

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010722\
 Data File : PD067650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2022 17:59
 Operator : AR\AJ
 Sample : I.BLK
 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: Jan 08 06:17:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 03:00:50 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.431	3.961	33151863	127.8E6	18.243	19.367
28)	SA Decachlor...	8.150	9.012	15599807	78976987	17.562	16.618
Target Compounds							
2)	A alpha-BHC	3.859	4.357	104776	530578	0.036	0.057 #
3)	MA gamma-BHC...	4.151	4.638	633870	103396	0.238	0.012 #
4)	MA Heptachlor	4.430	5.128	74394	1365911	0.027	0.178 #
5)	MB Aldrin	4.691	5.442	98064	402088	0.035	0.054 #
6)	B beta-BHC	4.405	4.825	490785	457050	0.447	0.117 #
8)	B Heptachlo...	5.101f	5.828	6470012	59511092	2.626	11.149 #
9)	A Endosulfan I	5.488f	0.000	10609241	0	4.768	N.D. #
10)	B gamma-Chl...	5.328f	0.000	4263670	0	1.725	N.D. #
11)	B alpha-Chl...	5.430f	6.134	2509883	505509	1.038	0.078 #
12)	B 4,4'-DDE	5.551f	6.321f	13592264	-902087	6.140	N.D. #
13)	MA Dieldrin	0.000	6.445	0	51695	N.D.	0.008 #
14)	MA Endrin	5.972	6.649f	3000005	18800655	1.428	3.391 #
15)	B Endosulfa...	6.246	6.879	949249	79265	0.473	0.013 #
17)	MA 4,4'-DDT	6.323	7.088	705692	8225271	0.432	1.537 #
18)	B Endrin al...	6.432f	0.000	381605	0	0.251	N.D. #
23)	Chlordane-1	4.321f	0.000	721034	0	9.131	N.D. #
24)	Chlordane-2	0.000	5.442f	0	402088	N.D.	1.465 #
25)	Chlordane-3	5.328f	0.000	4263670	0	15.991	N.D. #
26)	Chlordane-4	5.430f	6.134	2509883	505509	11.406	0.443 #
27)	Chlordane-5	6.246	0.000	949249	0	10.965	N.D. #

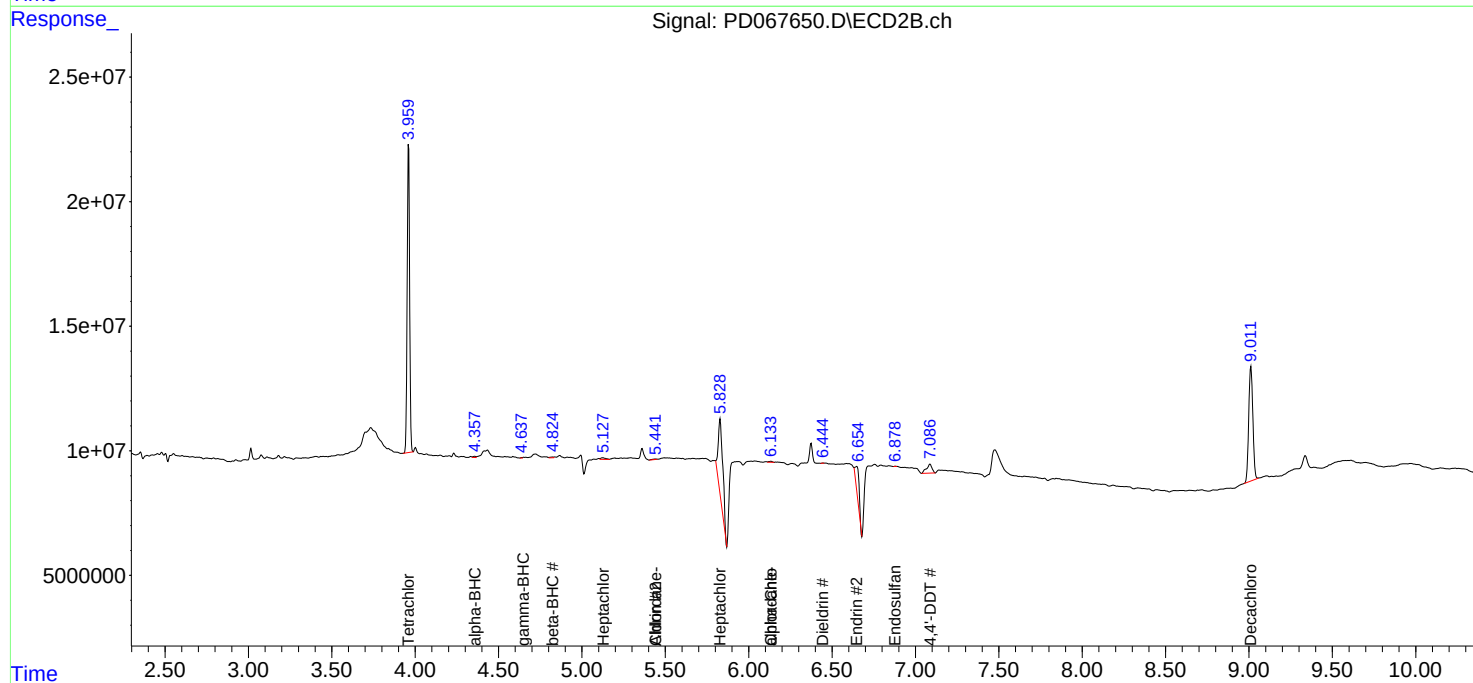
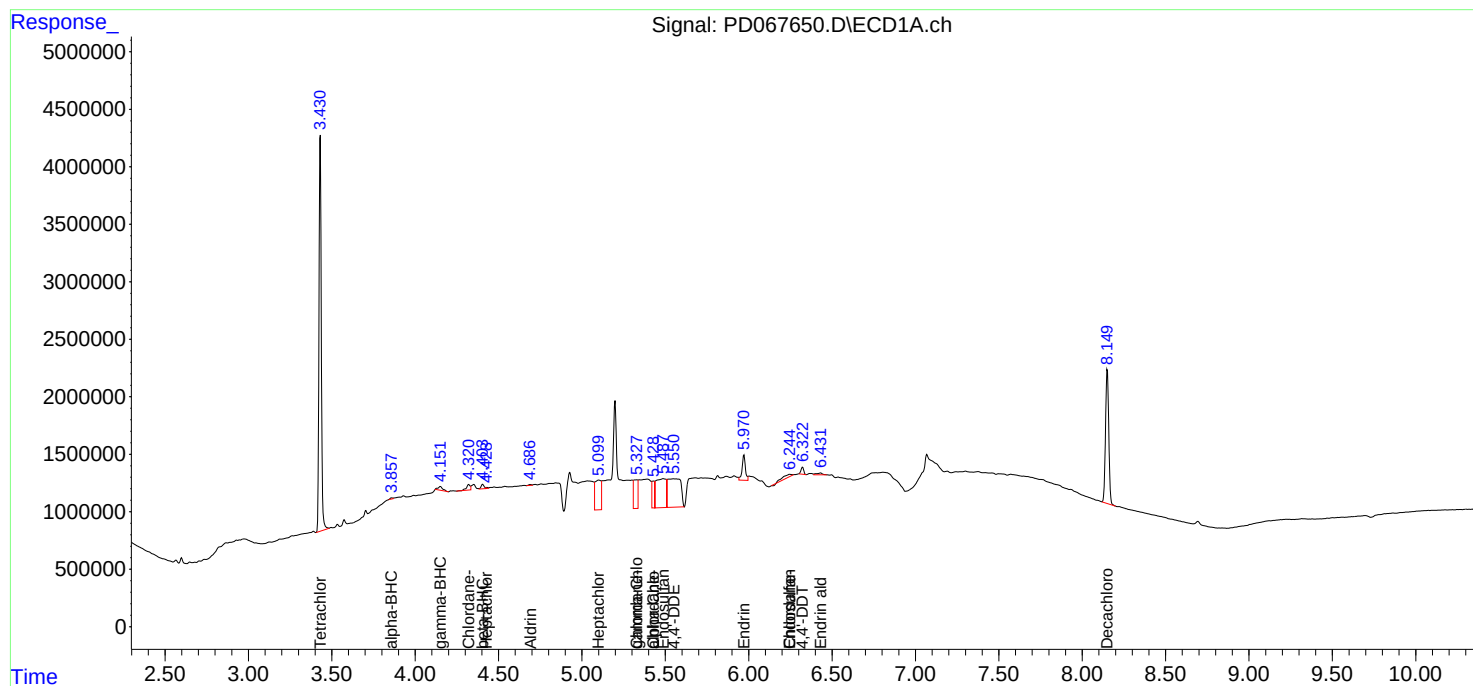
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

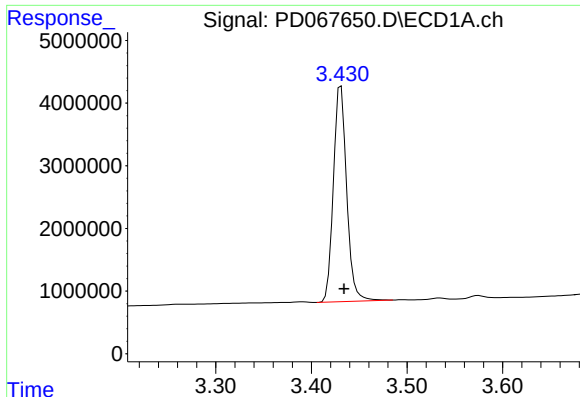
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010722\
Data File : PD067650.D
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Operator : AR\AJ
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PD122821.M
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

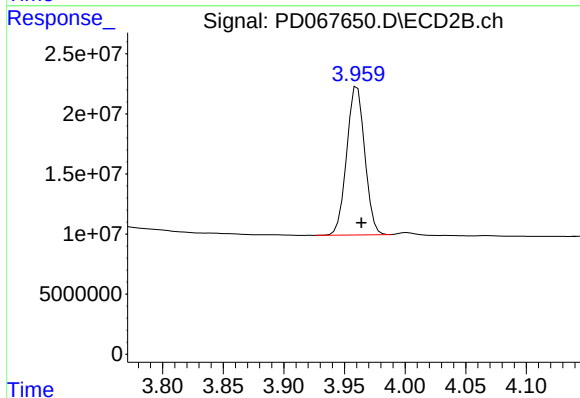




#1 Tetrachloro-m-xylene

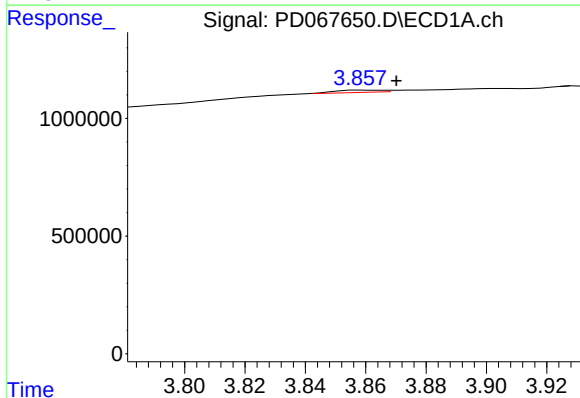
R.T.: 3.431 min
Delta R.T.: -0.003 min
Response: 33151863
Conc: 18.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



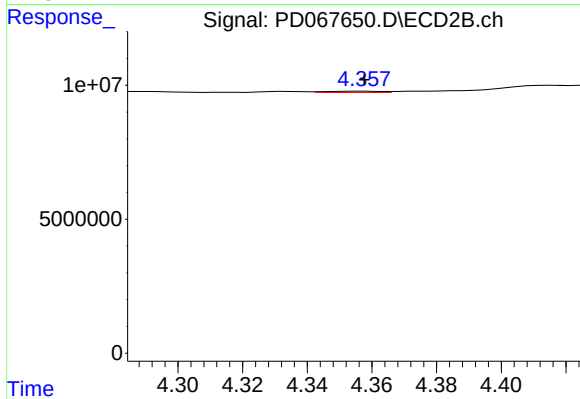
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 127786587
Conc: 19.37 ng/ml



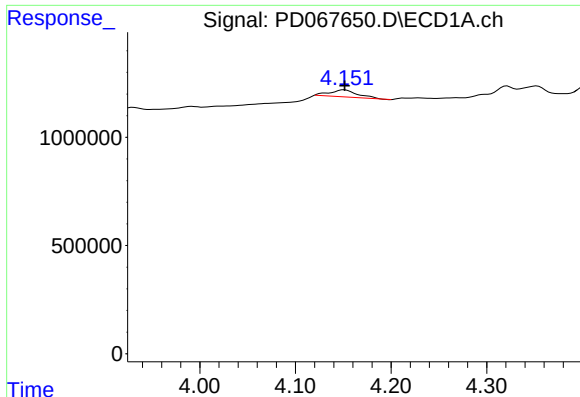
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.011 min
Response: 104776
Conc: 0.04 ng/ml



#2 alpha-BHC

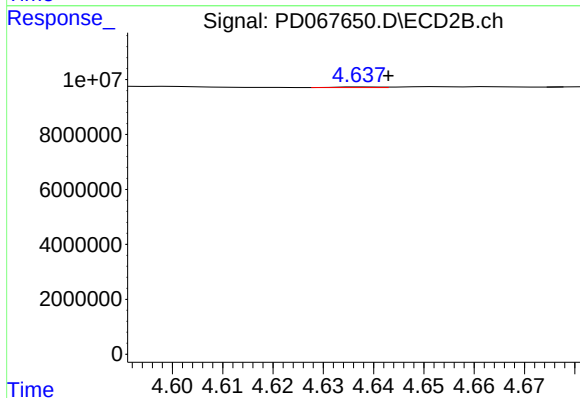
R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 530578
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

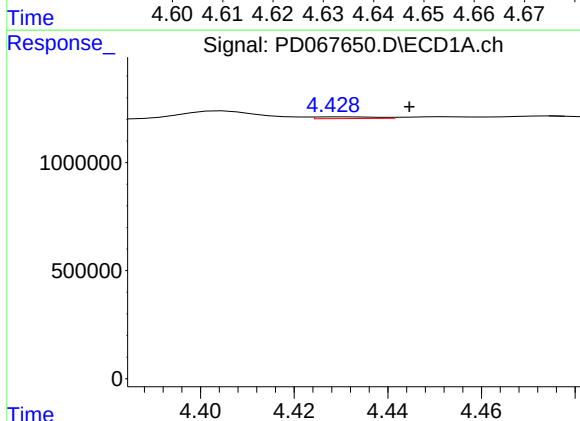
R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 633870
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



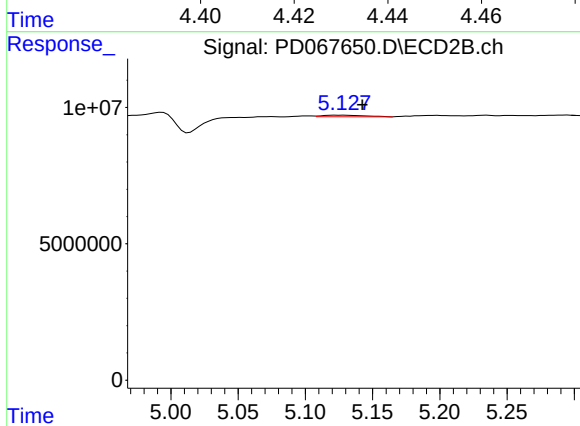
#3 gamma-BHC (Lindane)

R.T.: 4.638 min
Delta R.T.: -0.005 min
Response: 103396
Conc: 0.01 ng/ml



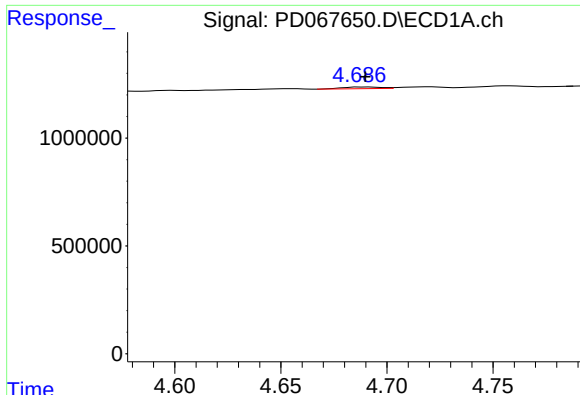
#4 Heptachlor

R.T.: 4.430 min
Delta R.T.: -0.014 min
Response: 74394
Conc: 0.03 ng/ml



#4 Heptachlor

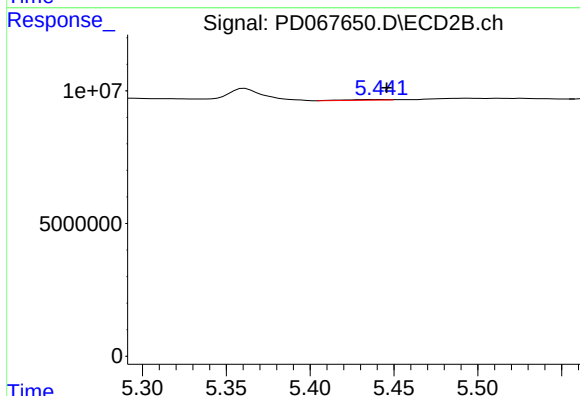
R.T.: 5.128 min
Delta R.T.: -0.015 min
Response: 1365911
Conc: 0.18 ng/ml



#5 Aldrin

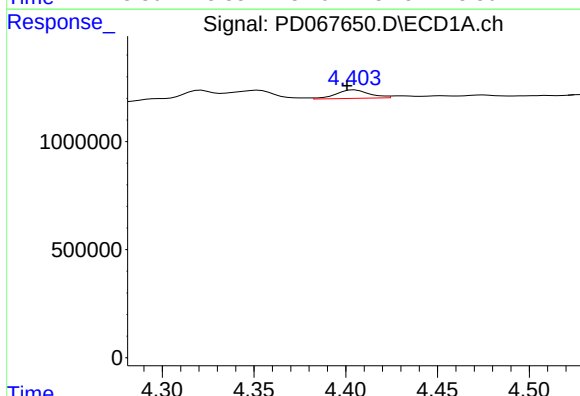
R.T.: 4.691 min
Delta R.T.: 0.000 min
Response: 98064
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



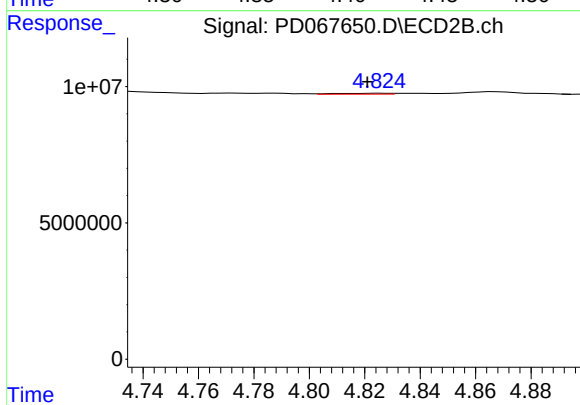
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: -0.003 min
Response: 402088
Conc: 0.05 ng/ml



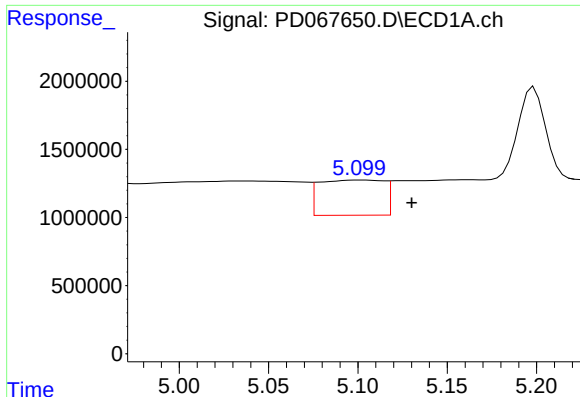
#6 beta-BHC

R.T.: 4.405 min
Delta R.T.: 0.004 min
Response: 490785
Conc: 0.45 ng/ml



#6 beta-BHC

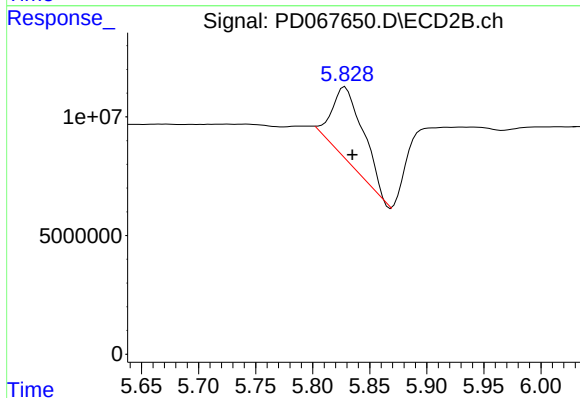
R.T.: 4.825 min
Delta R.T.: 0.004 min
Response: 457050
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

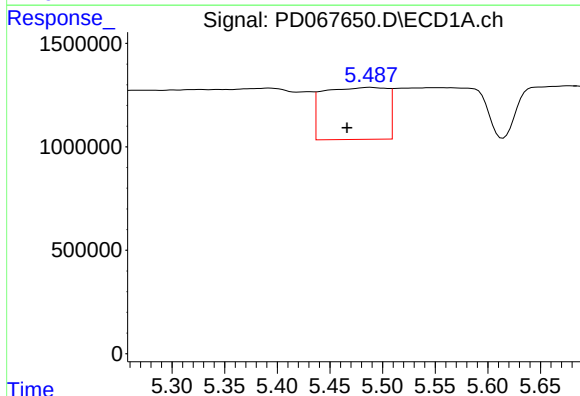
R.T.: 5.101 min
Delta R.T.: -0.029 min
Response: 6470012
Conc: 2.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



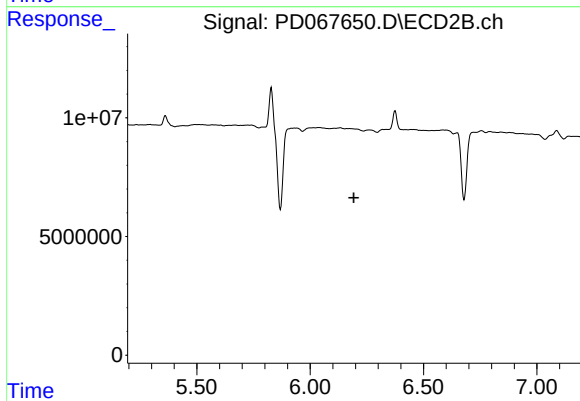
#8 Heptachlor epoxide

R.T.: 5.828 min
Delta R.T.: -0.006 min
Response: 59511092
Conc: 11.15 ng/ml



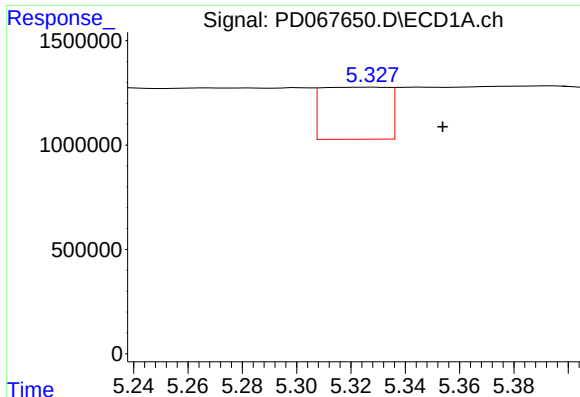
#9 Endosulfan I

R.T.: 5.488 min
Delta R.T.: 0.022 min
Response: 10609241
Conc: 4.77 ng/ml



#9 Endosulfan I

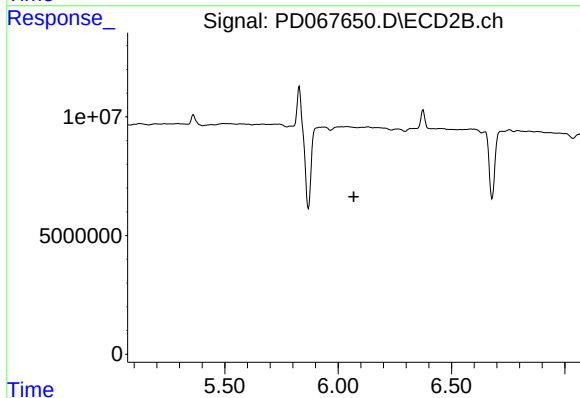
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

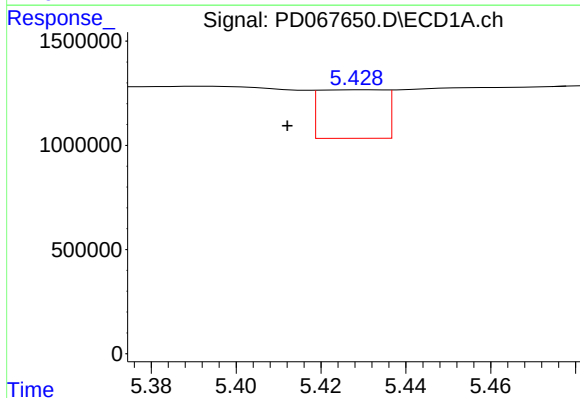
R.T.: 5.328 min
Delta R.T.: -0.026 min
Response: 4263670
Conc: 1.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



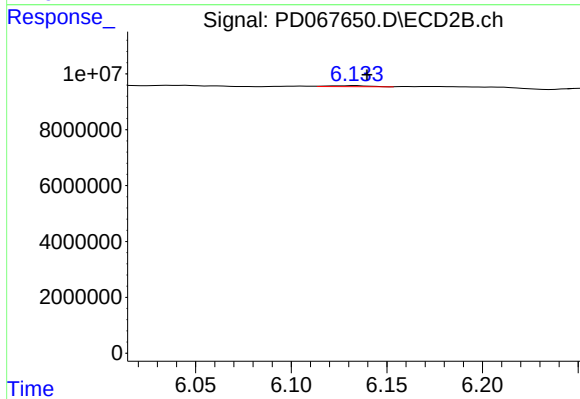
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



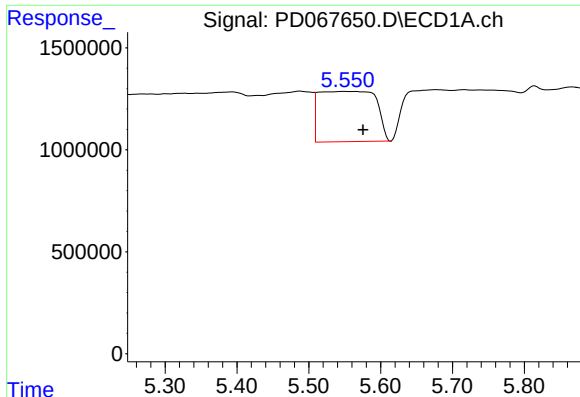
#11 alpha-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 2509883
Conc: 1.04 ng/ml



#11 alpha-Chlordane

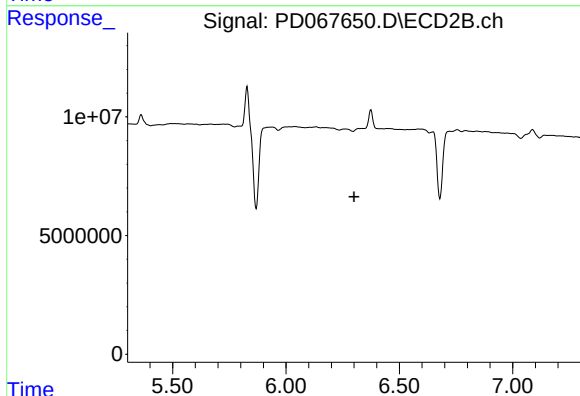
R.T.: 6.134 min
Delta R.T.: -0.006 min
Response: 505509
Conc: 0.08 ng/ml



#12 4,4'-DDE

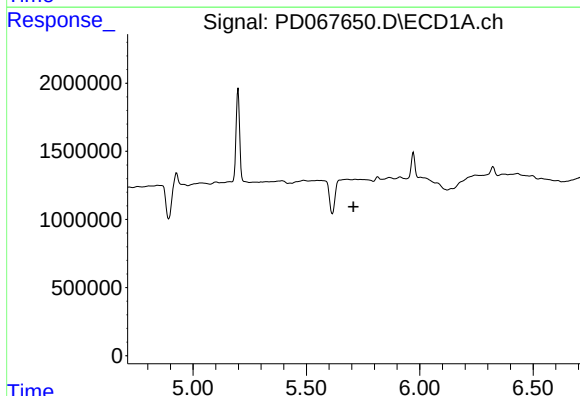
R.T.: 5.551 min
Delta R.T.: -0.025 min
Response: 13592264
Conc: 6.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



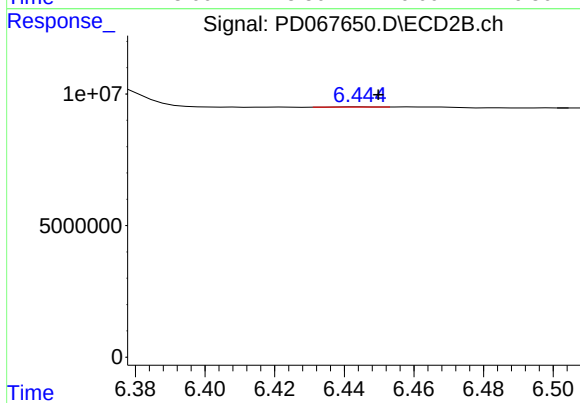
#12 4,4'-DDE

R.T.: 6.321 min
Delta R.T.: 0.020 min
Response: -902087
Conc: N.D.



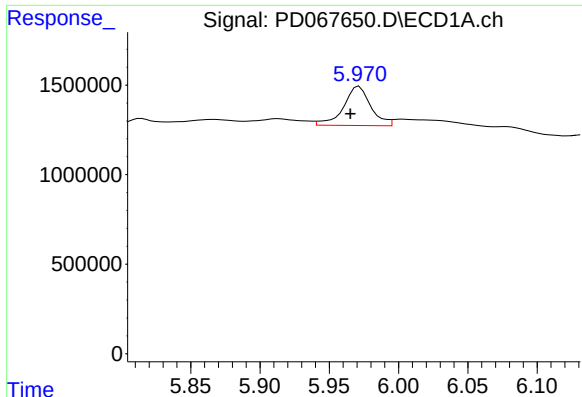
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#13 Dieldrin

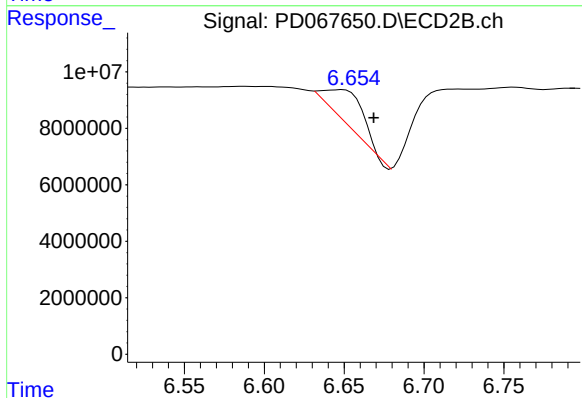
R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 51695
Conc: 0.01 ng/ml



#14 Endrin

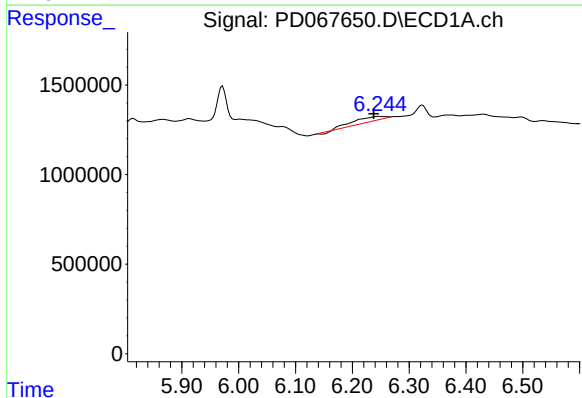
R.T.: 5.972 min
Delta R.T.: 0.006 min
Response: 3000005
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



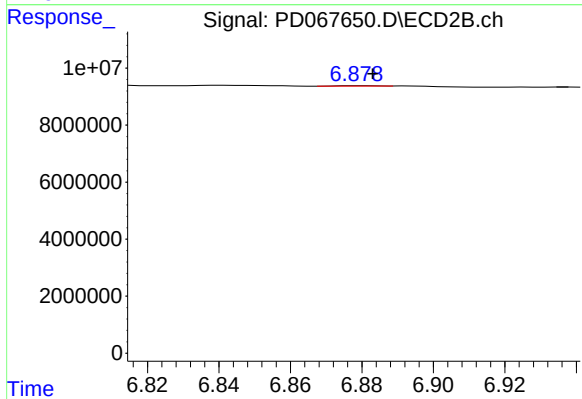
#14 Endrin

R.T.: 6.649 min
Delta R.T.: -0.020 min
Response: 18800655
Conc: 3.39 ng/ml



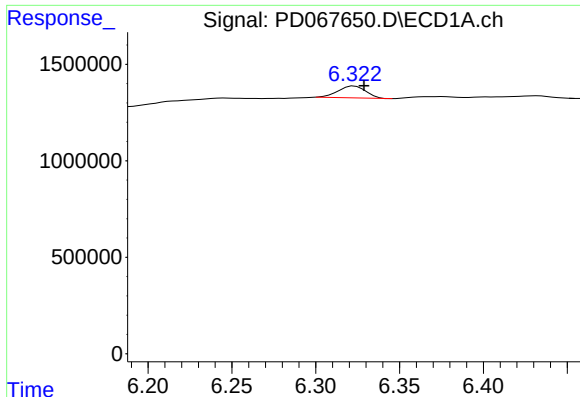
#15 Endosulfan II

R.T.: 6.246 min
Delta R.T.: 0.008 min
Response: 949249
Conc: 0.47 ng/ml



#15 Endosulfan II

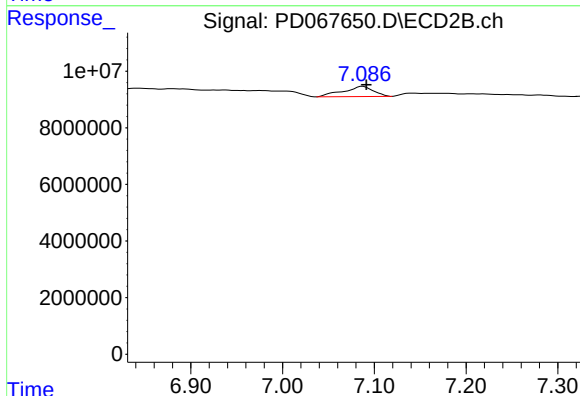
R.T.: 6.879 min
Delta R.T.: -0.004 min
Response: 79265
Conc: 0.01 ng/ml



#17 4,4'-DDT

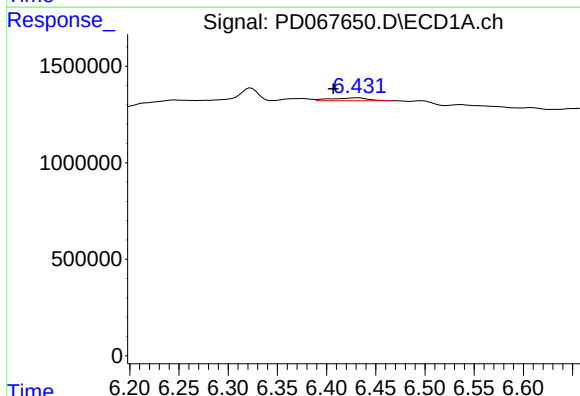
R.T.: 6.323 min
Delta R.T.: -0.006 min
Response: 705692
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



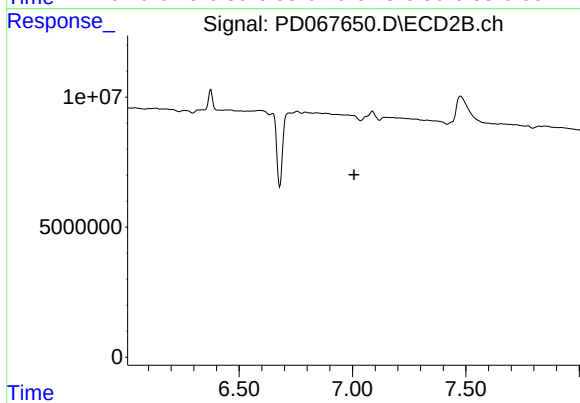
#17 4,4'-DDT

R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 8225271
Conc: 1.54 ng/ml



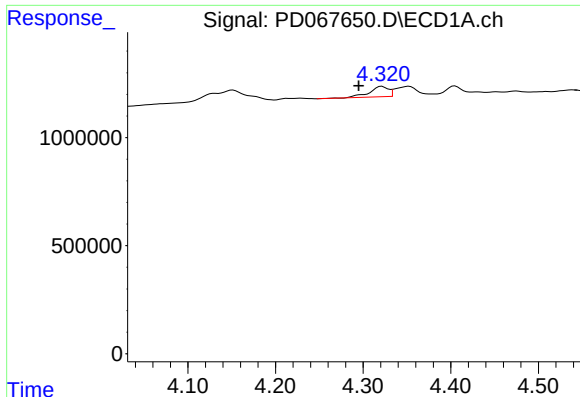
#18 Endrin aldehyde

R.T.: 6.432 min
Delta R.T.: 0.025 min
Response: 381605
Conc: 0.25 ng/ml



#18 Endrin aldehyde

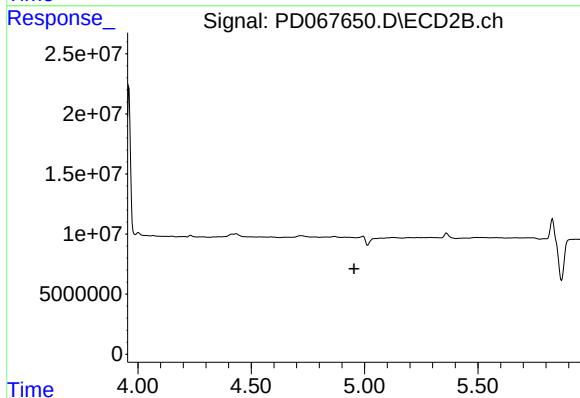
R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#23 Chlordane-1

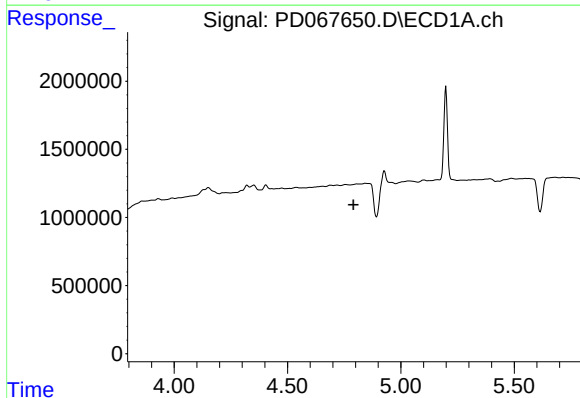
R.T.: 4.321 min
Delta R.T.: 0.026 min
Response: 721034
Conc: 9.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



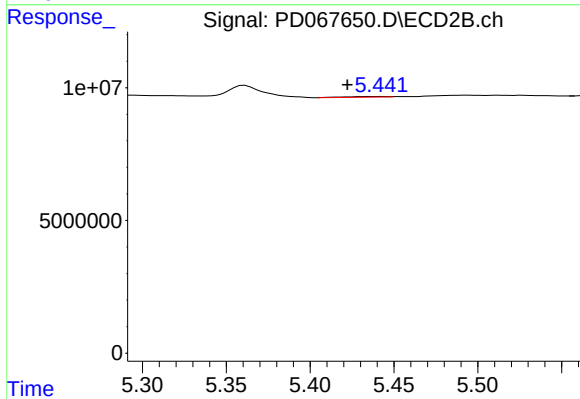
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.953 min
Response: 0
Conc: N.D.



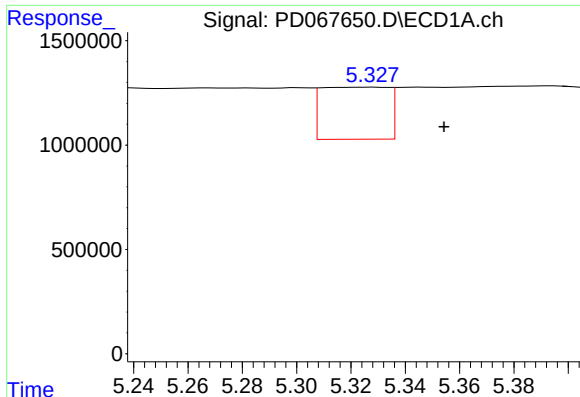
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#24 Chlordane-2

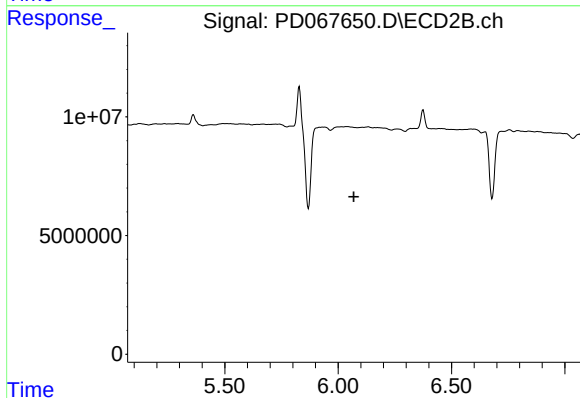
R.T.: 5.442 min
Delta R.T.: 0.020 min
Response: 402088
Conc: 1.47 ng/ml



#25 Chlordane-3

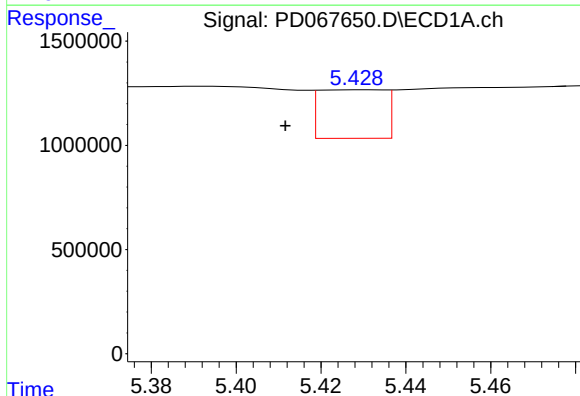
R.T.: 5.328 min
Delta R.T.: -0.026 min
Response: 4263670
Conc: 15.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



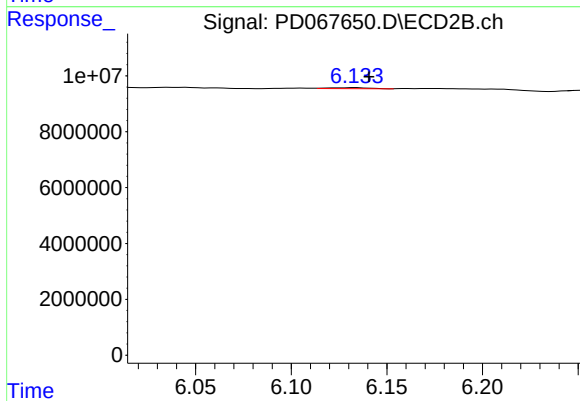
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.



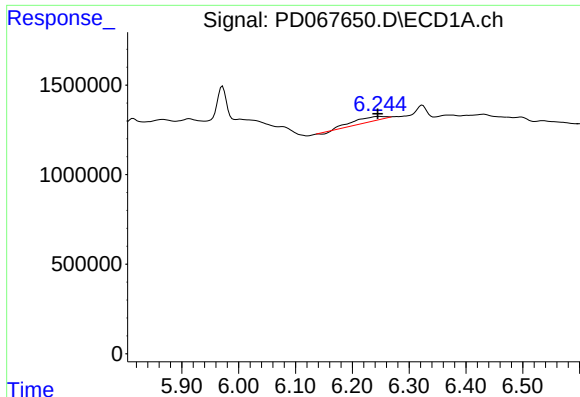
#26 Chlordane-4

R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 2509883
Conc: 11.41 ng/ml



#26 Chlordane-4

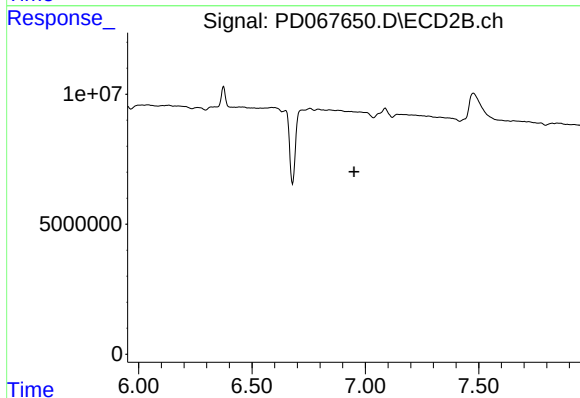
R.T.: 6.134 min
Delta R.T.: -0.007 min
Response: 505509
Conc: 0.44 ng/ml



#27 Chlordane-5

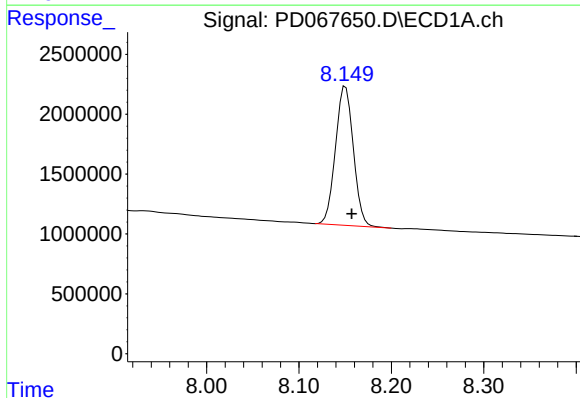
R.T.: 6.246 min
Delta R.T.: 0.001 min
Response: 949249
Conc: 10.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



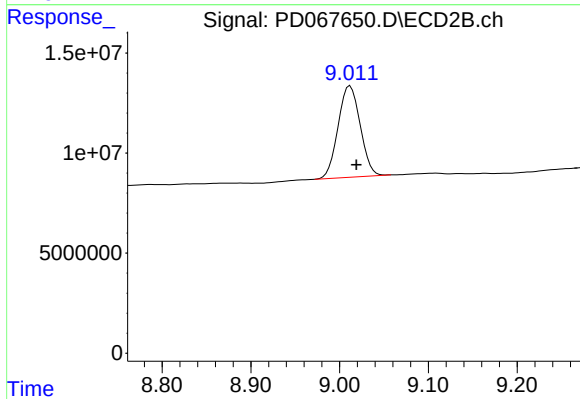
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.950 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.150 min
Delta R.T.: -0.007 min
Response: 15599807
Conc: 17.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: -0.007 min
Response: 78976987
Conc: 16.62 ng/ml