

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
 Data File : PD070939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 17:31
 Operator : AR\AJ
 Sample : N3748-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 22:21:28 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

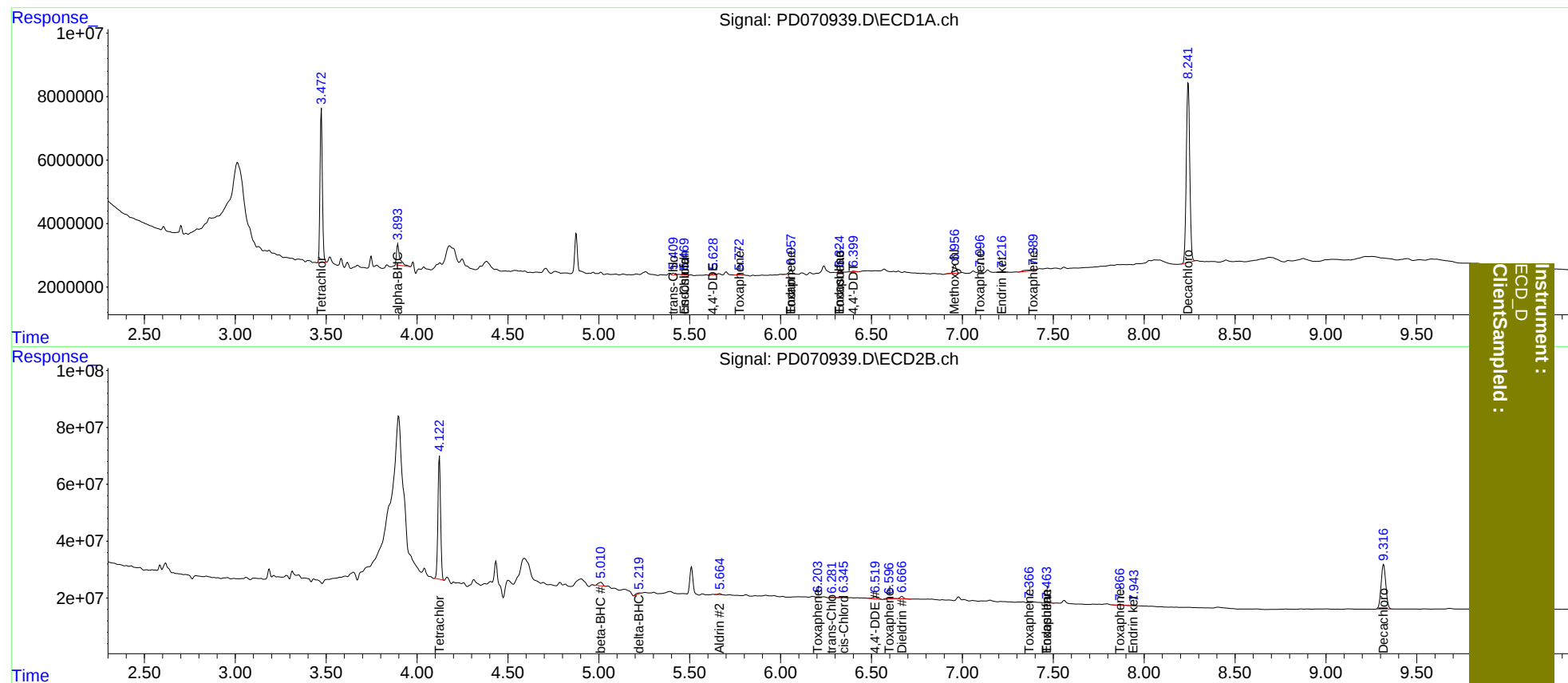
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.123	43298095	444.9E6	17.995	18.956
2)	SA Decachlor...	8.242	9.317	74487858	283.5E6	29.339	30.696
Target Compounds							
2)	A alpha-BHC	3.894	0.000	8057280	0	2.148	N.D. #
6)	B beta-BHC	0.000	5.011	0	20056329	N.D.	1.500
7)	B delta-BHC	4.655	5.222	214995	5451620	<MDL	0.240 #
8)	B Heptachlo...	5.207	6.076	156047	179734	<MDL	<MDL #
9)	A Endosulfan I	5.471f	6.422	694098	533398	0.230	<MDL #
10)	B trans-Chl...	5.411	6.282	740014	2297106	0.213	0.153 #
11)	B cis-Chlor...	5.471	6.346	694098	6002900	0.203	0.416 #
12)	B 4,4'-DDE	5.629	6.520	491374	15420921	0.153	1.124 #
13)	MA Dieldrin	5.774	6.667	167087	11639963	<MDL	0.841 #
14)	MA Endrin	6.058	6.890	1740458	-26406	0.628	N.D. #
15)	B Endosulfa...	6.325	7.106	478028	756117	0.174	<MDL #
17)	MA 4,4'-DDT	6.402	7.311	305235	-286089	0.114	N.D. #
18)	B Endrin al...	0.000	7.213	0	761691	N.D.	<MDL
19)	B Endosulfa...	6.682	7.465	-151675	1302823	N.D.	0.115
20)	A Methoxychlor	6.958	7.752	3372416	370079	2.439	<MDL #
21)	B Endrin ke...	7.218	7.942	515777	2274469	0.166	0.184
22)	Toxaphene-1	5.774f	6.205	167087	505378	10.785	12.003
23)	Toxaphene-2	6.058	6.597	1740458	8545919	113.303	89.896
24)	Toxaphene-3	6.325	7.369	478028	290622	28.617	1.099 #
25)	Toxaphene-4	7.097	7.465	612510	1302823	8.732	6.160 #
26)	Toxaphene-5	7.391	7.867	1637774	5428925	44.905	44.121

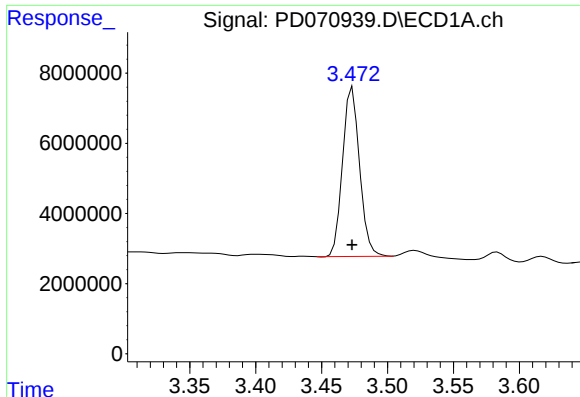
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071622\
Data File : PD070939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 17:31
Operator : AR\AJ
Sample : N3748-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 22:21:28 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

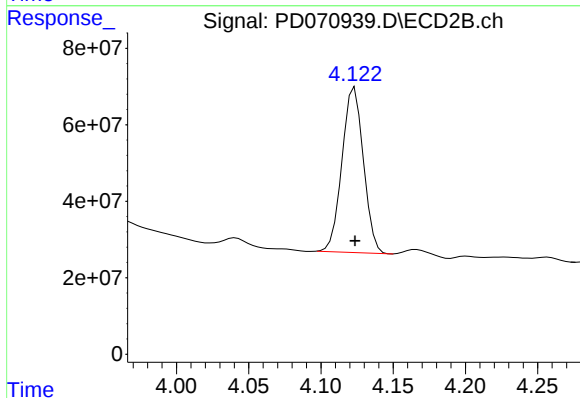




#1 Tetrachloro-m-xylene

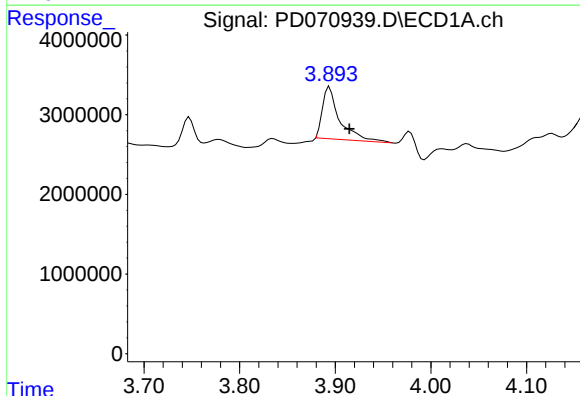
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 43298095
Conc: 17.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



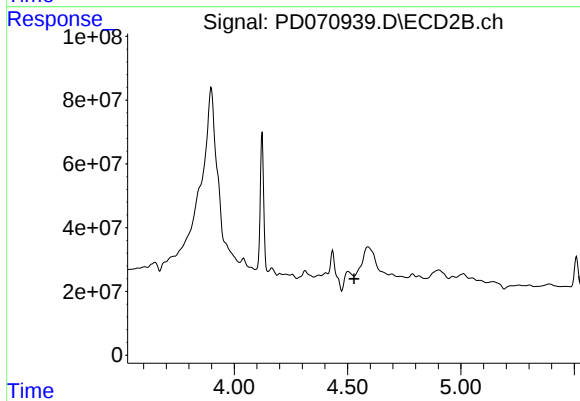
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 444859980
Conc: 18.96 ng/ml



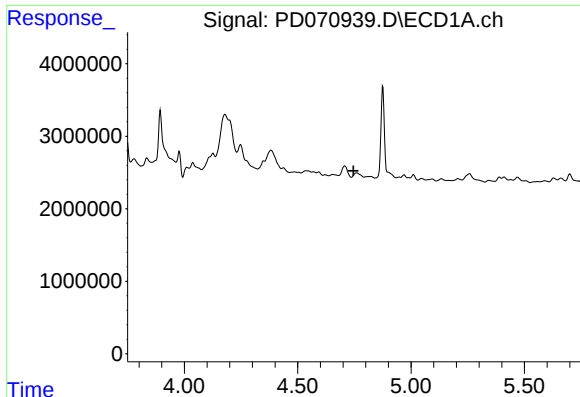
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: -0.021 min
Response: 8057280
Conc: 2.15 ng/ml



#2 alpha-BHC

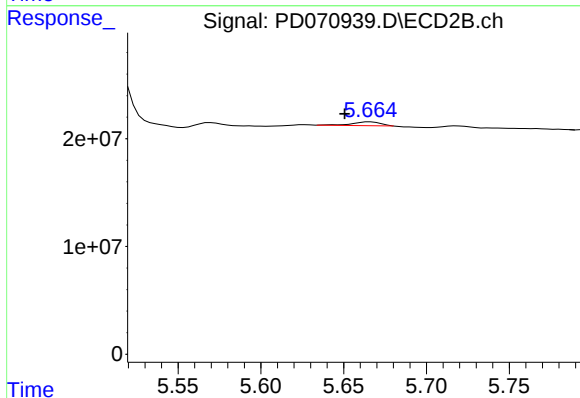
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#5 Aldrin

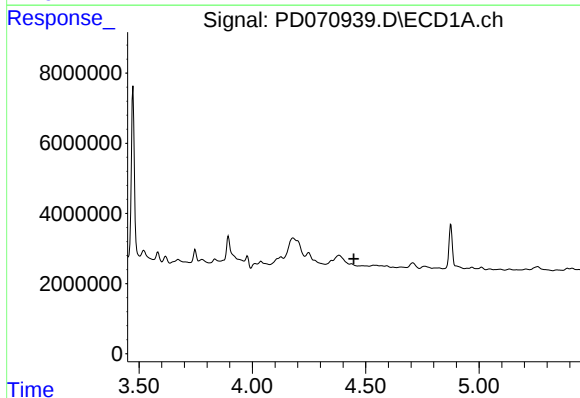
R.T.: 4.762 min
Delta R.T.: 0.015 min
Response: -1027801
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



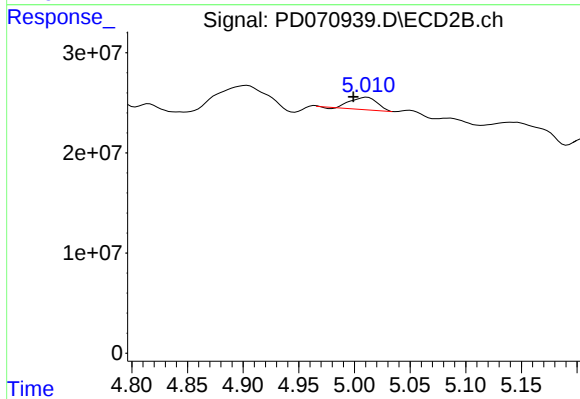
#5 Aldrin

R.T.: 5.666 min
Delta R.T.: 0.015 min
Response: 4154256
Conc: 0.24 ng/ml



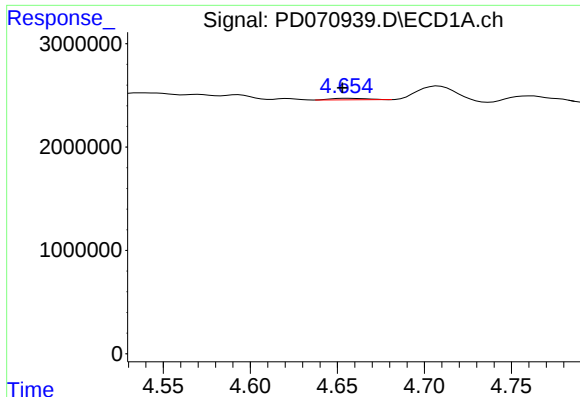
#6 beta-BHC

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



#6 beta-BHC

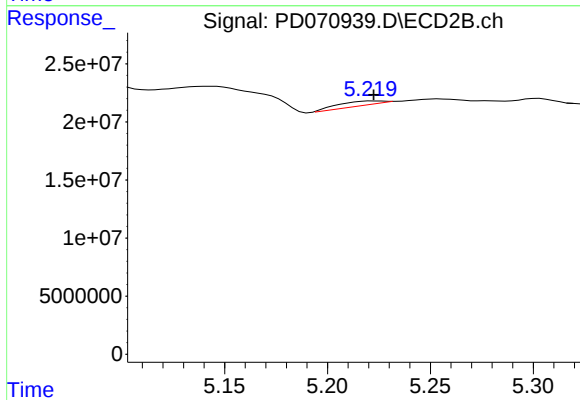
R.T.: 5.011 min
Delta R.T.: 0.012 min
Response: 20056329
Conc: 1.50 ng/ml



#7 delta-BHC

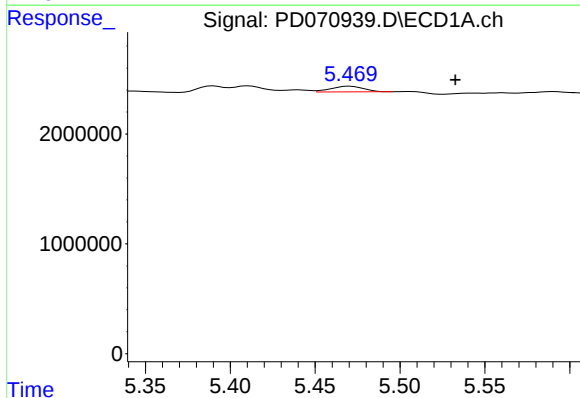
R.T.: 4.655 min
Delta R.T.: 0.002 min
Response: 214995
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



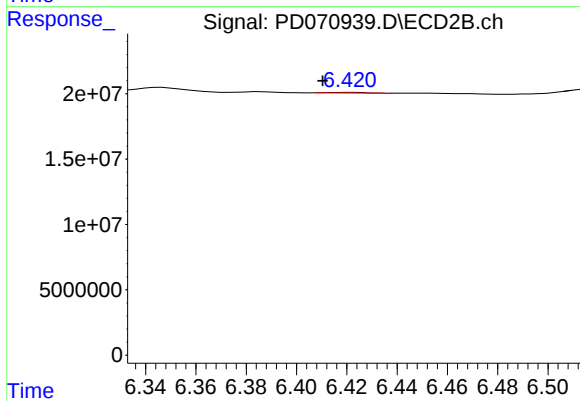
#7 delta-BHC

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 5451620
Conc: 0.24 ng/ml



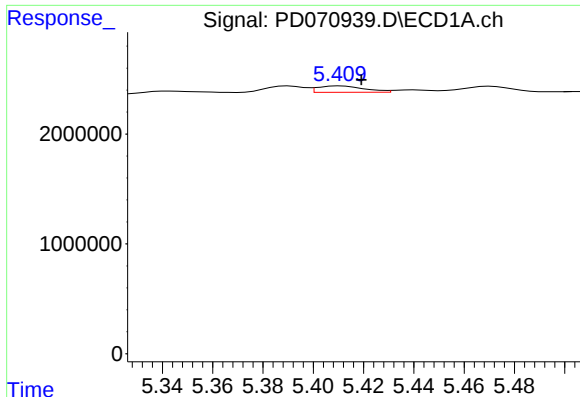
#9 Endosulfan I

R.T.: 5.471 min
Delta R.T.: -0.062 min
Response: 694098
Conc: 0.23 ng/ml



#9 Endosulfan I

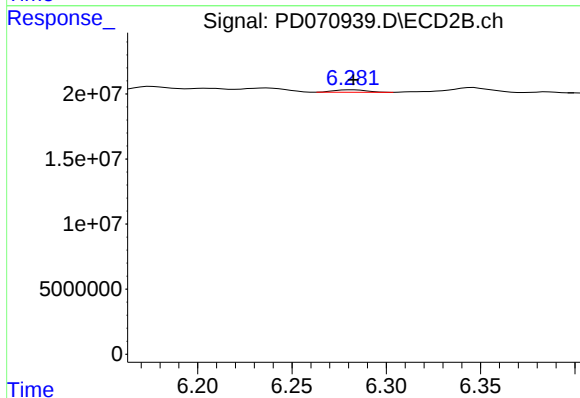
R.T.: 6.422 min
Delta R.T.: 0.011 min
Response: 533398
Conc: N.D.



#10 trans-Chlordane

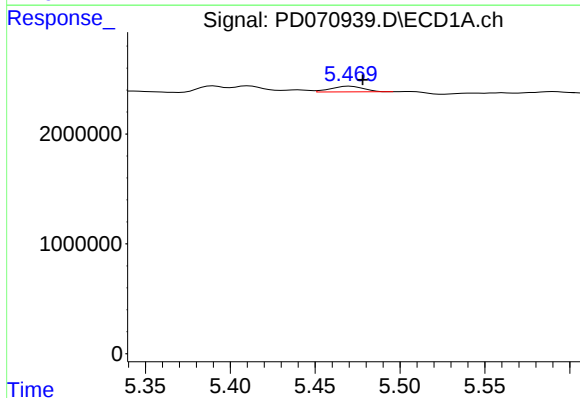
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 740014
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



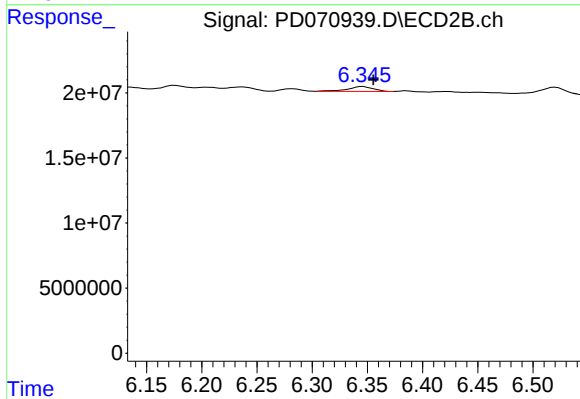
#10 trans-Chlordane

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 2297106
Conc: 0.15 ng/ml



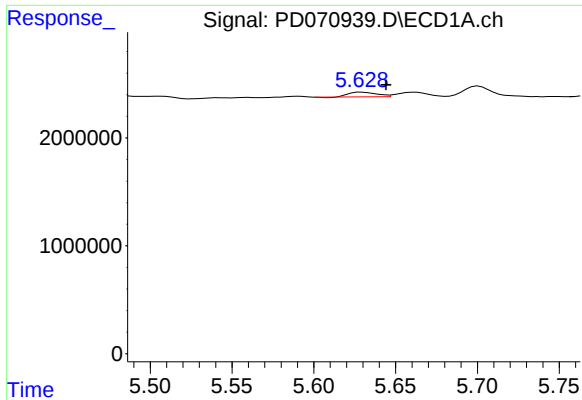
#11 cis-Chlordane

R.T.: 5.471 min
Delta R.T.: -0.007 min
Response: 694098
Conc: 0.20 ng/ml



#11 cis-Chlordane

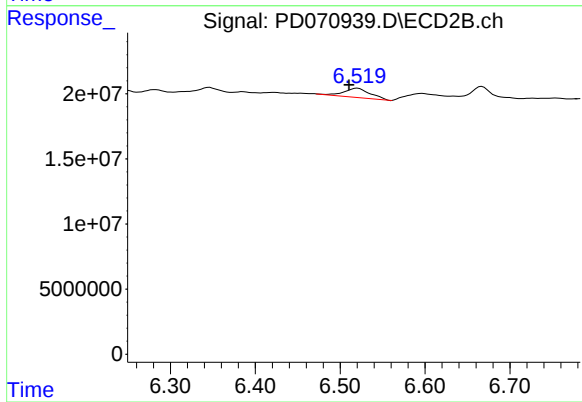
R.T.: 6.346 min
Delta R.T.: -0.010 min
Response: 6002900
Conc: 0.42 ng/ml



#12 4,4'-DDE

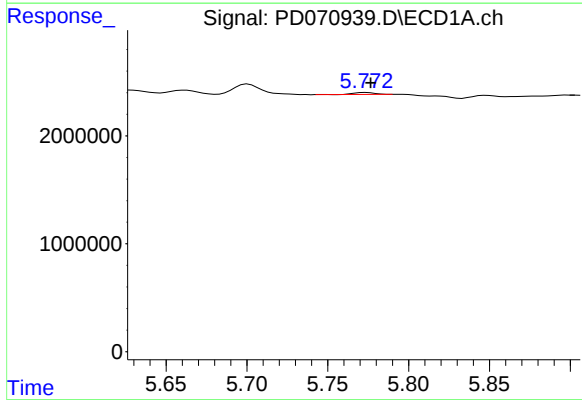
R.T.: 5.629 min
Delta R.T.: -0.015 min
Response: 491374
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



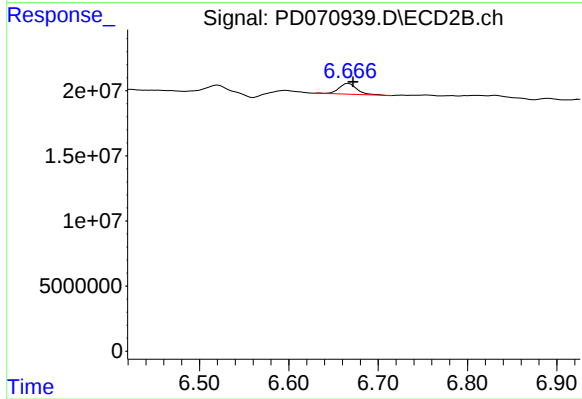
#12 4,4'-DDE

R.T.: 6.520 min
Delta R.T.: 0.010 min
Response: 15420921
Conc: 1.12 ng/ml



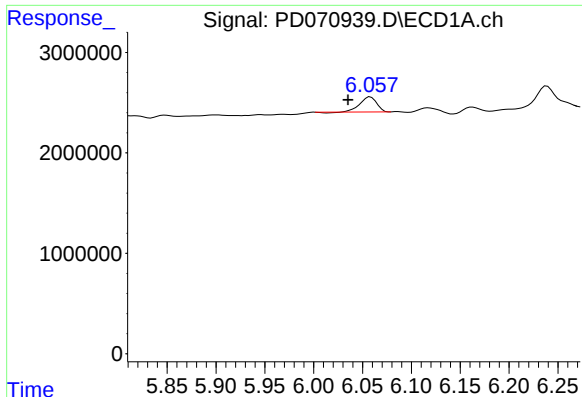
#13 Dieldrin

R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 167087
Conc: N.D.



#13 Dieldrin

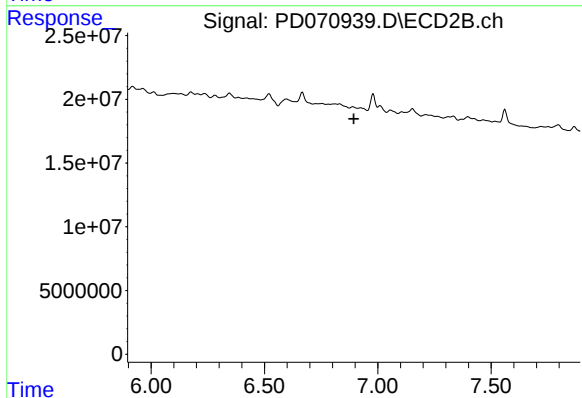
R.T.: 6.667 min
Delta R.T.: -0.005 min
Response: 11639963
Conc: 0.84 ng/ml



#14 Endrin

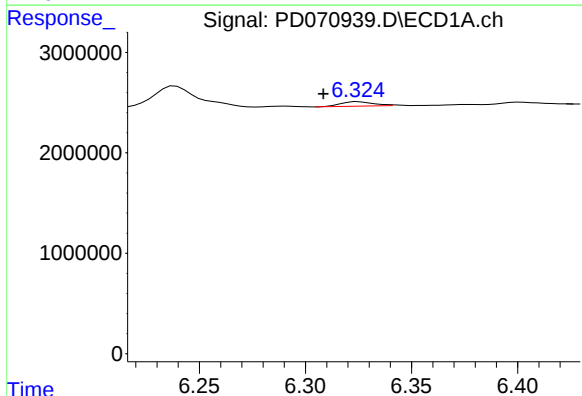
R.T.: 6.058 min
Delta R.T.: 0.023 min
Response: 1740458
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



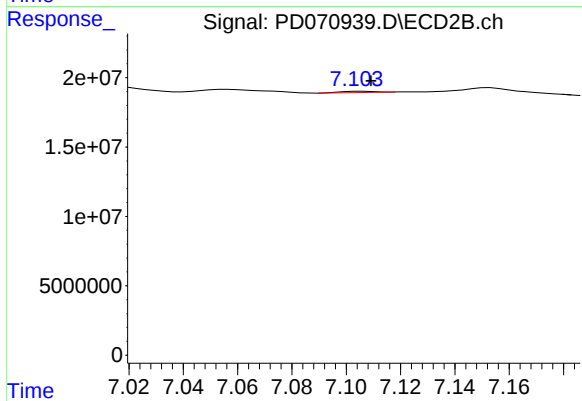
#14 Endrin

R.T.: 6.890 min
Delta R.T.: -0.004 min
Response: -26406
Conc: N.D.



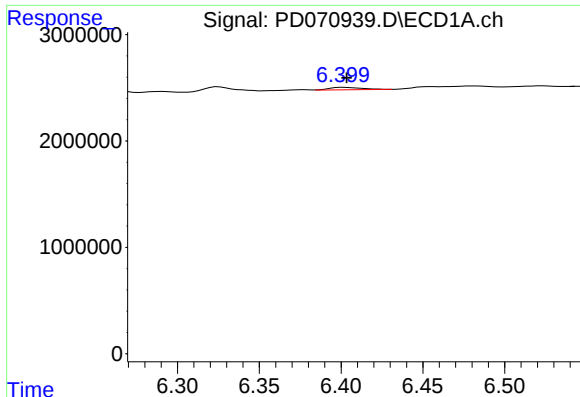
#15 Endosulfan II

R.T.: 6.325 min
Delta R.T.: 0.016 min
Response: 478028
Conc: 0.17 ng/ml



#15 Endosulfan II

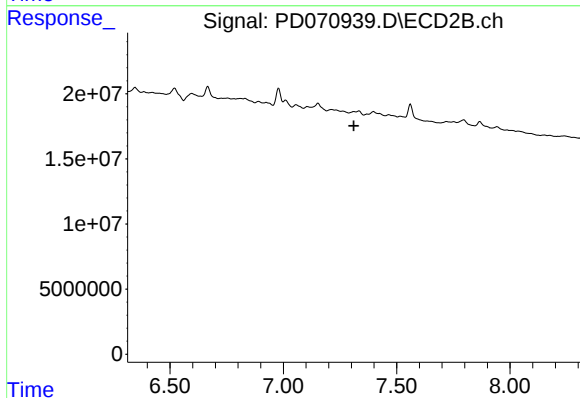
R.T.: 7.106 min
Delta R.T.: -0.003 min
Response: 756117
Conc: N.D.



#17 4,4'-DDT

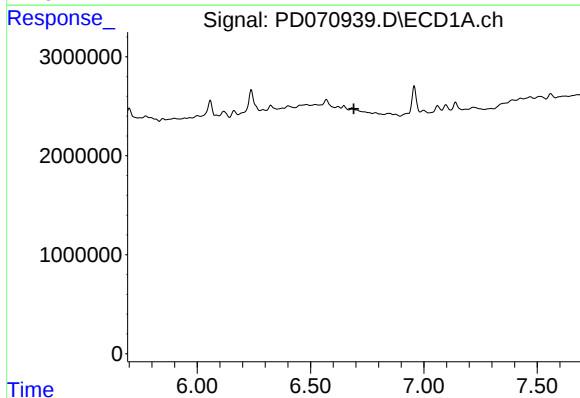
R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 305235
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



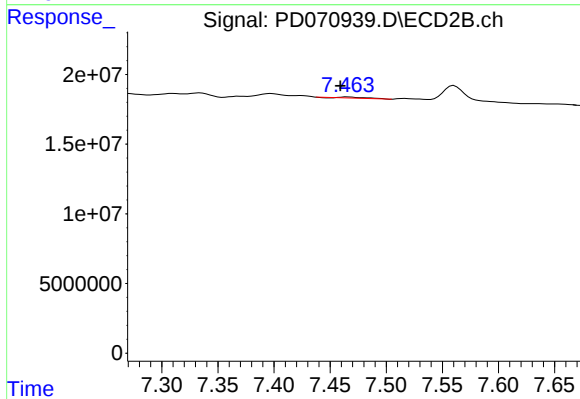
#17 4,4'-DDT

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: -286089
Conc: N.D.



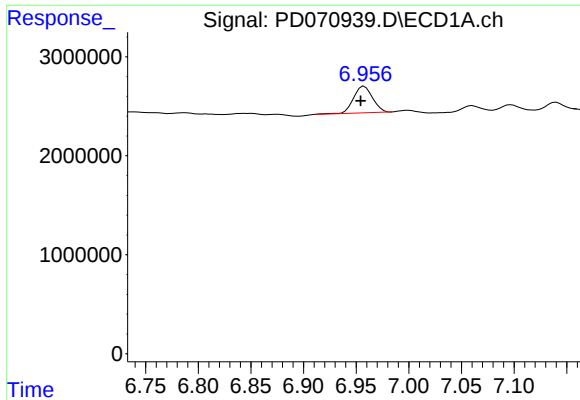
#19 Endosulfan Sulfate

R.T.: 6.682 min
Delta R.T.: -0.009 min
Response: -151675
Conc: N.D.



#19 Endosulfan Sulfate

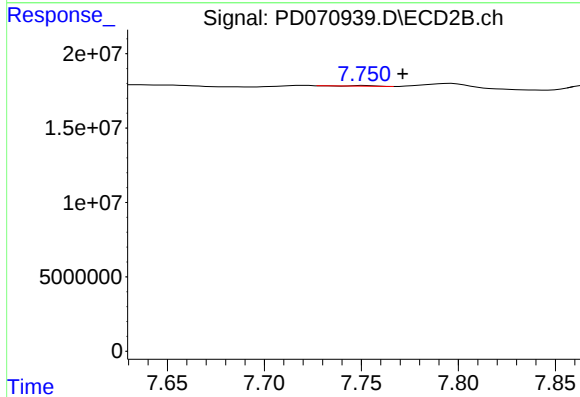
R.T.: 7.465 min
Delta R.T.: 0.006 min
Response: 1302823
Conc: 0.11 ng/ml



#20 Methoxychlor

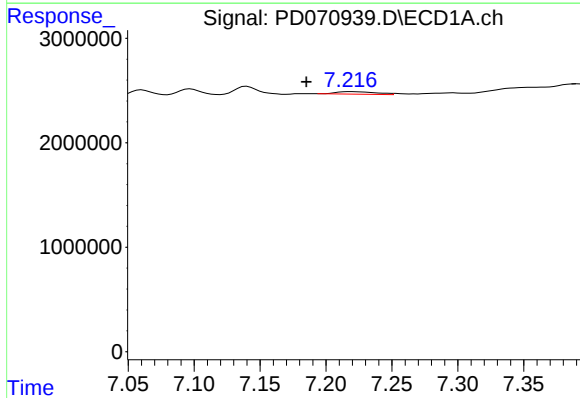
R.T.: 6.958 min
Delta R.T.: 0.003 min
Response: 3372416
Conc: 2.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



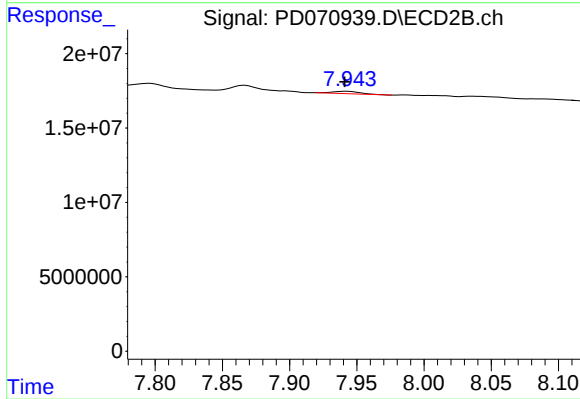
#20 Methoxychlor

R.T.: 7.752 min
Delta R.T.: -0.020 min
Response: 370079
Conc: N.D.



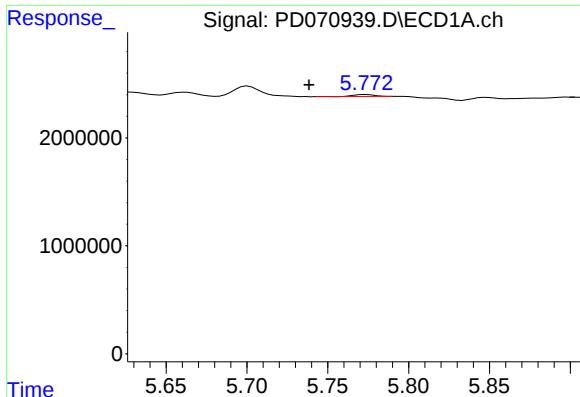
#21 Endrin ketone

R.T.: 7.218 min
Delta R.T.: 0.033 min
Response: 515777
Conc: 0.17 ng/ml



#21 Endrin ketone

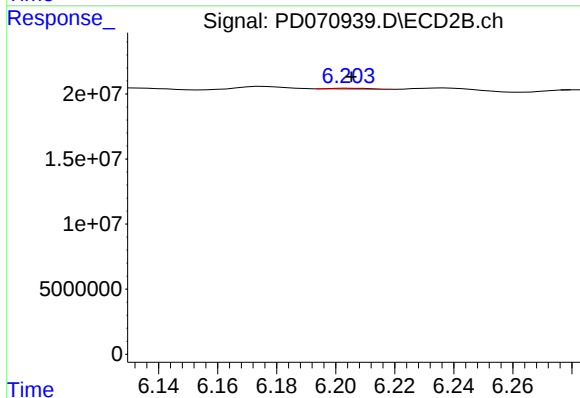
R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 2274469
Conc: 0.18 ng/ml



#22 Toxaphene-1

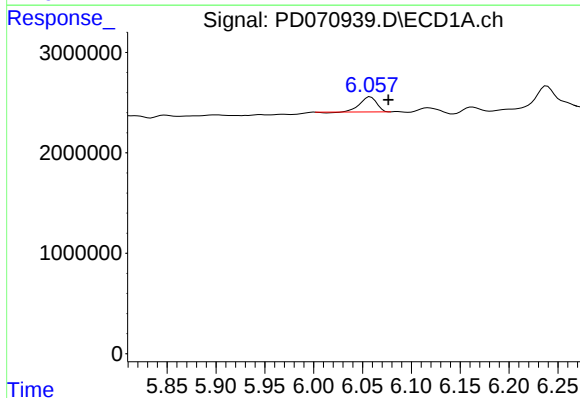
R.T.: 5.774 min
Delta R.T.: 0.035 min
Response: 167087
Conc: 10.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



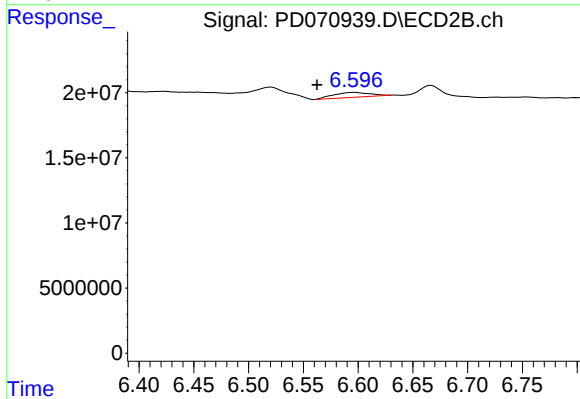
#22 Toxaphene-1

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 505378
Conc: 12.00 ng/ml



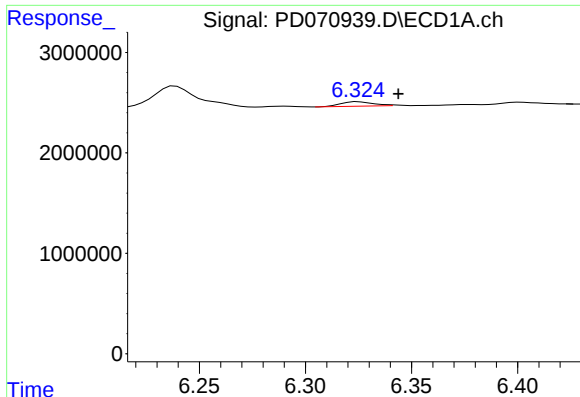
#23 Toxaphene-2

R.T.: 6.058 min
Delta R.T.: -0.018 min
Response: 1740458
Conc: 113.30 ng/ml



#23 Toxaphene-2

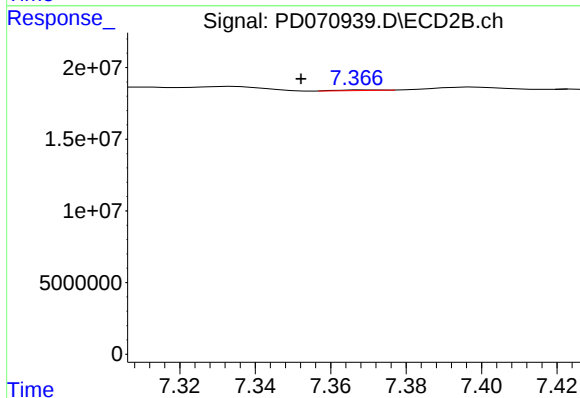
R.T.: 6.597 min
Delta R.T.: 0.034 min
Response: 8545919
Conc: 89.90 ng/ml



#24 Toxaphene-3

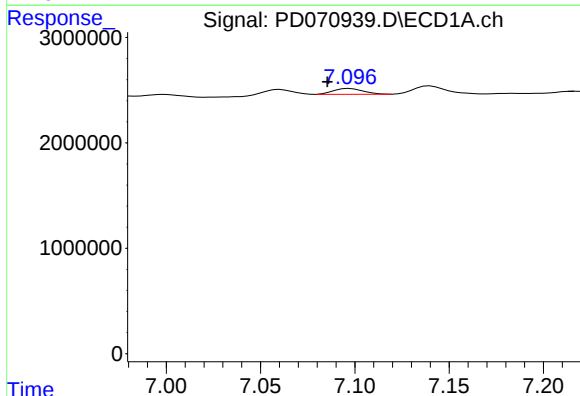
R.T.: 6.325 min
Delta R.T.: -0.019 min
Response: 478028
Conc: 28.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



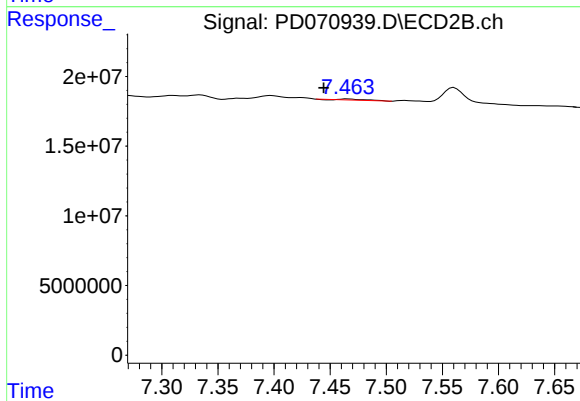
#24 Toxaphene-3

R.T.: 7.369 min
Delta R.T.: 0.017 min
Response: 290622
Conc: 1.10 ng/ml



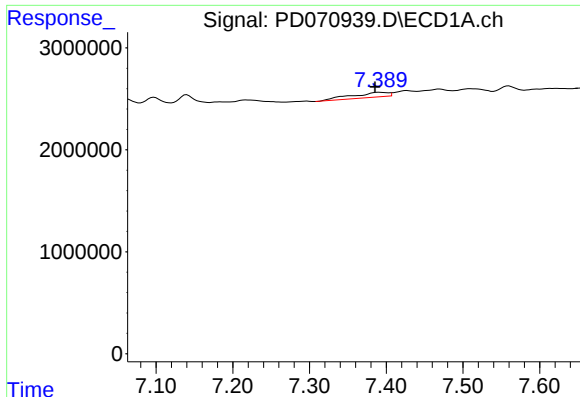
#25 Toxaphene-4

R.T.: 7.097 min
Delta R.T.: 0.012 min
Response: 612510
Conc: 8.73 ng/ml



#25 Toxaphene-4

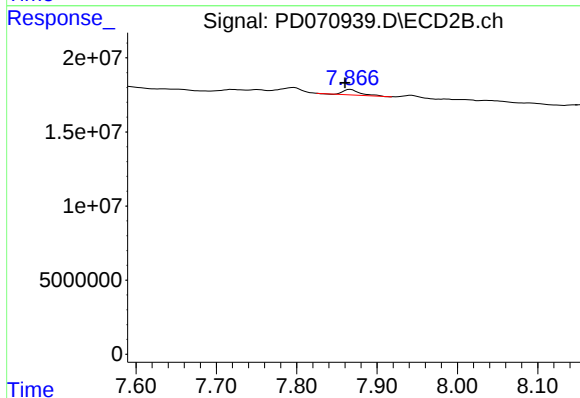
R.T.: 7.465 min
Delta R.T.: 0.021 min
Response: 1302823
Conc: 6.16 ng/ml



#26 Toxaphene-5

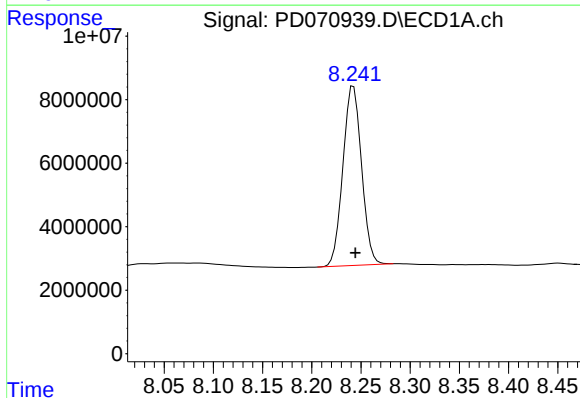
R.T.: 7.391 min
Delta R.T.: 0.005 min
Response: 1637774
Conc: 44.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



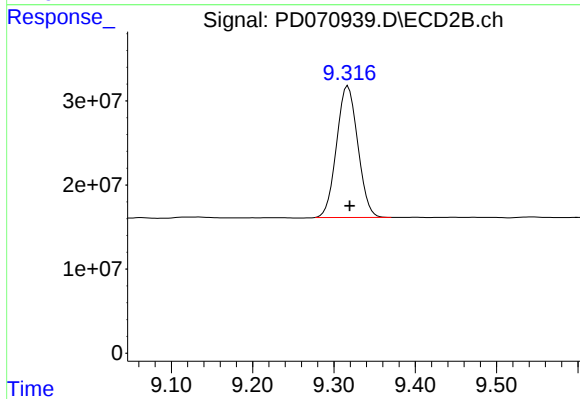
#26 Toxaphene-5

R.T.: 7.867 min
Delta R.T.: 0.007 min
Response: 5428925
Conc: 44.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.242 min
Delta R.T.: -0.002 min
Response: 74487858
Conc: 29.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.317 min
Delta R.T.: -0.002 min
Response: 283490046
Conc: 30.70 ng/ml