

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
 Data File : PD081691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2024 18:22
 Operator : AR\AJ
 Sample : P1553-21
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSB1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 22:01:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

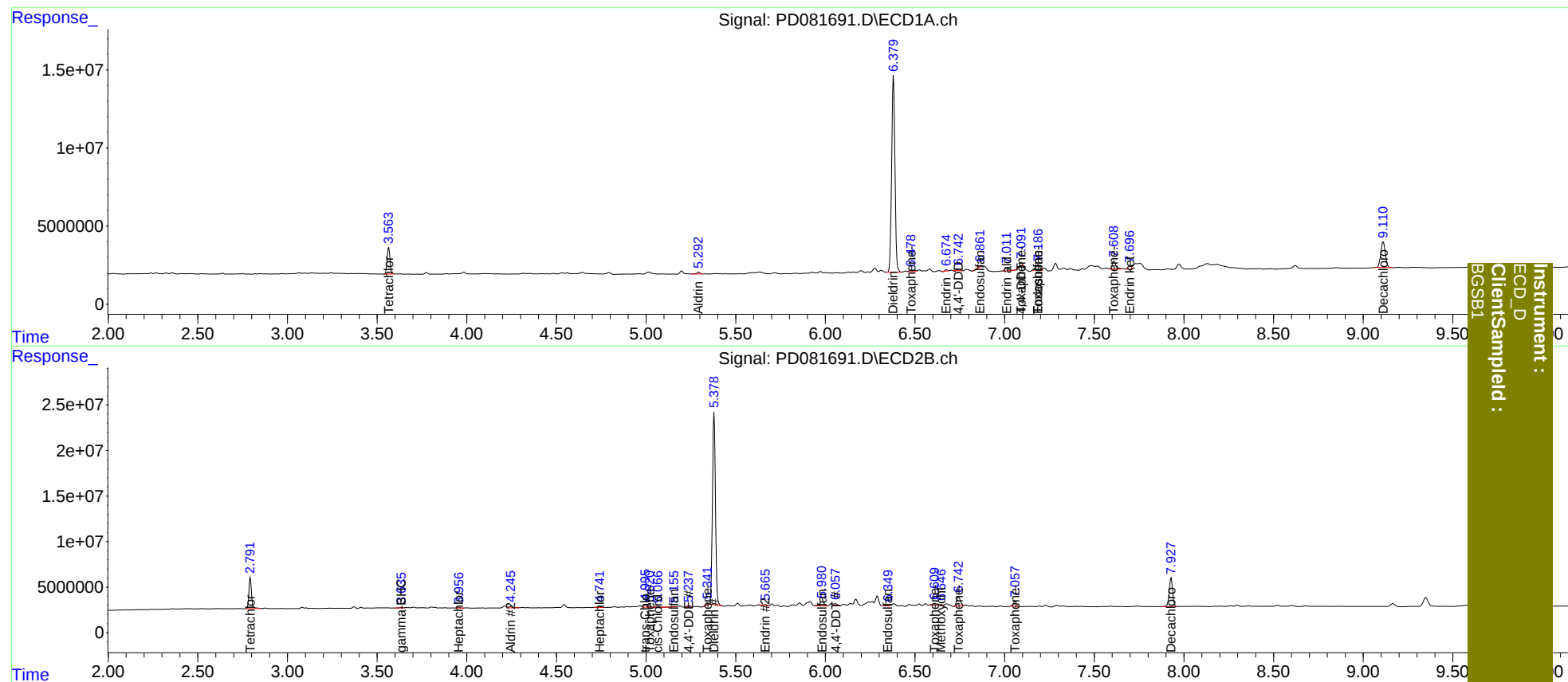
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	18693330	34361759	13.673	14.016
2)	SA Decachlor...	9.112	7.929	28943752	41222401	15.002	16.617
Target Compounds							
3)	MA gamma-BHC...	0.000	3.636	0	461255	N.D.	0.127
4)	MA Heptachlor	0.000	3.958	0	495603	N.D.	0.140
5)	MB Aldrin	5.293	4.247	1319795	2486222	0.558	0.734 #
6)	B beta-BHC	0.000	3.925	0	164013	N.D.	<MDL
8)	B Heptachlo...	0.000	4.743	0	1250129	N.D.	0.390
9)	A Endosulfan I	0.000	5.157f	0	353679	N.D.	0.118
10)	B trans-Chl...	0.000	4.996	0	3418484	N.D.	1.095
11)	B cis-Chlor...	0.000	5.067	0	1439943	N.D.	0.449
12)	B 4,4'-DDE	0.000	5.238	0	1292671	N.D.	0.437
13)	MA Dieldrin	6.380	5.380	161.7E6	243.6E6	72.814	74.181
14)	MA Endrin	6.675f	5.666	785693	1092087	0.419	0.380
15)	B Endosulfa...	6.864	5.981	718529	7868215	0.372	2.788 #
16)	A 4,4'-DDD	6.743	5.819	1103490	24845	0.664	<MDL #
17)	MA 4,4'-DDT	7.094f	6.058	2346549	3145850	1.351	1.218
18)	B Endrin al...	7.012f	6.141	2916299	-315734	1.952	N.D. #
19)	B Endosulfa...	7.187	6.351	6370516	719931	3.480	0.268 #
20)	A Methoxychlor	0.000	6.648	0	1084857	N.D.	0.812
21)	B Endrin ke...	7.698	6.859	2679764	-172433	1.386	N.D. #
22)	Toxaphene-1	0.000	5.021	0	1577907	N.D.	96.377
23)	Toxaphene-2	6.479	5.343	1803923	2721164	95.155	159.662 #
24)	Toxaphene-3	7.094	6.610	2346549	2855640	44.371	48.788
25)	Toxaphene-4	7.187	6.743	6370516	14678743	161.044	184.462
26)	Toxaphene-5	7.609	7.059	6945510	7007902	234.185	216.113

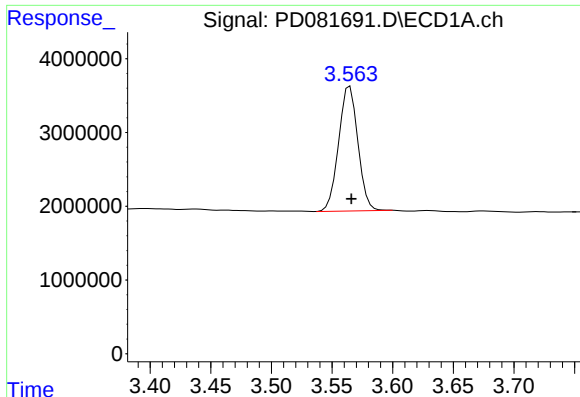
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022724\
Data File : PD081691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2024 18:22
Operator : AR\AJ
Sample : P1553-21
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ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 27 22:01:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

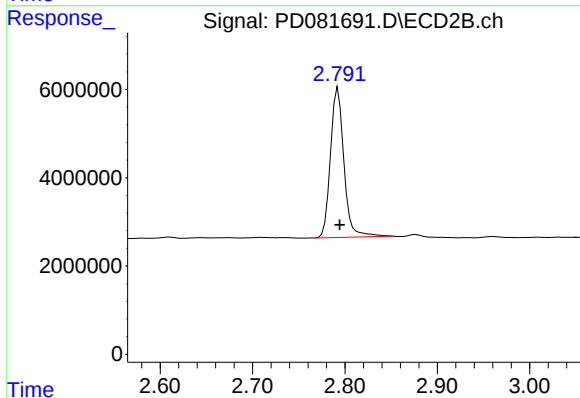




#1 Tetrachloro-m-xylene

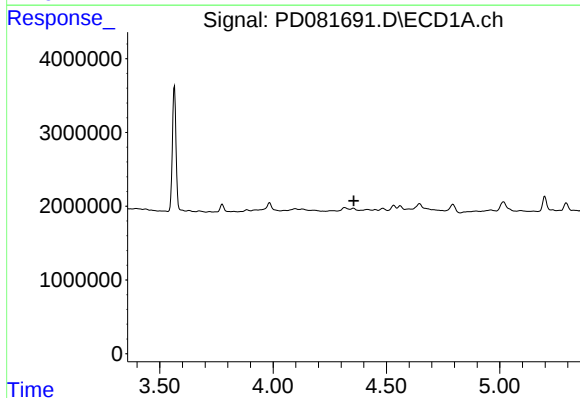
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 18693330
Conc: 13.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB1



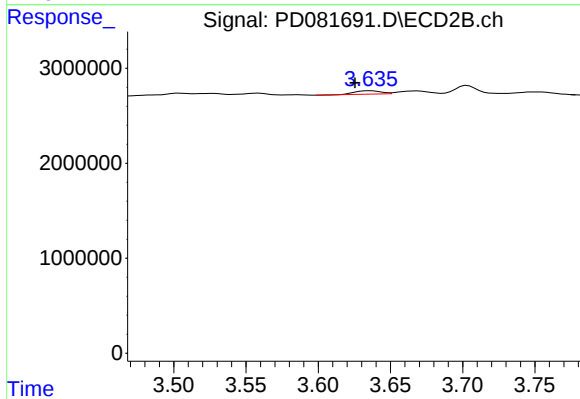
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 34361759
Conc: 14.02 ng/ml



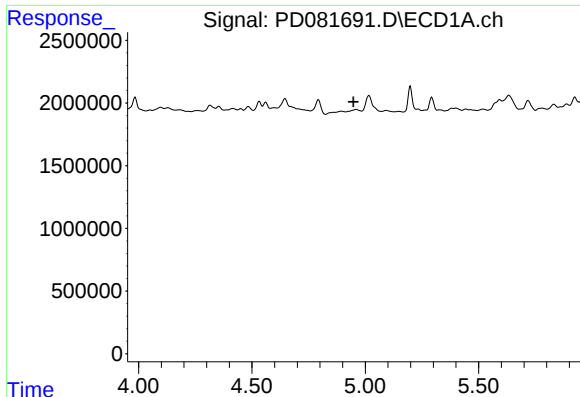
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

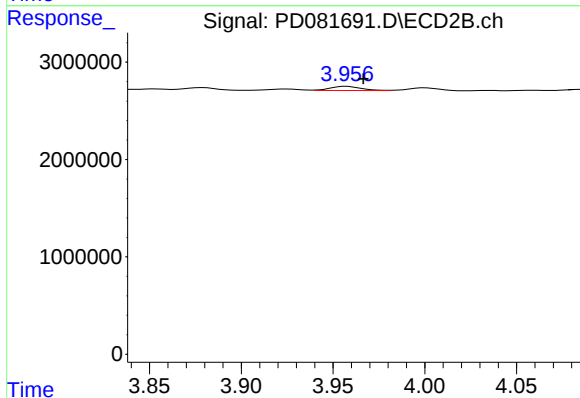
R.T.: 3.636 min
Delta R.T.: 0.010 min
Response: 461255
Conc: 0.13 ng/ml



#4 Heptachlor

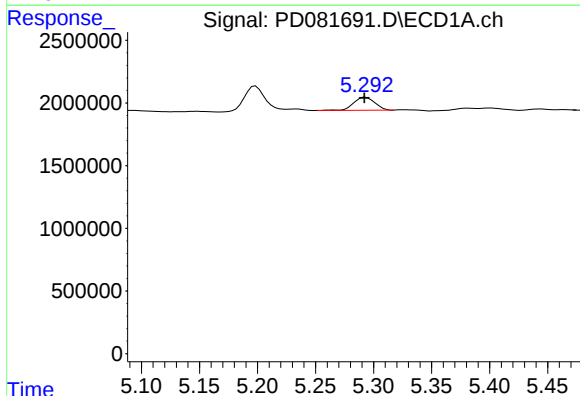
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSB1



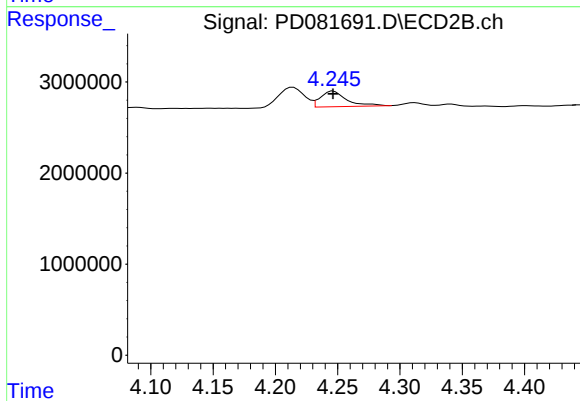
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: -0.009 min
Response: 495603
Conc: 0.14 ng/ml



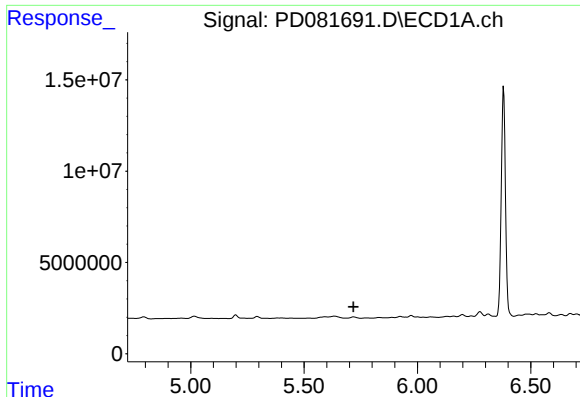
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.001 min
Response: 1319795
Conc: 0.56 ng/ml



#5 Aldrin

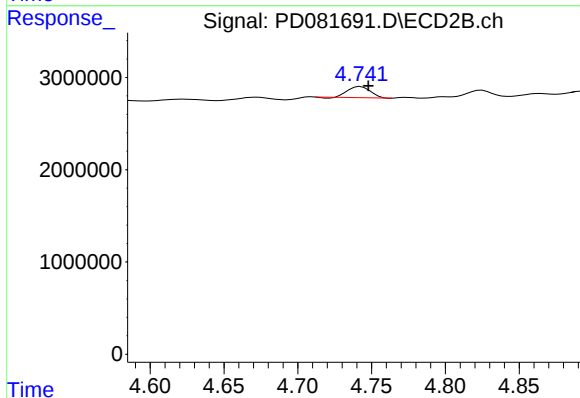
R.T.: 4.247 min
Delta R.T.: 0.000 min
Response: 2486222
Conc: 0.73 ng/ml



#8 Heptachlor epoxide

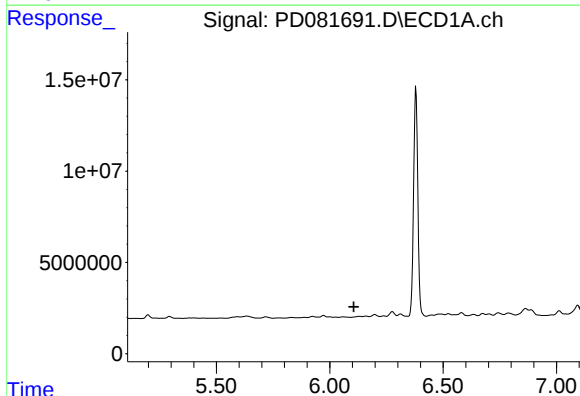
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSB1



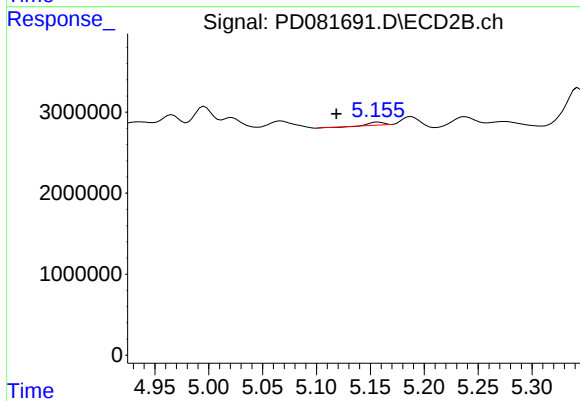
#8 Heptachlor epoxide

R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 1250129
Conc: 0.39 ng/ml



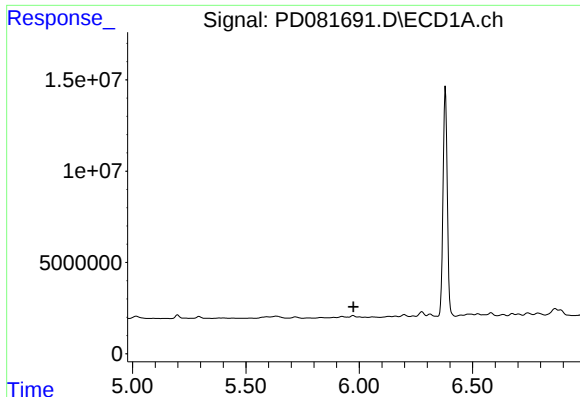
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

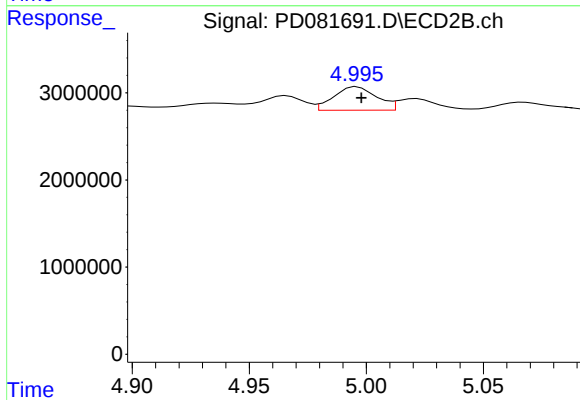
R.T.: 5.157 min
Delta R.T.: 0.039 min
Response: 353679
Conc: 0.12 ng/ml



#10 trans-Chlordane

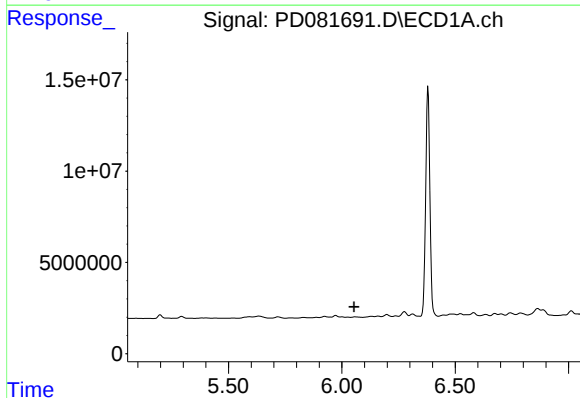
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSB1



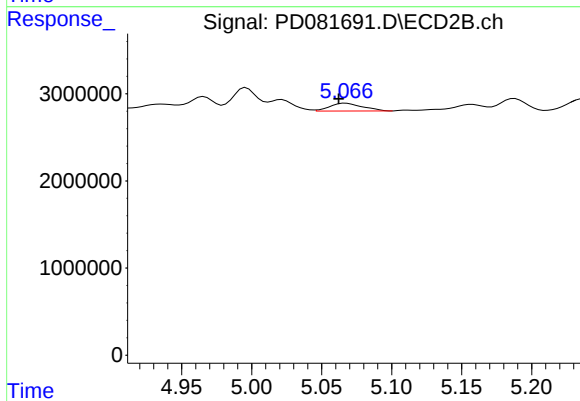
#10 trans-Chlordane

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 3418484
Conc: 1.10 ng/ml



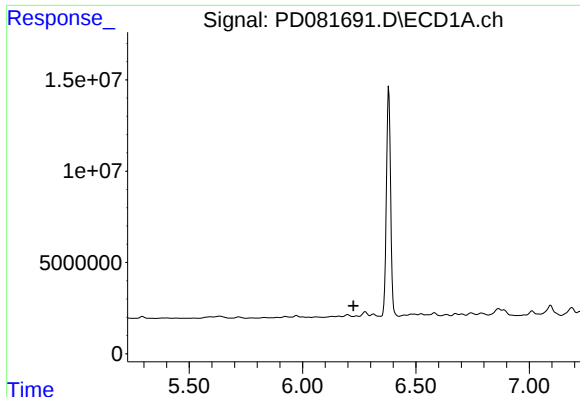
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

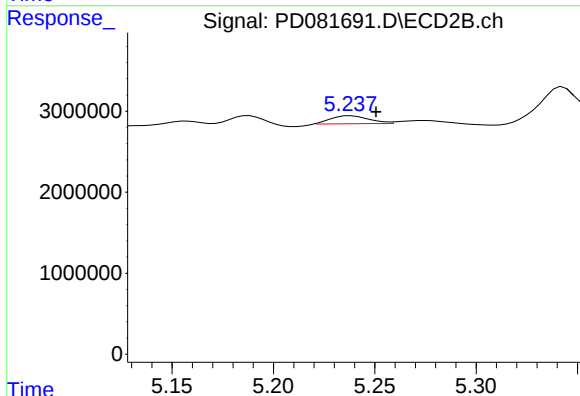
R.T.: 5.067 min
Delta R.T.: 0.005 min
Response: 1439943
Conc: 0.45 ng/ml



#12 4,4'-DDE

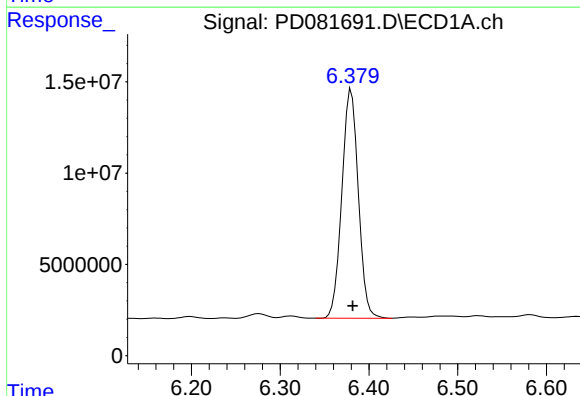
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSB1



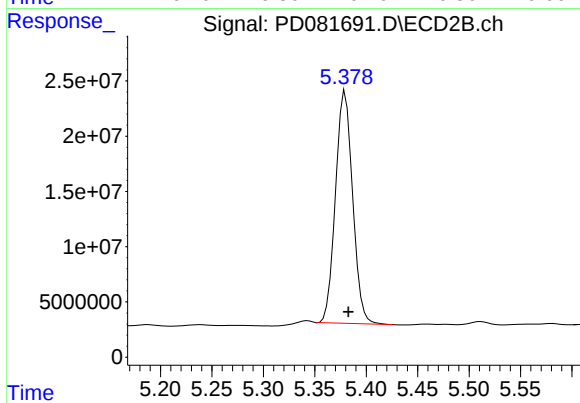
#12 4,4'-DDE

R.T.: 5.238 min
Delta R.T.: -0.012 min
Response: 1292671
Conc: 0.44 ng/ml



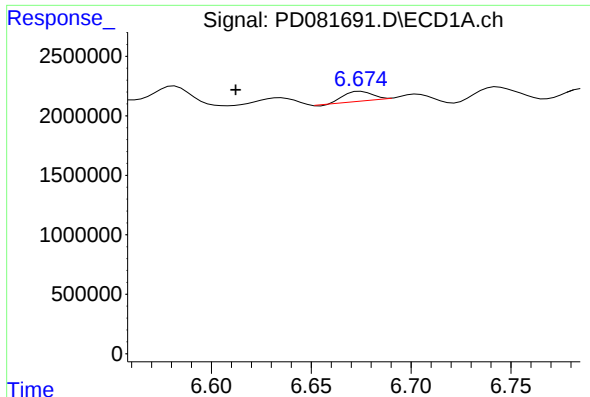
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: -0.002 min
Response: 161677133
Conc: 72.81 ng/ml



#13 Dieldrin

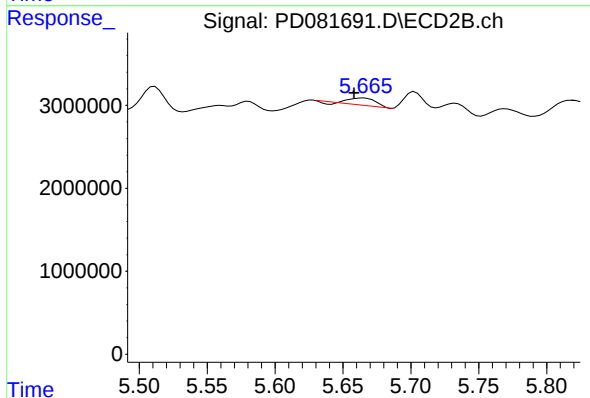
R.T.: 5.380 min
Delta R.T.: -0.003 min
Response: 243647541
Conc: 74.18 ng/ml



#14 Endrin

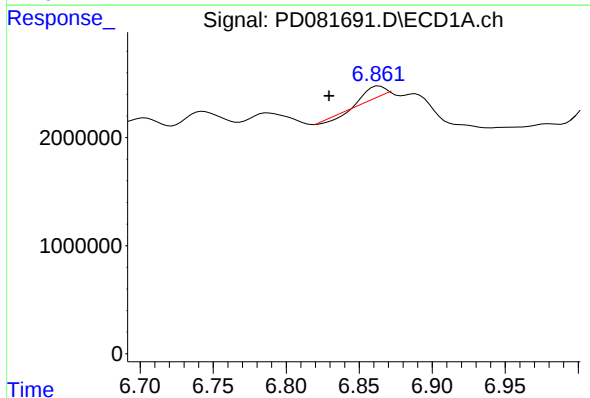
R.T.: 6.675 min
Delta R.T.: 0.063 min
Response: 785693
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB1



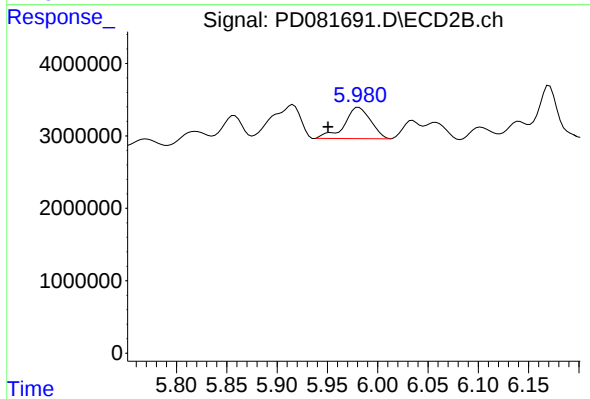
#14 Endrin

R.T.: 5.666 min
Delta R.T.: 0.007 min
Response: 1092087
Conc: 0.38 ng/ml



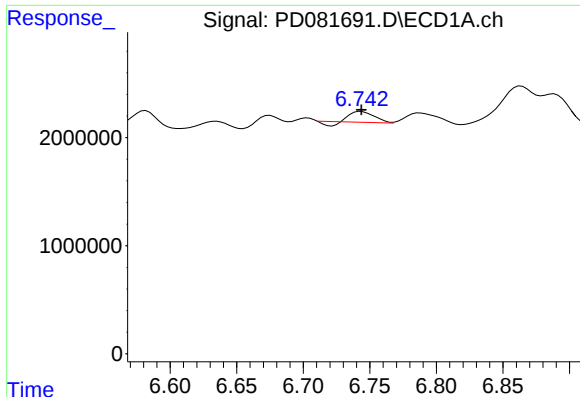
#15 Endosulfan II

R.T.: 6.864 min
Delta R.T.: 0.034 min
Response: 718529
Conc: 0.37 ng/ml



#15 Endosulfan II

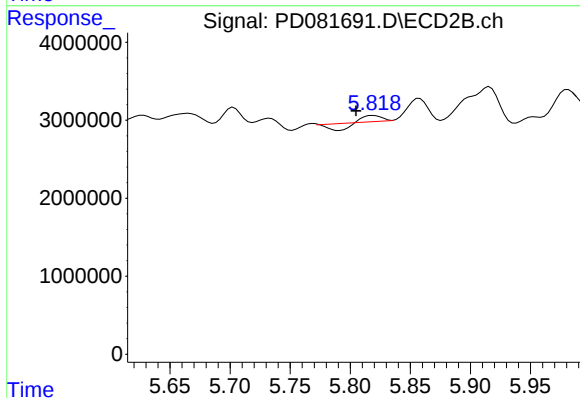
R.T.: 5.981 min
Delta R.T.: 0.031 min
Response: 7868215
Conc: 2.79 ng/ml



#16 4,4'-DDD

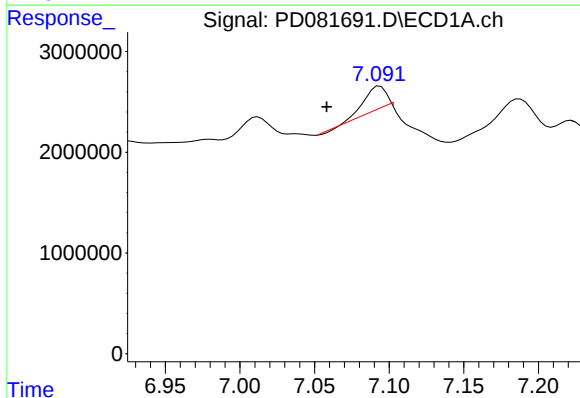
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 1103490
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB1



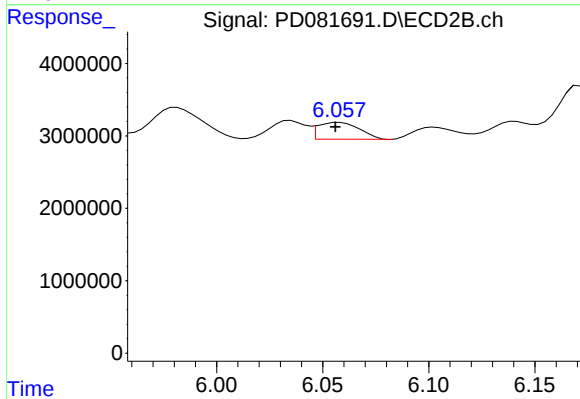
#16 4,4'-DDD

R.T.: 5.819 min
Delta R.T.: 0.015 min
Response: 24845
Conc: N.D.



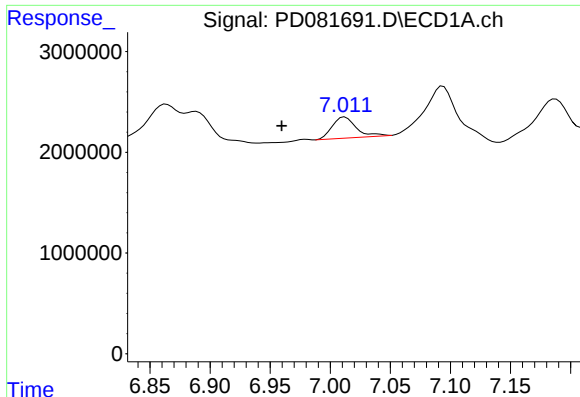
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: 0.036 min
Response: 2346549
Conc: 1.35 ng/ml



#17 4,4'-DDT

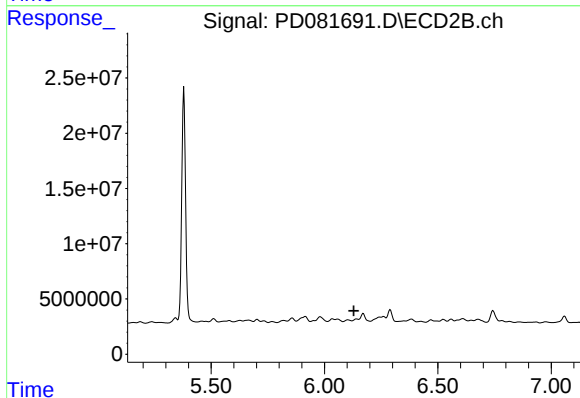
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 3145850
Conc: 1.22 ng/ml



#18 Endrin aldehyde

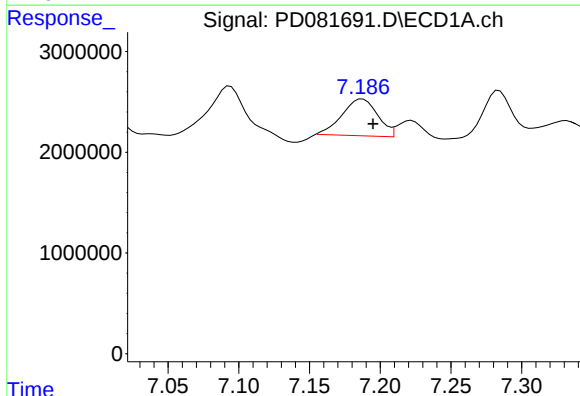
R.T.: 7.012 min
Delta R.T.: 0.053 min
Response: 2916299
Conc: 1.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB1



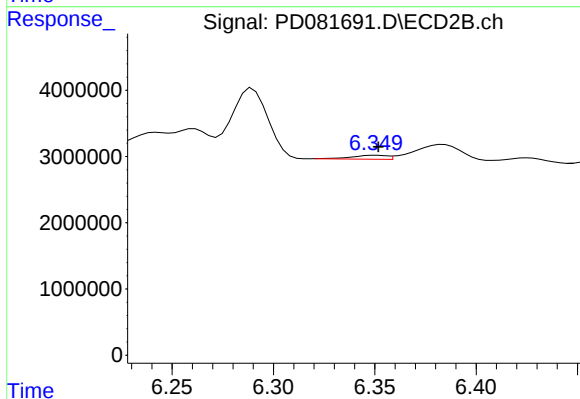
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: 0.011 min
Response: -315734
Conc: N.D.



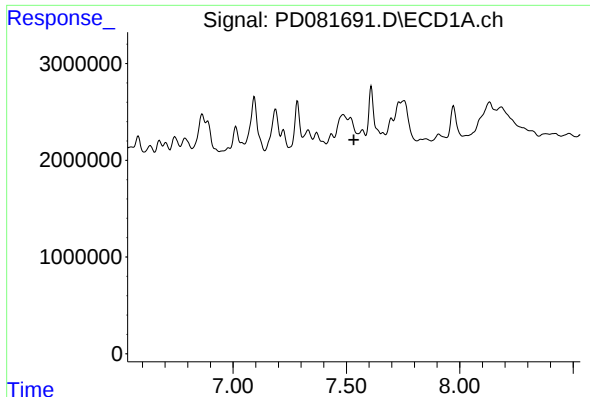
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.007 min
Response: 6370516
Conc: 3.48 ng/ml



#19 Endosulfan Sulfate

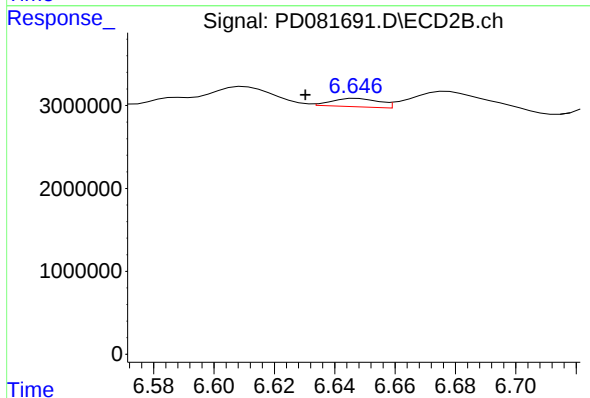
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 719931
Conc: 0.27 ng/ml



#20 Methoxychlor

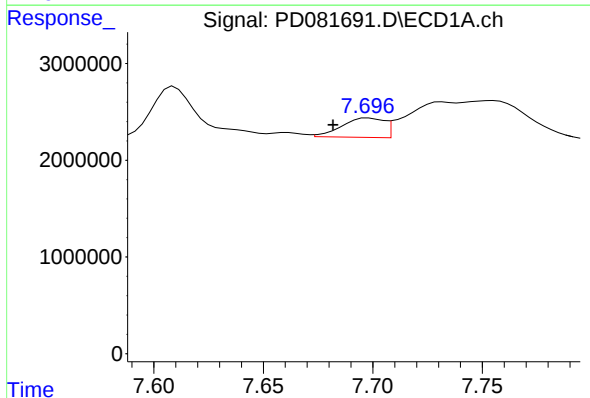
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSB1



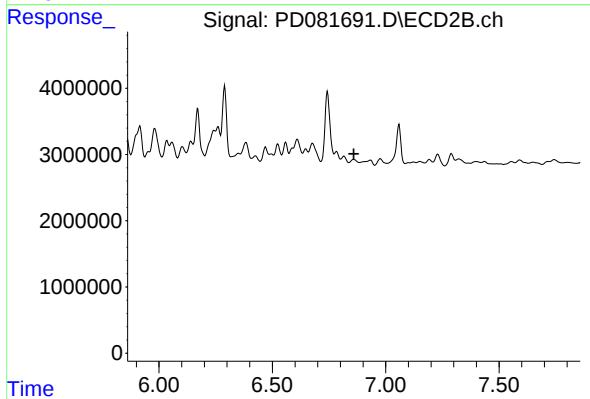
#20 Methoxychlor

R.T.: 6.648 min
Delta R.T.: 0.017 min
Response: 1084857
Conc: 0.81 ng/ml



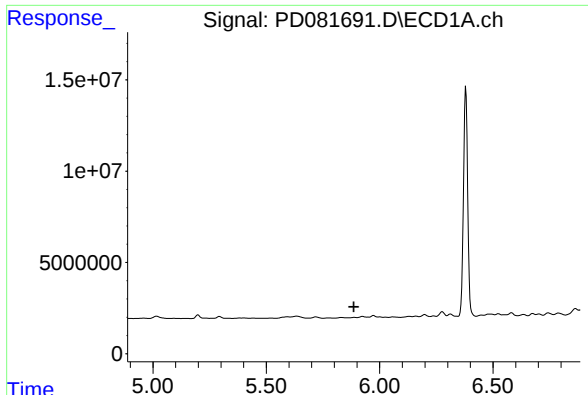
#21 Endrin ketone

R.T.: 7.698 min
Delta R.T.: 0.016 min
Response: 2679764
Conc: 1.39 ng/ml



#21 Endrin ketone

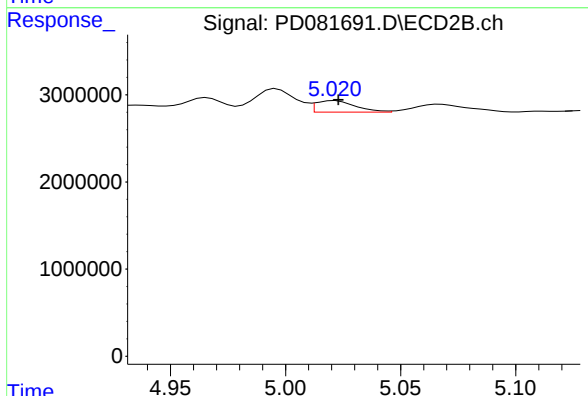
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: -172433
Conc: N.D.



#22 Toxaphene-1

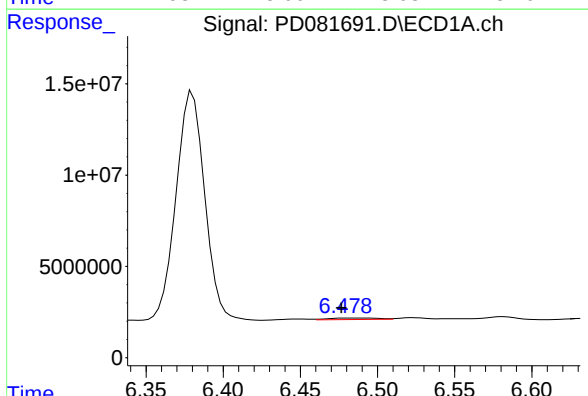
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSB1



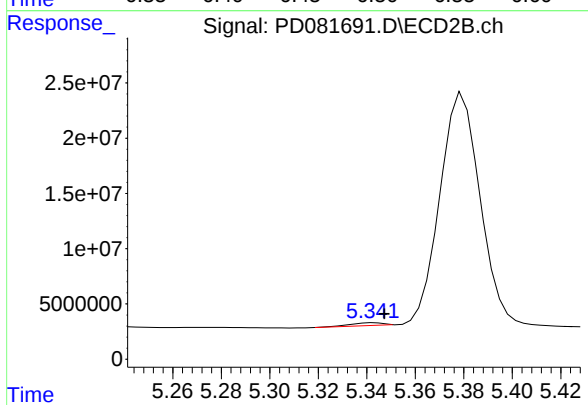
#22 Toxaphene-1

R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 1577907
Conc: 96.38 ng/ml



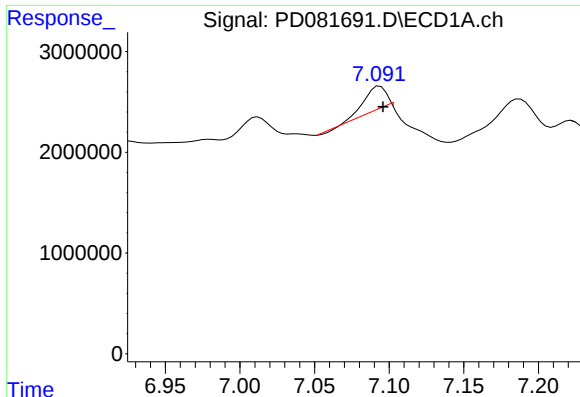
#23 Toxaphene-2

R.T.: 6.479 min
Delta R.T.: 0.002 min
Response: 1803923
Conc: 95.16 ng/ml



#23 Toxaphene-2

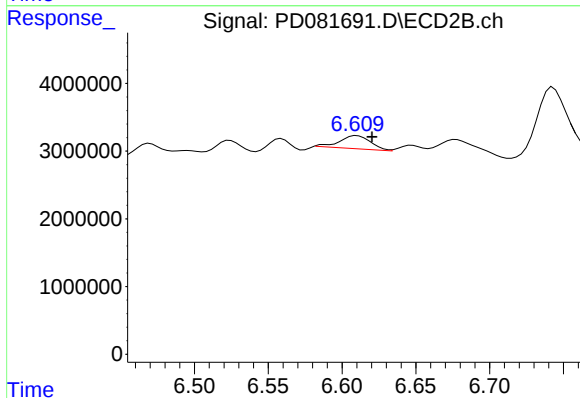
R.T.: 5.343 min
Delta R.T.: -0.004 min
Response: 2721164
Conc: 159.66 ng/ml



#24 Toxaphene-3

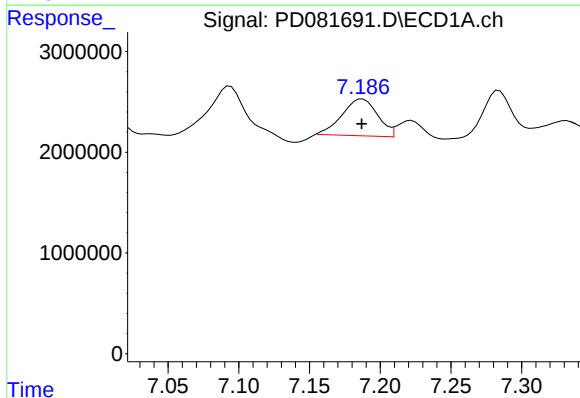
R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 2346549
Conc: 44.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB1



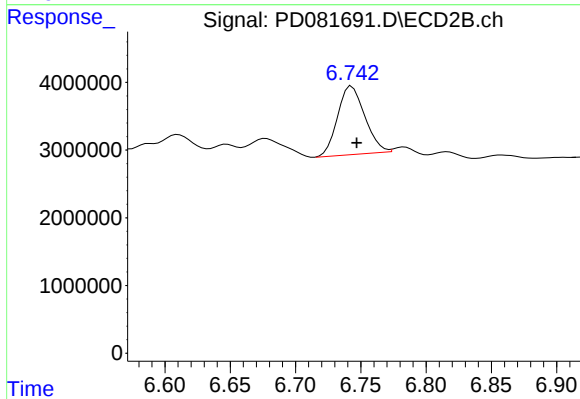
#24 Toxaphene-3

R.T.: 6.610 min
Delta R.T.: -0.010 min
Response: 2855640
Conc: 48.79 ng/ml



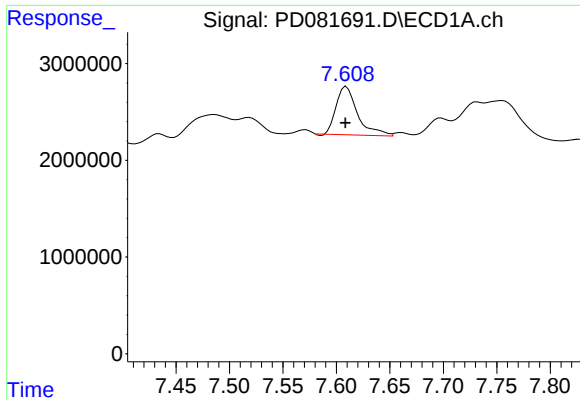
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 6370516
Conc: 161.04 ng/ml



#25 Toxaphene-4

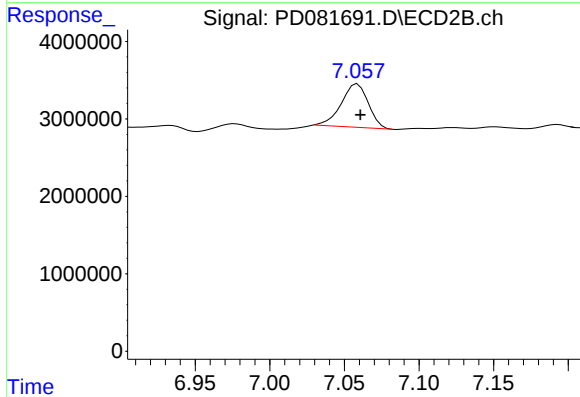
R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 14678743
Conc: 184.46 ng/ml



#26 Toxaphene-5

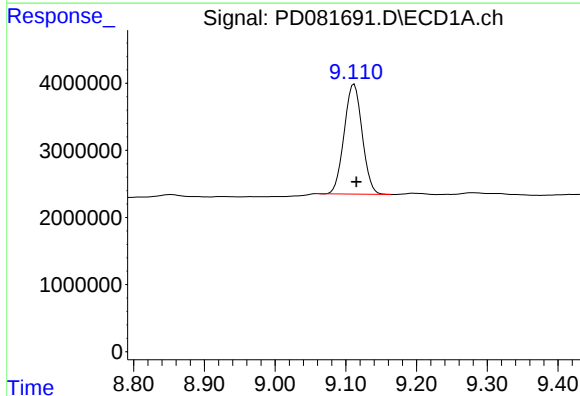
R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 6945510
Conc: 234.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSB1



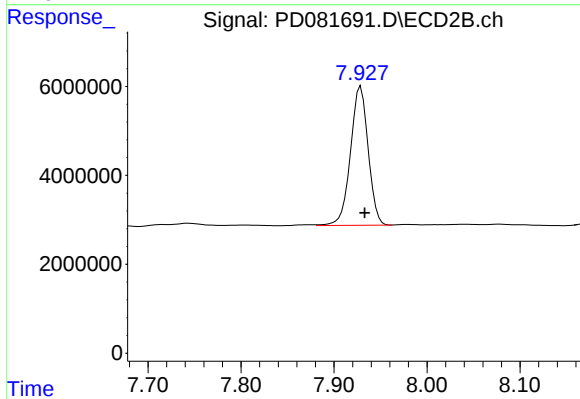
#26 Toxaphene-5

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 7007902
Conc: 216.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.003 min
Response: 28943752
Conc: 15.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 41222401
Conc: 16.62 ng/ml