

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062022\
 Data File : PD070427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 21:08
 Operator : AR\AJ
 Sample : N3355-06
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:15:29 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

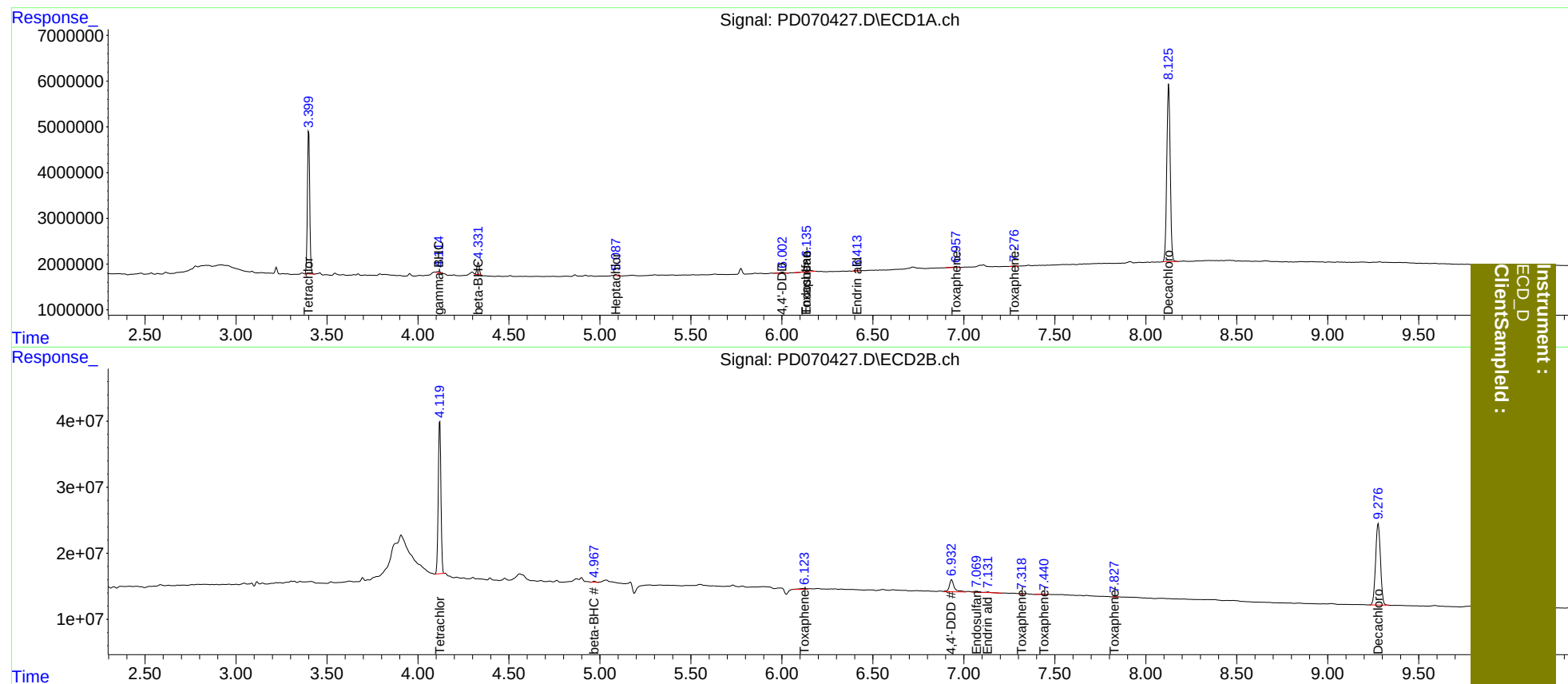
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.120	27657932	236.2E6	19.070	17.485
27)	SA Decachlor...	8.126	9.278	50830090	229.0E6	31.735	31.726
Target Compounds							
2)	A alpha-BHC	3.791f	4.478f	184141	1308053	<MDL	<MDL #
3)	MA gamma-BHC...	4.114	4.764f	366855	1577487	0.183	<MDL #
4)	MA Heptachlor	0.000	5.331	0	553606	N.D.	<MDL
5)	MB Aldrin	0.000	5.620	0	456676	N.D.	<MDL
6)	B beta-BHC	4.332f	4.968	2395728	1701066	2.677	0.215 #
8)	B Heptachlo...	5.089	0.000	211050	0	0.120	N.D. #
9)	A Endosulfan I	0.000	6.388	0	1153089	N.D.	<MDL
10)	B trans-Chl...	0.000	6.274	0	356865	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.329	0	846841	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.496	0	520993	N.D.	<MDL
14)	MA Endrin	5.943	6.868	4078	1116172	<MDL	<MDL #
15)	B Endosulfa...	6.137f	7.070	3430780	2593769	2.114	0.236 #
16)	A 4,4'-DDD	6.003f	6.933f	416931	34810836	0.275	3.153 #
17)	MA 4,4'-DDT	0.000	7.319f	0	764396	N.D.	<MDL
18)	B Endrin al...	6.414f	7.133f	140429	1672903	0.113	0.199 #
19)	B Endosulfa...	6.651f	7.441	78921	570763	<MDL	<MDL #
21)	B Endrin ke...	7.091	7.828f	-7573	467311	N.D.	<MDL
22)	Toxaphene-1	0.000	6.124	0	3643896	N.D.	114.514
23)	Toxaphene-2	6.137	6.737	3430780	-353891	316.522	N.D. #
24)	Toxaphene-3	0.000	7.319	0	764396	N.D.	2.825
25)	Toxaphene-4	6.958	7.441	474267	570763	14.586	3.560 #
26)	Toxaphene-5	7.278	7.828	208999	467311	39.939	4.290 #

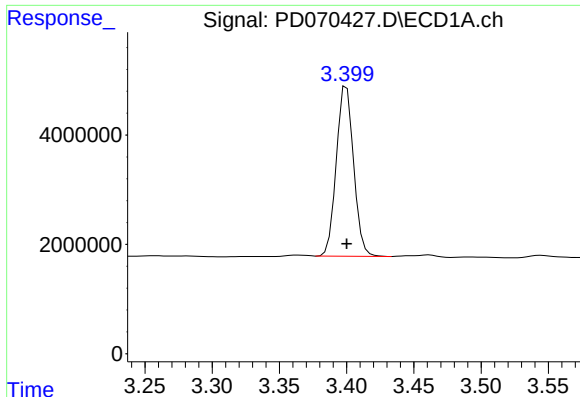
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Jun 2022 21:08
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ALS Vial : 45 Sample Multiplier: 1

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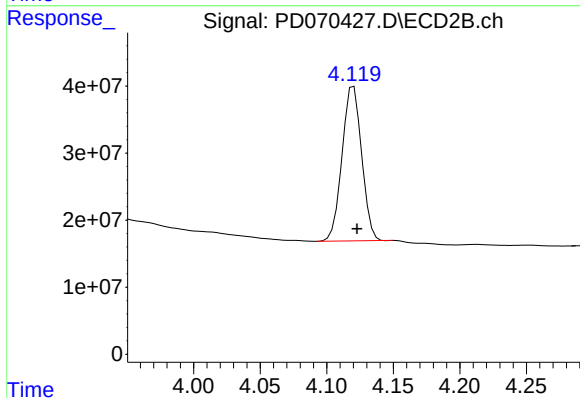




#1 Tetrachloro-m-xylene

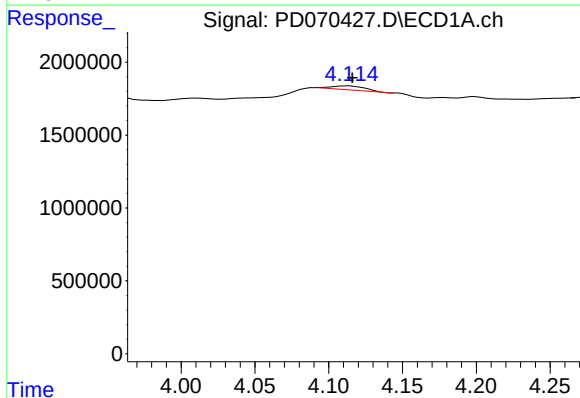
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 27657932
Conc: 19.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



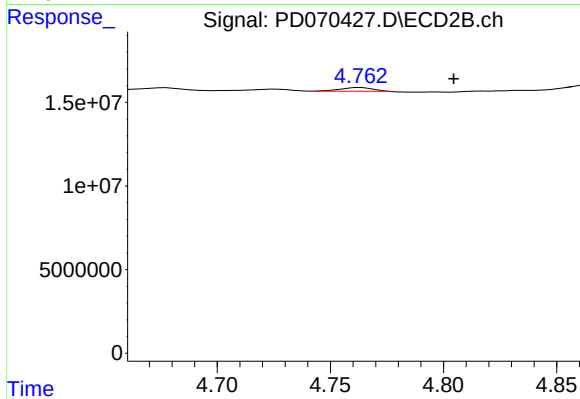
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: -0.003 min
Response: 236201806
Conc: 17.48 ng/ml



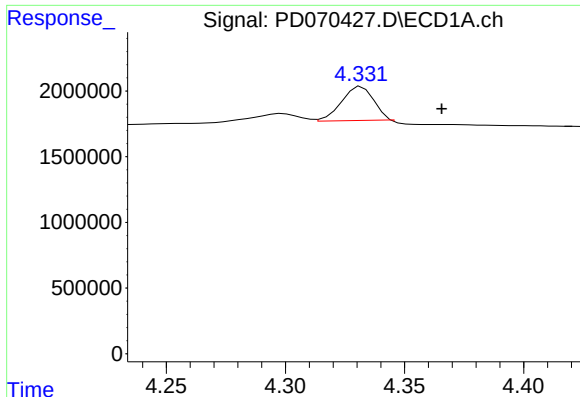
#3 gamma-BHC (Lindane)

R.T.: 4.114 min
Delta R.T.: -0.002 min
Response: 366855
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

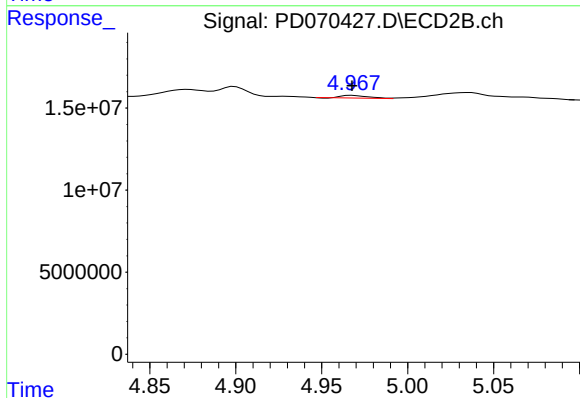
R.T.: 4.764 min
Delta R.T.: -0.041 min
Response: 1577487
Conc: N.D.



#6 beta-BHC

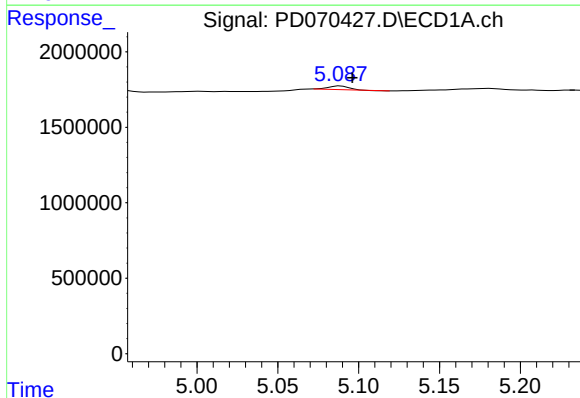
R.T.: 4.332 min
Delta R.T.: -0.034 min
Response: 2395728
Conc: 2.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



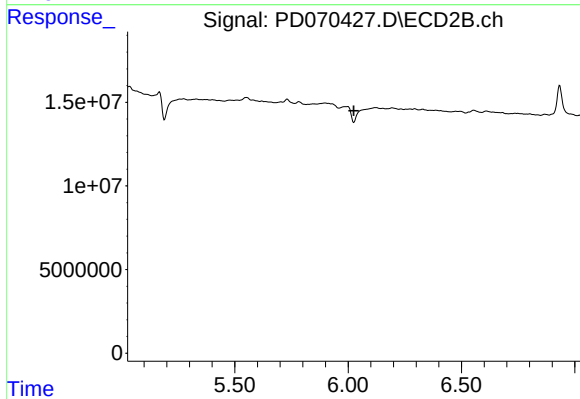
#6 beta-BHC

R.T.: 4.968 min
Delta R.T.: 0.000 min
Response: 1701066
Conc: 0.22 ng/ml



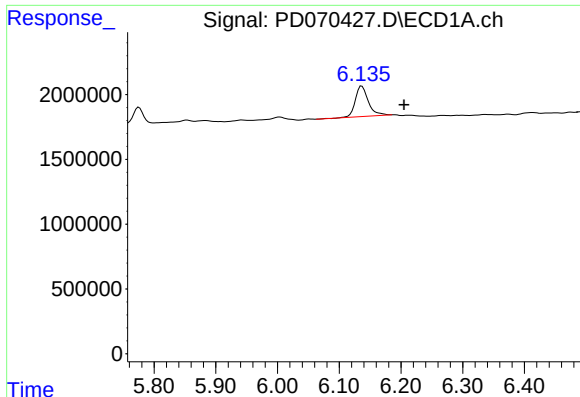
#8 Heptachlor epoxide

R.T.: 5.089 min
Delta R.T.: -0.007 min
Response: 211050
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

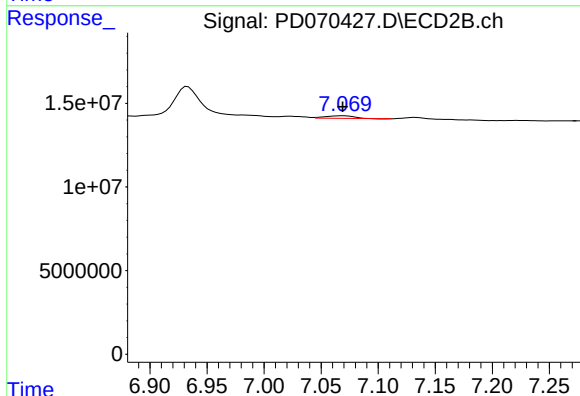
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#15 Endosulfan II

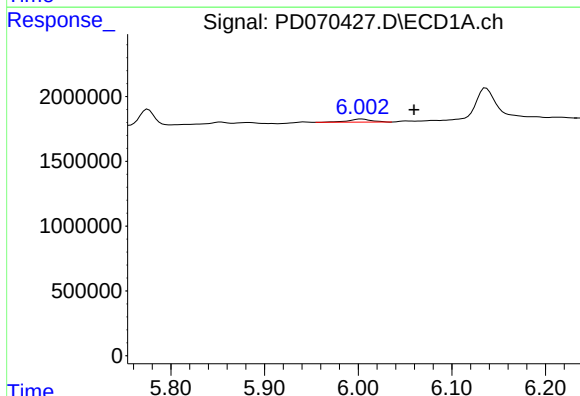
R.T.: 6.137 min
Delta R.T.: -0.068 min
Response: 3430780
Conc: 2.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



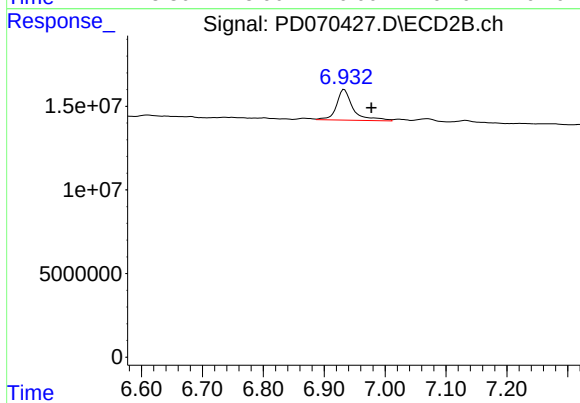
#15 Endosulfan II

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 2593769
Conc: 0.24 ng/ml



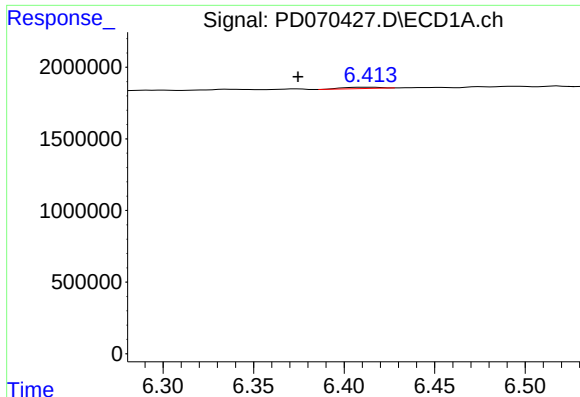
#16 4,4'-DDD

R.T.: 6.003 min
Delta R.T.: -0.057 min
Response: 416931
Conc: 0.28 ng/ml



#16 4,4'-DDD

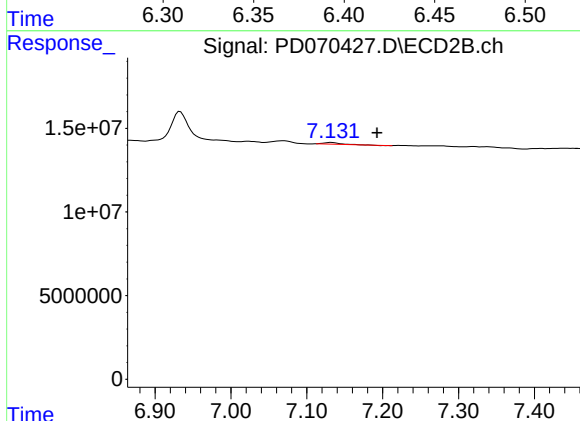
R.T.: 6.933 min
Delta R.T.: -0.045 min
Response: 34810836
Conc: 3.15 ng/ml



#18 Endrin aldehyde

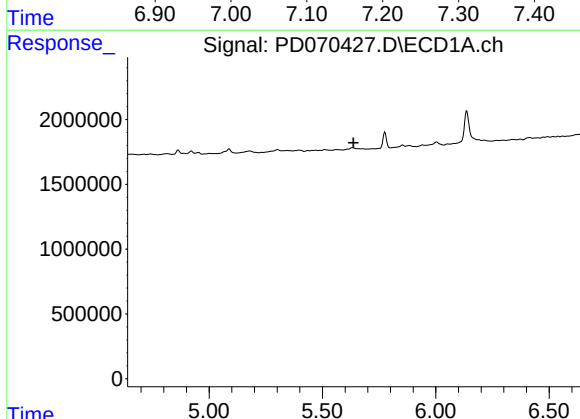
R.T.: 6.414 min
Delta R.T.: 0.040 min
Response: 140429
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



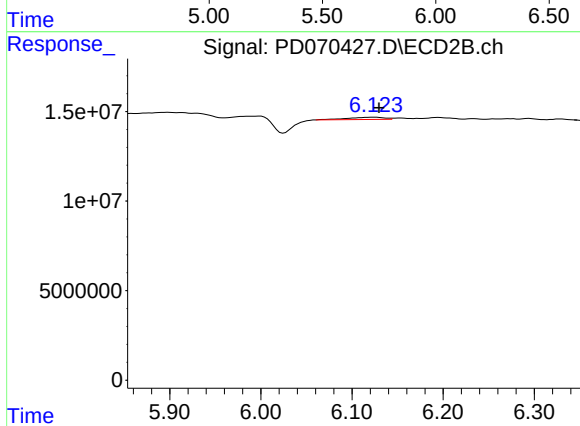
#18 Endrin aldehyde

R.T.: 7.133 min
Delta R.T.: -0.060 min
Response: 1672903
Conc: 0.20 ng/ml



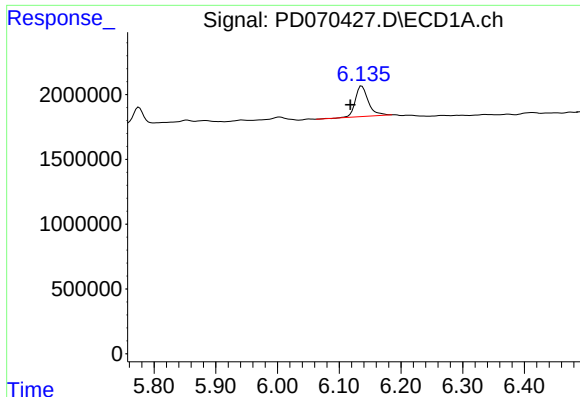
#22 Toxaphene-1

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



#22 Toxaphene-1

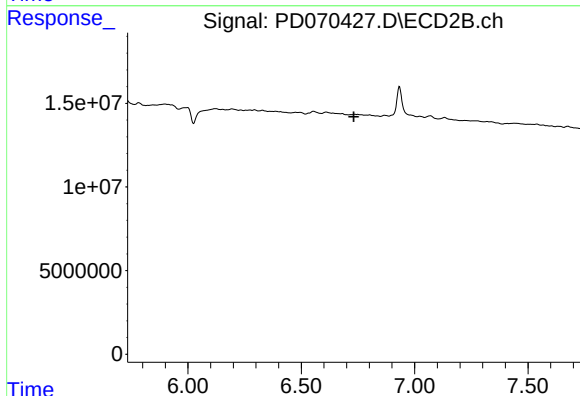
R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 3643896
Conc: 114.51 ng/ml



#23 Toxaphene-2

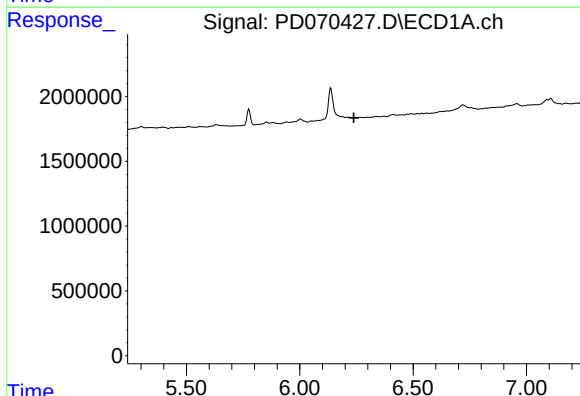
R.T.: 6.137 min
Delta R.T.: 0.018 min
Response: 3430780
Conc: 316.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



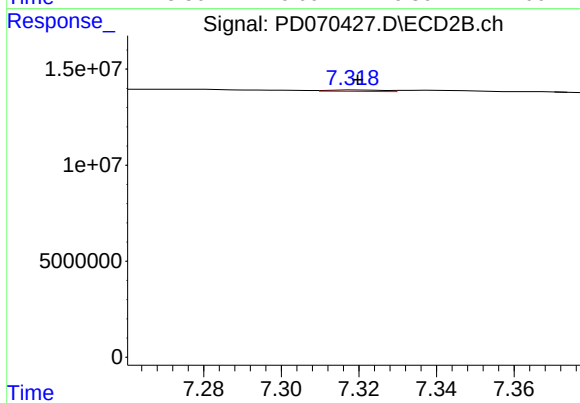
#23 Toxaphene-2

R.T.: 6.737 min
Delta R.T.: 0.005 min
Response: -353891
Conc: N.D.



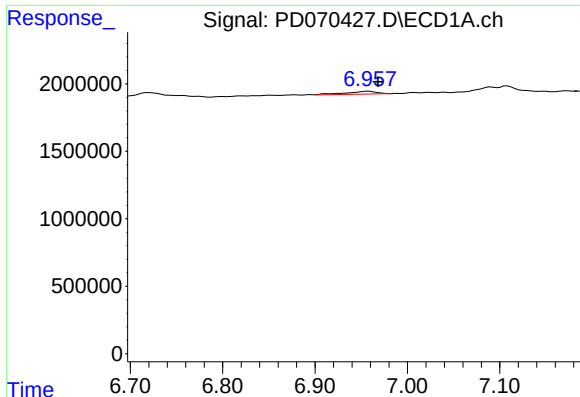
#24 Toxaphene-3

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



#24 Toxaphene-3

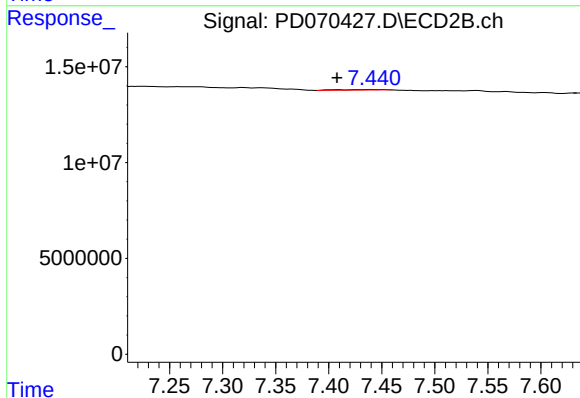
R.T.: 7.319 min
Delta R.T.: 0.000 min
Response: 764396
Conc: 2.83 ng/ml



#25 Toxaphene-4

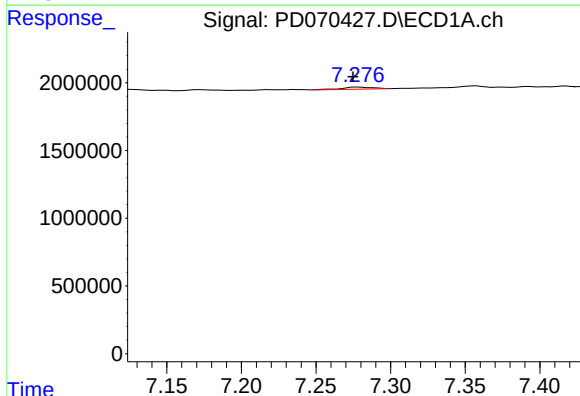
R.T.: 6.958 min
Delta R.T.: -0.010 min
Response: 474267
Conc: 14.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



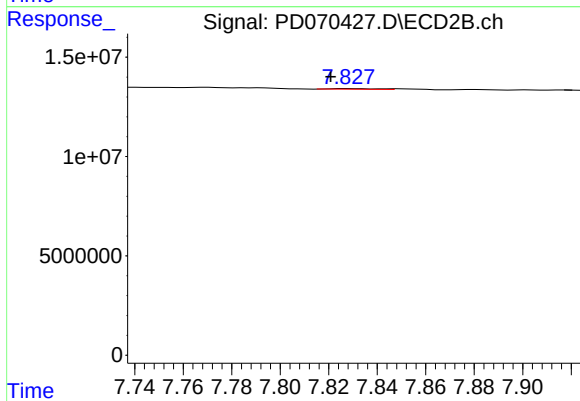
#25 Toxaphene-4

R.T.: 7.441 min
Delta R.T.: 0.033 min
Response: 570763
Conc: 3.56 ng/ml



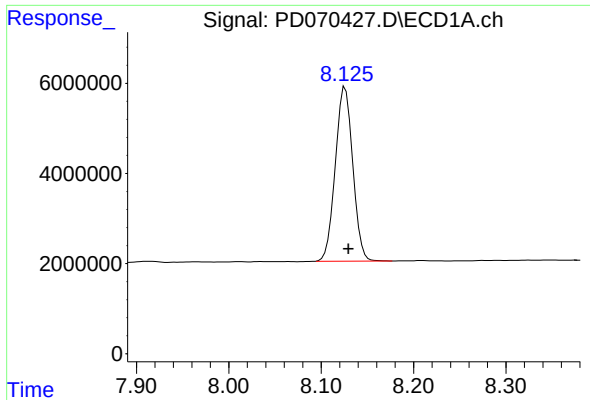
#26 Toxaphene-5

R.T.: 7.278 min
Delta R.T.: 0.003 min
Response: 208999
Conc: 39.94 ng/ml



#26 Toxaphene-5

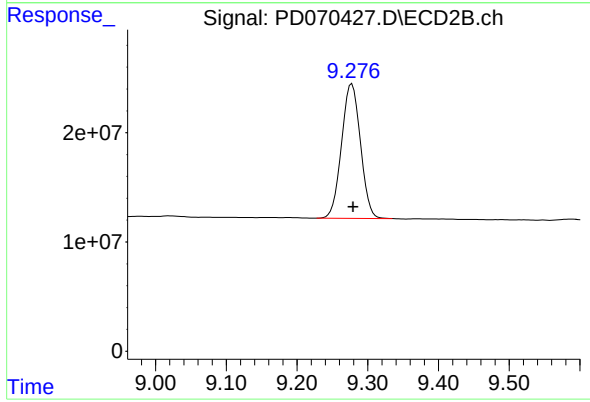
R.T.: 7.828 min
Delta R.T.: 0.007 min
Response: 467311
Conc: 4.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.126 min
Delta R.T.: -0.003 min
Response: 50830090
Conc: 31.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: -0.002 min
Response: 228965167
Conc: 31.73 ng/ml