

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040921\
 Data File : PD062088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 17:23
 Operator : AR\AJ
 Sample : M1946-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 05:54:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.484	3.980	18361046	192.6E6	21.929	22.162
28)	SA Decachlor...	8.255	9.038	22572895	152.8E6	18.346	16.189
Target Compounds							
2)	A alpha-BHC	3.950f	0.000	1910395	0	1.513	N.D. #
3)	MA gamma-BHC...	0.000	4.651	0	779692	N.D.	0.063 #
5)	MB Aldrin	0.000	5.472	0	2012744	N.D.	0.162 #
7)	B delta-BHC	0.000	5.032	0	35092700	N.D.	2.653 #
8)	B Heptachlo...	0.000	5.859	0	11210288	N.D.	0.947 #
11)	B alpha-Chl...	0.000	6.177f	0	3292251	N.D.	0.289 #
12)	B 4,4'-DDE	0.000	6.309	0	3297605	N.D.	0.286 #
13)	MA Dieldrin	0.000	6.456	0	91209689	N.D.	7.902 #
14)	MA Endrin	0.000	6.677	0	2612302	N.D.	0.264 #
15)	B Endosulfa...	0.000	6.902	0	1366781	N.D.	0.144 #
16)	A 4,4'-DDD	0.000	6.809	0	3802307	N.D.	0.402 #
17)	MA 4,4'-DDT	0.000	7.107	0	1545267	N.D.	0.162 #
18)	B Endrin al...	0.000	7.001f	0	12322517	N.D.	1.567 #
19)	B Endosulfa...	0.000	7.247	0	223541	N.D.	0.022 #
20)	A Methoxychlor	0.000	7.551	0	5431292	N.D.	1.205 #
21)	B Endrin ke...	0.000	7.739f	0	273901	N.D.	0.027 #
22)	Mirex	0.000	8.187f	0	5928218	N.D.	0.920 #
24)	Chlordane-2	0.000	5.440	0	1401098	N.D.	3.651 #
26)	Chlordane-4	0.000	6.177f	0	3292251	N.D.	1.716 #
27)	Chlordane-5	0.000	6.942f	0	3014197	N.D.	8.363 #

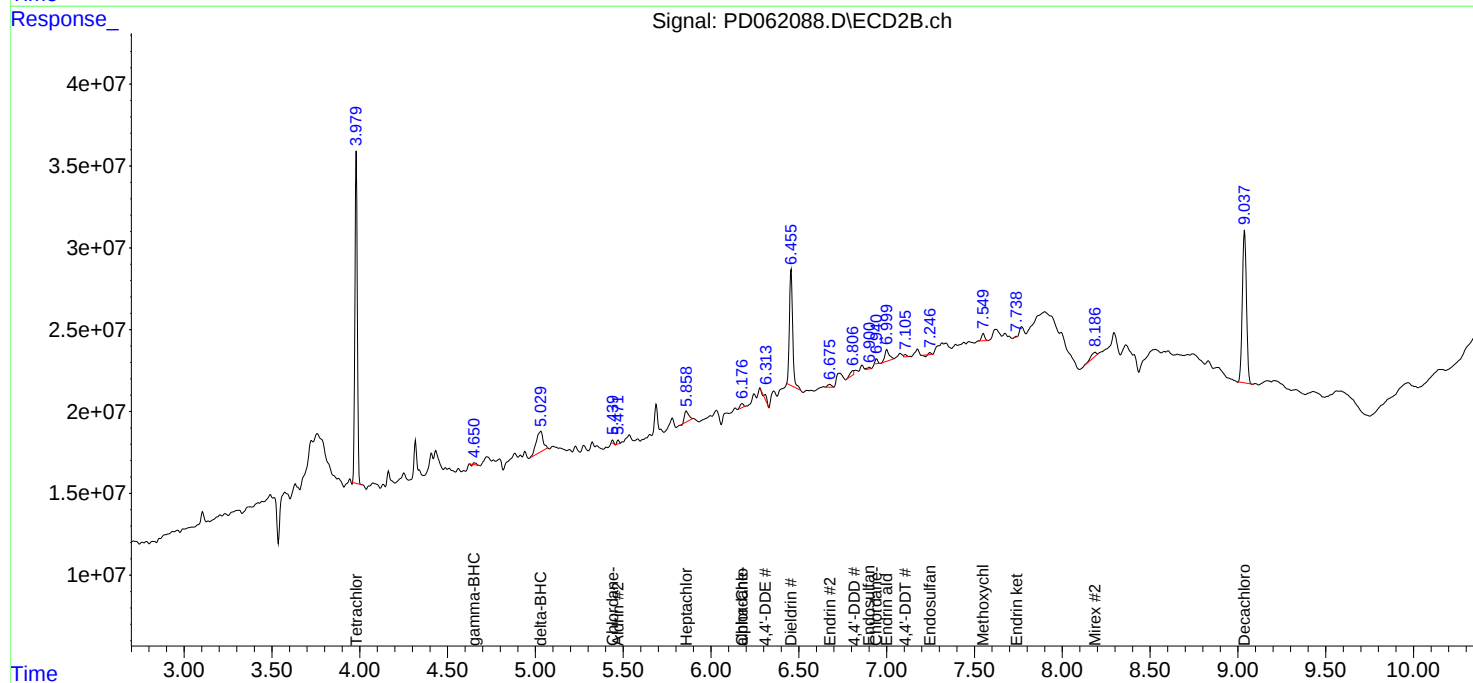
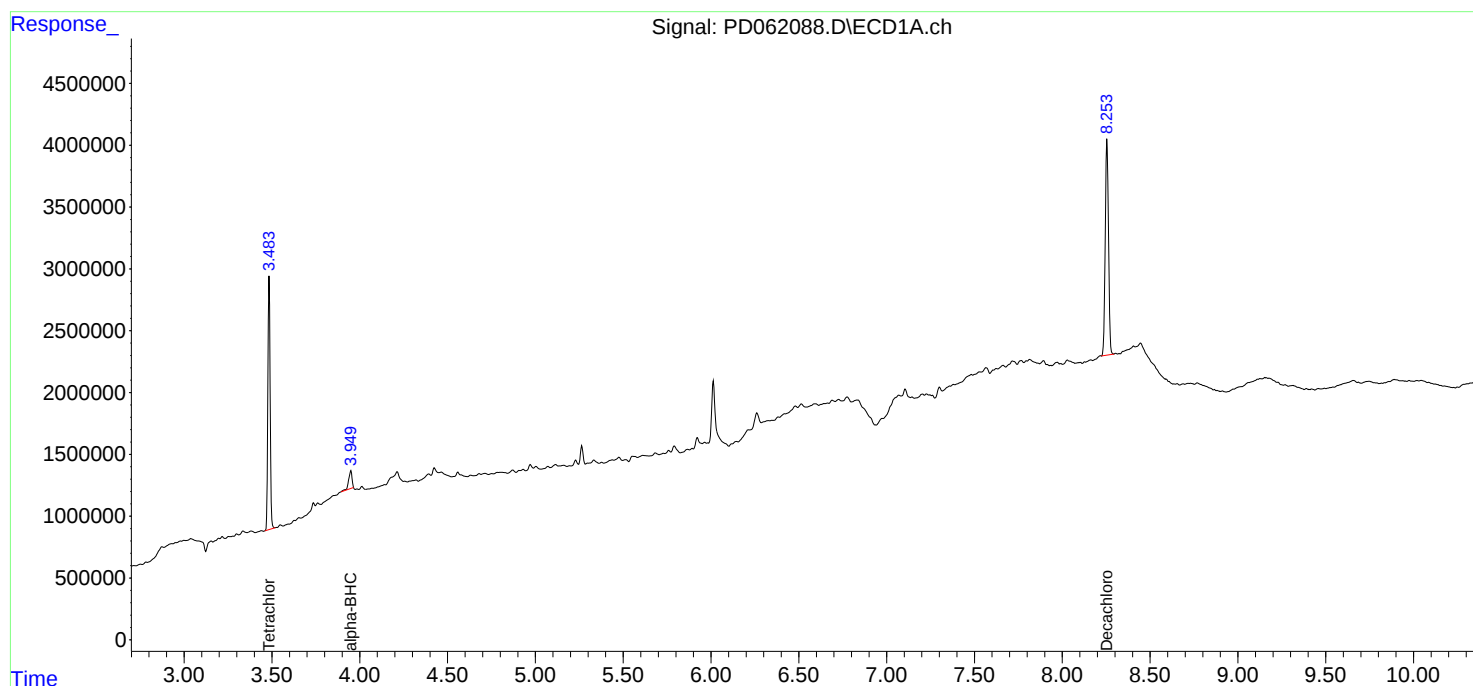
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

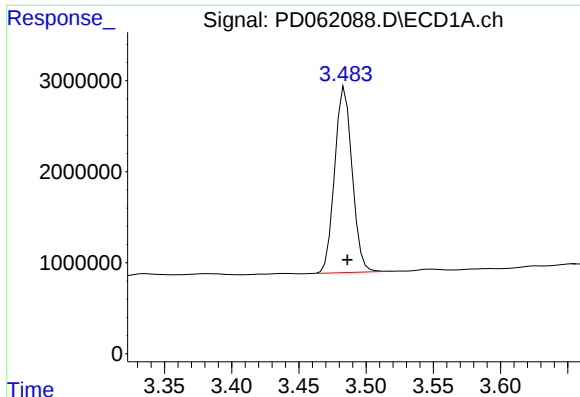
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040921\
 Data File : PD062088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 17:23
 Operator : AR\AJ
 Sample : M1946-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 05:54:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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

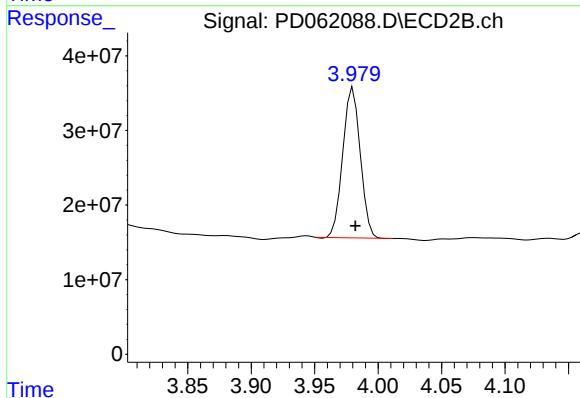




#1 Tetrachloro-m-xylene

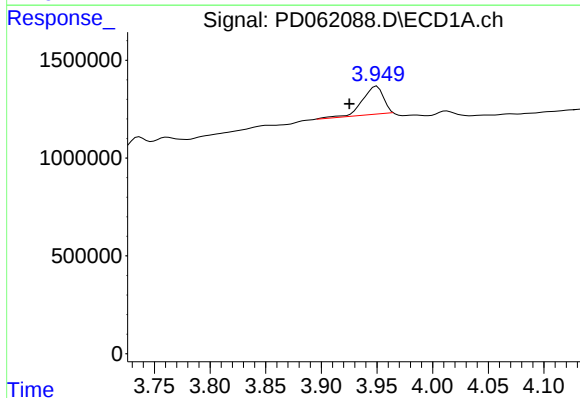
R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 18361046
Conc: 21.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



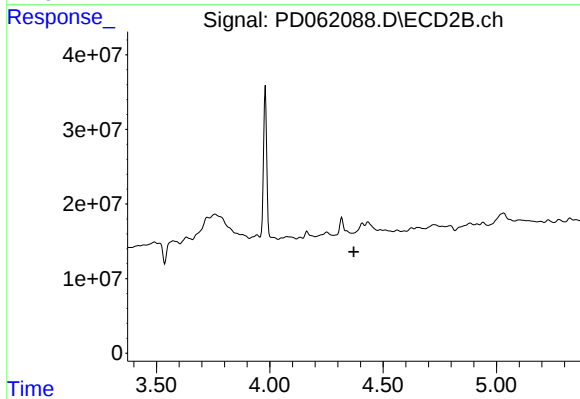
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 192563845
Conc: 22.16 ng/ml



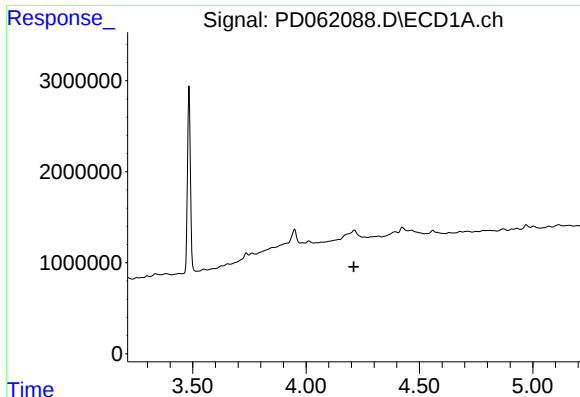
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: 0.025 min
Response: 1910395
Conc: 1.51 ng/ml



#2 alpha-BHC

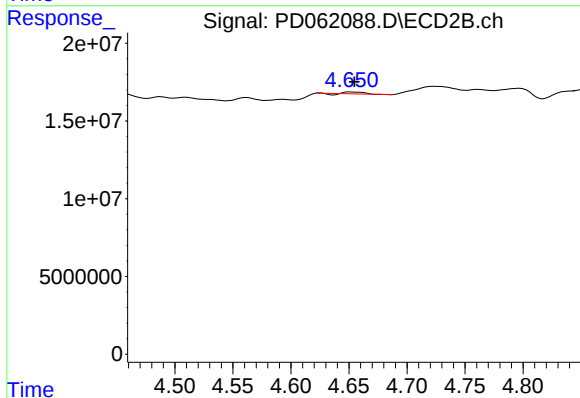
R.T.: 0.000 min
Exp R.T.: 4.371 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

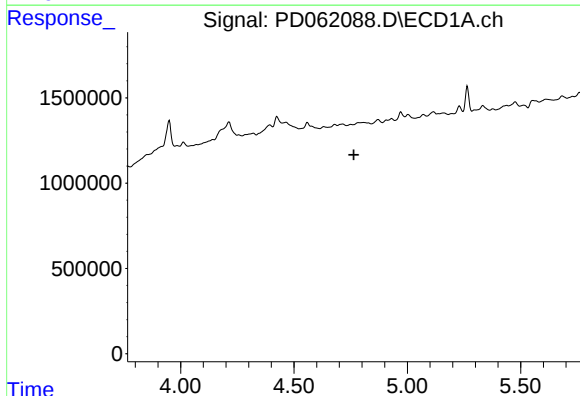
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



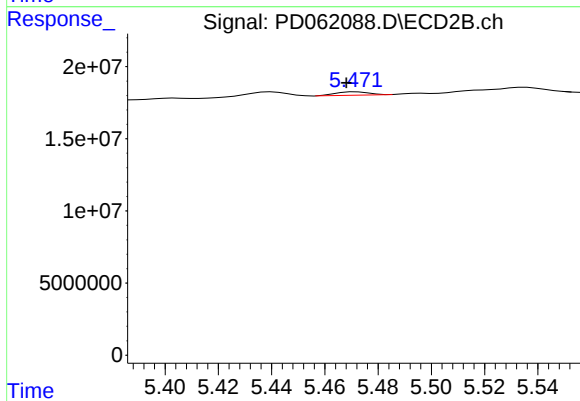
#3 gamma-BHC (Lindane)

R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 779692
Conc: 0.06 ng/ml



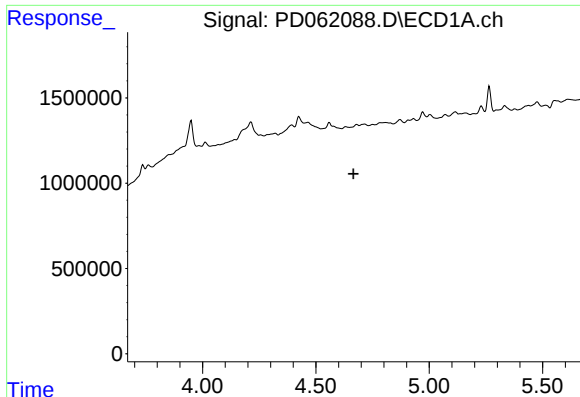
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.763 min
Response: 0
Conc: N.D.



#5 Aldrin

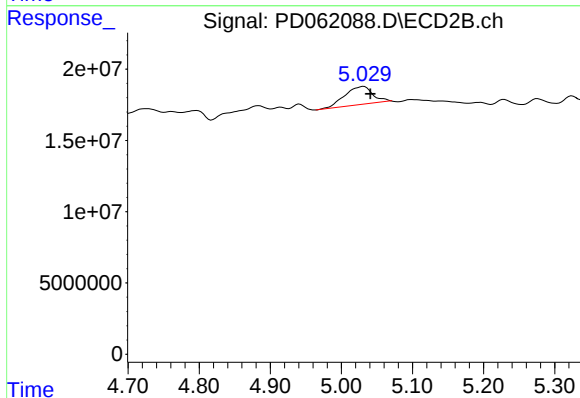
R.T.: 5.472 min
Delta R.T.: 0.004 min
Response: 2012744
Conc: 0.16 ng/ml



#7 delta-BHC

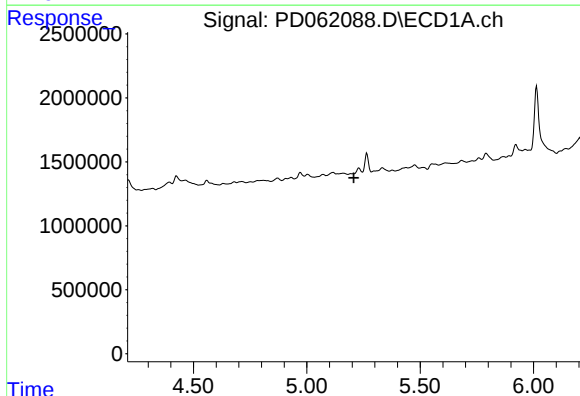
R.T.: 0.000 min
Exp R.T. : 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



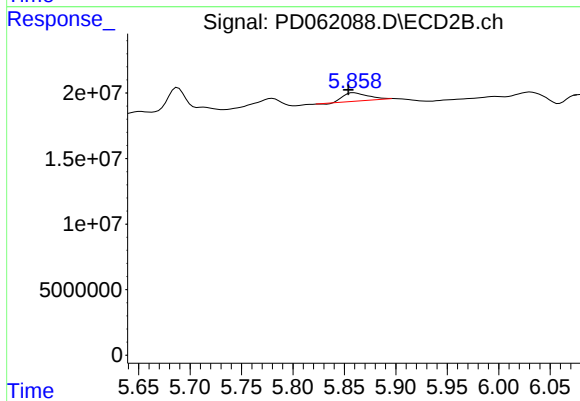
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: -0.009 min
Response: 35092700
Conc: 2.65 ng/ml



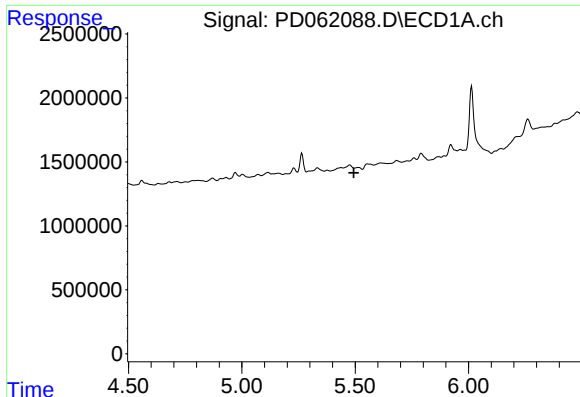
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

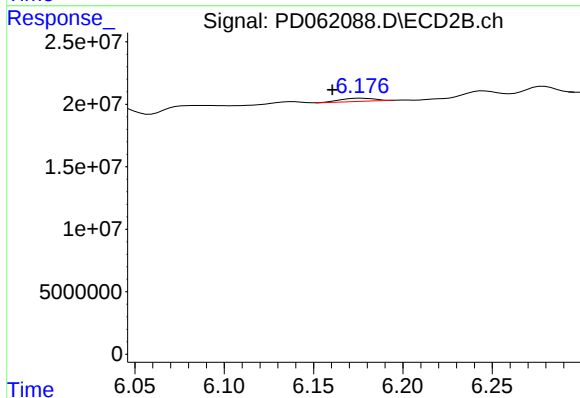
R.T.: 5.859 min
Delta R.T.: 0.006 min
Response: 11210288
Conc: 0.95 ng/ml



#11 alpha-Chlordane

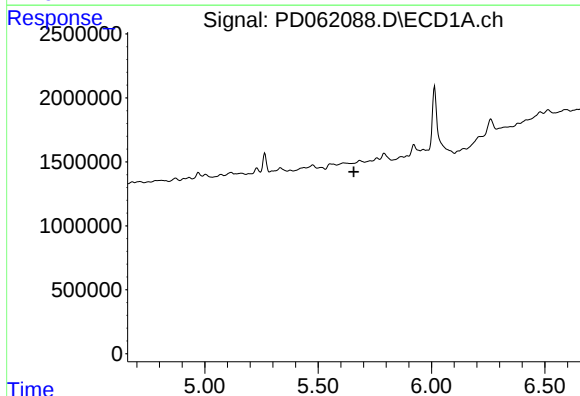
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



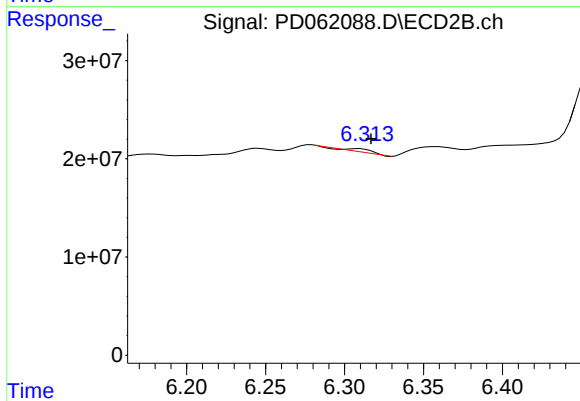
#11 alpha-Chlordane

R.T.: 6.177 min
Delta R.T.: 0.017 min
Response: 3292251
Conc: 0.29 ng/ml



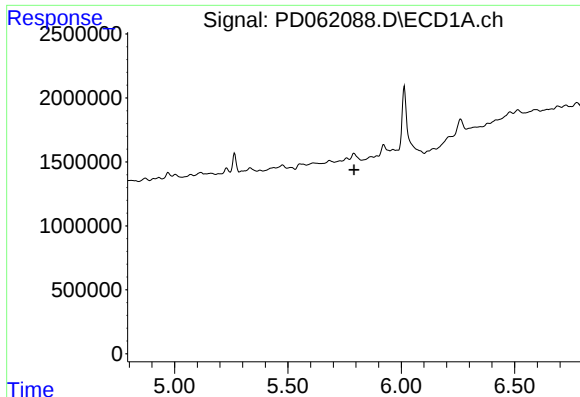
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

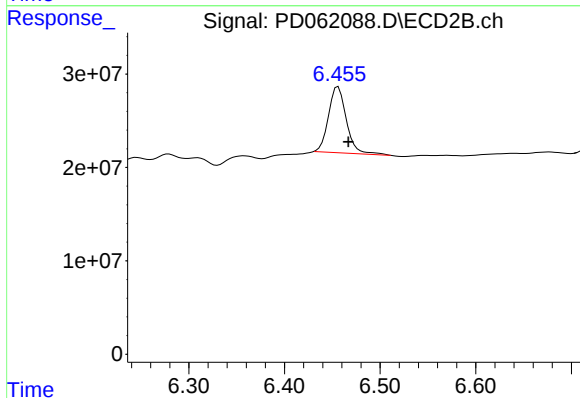
R.T.: 6.309 min
Delta R.T.: -0.008 min
Response: 3297605
Conc: 0.29 ng/ml



#13 Dieldrin

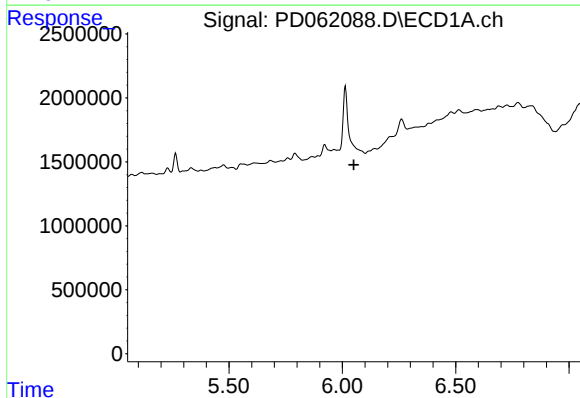
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



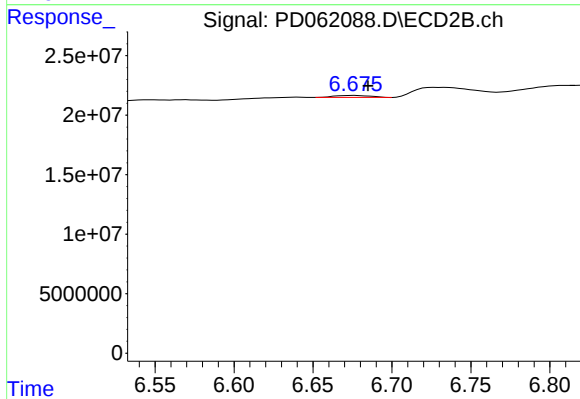
#13 Dieldrin

R.T.: 6.456 min
Delta R.T.: -0.011 min
Response: 91209689
Conc: 7.90 ng/ml



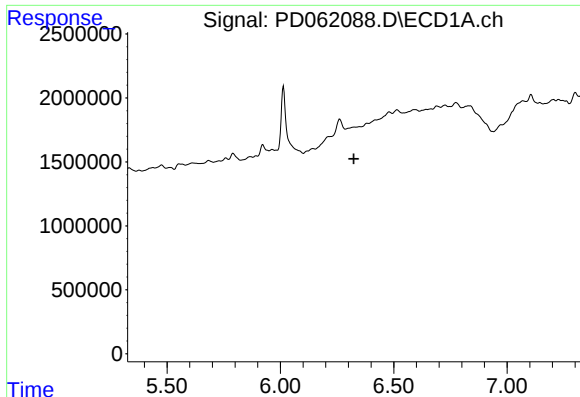
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#14 Endrin

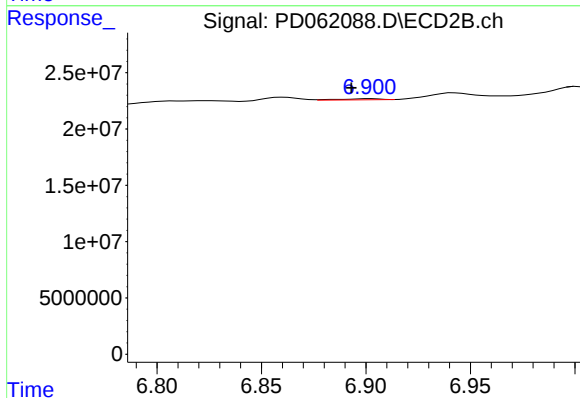
R.T.: 6.677 min
Delta R.T.: -0.008 min
Response: 2612302
Conc: 0.26 ng/ml



#15 Endosulfan II

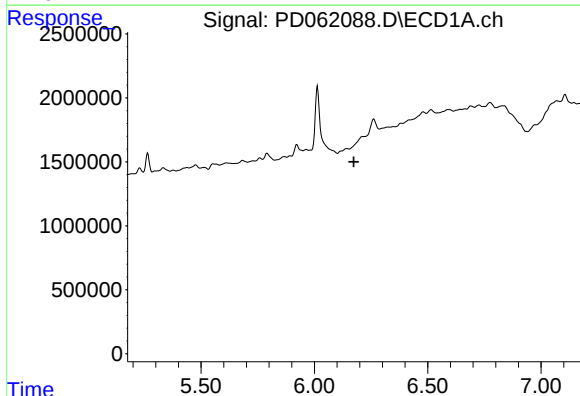
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



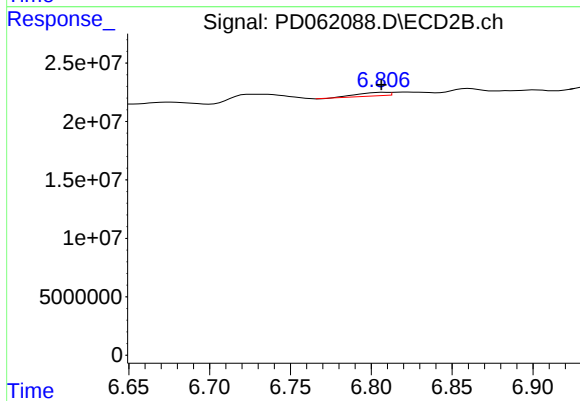
#15 Endosulfan II

R.T.: 6.902 min
Delta R.T.: 0.009 min
Response: 1366781
Conc: 0.14 ng/ml



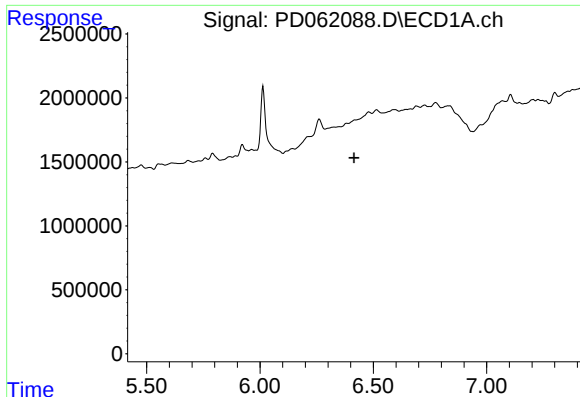
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

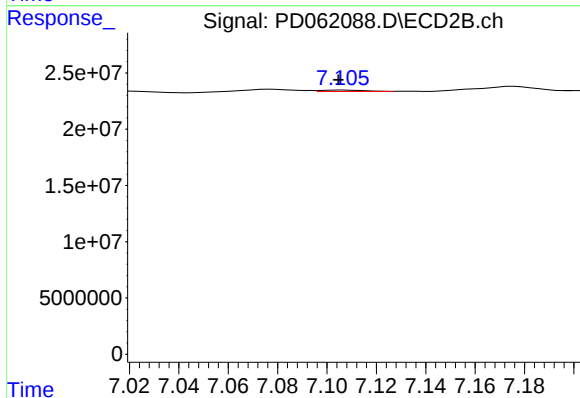
R.T.: 6.809 min
Delta R.T.: 0.002 min
Response: 3802307
Conc: 0.40 ng/ml



#17 4,4'-DDT

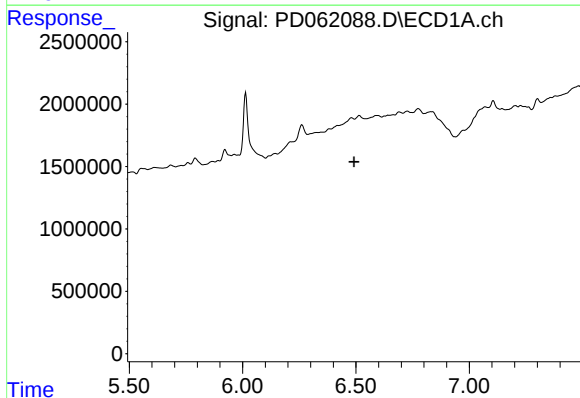
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



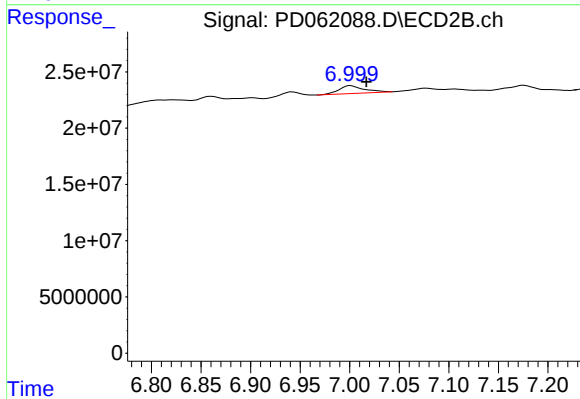
#17 4,4'-DDT

R.T.: 7.107 min
Delta R.T.: 0.002 min
Response: 1545267
Conc: 0.16 ng/ml



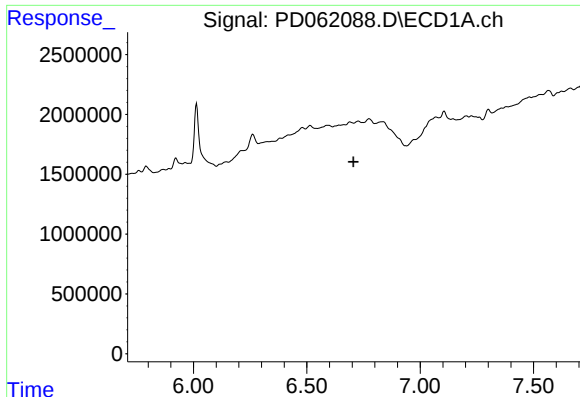
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

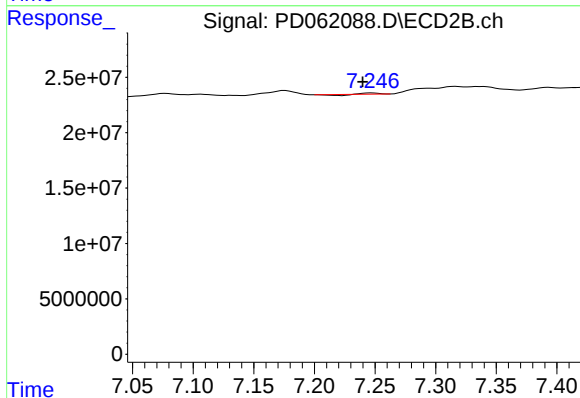
R.T.: 7.001 min
Delta R.T.: -0.016 min
Response: 12322517
Conc: 1.57 ng/ml



#19 Endosulfan Sulfate

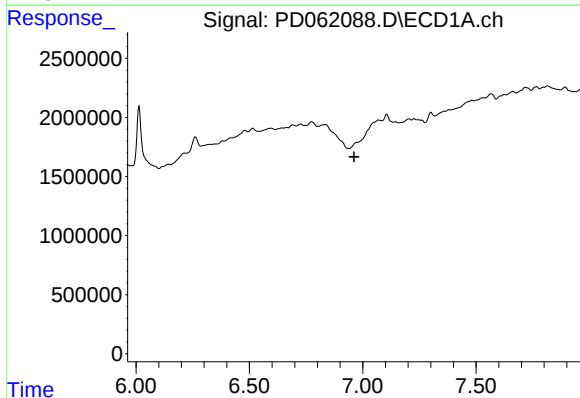
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



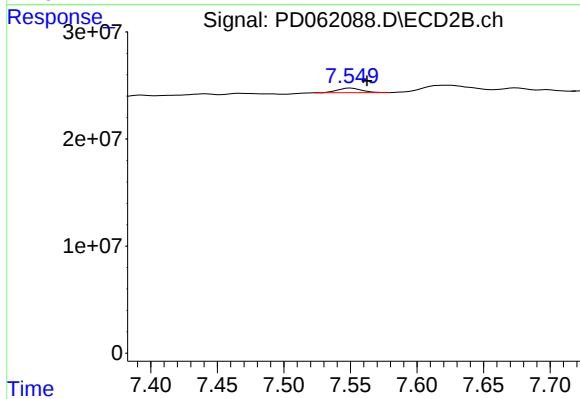
#19 Endosulfan Sulfate

R.T.: 7.247 min
Delta R.T.: 0.008 min
Response: 223541
Conc: 0.02 ng/ml



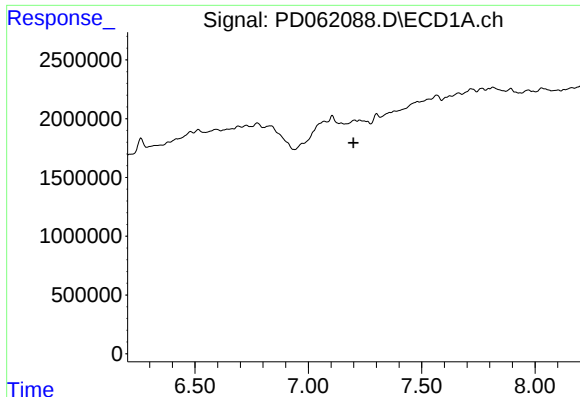
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#20 Methoxychlor

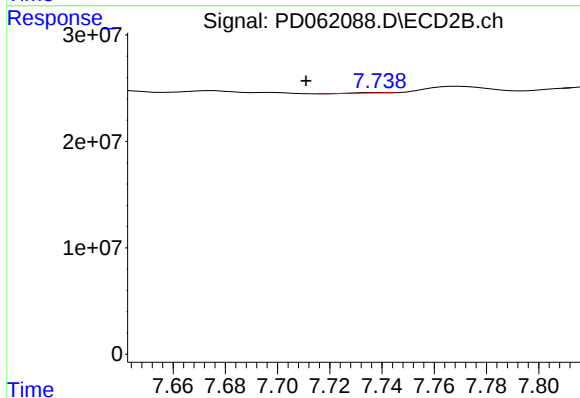
R.T.: 7.551 min
Delta R.T.: -0.012 min
Response: 5431292
Conc: 1.20 ng/ml



#21 Endrin ketone

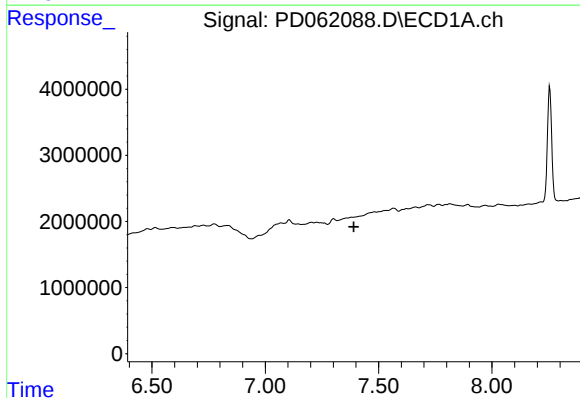
R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



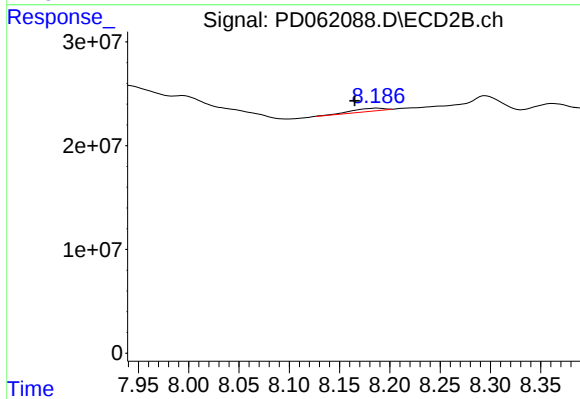
#21 Endrin ketone

R.T.: 7.739 min
Delta R.T.: 0.028 min
Response: 273901
Conc: 0.03 ng/ml



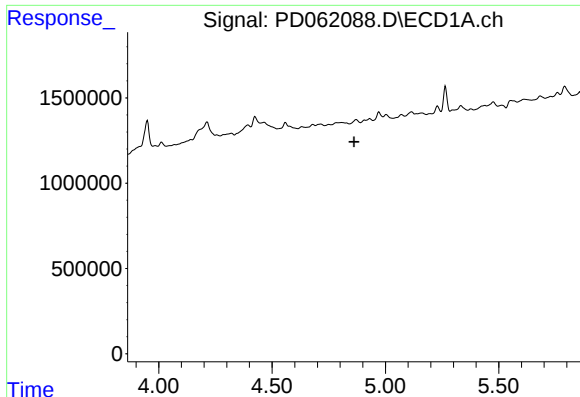
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



#22 Mirex

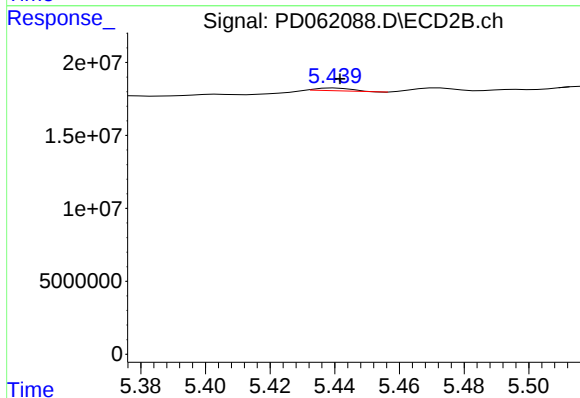
R.T.: 8.187 min
Delta R.T.: 0.022 min
Response: 5928218
Conc: 0.92 ng/ml



#24 Chlordane-2

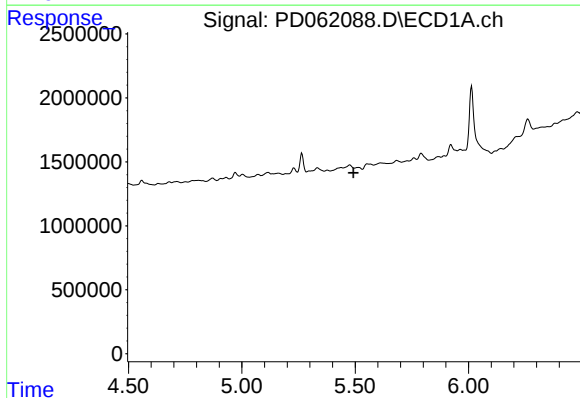
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



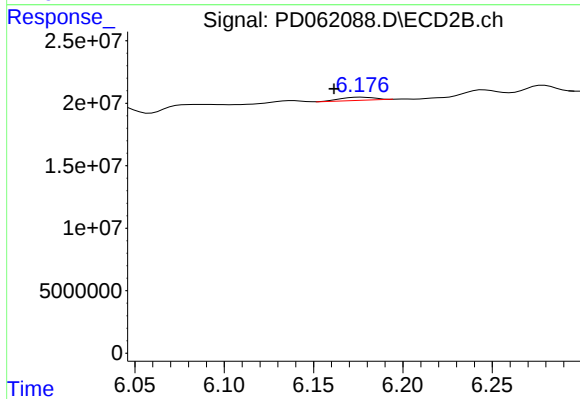
#24 Chlordane-2

R.T.: 5.440 min
Delta R.T.: -0.001 min
Response: 1401098
Conc: 3.65 ng/ml



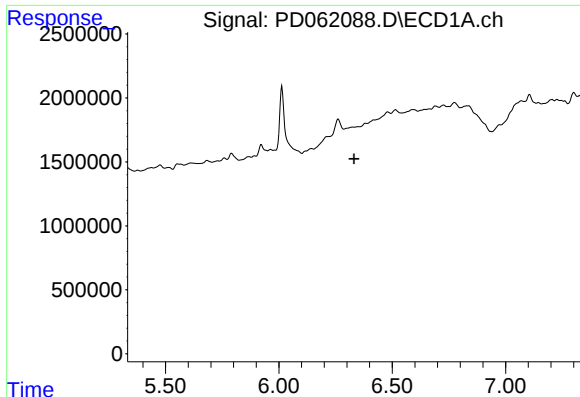
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.



#26 Chlordane-4

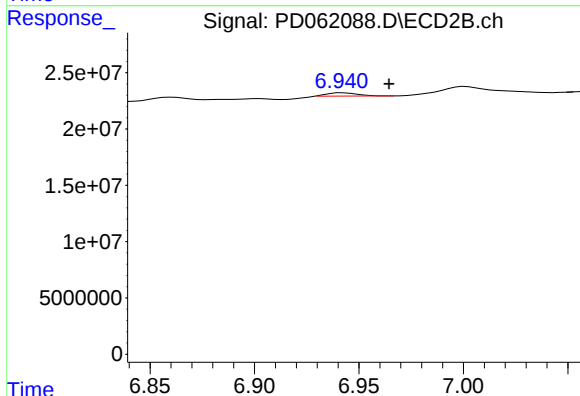
R.T.: 6.177 min
Delta R.T.: 0.016 min
Response: 3292251
Conc: 1.72 ng/ml



#27 Chlordane-5

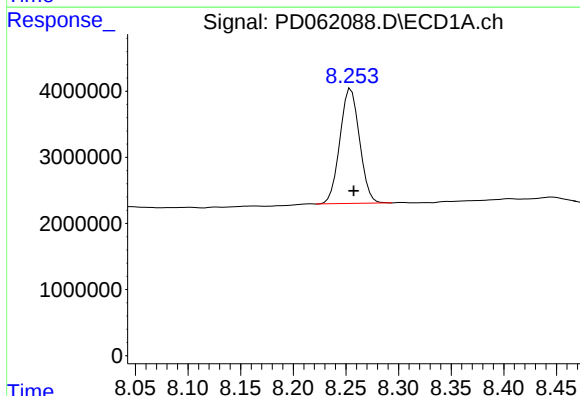
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



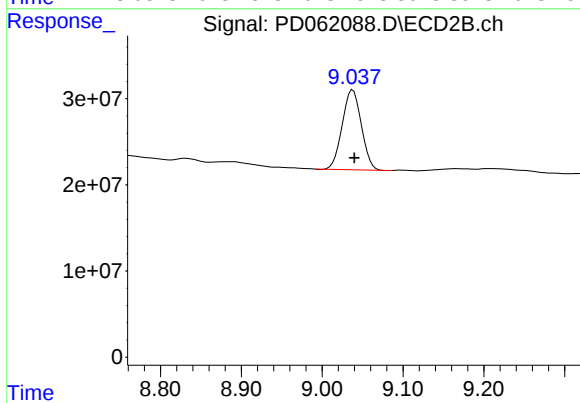
#27 Chlordane-5

R.T.: 6.942 min
Delta R.T.: -0.022 min
Response: 3014197
Conc: 8.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 22572895
Conc: 18.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 152829916
Conc: 16.19 ng/ml