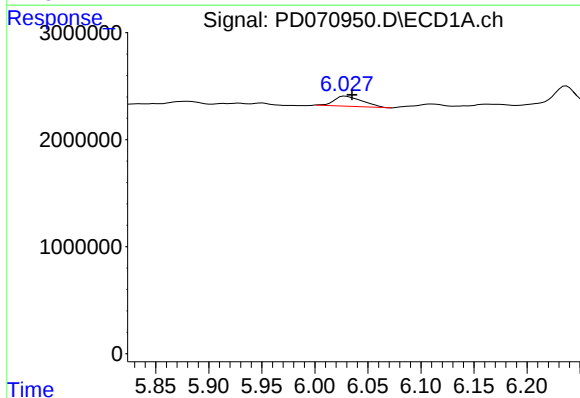
R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 326527
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



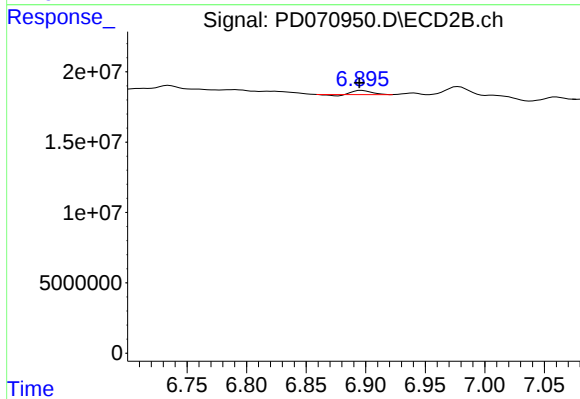
#13 Dieldrin

R.T.: 6.674 min
Delta R.T.: 0.002 min
Response: 3985738
Conc: 0.29 ng/ml



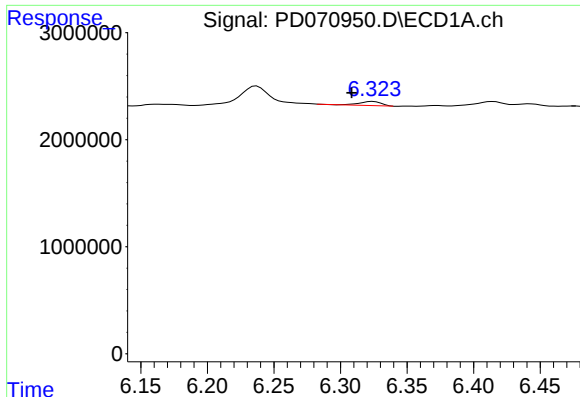
#14 Endrin

R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 1729701
Conc: 0.62 ng/ml



#14 Endrin

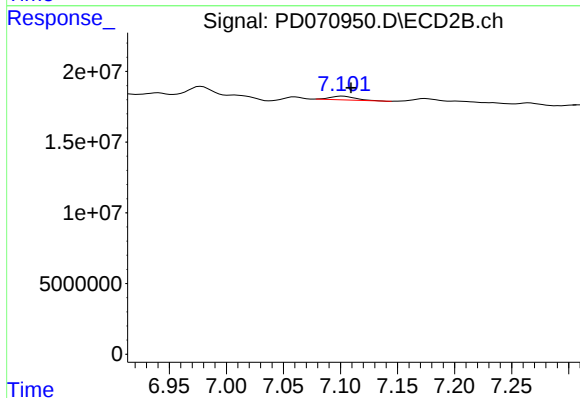
R.T.: 6.897 min
Delta R.T.: 0.002 min
Response: 2723373
Conc: 0.26 ng/ml



#15 Endosulfan II

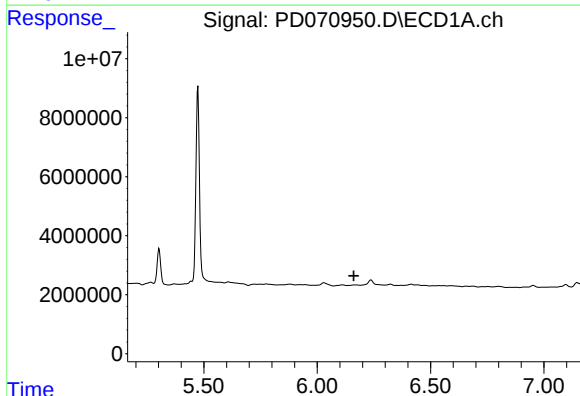
R.T.: 6.324 min
Delta R.T.: 0.016 min
Response: 410168
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



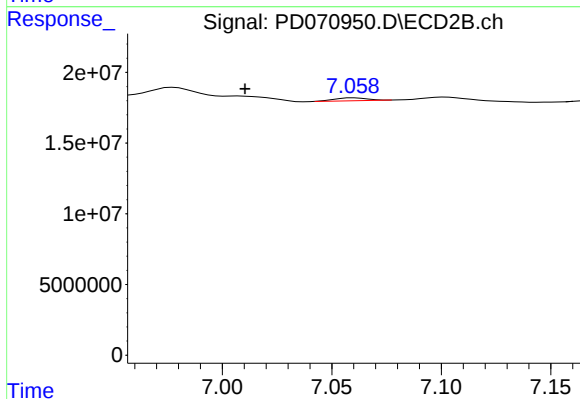
#15 Endosulfan II

R.T.: 7.102 min
Delta R.T.: -0.007 min
Response: 4031415
Conc: 0.35 ng/ml



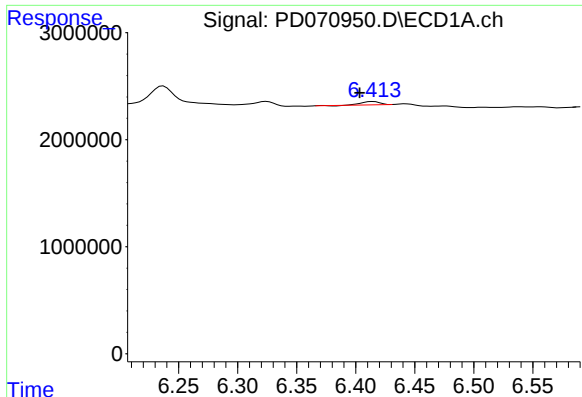
#16 4,4'-DDD

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: -61721
Conc: N.D.



#16 4,4'-DDD

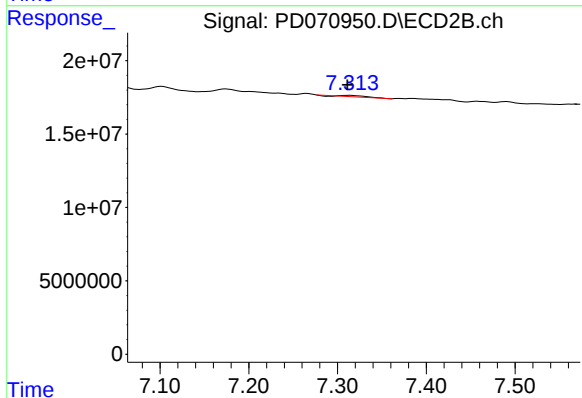
R.T.: 7.060 min
Delta R.T.: 0.050 min
Response: 2197641
Conc: 0.20 ng/ml



#17 4,4'-DDT

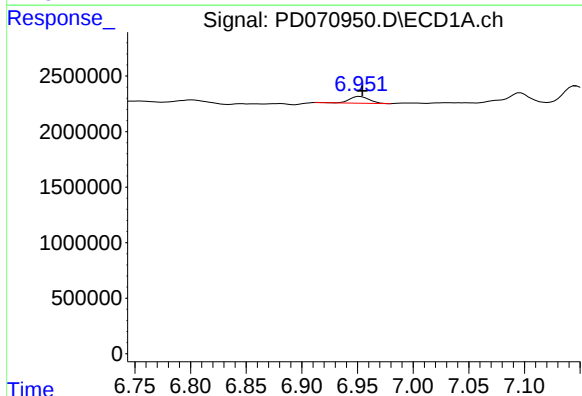
R.T.: 6.415 min
Delta R.T.: 0.012 min
Response: 314578
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



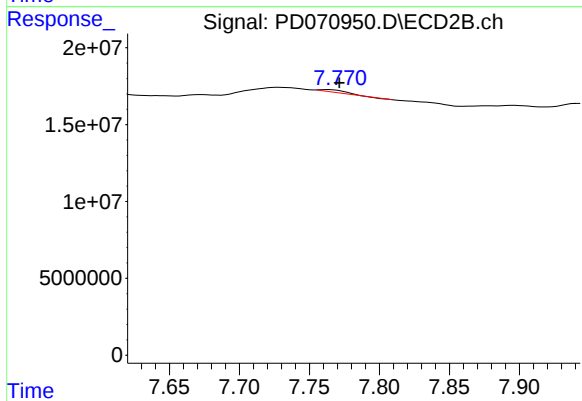
#17 4,4'-DDT

R.T.: 7.315 min
Delta R.T.: 0.004 min
Response: 1827429
Conc: 0.16 ng/ml



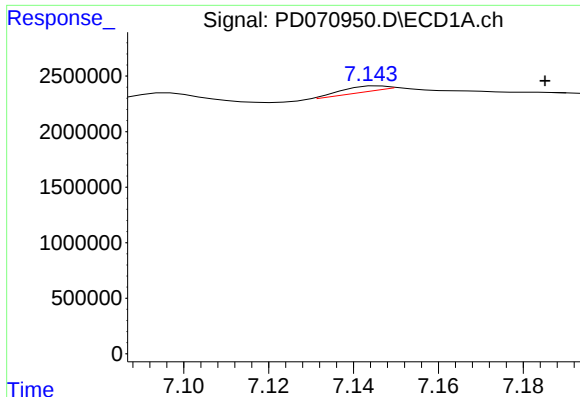
#20 Methoxychlor

R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 753901
Conc: 0.55 ng/ml



#20 Methoxychlor

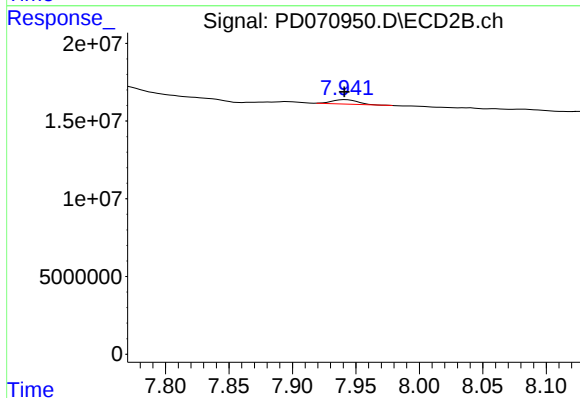
R.T.: 7.765 min
Delta R.T.: -0.007 min
Response: 953357
Conc: 0.18 ng/ml



#21 Endrin ketone

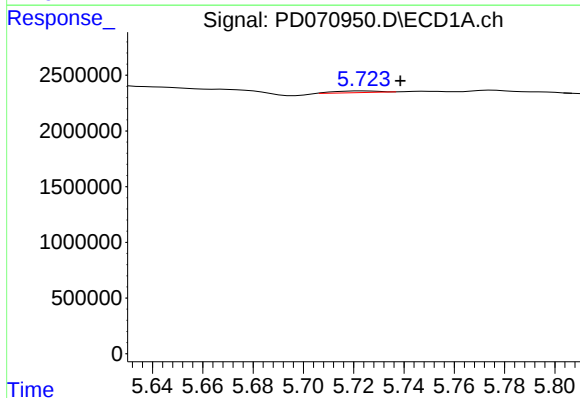
R.T.: 7.146 min
Delta R.T.: -0.039 min
Response: 476508
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



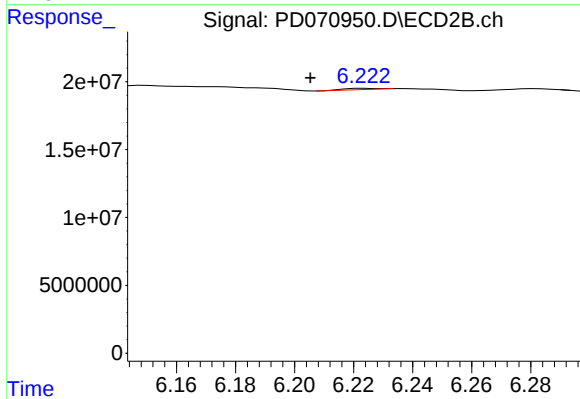
#21 Endrin ketone

R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 3815623
Conc: 0.31 ng/ml



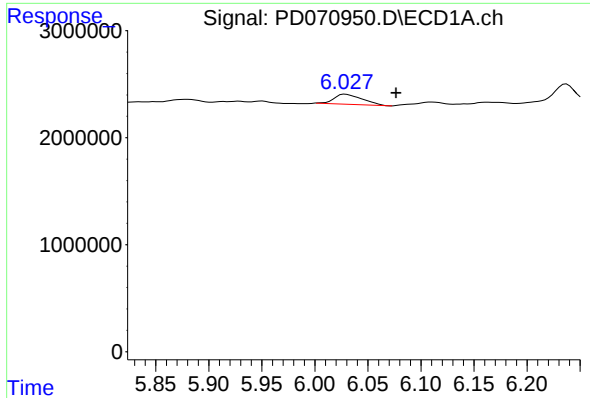
#22 Toxaphene-1

R.T.: 5.724 min
Delta R.T.: -0.014 min
Response: 179085
Conc: 11.56 ng/ml



#22 Toxaphene-1

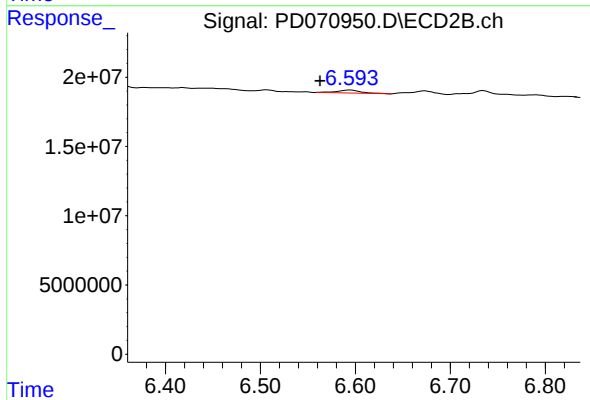
R.T.: 6.224 min
Delta R.T.: 0.019 min
Response: 681801
Conc: 16.19 ng/ml



#23 Toxaphene-2

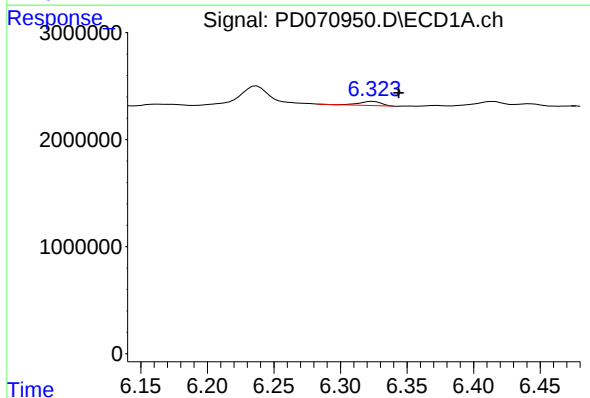
R.T.: 6.029 min
Delta R.T.: -0.048 min
Response: 1729701
Conc: 112.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



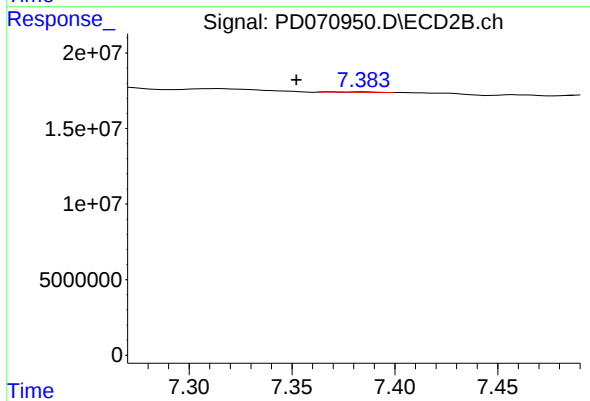
#23 Toxaphene-2

R.T.: 6.595 min
Delta R.T.: 0.032 min
Response: 3920542
Conc: 41.24 ng/ml



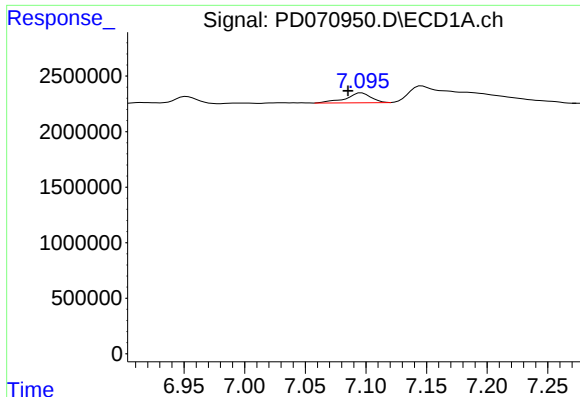
#24 Toxaphene-3

R.T.: 6.324 min
Delta R.T.: -0.019 min
Response: 410168
Conc: 24.55 ng/ml



#24 Toxaphene-3

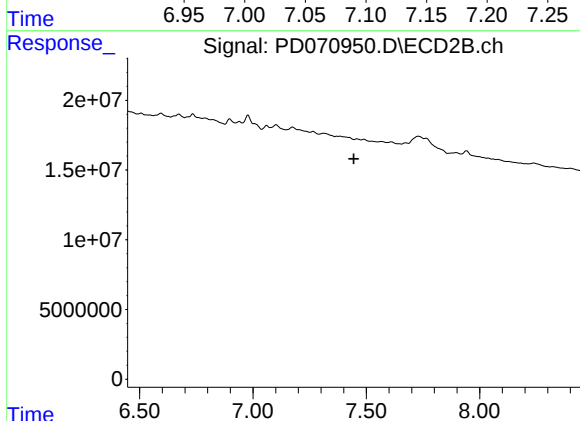
R.T.: 7.385 min
Delta R.T.: 0.032 min
Response: 314606
Conc: 1.19 ng/ml



#25 Toxaphene-4

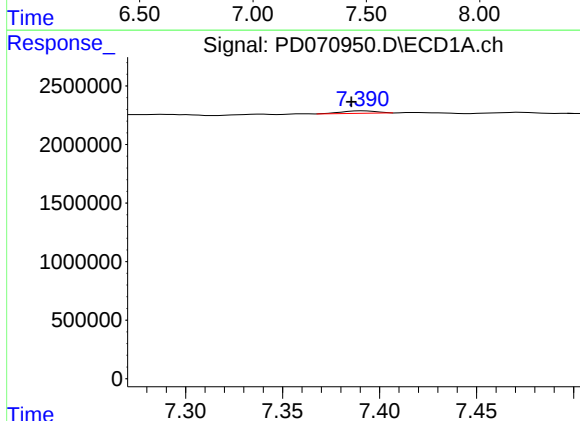
R.T.: 7.096 min
Delta R.T.: 0.011 min
Response: 1284984
Conc: 18.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



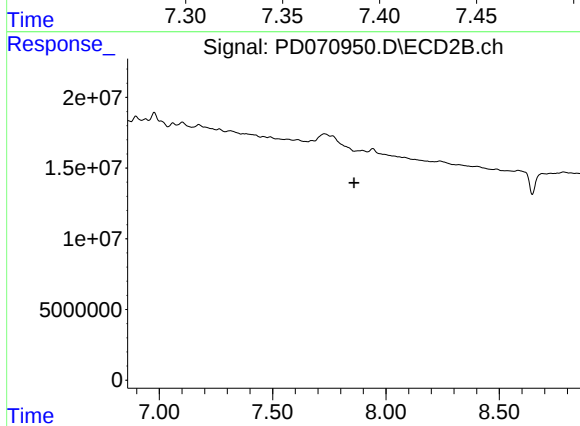
#25 Toxaphene-4

R.T.: 7.458 min
Delta R.T.: 0.013 min
Response: -1263
Conc: N.D.



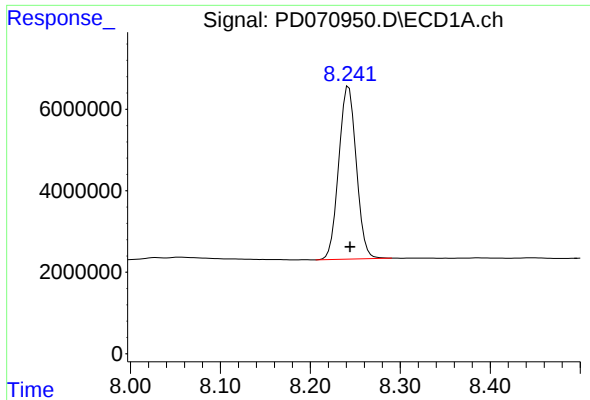
#26 Toxaphene-5

R.T.: 7.391 min
Delta R.T.: 0.006 min
Response: 263668
Conc: 7.23 ng/ml



#26 Toxaphene-5

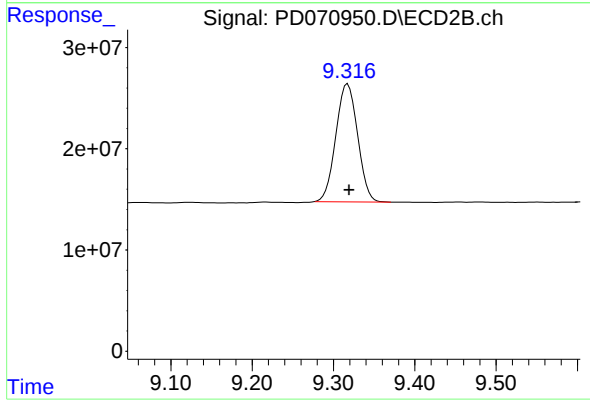
R.T.: 7.880 min
Delta R.T.: 0.020 min
Response: -1291650
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.002 min
Response: 57630367
Conc: 22.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: -0.002 min
Response: 216968351
Conc: 23.49 ng/ml