

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
 Data File : PD070327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 08:29
 Operator : AR\AJ
 Sample : N3285-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 09:01:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 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

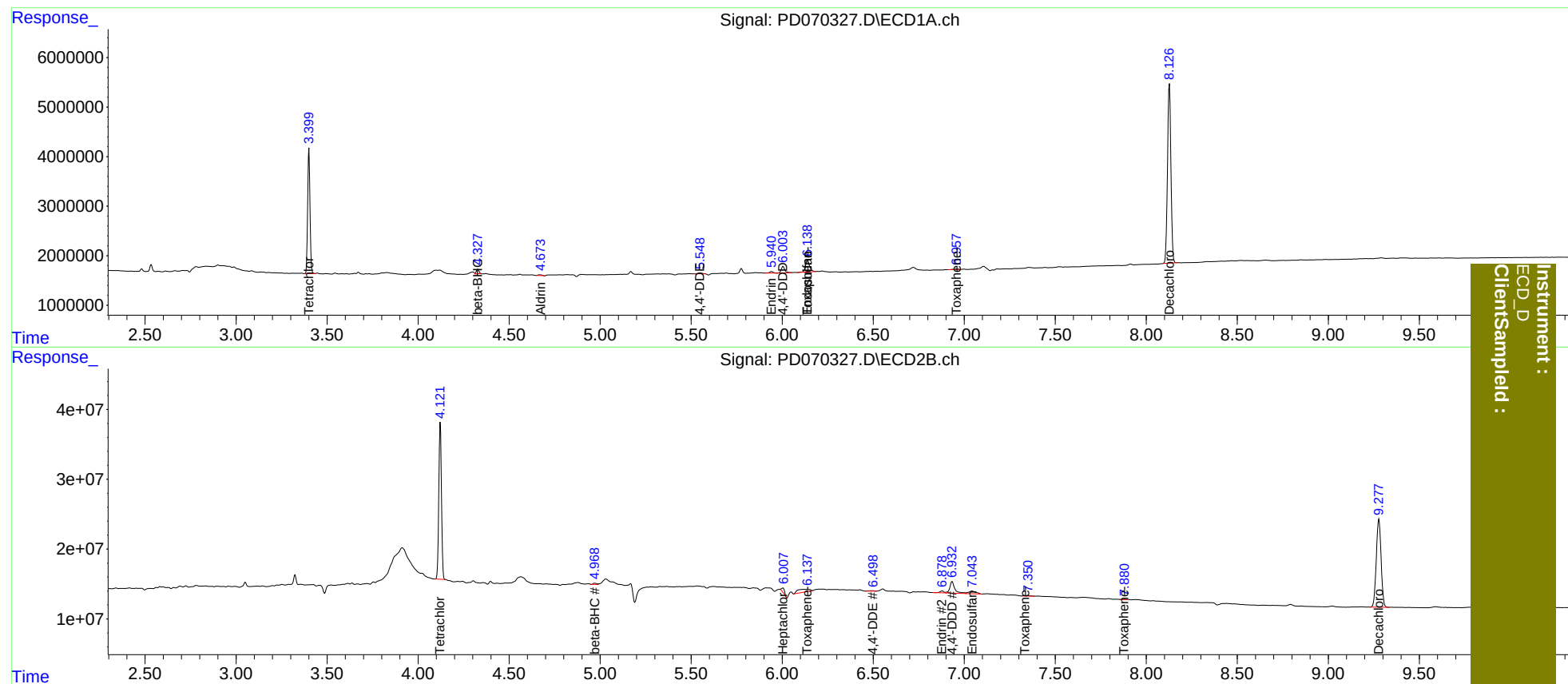
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	4.122	22471410	227.6E6	15.494	16.848
27)	SA Decachlor...	8.127	9.278	47056180	231.1E6	29.379	32.022
Target Compounds							
3)	MA gamma-BHC...	0.000	4.797	0	367912	N.D.	<MDL
4)	MA Heptachlor	0.000	5.329	0	80326	N.D.	<MDL
5)	MB Aldrin	4.673	5.624	242736	794551	0.127	<MDL #
6)	B beta-BHC	4.328f	4.970	949692	2104363	1.061	0.266 #
8)	B Heptachlo...	0.000	6.004	0	7867979	N.D.	0.674
9)	A Endosulfan I	5.435	6.370	81985	1186345	<MDL	<MDL #
10)	B trans-Chl...	0.000	6.303f	0	794282	N.D.	<MDL
11)	B cis-Chlor...	5.435f	6.303	81985	794282	<MDL	<MDL #
12)	B 4,4'-DDE	5.551	6.499	248696	1384373	0.147	0.106 #
14)	MA Endrin	5.942	6.879	408960	3845964	0.240	0.334 #
15)	B Endosulfa...	6.139f	7.044	3651076	10589081	2.250	0.963 #
16)	A 4,4'-DDD	6.005f	6.934f	1804990	31336706	1.192	2.838 #
17)	MA 4,4'-DDT	0.000	7.262	0	493386	N.D.	<MDL
18)	B Endrin al...	0.000	7.262f	0	493386	N.D.	<MDL
21)	B Endrin ke...	0.000	7.879	0	344406	N.D.	<MDL
22)	Toxaphene-1	0.000	6.139	0	19263523	N.D.	605.378
23)	Toxaphene-2	6.139	6.722	3651076	-1485765	336.846	N.D. #
24)	Toxaphene-3	0.000	7.333	0	1579374	N.D.	5.837
25)	Toxaphene-4	6.958	0.000	212264	0	6.528	N.D. #
26)	Toxaphene-5	0.000	7.879f	0	344406	N.D.	3.162

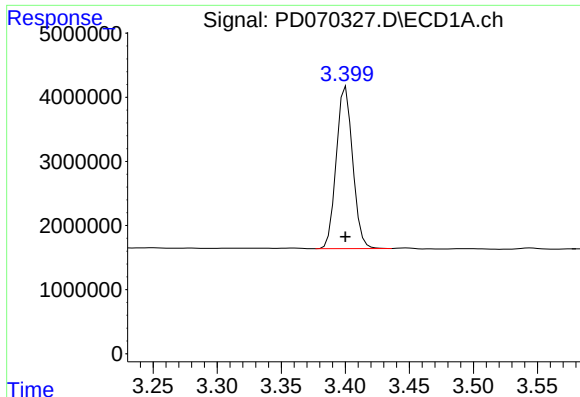
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 13 Sample Multiplier: 1

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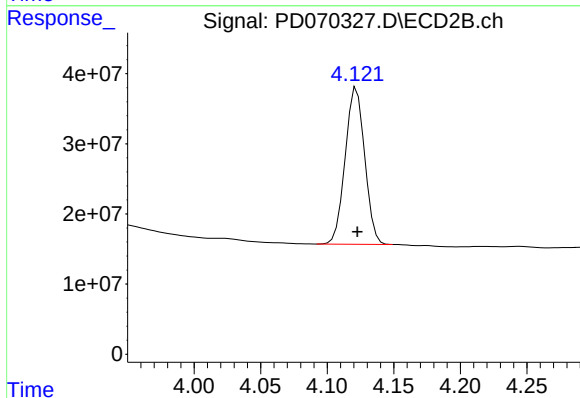




#1 Tetrachloro-m-xylene

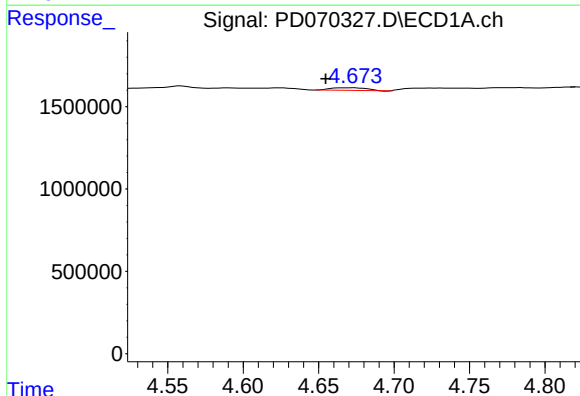
R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 22471410
Conc: 15.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



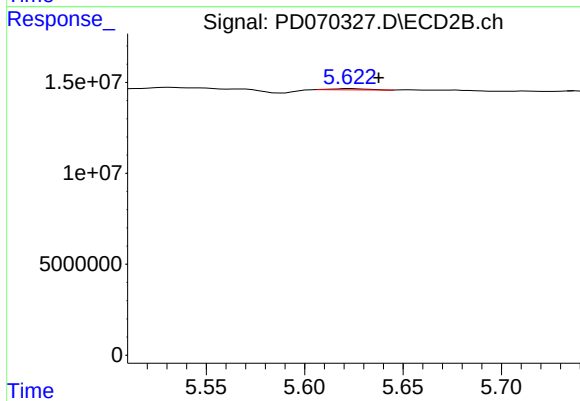
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 227593687
Conc: 16.85 ng/ml



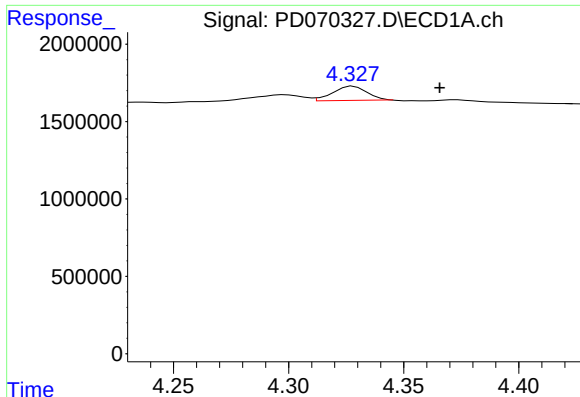
#5 Aldrin

R.T.: 4.673 min
Delta R.T.: 0.018 min
Response: 242736
Conc: 0.13 ng/ml



#5 Aldrin

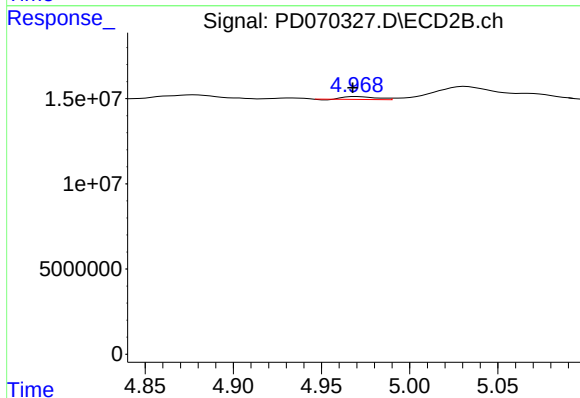
R.T.: 5.624 min
Delta R.T.: -0.014 min
Response: 794551
Conc: N.D.



#6 beta-BHC

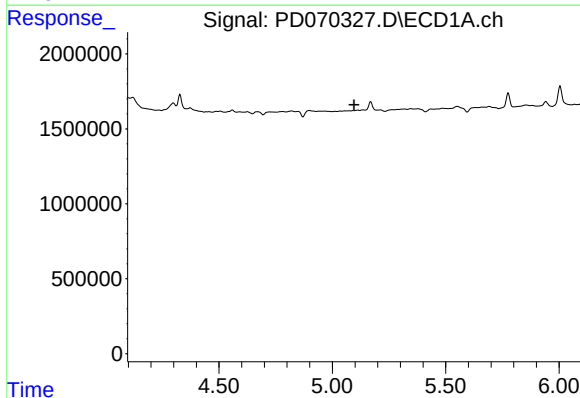
R.T.: 4.328 min
Delta R.T.: -0.037 min
Response: 949692
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



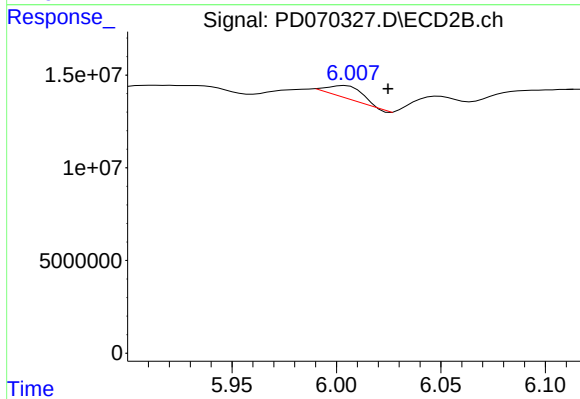
#6 beta-BHC

R.T.: 4.970 min
Delta R.T.: 0.002 min
Response: 2104363
Conc: 0.27 ng/ml



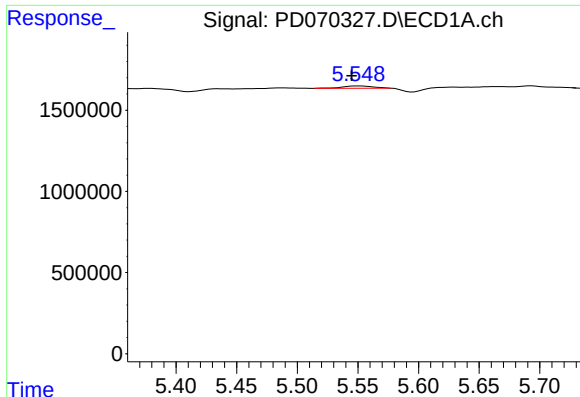
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

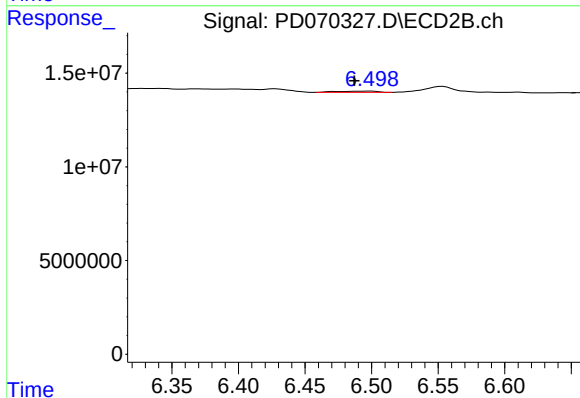
R.T.: 6.004 min
Delta R.T.: -0.021 min
Response: 7867979
Conc: 0.67 ng/ml



#12 4,4'-DDE

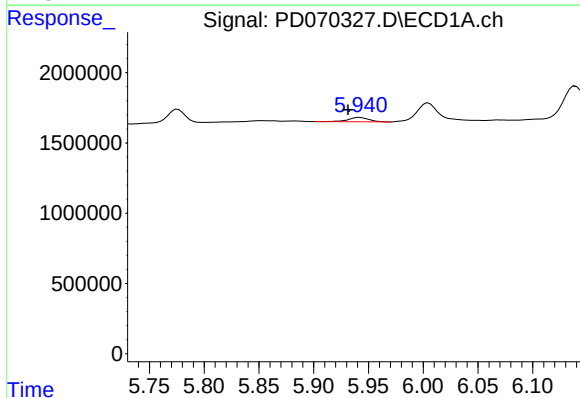
R.T.: 5.551 min
Delta R.T.: 0.006 min
Response: 248696
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



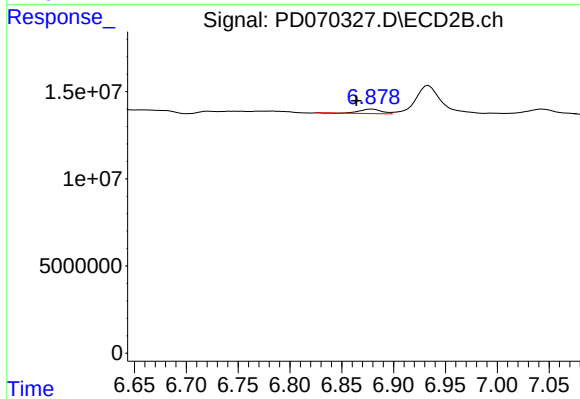
#12 4,4'-DDE

R.T.: 6.499 min
Delta R.T.: 0.012 min
Response: 1384373
Conc: 0.11 ng/ml



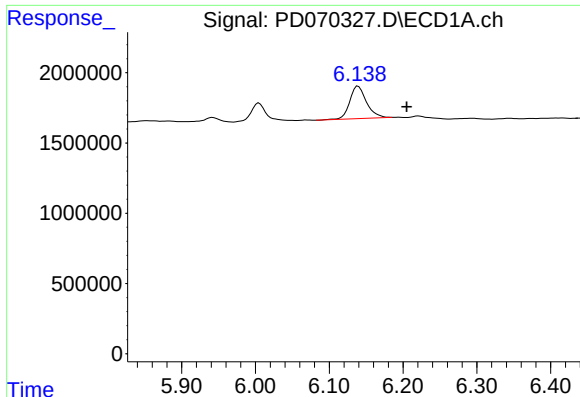
#14 Endrin

R.T.: 5.942 min
Delta R.T.: 0.011 min
Response: 408960
Conc: 0.24 ng/ml



#14 Endrin

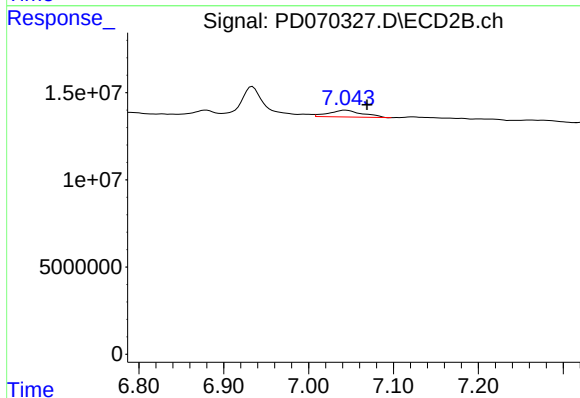
R.T.: 6.879 min
Delta R.T.: 0.015 min
Response: 3845964
Conc: 0.33 ng/ml



#15 Endosulfan II

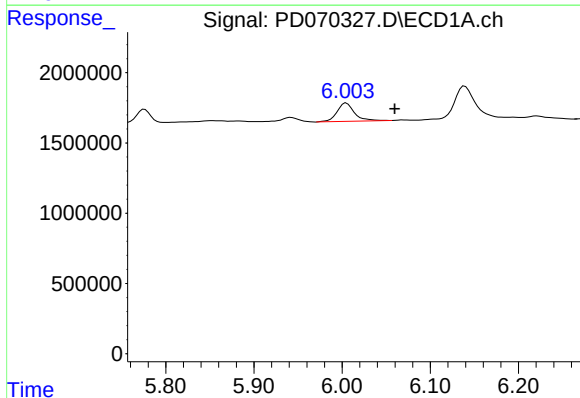
R.T.: 6.139 min
Delta R.T.: -0.066 min
Response: 3651076
Conc: 2.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



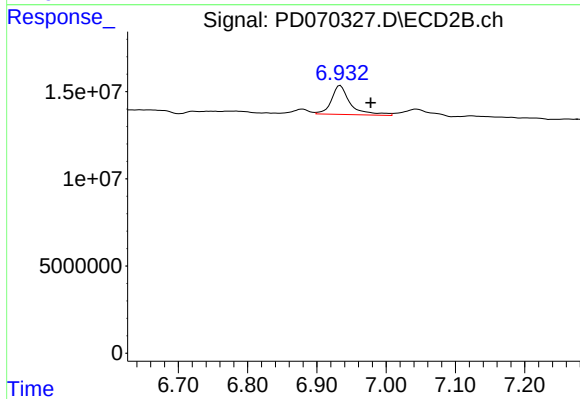
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: -0.025 min
Response: 10589081
Conc: 0.96 ng/ml



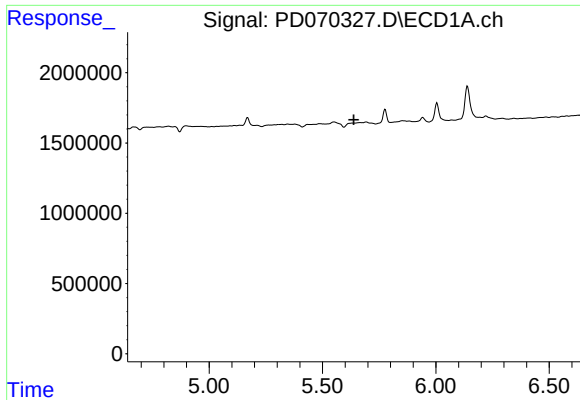
#16 4,4'-DDD

R.T.: 6.005 min
Delta R.T.: -0.055 min
Response: 1804990
Conc: 1.19 ng/ml



#16 4,4'-DDD

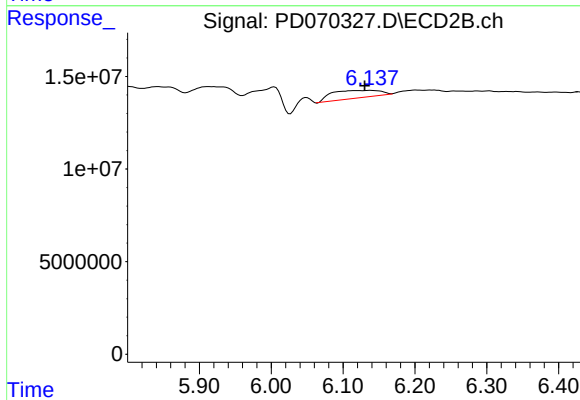
R.T.: 6.934 min
Delta R.T.: -0.044 min
Response: 31336706
Conc: 2.84 ng/ml



#22 Toxaphene-1

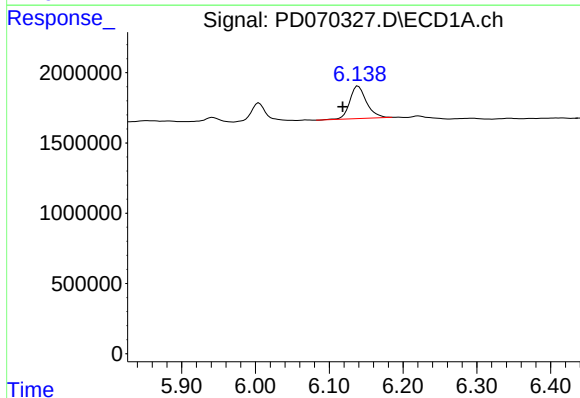
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



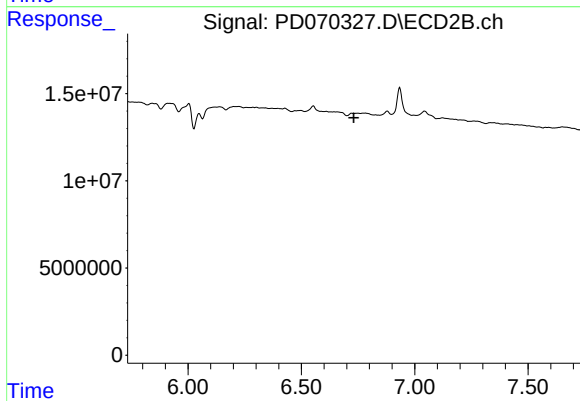
#22 Toxaphene-1

R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 19263523
Conc: 605.38 ng/ml



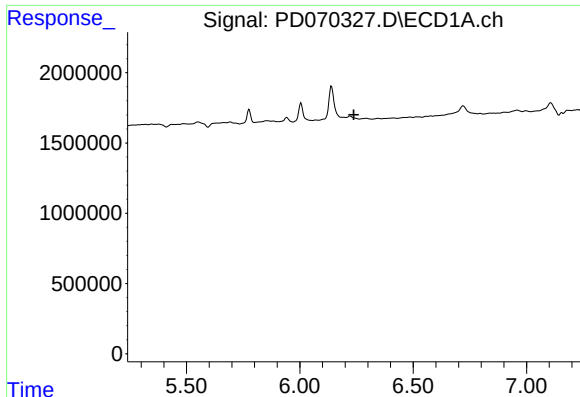
#23 Toxaphene-2

R.T.: 6.139 min
Delta R.T.: 0.021 min
Response: 3651076
Conc: 336.85 ng/ml



#23 Toxaphene-2

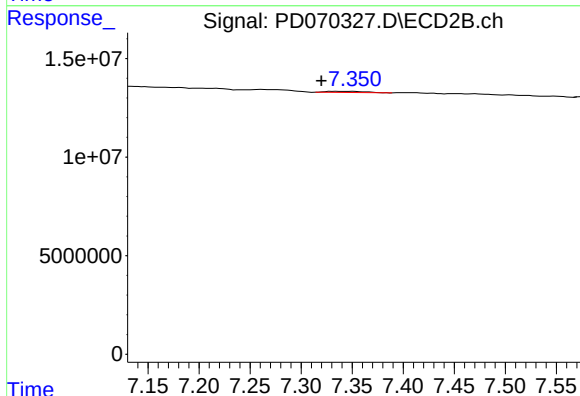
R.T.: 6.722 min
Delta R.T.: -0.010 min
Response: -1485765
Conc: N.D.



#24 Toxaphene-3

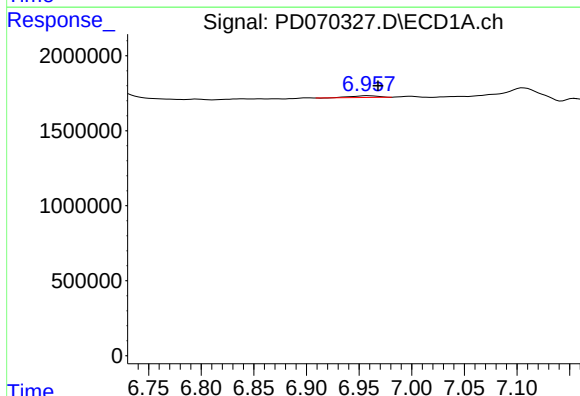
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



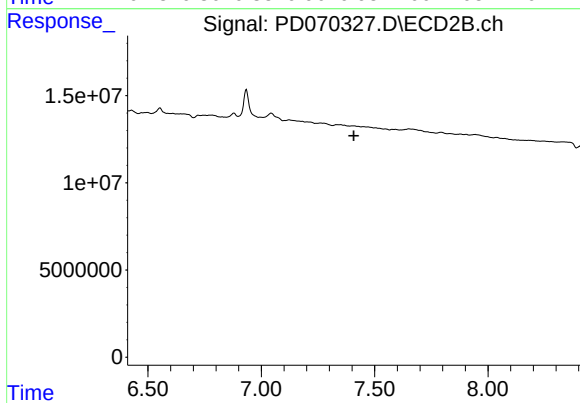
#24 Toxaphene-3

R.T.: 7.333 min
Delta R.T.: 0.013 min
Response: 1579374
Conc: 5.84 ng/ml



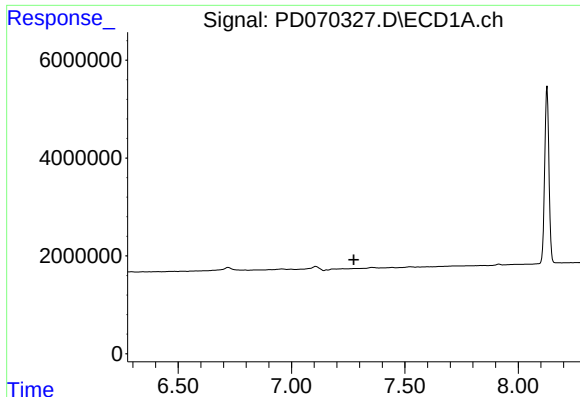
#25 Toxaphene-4

R.T.: 6.958 min
Delta R.T.: -0.010 min
Response: 212264
Conc: 6.53 ng/ml



#25 Toxaphene-4

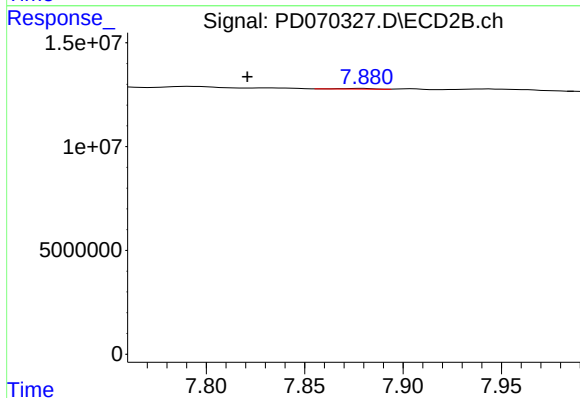
R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

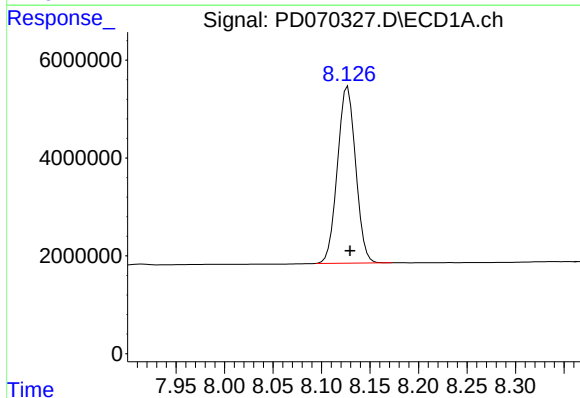
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



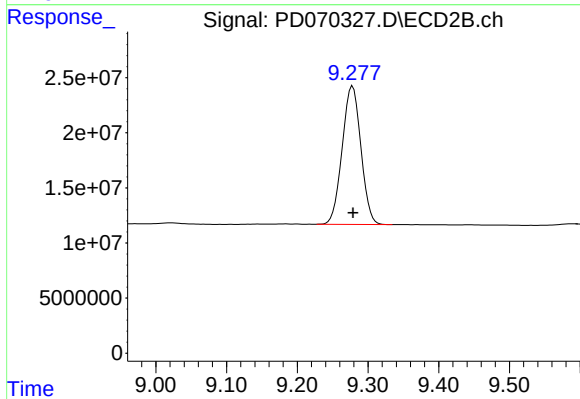
#26 Toxaphene-5

R.T.: 7.879 min
Delta R.T.: 0.058 min
Response: 344406
Conc: 3.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 47056180
Conc: 29.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: -0.001 min
Response: 231099109
Conc: 32.02 ng/ml