

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040220\
 Data File : PD057700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 17:56
 Operator : AJ\MA
 Sample : L2102-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RT-46-MEDIAN

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 02:55:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032720.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 27 14:08:11 2020
 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...	3.227	3.896	10062372	12718581	14.093	16.211
28)	SA Decachlor...	7.869	8.902	12019599	16423342	15.786	18.673
Target Compounds							
3)	MA gamma-BHC...	3.928	0.000	1566266	0	1.455	N.D. #
5)	MB Aldrin	4.420f	0.000	257496	0	0.263	N.D. #
7)	B delta-BHC	4.367	0.000	315598	0	0.305	N.D. #
10)	B gamma-Chl...	5.070f	0.000	695087	0	0.757	N.D. #
11)	B alpha-Chl...	5.145	0.000	629108	0	0.687	N.D. #
12)	B 4,4'-DDE	5.316	0.000	271460	0	0.309	N.D. #
13)	MA Dieldrin	5.455f	6.350	4010863	5877233	5.138	5.570
14)	MA Endrin	5.692	0.000	2017831	0	2.776	N.D. #
15)	B Endosulfa...	5.953	6.769	941549	2721189	1.218	2.691 #
16)	A 4,4'-DDD	0.000	6.704	0	9206441	N.D.	10.437 #
17)	MA 4,4'-DDT	6.052	6.966f	4910518	12476638	8.428	14.261 #
18)	B Endrin al...	6.144f	0.000	3409869	0	5.506	N.D. #
19)	B Endosulfa...	6.334	7.101f	6233952	5012061	8.848	5.556 #
20)	A Methoxychlor	6.579f	0.000	15120165	0	60.161	N.D. #
21)	B Endrin ke...	0.000	7.563f	0	20512055	N.D.	20.157 #
24)	Chlordane-2	4.524f	0.000	215182	0	7.506	N.D. #
25)	Chlordane-3	5.070f	0.000	695087	0	7.919	N.D. #
26)	Chlordane-4	5.145	0.000	629108	0	7.779	N.D. #
27)	Chlordane-5	5.953	6.821f	941549	3460162	35.322	103.941 #

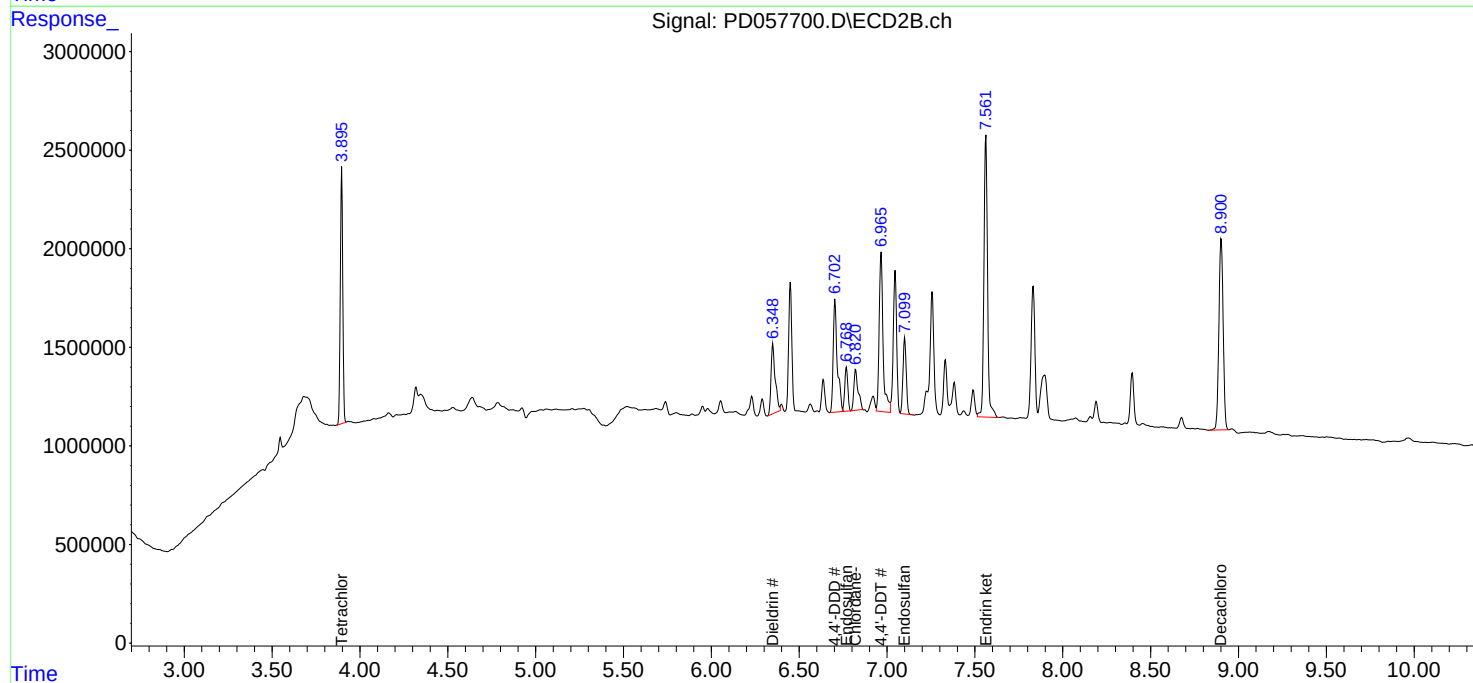
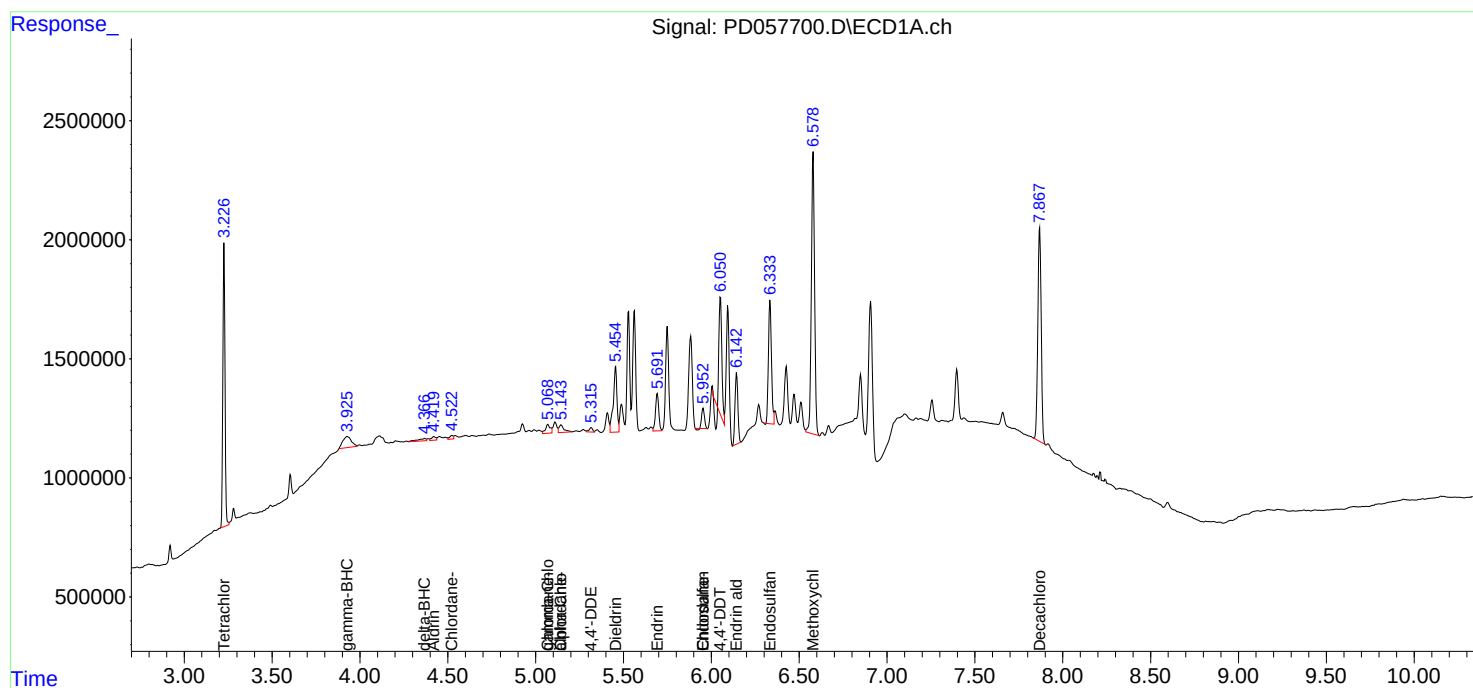
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

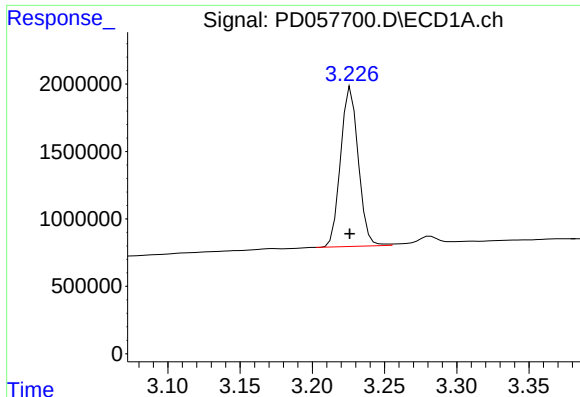
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040220\
Data File : PD057700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2020 17:56
Operator : AJ\MA
Sample : L2102-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
RT-46-MEDIAN

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 02:55:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032720.M
Quant Title : GC Extractables
QLast Update : Fri Mar 27 14:08:11 2020
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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

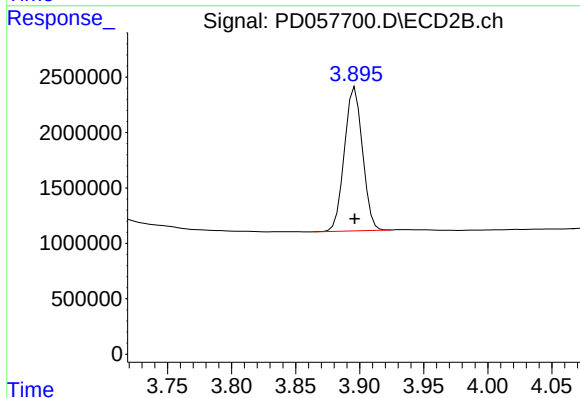




#1 Tetrachloro-m-xylene

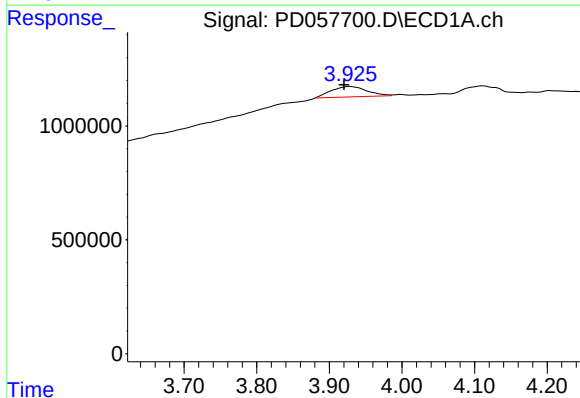
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 10062372
Conc: 14.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT-46-MEDIAN



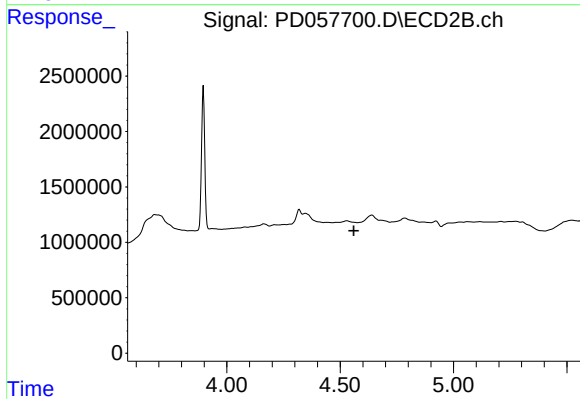
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 12718581
Conc: 16.21 ng/ml



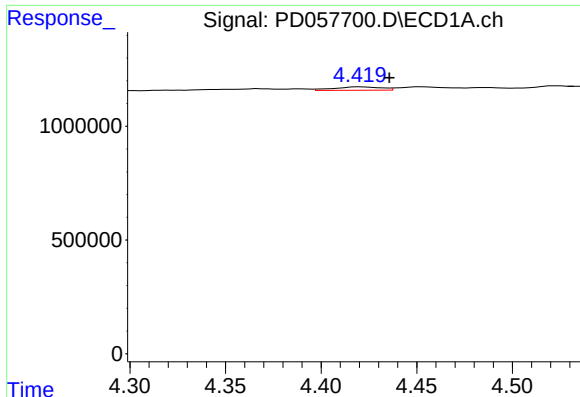
#3 gamma-BHC (Lindane)

R.T.: 3.928 min
Delta R.T.: 0.008 min
Response: 1566266
Conc: 1.45 ng/ml



#3 gamma-BHC (Lindane)

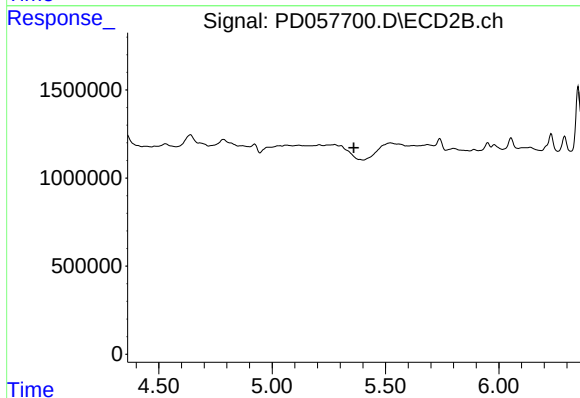
R.T.: 0.000 min
Exp R.T.: 4.560 min
Response: 0
Conc: N.D.



#5 Aldrin

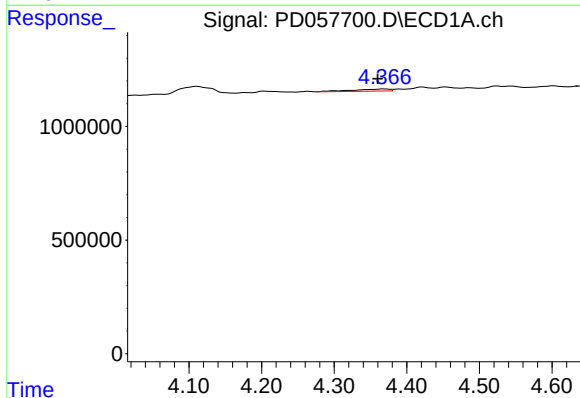
R.T.: 4.420 min
Delta R.T.: -0.015 min
Response: 257496
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT-46-MEDIAN



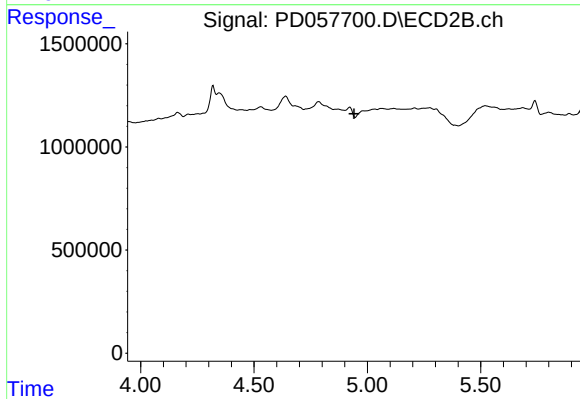
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.360 min
Response: 0
Conc: N.D.



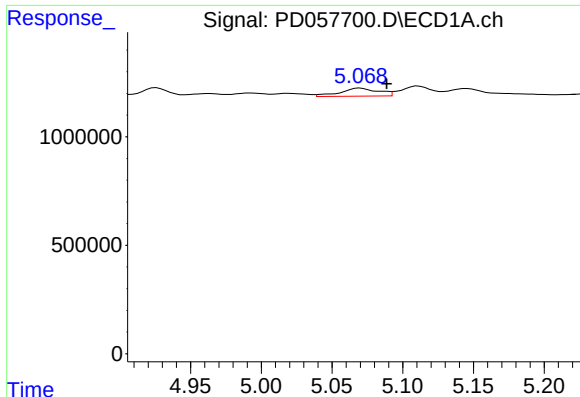
#7 delta-BHC

R.T.: 4.367 min
Delta R.T.: 0.007 min
Response: 315598
Conc: 0.31 ng/ml



#7 delta-BHC

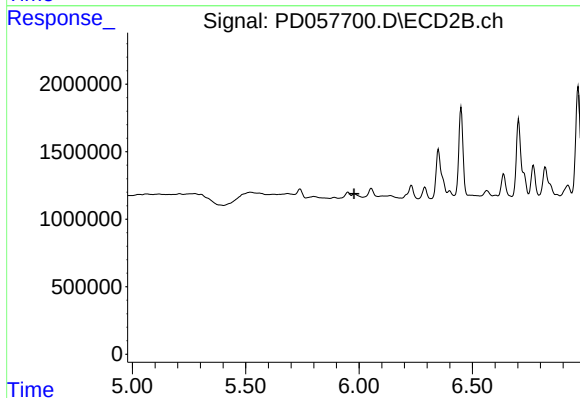
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

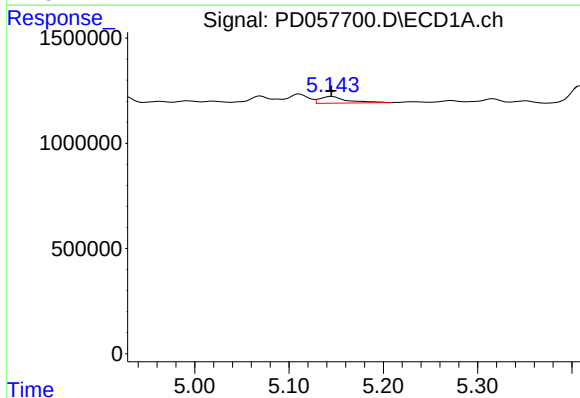
R.T.: 5.070 min
Delta R.T.: -0.019 min
Response: 695087
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT-46-MEDIAN



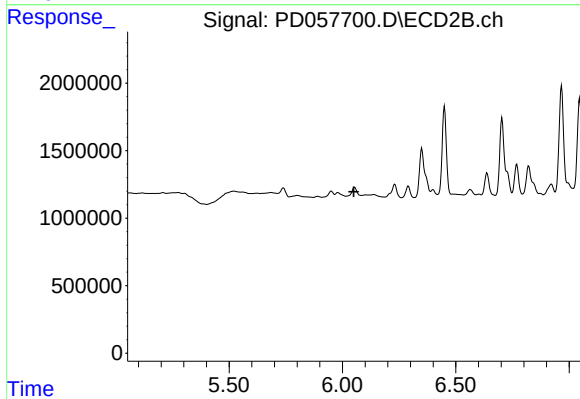
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



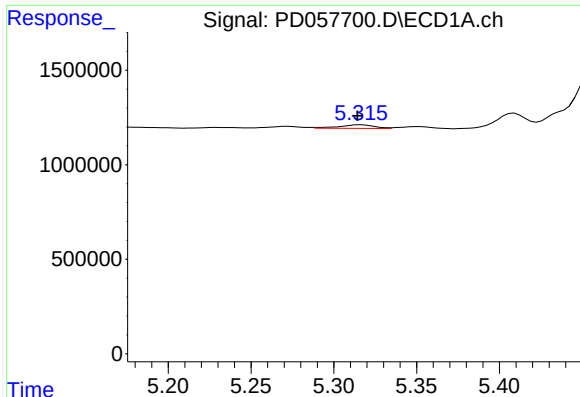
#11 alpha-Chlordane

R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 629108
Conc: 0.69 ng/ml



#11 alpha-Chlordane

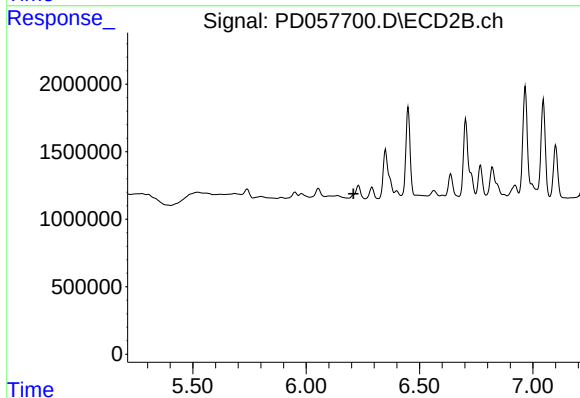
R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

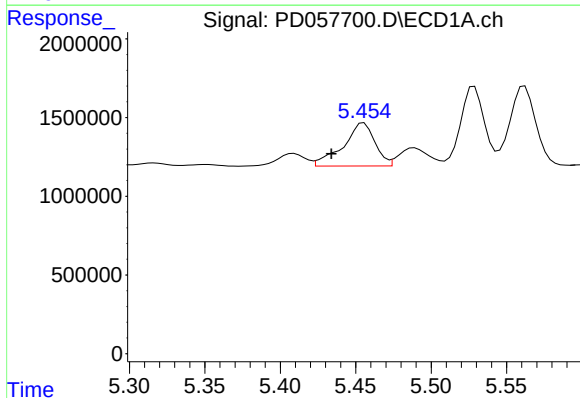
R.T.: 5.316 min
Delta R.T.: 0.002 min
Response: 271460
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT-46-MEDIAN



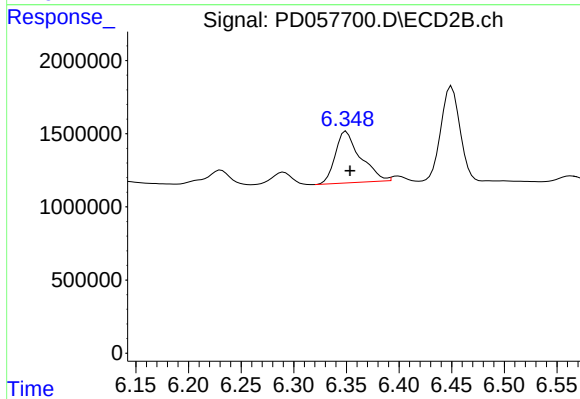
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.209 min
Response: 0
Conc: N.D.



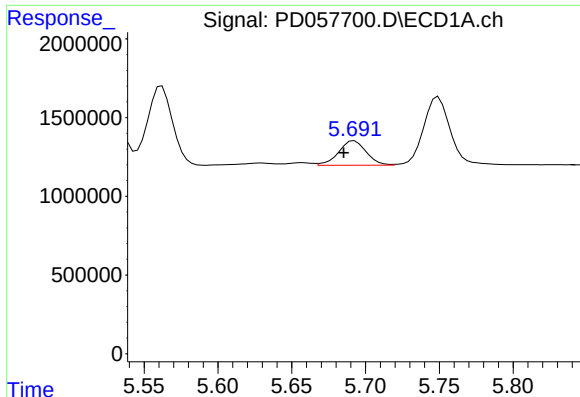
#13 Dieldrin

R.T.: 5.455 min
Delta R.T.: 0.021 min
Response: 4010863
Conc: 5.14 ng/ml



#13 Dieldrin

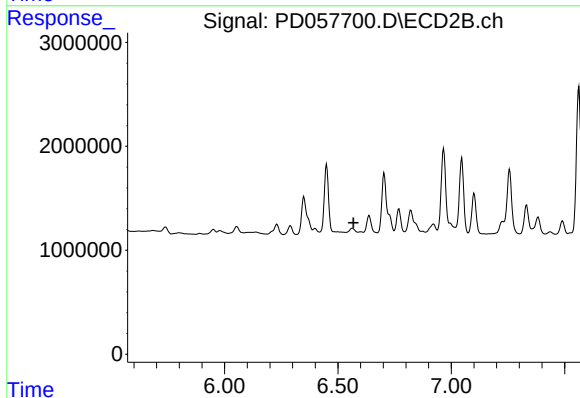
R.T.: 6.350 min
Delta R.T.: -0.004 min
Response: 5877233
Conc: 5.57 ng/ml



#14 Endrin

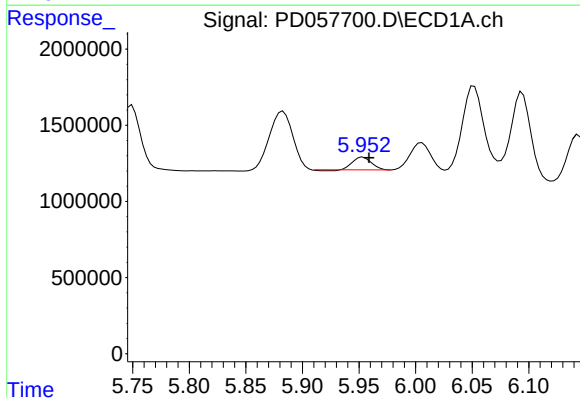
R.T.: 5.692 min
Delta R.T.: 0.007 min
Response: 2017831
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT-46-MEDIAN



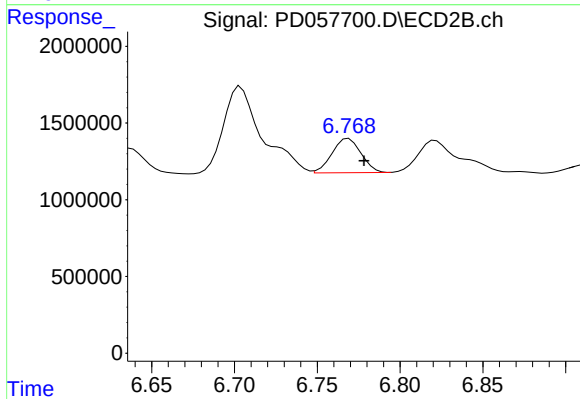
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.



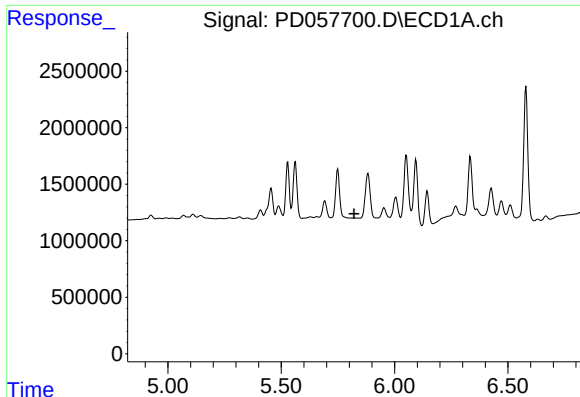
#15 Endosulfan II

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 941549
Conc: 1.22 ng/ml



#15 Endosulfan II

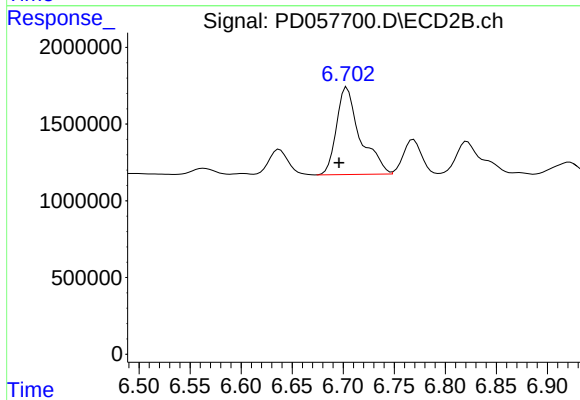
R.T.: 6.769 min
Delta R.T.: -0.009 min
Response: 2721189
Conc: 2.69 ng/ml



#16 4,4'-DDD

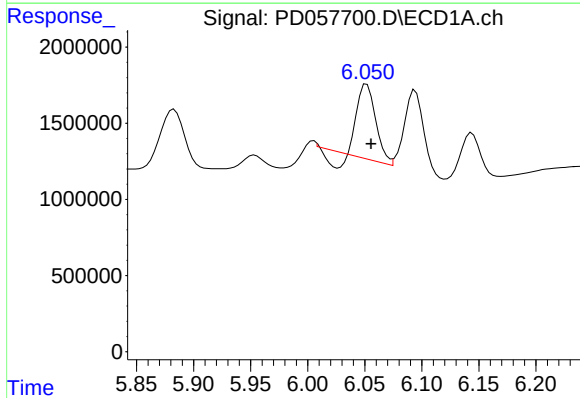
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
RT-46-MEDIAN



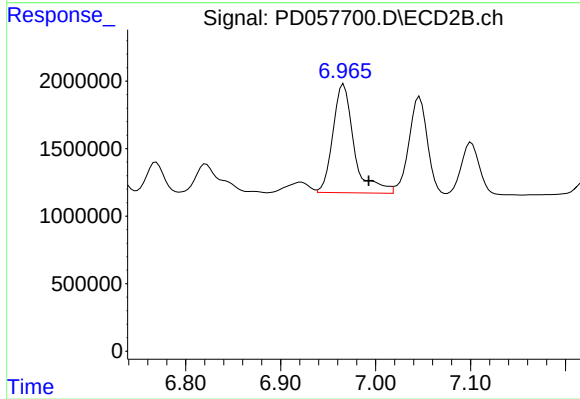
#16 4,4'-DDD

R.T.: 6.704 min
Delta R.T.: 0.008 min
Response: 9206441
Conc: 10.44 ng/ml



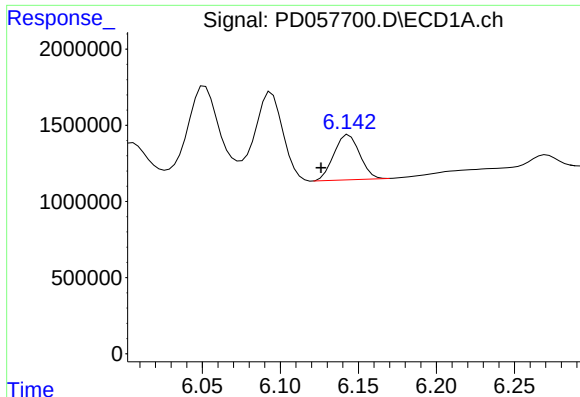
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 4910518
Conc: 8.43 ng/ml



#17 4,4'-DDT

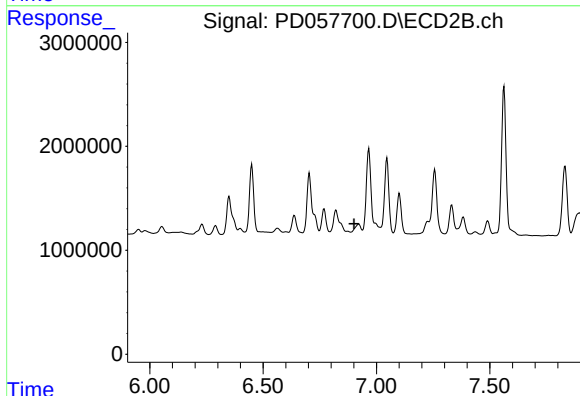
R.T.: 6.966 min
Delta R.T.: -0.026 min
Response: 12476638
Conc: 14.26 ng/ml



#18 Endrin aldehyde

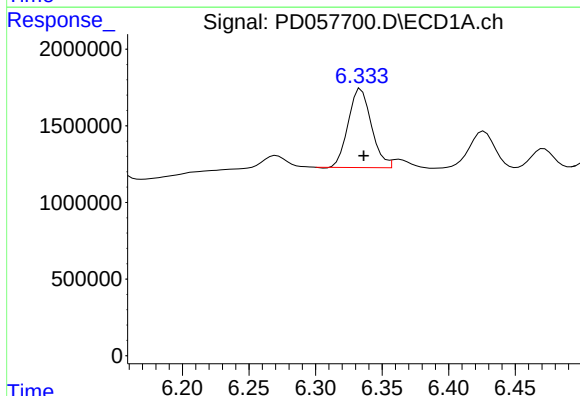
R.T.: 6.144 min
Delta R.T.: 0.018 min
Response: 3409869
Conc: 5.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT-46-MEDIAN



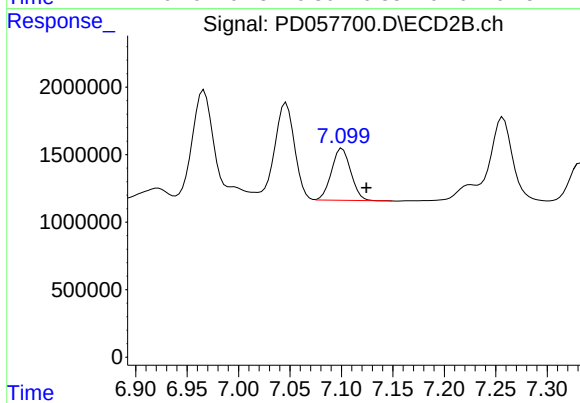
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



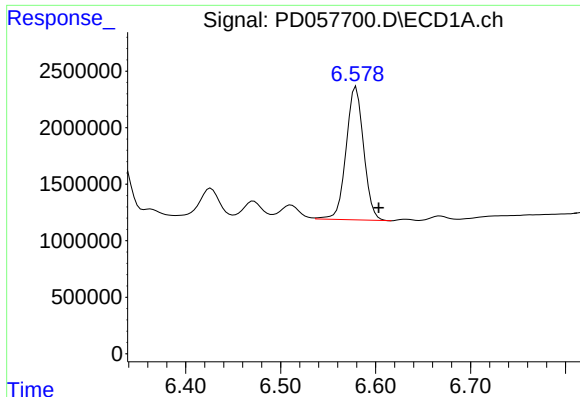
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.002 min
Response: 6233952
Conc: 8.85 ng/ml



#19 Endosulfan Sulfate

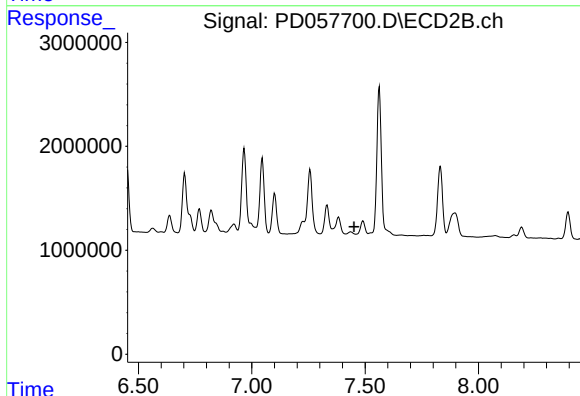
R.T.: 7.101 min
Delta R.T.: -0.023 min
Response: 5012061
Conc: 5.56 ng/ml



#20 Methoxychlor

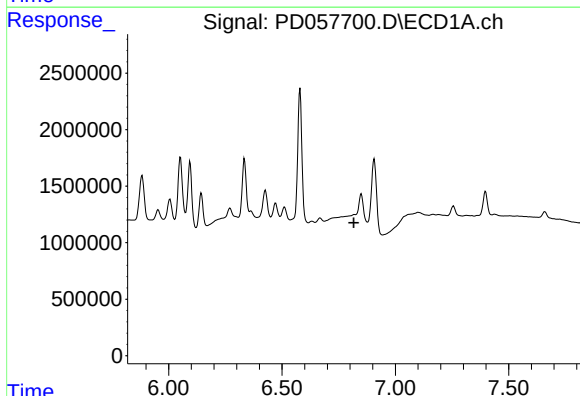
R.T.: 6.579 min
Delta R.T.: -0.024 min
Response: 15120165
Conc: 60.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT-46-MEDIAN



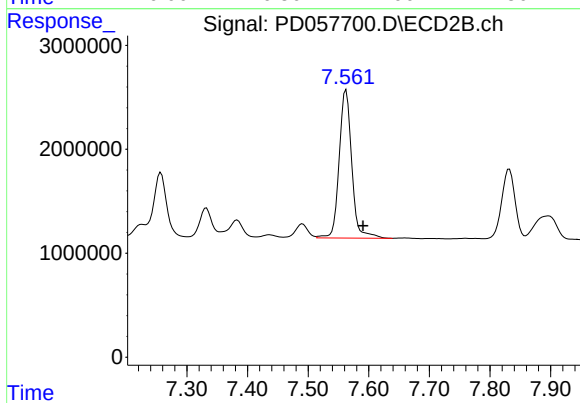
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.451 min
Response: 0
Conc: N.D.



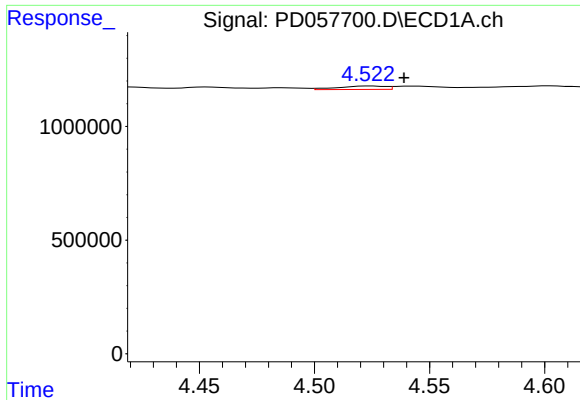
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



#21 Endrin ketone

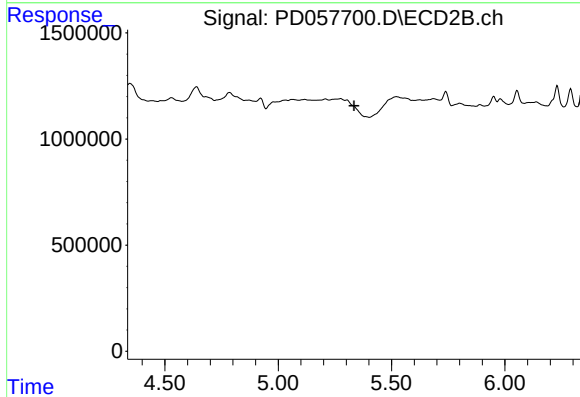
R.T.: 7.563 min
Delta R.T.: -0.028 min
Response: 20512055
Conc: 20.16 ng/ml



#24 Chlordane-2

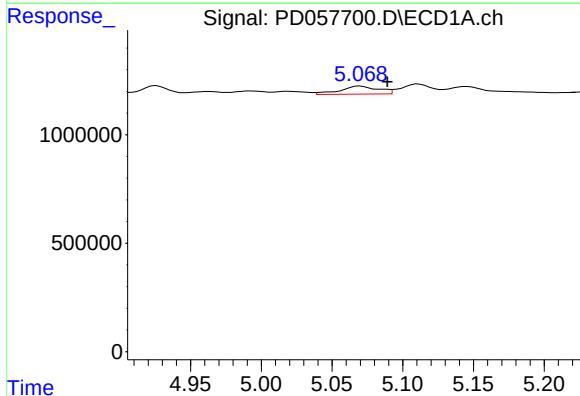
R.T.: 4.524 min
Delta R.T.: -0.015 min
Response: 215182
Conc: 7.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT-46-MEDIAN



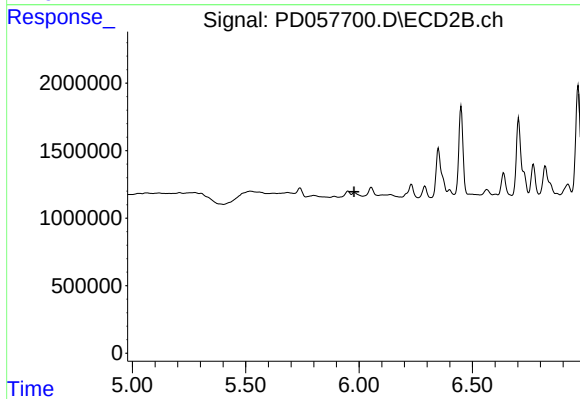
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



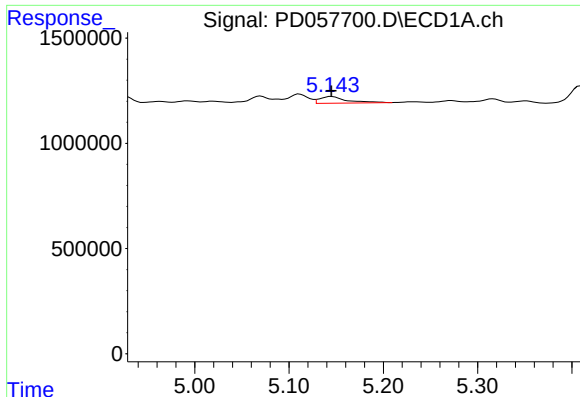
#25 Chlordane-3

R.T.: 5.070 min
Delta R.T.: -0.019 min
Response: 695087
Conc: 7.92 ng/ml



#25 Chlordane-3

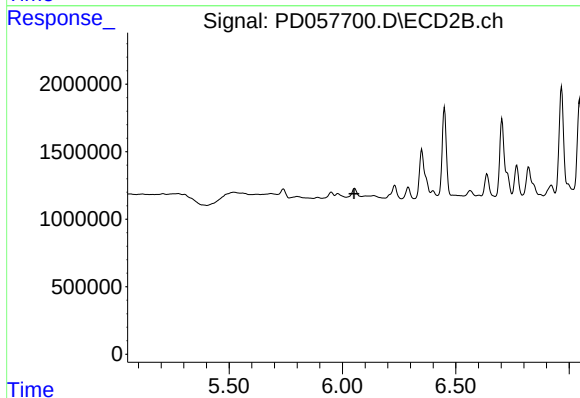
R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



#26 Chlordane-4

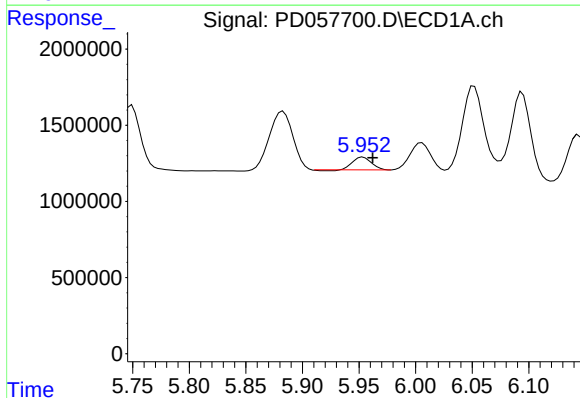
R.T.: 5.145 min
Delta R.T.: 0.000 min
Response: 629108
Conc: 7.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT-46-MEDIAN



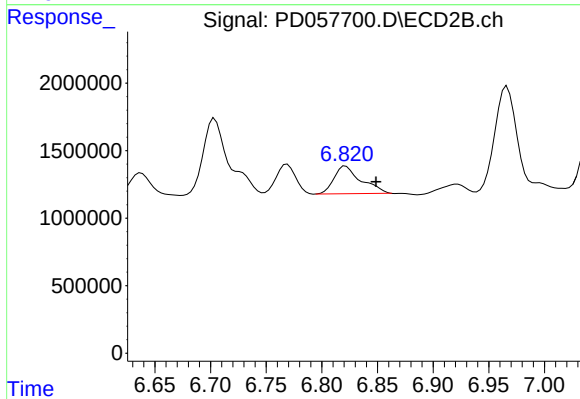
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.052 min
Response: 0
Conc: N.D.



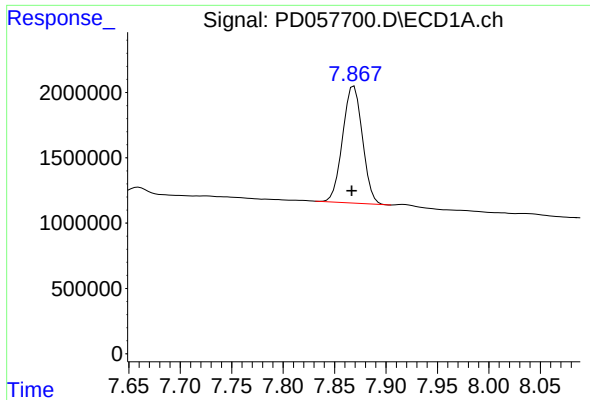
#27 Chlordane-5

R.T.: 5.953 min
Delta R.T.: -0.009 min
Response: 941549
Conc: 35.32 ng/ml



#27 Chlordane-5

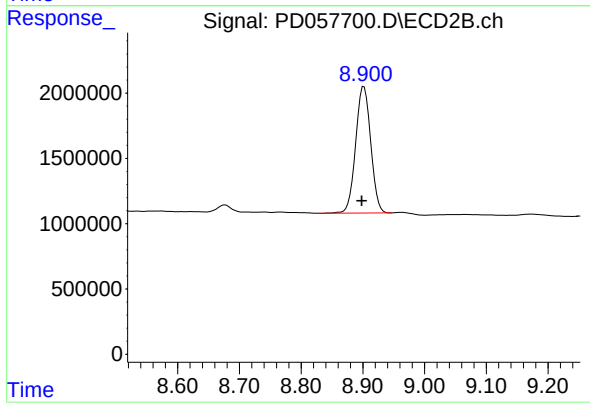
R.T.: 6.821 min
Delta R.T.: -0.027 min
Response: 3460162
Conc: 103.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: 0.002 min
Response: 12019599
Conc: 15.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
RT-46-MEDIAN



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.003 min
Response: 16423342
Conc: 18.67 ng/ml