

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062523\
 Data File : PD076133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2023 00:23
 Operator : AR\AJ
 Sample : 03392-02
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 05:35:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 16 10:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.767	25401349	13642568	11.925	12.575
28)	SA Decachlor...	9.085	7.911	30028857	12868415	11.853	13.161
Target Compounds							
5)	MB Aldrin	5.259	0.000	956130	0	0.273	N.D. #
7)	B delta-BHC	4.772	0.000	1350394	0	0.406	N.D. #
8)	B Heptachlo...	5.690	0.000	1059330	0	0.329	N.D. #
10)	B gamma-Chl...	5.954	4.974	1754542	518913	0.545	0.378 #
11)	B alpha-Chl...	6.035	5.035	3162300	2045584	0.978	1.491 #
12)	B 4,4'-DDE	6.203	5.225	6451237	3242060	2.257	2.905 #
13)	MA Dieldrin	6.355	5.358	2195768	2382084	0.703	1.766 #
14)	MA Endrin	6.586	5.641	609848	792801	0.228	0.651 #
15)	B Endosulfa...	6.803	5.920	1324762	130789	0.513	0.121 #
16)	A 4,4'-DDD	6.731	5.780	7717052	624720	3.391	0.709 #
17)	MA 4,4'-DDT	7.038	6.029	9339422	7174409	4.116	8.832 #
18)	B Endrin al...	6.961f	6.125f	434369	1395270	0.216	1.612 #
19)	B Endosulfa...	7.152f	6.326	577731	2529868	0.229	2.341 #
20)	A Methoxychlor	7.532f	6.582f	-68920	2366290	N.D.	5.113
21)	B Endrin ke...	7.688f	6.866f	1286819	1557679	0.462	1.282 #
24)	Chlordane-2	5.259f	0.000	956130	0	7.265	N.D. #
25)	Chlordane-3	5.954	4.974	1754542	518913	3.379	3.495
26)	Chlordane-4	6.035	5.035	3162300	2045584	5.018	13.938 #
27)	Chlordane-5	0.000	5.920	0	130789	N.D.	2.704 #

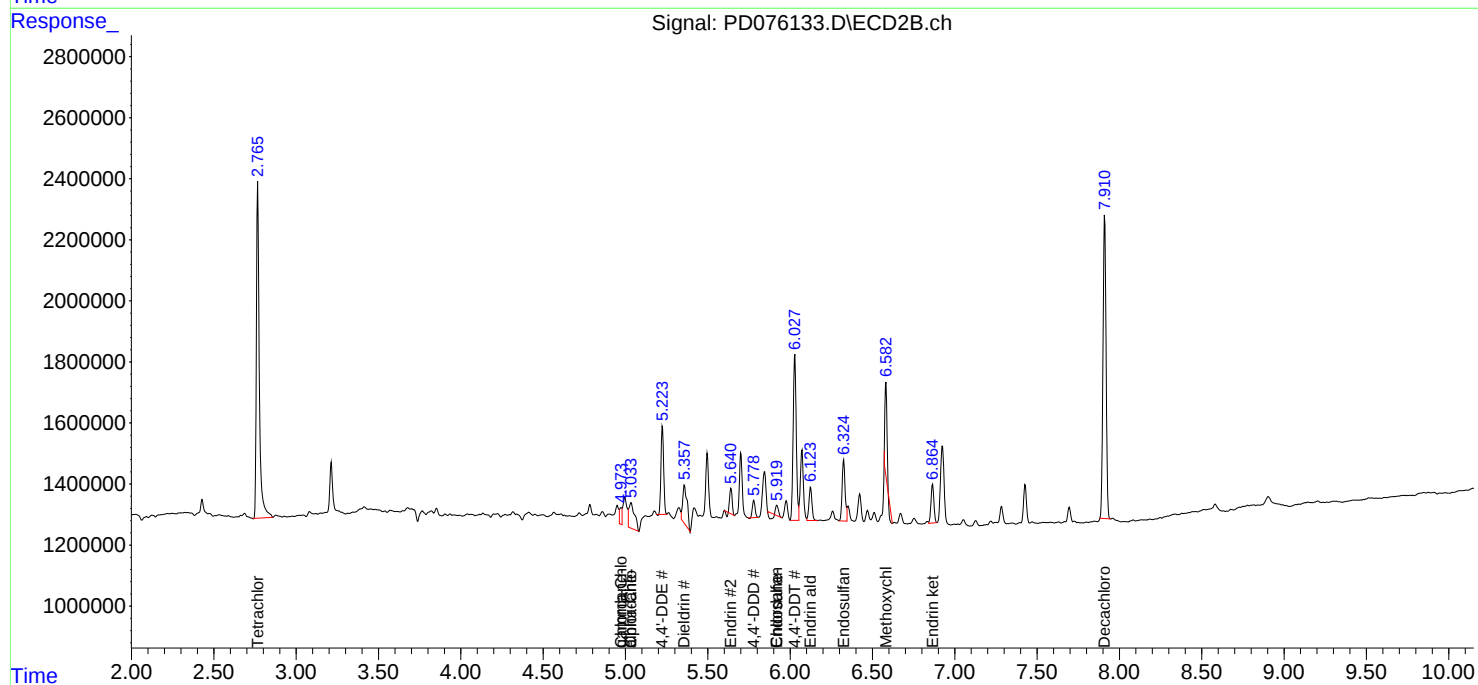
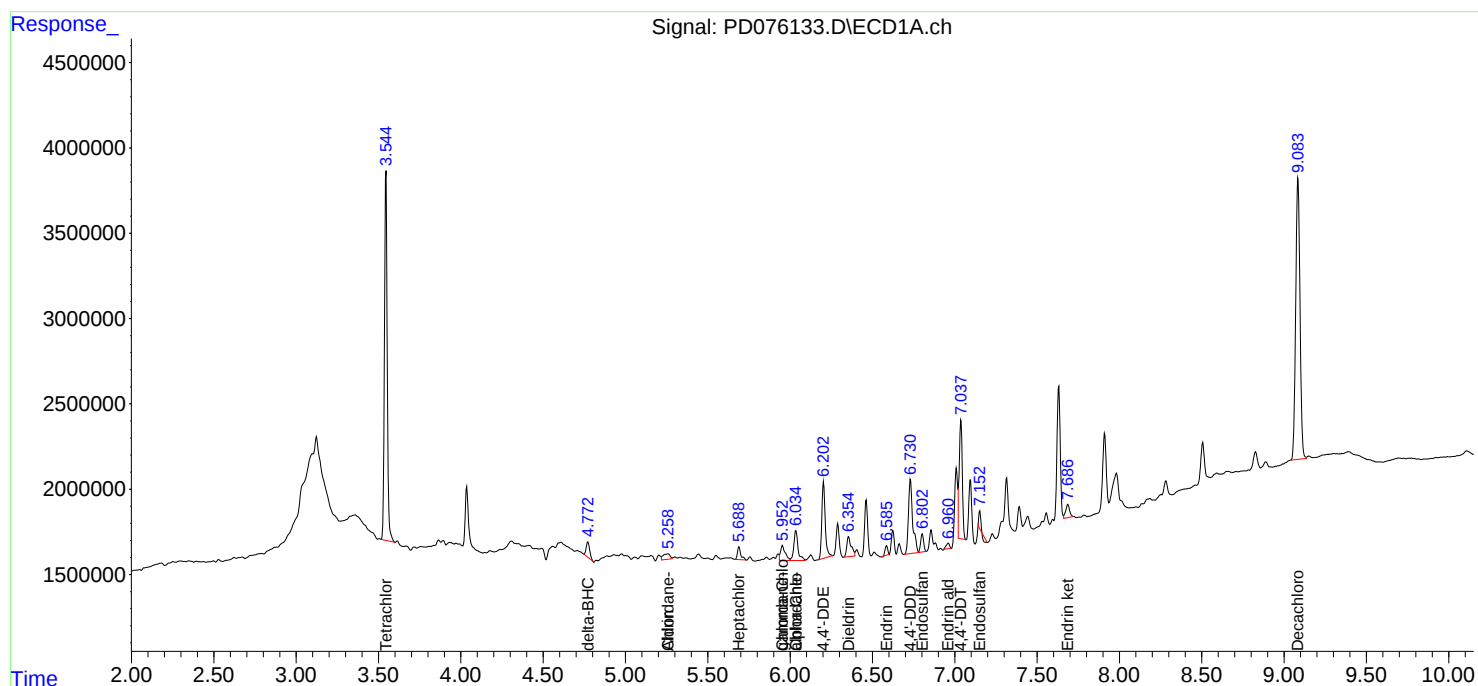
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

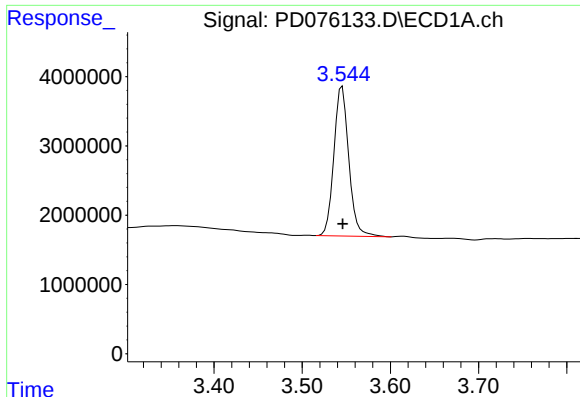
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062523\
Data File : PD076133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2023 00:23
Operator : AR\AJ
Sample : 03392-02
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 05:35:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061523.M
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

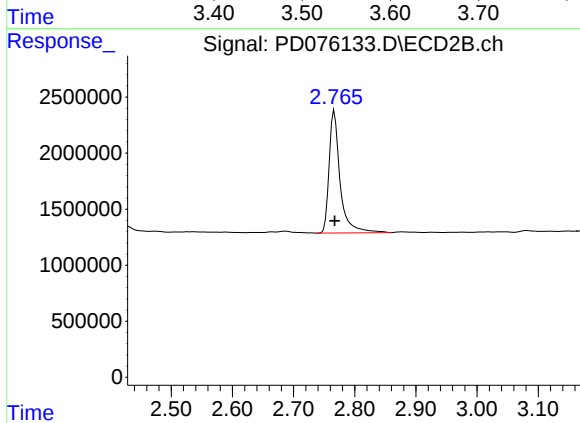




#1 Tetrachloro-m-xylene

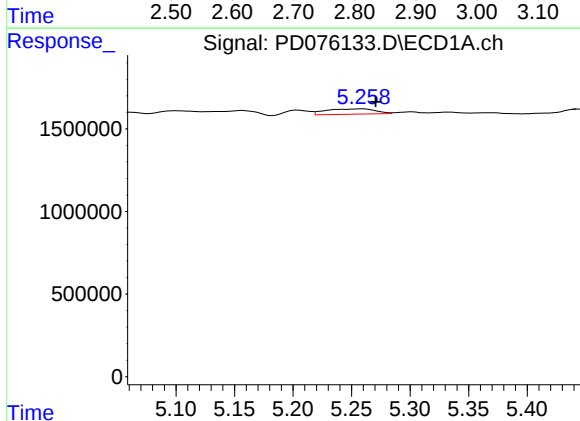
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 25401349
Conc: 11.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



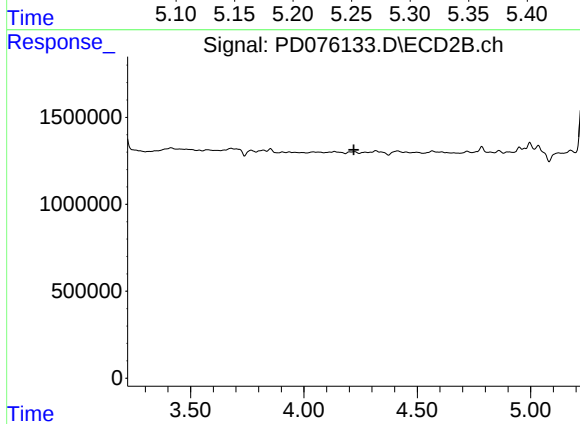
#1 Tetrachloro-m-xylene

R.T.: 2.767 min
Delta R.T.: 0.000 min
Response: 13642568
Conc: 12.57 ng/ml



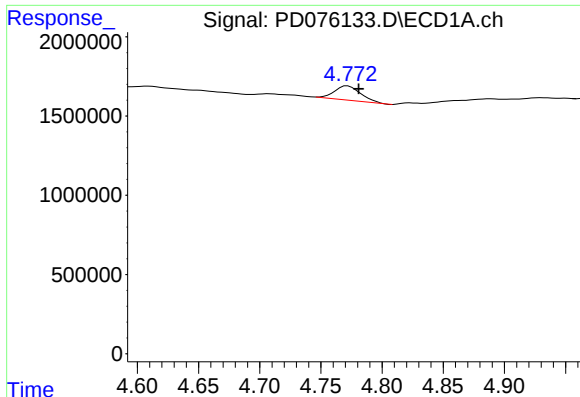
#5 Aldrin

R.T.: 5.259 min
Delta R.T.: -0.011 min
Response: 956130
Conc: 0.27 ng/ml



#5 Aldrin

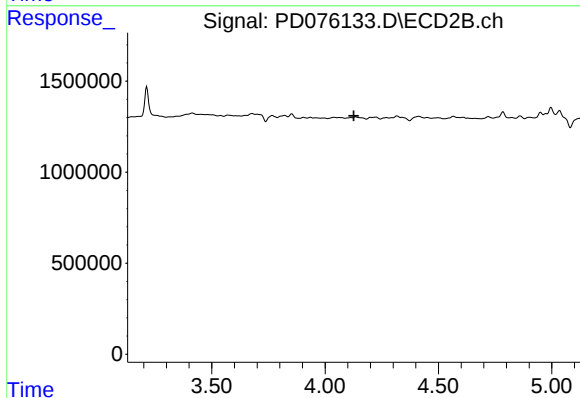
R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



#7 delta-BHC

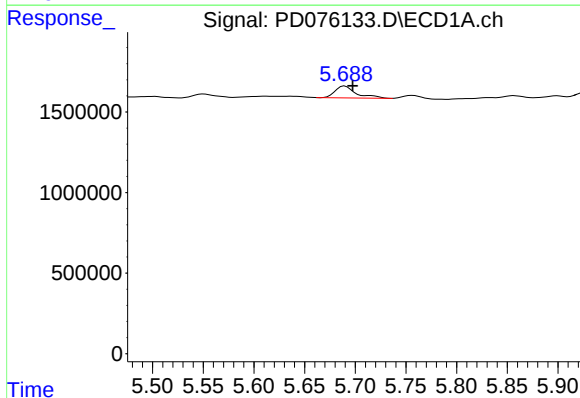
R.T.: 4.772 min
Delta R.T.: -0.009 min
Response: 1350394
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



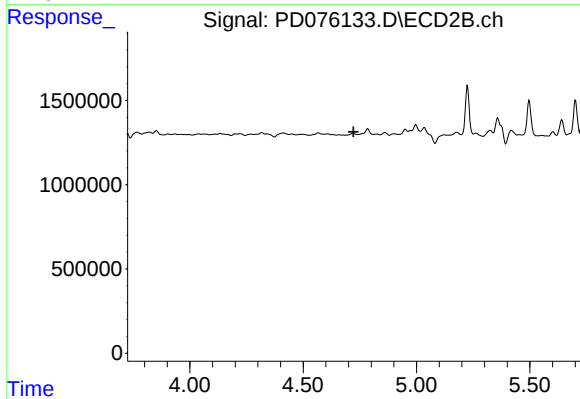
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.127 min
Response: 0
Conc: N.D.



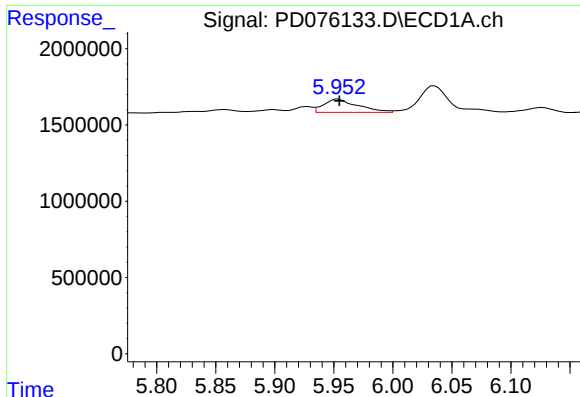
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 1059330
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

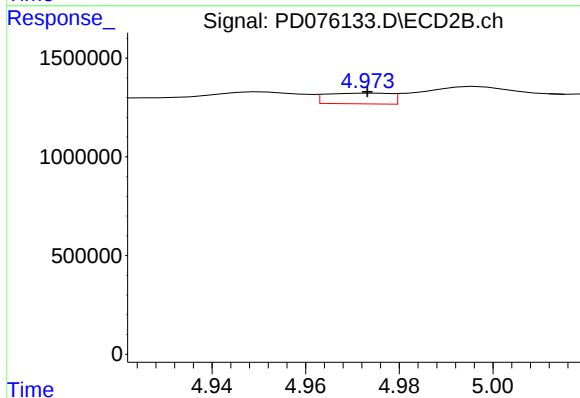
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

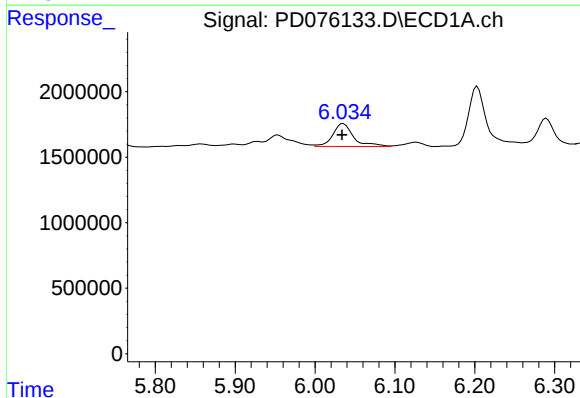
R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 1754542
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



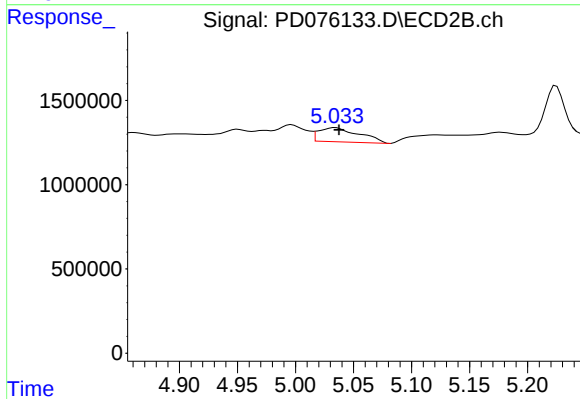
#10 gamma-Chlordane

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 518913
Conc: 0.38 ng/ml



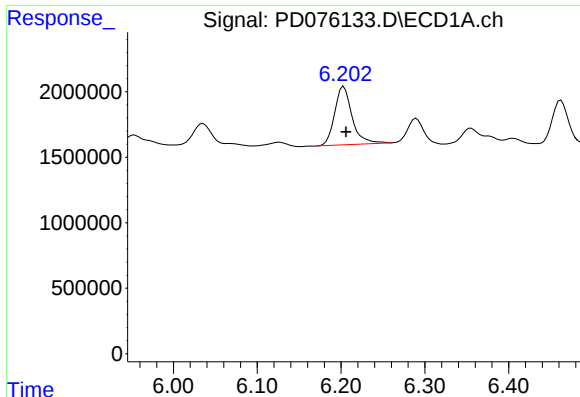
#11 alpha-Chlordane

R.T.: 6.035 min
Delta R.T.: 0.001 min
Response: 3162300
Conc: 0.98 ng/ml



#11 alpha-Chlordane

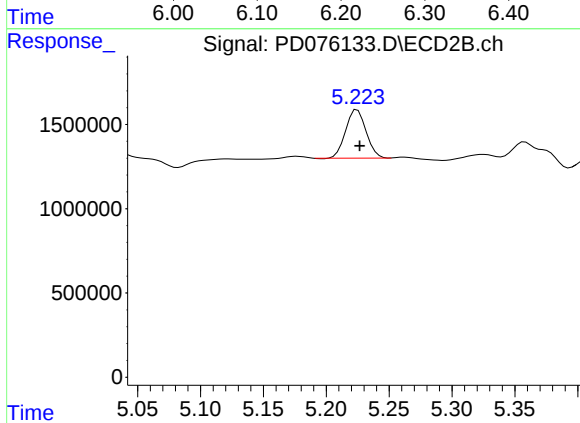
R.T.: 5.035 min
Delta R.T.: -0.003 min
Response: 2045584
Conc: 1.49 ng/ml



#12 4,4'-DDE

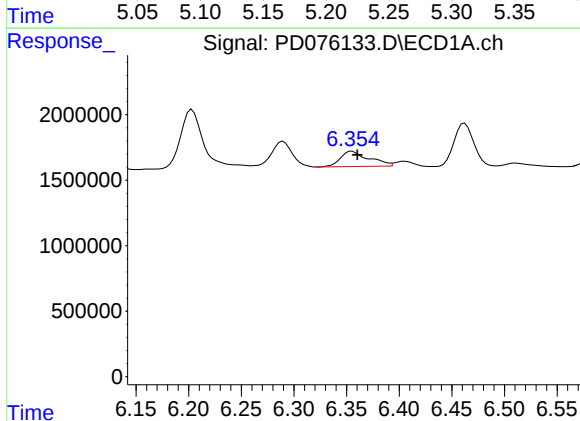
R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 6451237
Conc: 2.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



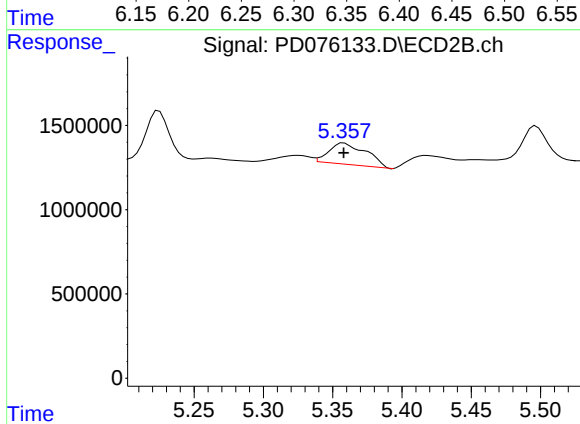
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 3242060
Conc: 2.90 ng/ml



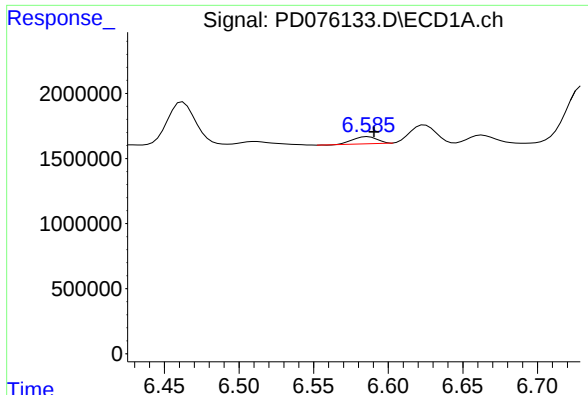
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.005 min
Response: 2195768
Conc: 0.70 ng/ml



#13 Dieldrin

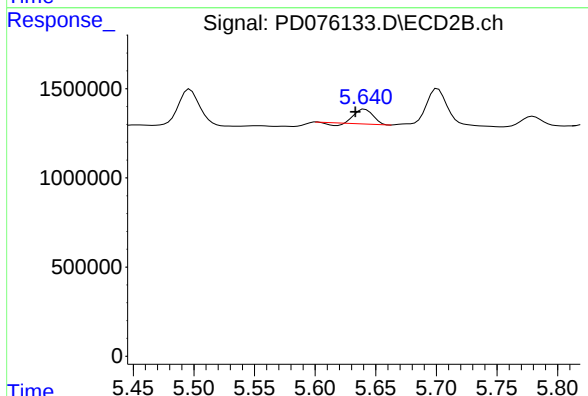
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 2382084
Conc: 1.77 ng/ml



#14 Endrin

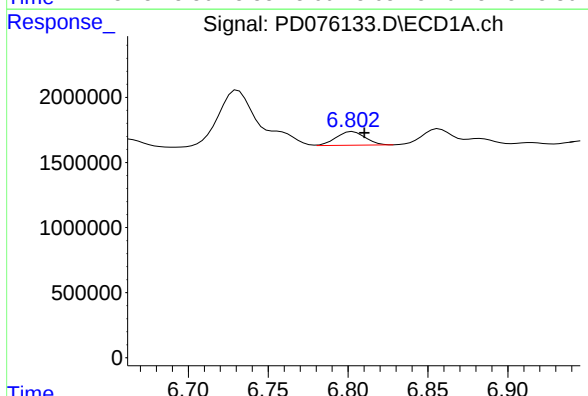
R.T.: 6.586 min
Delta R.T.: -0.004 min
Response: 609848
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



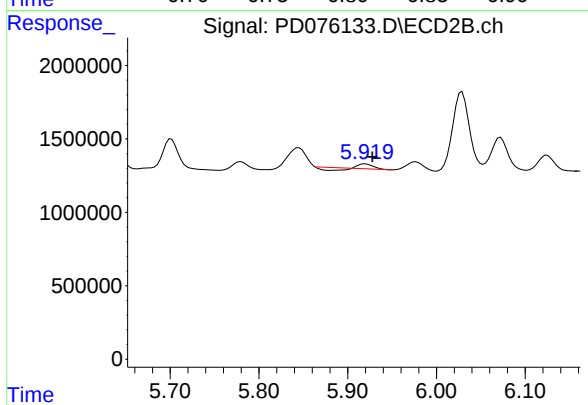
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.008 min
Response: 792801
Conc: 0.65 ng/ml



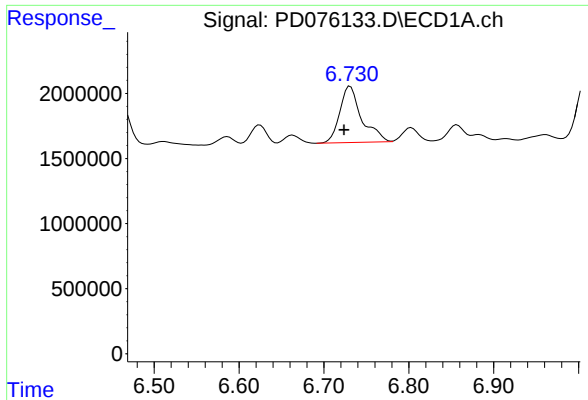
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: -0.007 min
Response: 1324762
Conc: 0.51 ng/ml



#15 Endosulfan II

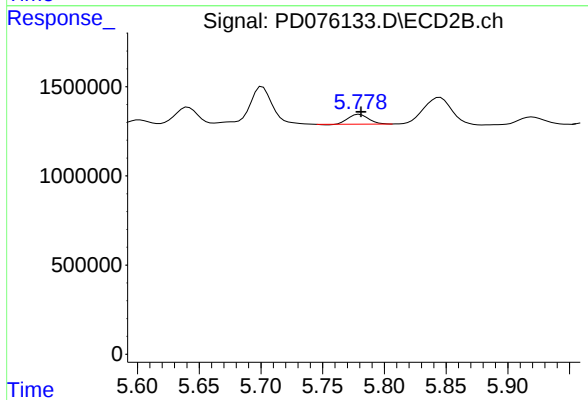
R.T.: 5.920 min
Delta R.T.: -0.008 min
Response: 130789
Conc: 0.12 ng/ml



#16 4,4'-DDD

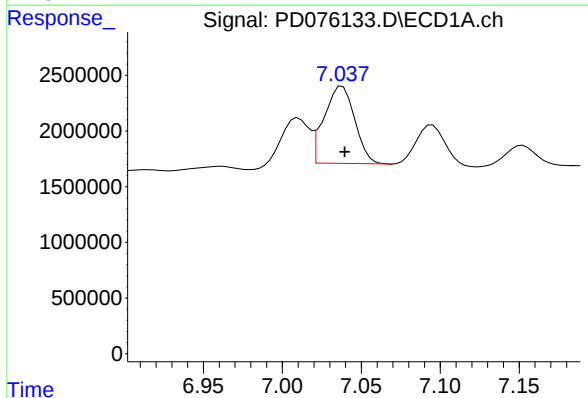
R.T.: 6.731 min
Delta R.T.: 0.007 min
Response: 7717052
Conc: 3.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



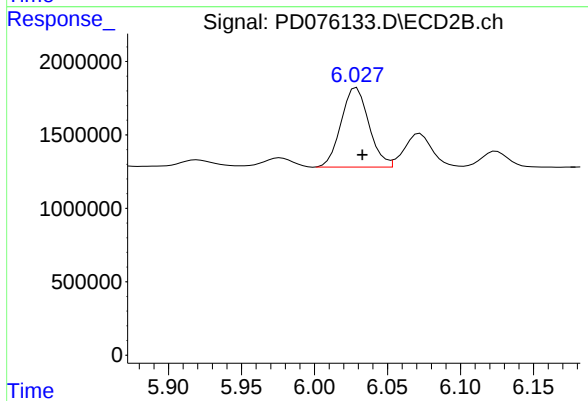
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 624720
Conc: 0.71 ng/ml



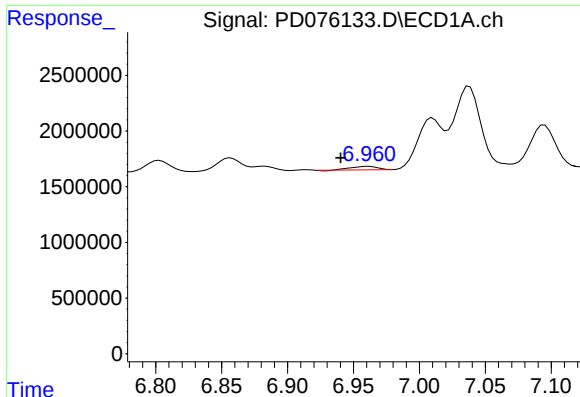
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 9339422
Conc: 4.12 ng/ml



#17 4,4'-DDT

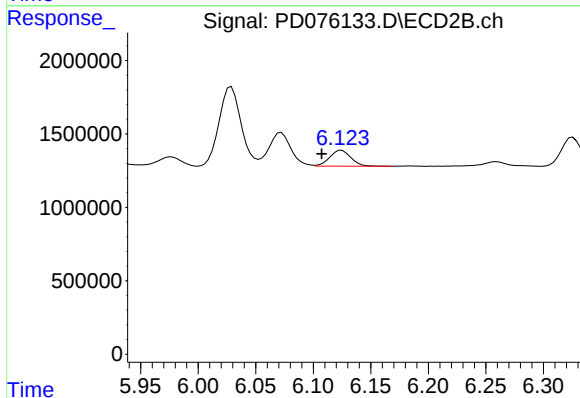
R.T.: 6.029 min
Delta R.T.: -0.004 min
Response: 7174409
Conc: 8.83 ng/ml



#18 Endrin aldehyde

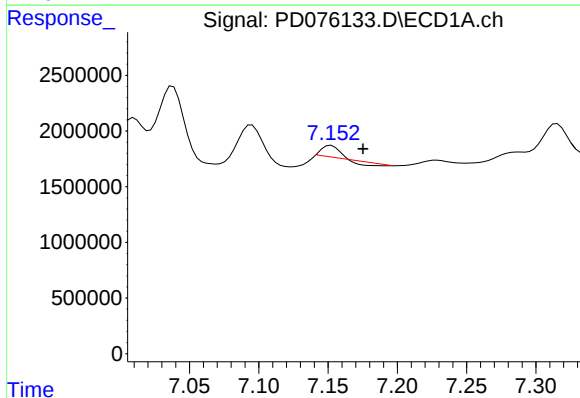
R.T.: 6.961 min
Delta R.T.: 0.021 min
Response: 434369
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



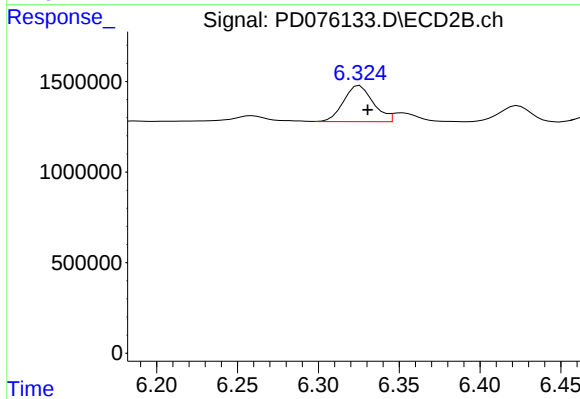
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.017 min
Response: 1395270
Conc: 1.61 ng/ml



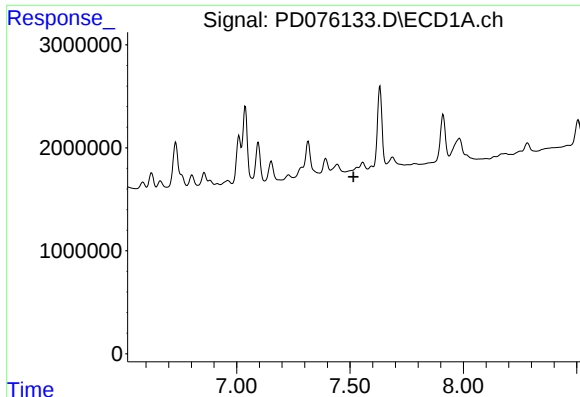
#19 Endosulfan Sulfate

R.T.: 7.152 min
Delta R.T.: -0.023 min
Response: 577731
Conc: 0.23 ng/ml



#19 Endosulfan Sulfate

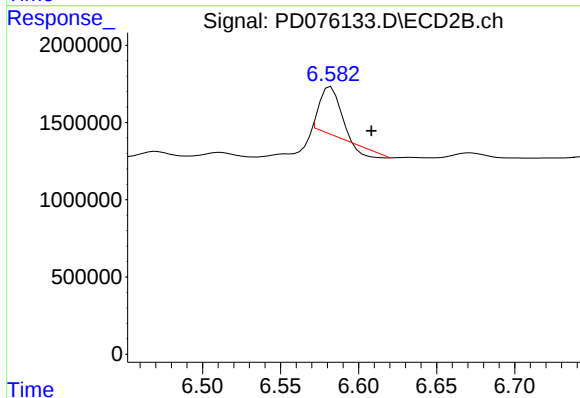
R.T.: 6.326 min
Delta R.T.: -0.005 min
Response: 2529868
Conc: 2.34 ng/ml



#20 Methoxychlor

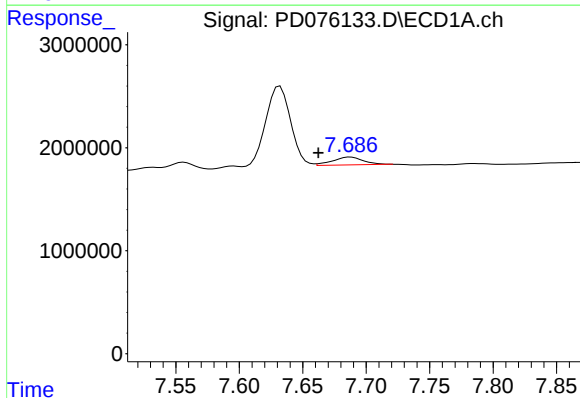
R.T.: 7.532 min
Delta R.T.: 0.017 min
Response: -68920
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



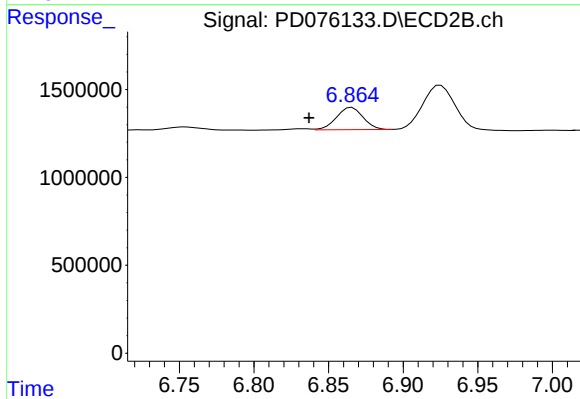
#20 Methoxychlor

R.T.: 6.582 min
Delta R.T.: -0.026 min
Response: 2366290
Conc: 5.11 ng/ml



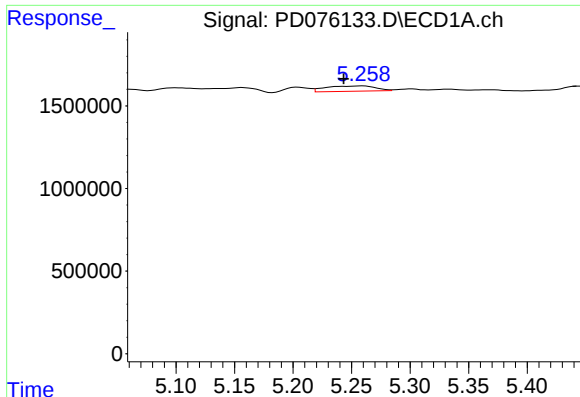
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.025 min
Response: 1286819
Conc: 0.46 ng/ml



#21 Endrin ketone

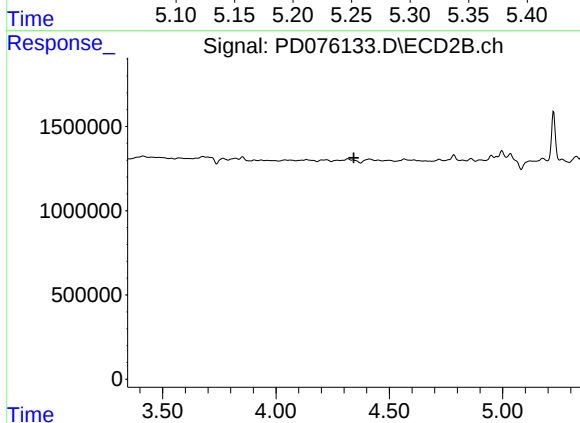
R.T.: 6.866 min
Delta R.T.: 0.029 min
Response: 1557679
Conc: 1.28 ng/ml



#24 Chlordane-2

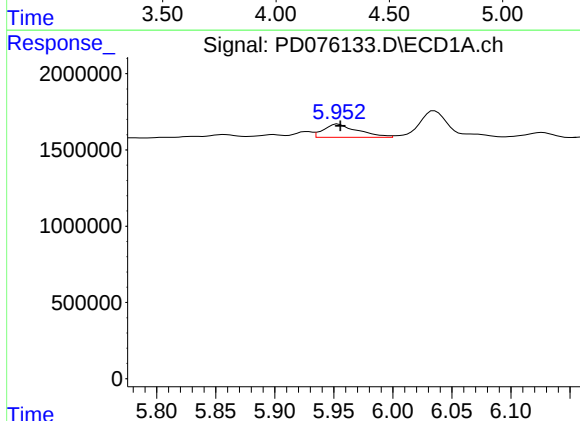
R.T.: 5.259 min
Delta R.T.: 0.016 min
Response: 956130
Conc: 7.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



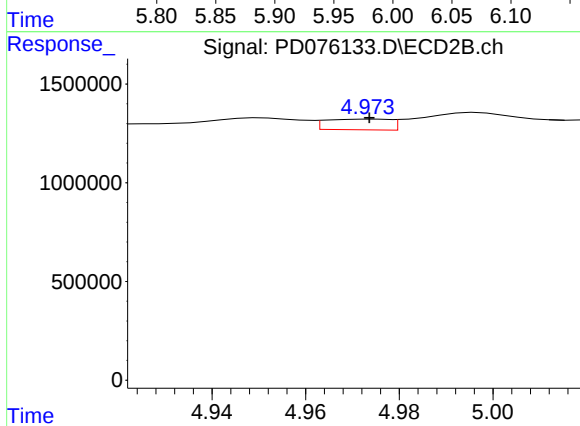
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



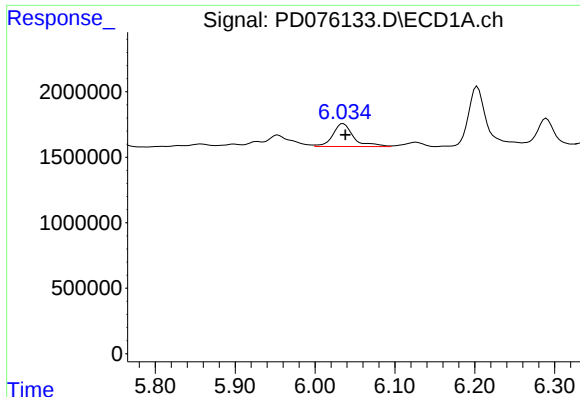
#25 Chlordane-3

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 1754542
Conc: 3.38 ng/ml



#25 Chlordane-3

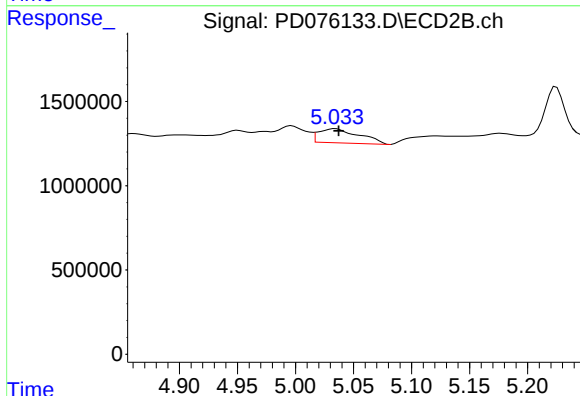
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 518913
Conc: 3.50 ng/ml



#26 Chlordane-4

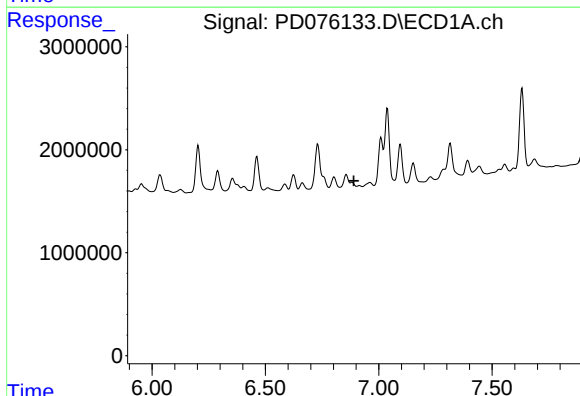
R.T.: 6.035 min
Delta R.T.: -0.003 min
Response: 3162300
Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



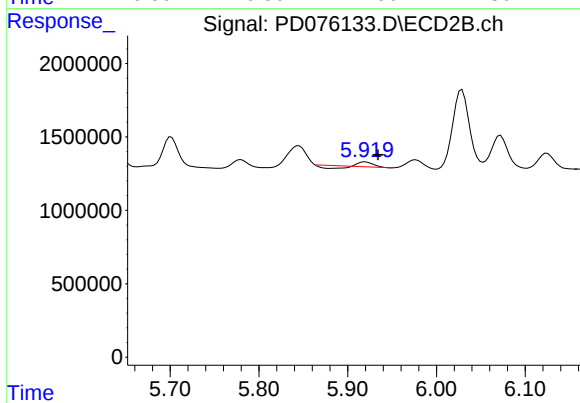
#26 Chlordane-4

R.T.: 5.035 min
Delta R.T.: -0.003 min
Response: 2045584
Conc: 13.94 ng/ml



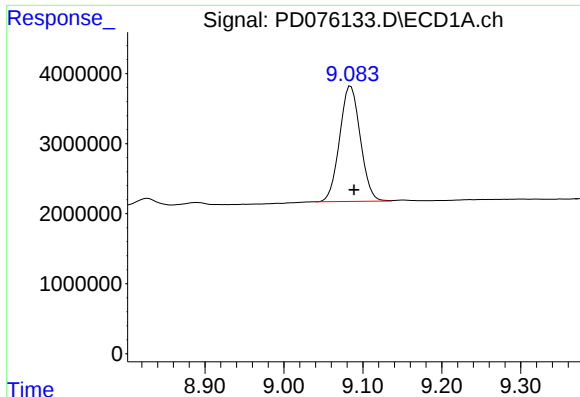
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



#27 Chlordane-5

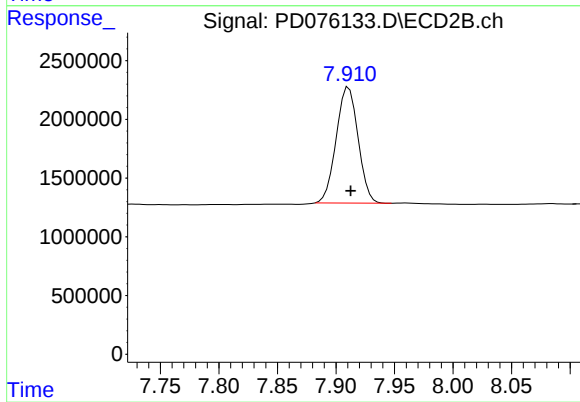
R.T.: 5.920 min
Delta R.T.: -0.014 min
Response: 130789
Conc: 2.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.004 min
Response: 30028857
Conc: 11.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 12868415
Conc: 13.16 ng/ml