

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
 Data File : PD063954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2021 12:37
 Operator : AR\AJ
 Sample : M2682-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 04:10:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 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

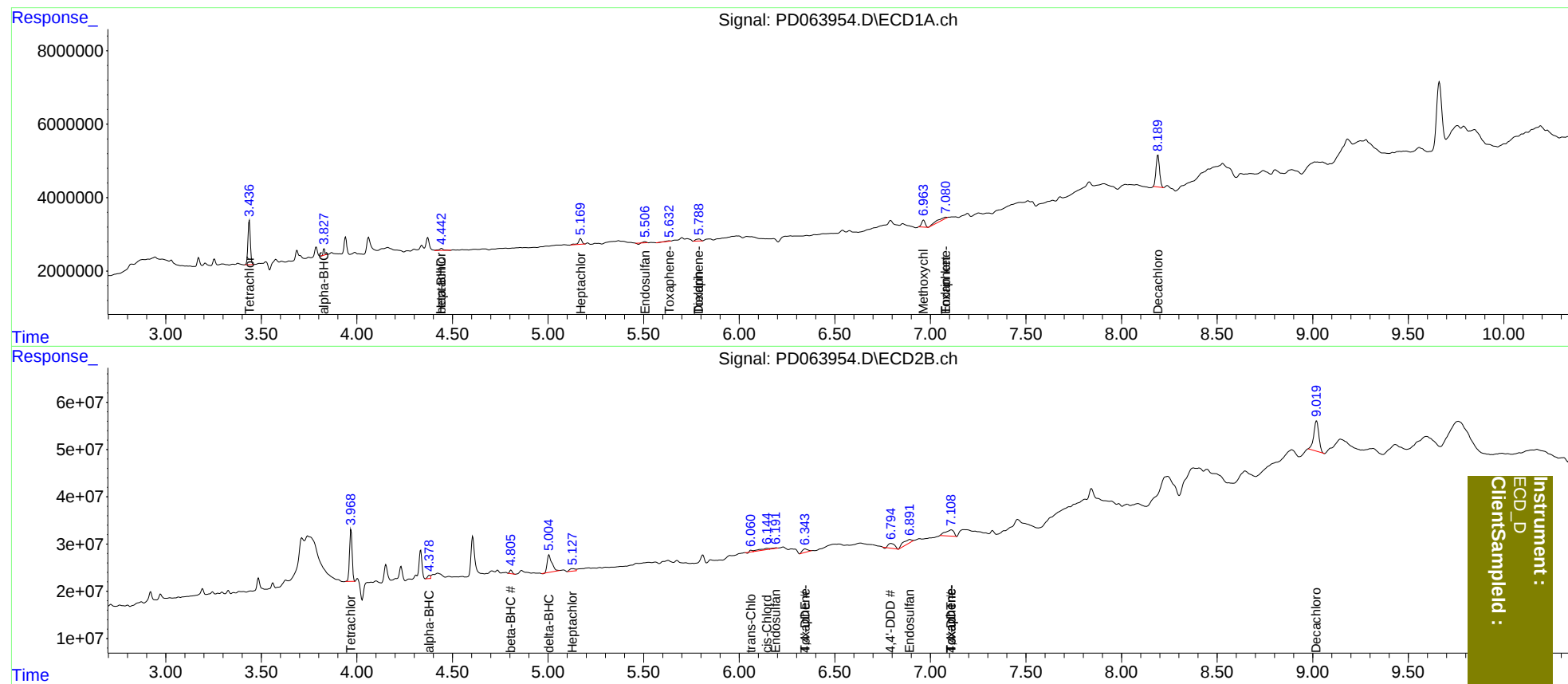
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	3.969	10634060	104.5E6	6.841	6.599
27)	SA Decachlor...	8.190	9.020	11234585	119.8E6	6.490	8.638 #
Target Compounds							
2)	A alpha-BHC	3.829f	4.379	1069977	6741257	0.457	0.271 #
4)	MA Heptachlor	4.443	5.129	934188	10540600	0.428	0.452
5)	MB Aldrin	0.000	5.465	0	1968417	N.D.	<MDL
6)	B beta-BHC	4.443f	4.806	934188	7169610	0.962	0.735
7)	B delta-BHC	0.000	5.005	0	61821571	N.D.	2.639
8)	B Heptachlo...	5.170	5.851	2034625	-12403558	1.073	N.D. #
9)	A Endosulfan I	5.507	6.193	213626	2539060	0.117	0.128
10)	B trans-Chl...	0.000	6.061	0	2374797	N.D.	0.113
11)	B cis-Chlor...	0.000	6.146	0	10889480	N.D.	0.541
12)	B 4,4'-DDE	5.633	6.345f	144883	14218778	<MDL	0.704 #
13)	MA Dieldrin	5.790f	6.502f	956606	130723	0.457	<MDL #
15)	B Endosulfa...	0.000	6.893	0	26784872	N.D.	1.655
16)	A 4,4'-DDD	0.000	6.793	0	23188120	N.D.	1.378
17)	MA 4,4'-DDT	0.000	7.109	0	39873003	N.D.	2.422
20)	A Methoxychlor	6.964f	0.000	2490980	0	2.702	N.D. #
21)	B Endrin ke...	7.081f	0.000	2250114	0	1.186	N.D. #
22)	Toxaphene-1	5.633	6.345	144883	14218778	12.201	163.112 #
23)	Toxaphene-2	5.790	0.000	956606	0	79.509	N.D. #
24)	Toxaphene-3	0.000	7.109	0	39873003	N.D.	289.412
25)	Toxaphene-4	0.000	7.109	0	39873003	N.D.	96.655
26)	Toxaphene-5	7.081	0.000	2250114	0	63.148	N.D. #

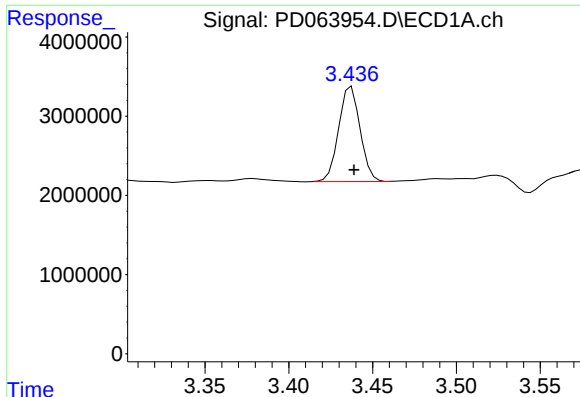
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 12:37
Operator : AR\AJ
Sample : M2682-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 04:10:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 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

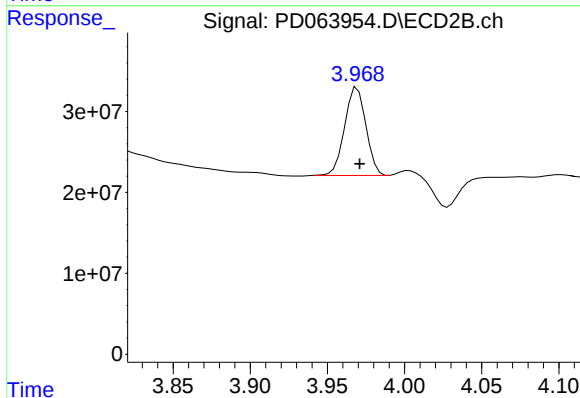




#1 Tetrachloro-m-xylene

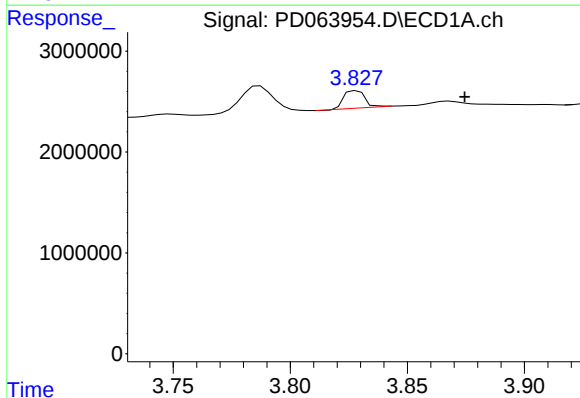
R.T.: 3.437 min
Delta R.T.: -0.002 min
Response: 10634060
Conc: 6.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



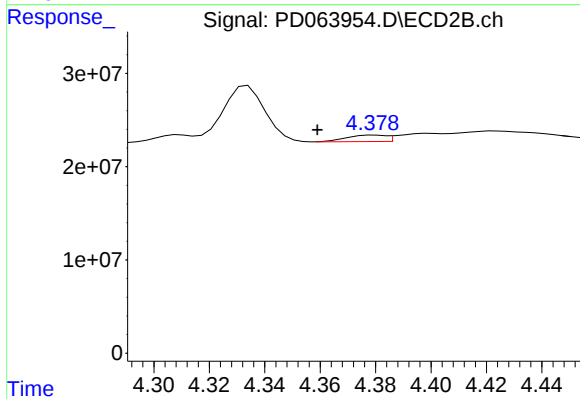
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.001 min
Response: 104512116
Conc: 6.60 ng/ml



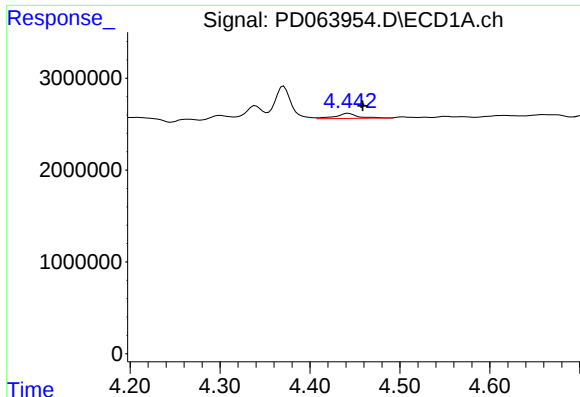
#2 alpha-BHC

R.T.: 3.829 min
Delta R.T.: -0.046 min
Response: 1069977
Conc: 0.46 ng/ml



#2 alpha-BHC

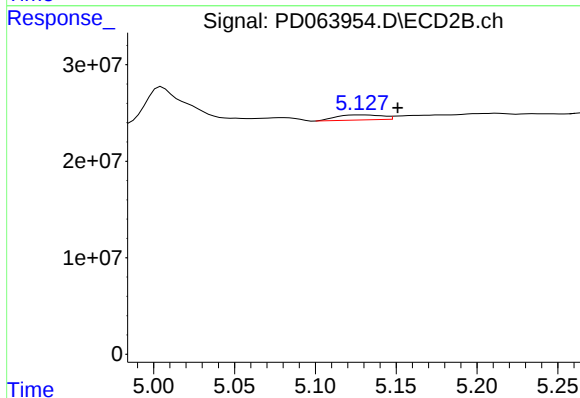
R.T.: 4.379 min
Delta R.T.: 0.020 min
Response: 6741257
Conc: 0.27 ng/ml



#4 Heptachlor

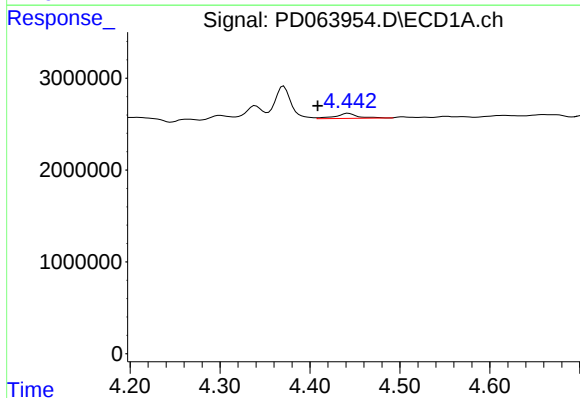
R.T.: 4.443 min
Delta R.T.: -0.016 min
Response: 934188
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



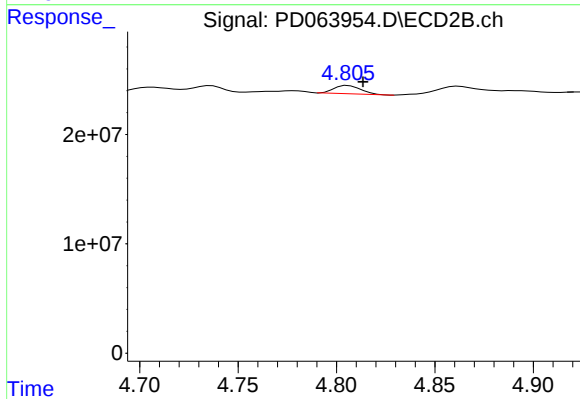
#4 Heptachlor

R.T.: 5.129 min
Delta R.T.: -0.022 min
Response: 10540600
Conc: 0.45 ng/ml



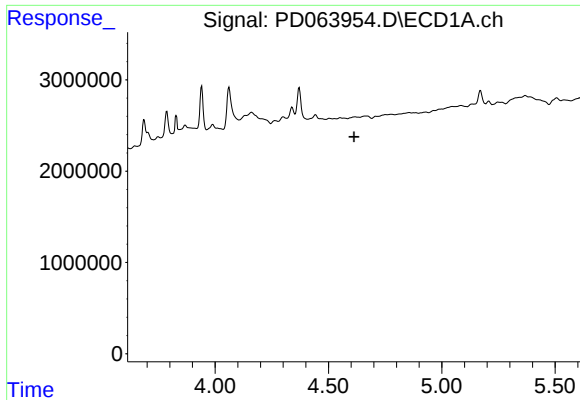
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: 0.034 min
Response: 934188
Conc: 0.96 ng/ml



#6 beta-BHC

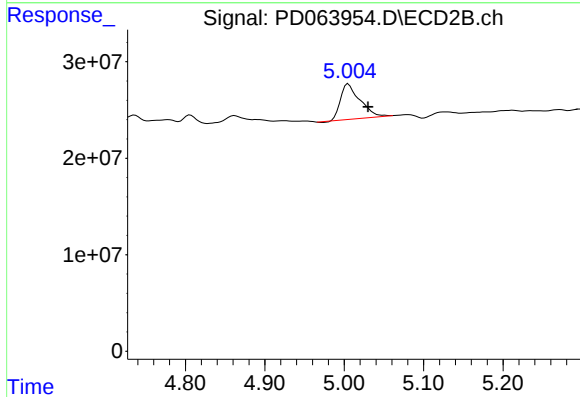
R.T.: 4.806 min
Delta R.T.: -0.007 min
Response: 7169610
Conc: 0.74 ng/ml



#7 delta-BHC

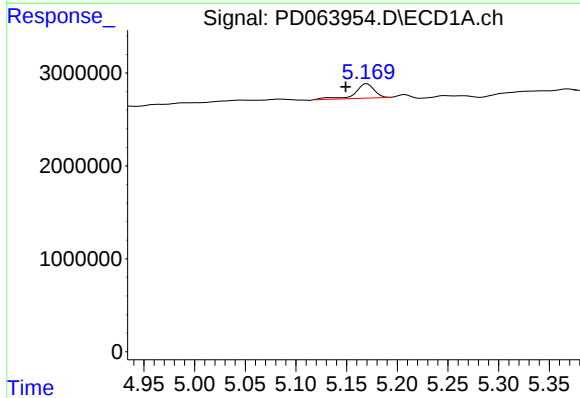
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



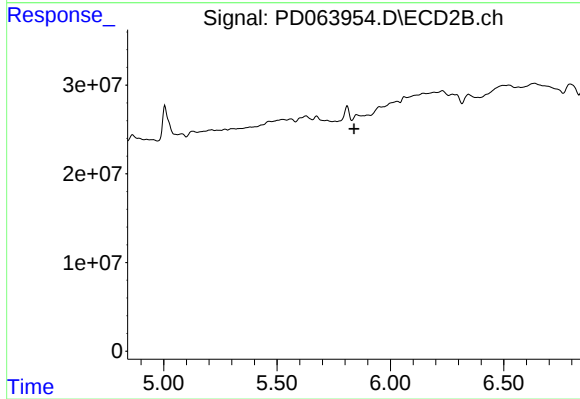
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 61821571
Conc: 2.64 ng/ml



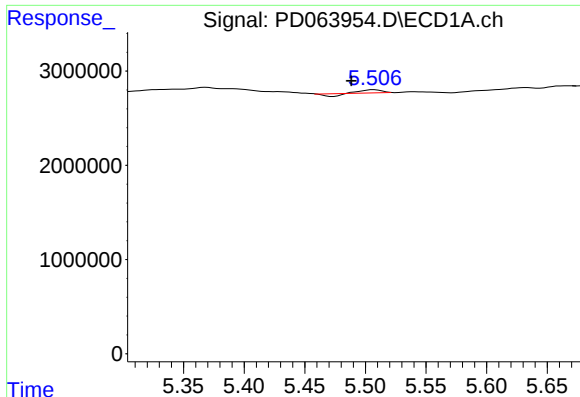
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.021 min
Response: 2034625
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

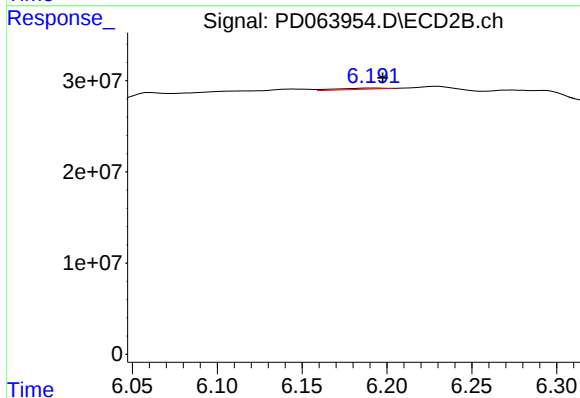
R.T.: 5.851 min
Delta R.T.: 0.010 min
Response: -12403558
Conc: N.D.



#9 Endosulfan I

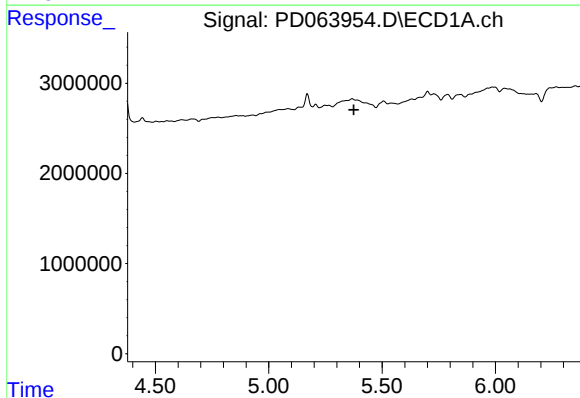
R.T.: 5.507 min
Delta R.T.: 0.019 min
Response: 213626
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



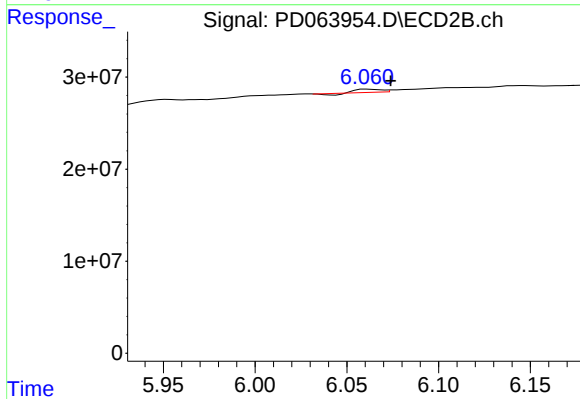
#9 Endosulfan I

R.T.: 6.193 min
Delta R.T.: -0.004 min
Response: 2539060
Conc: 0.13 ng/ml



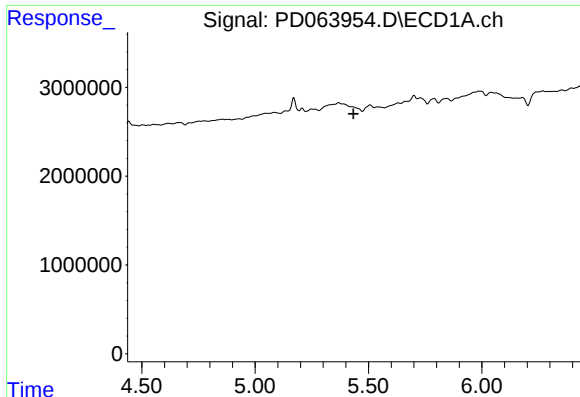
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

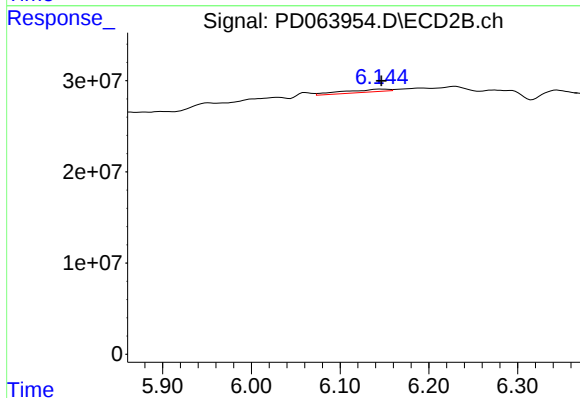
R.T.: 6.061 min
Delta R.T.: -0.013 min
Response: 2374797
Conc: 0.11 ng/ml



#11 cis-Chlordane

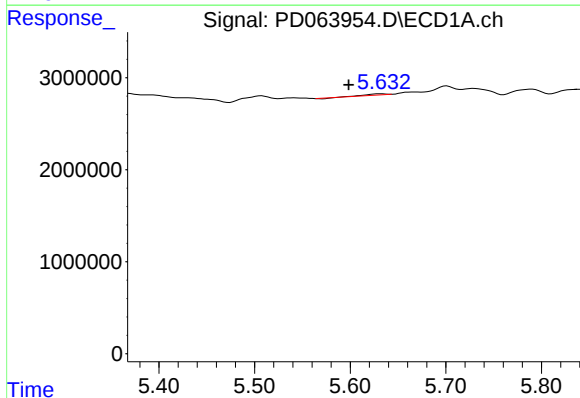
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



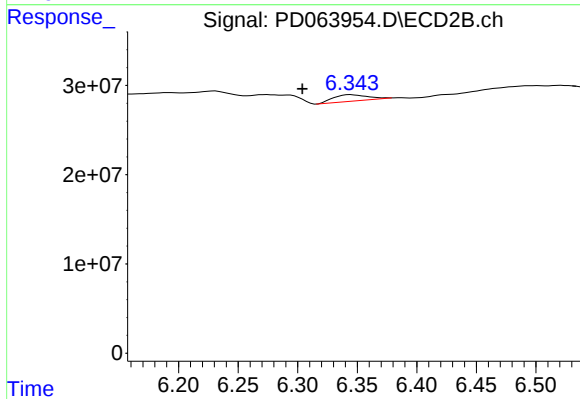
#11 cis-Chlordane

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 10889480
Conc: 0.54 ng/ml



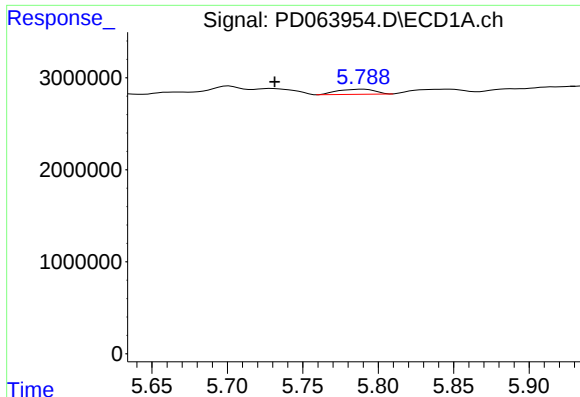
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: 0.035 min
Response: 144883
Conc: N.D.



#12 4,4'-DDE

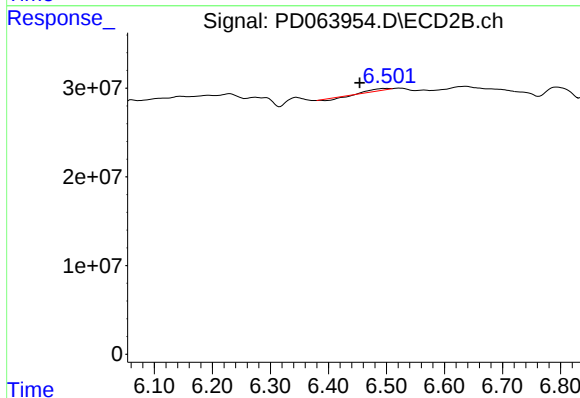
R.T.: 6.345 min
Delta R.T.: 0.041 min
Response: 14218778
Conc: 0.70 ng/ml



#13 Dieldrin

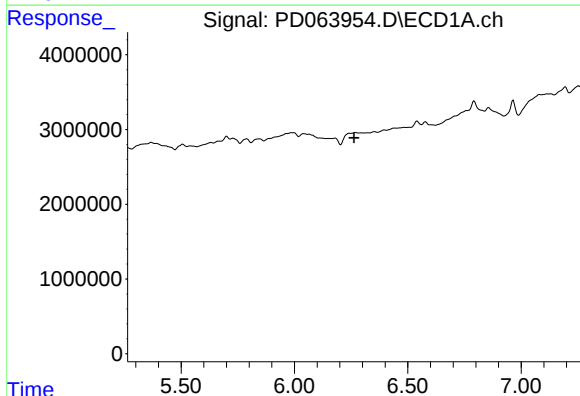
R.T.: 5.790 min
Delta R.T.: 0.058 min
Response: 956606
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



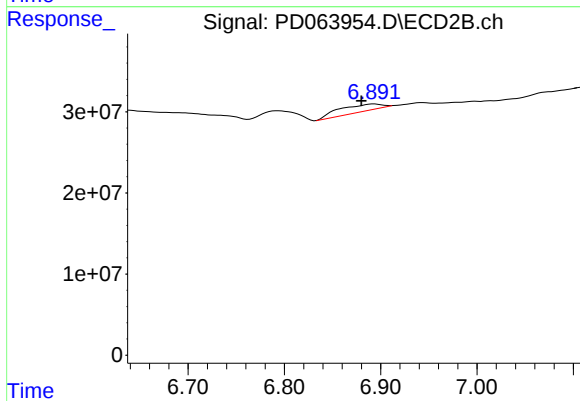
#13 Dieldrin

R.T.: 6.502 min
Delta R.T.: 0.048 min
Response: 130723
Conc: N.D.



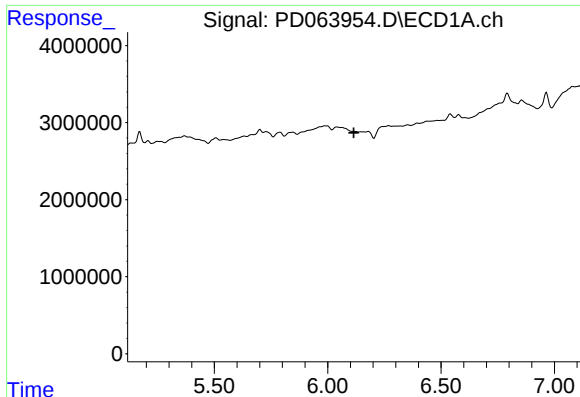
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#15 Endosulfan II

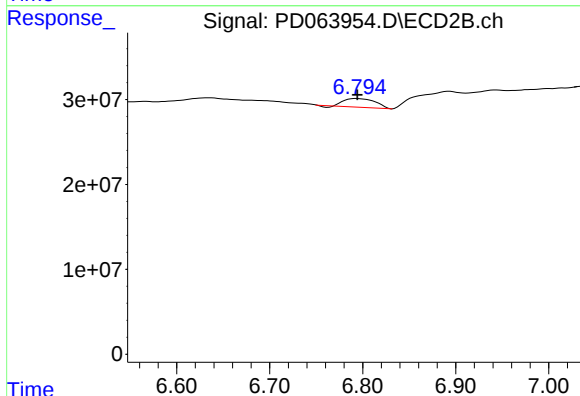
R.T.: 6.893 min
Delta R.T.: 0.013 min
Response: 26784872
Conc: 1.66 ng/ml



#16 4,4'-DDD

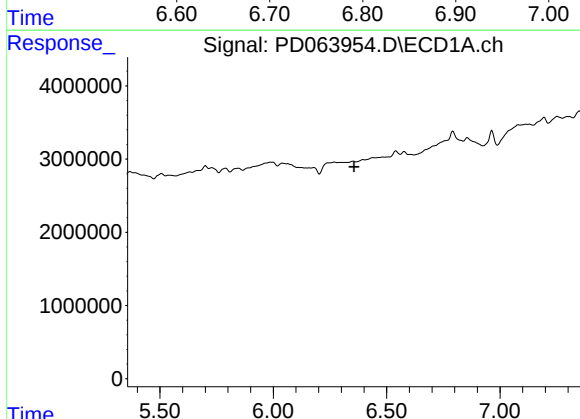
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



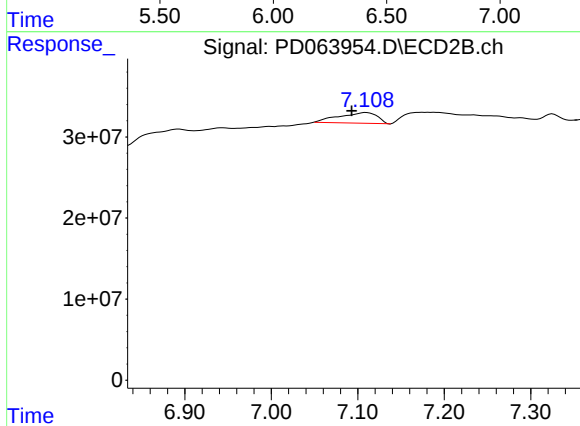
#16 4,4'-DDD

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 23188120
Conc: 1.38 ng/ml



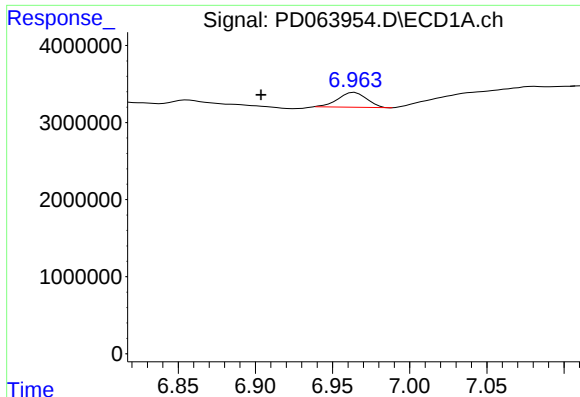
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

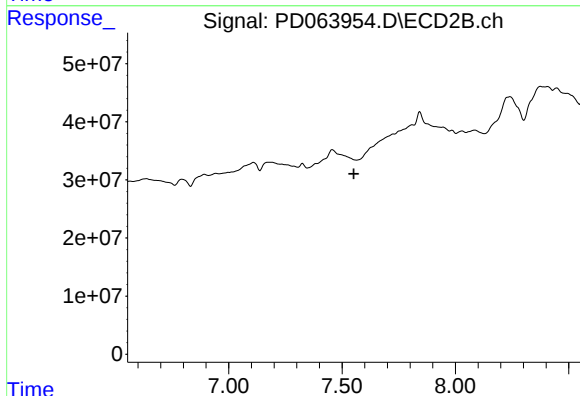
R.T.: 7.109 min
Delta R.T.: 0.016 min
Response: 39873003
Conc: 2.42 ng/ml



#20 Methoxychlor

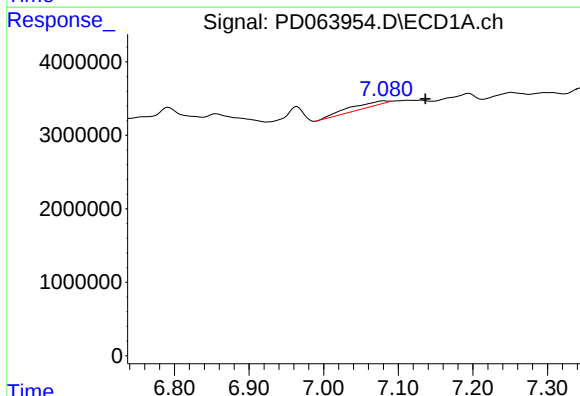
R.T.: 6.964 min
Delta R.T.: 0.061 min
Response: 2490980
Conc: 2.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



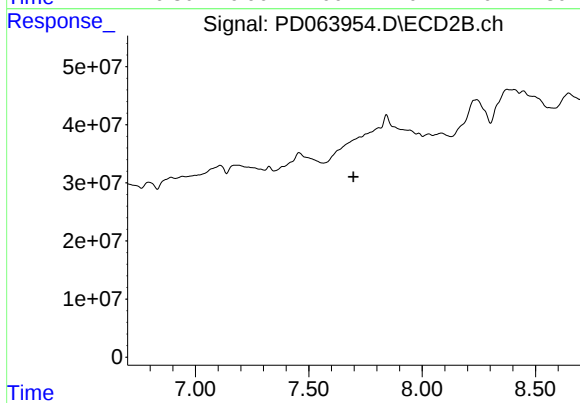
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



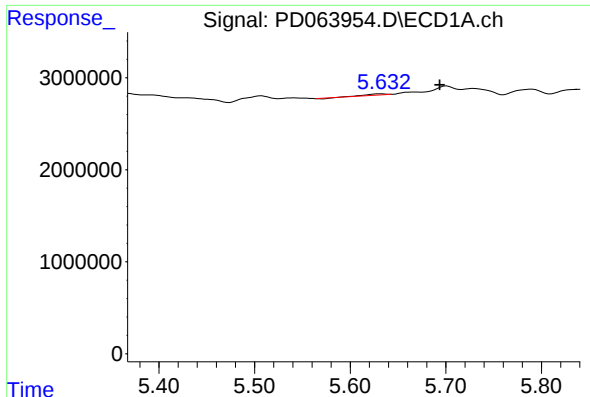
#21 Endrin ketone

R.T.: 7.081 min
Delta R.T.: -0.056 min
Response: 2250114
Conc: 1.19 ng/ml



#21 Endrin ketone

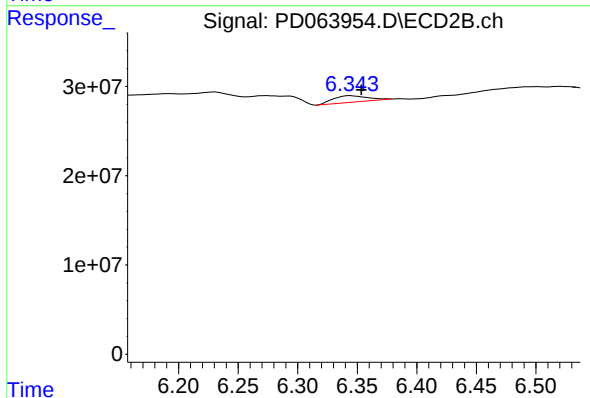
R.T.: 0.000 min
Exp R.T. : 7.698 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

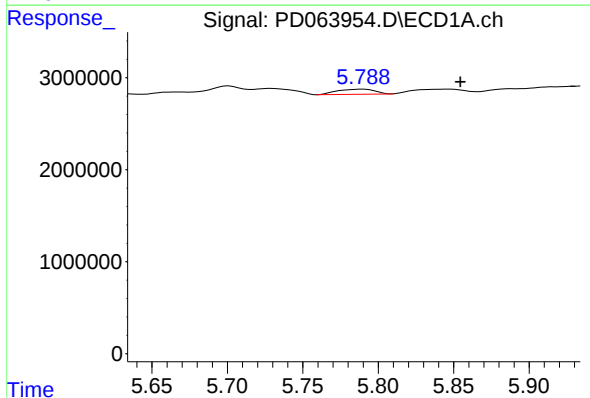
R.T.: 5.633 min
Delta R.T.: -0.060 min
Response: 144883
Conc: 12.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



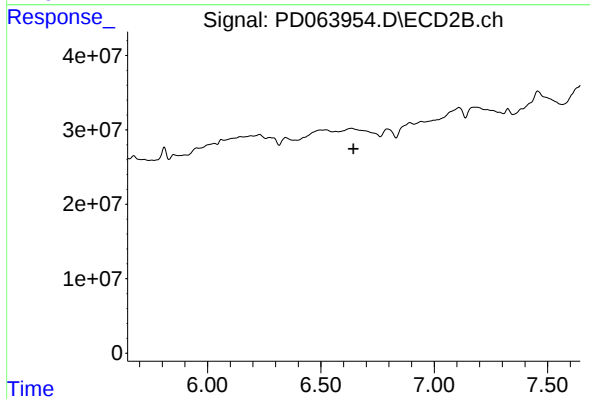
#22 Toxaphene-1

R.T.: 6.345 min
Delta R.T.: -0.009 min
Response: 14218778
Conc: 163.11 ng/ml



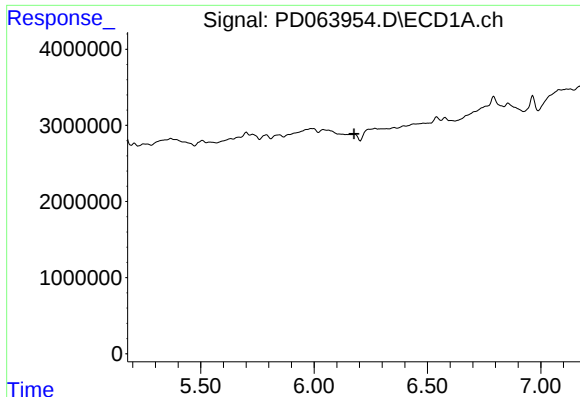
#23 Toxaphene-2

R.T.: 5.790 min
Delta R.T.: -0.065 min
Response: 956606
Conc: 79.51 ng/ml



#23 Toxaphene-2

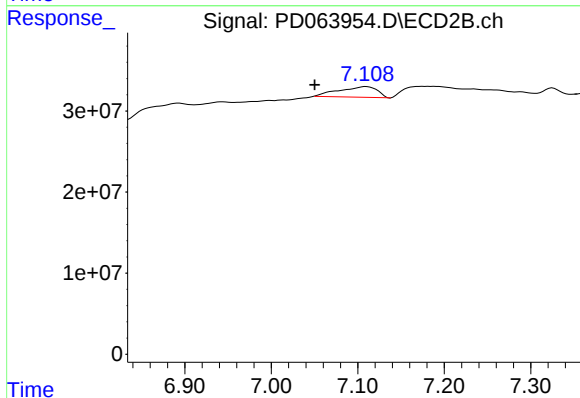
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

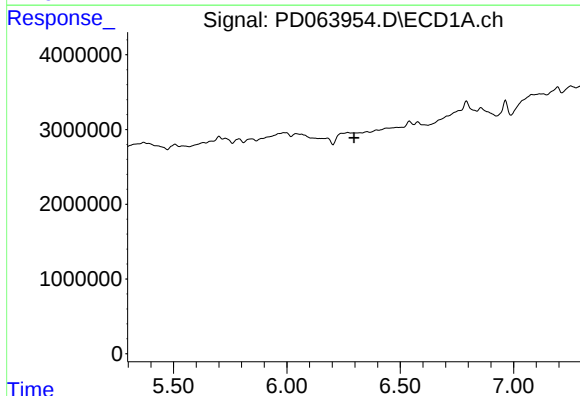
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



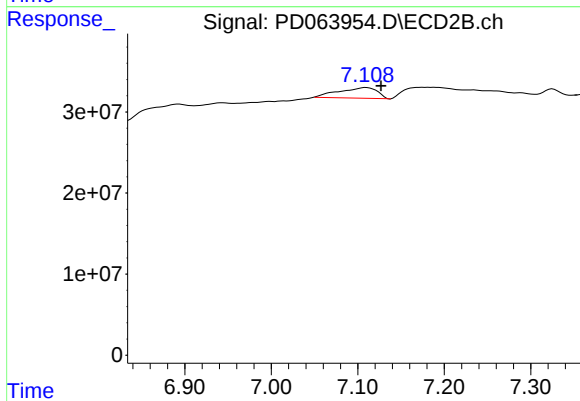
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: 0.059 min
Response: 39873003
Conc: 289.41 ng/ml



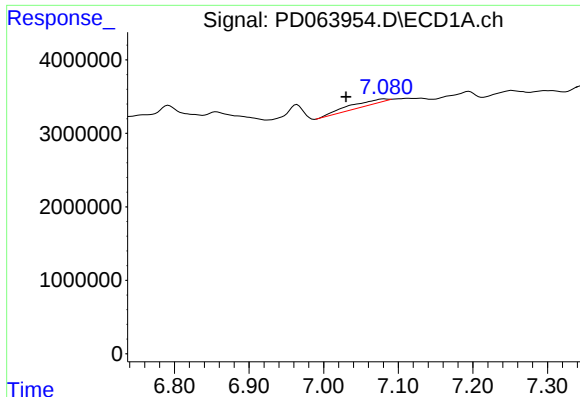
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

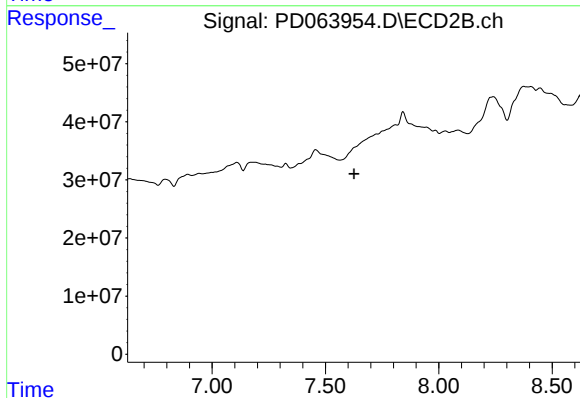
R.T.: 7.109 min
Delta R.T.: -0.018 min
Response: 39873003
Conc: 96.66 ng/ml



#26 Toxaphene-5

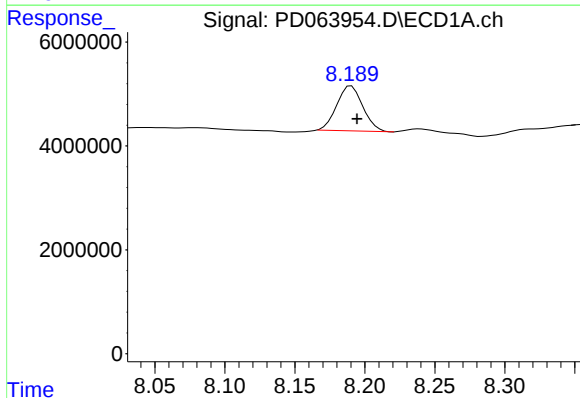
R.T.: 7.081 min
Delta R.T.: 0.051 min
Response: 2250114
Conc: 63.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



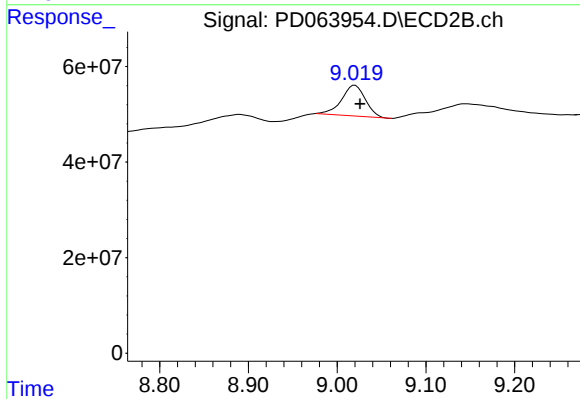
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.626 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.190 min
Delta R.T.: -0.004 min
Response: 11234585
Conc: 6.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 119798023
Conc: 8.64 ng/ml