

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020824\
 Data File : PD081220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 17:02
 Operator : AR\AJ
 Sample : P1412-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 20:31:23 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	18421011	33308558	12.977	13.924
28)	SA Decachlor...	9.111	7.932	24225128	31634036	12.038	11.876
Target Compounds							
2)	A alpha-BHC	0.000	3.288	0	467008	N.D.	0.122 #
3)	MA gamma-BHC...	0.000	3.645f	0	35394	N.D.	0.009 #
4)	MA Heptachlor	4.962	0.000	28073	0	0.011	N.D. #
7)	B delta-BHC	4.792	0.000	983903	0	0.392	N.D. #
10)	B gamma-Chl...	5.995f	4.975f	79808	117023	0.036	0.036
12)	B 4,4'-DDE	6.245f	0.000	120636	0	0.059	N.D. #
13)	MA Dieldrin	6.376	5.405f	1255289	1277164	0.568	0.376 #
14)	MA Endrin	0.000	5.669	0	1402261	N.D.	0.473 #
15)	B Endosulfa...	6.823	5.944	1154558	659779	0.596	0.229 #
16)	A 4,4'-DDD	6.753	0.000	3346232	0	2.037	N.D. #
17)	MA 4,4'-DDT	7.029f	6.049	3199008	3552548	1.796	1.339 #
18)	B Endrin al...	6.984f	6.148f	189175	3953216	0.124	1.753 #
19)	B Endosulfa...	7.172f	6.349	2200670	7163532	1.159	2.568 #
20)	A Methoxychlor	7.522	6.605f	165455	19038893	0.161	12.163 #
21)	B Endrin ke...	7.688	6.887f	339808	2906055	0.162	0.901 #
22)	Mirex	8.157	0.000	250563	0	0.152	N.D. #
23)	Chlordane-1	0.000	3.791	0	47888	N.D.	0.471 #
25)	Chlordane-3	5.995f	4.975f	79808	117023	0.253	0.349 #
27)	Chlordane-5	0.000	5.944	0	659779	N.D.	5.442 #

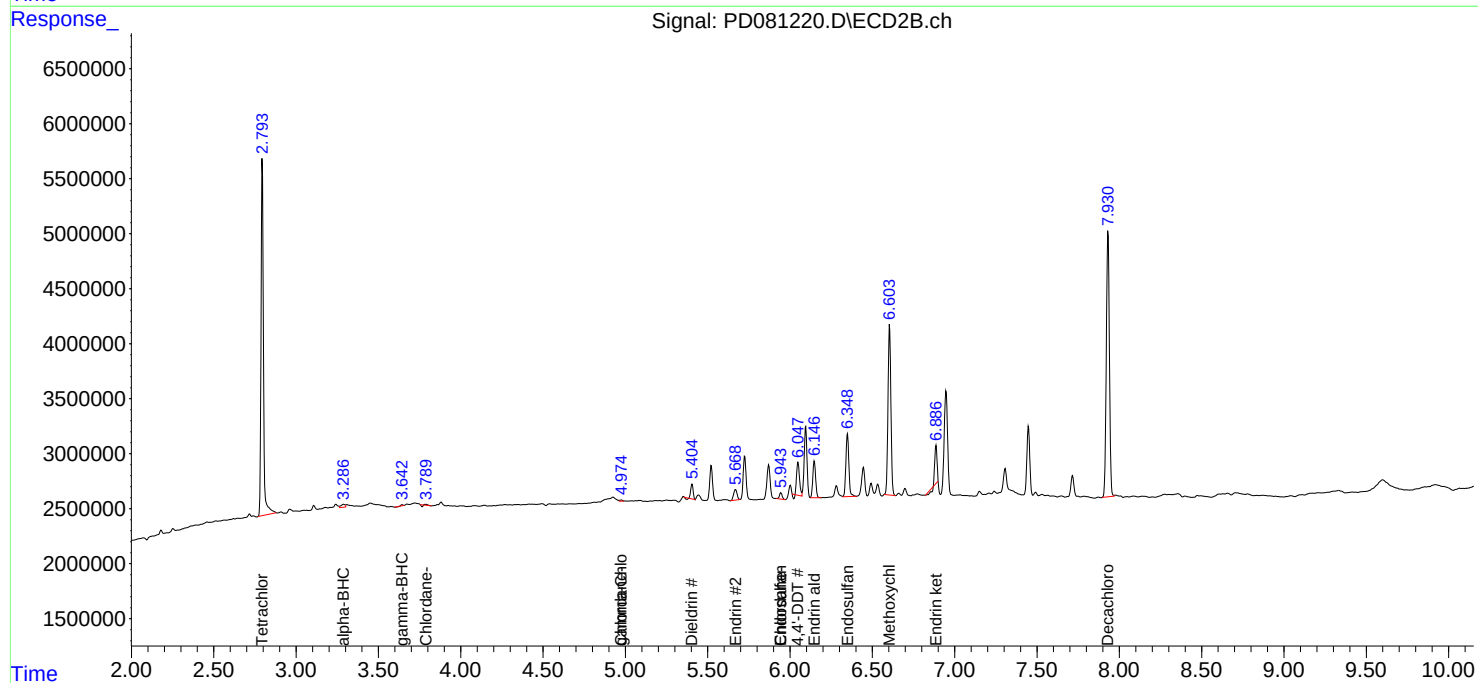
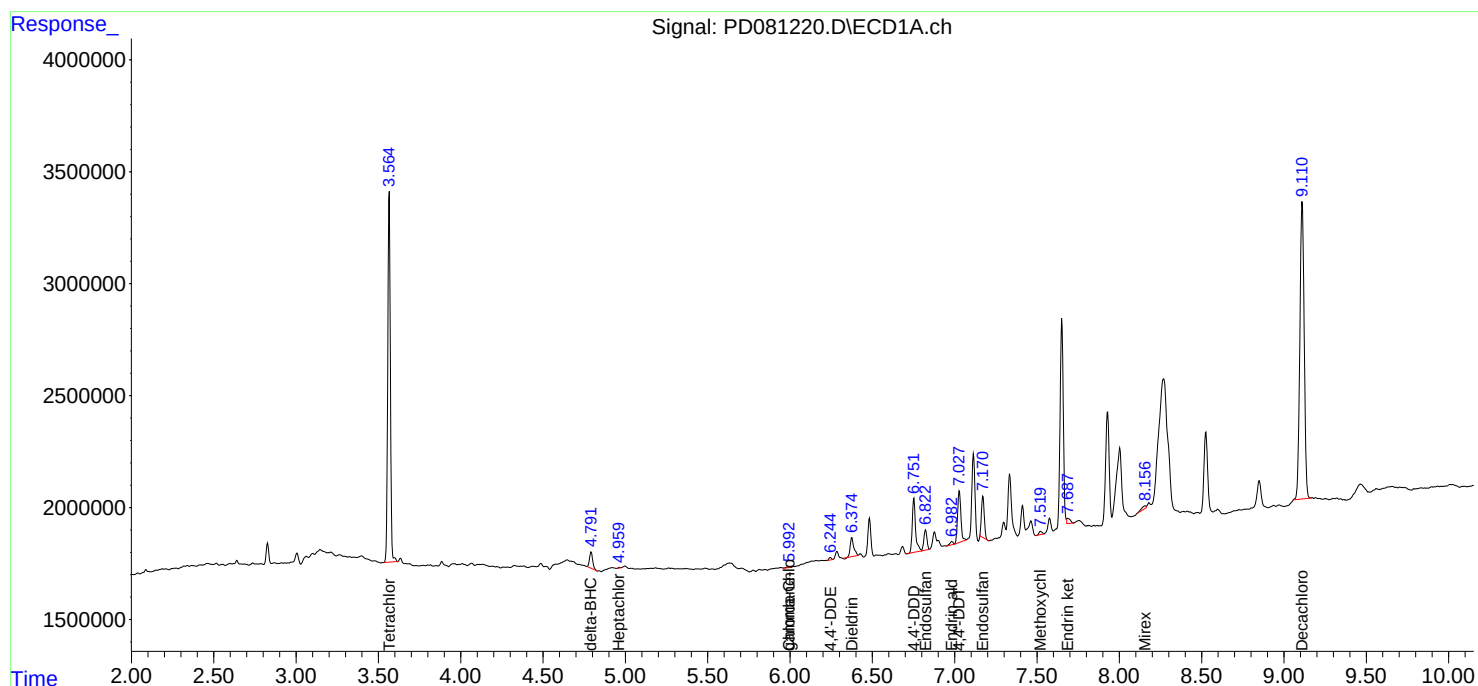
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

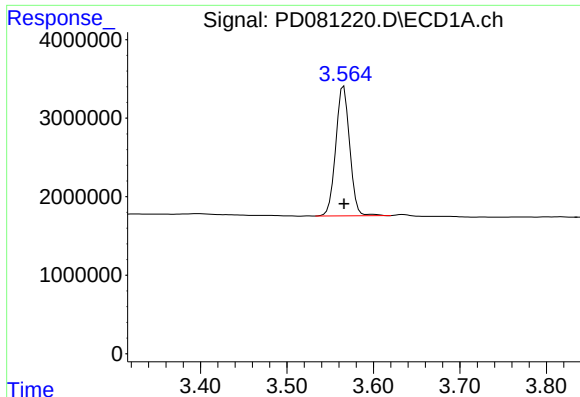
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020824\
Data File : PD081220.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 17:02
Operator : AR\AJ
Sample : P1412-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
TP2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 20:31:23 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

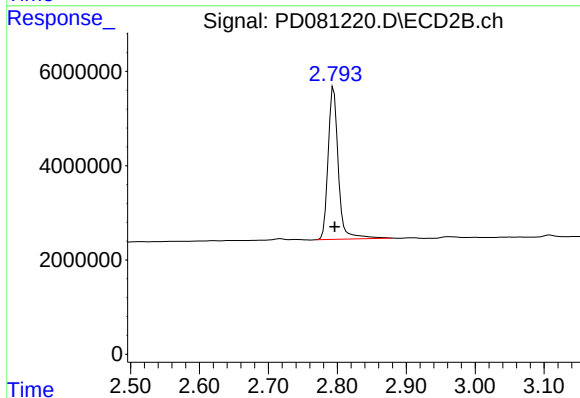




#1 Tetrachloro-m-xylene

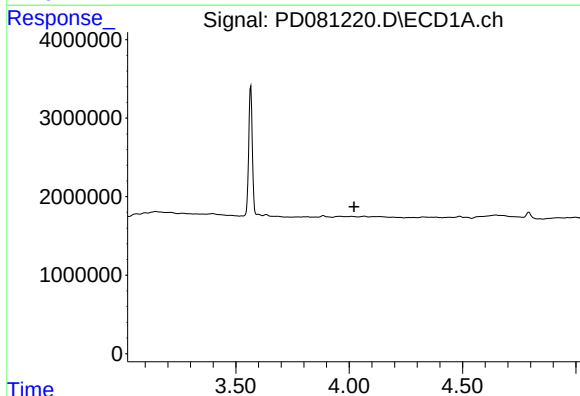
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 18421011
Conc: 12.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2



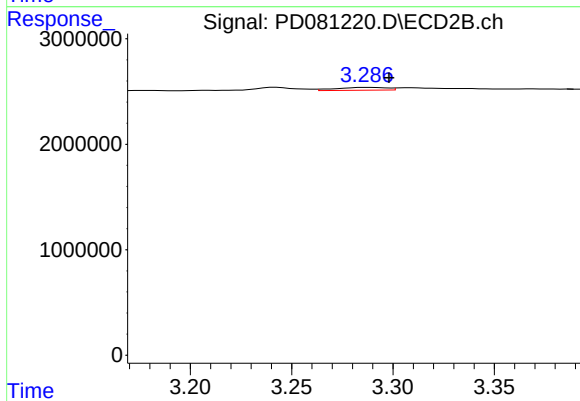
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: -0.001 min
Response: 33308558
Conc: 13.92 ng/ml



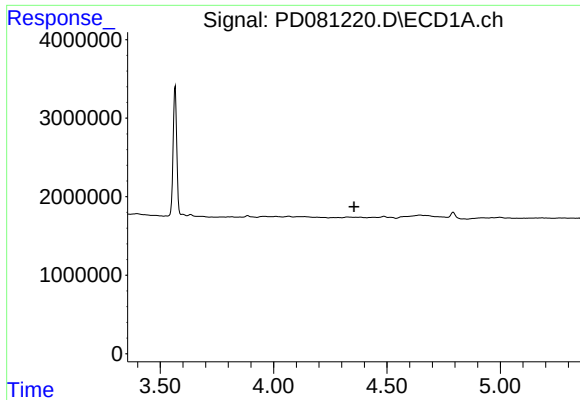
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



#2 alpha-BHC

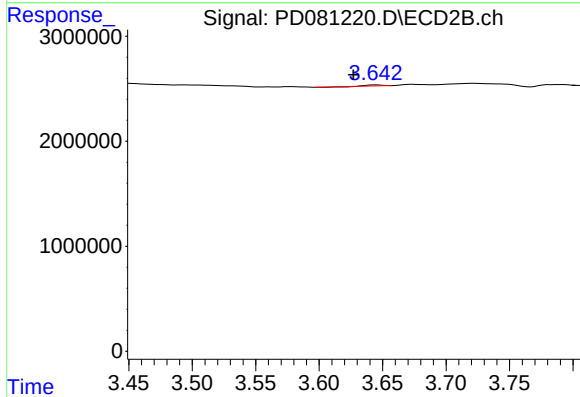
R.T.: 3.288 min
Delta R.T.: -0.010 min
Response: 467008
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

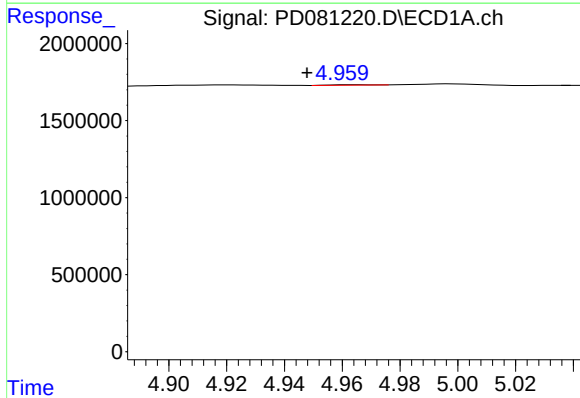
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP2



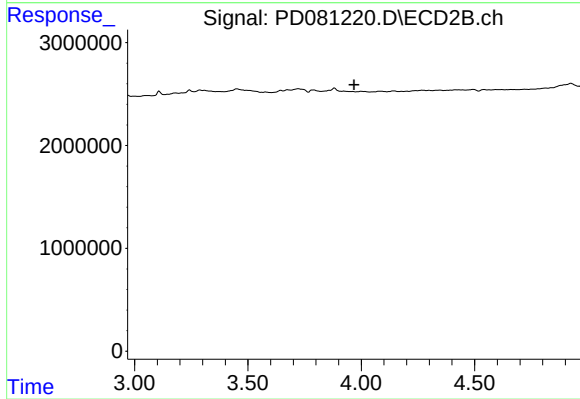
#3 gamma-BHC (Lindane)

R.T.: 3.645 min
Delta R.T.: 0.018 min
Response: 35394
Conc: 0.01 ng/ml



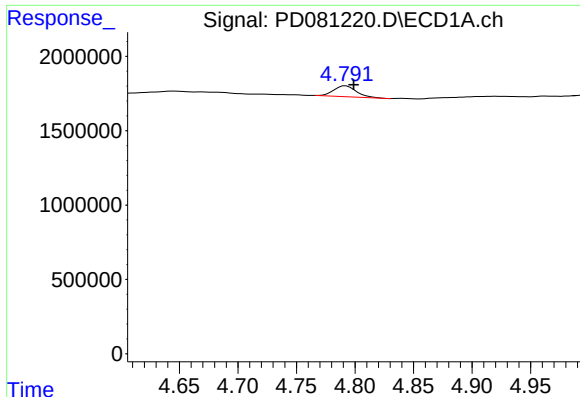
#4 Heptachlor

R.T.: 4.962 min
Delta R.T.: 0.014 min
Response: 28073
Conc: 0.01 ng/ml



#4 Heptachlor

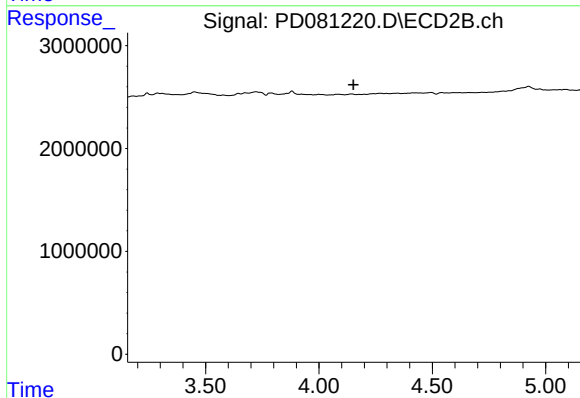
R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



#7 delta-BHC

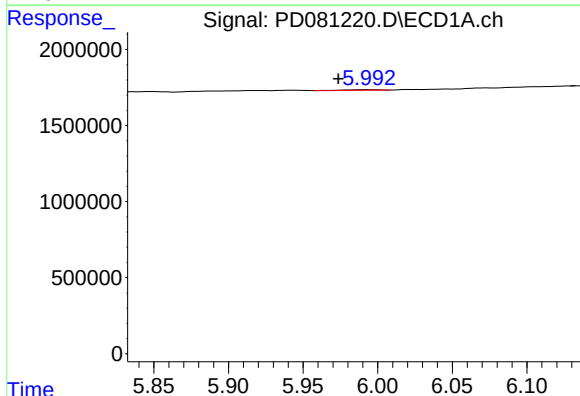
R.T.: 4.792 min
Delta R.T.: -0.007 min
Response: 983903
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2



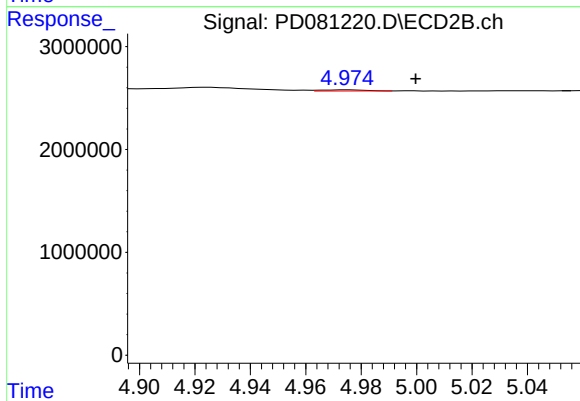
#7 delta-BHC

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



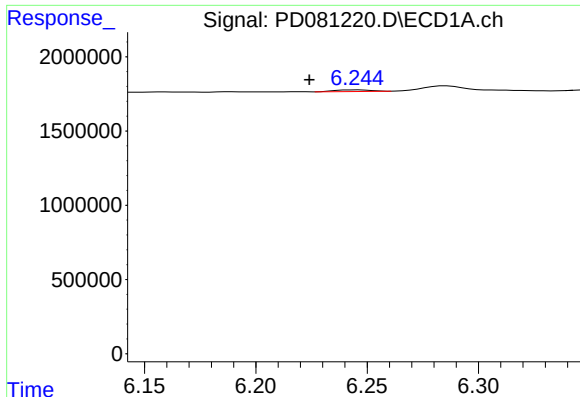
#10 gamma-Chlordane

R.T.: 5.995 min
Delta R.T.: 0.021 min
Response: 79808
Conc: 0.04 ng/ml



#10 gamma-Chlordane

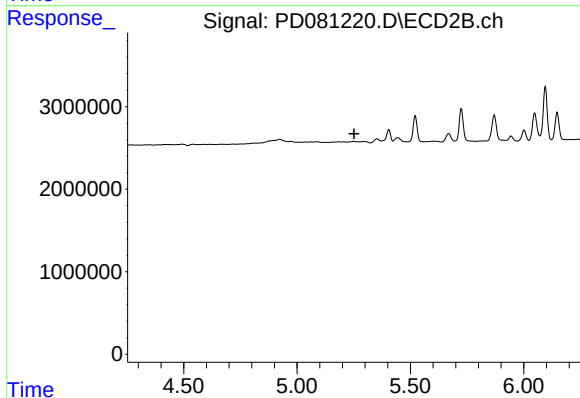
R.T.: 4.975 min
Delta R.T.: -0.024 min
Response: 117023
Conc: 0.04 ng/ml



#12 4,4'-DDE

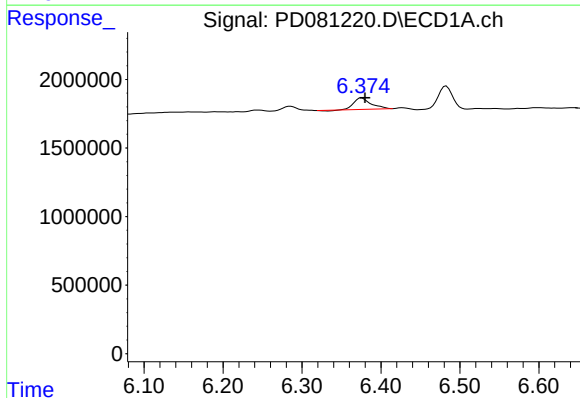
R.T.: 6.245 min
Delta R.T.: 0.021 min
Response: 120636
Conc: 0.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2



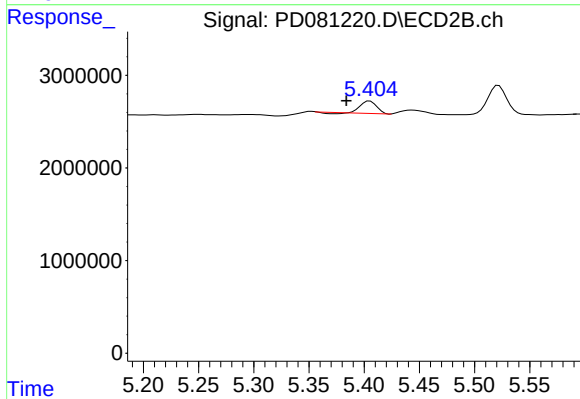
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



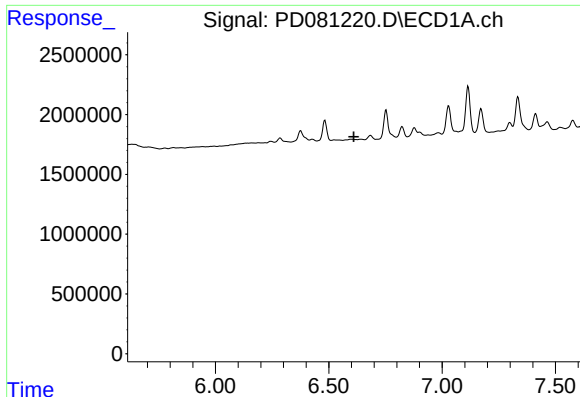
#13 Dieldrin

R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 1255289
Conc: 0.57 ng/ml



#13 Dieldrin

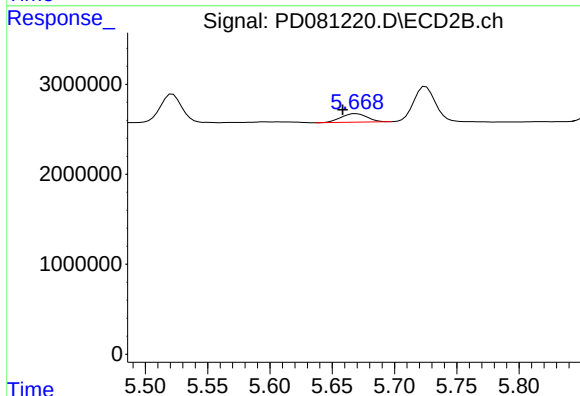
R.T.: 5.405 min
Delta R.T.: 0.021 min
Response: 1277164
Conc: 0.38 ng/ml



#14 Endrin

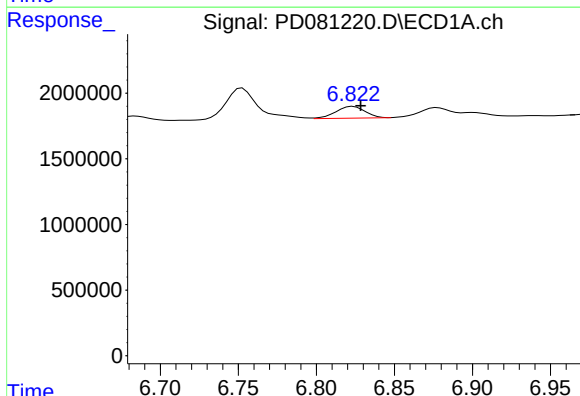
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP2



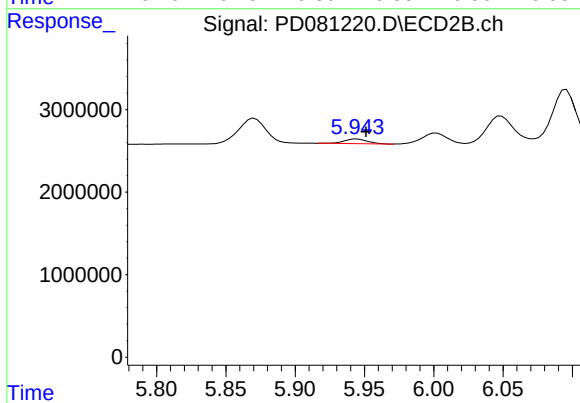
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.011 min
Response: 1402261
Conc: 0.47 ng/ml



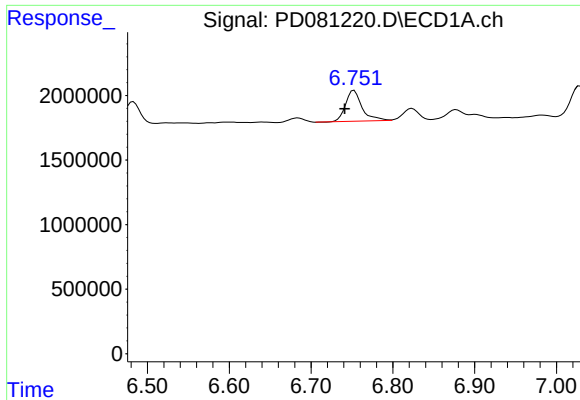
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.005 min
Response: 1154558
Conc: 0.60 ng/ml



#15 Endosulfan II

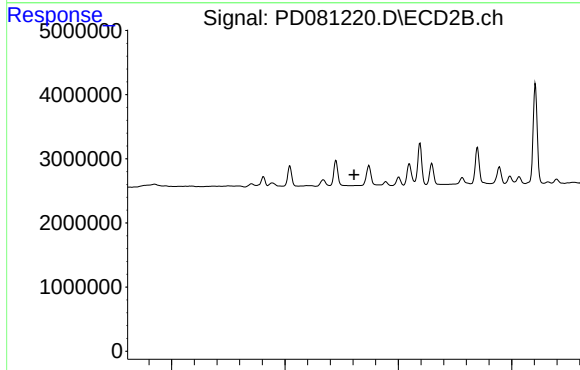
R.T.: 5.944 min
Delta R.T.: -0.007 min
Response: 659779
Conc: 0.23 ng/ml



#16 4,4'-DDD

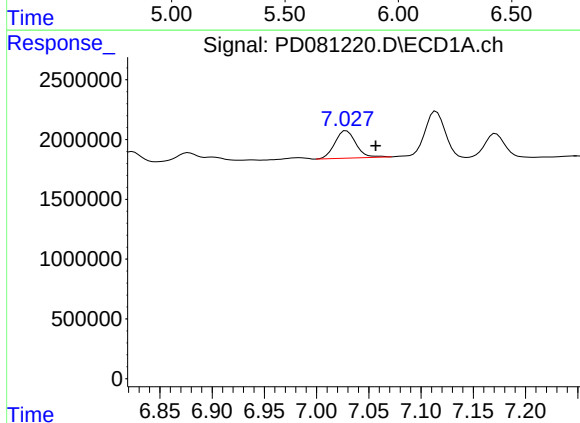
R.T.: 6.753 min
Delta R.T.: 0.011 min
Response: 3346232
Conc: 2.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2



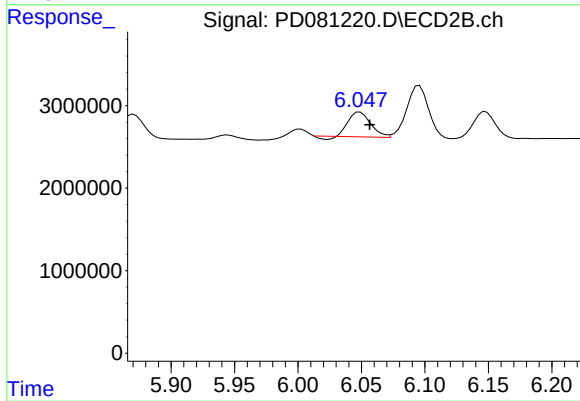
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



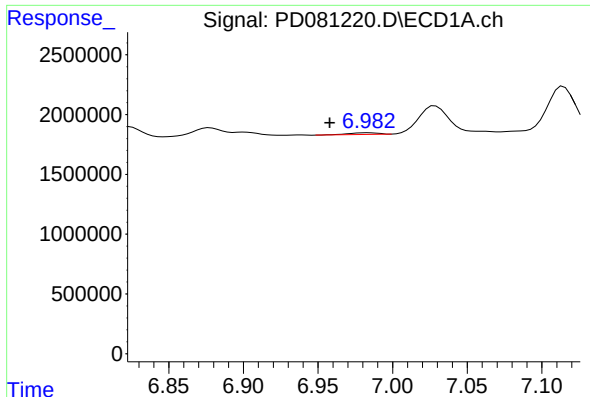
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.028 min
Response: 3199008
Conc: 1.80 ng/ml



#17 4,4'-DDT

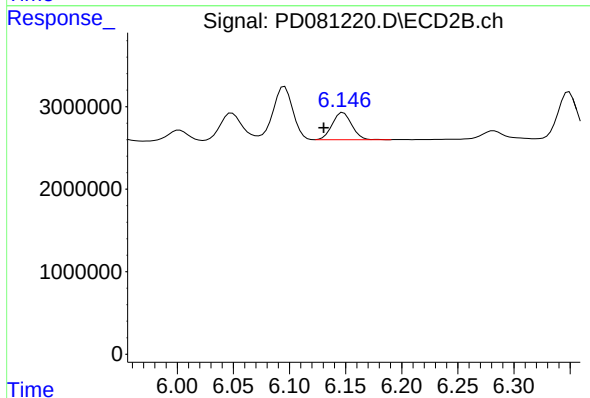
R.T.: 6.049 min
Delta R.T.: -0.008 min
Response: 3552548
Conc: 1.34 ng/ml



#18 Endrin aldehyde

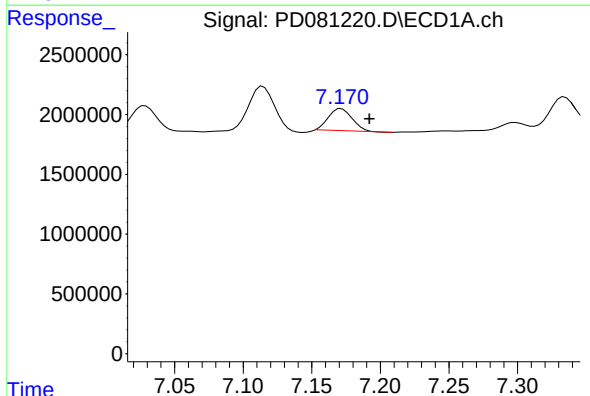
R.T.: 6.984 min
Delta R.T.: 0.026 min
Response: 189175
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2



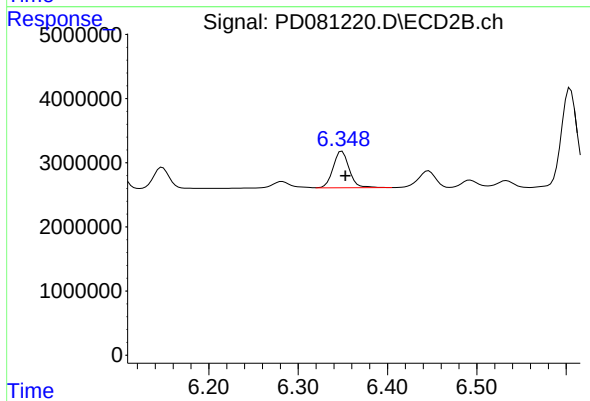
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.017 min
Response: 3953216
Conc: 1.75 ng/ml



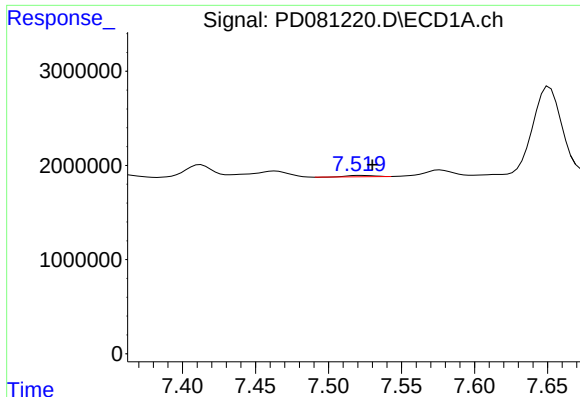
#19 Endosulfan Sulfate

R.T.: 7.172 min
Delta R.T.: -0.020 min
Response: 2200670
Conc: 1.16 ng/ml



#19 Endosulfan Sulfate

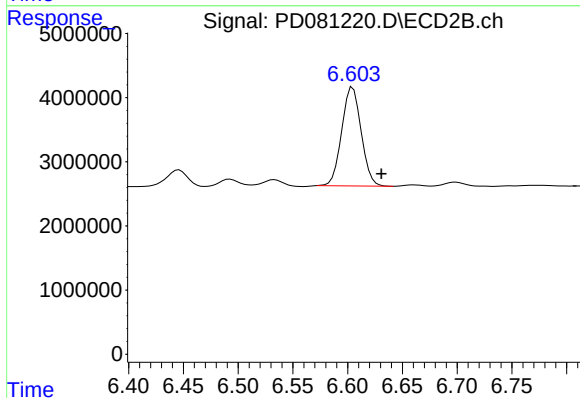
R.T.: 6.349 min
Delta R.T.: -0.004 min
Response: 7163532
Conc: 2.57 ng/ml



#20 Methoxychlor

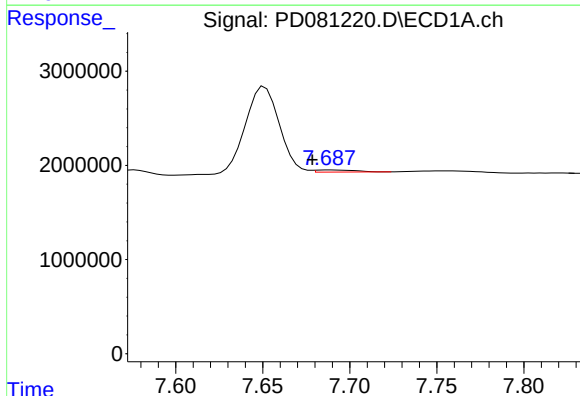
R.T.: 7.522 min
Delta R.T.: -0.008 min
Response: 165455
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2



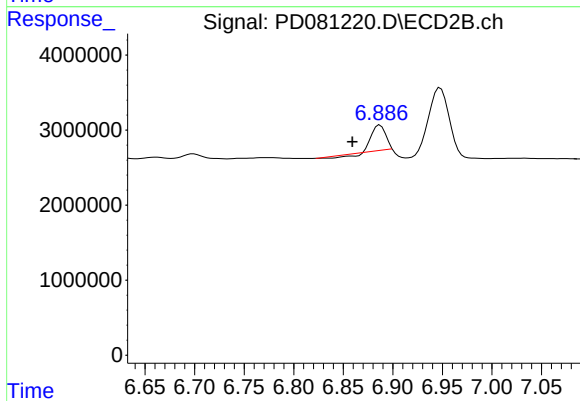
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.026 min
Response: 19038893
Conc: 12.16 ng/ml



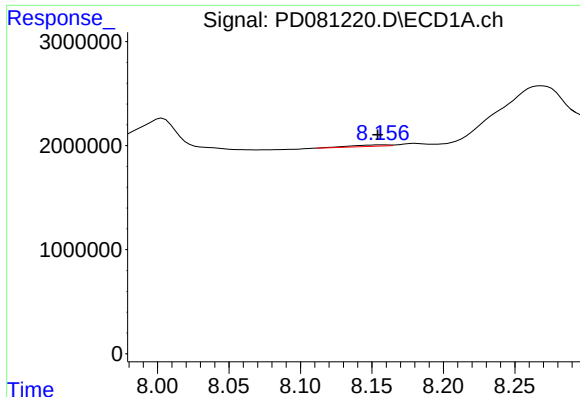
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.010 min
Response: 339808
Conc: 0.16 ng/ml



#21 Endrin ketone

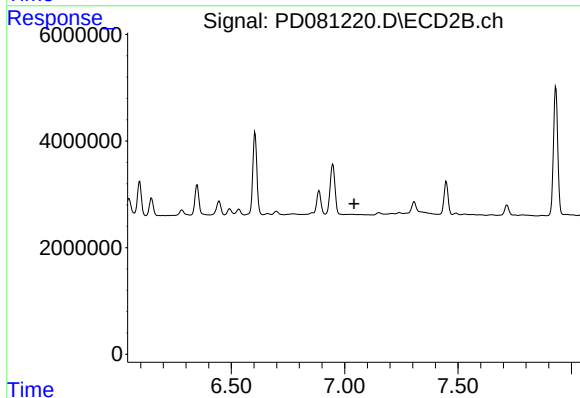
R.T.: 6.887 min
Delta R.T.: 0.028 min
Response: 2906055
Conc: 0.90 ng/ml



#22 Mirex

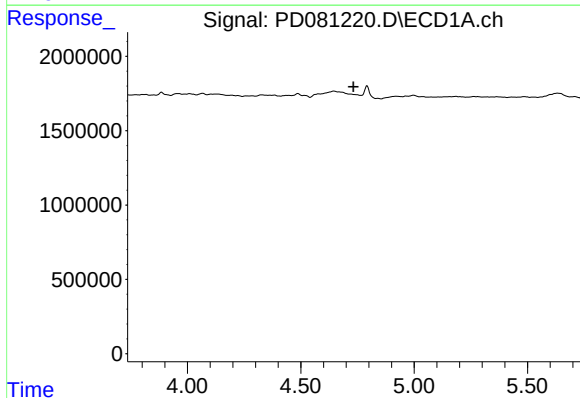
R.T.: 8.157 min
Delta R.T.: 0.003 min
Response: 250563
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2



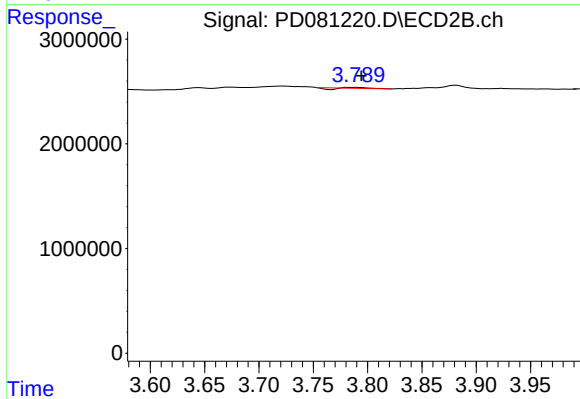
#22 Mirex

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



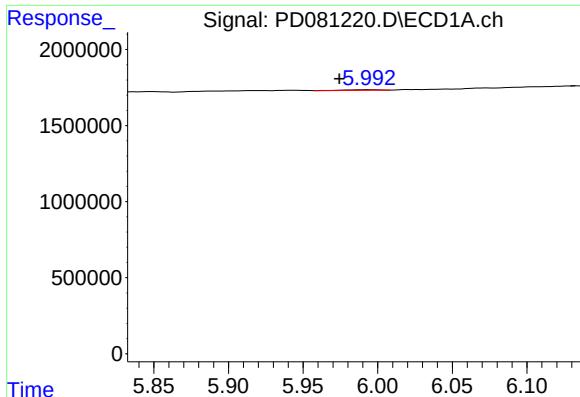
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#23 Chlordane-1

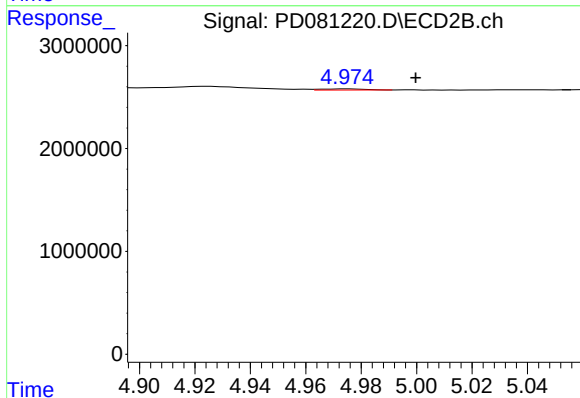
R.T.: 3.791 min
Delta R.T.: -0.004 min
Response: 47888
Conc: 0.47 ng/ml



#25 Chlordane-3

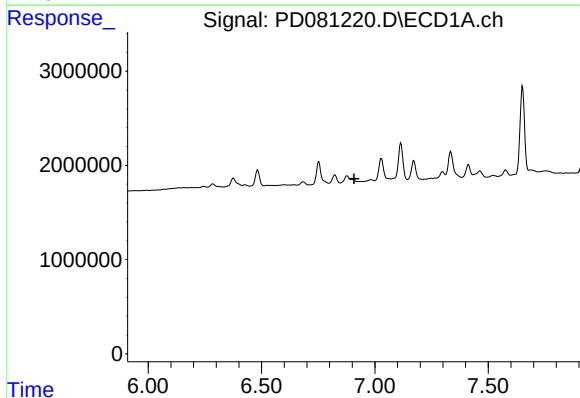
R.T.: 5.995 min
Delta R.T.: 0.021 min
Response: 79808
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2



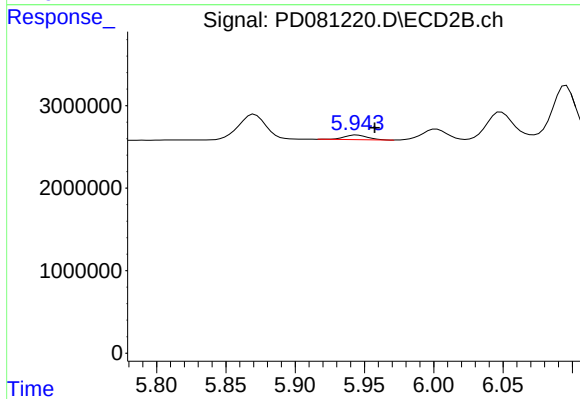
#25 Chlordane-3

R.T.: 4.975 min
Delta R.T.: -0.024 min
Response: 117023
Conc: 0.35 ng/ml



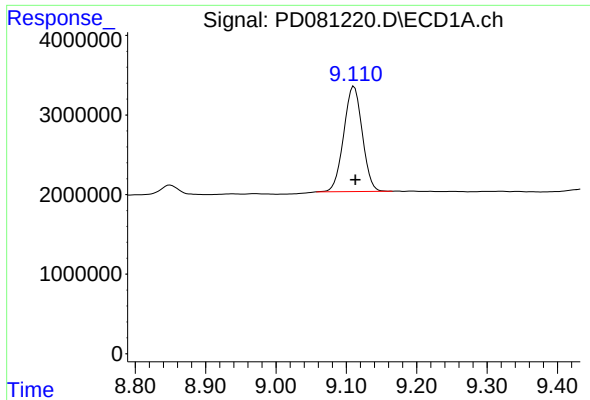
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.



#27 Chlordane-5

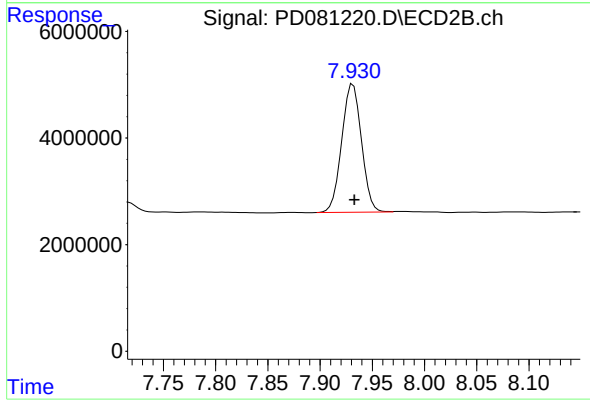
R.T.: 5.944 min
Delta R.T.: -0.013 min
Response: 659779
Conc: 5.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.002 min
Response: 24225128
Conc: 12.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP2



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.001 min
Response: 31634036
Conc: 11.88 ng/ml