

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020224\
 Data File : PD081035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 17:28
 Operator : AR\AJ
 Sample : P1340-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 01:37:26 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	2.796	15826470	27188743	11.149	11.366
28)	SA Decachlor...	9.115	7.935	13592818	17813325	6.754	6.688
Target Compounds							
2)	A alpha-BHC	0.000	3.308	0	79477	N.D.	0.021 #
3)	MA gamma-BHC...	0.000	3.644f	0	126074	N.D.	0.034 #
7)	B delta-BHC	4.792	0.000	975393	0	0.389	N.D. #
8)	B Heptachlo...	5.712	0.000	1056561	0	0.472	N.D. #
10)	B gamma-Chl...	5.993f	4.977f	522546	653754	0.239	0.200
11)	B alpha-Chl...	6.060	0.000	733408	0	0.337	N.D. #
12)	B 4,4'-DDE	6.225	5.252	954080	1390219	0.469	0.454
13)	MA Dieldrin	0.000	5.384	0	858083	N.D.	0.252 #
14)	MA Endrin	6.607	5.669	272642	647468	0.146	0.218 #
15)	B Endosulfa...	6.827	5.942	233426	384746	0.121	0.134
16)	A 4,4'-DDD	6.754	0.000	924994	0	0.563	N.D. #
17)	MA 4,4'-DDT	7.060	6.052	588092	2240413	0.330	0.844 #
18)	B Endrin al...	0.000	6.150f	0	269476	N.D.	0.120 #
19)	B Endosulfa...	7.170f	6.351	124238	473199	0.065	0.170 #
20)	A Methoxychlor	0.000	6.607f	0	991721	N.D.	0.634 #
21)	B Endrin ke...	7.654f	0.000	930315	0	0.445	N.D. #
23)	Chlordane-1	0.000	3.793	0	99564	N.D.	0.979 #
25)	Chlordane-3	5.993f	4.977f	522546	653754	1.655	1.948
26)	Chlordane-4	6.060	0.000	733408	0	1.926	N.D. #
27)	Chlordane-5	0.000	5.942f	0	384746	N.D.	3.173 #

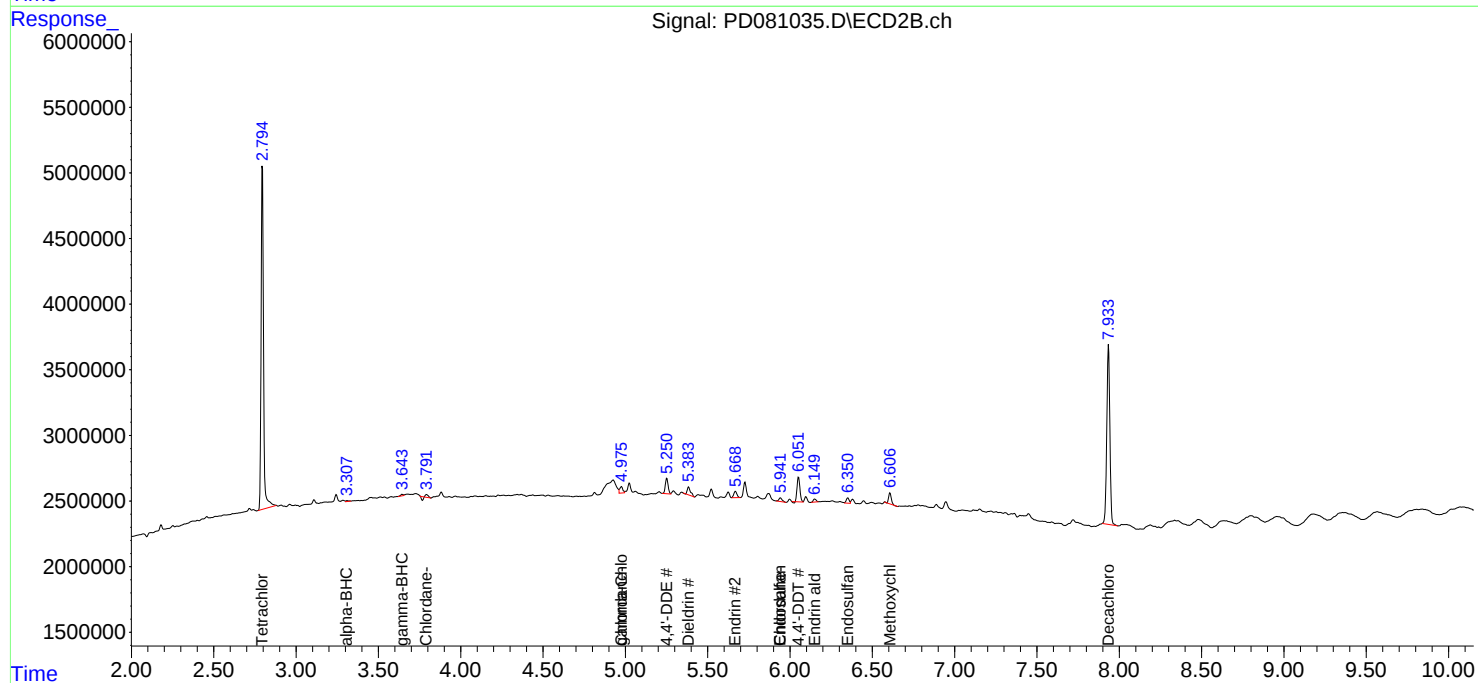
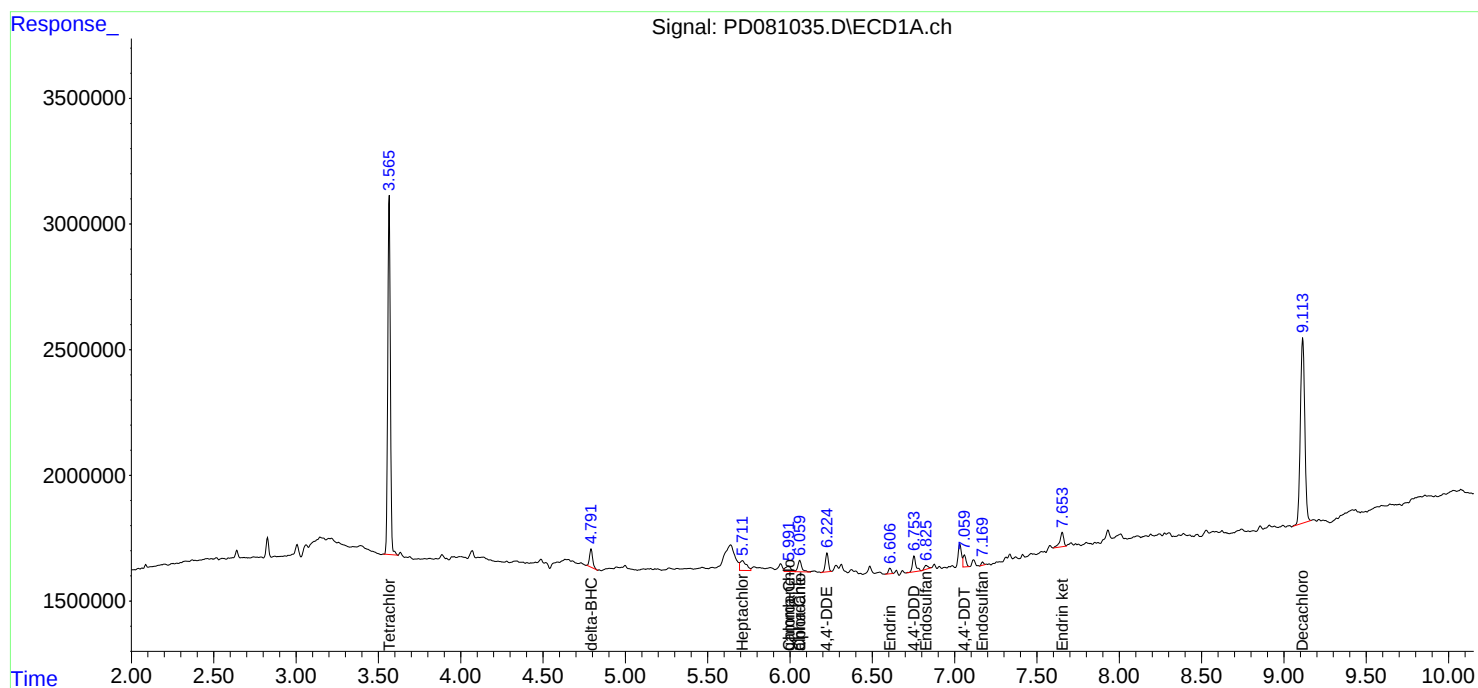
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

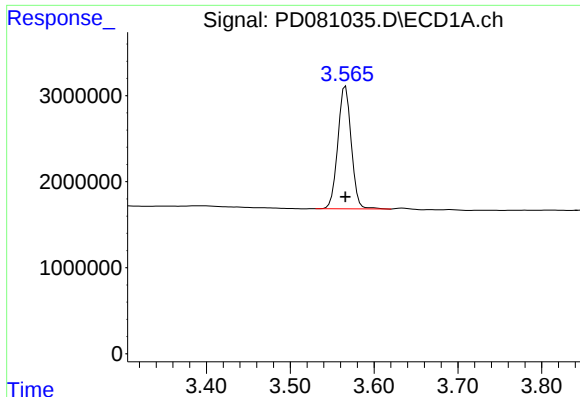
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020224\
Data File : PD081035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 17:28
Operator : AR\AJ
Sample : P1340-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 01:37:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012424.M
Quant Title : GC Extractables
QLast Update : Thu Jan 25 11:14:56 2024
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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

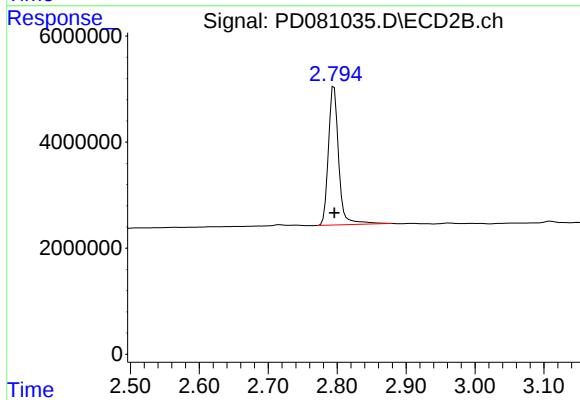




#1 Tetrachloro-m-xylene

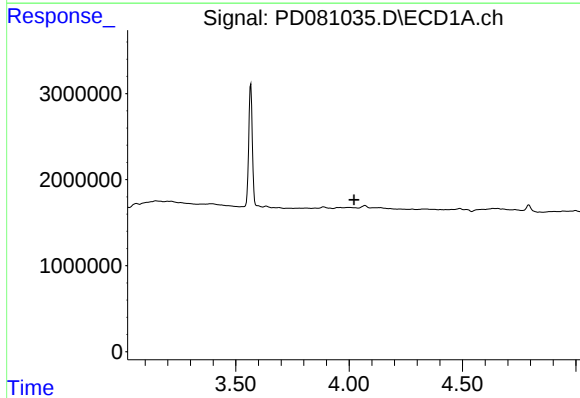
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 15826470
Conc: 11.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-2



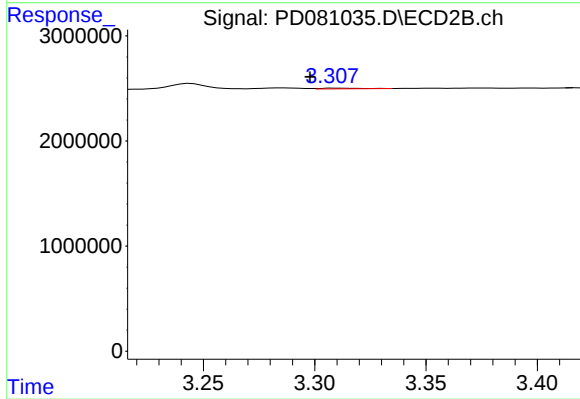
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 27188743
Conc: 11.37 ng/ml



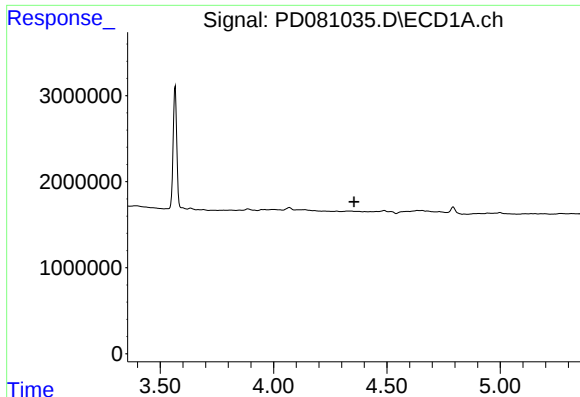
#2 alpha-BHC

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



#2 alpha-BHC

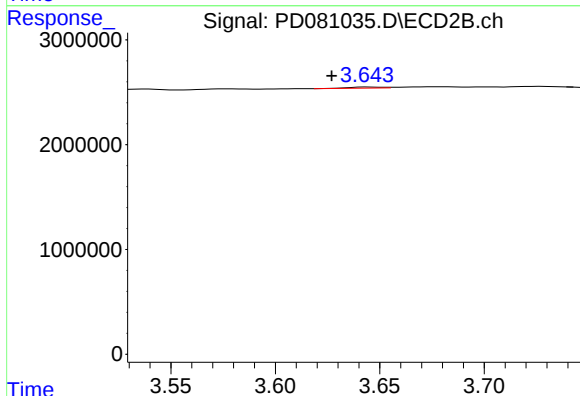
R.T.: 3.308 min
Delta R.T.: 0.010 min
Response: 79477
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

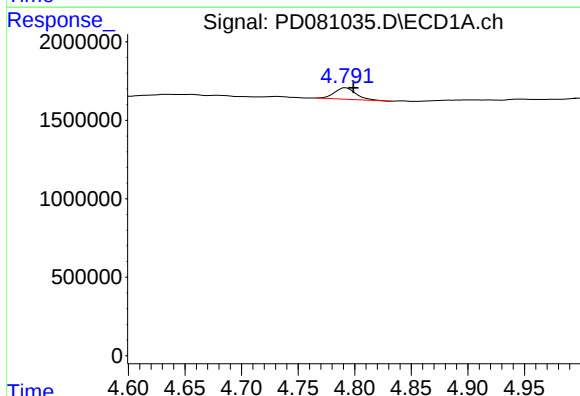
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COMP-2



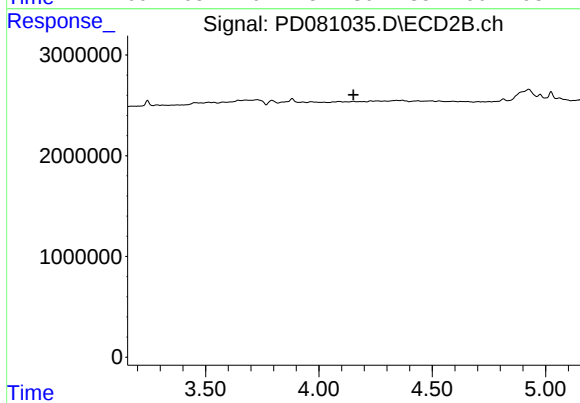
#3 gamma-BHC (Lindane)

R.T.: 3.644 min
Delta R.T.: 0.017 min
Response: 126074
Conc: 0.03 ng/ml



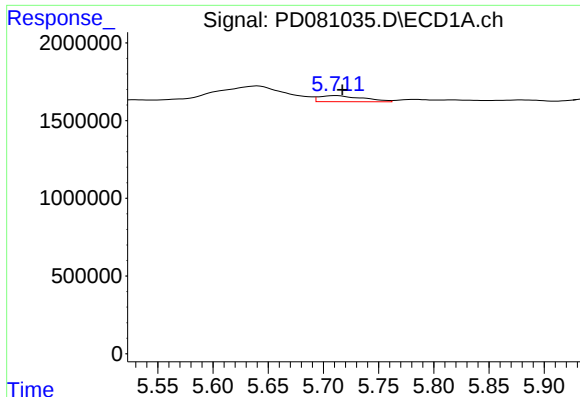
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 975393
Conc: 0.39 ng/ml



#7 delta-BHC

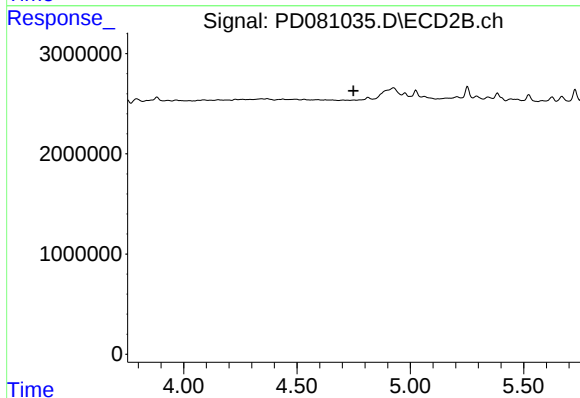
R.T.: 0.000 min
Exp R.T.: 4.153 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

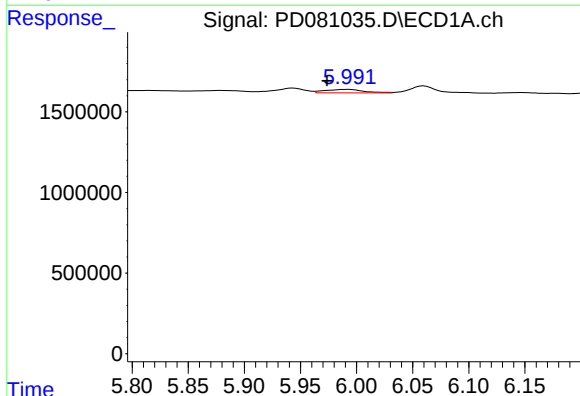
R.T.: 5.712 min
Delta R.T.: -0.005 min
Response: 1056561
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-2



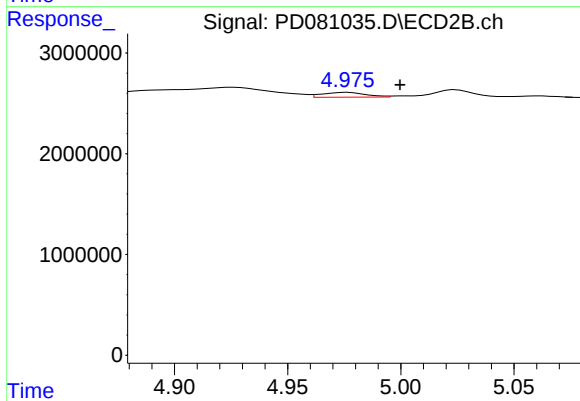
#8 Heptachlor epoxide

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



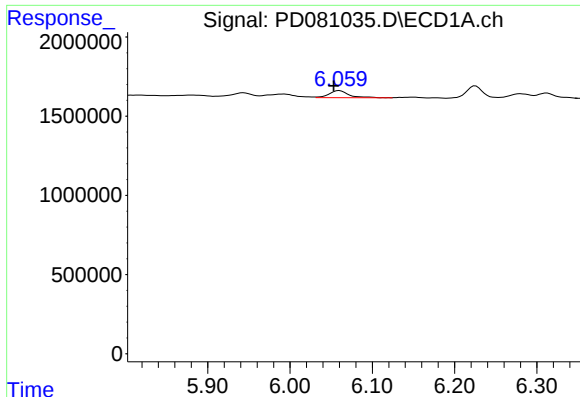
#10 gamma-Chlordane

R.T.: 5.993 min
Delta R.T.: 0.019 min
Response: 522546
Conc: 0.24 ng/ml



#10 gamma-Chlordane

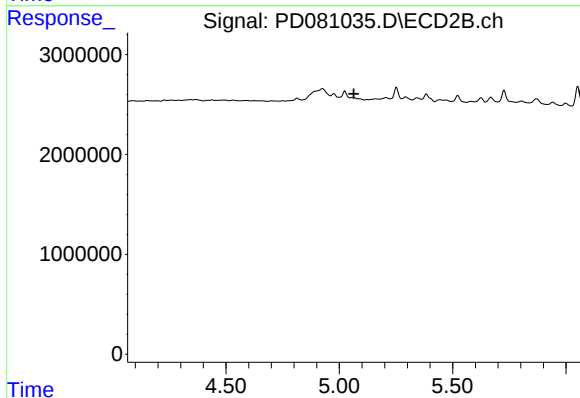
R.T.: 4.977 min
Delta R.T.: -0.023 min
Response: 653754
Conc: 0.20 ng/ml



#11 alpha-Chlordane

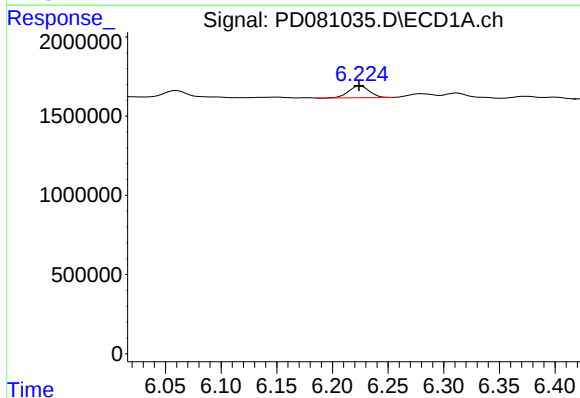
R.T.: 6.060 min
Delta R.T.: 0.007 min
Response: 733408
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-2



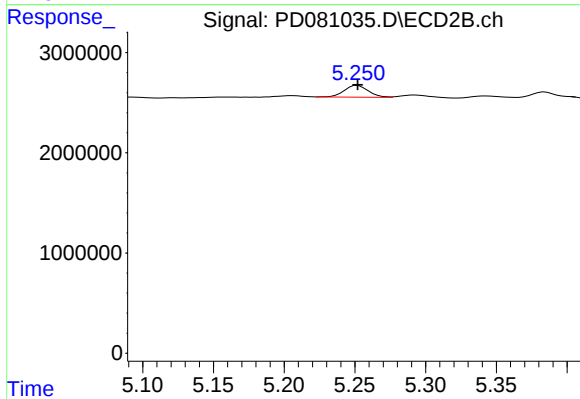
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.



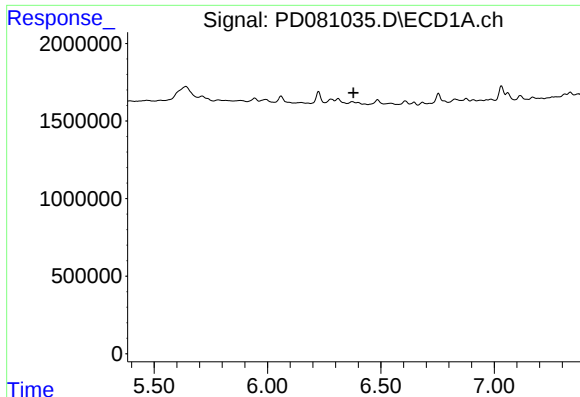
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 954080
Conc: 0.47 ng/ml



#12 4,4'-DDE

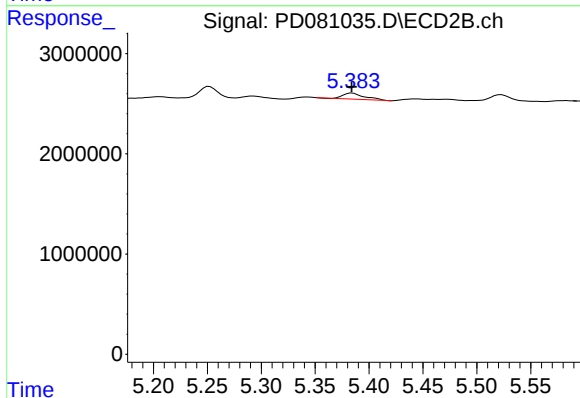
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 1390219
Conc: 0.45 ng/ml



#13 Dieldrin

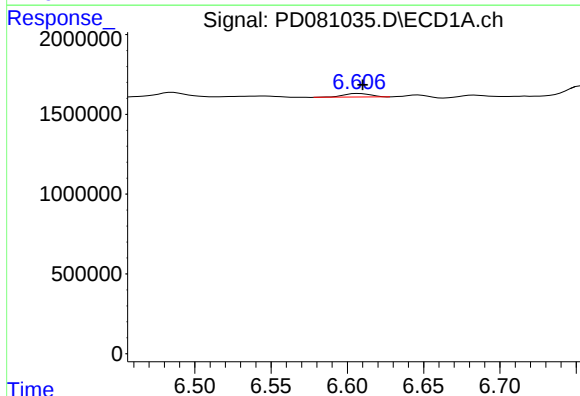
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COMP-2



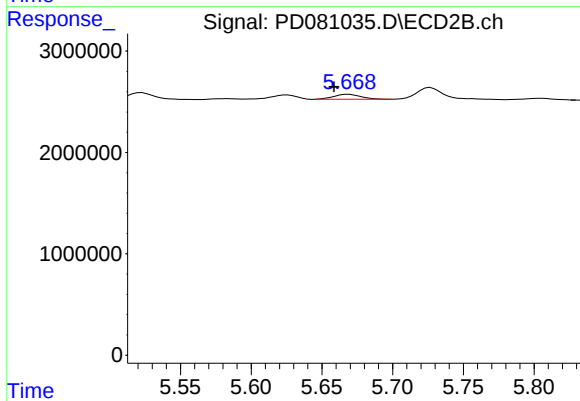
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 858083
Conc: 0.25 ng/ml



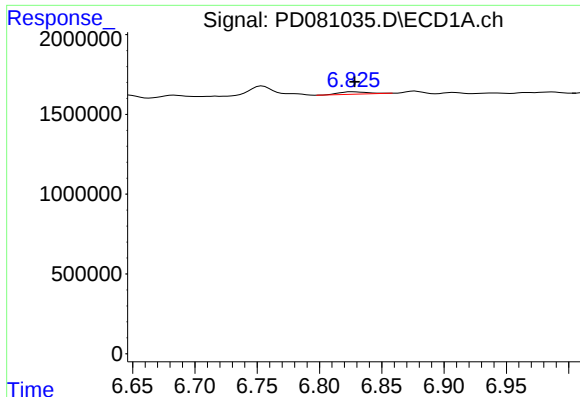
#14 Endrin

R.T.: 6.607 min
Delta R.T.: -0.003 min
Response: 272642
Conc: 0.15 ng/ml



#14 Endrin

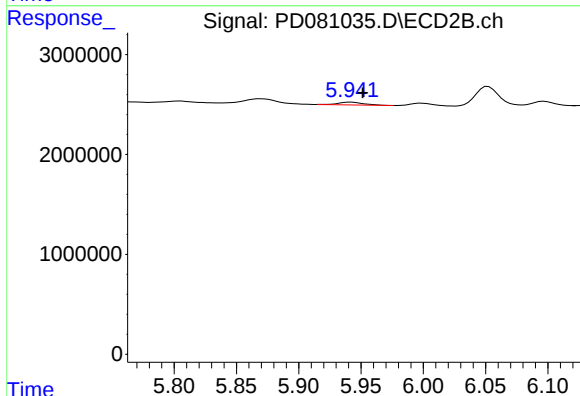
R.T.: 5.669 min
Delta R.T.: 0.010 min
Response: 647468
Conc: 0.22 ng/ml



#15 Endosulfan II

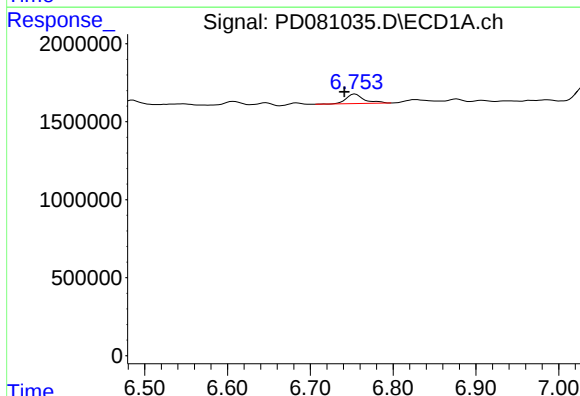
R.T.: 6.827 min
Delta R.T.: -0.001 min
Response: 233426
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-2



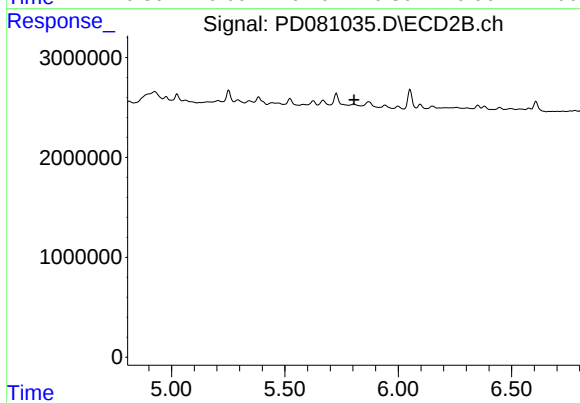
#15 Endosulfan II

R.T.: 5.942 min
Delta R.T.: -0.009 min
Response: 384746
Conc: 0.13 ng/ml



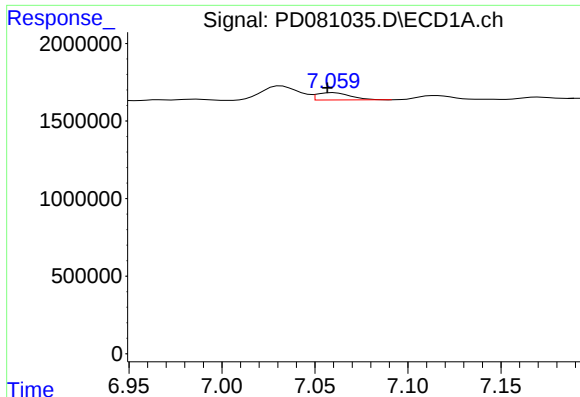
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: 0.013 min
Response: 924994
Conc: 0.56 ng/ml



#16 4,4'-DDD

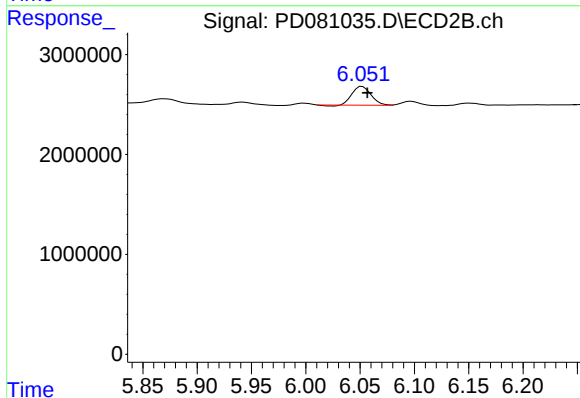
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

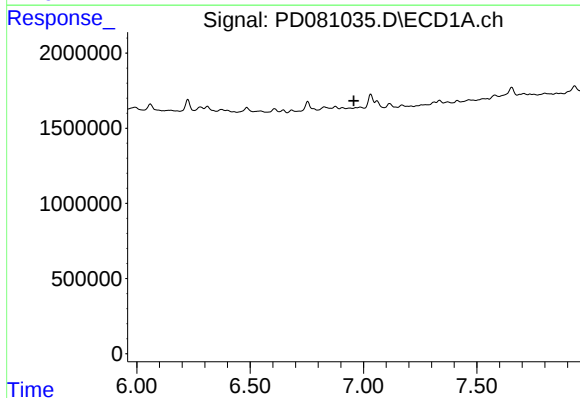
R.T.: 7.060 min
Delta R.T.: 0.003 min
Response: 588092
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-2



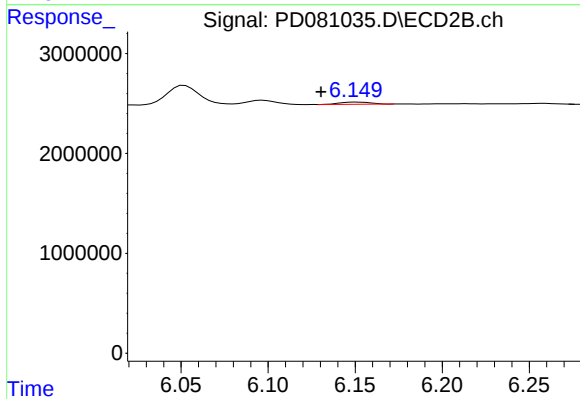
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: -0.004 min
Response: 2240413
Conc: 0.84 ng/ml



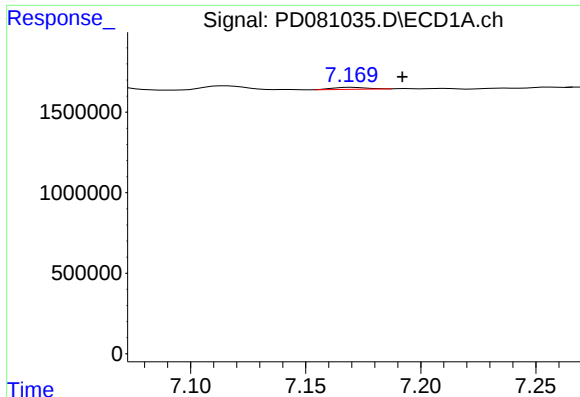
#18 Endrin aldehyde

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



#18 Endrin aldehyde

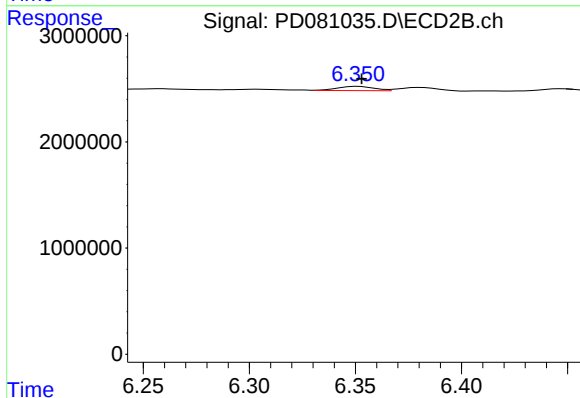
R.T.: 6.150 min
Delta R.T.: 0.020 min
Response: 269476
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

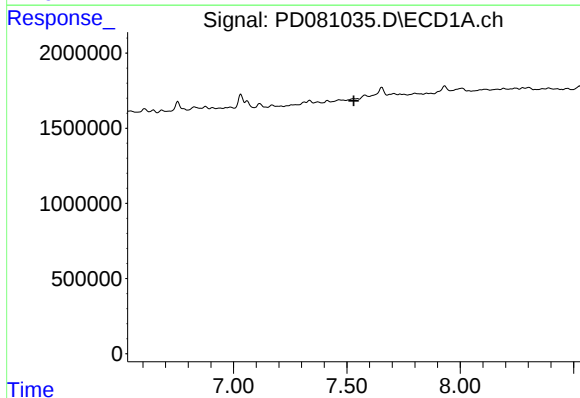
R.T.: 7.170 min
Delta R.T.: -0.022 min
Response: 124238
Conc: 0.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-2



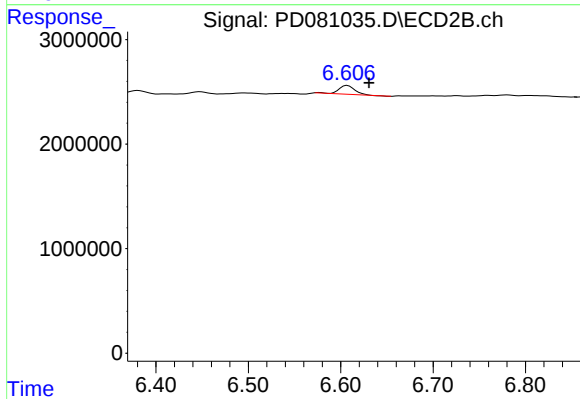
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 473199
Conc: 0.17 ng/ml



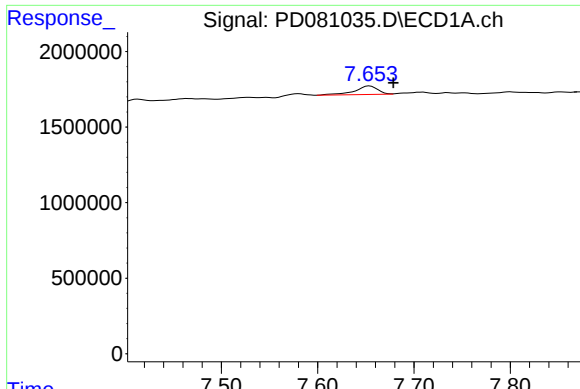
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.530 min
Response: 0
Conc: N.D.



#20 Methoxychlor

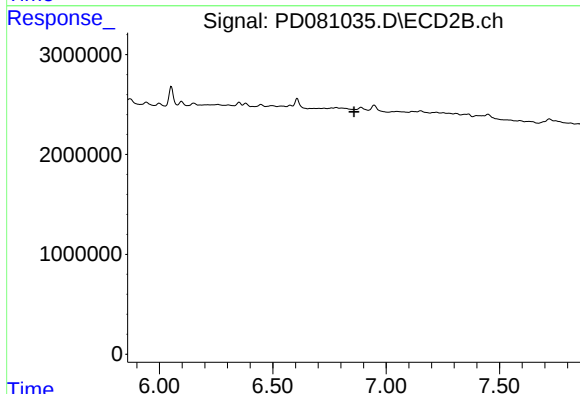
R.T.: 6.607 min
Delta R.T.: -0.023 min
Response: 991721
Conc: 0.63 ng/ml



#21 Endrin ketone

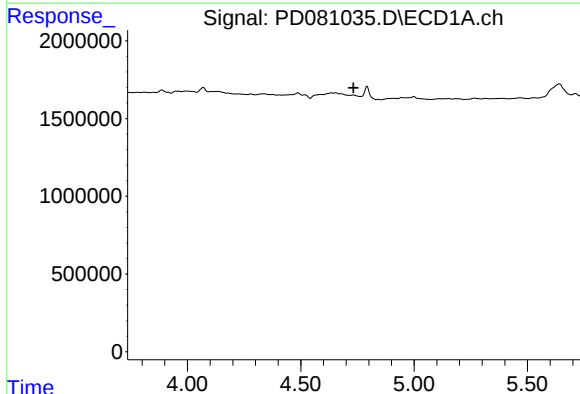
R.T.: 7.654 min
Delta R.T.: -0.025 min
Response: 930315
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-2



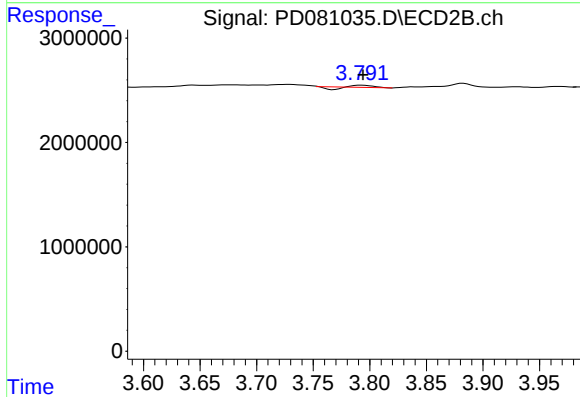
#21 Endrin ketone

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



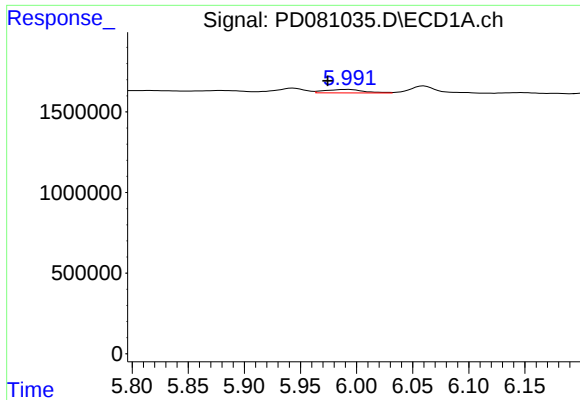
#23 Chlordane-1

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



#23 Chlordane-1

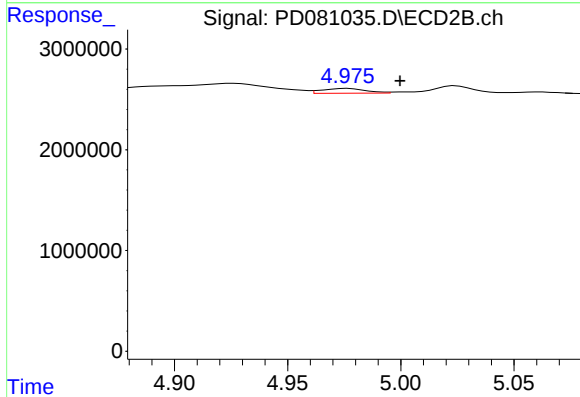
R.T.: 3.793 min
Delta R.T.: -0.002 min
Response: 99564
Conc: 0.98 ng/ml



#25 Chlordane-3

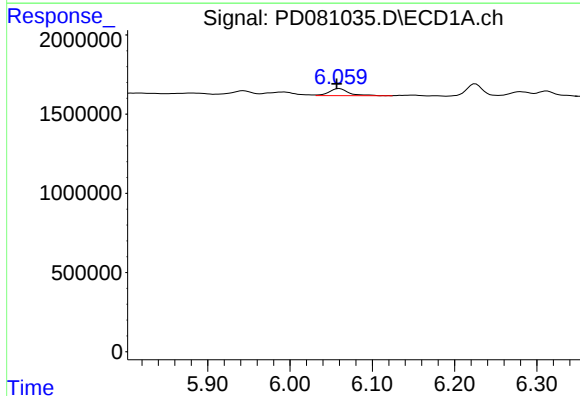
R.T.: 5.993 min
Delta R.T.: 0.018 min
Response: 522546
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-2



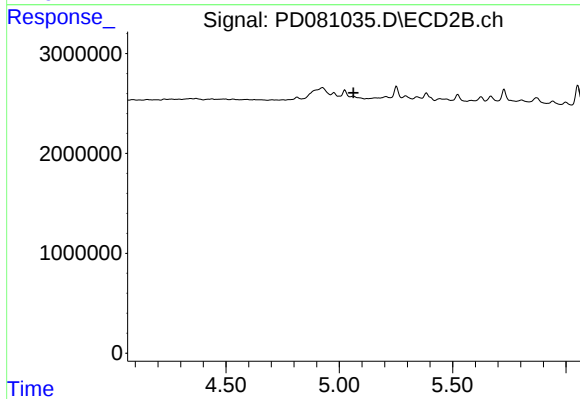
#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: -0.023 min
Response: 653754
Conc: 1.95 ng/ml



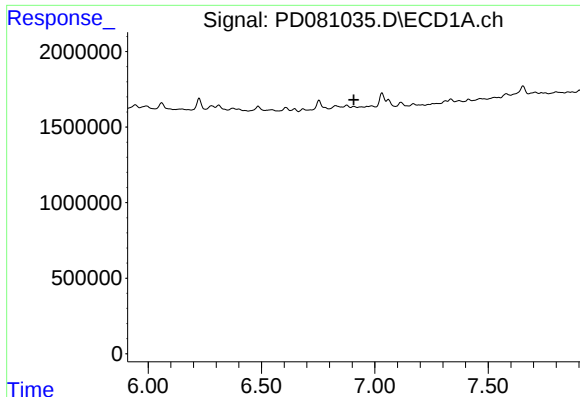
#26 Chlordane-4

R.T.: 6.060 min
Delta R.T.: 0.003 min
Response: 733408
Conc: 1.93 ng/ml



#26 Chlordane-4

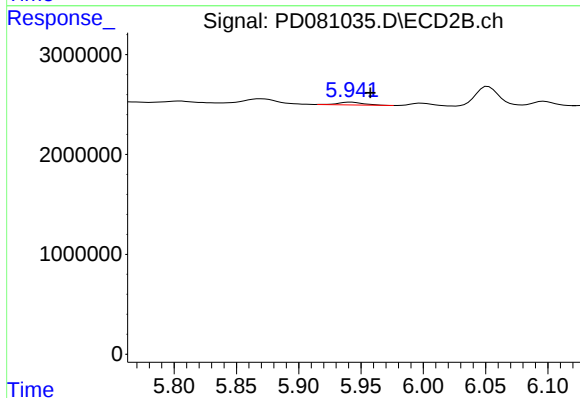
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#27 Chlordane-5

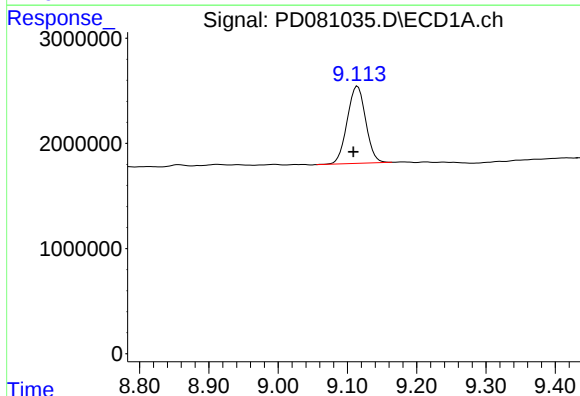
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COMP-2



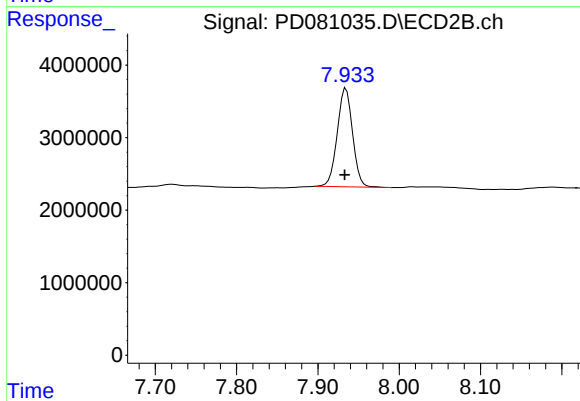
#27 Chlordane-5

R.T.: 5.942 min
Delta R.T.: -0.015 min
Response: 384746
Conc: 3.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.006 min
Response: 13592818
Conc: 6.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.002 min
Response: 17813325
Conc: 6.69 ng/ml