

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061422\
 Data File : PD070308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2022 18:10
 Operator : AR\AJ
 Sample : N3226-13
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 23:24:39 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

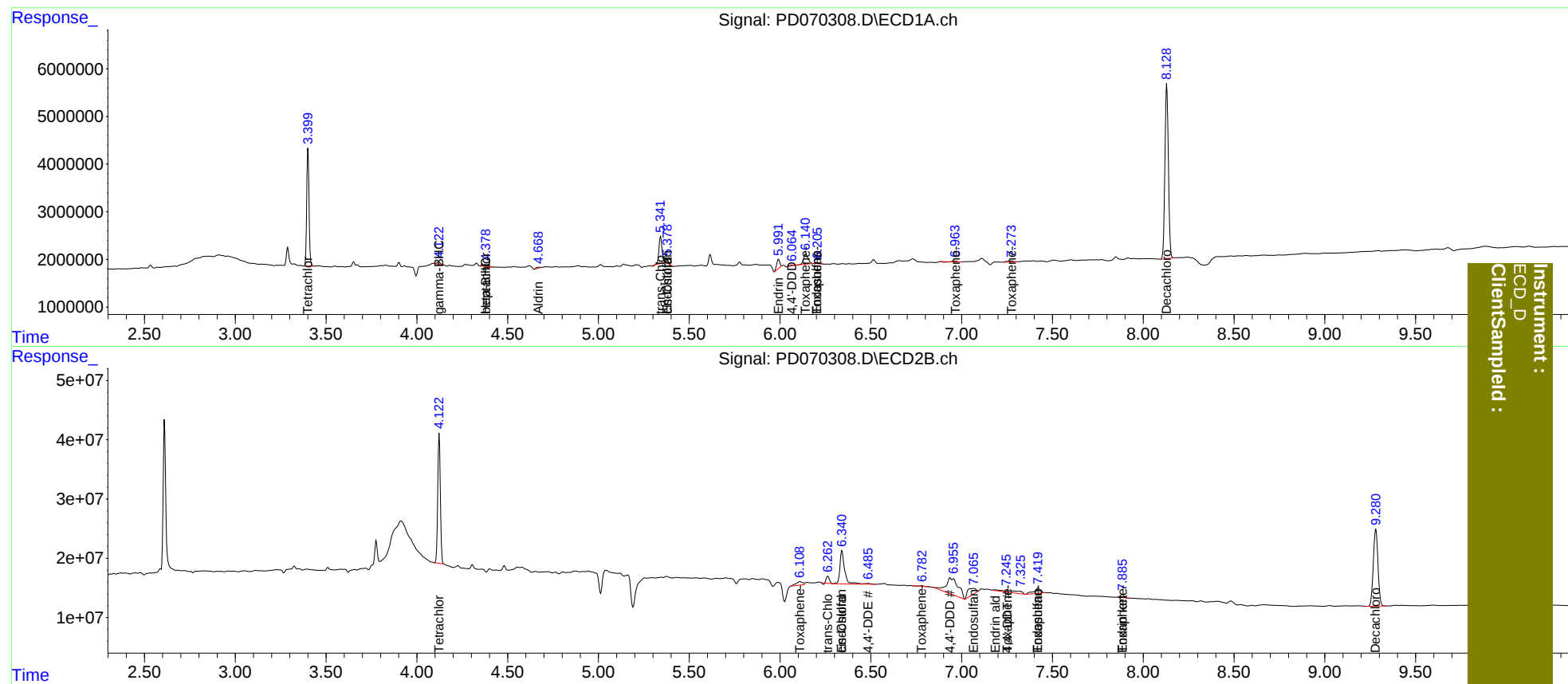
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	4.123	22047749	217.4E6	15.202	16.092
27)	SA Decachlor...	8.130	9.281	48449013	231.9E6	30.249	32.138
Target Compounds							
2)	A alpha-BHC	3.807f	0.000	6490	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.121	4.806	527121	1134223	0.263	<MDL #
4)	MA Heptachlor	4.379f	0.000	564777	0	0.287	N.D. #
5)	MB Aldrin	4.670	5.653	270704	239401	0.142	<MDL #
6)	B beta-BHC	4.379	0.000	564777	0	0.631	N.D. #
7)	B delta-BHC	4.536f	0.000	116073	0	<MDL	N.D. #
8)	Heptachlo...	5.100	0.000	74360	0	<MDL	N.D. #
9)	A Endosulfan I	5.379f	6.341f	435121	99987705	0.259	7.415 #
10)	B trans-Chl...	5.342	6.263	6485944	13404455	3.606	0.927 #
11)	B cis-Chlor...	5.379	6.341	435121	99987705	0.246	7.121 #
12)	B 4,4'-DDE	0.000	6.485	0	3044876	N.D.	0.234
14)	MA Endrin	5.992f	0.000	2215776	0	1.302	N.D. #
15)	B Endosulfa...	6.204	7.066	378681	35250732	0.233	3.205 #
16)	A 4,4'-DDD	6.065	6.937f	203725	130.9E6	0.135	11.860 #
17)	MA 4,4'-DDT	0.000	7.254	0	17942867	N.D.	1.745
18)	B Endrin al...	0.000	7.187	0	6125578	N.D.	0.728
19)	B Endosulfa...	6.606	7.421	35961	21905234	<MDL	2.216 #
21)	B Endrin ke...	0.000	7.885	0	6924687	N.D.	0.680
22)	Toxaphene-1	0.000	6.110	0	14838747	N.D.	466.325
23)	Toxaphene-2	6.141	6.778f	3728990	1530039	344.034	12.468 #
24)	Toxaphene-3	6.204	7.254f	378681	17942867	13.713	66.317 #
25)	Toxaphene-4	6.965	7.421	59938	21905234	1.843	136.644 #
26)	Toxaphene-5	7.274	7.885f	546711	6924687	104.474	63.567 #

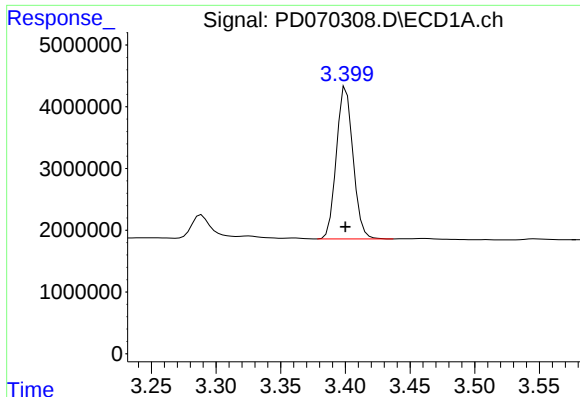
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061422\
Data File : PD070308.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2022 18:10
Operator : AR\AJ
Sample : N3226-13
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:24:39 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

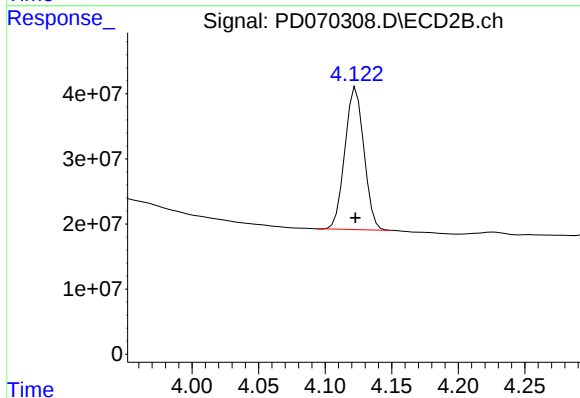




#1 Tetrachloro-m-xylene

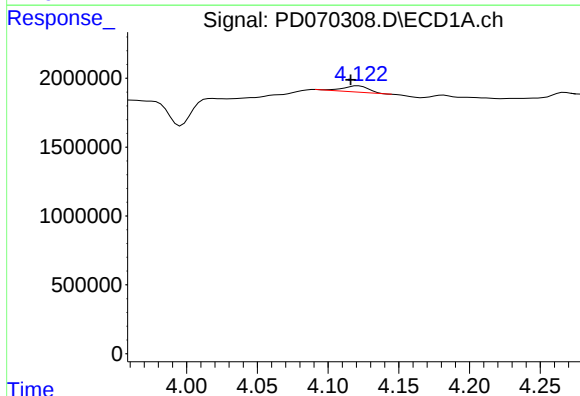
R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 22047749
Conc: 15.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



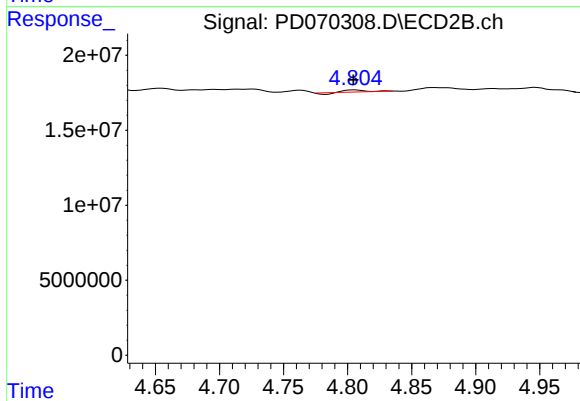
#1 Tetrachloro-m-xylene

R.T.: 4.123 min
Delta R.T.: 0.000 min
Response: 217381329
Conc: 16.09 ng/ml



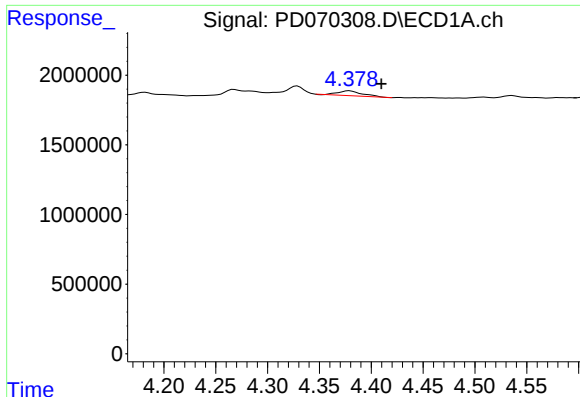
#3 gamma-BHC (Lindane)

R.T.: 4.121 min
Delta R.T.: 0.005 min
Response: 527121
Conc: 0.26 ng/ml



#3 gamma-BHC (Lindane)

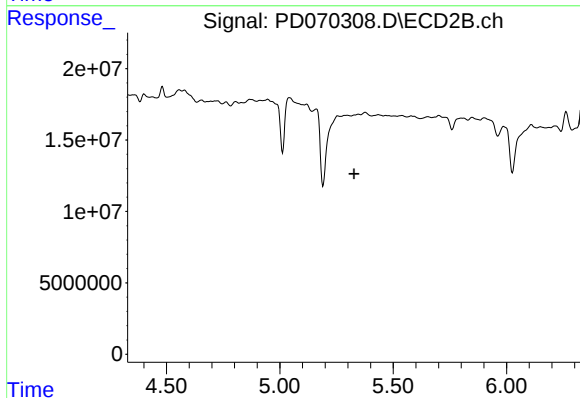
R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 1134223
Conc: N.D.



#4 Heptachlor

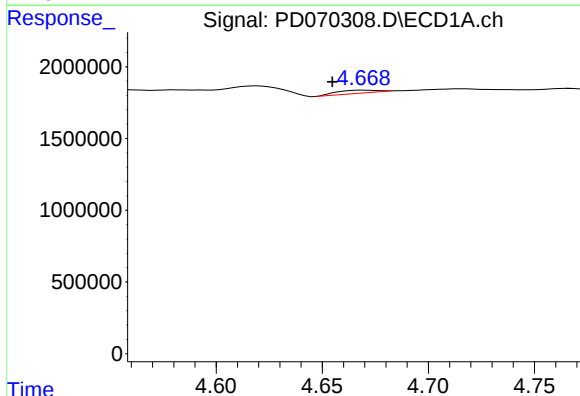
R.T.: 4.379 min
Delta R.T.: -0.031 min
Response: 564777
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



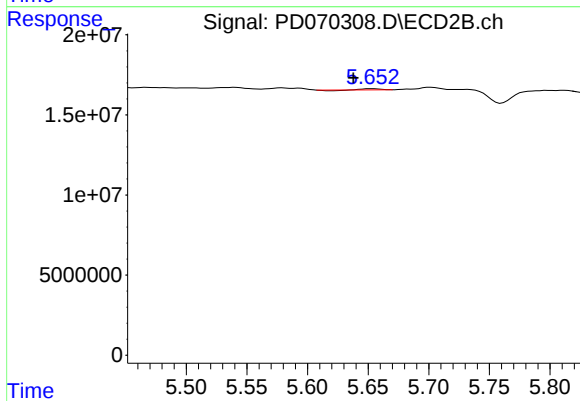
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



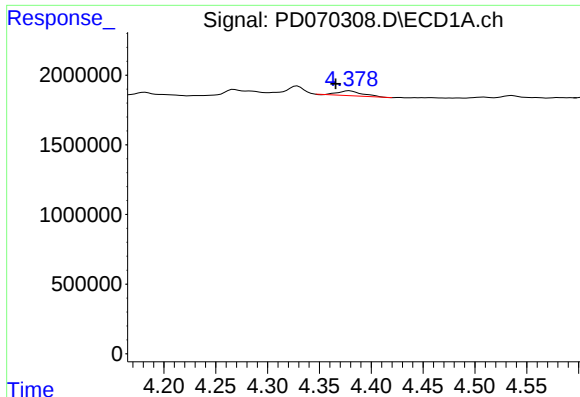
#5 Aldrin

R.T.: 4.670 min
Delta R.T.: 0.015 min
Response: 270704
Conc: 0.14 ng/ml



#5 Aldrin

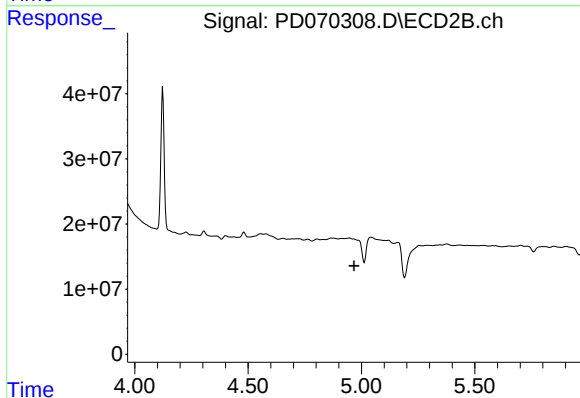
R.T.: 5.653 min
Delta R.T.: 0.016 min
Response: 239401
Conc: N.D.



#6 beta-BHC

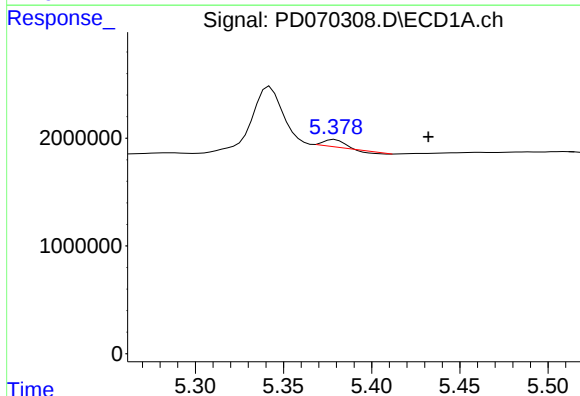
R.T.: 4.379 min
Delta R.T.: 0.014 min
Response: 564777
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



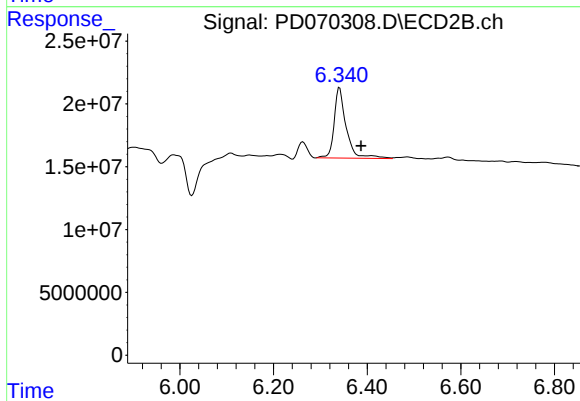
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



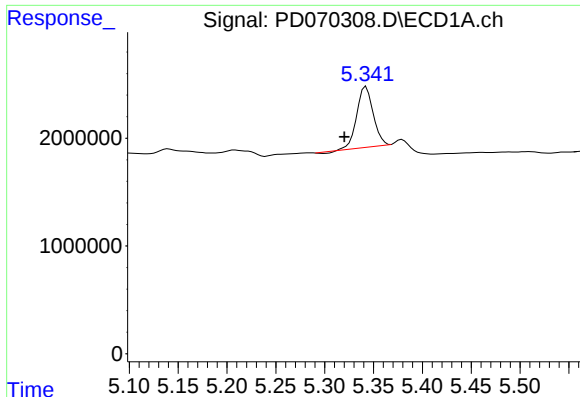
#9 Endosulfan I

R.T.: 5.379 min
Delta R.T.: -0.053 min
Response: 435121
Conc: 0.26 ng/ml



#9 Endosulfan I

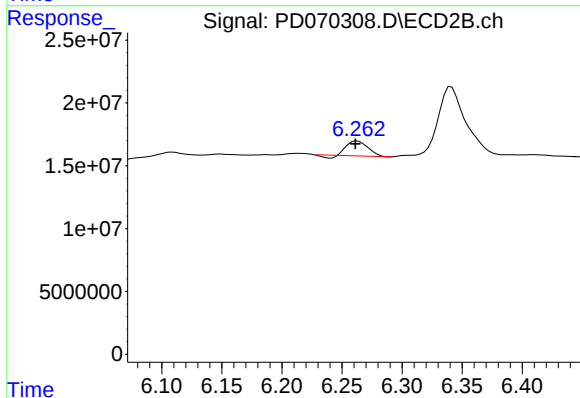
R.T.: 6.341 min
Delta R.T.: -0.045 min
Response: 99987705
Conc: 7.41 ng/ml



#10 trans-Chlordane

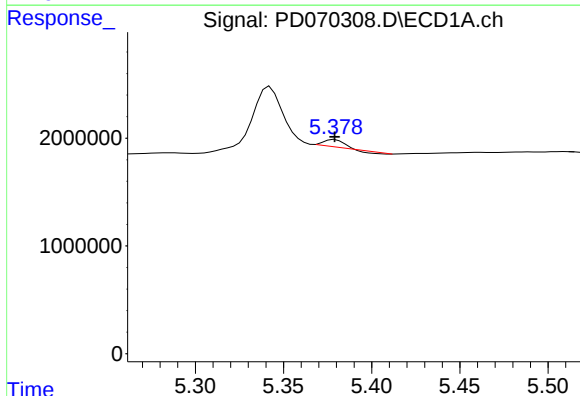
R.T.: 5.342 min
Delta R.T.: 0.022 min
Response: 6485944
Conc: 3.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



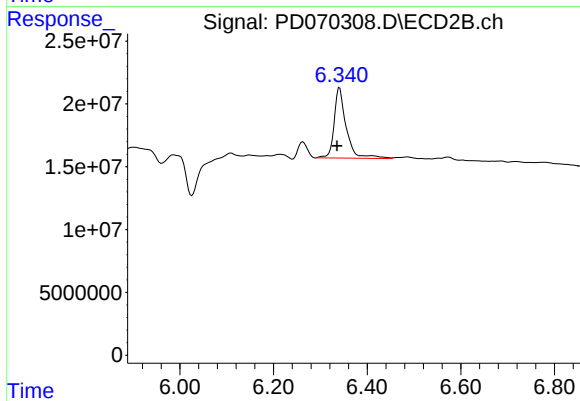
#10 trans-Chlordane

R.T.: 6.263 min
Delta R.T.: 0.002 min
Response: 13404455
Conc: 0.93 ng/ml



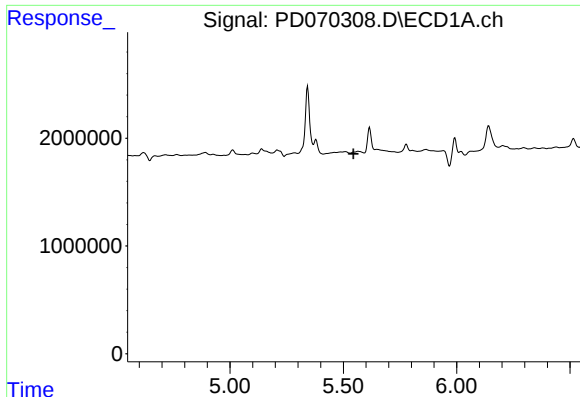
#11 cis-Chlordane

R.T.: 5.379 min
Delta R.T.: 0.000 min
Response: 435121
Conc: 0.25 ng/ml



#11 cis-Chlordane

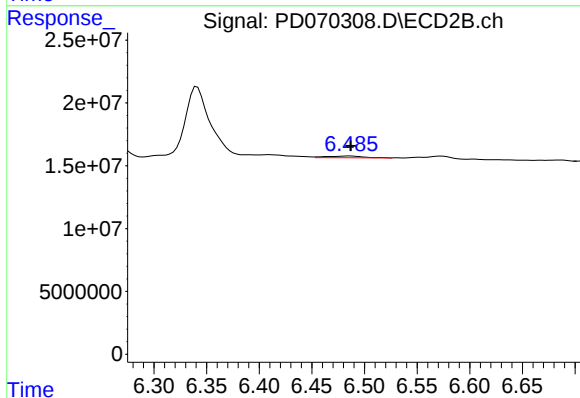
R.T.: 6.341 min
Delta R.T.: 0.006 min
Response: 99987705
Conc: 7.12 ng/ml



#12 4,4'-DDE

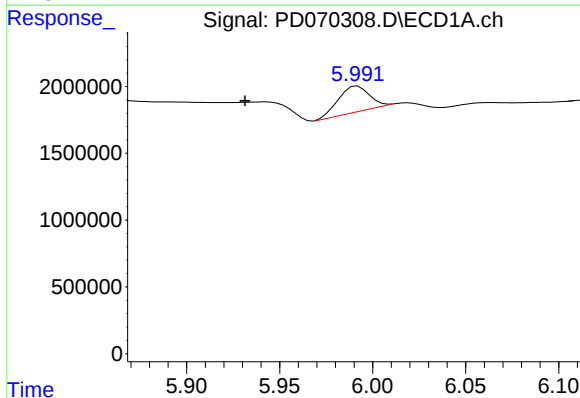
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



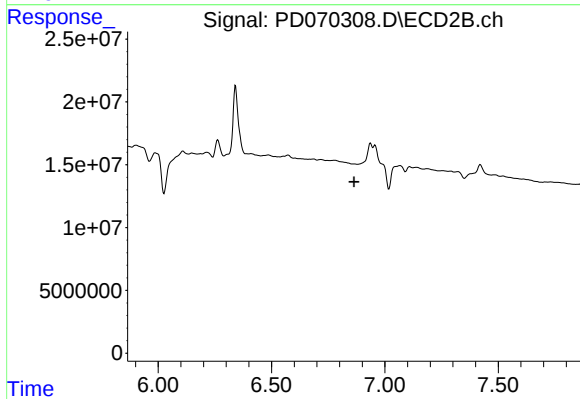
#12 4,4'-DDE

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 3044876
Conc: 0.23 ng/ml



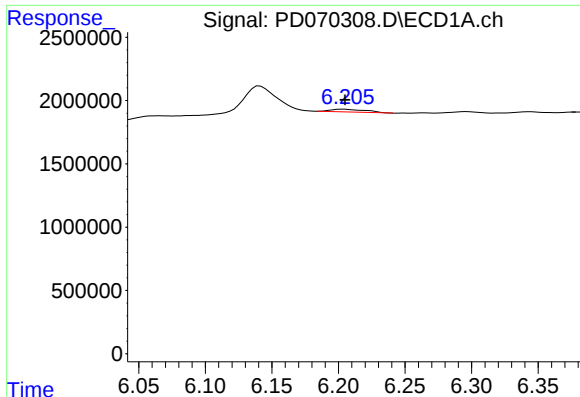
#14 Endrin

R.T.: 5.992 min
Delta R.T.: 0.061 min
Response: 2215776
Conc: 1.30 ng/ml



#14 Endrin

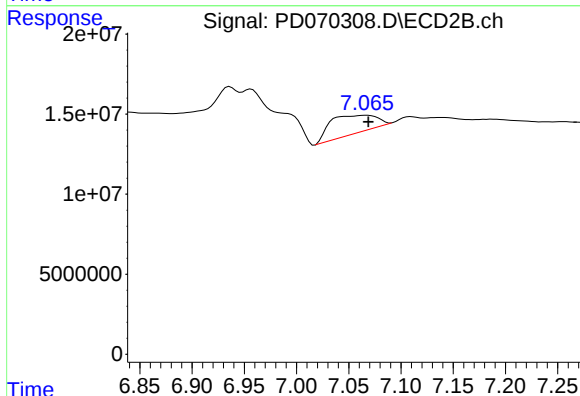
R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#15 Endosulfan II

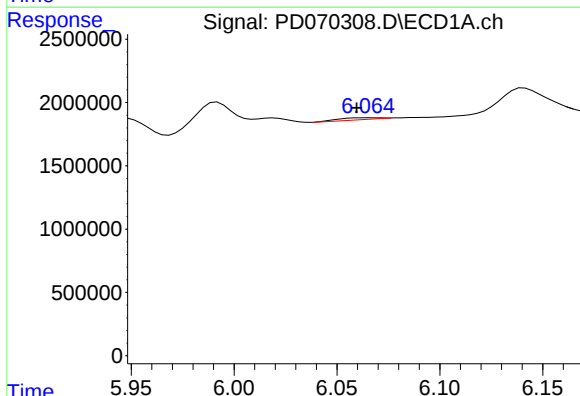
R.T.: 6.204 min
Delta R.T.: 0.000 min
Response: 378681
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



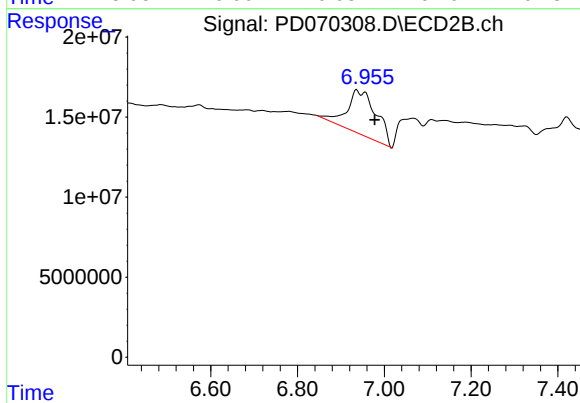
#15 Endosulfan II

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 35250732
Conc: 3.20 ng/ml



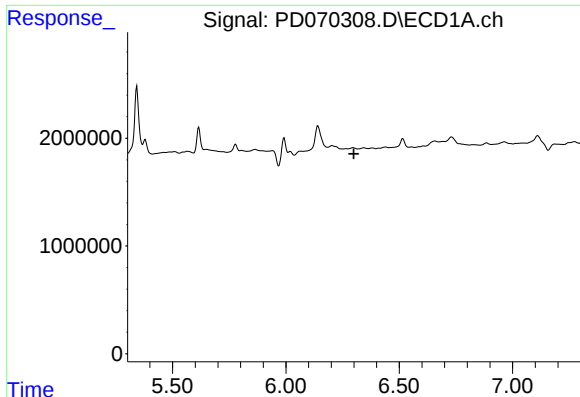
#16 4,4'-DDD

R.T.: 6.065 min
Delta R.T.: 0.005 min
Response: 203725
Conc: 0.13 ng/ml



#16 4,4'-DDD

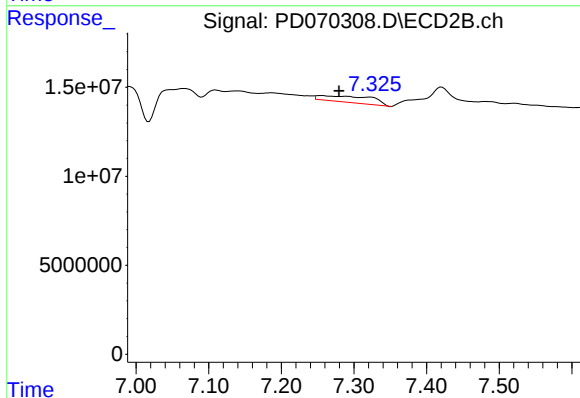
R.T.: 6.937 min
Delta R.T.: -0.040 min
Response: 130943207
Conc: 11.86 ng/ml



#17 4,4'-DDT

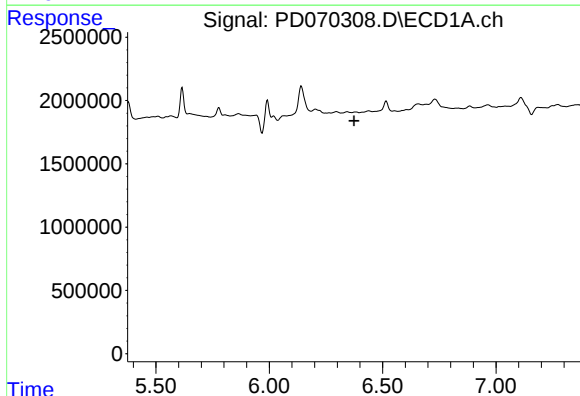
R.T.: 0.000 min
Exp R.T.: 6.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



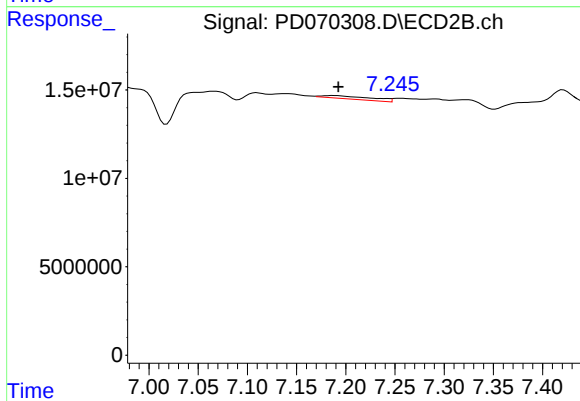
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: -0.025 min
Response: 17942867
Conc: 1.75 ng/ml



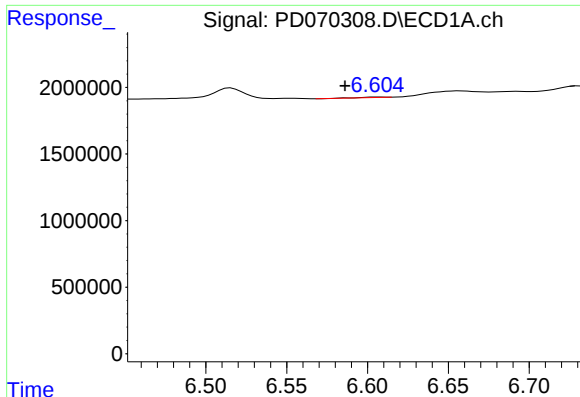
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

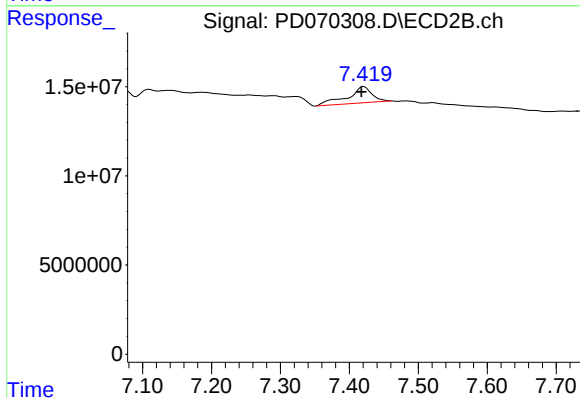
R.T.: 7.187 min
Delta R.T.: -0.006 min
Response: 6125578
Conc: 0.73 ng/ml



#19 Endosulfan Sulfate

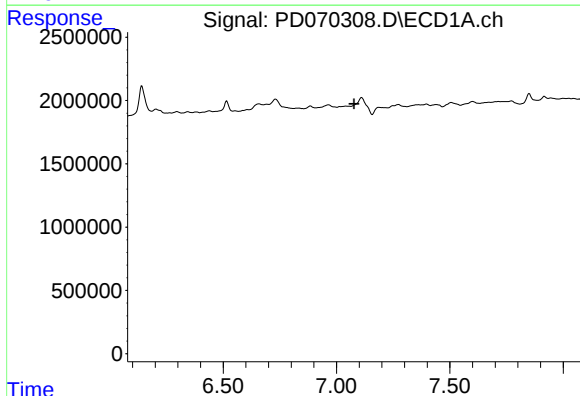
R.T.: 6.606 min
Delta R.T.: 0.020 min
Response: 35961
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



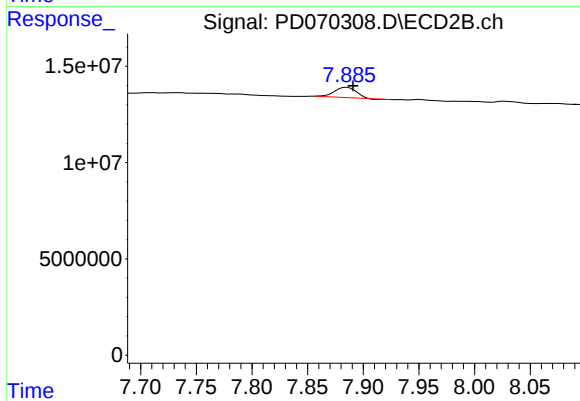
#19 Endosulfan Sulfate

R.T.: 7.421 min
Delta R.T.: 0.004 min
Response: 21905234
Conc: 2.22 ng/ml



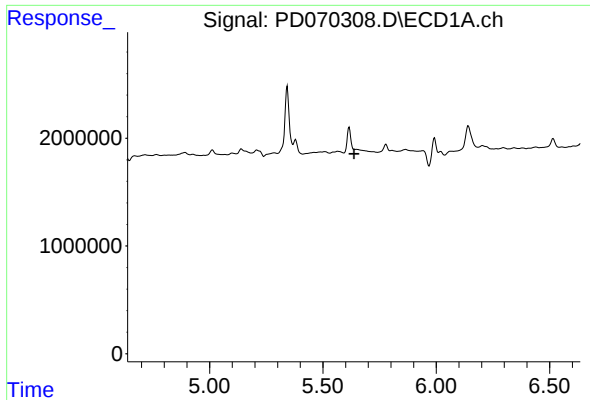
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.077 min
Response: 0
Conc: N.D.



#21 Endrin ketone

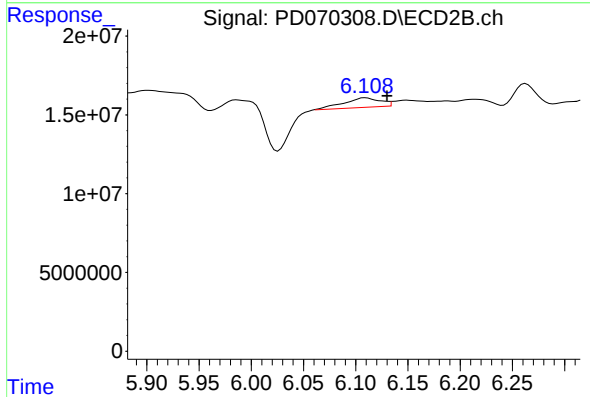
R.T.: 7.885 min
Delta R.T.: -0.006 min
Response: 6924687
Conc: 0.68 ng/ml



#22 Toxaphene-1

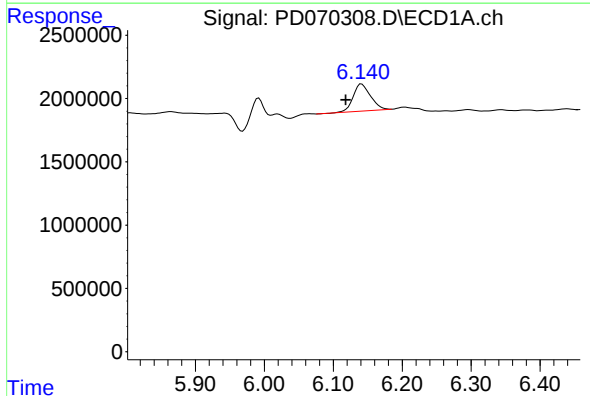
R.T.: 0.000 min
Exp R.T.: 5.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



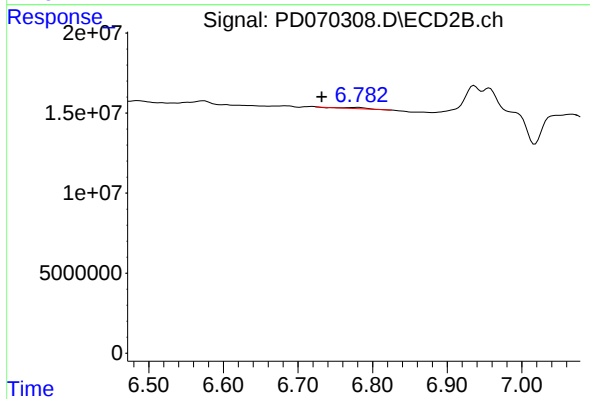
#22 Toxaphene-1

R.T.: 6.110 min
Delta R.T.: -0.020 min
Response: 14838747
Conc: 466.32 ng/ml



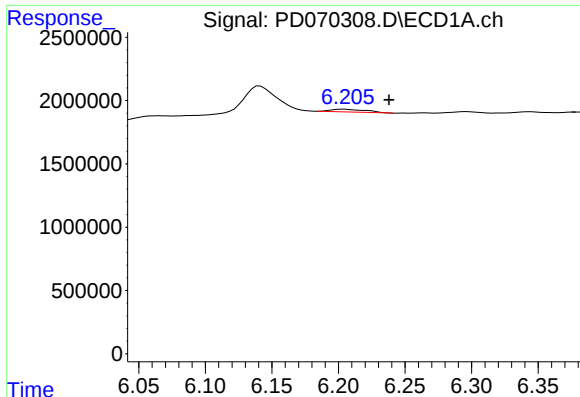
#23 Toxaphene-2

R.T.: 6.141 min
Delta R.T.: 0.023 min
Response: 3728990
Conc: 344.03 ng/ml



#23 Toxaphene-2

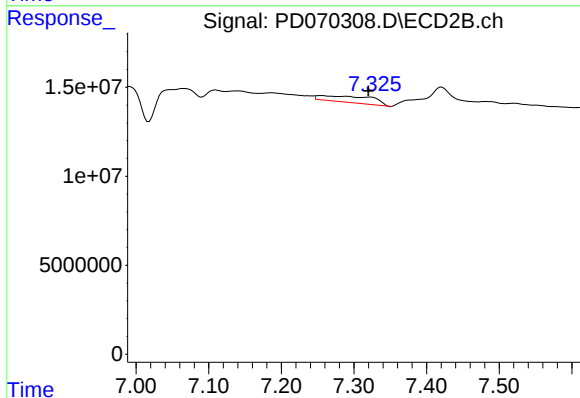
R.T.: 6.778 min
Delta R.T.: 0.046 min
Response: 1530039
Conc: 12.47 ng/ml



#24 Toxaphene-3

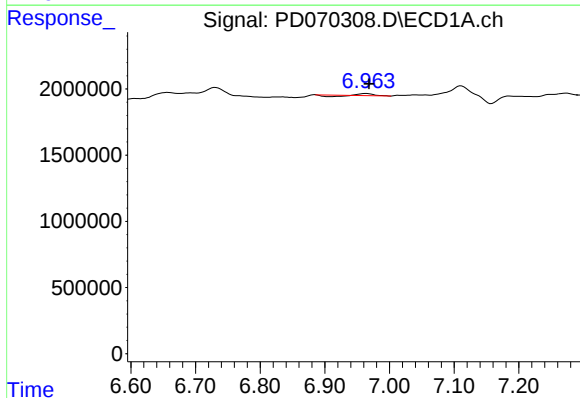
R.T.: 6.204 min
Delta R.T.: -0.034 min
Response: 378681
Conc: 13.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



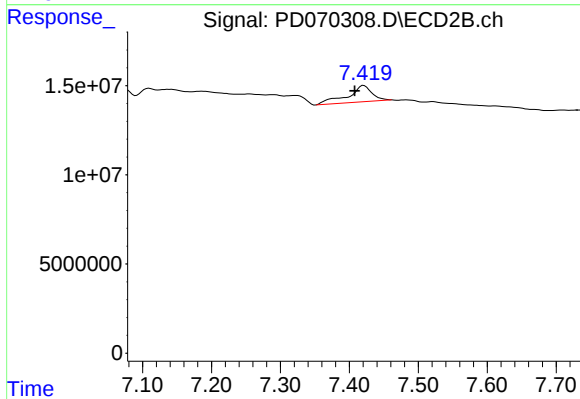
#24 Toxaphene-3

R.T.: 7.254 min
Delta R.T.: -0.066 min
Response: 17942867
Conc: 66.32 ng/ml



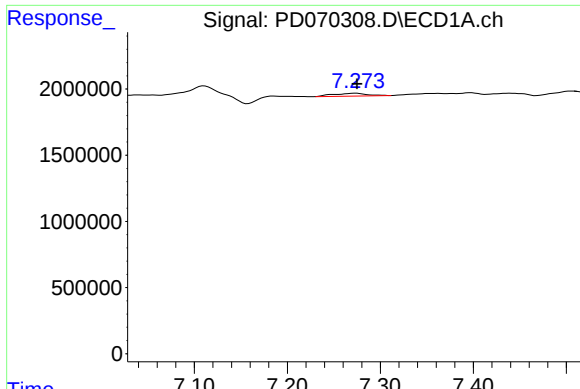
#25 Toxaphene-4

R.T.: 6.965 min
Delta R.T.: -0.004 min
Response: 59938
Conc: 1.84 ng/ml



#25 Toxaphene-4

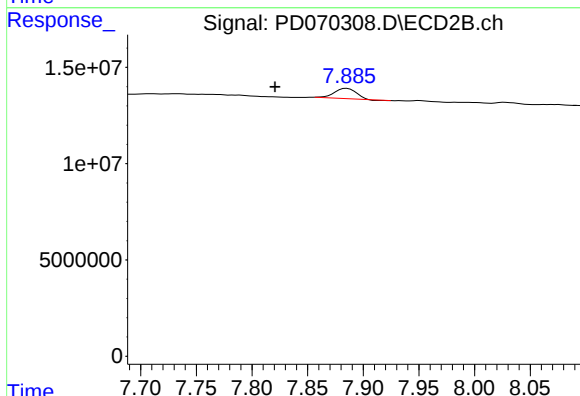
R.T.: 7.421 min
Delta R.T.: 0.013 min
Response: 21905234
Conc: 136.64 ng/ml



#26 Toxaphene-5

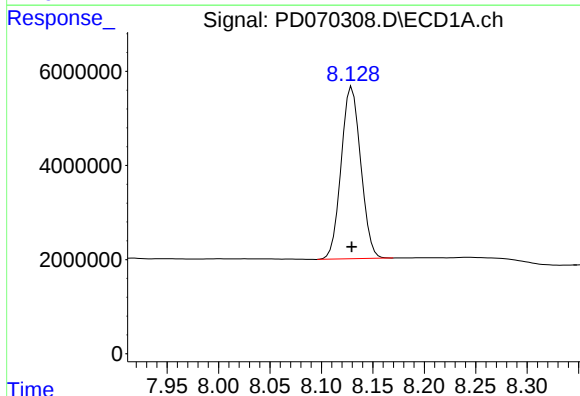
R.T.: 7.274 min
Delta R.T.: -0.001 min
Response: 546711
Conc: 104.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



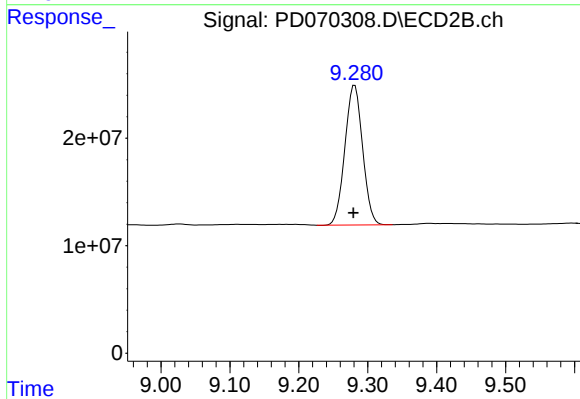
#26 Toxaphene-5

R.T.: 7.885 min
Delta R.T.: 0.064 min
Response: 6924687
Conc: 63.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 48449013
Conc: 30.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: 0.002 min
Response: 231939882
Conc: 32.14 ng/ml