

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060522\
 Data File : PD070100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2022 01:11
 Operator : AR\AJ
 Sample : N2952-26
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 21:10:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 05:06:06 2022
 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...	3.441	4.169	20695408	188.9E6	19.447	21.437
28)	SA Decachlor...	8.192	9.363	20508174	80261698	18.802	14.841
Target Compounds							
3)	MA gamma-BHC...	4.163	4.856	22721844	212.8E6	13.165	17.251 #
8)	B Heptachlo...	0.000	6.065f	0	17647759	N.D.	2.243 #
9)	A Endosulfan I	5.520f	0.000	1117664	0	0.892	N.D. #
10)	B gamma-Chl...	5.396f	6.326	8227706	-14933191	6.080	N.D. #
11)	B alpha-Chl...	5.451f	6.397	2585713	71582140	1.942	7.365 #
12)	B 4,4'-DDE	5.598	6.546	14857636	140.1E6	11.727	15.489 #
13)	MA Dieldrin	5.745	6.690	22776215	238.1E6	17.303	25.235 #
14)	MA Endrin	5.985	6.908f	25864862	69112354	22.400	10.240 #
15)	B Endosulfa...	6.253	7.116	7892868	30167955	7.096	4.061 #
16)	A 4,4'-DDD	0.000	7.046	0	515.1E6	N.D.	69.552 #
17)	MA 4,4'-DDT	6.351	7.314f	100.2E6	712.6E6	101.119	97.370
18)	B Endrin al...	6.446	7.268f	30536255	55306092	35.540	9.632 #
19)	B Endosulfa...	6.641	7.450f	65042566	-26972777	56.425	N.D. #
20)	A Methoxychlor	6.886f	7.790	121.4E6	-3428065	213.989	N.D. #
21)	B Endrin ke...	7.162f	7.955	34892200	9443480	26.184	1.186 #
22)	Mirex	7.345f	8.436f	281548	22570109	0.280	4.225 #
25)	Chlordane-3	5.396f	6.326	8227706	-14933191	64.882	N.D. #
26)	Chlordane-4	5.451f	6.397	2585713	71582140	24.528	47.238 #
27)	Chlordane-5	6.253f	0.000	7892868	0	187.676	N.D. #

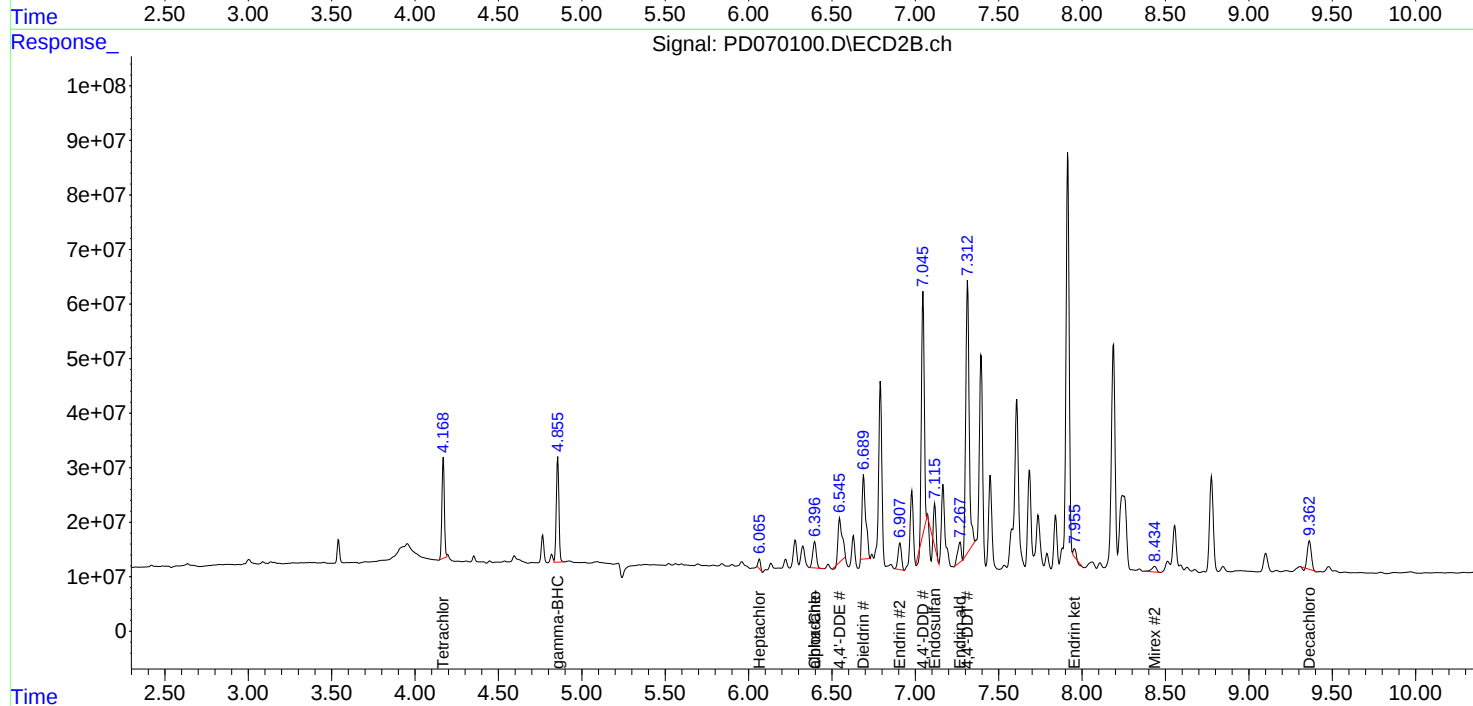
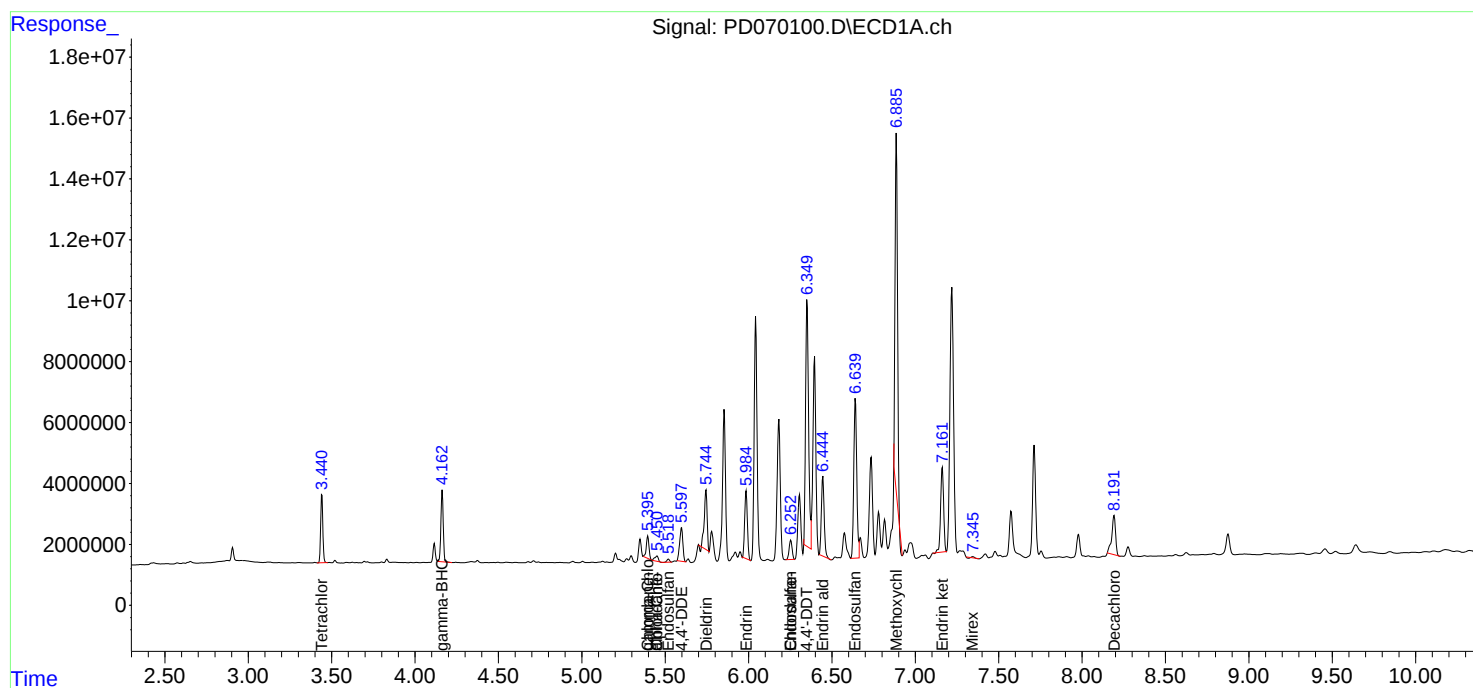
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

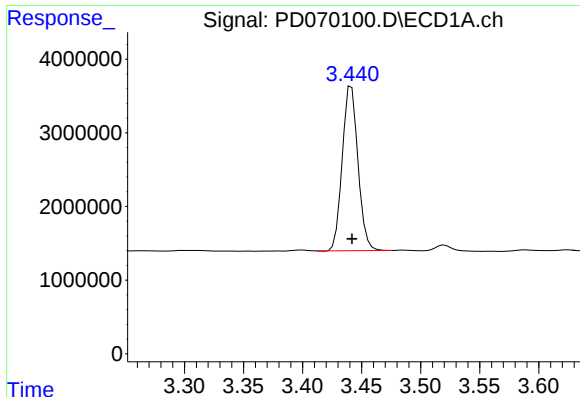
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060522\
Data File : PD070100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2022 01:11
Operator : AR\AJ
Sample : N2952-26
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 21:10:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
Quant Title : GC Extractables
QLast Update : Thu May 26 05:06:06 2022
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

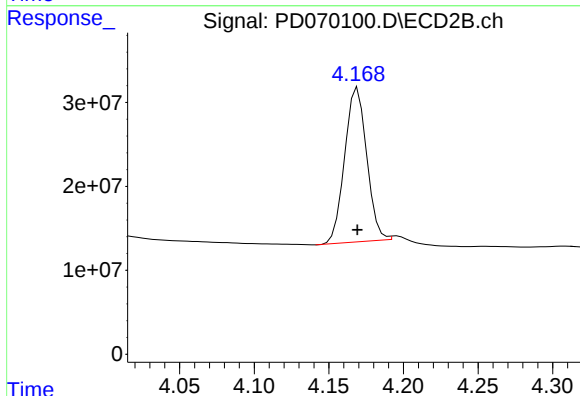




#1 Tetrachloro-m-xylene

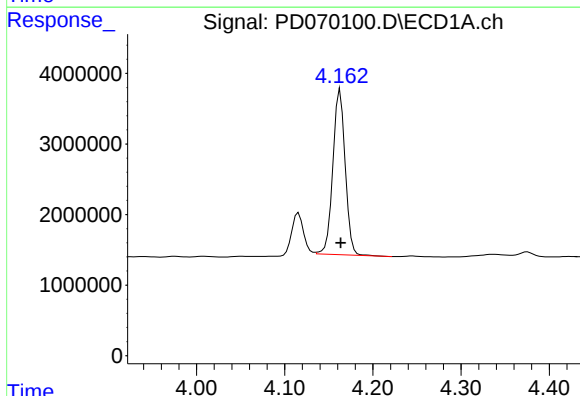
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 20695408
Conc: 19.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



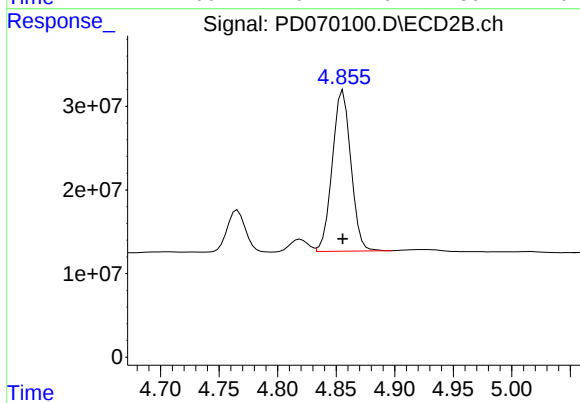
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 188896254
Conc: 21.44 ng/ml



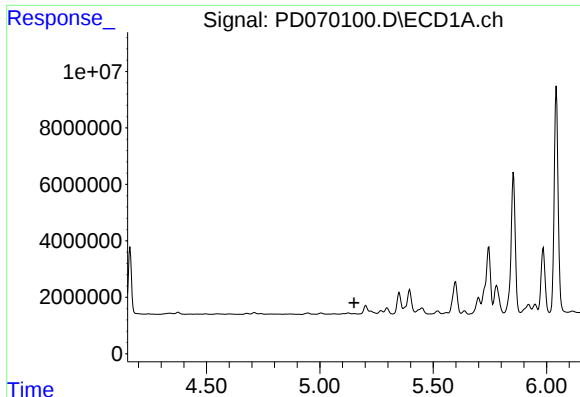
#3 gamma-BHC (Lindane)

R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 22721844
Conc: 13.16 ng/ml



#3 gamma-BHC (Lindane)

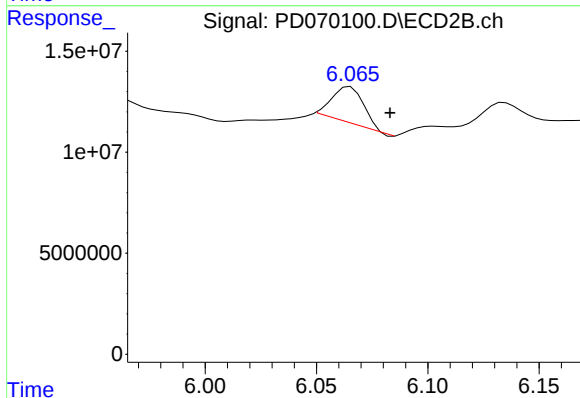
R.T.: 4.856 min
Delta R.T.: 0.000 min
Response: 212807091
Conc: 17.25 ng/ml



#8 Heptachlor epoxide

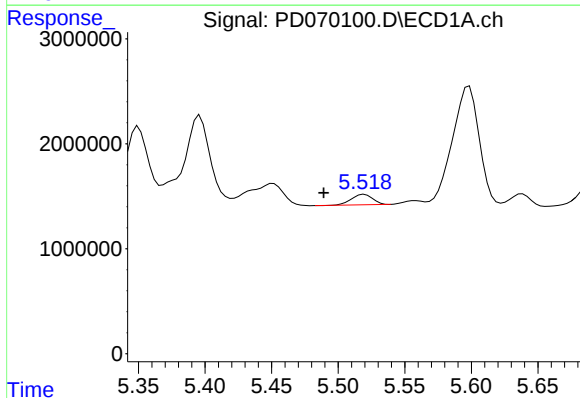
R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



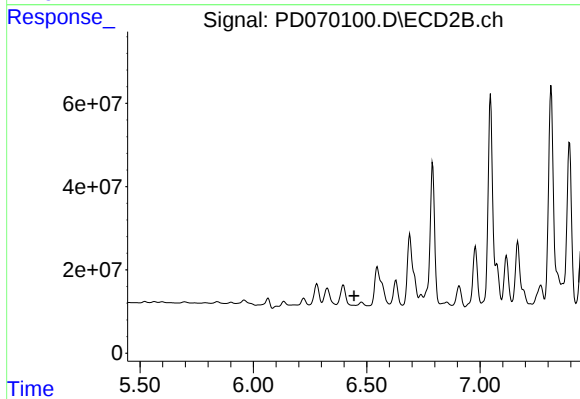
#8 Heptachlor epoxide

R.T.: 6.065 min
Delta R.T.: -0.018 min
Response: 17647759
Conc: 2.24 ng/ml



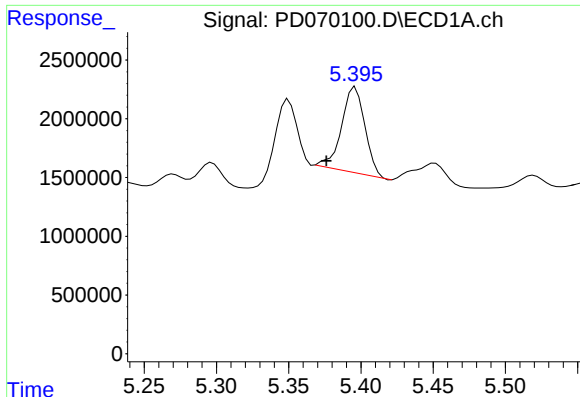
#9 Endosulfan I

R.T.: 5.520 min
Delta R.T.: 0.030 min
Response: 1117664
Conc: 0.89 ng/ml



#9 Endosulfan I

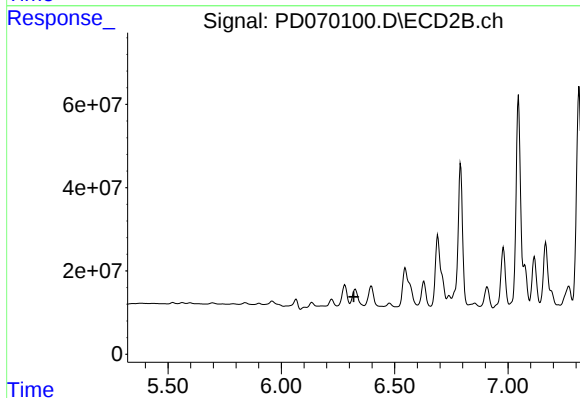
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

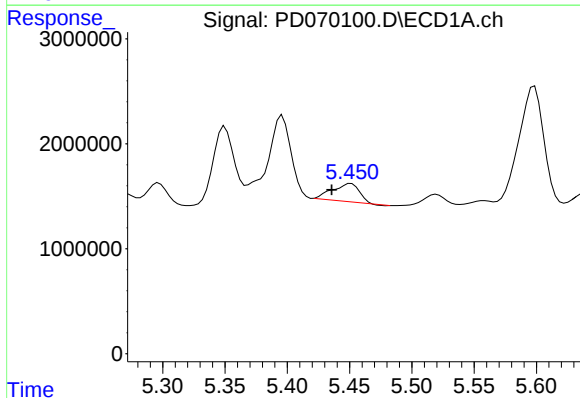
R.T.: 5.396 min
Delta R.T.: 0.020 min
Response: 8227706
Conc: 6.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



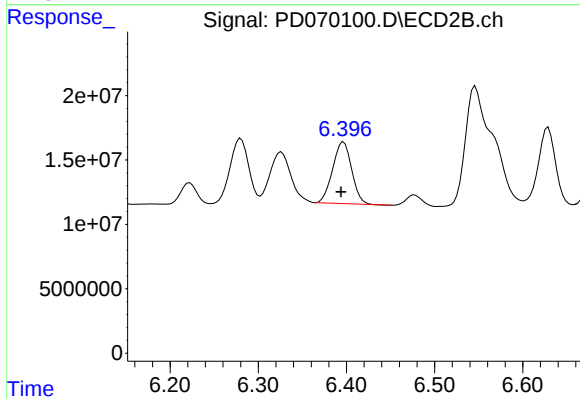
#10 gamma-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.007 min
Response: -14933191
Conc: N.D.



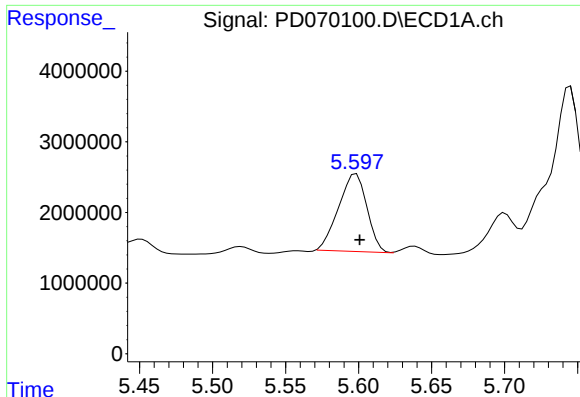
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: 0.015 min
Response: 2585713
Conc: 1.94 ng/ml



#11 alpha-Chlordane

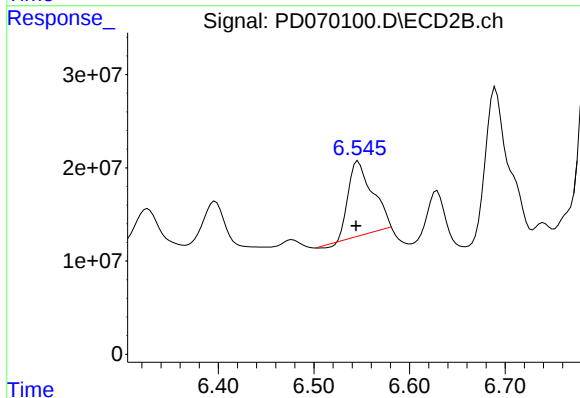
R.T.: 6.397 min
Delta R.T.: 0.003 min
Response: 71582140
Conc: 7.37 ng/ml



#12 4,4'-DDE

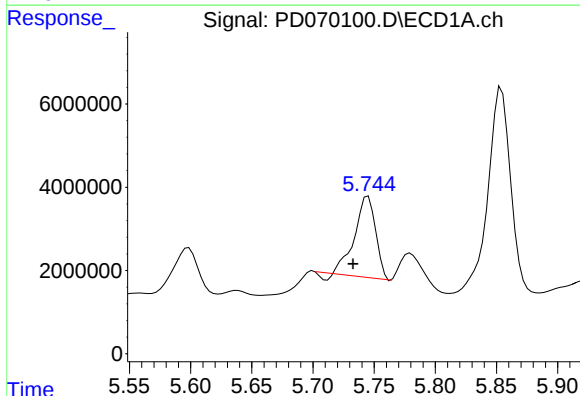
R.T.: 5.598 min
Delta R.T.: -0.002 min
Response: 14857636
Conc: 11.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



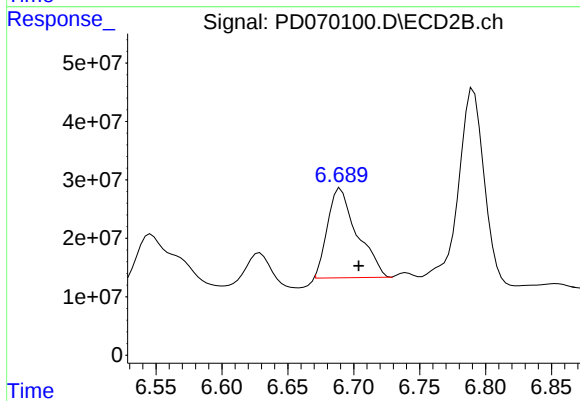
#12 4,4'-DDE

R.T.: 6.546 min
Delta R.T.: 0.002 min
Response: 140138316
Conc: 15.49 ng/ml



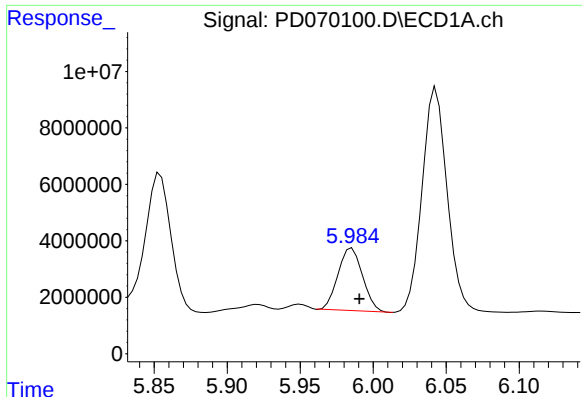
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: 0.012 min
Response: 22776215
Conc: 17.30 ng/ml



#13 Dieldrin

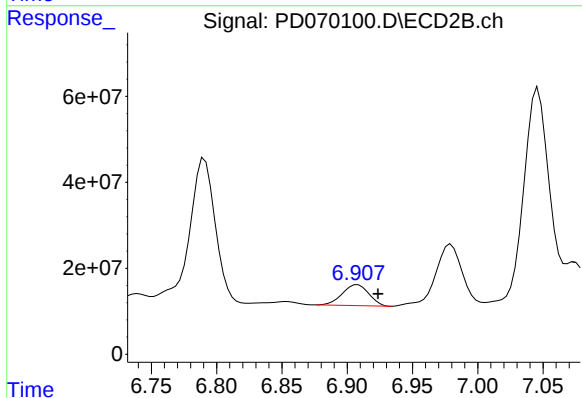
R.T.: 6.690 min
Delta R.T.: -0.014 min
Response: 238077681
Conc: 25.24 ng/ml



#14 Endrin

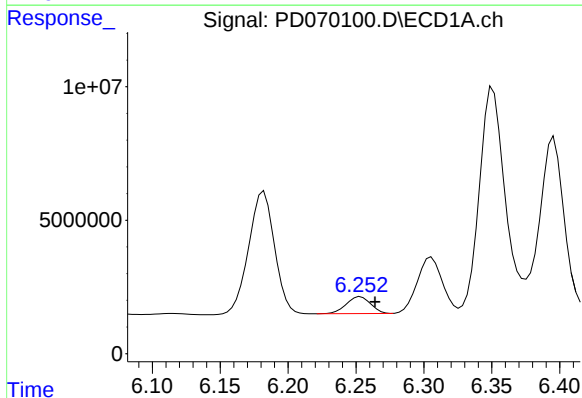
R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 25864862
Conc: 22.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



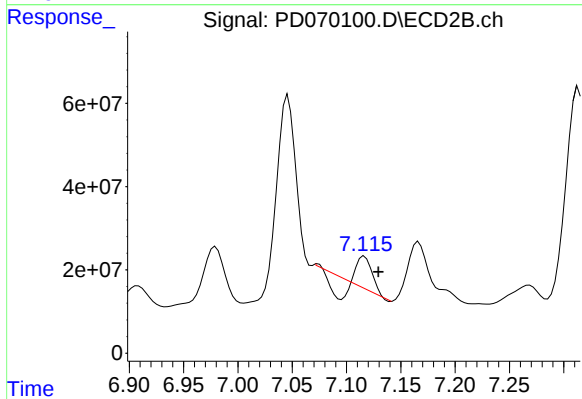
#14 Endrin

R.T.: 6.908 min
Delta R.T.: -0.016 min
Response: 69112354
Conc: 10.24 ng/ml



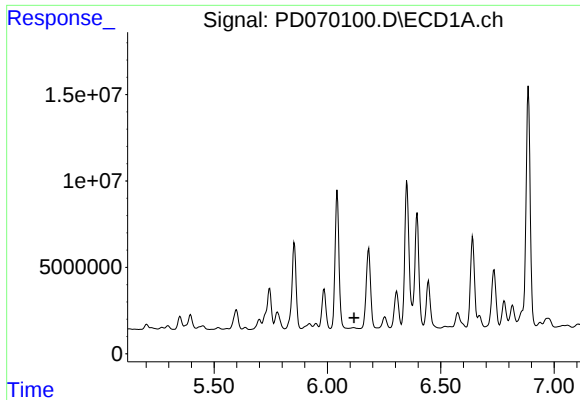
#15 Endosulfan II

R.T.: 6.253 min
Delta R.T.: -0.011 min
Response: 7892868
Conc: 7.10 ng/ml



#15 Endosulfan II

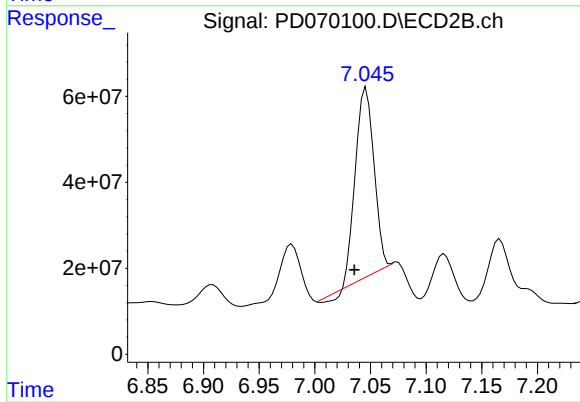
R.T.: 7.116 min
Delta R.T.: -0.013 min
Response: 30167955
Conc: 4.06 ng/ml



#16 4,4'-DDD

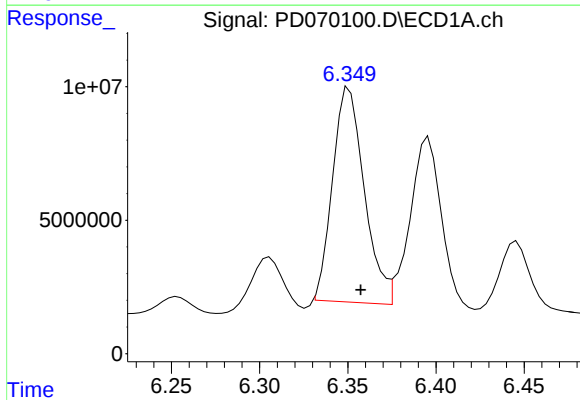
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



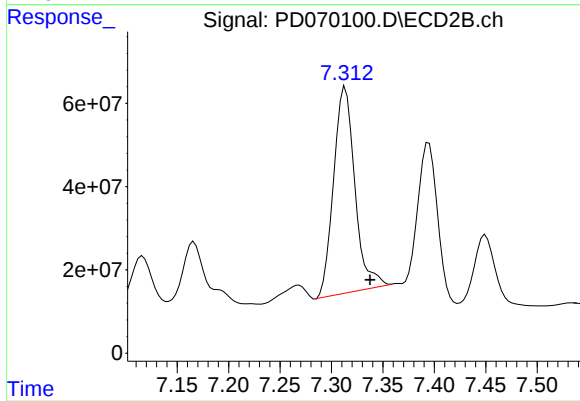
#16 4,4'-DDD

R.T.: 7.046 min
Delta R.T.: 0.011 min
Response: 515053401
Conc: 69.55 ng/ml



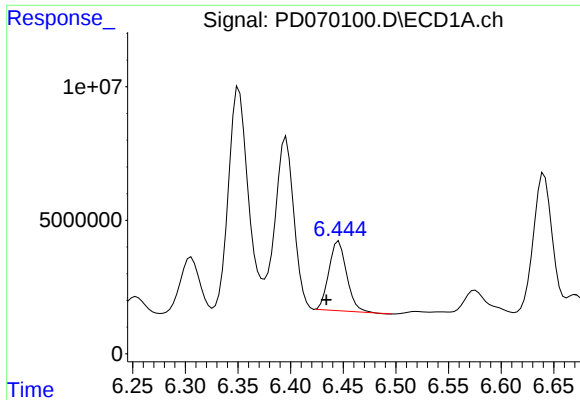
#17 4,4'-DDT

R.T.: 6.351 min
Delta R.T.: -0.006 min
Response: 100215625
Conc: 101.12 ng/ml



#17 4,4'-DDT

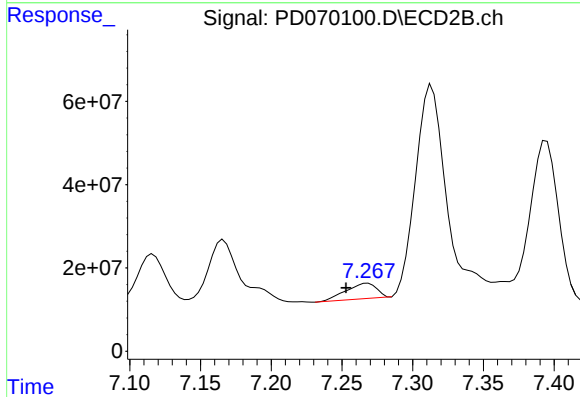
R.T.: 7.314 min
Delta R.T.: -0.024 min
Response: 712558699
Conc: 97.37 ng/ml



#18 Endrin aldehyde

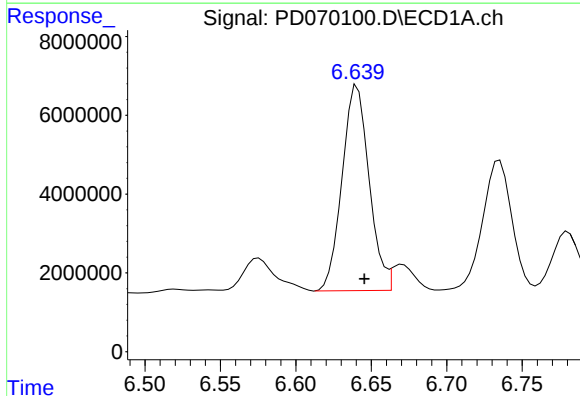
R.T.: 6.446 min
Delta R.T.: 0.012 min
Response: 30536255
Conc: 35.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



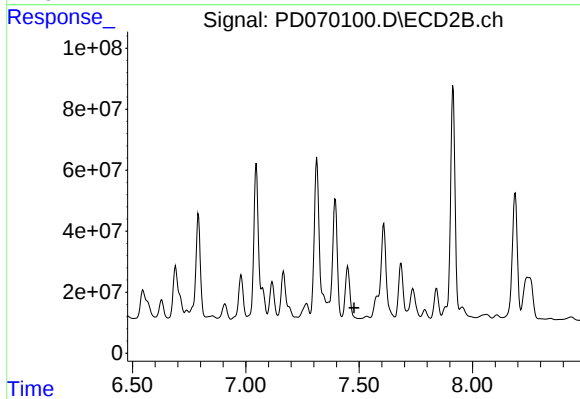
#18 Endrin aldehyde

R.T.: 7.268 min
Delta R.T.: 0.015 min
Response: 55306092
Conc: 9.63 ng/ml



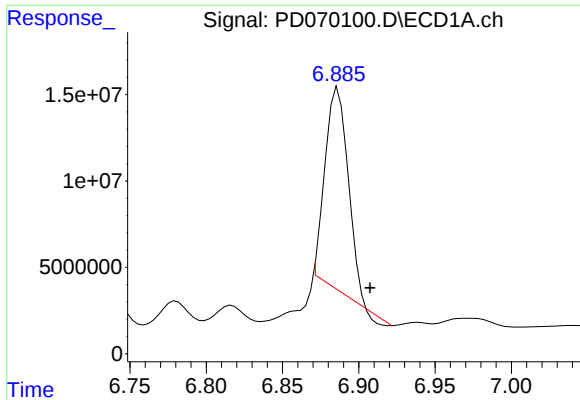
#19 Endosulfan Sulfate

R.T.: 6.641 min
Delta R.T.: -0.005 min
Response: 65042566
Conc: 56.43 ng/ml



#19 Endosulfan Sulfate

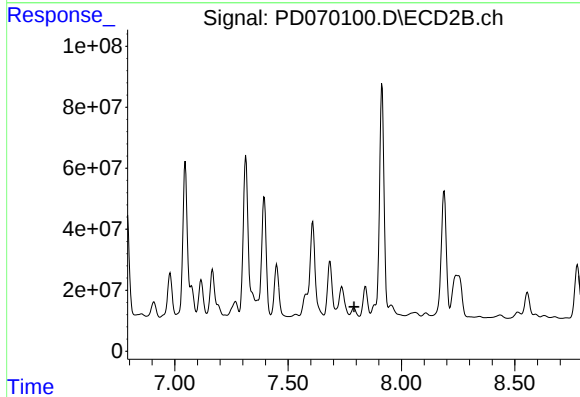
R.T.: 7.450 min
Delta R.T.: -0.028 min
Response: -26972777
Conc: N.D.



#20 Methoxychlor

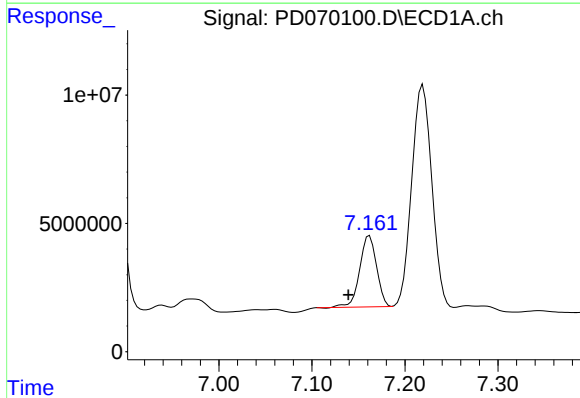
R.T.: 6.886 min
Delta R.T.: -0.021 min
Response: 121396281
Conc: 213.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



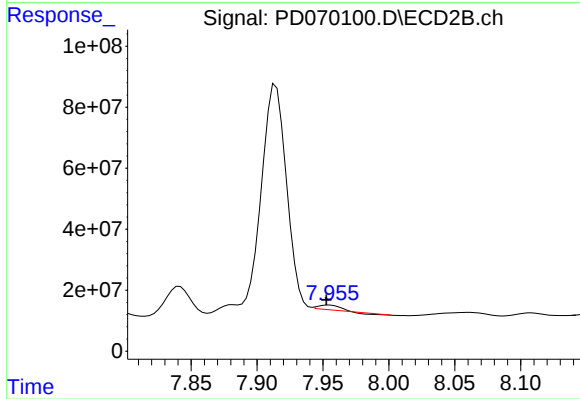
#20 Methoxychlor

R.T.: 7.790 min
Delta R.T.: -0.001 min
Response: -3428065
Conc: N.D.



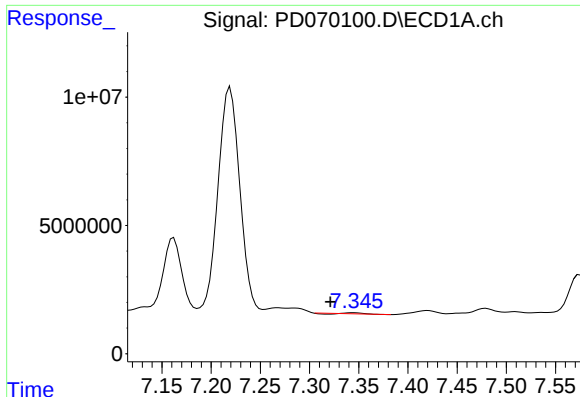
#21 Endrin ketone

R.T.: 7.162 min
Delta R.T.: 0.023 min
Response: 34892200
Conc: 26.18 ng/ml



#21 Endrin ketone

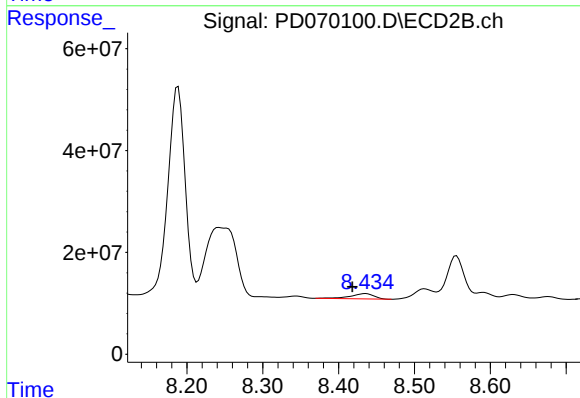
R.T.: 7.955 min
Delta R.T.: 0.002 min
Response: 9443480
Conc: 1.19 ng/ml



#22 Mirex

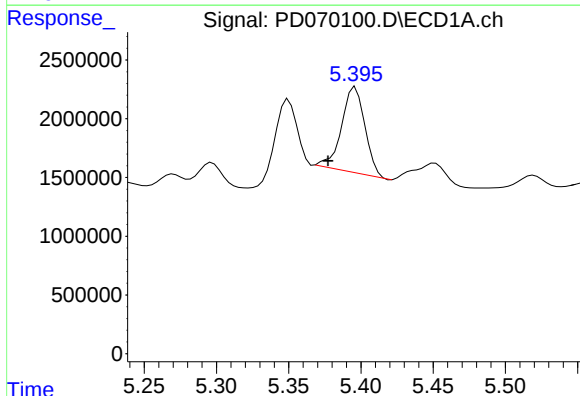
R.T.: 7.345 min
Delta R.T.: 0.023 min
Response: 281548
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



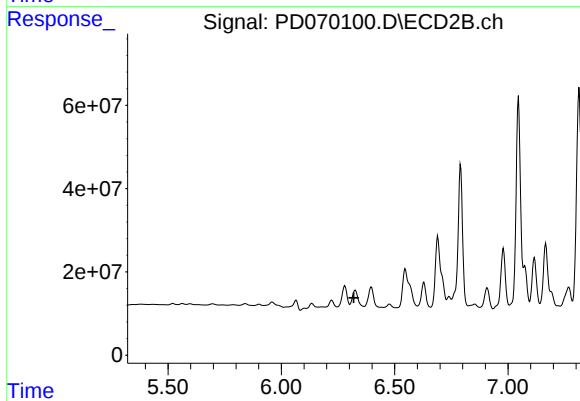
#22 Mirex

R.T.: 8.436 min
Delta R.T.: 0.018 min
Response: 22570109
Conc: 4.22 ng/ml



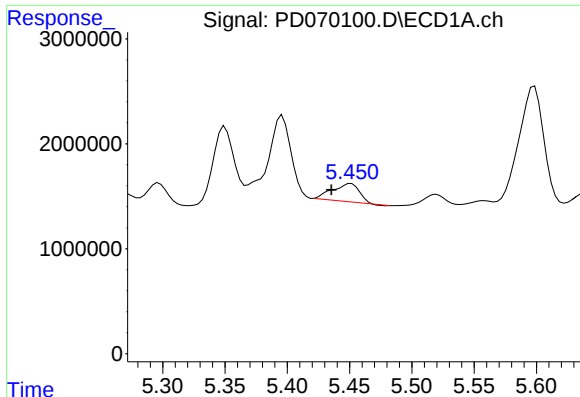
#25 Chlordane-3

R.T.: 5.396 min
Delta R.T.: 0.019 min
Response: 8227706
Conc: 64.88 ng/ml



#25 Chlordane-3

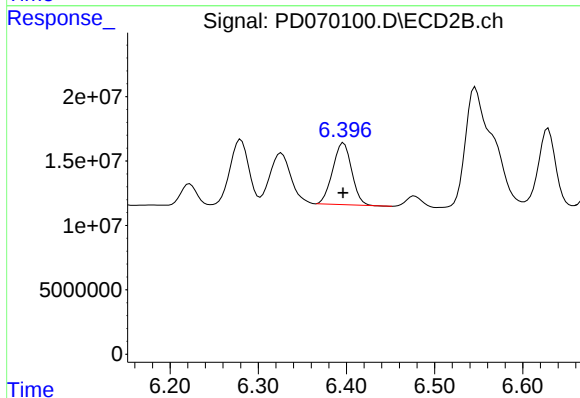
R.T.: 6.326 min
Delta R.T.: 0.007 min
Response: -14933191
Conc: N.D.



#26 Chlordane-4

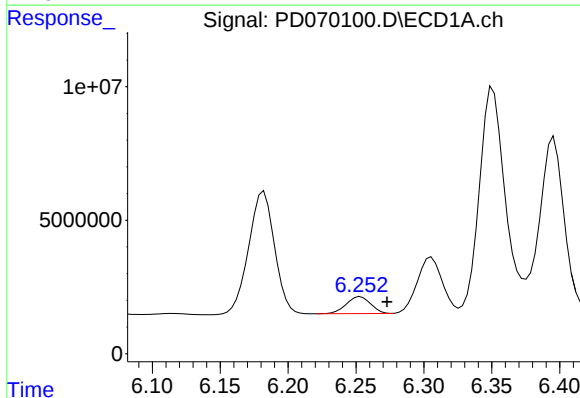
R.T.: 5.451 min
Delta R.T.: 0.016 min
Response: 2585713
Conc: 24.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



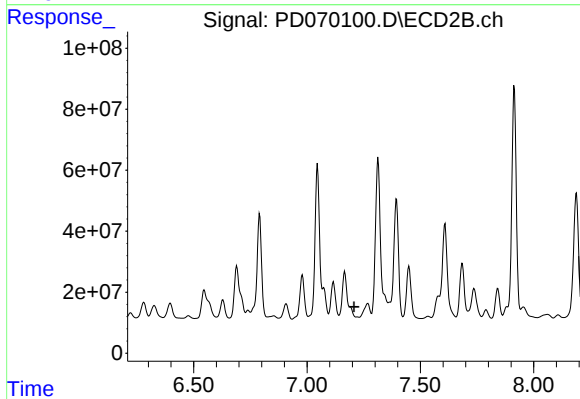
#26 Chlordane-4

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 71582140
Conc: 47.24 ng/ml



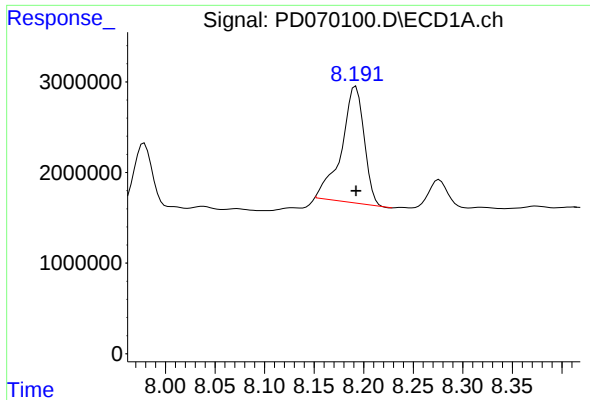
#27 Chlordane-5

R.T.: 6.253 min
Delta R.T.: -0.019 min
Response: 7892868
Conc: 187.68 ng/ml



#27 Chlordane-5

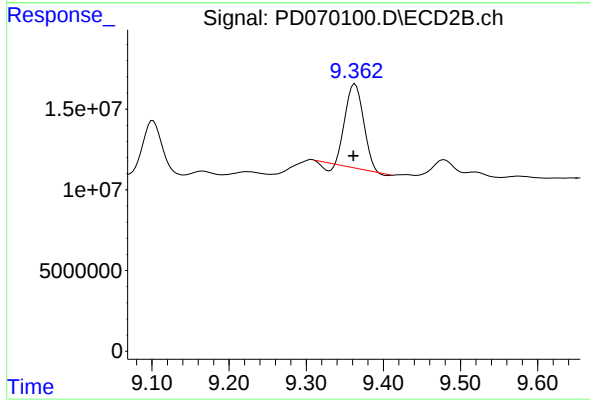
R.T.: 0.000 min
Exp R.T. : 7.207 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 20508174
Conc: 18.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: 0.002 min
Response: 80261698
Conc: 14.84 ng/ml