

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020524\
 Data File : PD081095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2024 22:08
 Operator : AR\AJ
 Sample : P1364-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 01:25:33 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...	3.565	2.795	18035089	31446263	12.705	13.146
28)	SA Decachlor...	9.113	7.934	24588708	33140796	12.218	12.442
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	181287	N.D.	0.047 #
3)	MA gamma-BHC...	0.000	3.645f	0	118622	N.D.	0.032 #
4)	MA Heptachlor	4.926f	0.000	195923	0	0.079	N.D. #
5)	MB Aldrin	5.264f	4.251	507533	472117	0.207	0.130 #
7)	B delta-BHC	4.792	0.000	1494767	0	0.596	N.D. #
8)	B Heptachlo...	5.711	4.752	756809	116835	0.338	0.035 #
10)	B gamma-Chl...	5.976	5.004	2155799	2367648	0.985	0.724 #
11)	B alpha-Chl...	6.057	5.063	6613885	5046010	3.037	1.543 #
12)	B 4,4'-DDE	6.225	5.252	61817980	99222066	30.379	32.391
13)	MA Dieldrin	0.000	5.384	0	552298	N.D.	0.162 #
14)	MA Endrin	0.000	5.668	0	20040156	N.D.	6.763 #
15)	B Endosulfa...	6.831	5.957	389087	1356096	0.201	0.472 #
16)	A 4,4'-DDD	6.745	5.805	1663936	2396450	1.013	0.913
17)	MA 4,4'-DDT	7.058	6.056	31921882	49308272	17.925	18.585
18)	B Endrin al...	0.000	6.152f	0	609246	N.D.	0.270 #
19)	B Endosulfa...	0.000	6.351	0	797183	N.D.	0.286 #
20)	A Methoxychlor	0.000	6.606f	0	1349736	N.D.	0.862 #
21)	B Endrin ke...	7.653f	6.842f	922582	199421	0.441	0.062 #
22)	Mirex	0.000	7.040	0	88678	N.D.	0.035 #
23)	Chlordane-1	4.732	3.793	389490	382481	5.044	3.761 #
24)	Chlordane-2	5.264	4.371	507533	1717706	6.131	14.014 #
25)	Chlordane-3	5.976	5.004	2155799	2367648	6.827	7.055
26)	Chlordane-4	6.057	5.063	6613885	5046010	17.371	15.883
27)	Chlordane-5	6.909	5.957	1044896	1356096	14.968	11.185 #

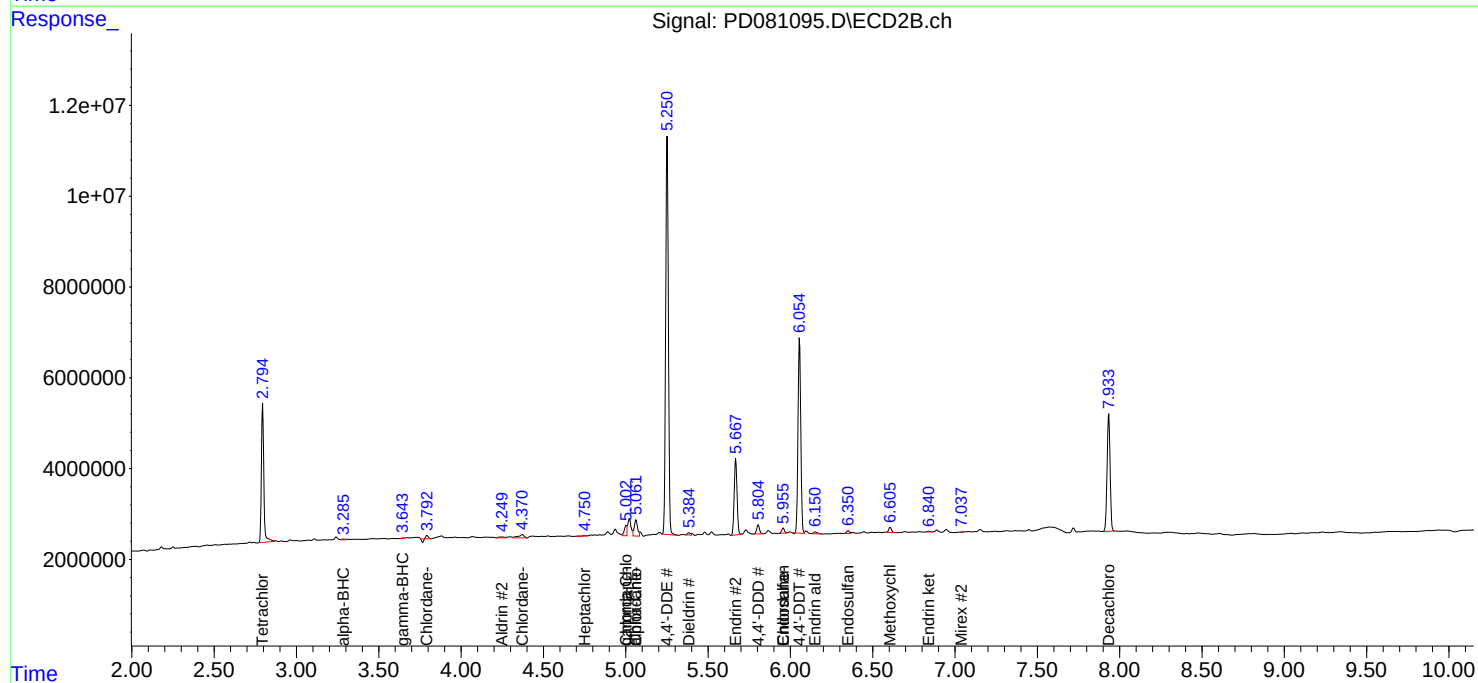
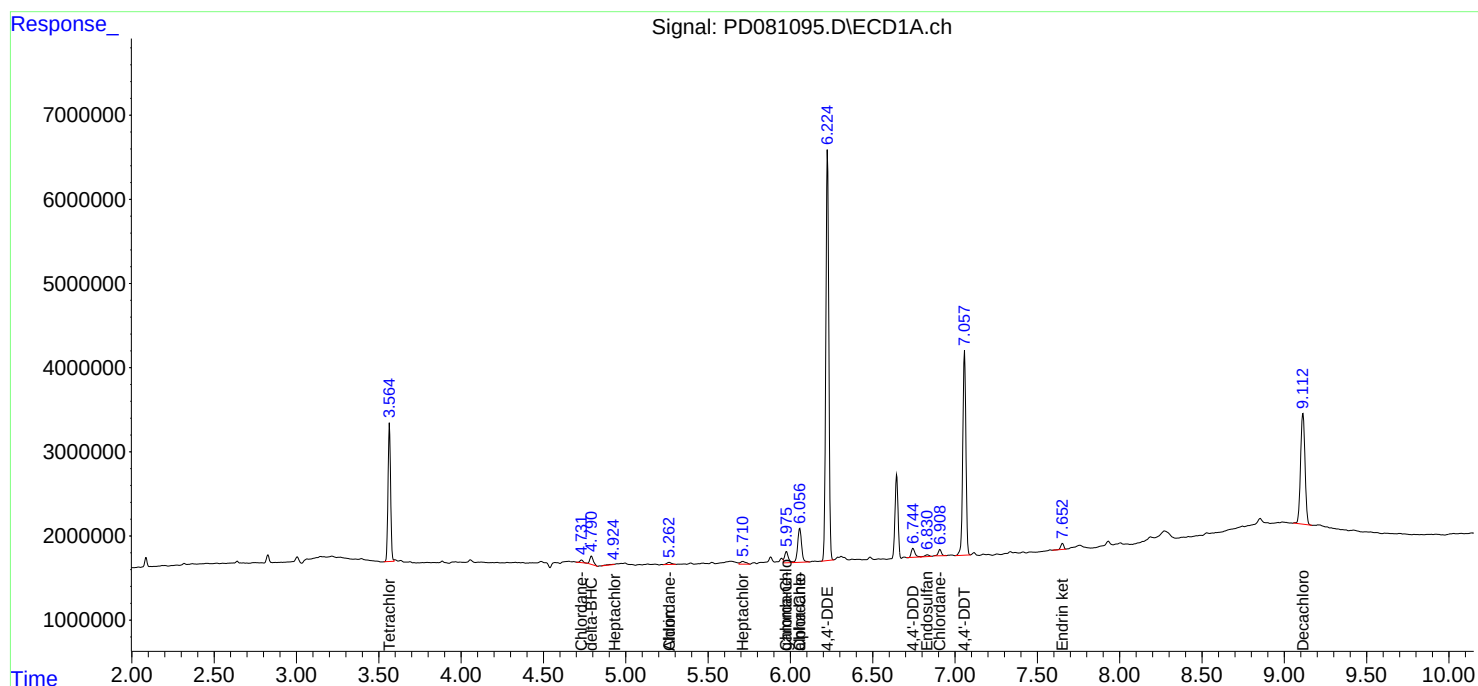
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

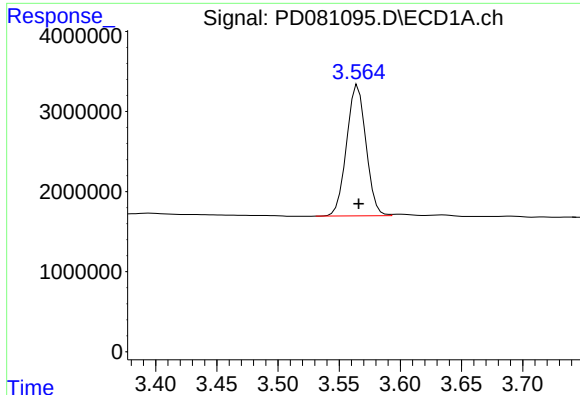
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020524\
Data File : PD081095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2024 22:08
Operator : AR\AJ
Sample : P1364-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
COMP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 01:25:33 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

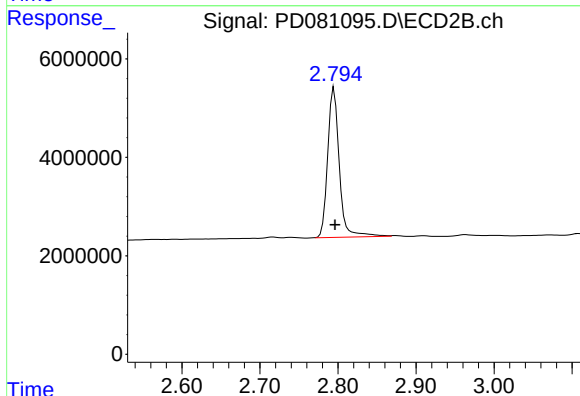




#1 Tetrachloro-m-xylene

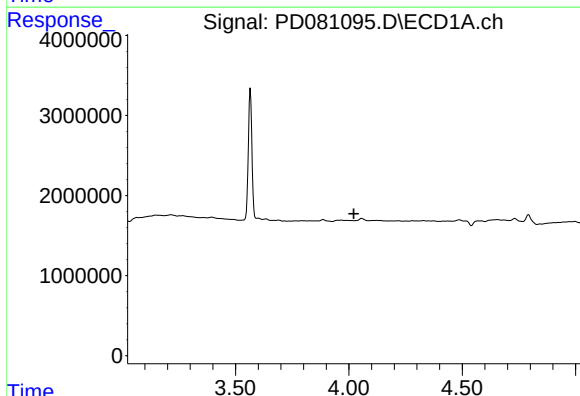
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 18035089
Conc: 12.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-3



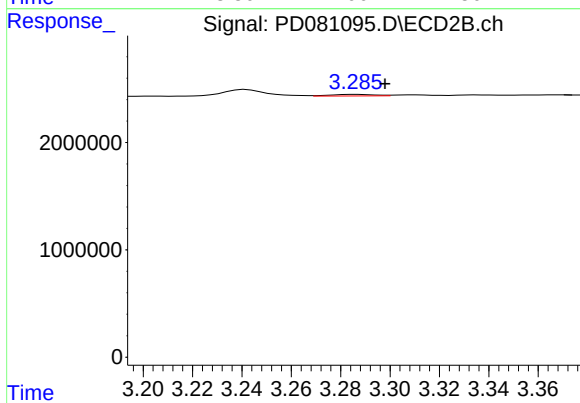
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 31446263
Conc: 13.15 ng/ml



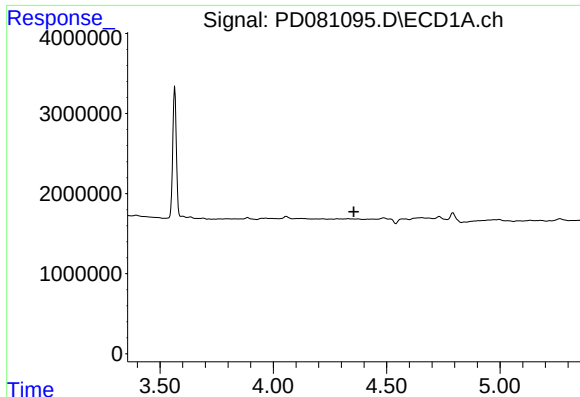
#2 alpha-BHC

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



#2 alpha-BHC

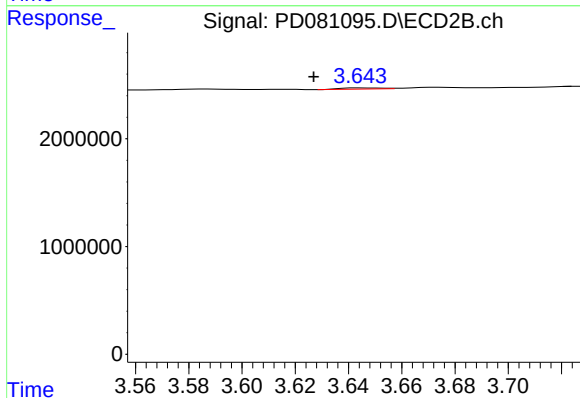
R.T.: 3.286 min
Delta R.T.: -0.012 min
Response: 181287
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

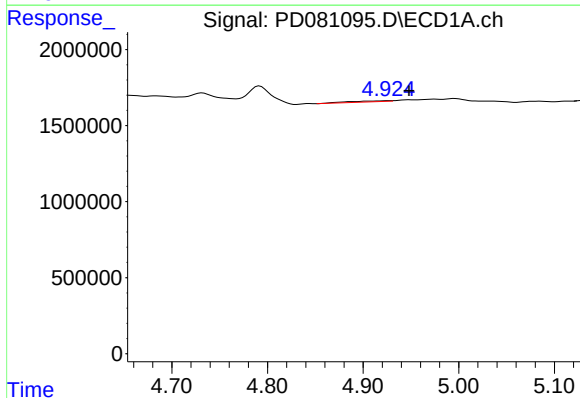
R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COMP-3



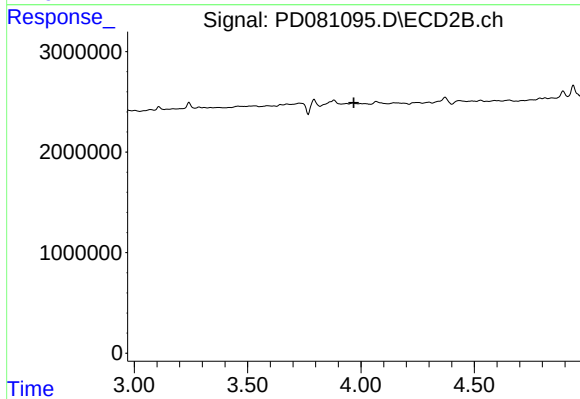
#3 gamma-BHC (Lindane)

R.T.: 3.645 min
Delta R.T.: 0.018 min
Response: 118622
Conc: 0.03 ng/ml



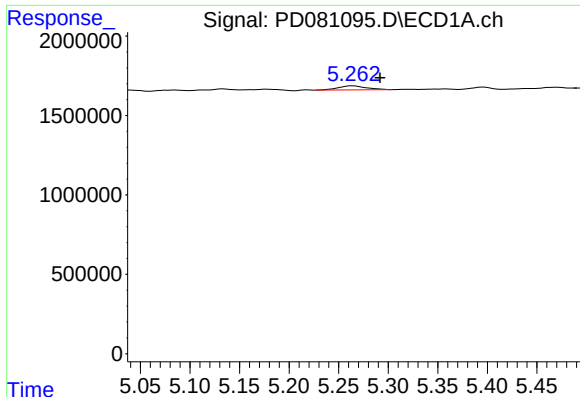
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.022 min
Response: 195923
Conc: 0.08 ng/ml



#4 Heptachlor

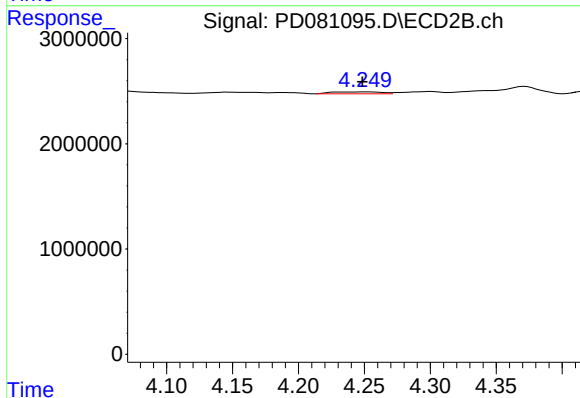
R.T.: 0.000 min
Exp R.T.: 3.968 min
Response: 0
Conc: N.D.



#5 Aldrin

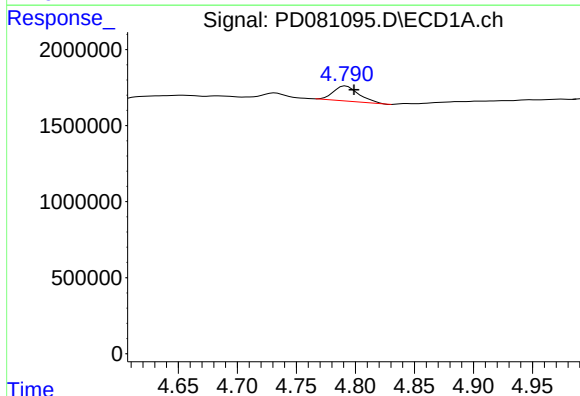
R.T.: 5.264 min
Delta R.T.: -0.028 min
Response: 507533
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-3



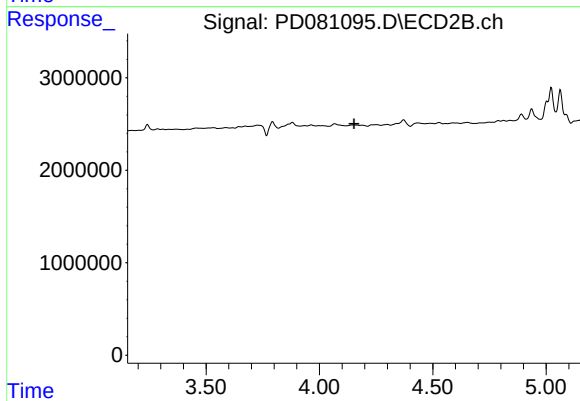
#5 Aldrin

R.T.: 4.251 min
Delta R.T.: 0.002 min
Response: 472117
Conc: 0.13 ng/ml



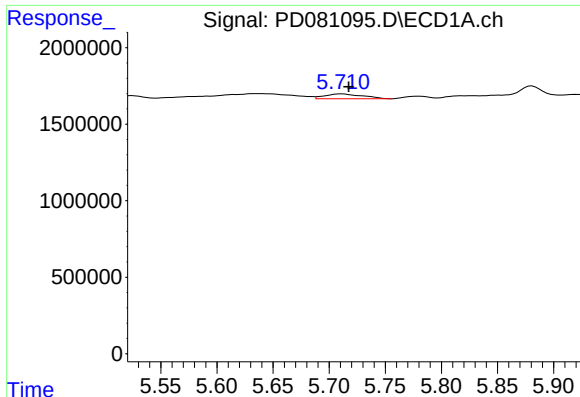
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.007 min
Response: 1494767
Conc: 0.60 ng/ml



#7 delta-BHC

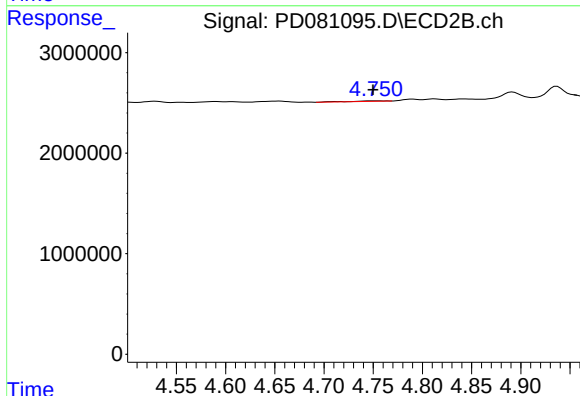
R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

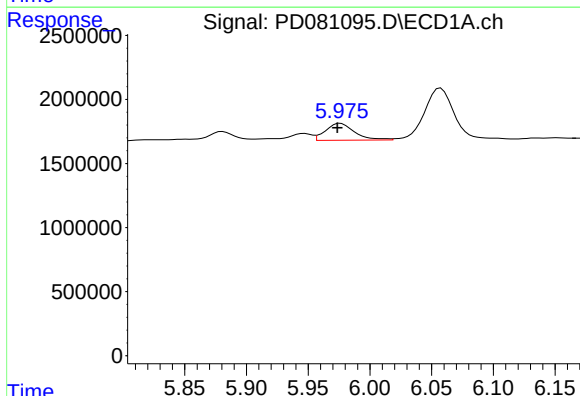
R.T.: 5.711 min
Delta R.T.: -0.006 min
Response: 756809
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-3



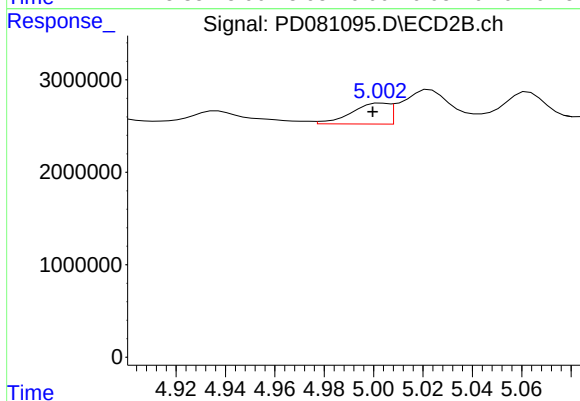
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: 0.002 min
Response: 116835
Conc: 0.03 ng/ml



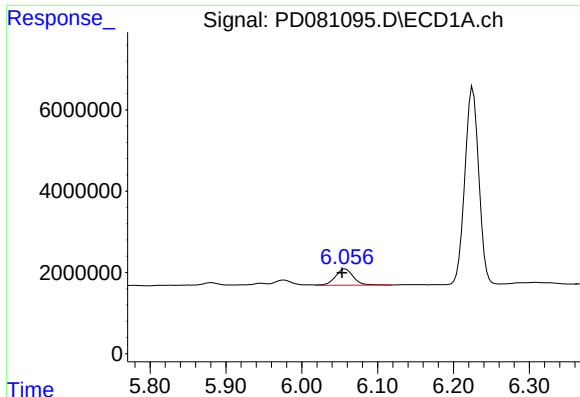
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.003 min
Response: 2155799
Conc: 0.98 ng/ml



#10 gamma-Chlordane

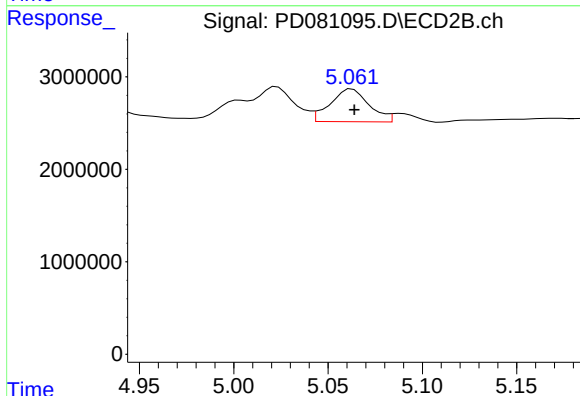
R.T.: 5.004 min
Delta R.T.: 0.004 min
Response: 2367648
Conc: 0.72 ng/ml



#11 alpha-Chlordane

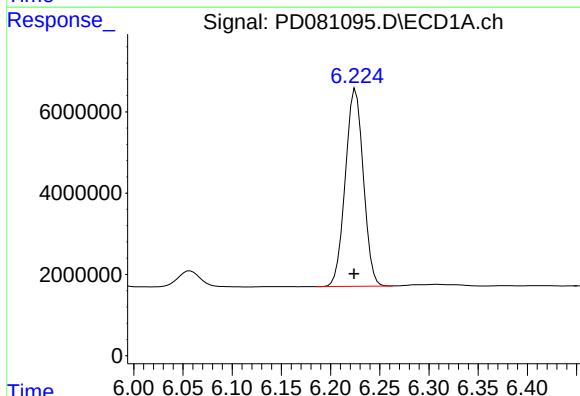
R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 6613885
Conc: 3.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-3



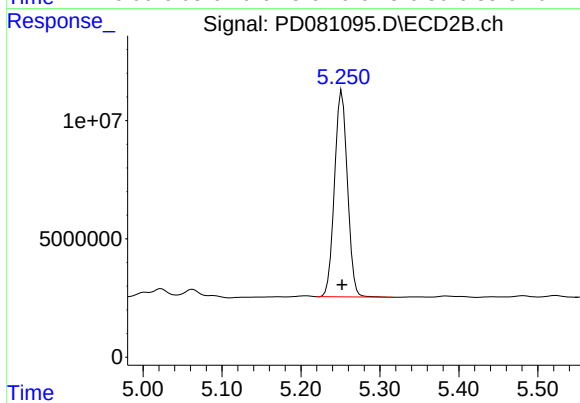
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: -0.001 min
Response: 5046010
Conc: 1.54 ng/ml



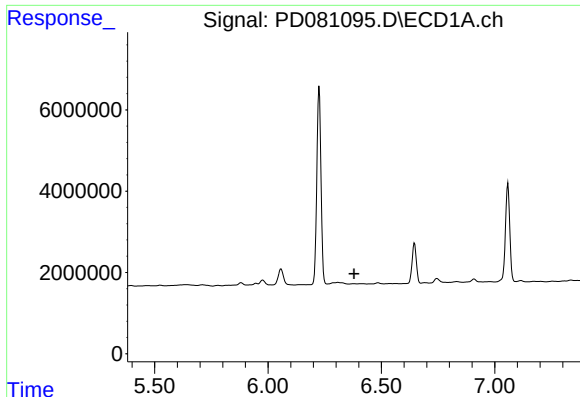
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 61817980
Conc: 30.38 ng/ml



#12 4,4'-DDE

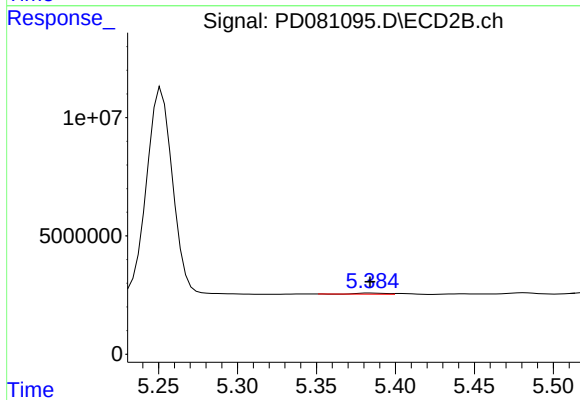
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 99222066
Conc: 32.39 ng/ml



#13 Dieldrin

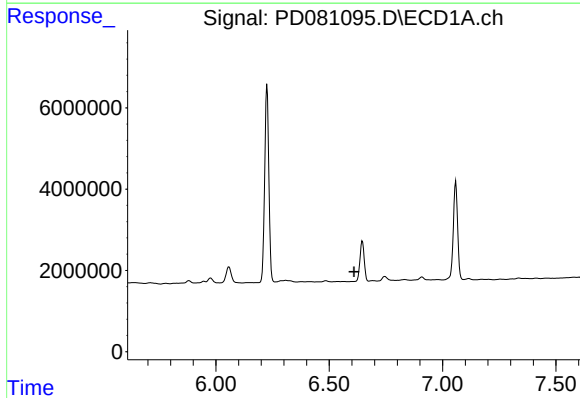
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COMP-3



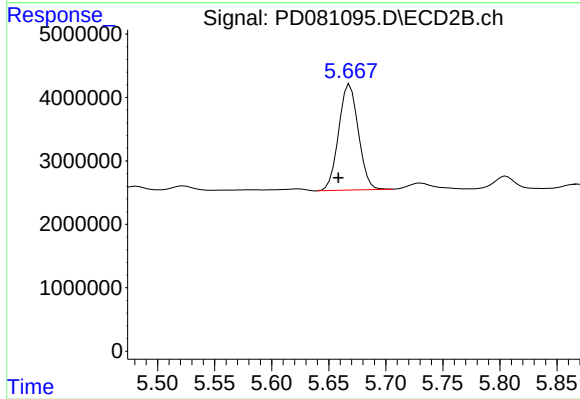
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 552298
Conc: 0.16 ng/ml



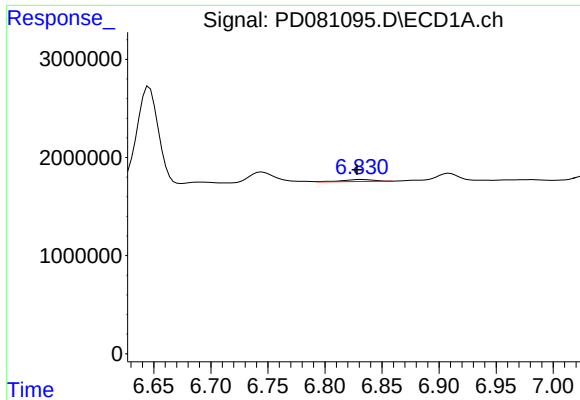
#14 Endrin

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



#14 Endrin

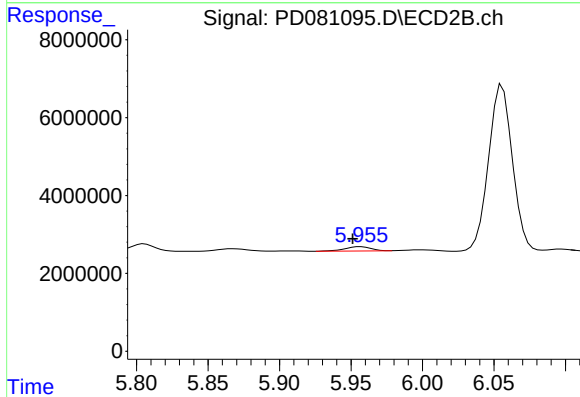
R.T.: 5.668 min
Delta R.T.: 0.010 min
Response: 20040156
Conc: 6.76 ng/ml



#15 Endosulfan II

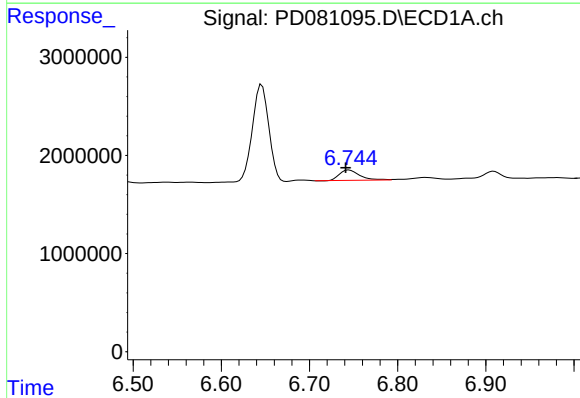
R.T.: 6.831 min
Delta R.T.: 0.003 min
Response: 389087
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-3



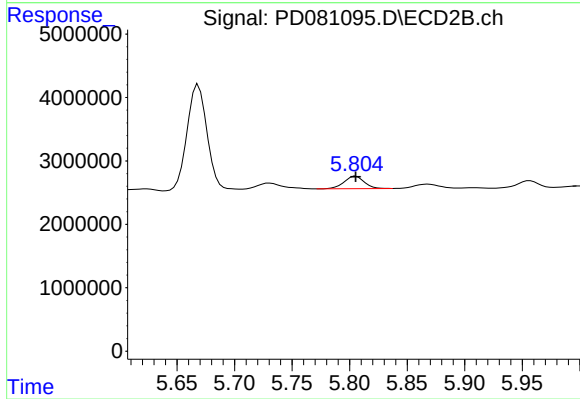
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.005 min
Response: 1356096
Conc: 0.47 ng/ml



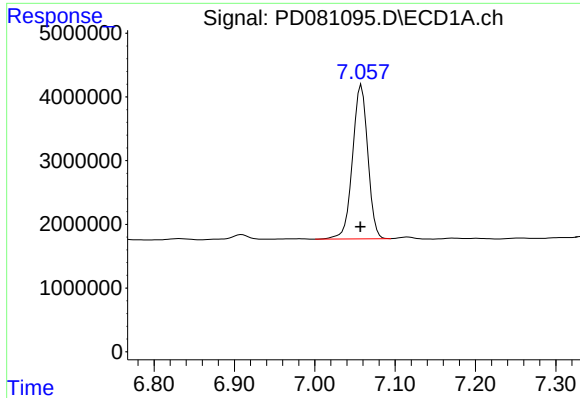
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: 0.004 min
Response: 1663936
Conc: 1.01 ng/ml



#16 4,4'-DDD

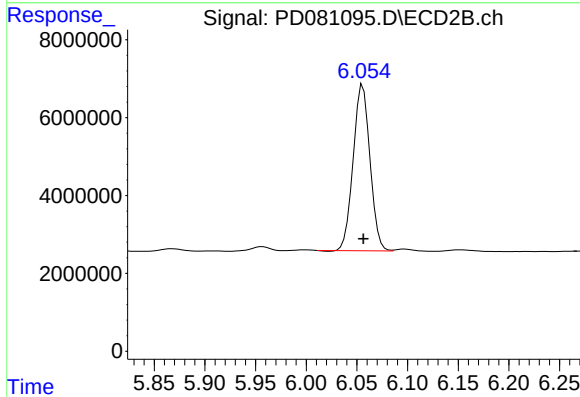
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 2396450
Conc: 0.91 ng/ml



#17 4,4'-DDT

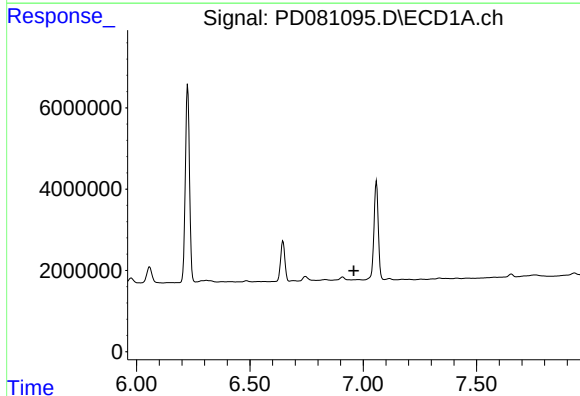
R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 31921882
Conc: 17.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-3



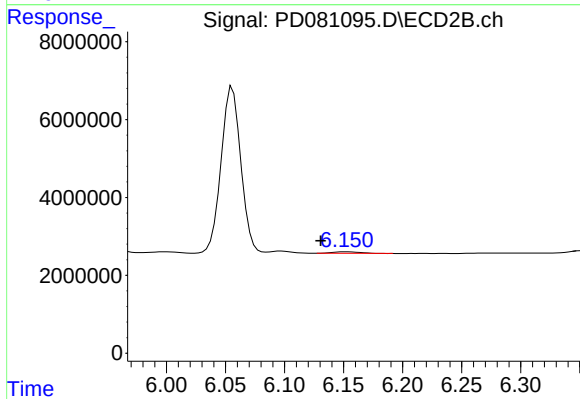
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 49308272
Conc: 18.59 ng/ml



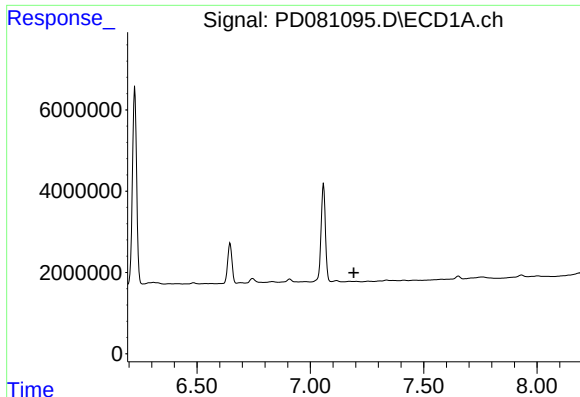
#18 Endrin aldehyde

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



#18 Endrin aldehyde

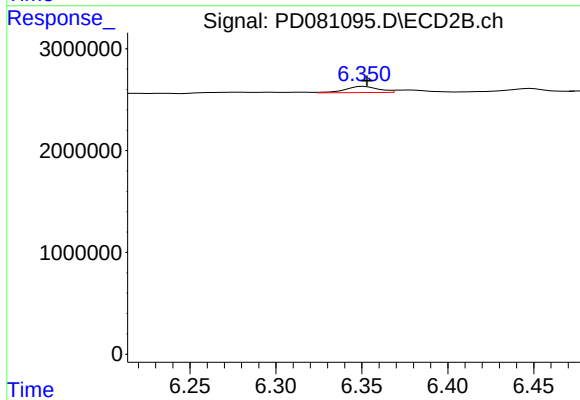
R.T.: 6.152 min
Delta R.T.: 0.021 min
Response: 609246
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

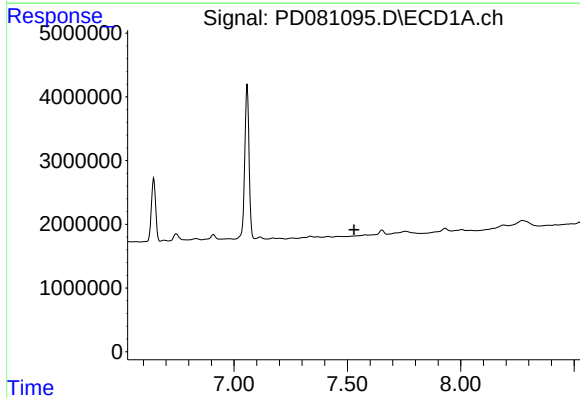
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
COMP-3



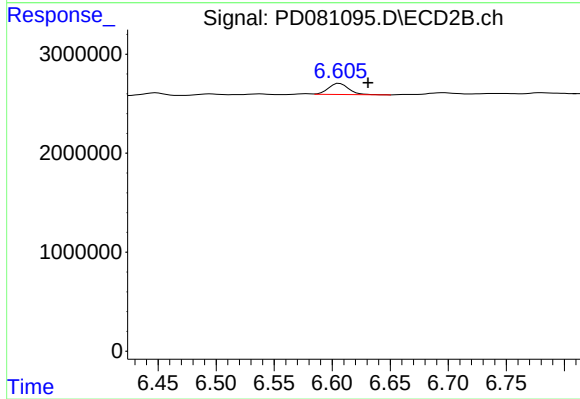
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 797183
Conc: 0.29 ng/ml



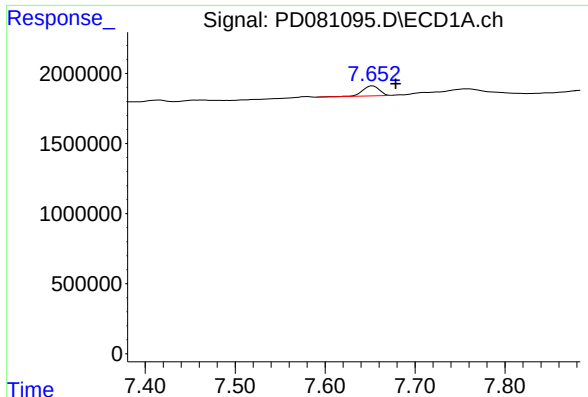
#20 Methoxychlor

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



#20 Methoxychlor

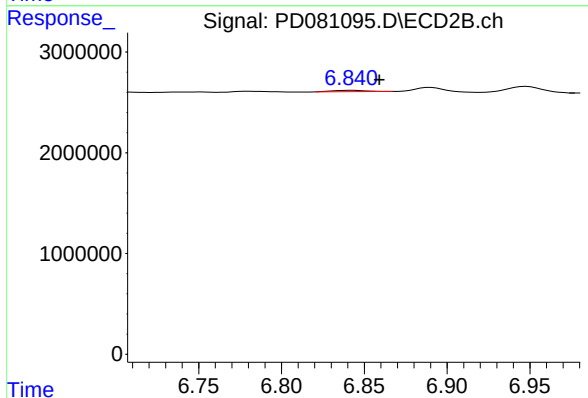
R.T.: 6.606 min
Delta R.T.: -0.024 min
Response: 1349736
Conc: 0.86 ng/ml



#21 Endrin ketone

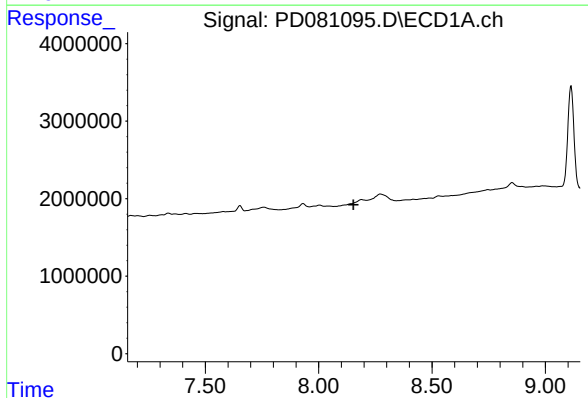
R.T.: 7.653 min
Delta R.T.: -0.026 min
Response: 922582
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-3



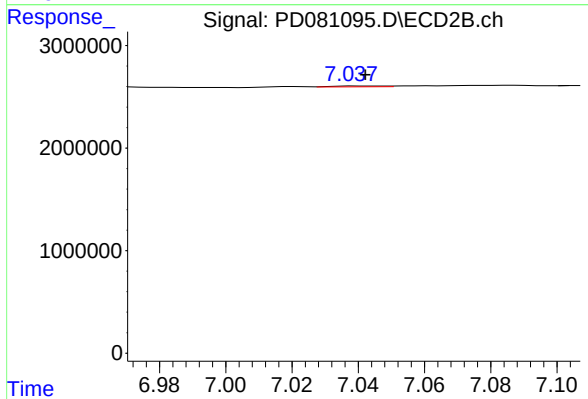
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.017 min
Response: 199421
Conc: 0.06 ng/ml



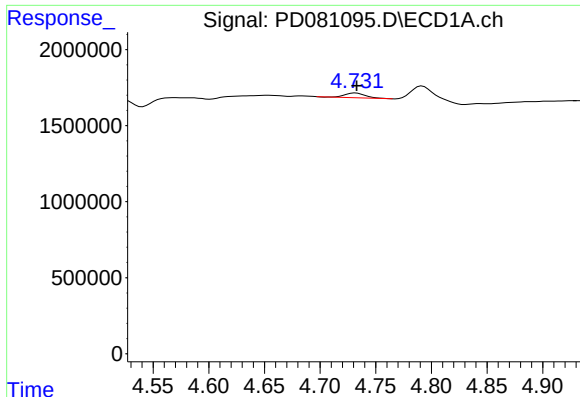
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



#22 Mirex

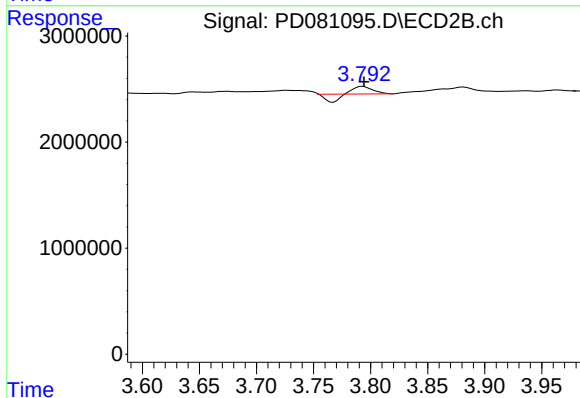
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 88678
Conc: 0.04 ng/ml



#23 Chlordane-1

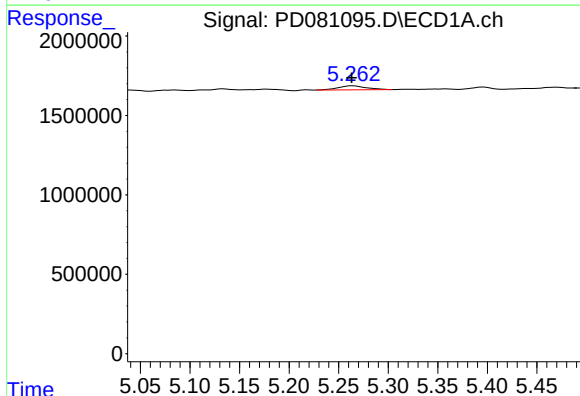
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 389490
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-3



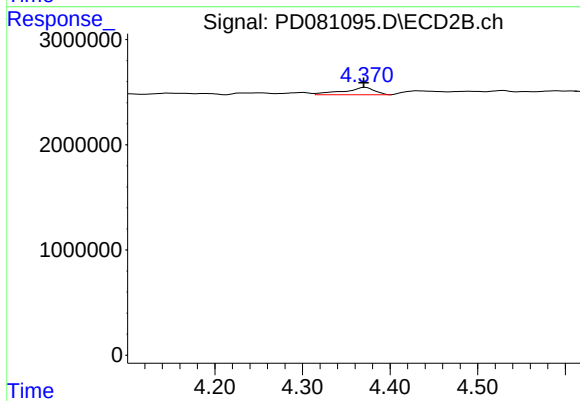
#23 Chlordane-1

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 382481
Conc: 3.76 ng/ml



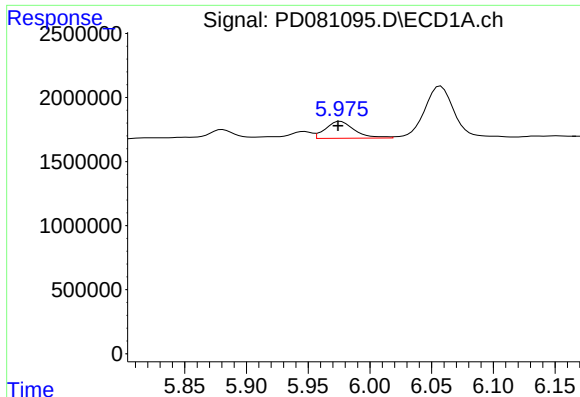
#24 Chlordane-2

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 507533
Conc: 6.13 ng/ml



#24 Chlordane-2

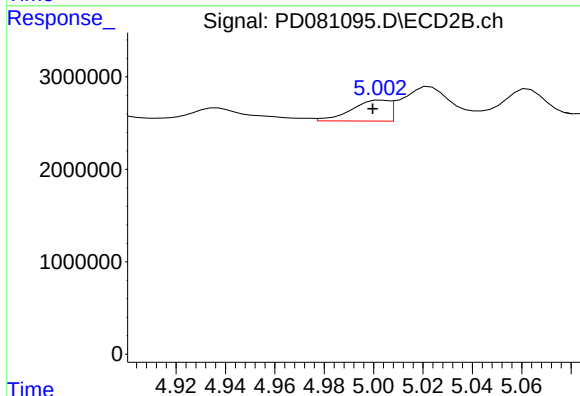
R.T.: 4.371 min
Delta R.T.: 0.002 min
Response: 1717706
Conc: 14.01 ng/ml



#25 Chlordane-3

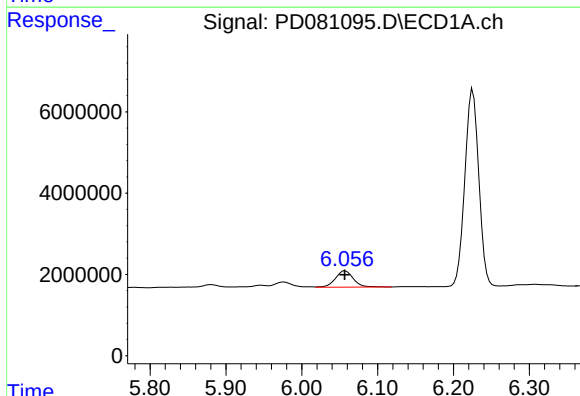
R.T.: 5.976 min
Delta R.T.: 0.002 min
Response: 2155799
Conc: 6.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-3



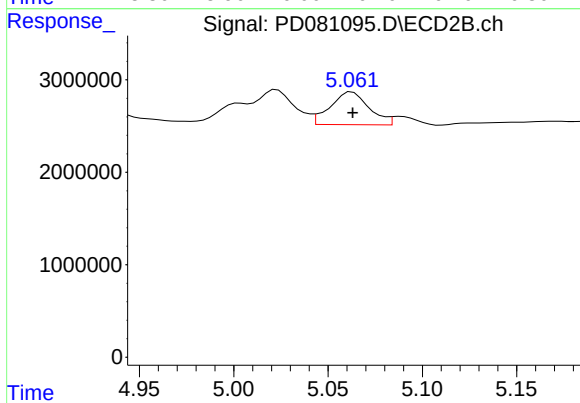
#25 Chlordane-3

R.T.: 5.004 min
Delta R.T.: 0.004 min
Response: 2367648
Conc: 7.05 ng/ml



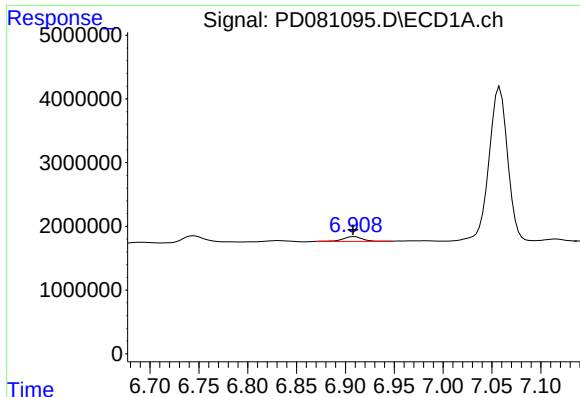
#26 Chlordane-4

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 6613885
Conc: 17.37 ng/ml



#26 Chlordane-4

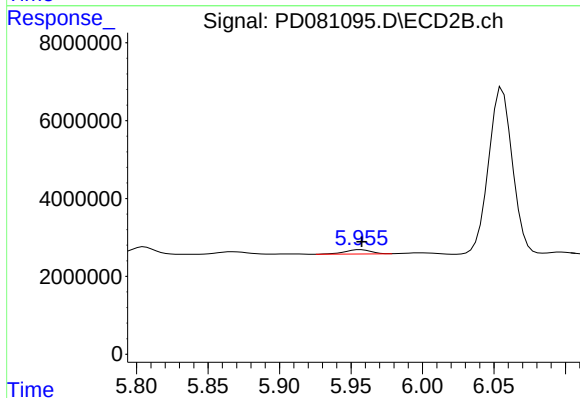
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 5046010
Conc: 15.88 ng/ml



#27 Chlordane-5

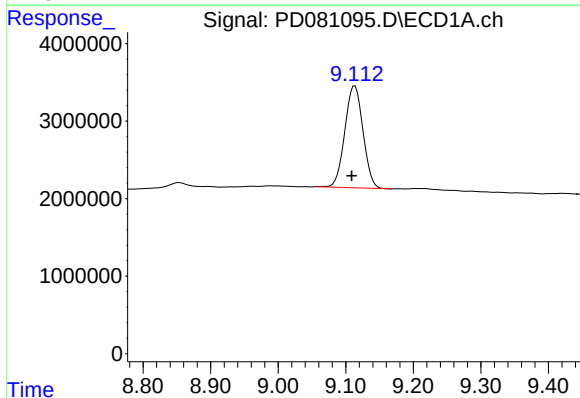
R.T.: 6.909 min
Delta R.T.: 0.001 min
Response: 1044896
Conc: 14.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
COMP-3



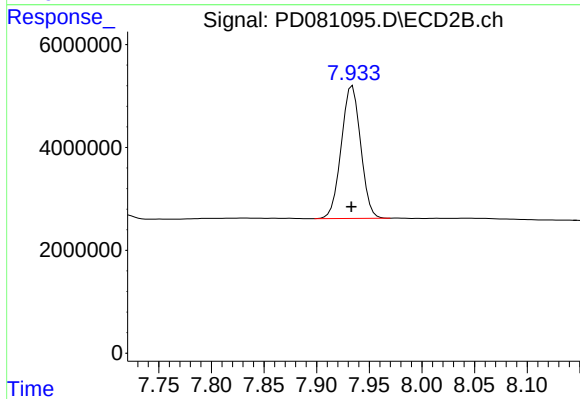
#27 Chlordane-5

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 1356096
Conc: 11.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.005 min
Response: 24588708
Conc: 12.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.001 min
Response: 33140796
Conc: 12.44 ng/ml