

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101521\
 Data File : PD066267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 15:36
 Operator : AR\AJ
 Sample : PIBLK105
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 10:19:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 13 06:25:14 2021
 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

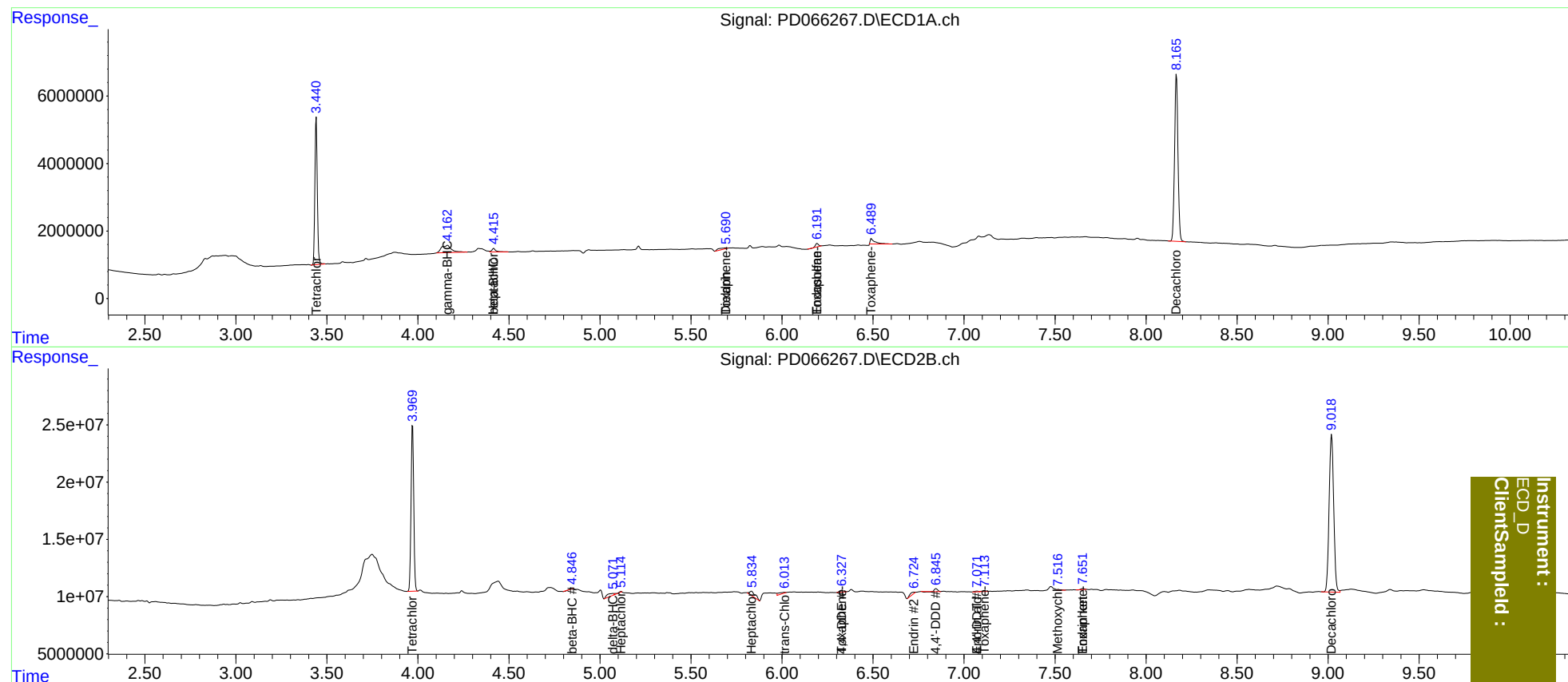
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.971	40307074	148.9E6	21.168	22.046
27)	SA Decachlor...	8.167	9.019	64087345	241.9E6	31.682	49.875 #
Target Compounds							
3)	MA gamma-BHC...	4.163	4.648	8194876	233893	2.698	<MDL #
4)	MA Heptachlor	4.416f	5.116f	1609922	1019341	0.650	0.113 #
5)	MB Aldrin	0.000	5.457	0	344986	N.D.	<MDL
6)	B beta-BHC	4.416	4.847	1609922	1160264	1.029	0.252 #
7)	B delta-BHC	0.000	5.072f	0	5910517	N.D.	0.566
8)	B Heptachlo...	0.000	5.832	0	9237915	N.D.	1.291
10)	B trans-Chl...	0.000	6.014f	0	3295310	N.D.	0.336
12)	B 4,4'-DDE	0.000	6.328	0	2400042	N.D.	0.255
13)	MA Dieldrin	5.692	6.445	1243794	757253	0.484	<MDL #
14)	MA Endrin	0.000	6.725f	0	3320974	N.D.	0.418
15)	B Endosulfa...	6.193f	6.889	1123542	464456	0.501	<MDL #
16)	A 4,4'-DDD	0.000	6.846f	0	2183722	N.D.	0.290
17)	MA 4,4'-DDT	0.000	7.072	0	939124	N.D.	0.124
18)	B Endrin al...	0.000	7.072f	0	939124	N.D.	0.161
20)	A Methoxychlor	0.000	7.517f	0	1320169	N.D.	0.390
21)	B Endrin ke...	0.000	7.653f	0	1183922	N.D.	0.148
22)	Toxaphene-1	5.692	6.328	1243794	2400042	77.239	50.047 #
23)	Toxaphene-2	6.193	0.000	1123542	0	69.113	N.D. #
24)	Toxaphene-3	0.000	7.114	0	1239120	N.D.	9.937
25)	Toxaphene-4	6.491	0.000	2982376	0	75.198	N.D. #
26)	Toxaphene-5	0.000	7.653	0	1183922	N.D.	13.163

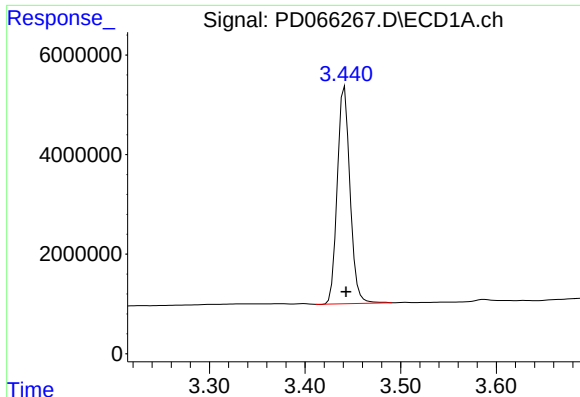
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD066267.D
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Acq On : 14 Oct 2021 15:36
Operator : AR\AJ
Sample : PIBLK105
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 10:19:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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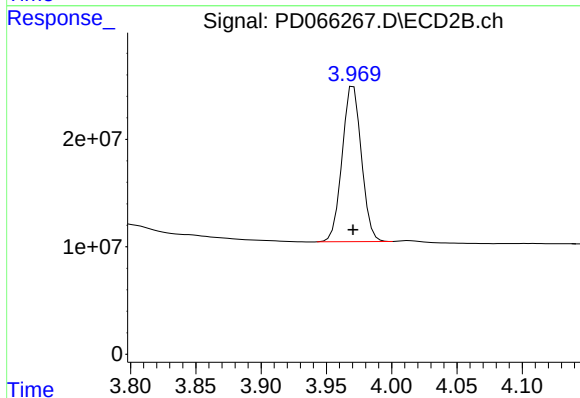




#1 Tetrachloro-m-xylene

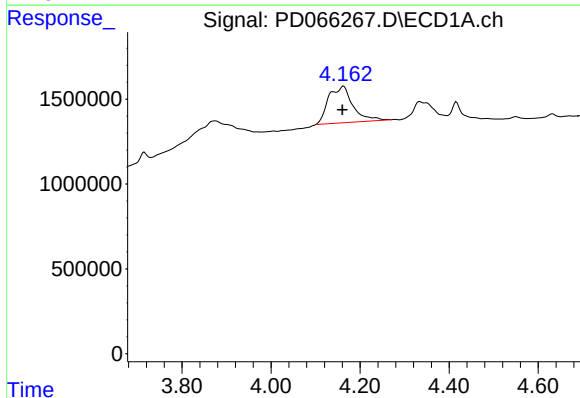
R.T.: 3.441 min
Delta R.T.: -0.002 min
Response: 40307074
Conc: 21.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



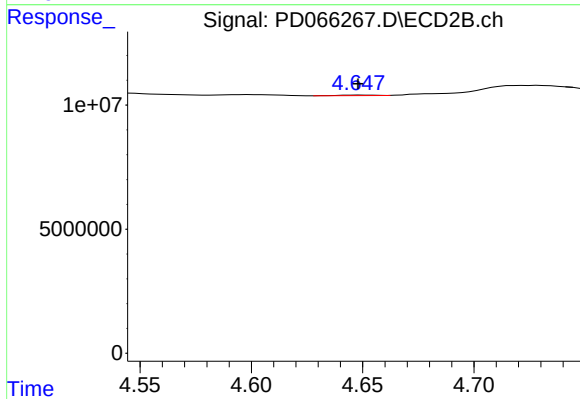
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 148894276
Conc: 22.05 ng/ml



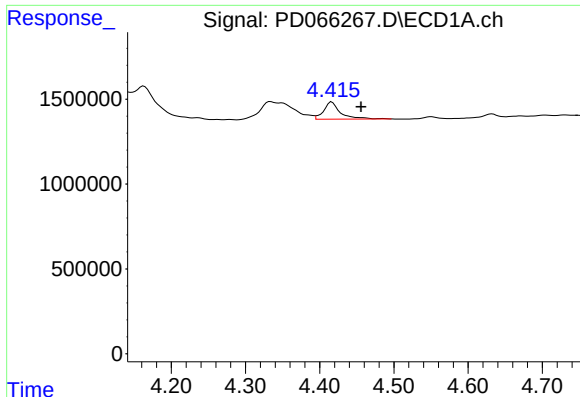
#3 gamma-BHC (Lindane)

R.T.: 4.163 min
Delta R.T.: 0.003 min
Response: 8194876
Conc: 2.70 ng/ml



#3 gamma-BHC (Lindane)

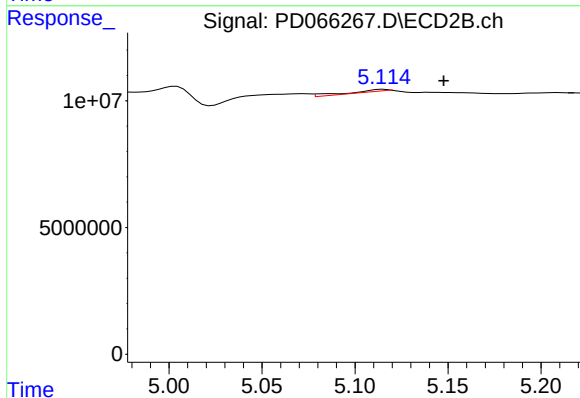
R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 233893
Conc: N.D.



#4 Heptachlor

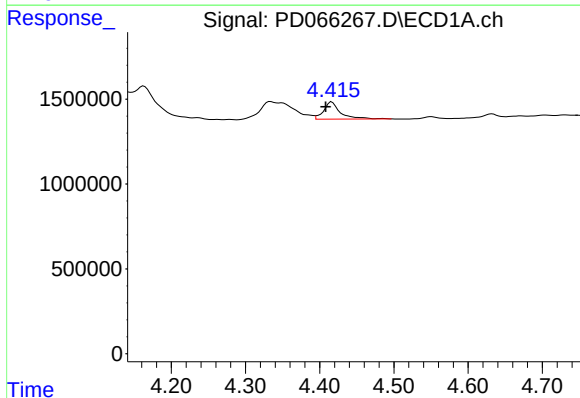
R.T.: 4.416 min
Delta R.T.: -0.039 min
Response: 1609922
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



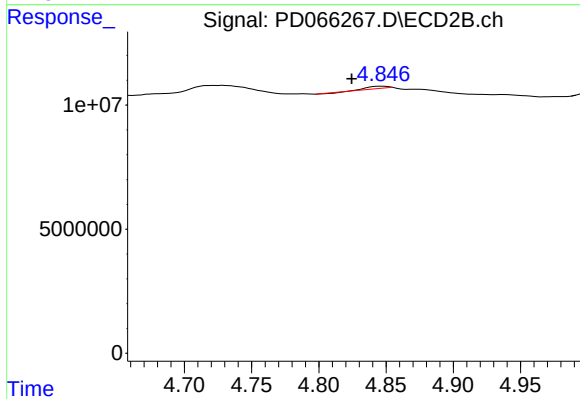
#4 Heptachlor

R.T.: 5.116 min
Delta R.T.: -0.032 min
Response: 1019341
Conc: 0.11 ng/ml



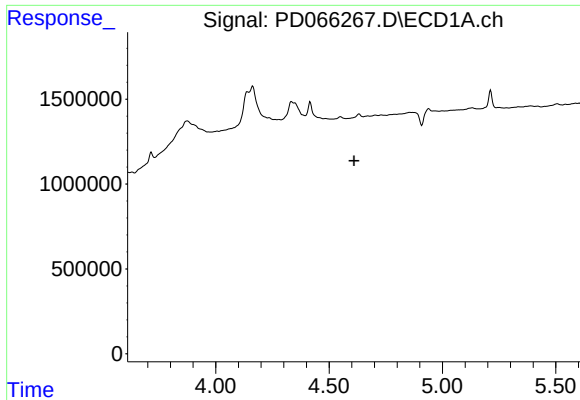
#6 beta-BHC

R.T.: 4.416 min
Delta R.T.: 0.008 min
Response: 1609922
Conc: 1.03 ng/ml



#6 beta-BHC

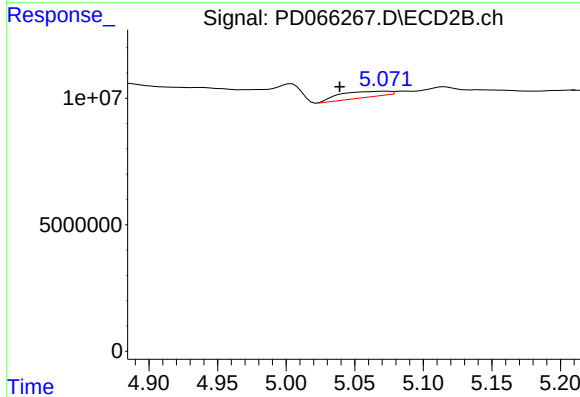
R.T.: 4.847 min
Delta R.T.: 0.023 min
Response: 1160264
Conc: 0.25 ng/ml



#7 delta-BHC

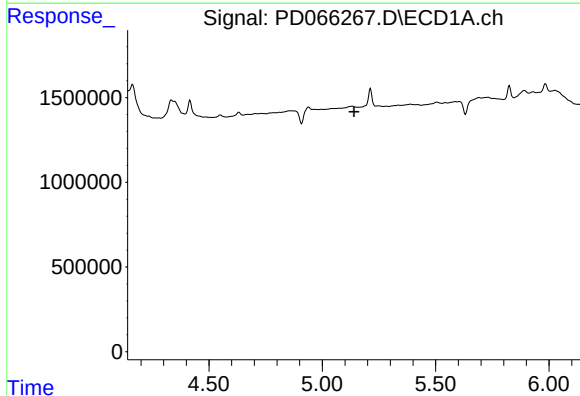
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



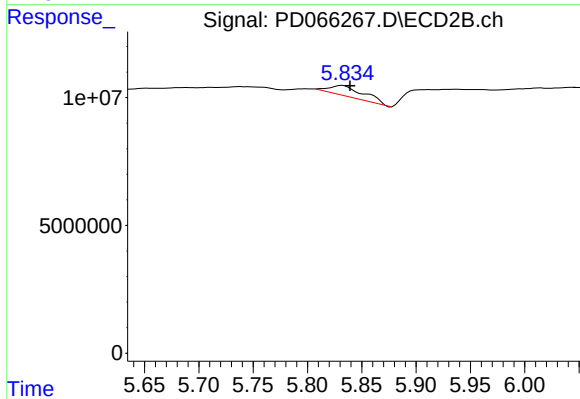
#7 delta-BHC

R.T.: 5.072 min
Delta R.T.: 0.033 min
Response: 5910517
Conc: 0.57 ng/ml



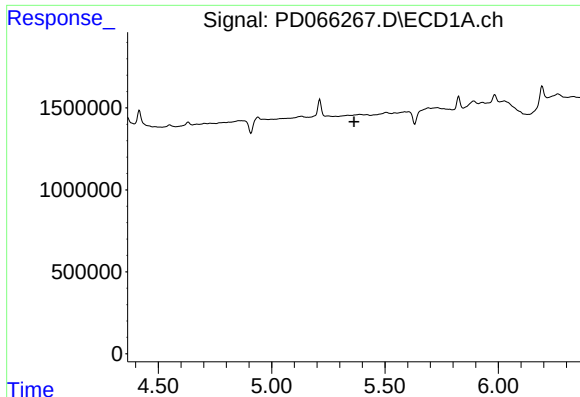
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.140 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

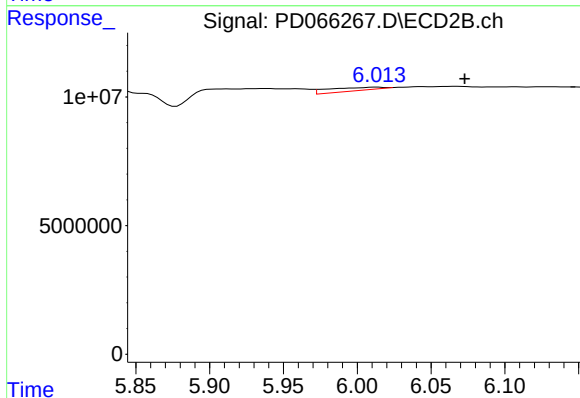
R.T.: 5.832 min
Delta R.T.: -0.007 min
Response: 9237915
Conc: 1.29 ng/ml



#10 trans-Chlordane

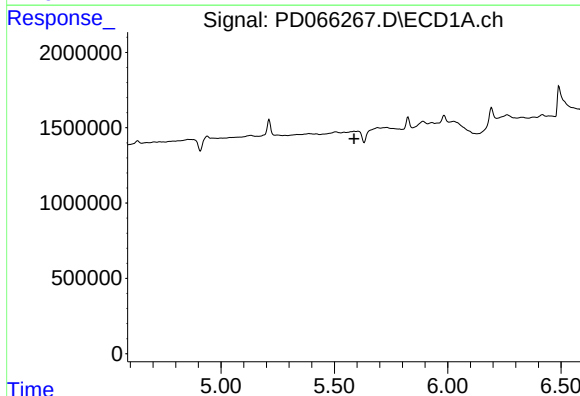
R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



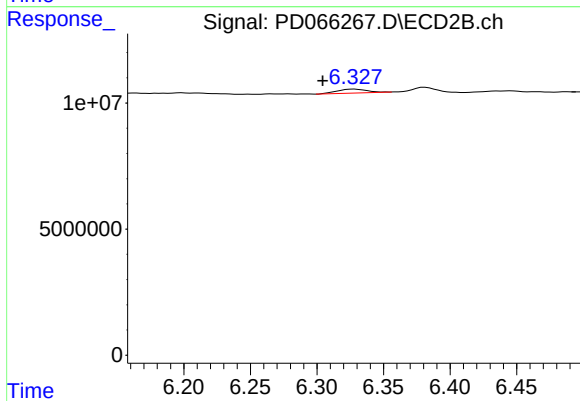
#10 trans-Chlordane

R.T.: 6.014 min
Delta R.T.: -0.059 min
Response: 3295310
Conc: 0.34 ng/ml



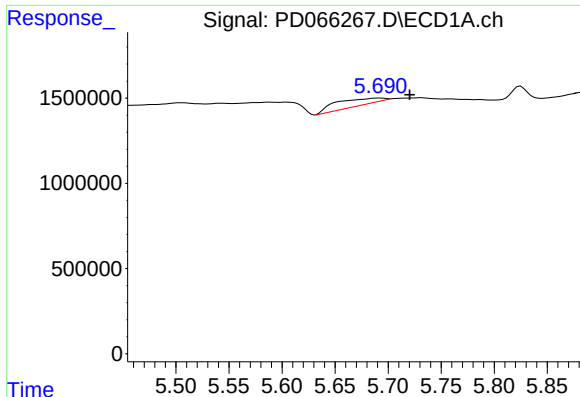
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

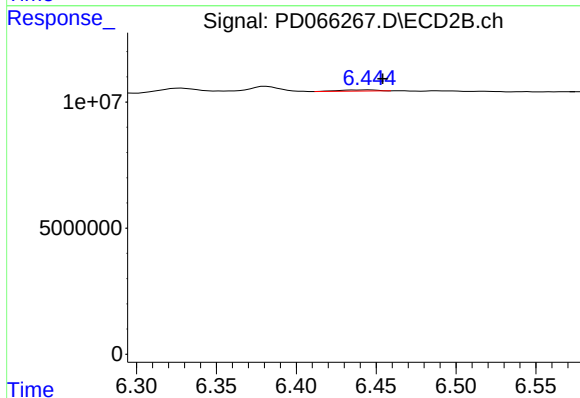
R.T.: 6.328 min
Delta R.T.: 0.024 min
Response: 2400042
Conc: 0.26 ng/ml



#13 Dieldrin

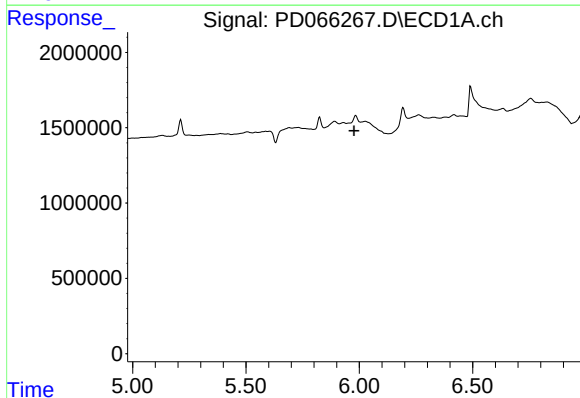
R.T.: 5.692 min
Delta R.T.: -0.029 min
Response: 1243794
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



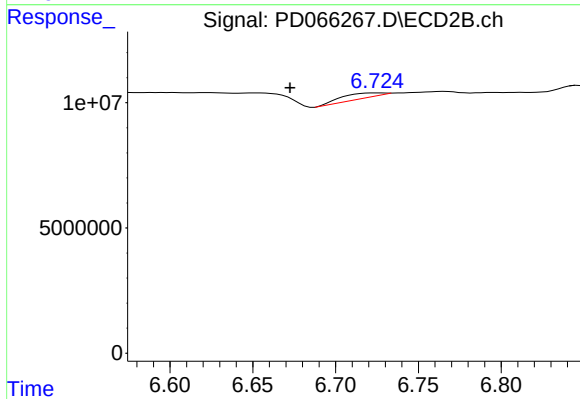
#13 Dieldrin

R.T.: 6.445 min
Delta R.T.: -0.009 min
Response: 757253
Conc: N.D.



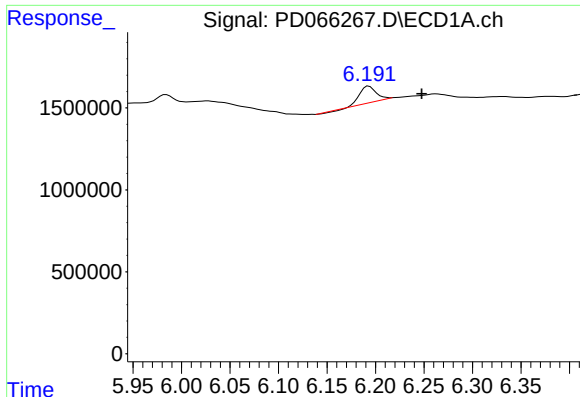
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#14 Endrin

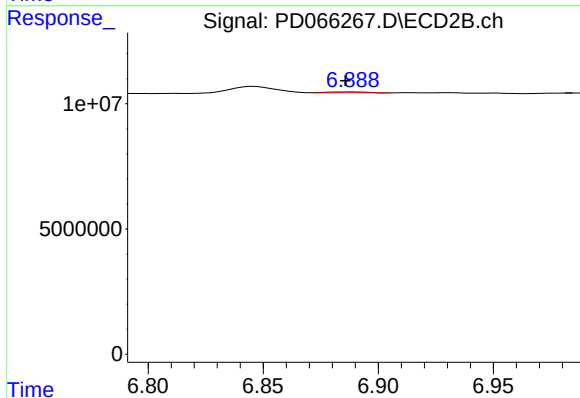
R.T.: 6.725 min
Delta R.T.: 0.052 min
Response: 3320974
Conc: 0.42 ng/ml



#15 Endosulfan II

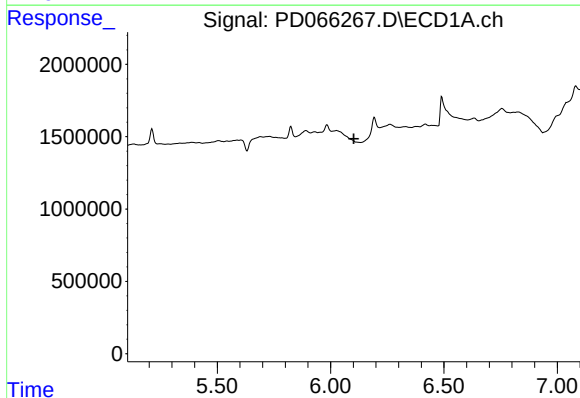
R.T.: 6.193 min
Delta R.T.: -0.055 min
Response: 1123542
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



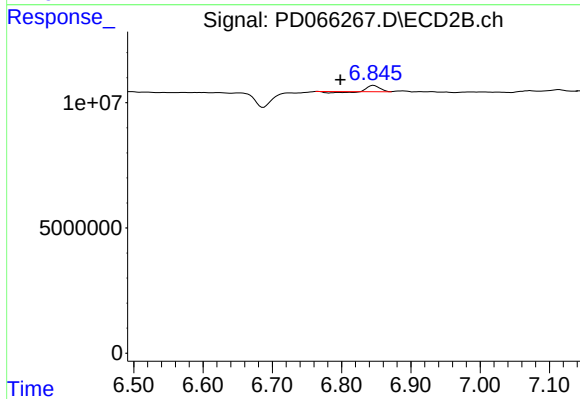
#15 Endosulfan II

R.T.: 6.889 min
Delta R.T.: 0.003 min
Response: 464456
Conc: N.D.



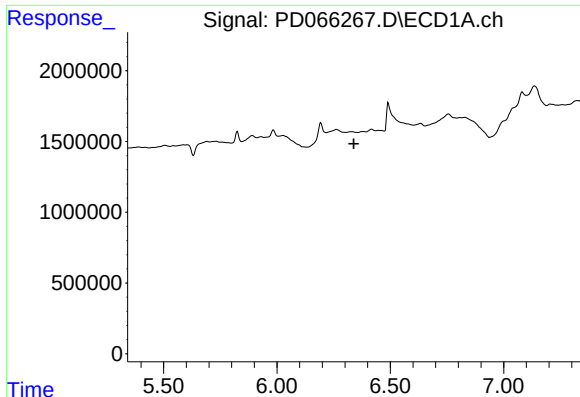
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

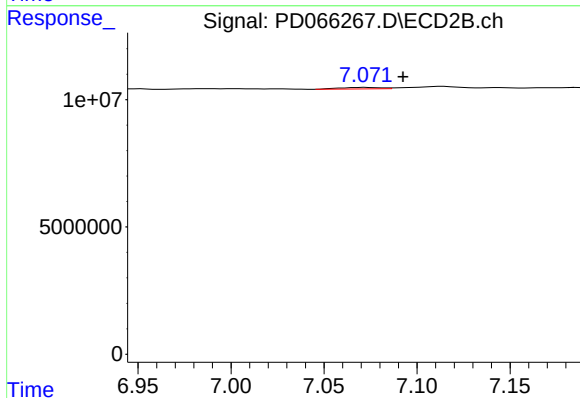
R.T.: 6.846 min
Delta R.T.: 0.048 min
Response: 2183722
Conc: 0.29 ng/ml



#17 4,4'-DDT

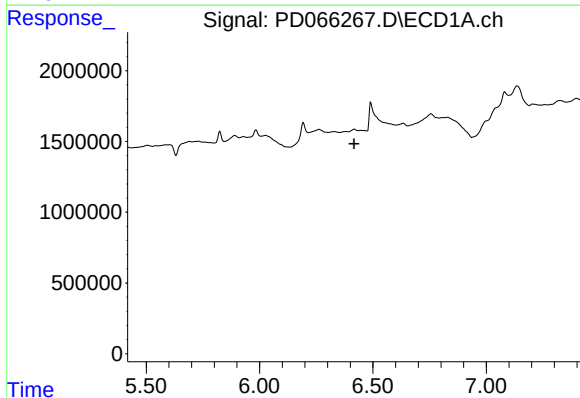
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



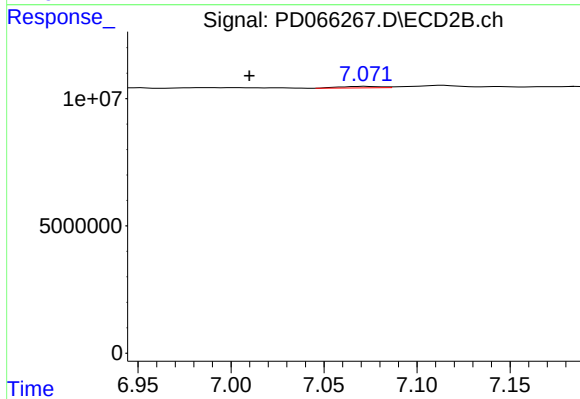
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: -0.020 min
Response: 939124
Conc: 0.12 ng/ml



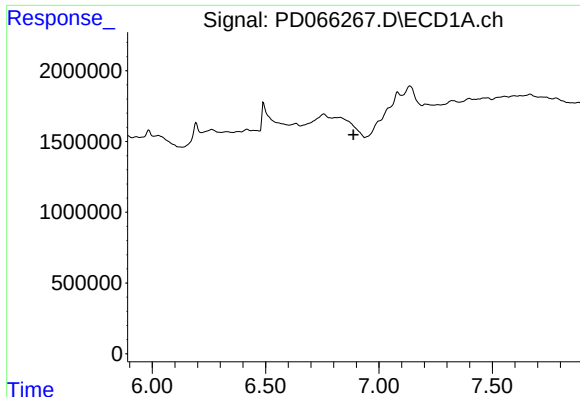
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.417 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

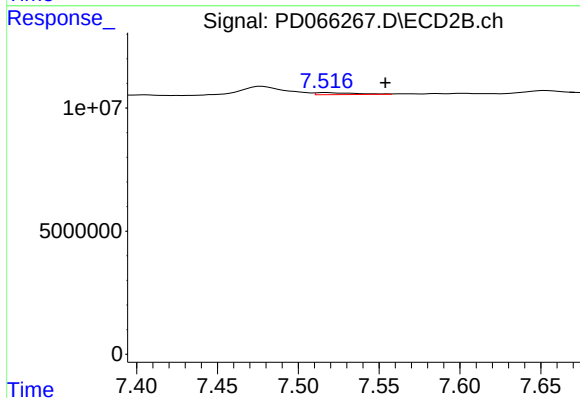
R.T.: 7.072 min
Delta R.T.: 0.062 min
Response: 939124
Conc: 0.16 ng/ml



#20 Methoxychlor

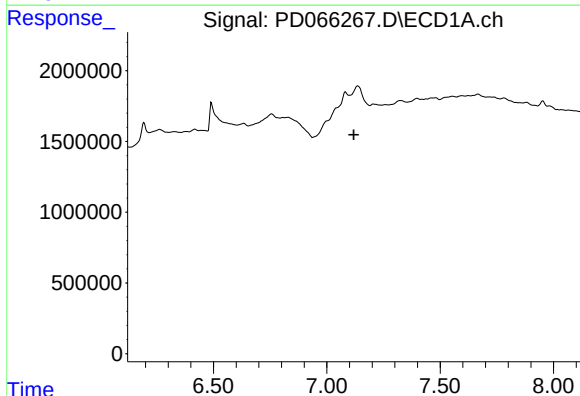
R.T.: 0.000 min
Exp R.T.: 6.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



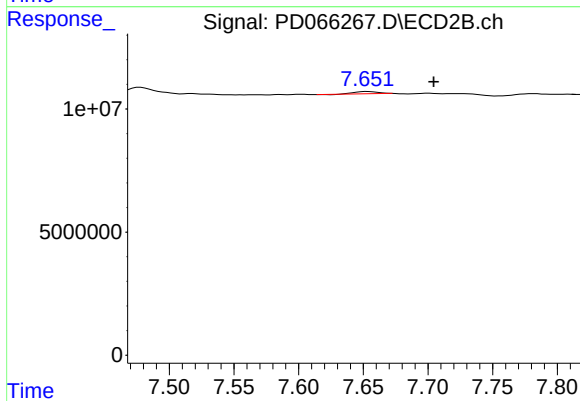
#20 Methoxychlor

R.T.: 7.517 min
Delta R.T.: -0.037 min
Response: 1320169
Conc: 0.39 ng/ml



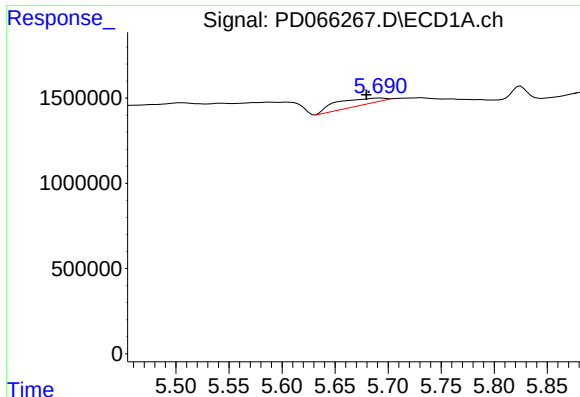
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#21 Endrin ketone

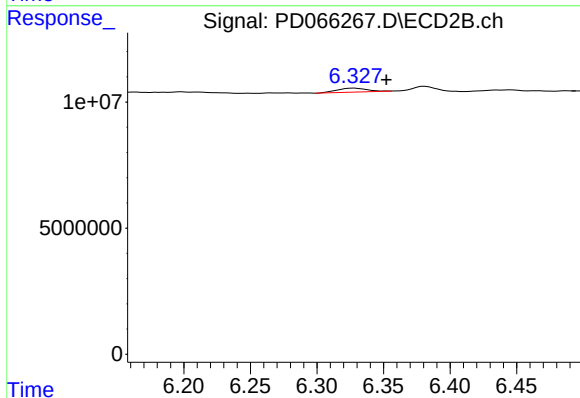
R.T.: 7.653 min
Delta R.T.: -0.051 min
Response: 1183922
Conc: 0.15 ng/ml



#22 Toxaphene-1

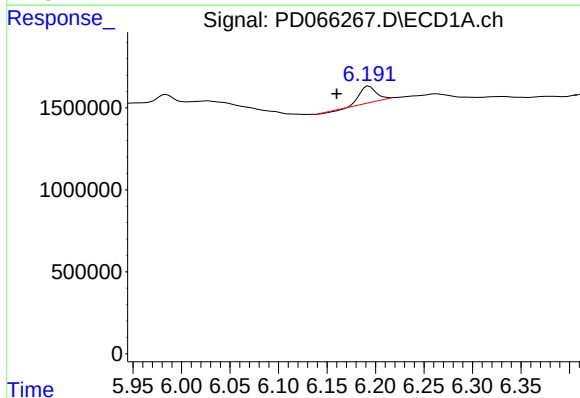
R.T.: 5.692 min
Delta R.T.: 0.012 min
Response: 1243794
Conc: 77.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



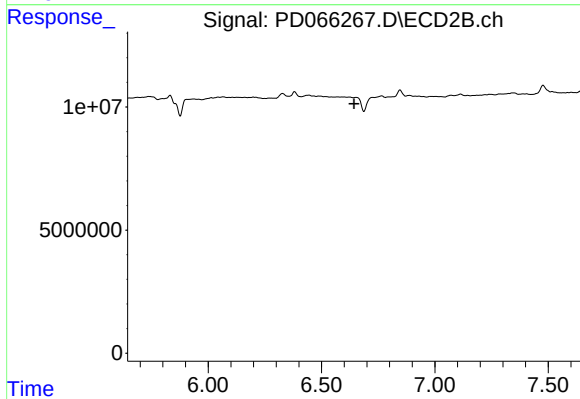
#22 Toxaphene-1

R.T.: 6.328 min
Delta R.T.: -0.024 min
Response: 2400042
Conc: 50.05 ng/ml



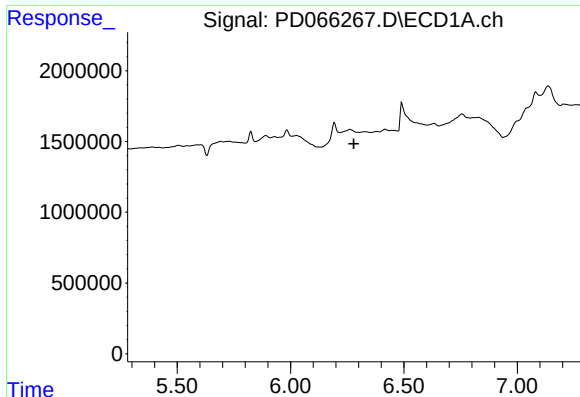
#23 Toxaphene-2

R.T.: 6.193 min
Delta R.T.: 0.033 min
Response: 1123542
Conc: 69.11 ng/ml



#23 Toxaphene-2

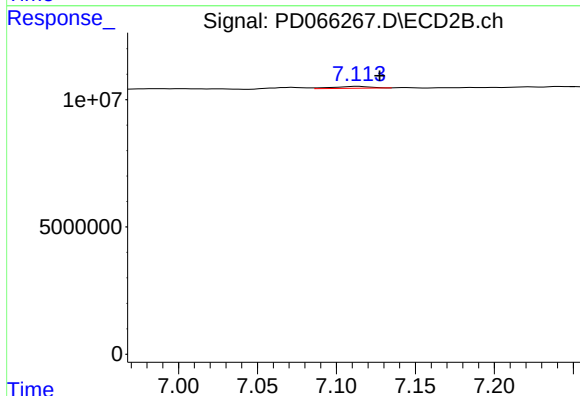
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

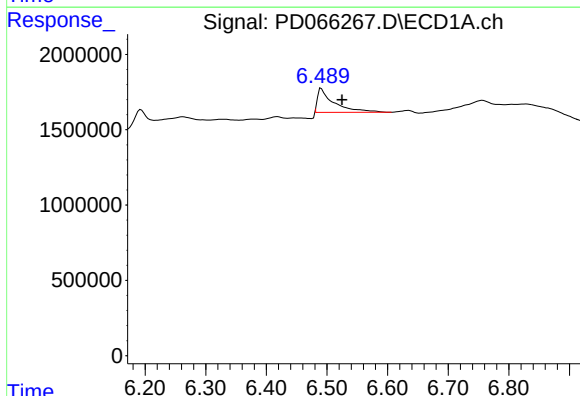
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



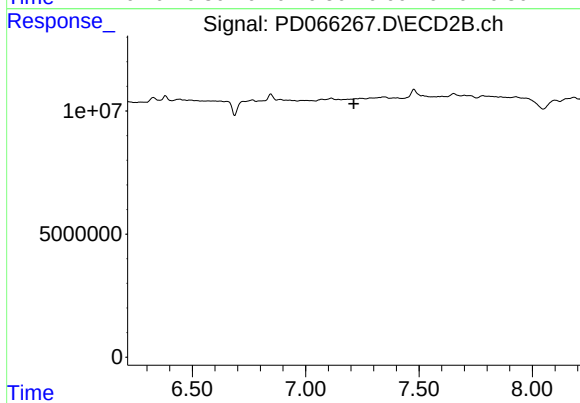
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: -0.014 min
Response: 1239120
Conc: 9.94 ng/ml



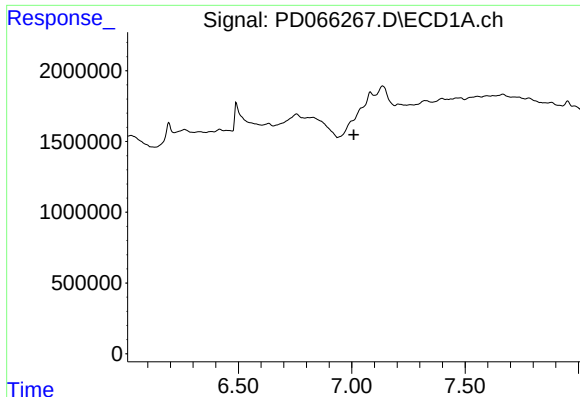
#25 Toxaphene-4

R.T.: 6.491 min
Delta R.T.: -0.034 min
Response: 2982376
Conc: 75.20 ng/ml



#25 Toxaphene-4

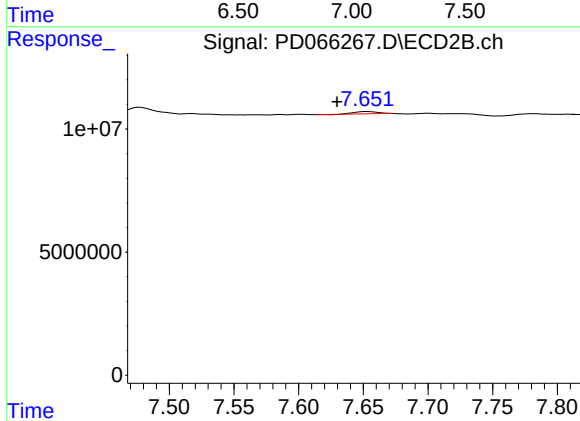
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

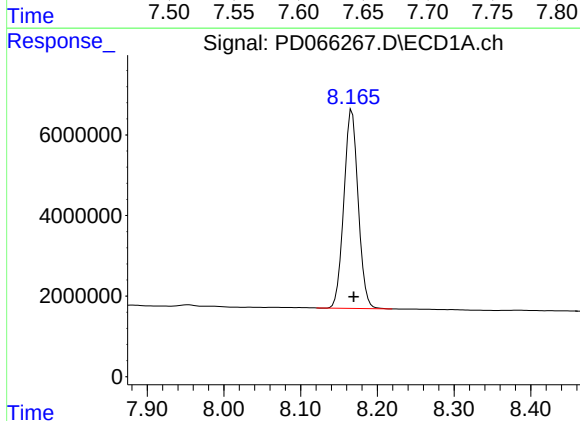
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



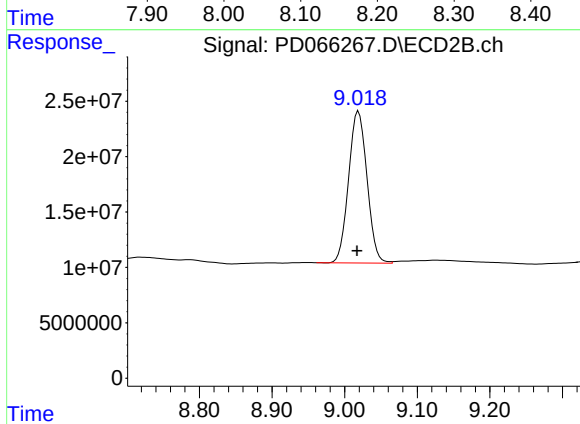
#26 Toxaphene-5

R.T.: 7.653 min
Delta R.T.: 0.024 min
Response: 1183922
Conc: 13.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.002 min
Response: 64087345
Conc: 31.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.019 min
Delta R.T.: 0.002 min
Response: 241922657
Conc: 49.88 ng/ml