

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020624\
 Data File : PD081145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2024 21:07
 Operator : AR\AJ
 Sample : P1367-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EB-7-5-7D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 00:07:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 25 11:14:56 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.566	2.795	26752981	45503591	18.846	19.022
28)	SA Decachlor...	9.111	7.931	38764115	50426342	19.262	18.932
Target Compounds							
3)	MA gamma-BHC...	0.000	3.639	0	333832	N.D.	0.089 #
4)	MA Heptachlor	4.935	3.980	701438	240940	0.284	0.070 #
5)	MB Aldrin	5.271f	4.269f	340588	891300	0.139	0.245 #
7)	B delta-BHC	4.792	0.000	16650289	0	6.637	N.D. #
8)	B Heptachlo...	5.711	0.000	1450518	0	0.648	N.D. #
10)	B gamma-Chl...	5.994f	0.000	90439	0	0.041	N.D. #
11)	B alpha-Chl...	0.000	5.040f	0	488937	N.D.	0.150 #
12)	B 4,4'-DDE	0.000	5.262	0	651427	N.D.	0.213 #
13)	MA Dieldrin	6.388	0.000	546128	0	0.247	N.D. #
14)	MA Endrin	0.000	5.675f	0	1471308	N.D.	0.496 #
15)	B Endosulfa...	6.851f	5.980f	718939	808558	0.371	0.281
17)	MA 4,4'-DDT	0.000	6.060	0	273696	N.D.	0.103 #
18)	B Endrin al...	0.000	6.150f	0	214595	N.D.	0.095 #
21)	B Endrin ke...	7.708f	0.000	268197	0	0.128	N.D. #
22)	Mirex	8.166	0.000	303253	0	0.184	N.D. #
24)	Chlordane-2	5.271	0.000	340588	0	4.114	N.D. #
25)	Chlordane-3	5.994f	0.000	90439	0	0.286	N.D. #
26)	Chlordane-4	0.000	5.040f	0	488937	N.D.	1.539 #
27)	Chlordane-5	6.905	5.980f	437217	808558	6.263	6.669

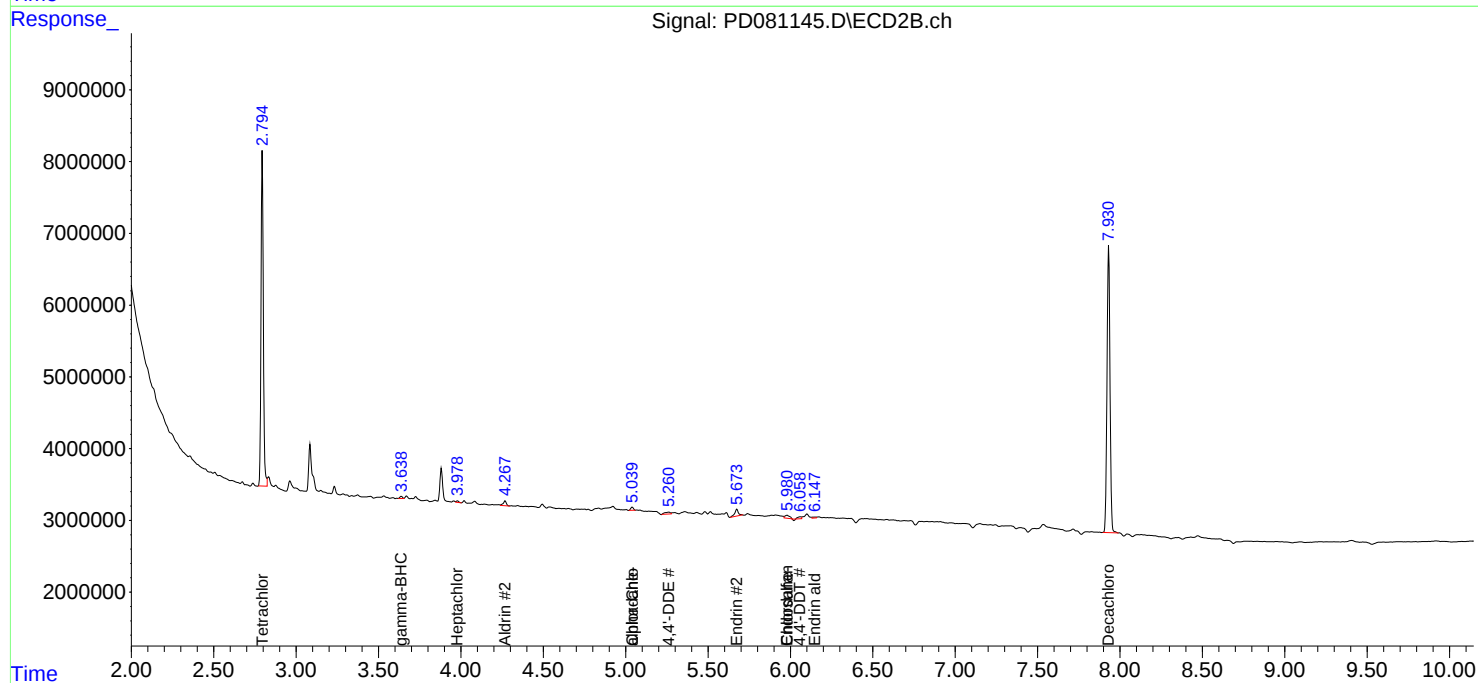
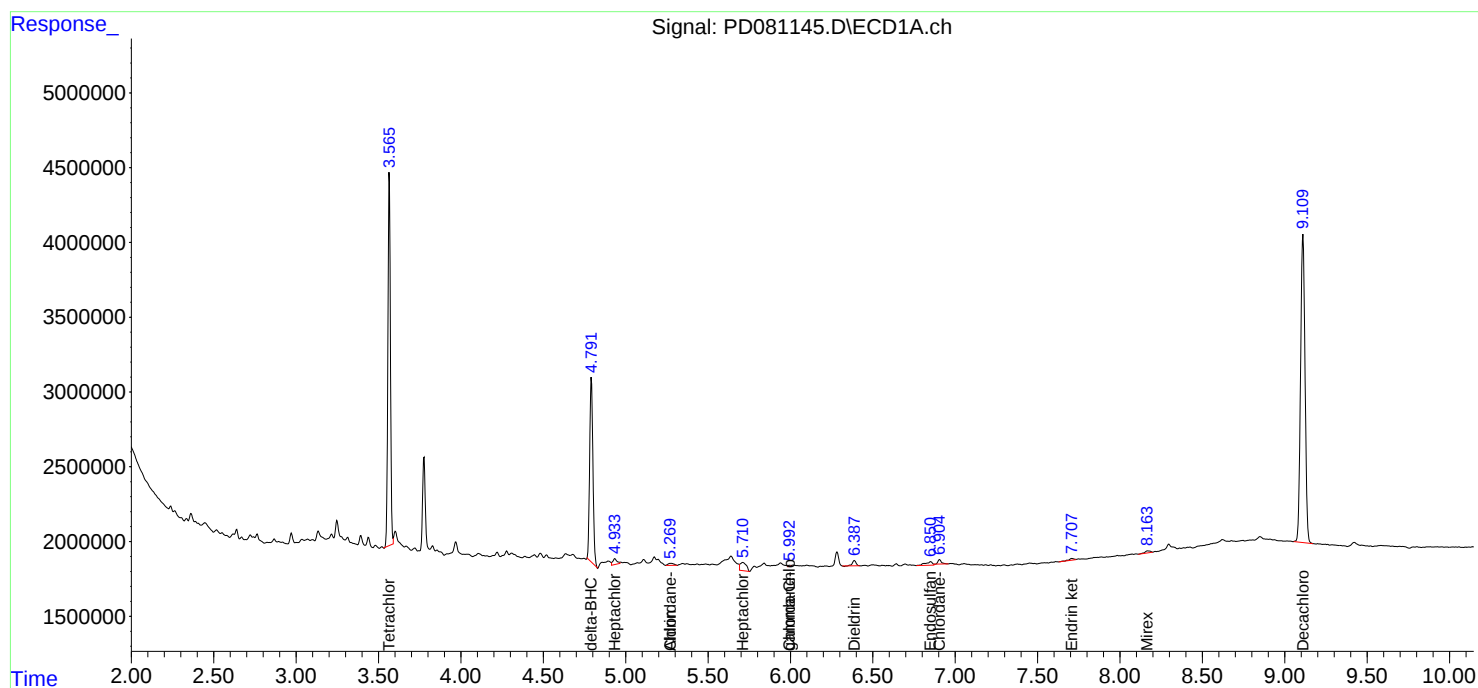
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

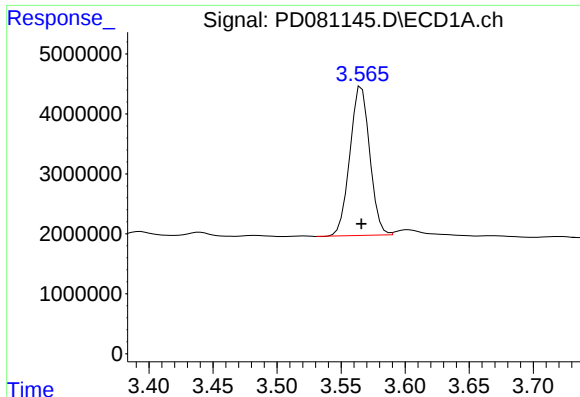
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020624\
Data File : PD081145.D
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Acq On : 06 Feb 2024 21:07
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ALS Vial : 30 Sample Multiplier: 1

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EB-7-5-7D

Integration File signal 1: autoint1.e
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Quant Time: Feb 07 00:07:45 2024
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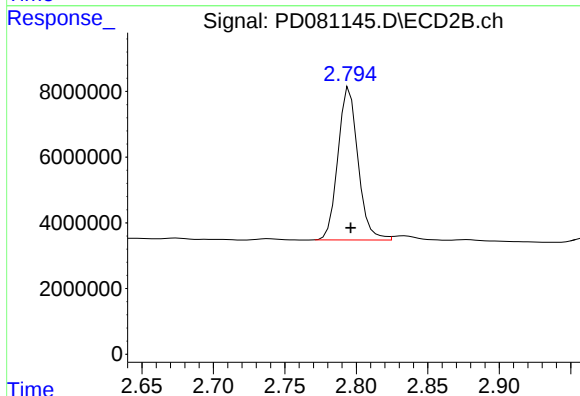




#1 Tetrachloro-m-xylene

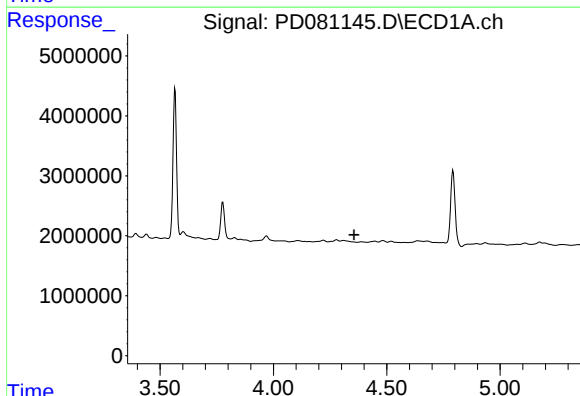
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 26752981
Conc: 18.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-5-7D



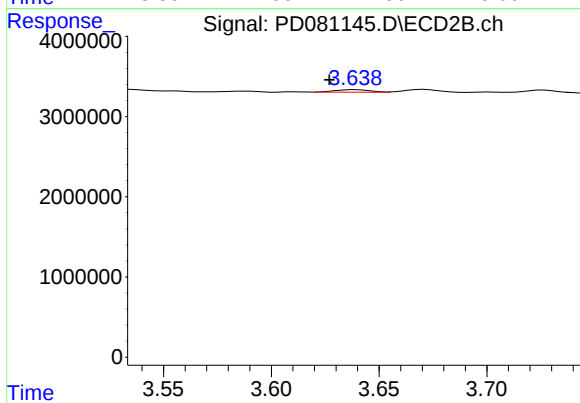
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 45503591
Conc: 19.02 ng/ml



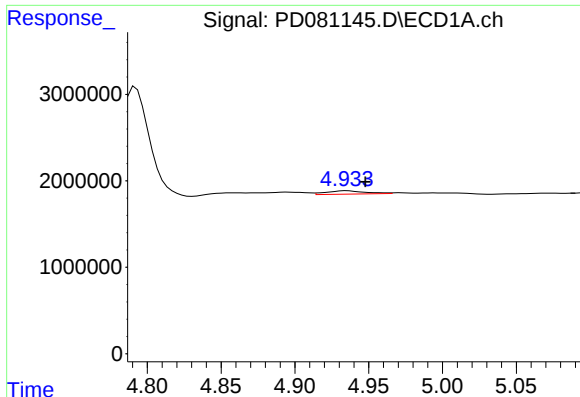
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.355 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

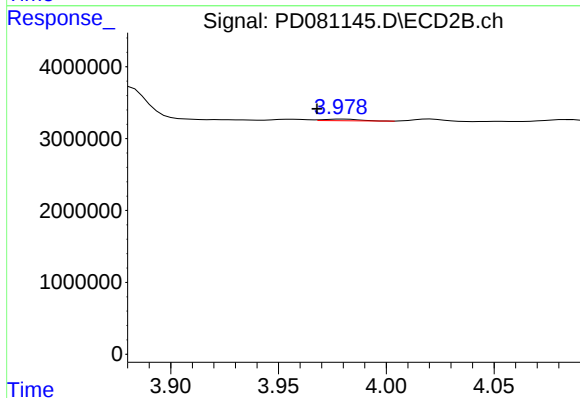
R.T.: 3.639 min
Delta R.T.: 0.012 min
Response: 333832
Conc: 0.09 ng/ml



#4 Heptachlor

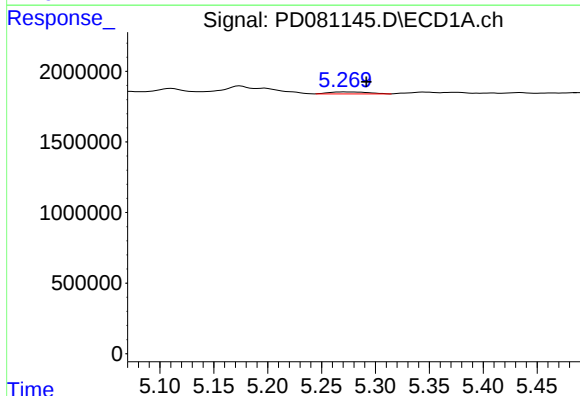
R.T.: 4.935 min
Delta R.T.: -0.013 min
Response: 701438
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-5-7D



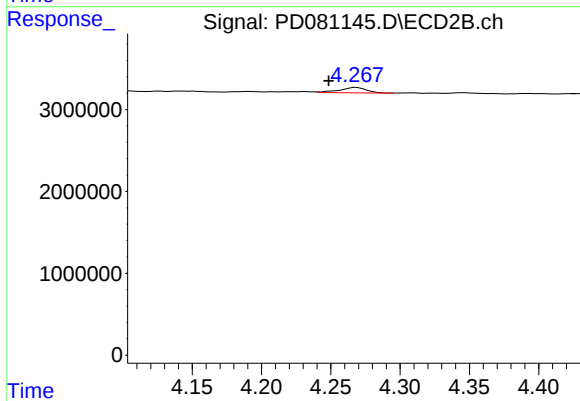
#4 Heptachlor

R.T.: 3.980 min
Delta R.T.: 0.012 min
Response: 240940
Conc: 0.07 ng/ml



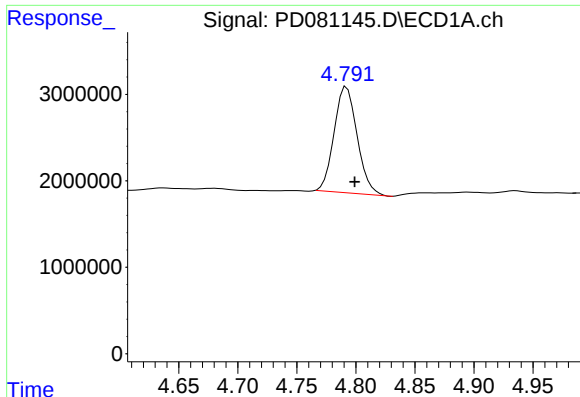
#5 Aldrin

R.T.: 5.271 min
Delta R.T.: -0.021 min
Response: 340588
Conc: 0.14 ng/ml



#5 Aldrin

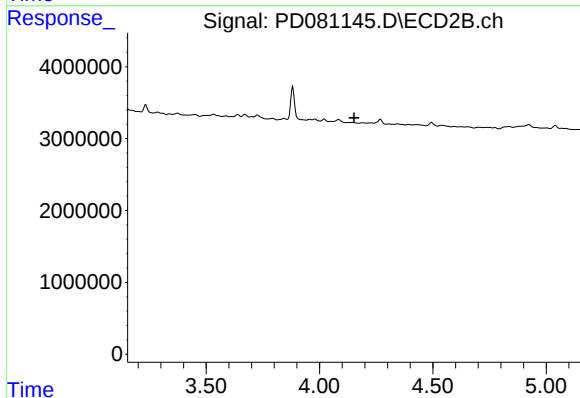
R.T.: 4.269 min
Delta R.T.: 0.020 min
Response: 891300
Conc: 0.24 ng/ml



#7 delta-BHC

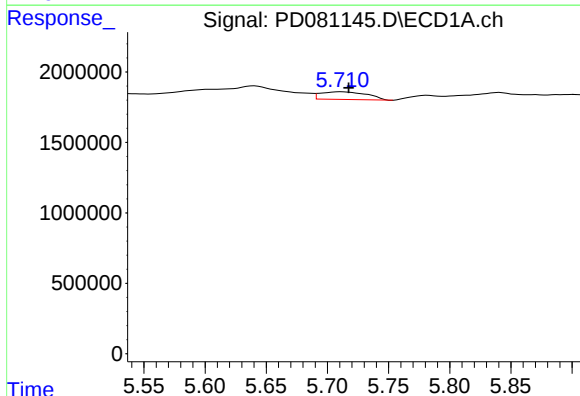
R.T.: 4.792 min
Delta R.T.: -0.007 min
Response: 16650289
Conc: 6.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-5-7D



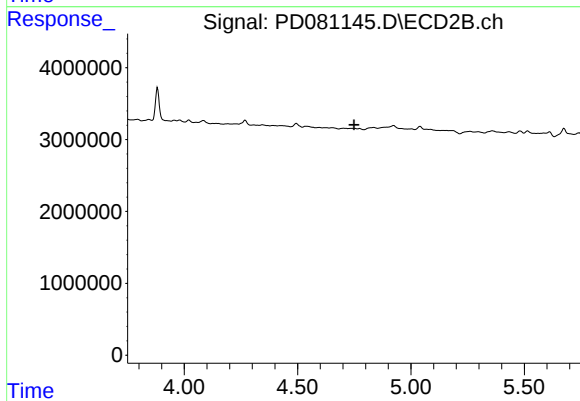
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



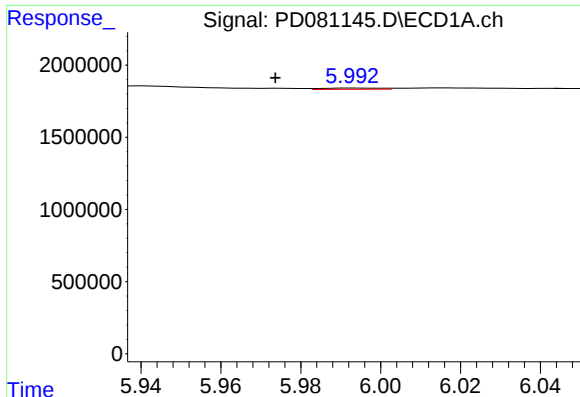
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: -0.007 min
Response: 1450518
Conc: 0.65 ng/ml



#8 Heptachlor epoxide

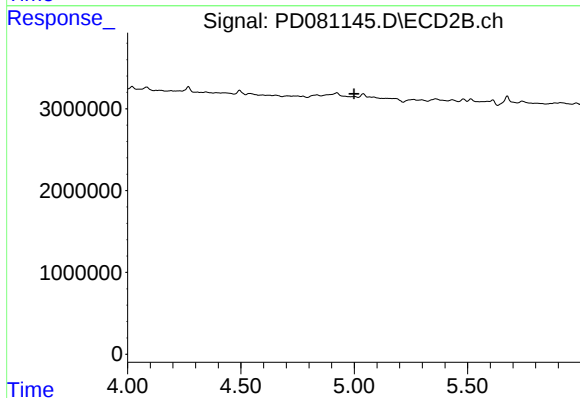
R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

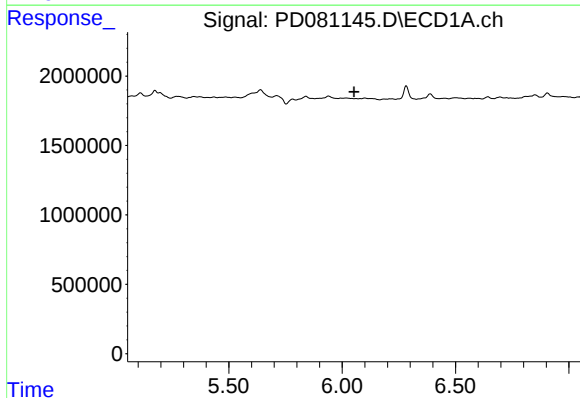
R.T.: 5.994 min
Delta R.T.: 0.020 min
Response: 90439
Conc: 0.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-5-7D



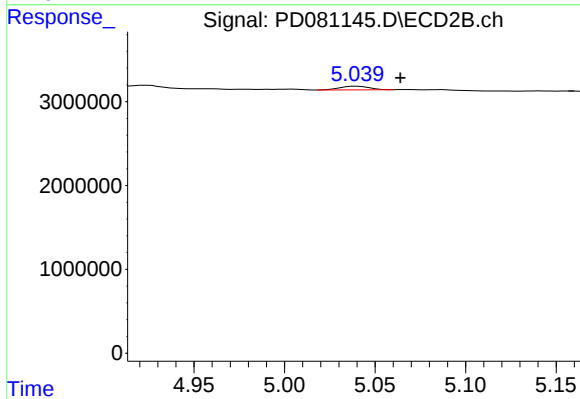
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



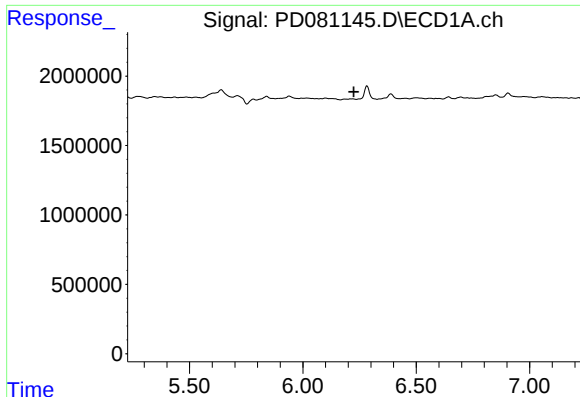
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.053 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

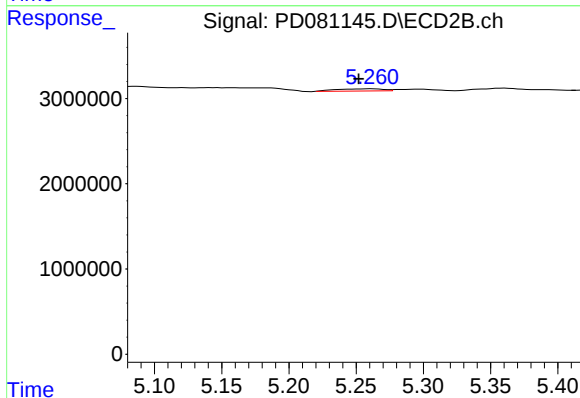
R.T.: 5.040 min
Delta R.T.: -0.024 min
Response: 488937
Conc: 0.15 ng/ml



#12 4,4'-DDE

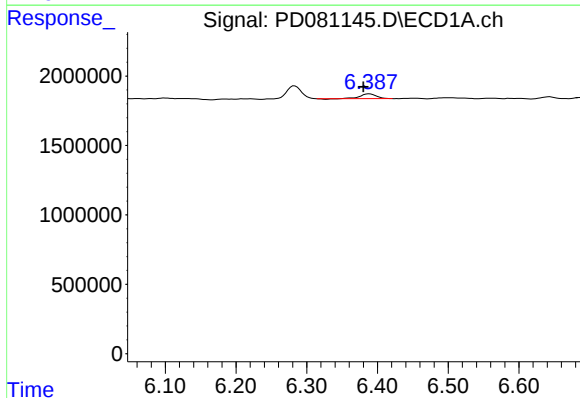
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-7-5-7D



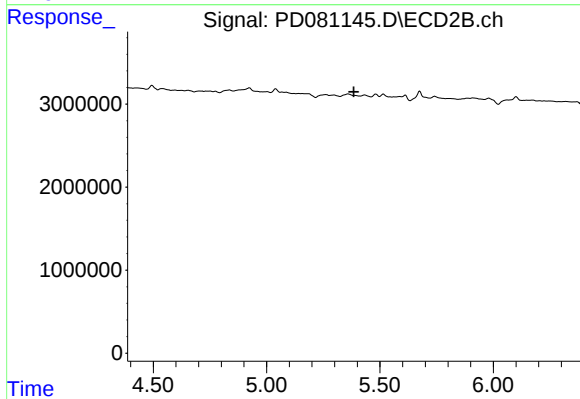
#12 4,4'-DDE

R.T.: 5.262 min
Delta R.T.: 0.010 min
Response: 651427
Conc: 0.21 ng/ml



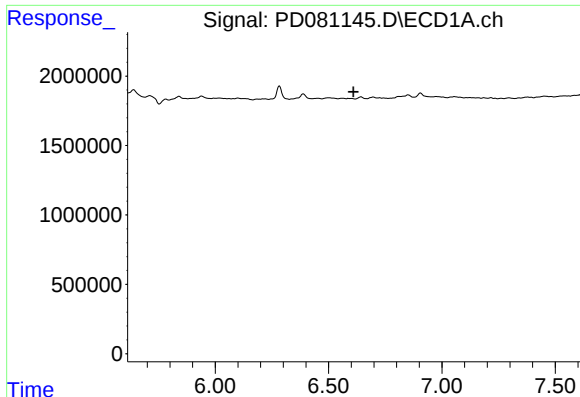
#13 Dieldrin

R.T.: 6.388 min
Delta R.T.: 0.009 min
Response: 546128
Conc: 0.25 ng/ml



#13 Dieldrin

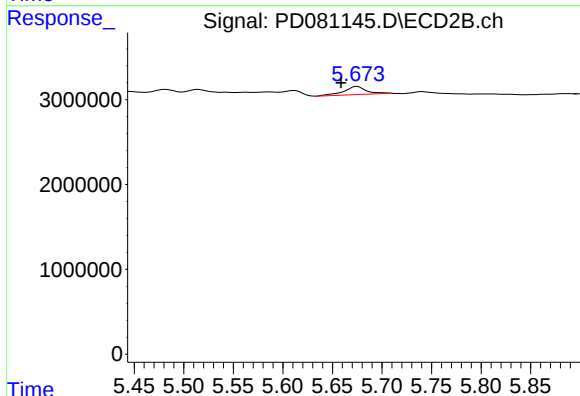
R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.



#14 Endrin

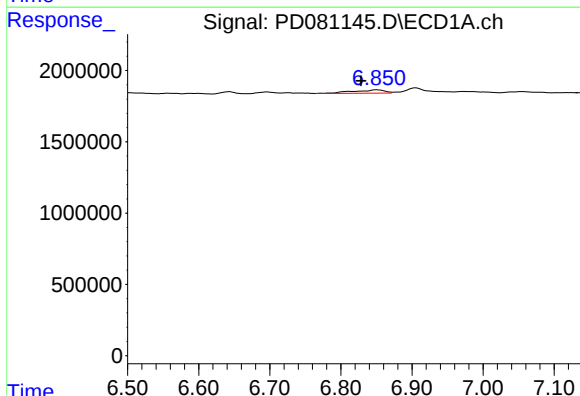
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-7-5-7D



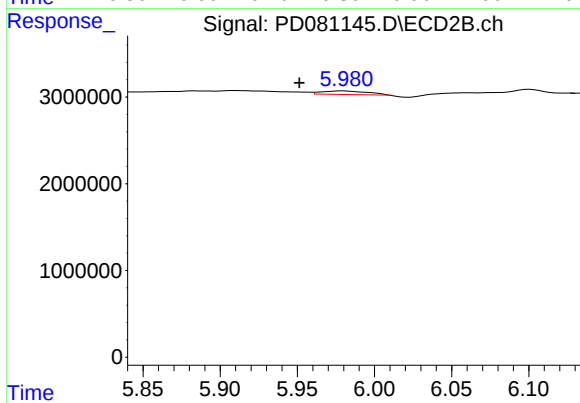
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.017 min
Response: 1471308
Conc: 0.50 ng/ml



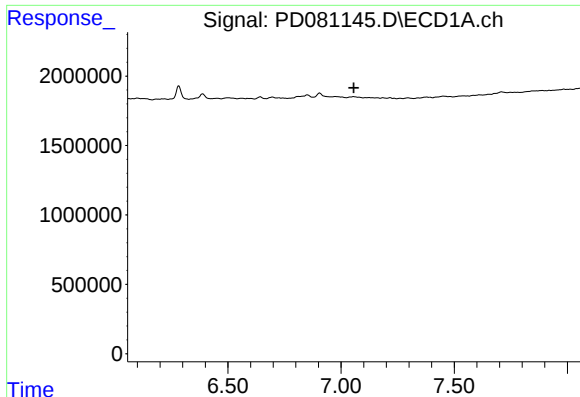
#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: 0.023 min
Response: 718939
Conc: 0.37 ng/ml



#15 Endosulfan II

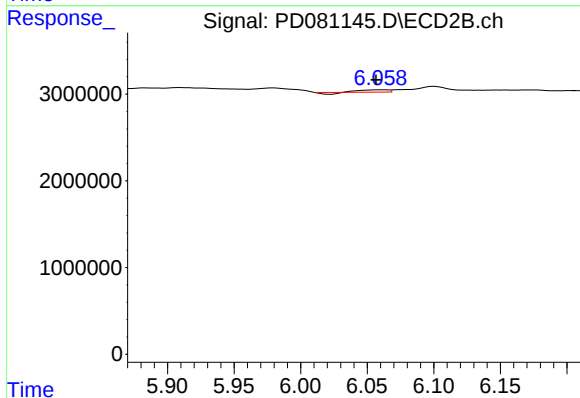
R.T.: 5.980 min
Delta R.T.: 0.029 min
Response: 808558
Conc: 0.28 ng/ml



#17 4,4'-DDT

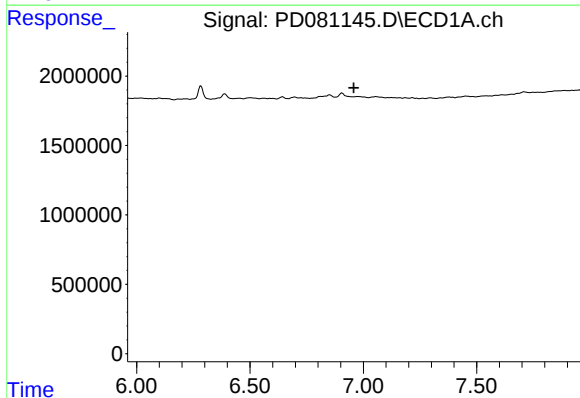
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-7-5-7D



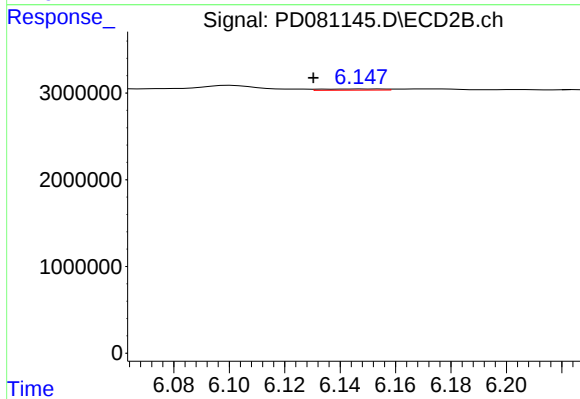
#17 4,4'-DDT

R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 273696
Conc: 0.10 ng/ml



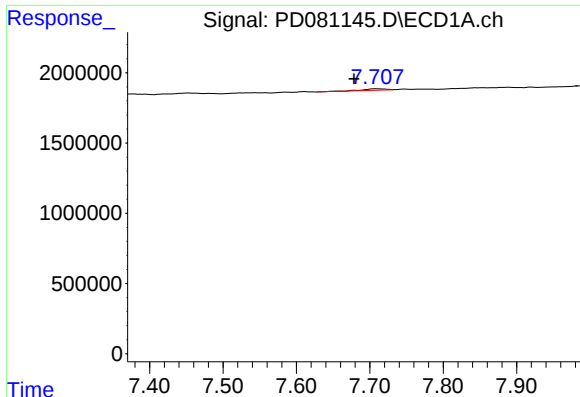
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.958 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

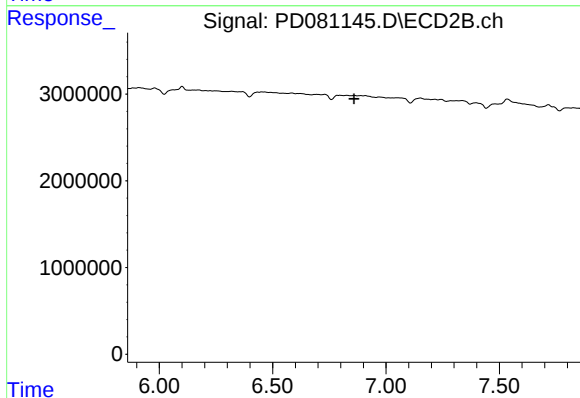
R.T.: 6.150 min
Delta R.T.: 0.019 min
Response: 214595
Conc: 0.10 ng/ml



#21 Endrin ketone

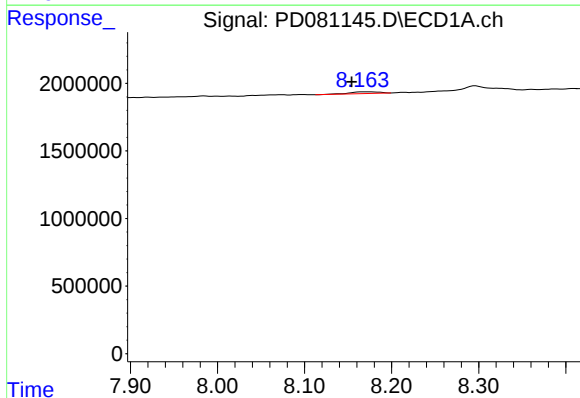
R.T.: 7.708 min
Delta R.T.: 0.030 min
Response: 268197
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-5-7D



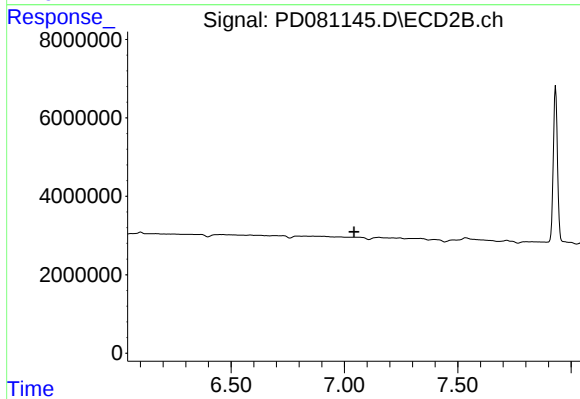
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



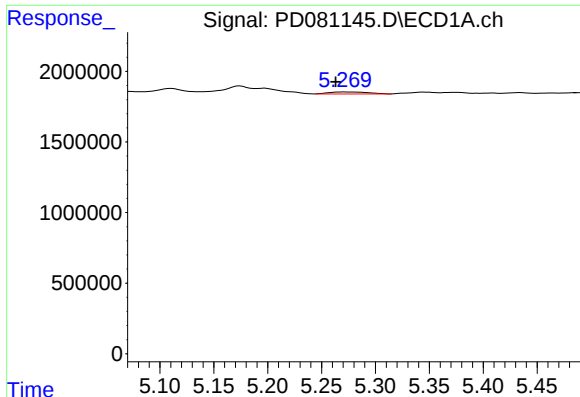
#22 Mirex

R.T.: 8.166 min
Delta R.T.: 0.012 min
Response: 303253
Conc: 0.18 ng/ml



#22 Mirex

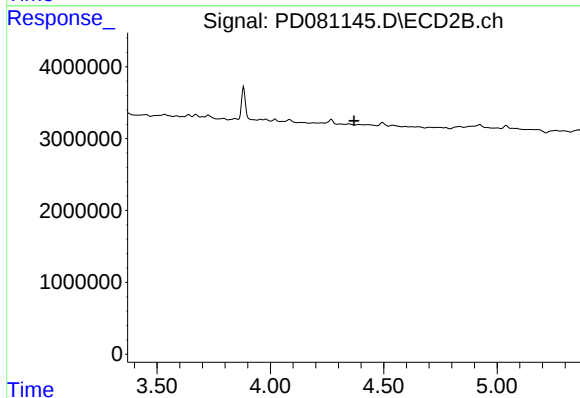
R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



#24 Chlordane-2

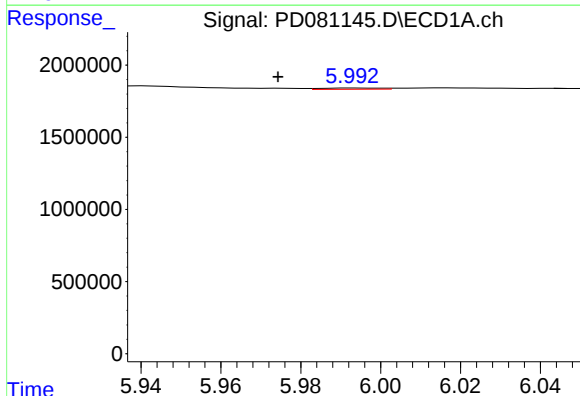
R.T.: 5.271 min
Delta R.T.: 0.008 min
Response: 340588
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-5-7D



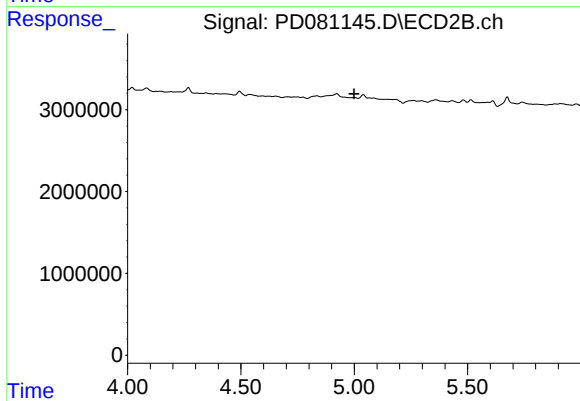
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.



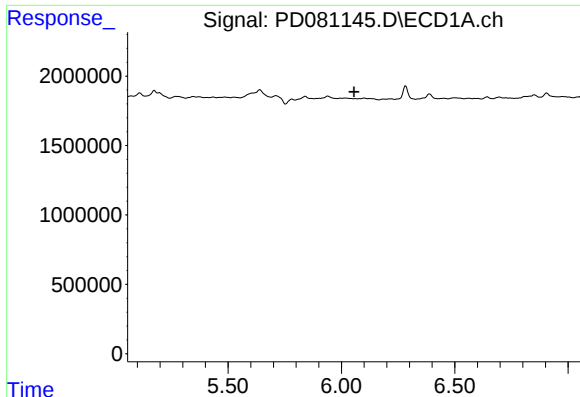
#25 Chlordane-3

R.T.: 5.994 min
Delta R.T.: 0.020 min
Response: 90439
Conc: 0.29 ng/ml



#25 Chlordane-3

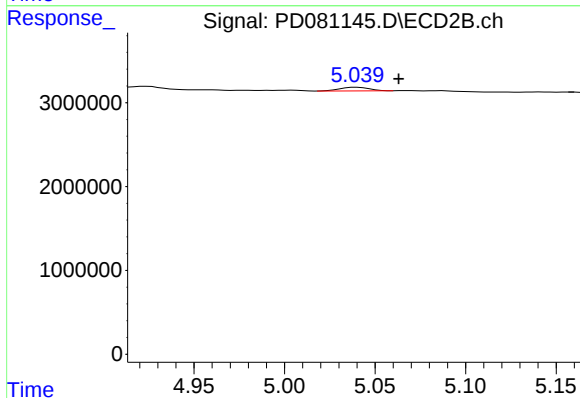
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#26 Chlordane-4

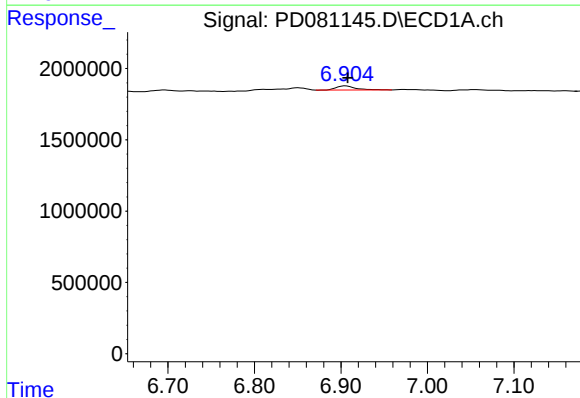
R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EB-7-5-7D



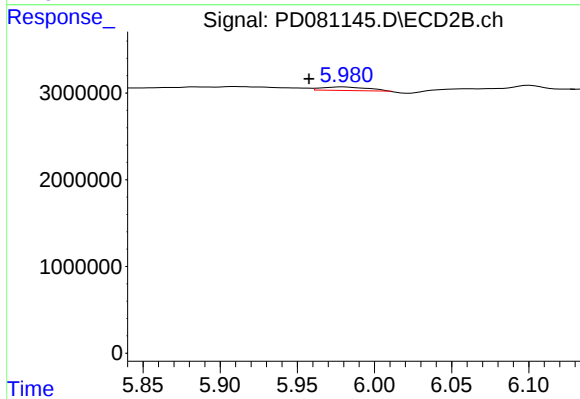
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: -0.023 min
Response: 488937
Conc: 1.54 ng/ml



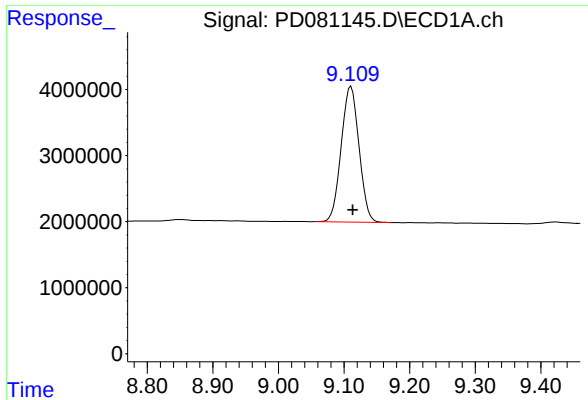
#27 Chlordane-5

R.T.: 6.905 min
Delta R.T.: -0.003 min
Response: 437217
Conc: 6.26 ng/ml



#27 Chlordane-5

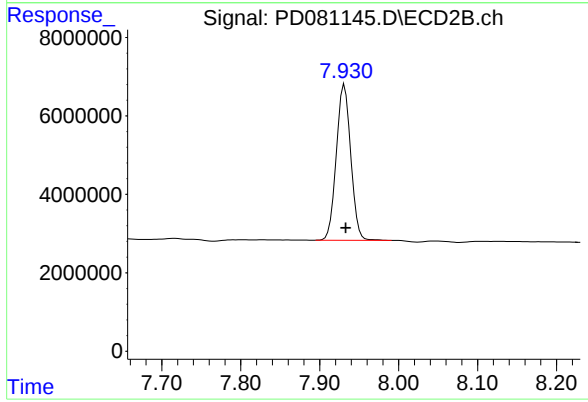
R.T.: 5.980 min
Delta R.T.: 0.023 min
Response: 808558
Conc: 6.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 38764115
Conc: 19.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
EB-7-5-7D



#28 Decachlorobiphenyl

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 50426342
Conc: 18.93 ng/ml