

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD081990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 18:35
 Operator : AR\AJ
 Sample : P1651-18
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSJ7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:33:23 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

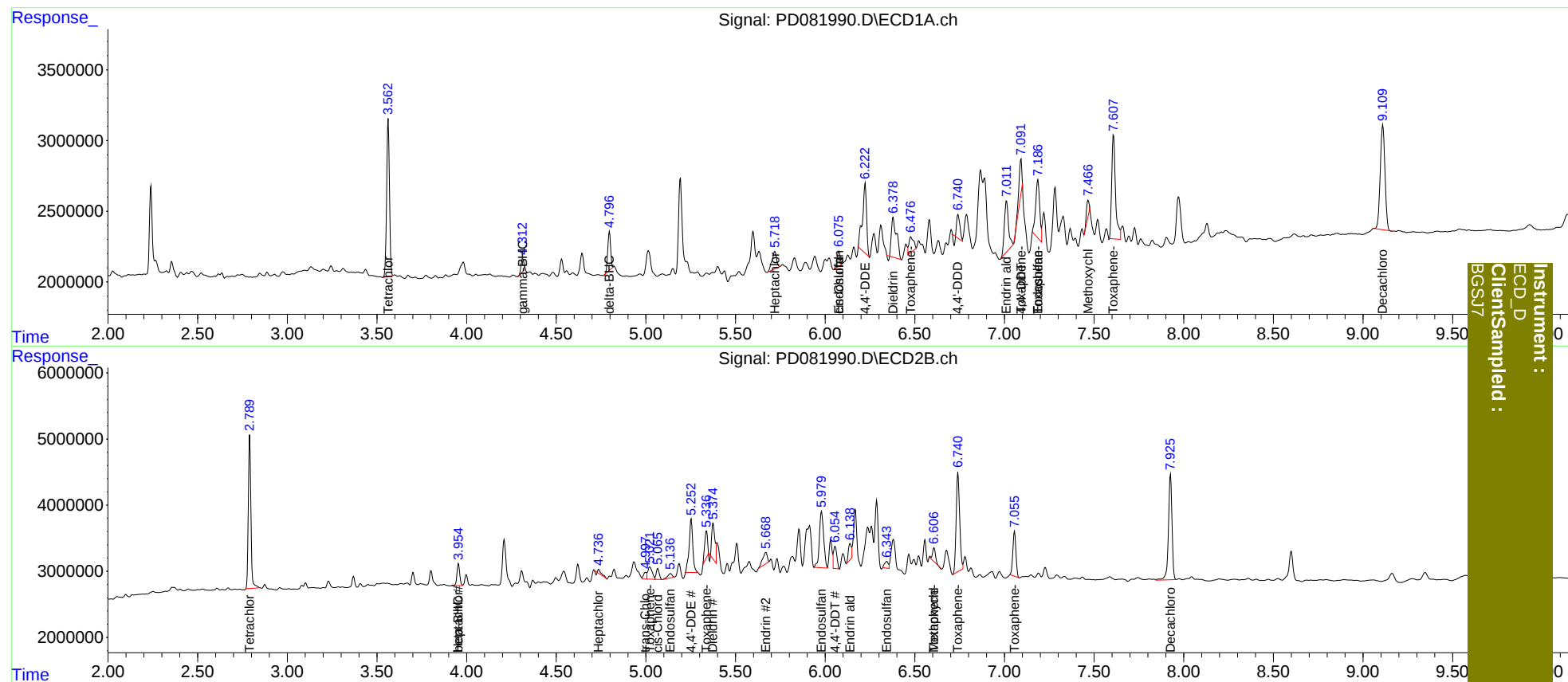
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	12219164	23079598	8.938	9.414
27)	SA Decachlor...	9.111	7.926	13558867	22142339	7.028	8.926 #
Target Compounds							
3)	MA gamma-BHC...	4.313f	3.636	922804	248992	0.399	<MDL #
4)	MA Heptachlor	0.000	3.955	0	3687425	N.D.	1.039
5)	MB Aldrin	0.000	4.274f	0	213265	N.D.	<MDL
6)	B beta-BHC	0.000	3.955f	0	3687425	N.D.	2.182
7)	B delta-BHC	4.797	4.142	2992285	183785	1.263	<MDL #
8)	B Heptachlo...	5.720	4.737	2147091	666332	0.948	0.208 #
9)	A Endosulfan I	6.077	5.138	1222659	1137728	0.581	0.380 #
10)	B trans-Chl...	0.000	4.998	0	1154422	N.D.	0.370
11)	B cis-Chlor...	6.077	5.067	1222659	1960285	0.543	0.612
12)	B 4,4'-DDE	6.223	5.253	7981782	11501551	3.718	3.890
13)	MA Dieldrin	6.379	5.375	5587380	6394100	2.516	1.947
14)	MA Endrin	0.000	5.670	0	3111196	N.D.	1.083
15)	B Endosulfa...	6.867f	5.980	-178321	14134479	N.D.	5.008
16)	A 4,4'-DDD	6.742	5.818	1806421	-66197	1.088	N.D. #
17)	MA 4,4'-DDT	7.092	6.056	2885813	4400626	1.661	1.704
18)	B Endrin al...	7.012f	6.139	5720380	2700904	3.829	1.246 #
19)	B Endosulfa...	7.187	6.344	6419596	1452641	3.506	0.541 #
20)	A Methoxychlor	7.467f	6.608	1351672	2542333	1.474	1.903 #
22)	Toxaphene-1	0.000	5.022	0	3236131	N.D.	197.660
23)	Toxaphene-2	6.478	5.339	1984431	4548721	104.677	266.892 #
24)	Toxaphene-3	7.092	6.608	2885813	2542333	54.568	43.435
25)	Toxaphene-4	7.187	6.741	6419596	20306221	162.285	255.180 #
26)	Toxaphene-5	7.609	7.057	10785002	8034836	363.643	247.782 #

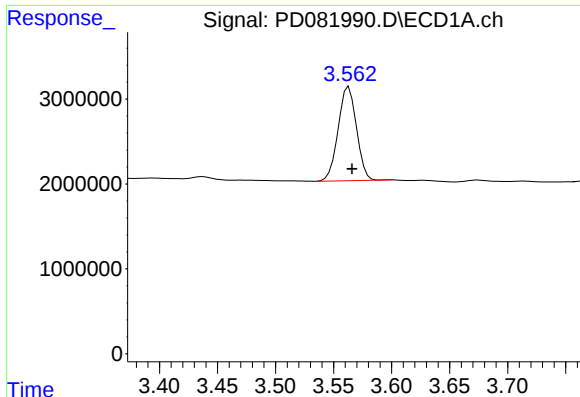
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD081990.D
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Acq On : 06 Mar 2024 18:35
Operator : AR\AJ
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ALS Vial : 31 Sample Multiplier: 1

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Quant Time: Mar 07 00:33:23 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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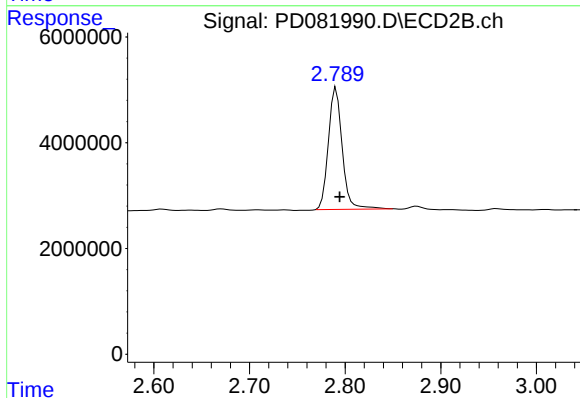




#1 Tetrachloro-m-xylene

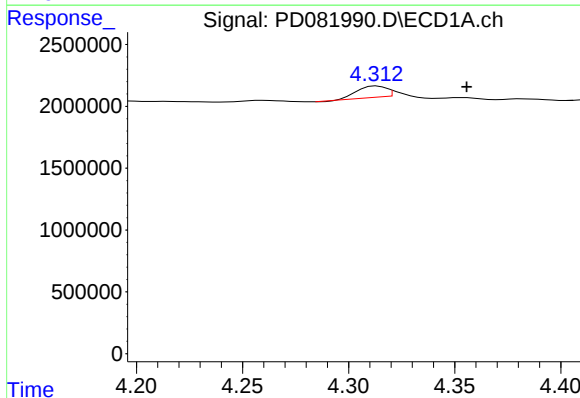
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 12219164
Conc: 8.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSJ7



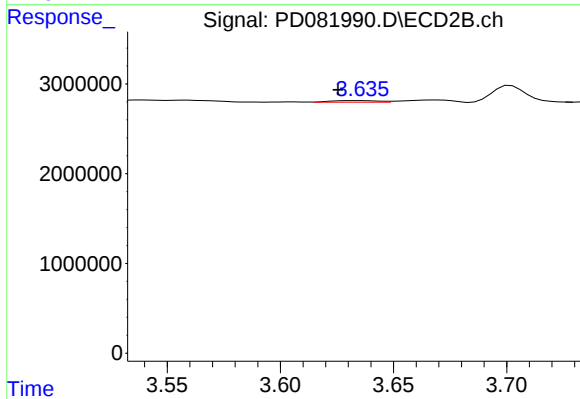
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 23079598
Conc: 9.41 ng/ml



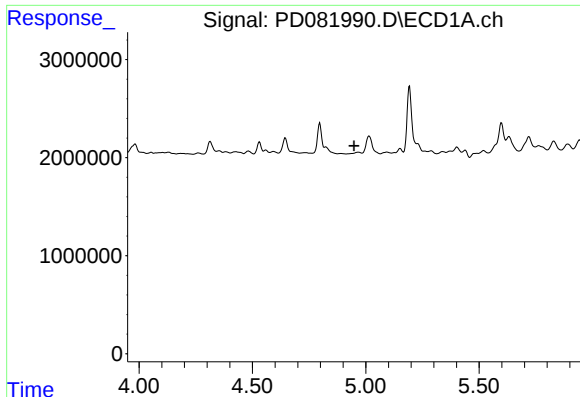
#3 gamma-BHC (Lindane)

R.T.: 4.313 min
Delta R.T.: -0.042 min
Response: 922804
Conc: 0.40 ng/ml



#3 gamma-BHC (Lindane)

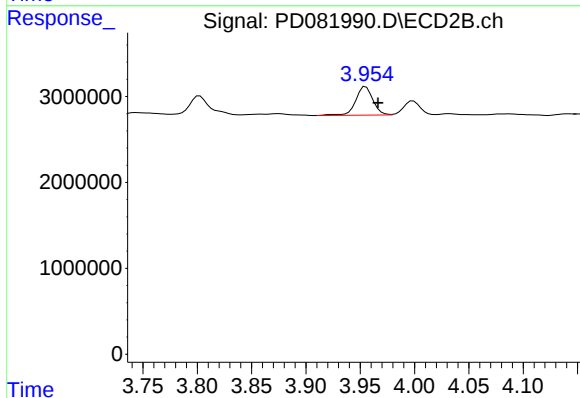
R.T.: 3.636 min
Delta R.T.: 0.010 min
Response: 248992
Conc: N.D.



#4 Heptachlor

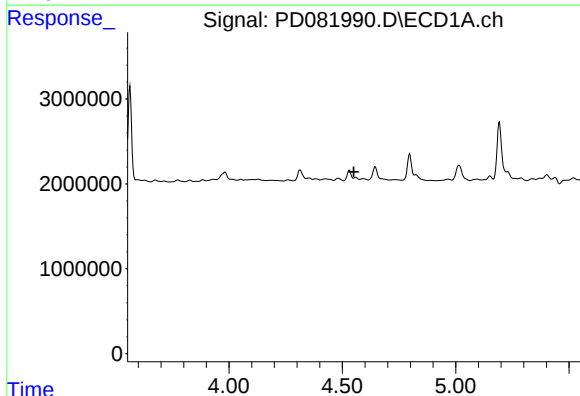
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSJ7



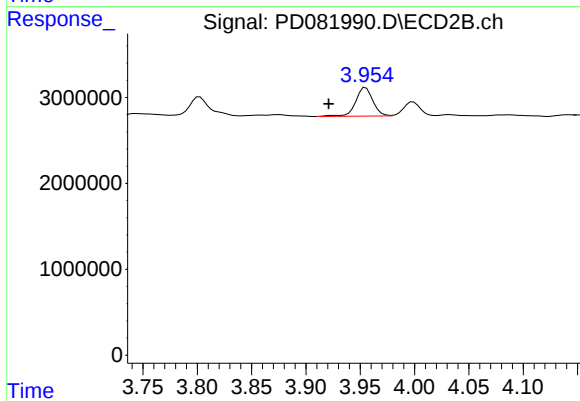
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: -0.011 min
Response: 3687425
Conc: 1.04 ng/ml



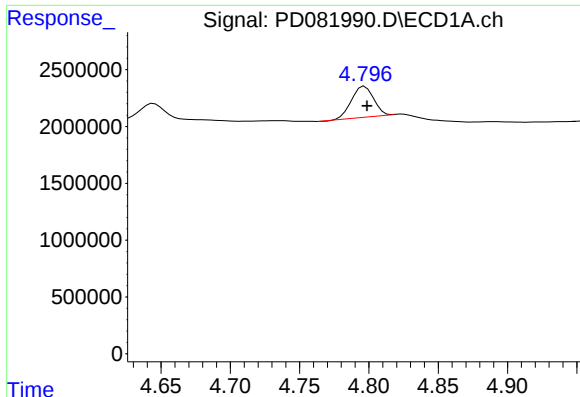
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

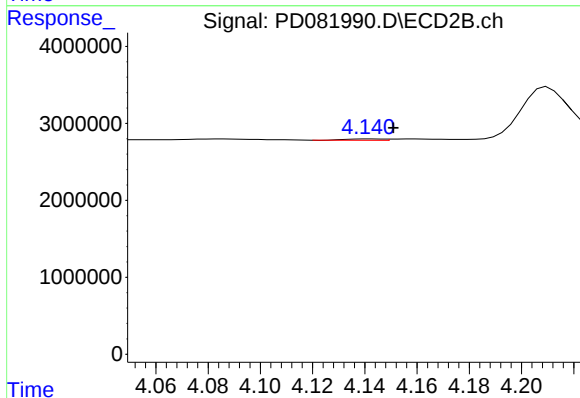
R.T.: 3.955 min
Delta R.T.: 0.034 min
Response: 3687425
Conc: 2.18 ng/ml



#7 delta-BHC

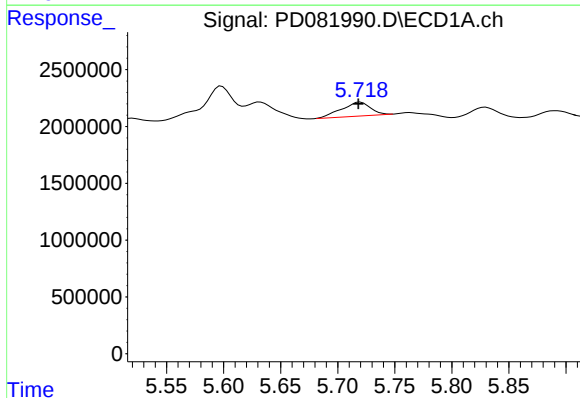
R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 2992285
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSJ7



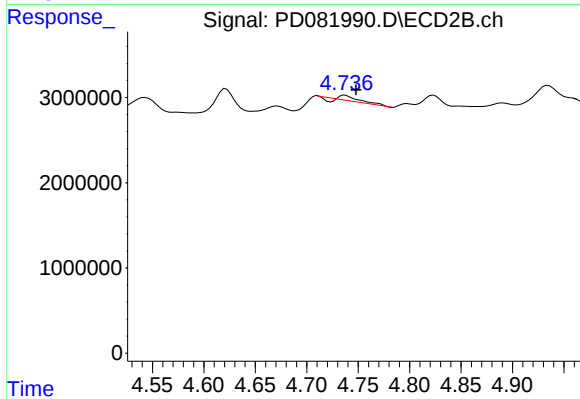
#7 delta-BHC

R.T.: 4.142 min
Delta R.T.: -0.009 min
Response: 183785
Conc: N.D.



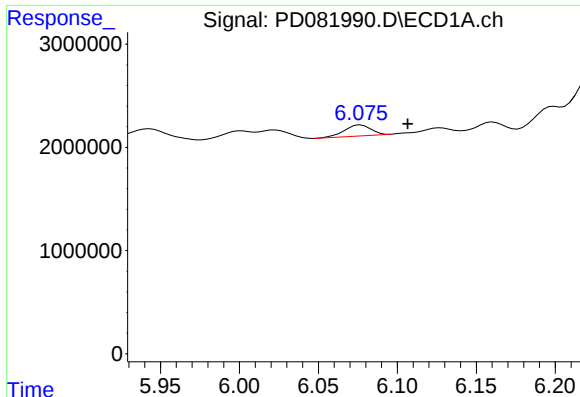
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.002 min
Response: 2147091
Conc: 0.95 ng/ml



#8 Heptachlor epoxide

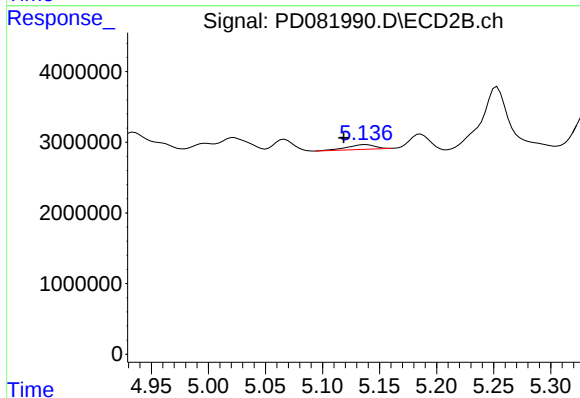
R.T.: 4.737 min
Delta R.T.: -0.010 min
Response: 666332
Conc: 0.21 ng/ml



#9 Endosulfan I

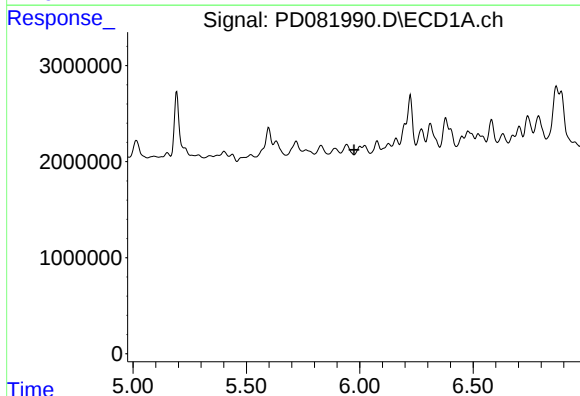
R.T.: 6.077 min
Delta R.T.: -0.030 min
Response: 1222659
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSJ7



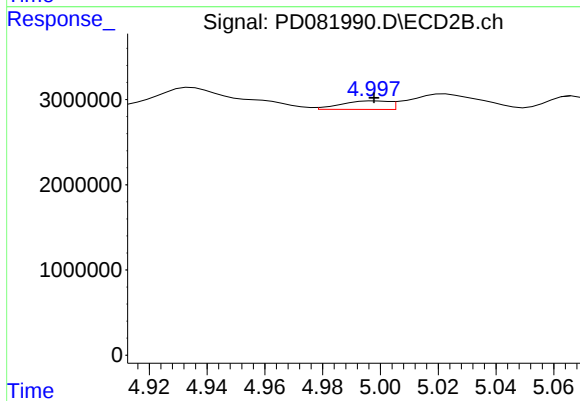
#9 Endosulfan I

R.T.: 5.138 min
Delta R.T.: 0.020 min
Response: 1137728
Conc: 0.38 ng/ml



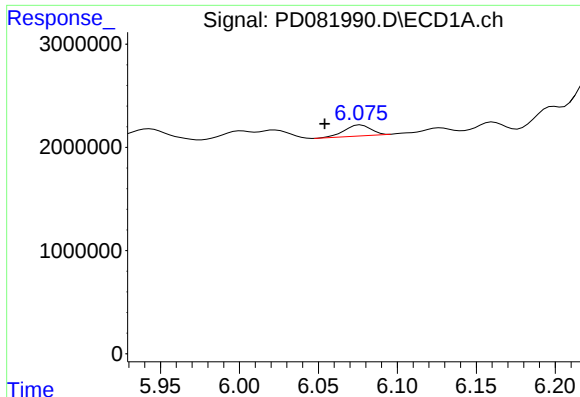
#10 trans-Chlordane

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



#10 trans-Chlordane

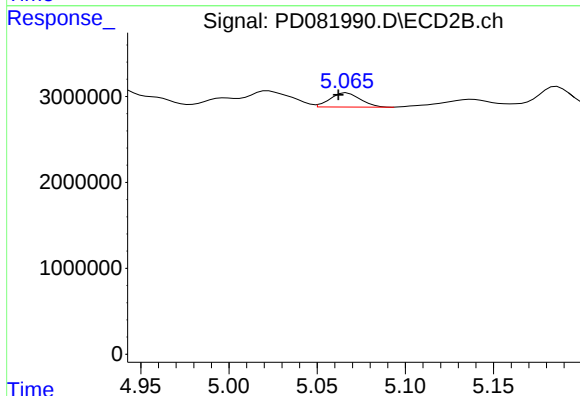
R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 1154422
Conc: 0.37 ng/ml



#11 cis-Chlordane

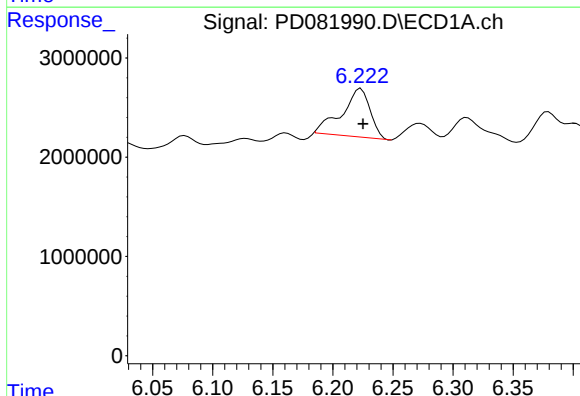
R.T.: 6.077 min
Delta R.T.: 0.023 min
Response: 1222659
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSJ7



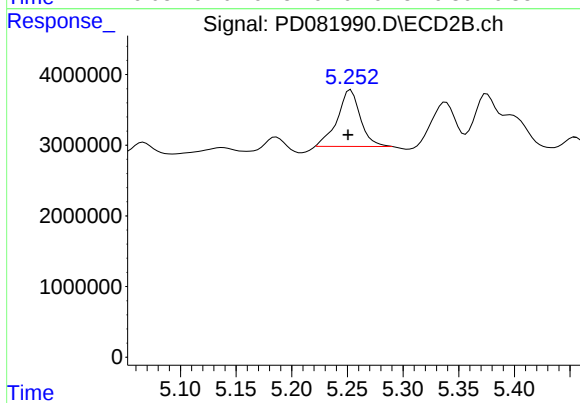
#11 cis-Chlordane

R.T.: 5.067 min
Delta R.T.: 0.005 min
Response: 1960285
Conc: 0.61 ng/ml



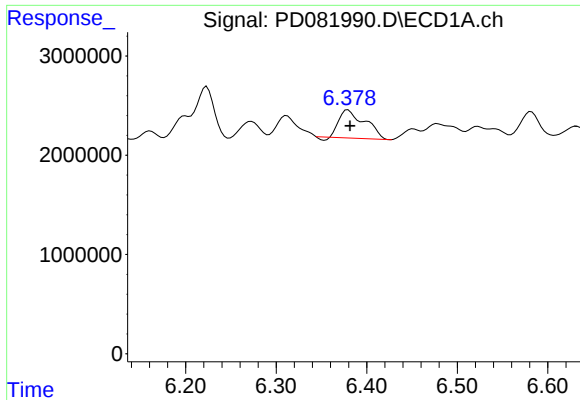
#12 4,4'-DDE

R.T.: 6.223 min
Delta R.T.: -0.002 min
Response: 7981782
Conc: 3.72 ng/ml



#12 4,4'-DDE

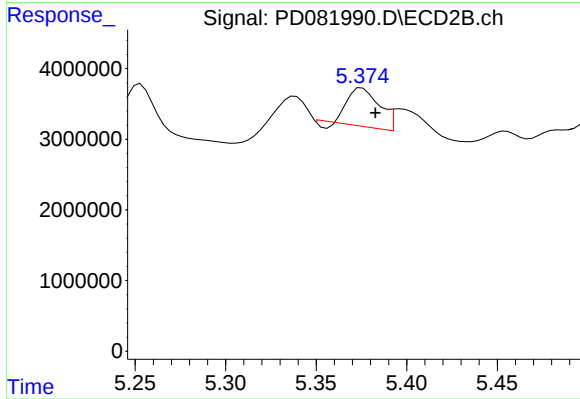
R.T.: 5.253 min
Delta R.T.: 0.002 min
Response: 11501551
Conc: 3.89 ng/ml



#13 Dieldrin

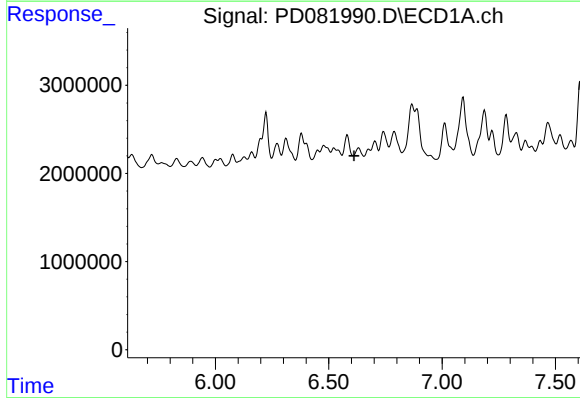
R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 5587380
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSJ7



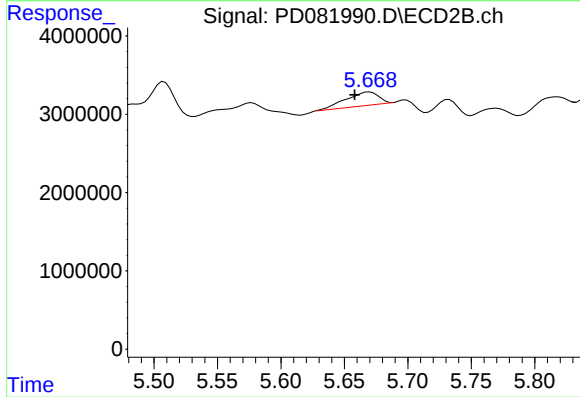
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: -0.007 min
Response: 6394100
Conc: 1.95 ng/ml



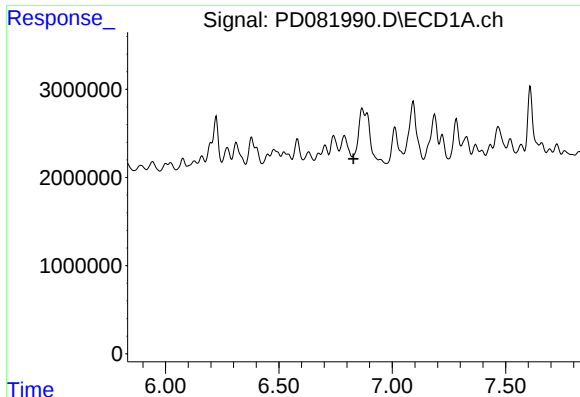
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



#14 Endrin

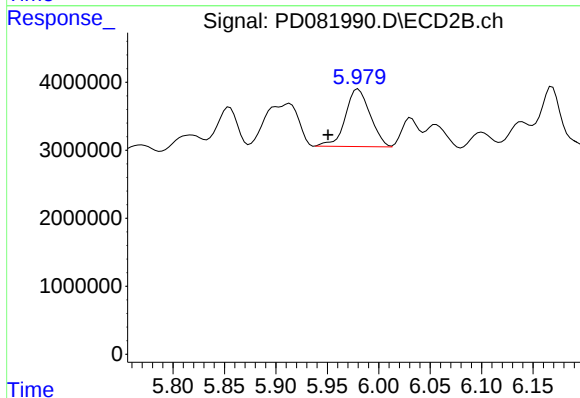
R.T.: 5.670 min
Delta R.T.: 0.012 min
Response: 3111196
Conc: 1.08 ng/ml



#15 Endosulfan II

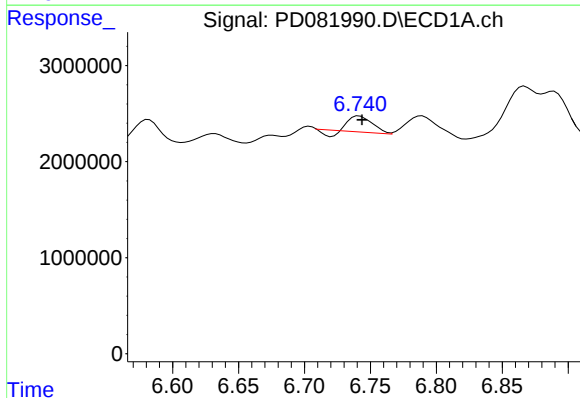
R.T.: 6.867 min
Delta R.T.: 0.038 min
Response: -178321
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSJ7



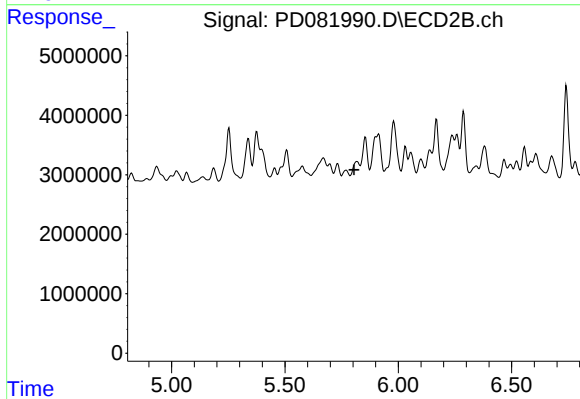
#15 Endosulfan II

R.T.: 5.980 min
Delta R.T.: 0.029 min
Response: 14134479
Conc: 5.01 ng/ml



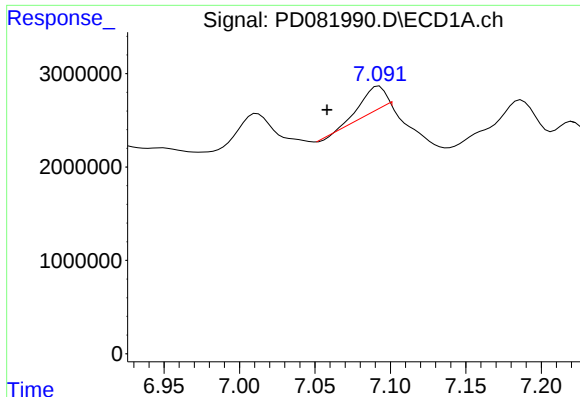
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 1806421
Conc: 1.09 ng/ml



#16 4,4'-DDD

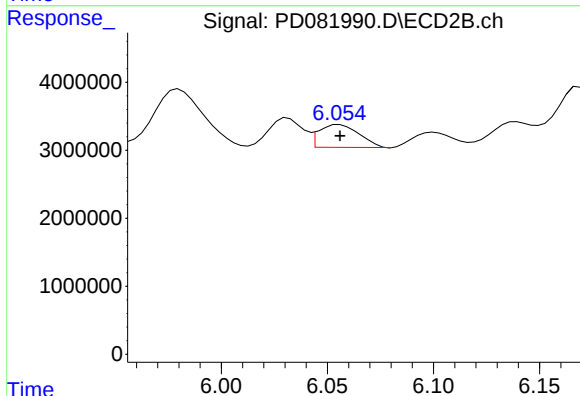
R.T.: 5.818 min
Delta R.T.: 0.013 min
Response: -66197
Conc: N.D.



#17 4,4'-DDT

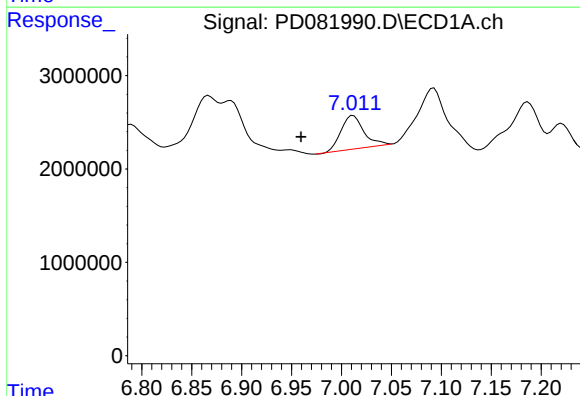
R.T.: 7.092 min
Delta R.T.: 0.034 min
Response: 2885813
Conc: 1.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSJ7



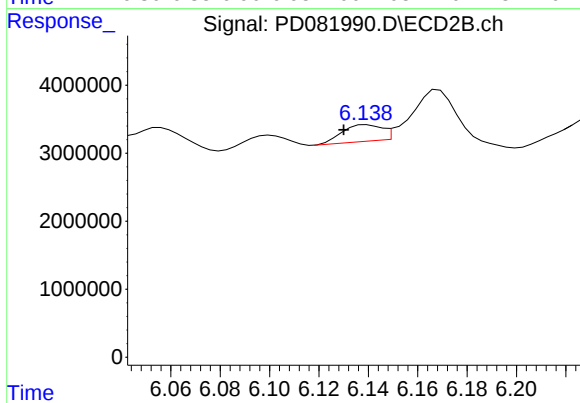
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 4400626
Conc: 1.70 ng/ml



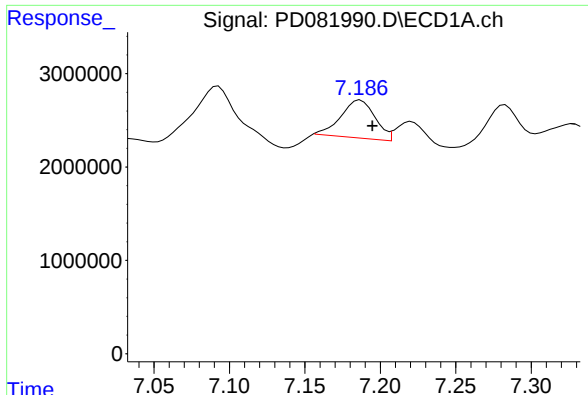
#18 Endrin aldehyde

R.T.: 7.012 min
Delta R.T.: 0.052 min
Response: 5720380
Conc: 3.83 ng/ml



#18 Endrin aldehyde

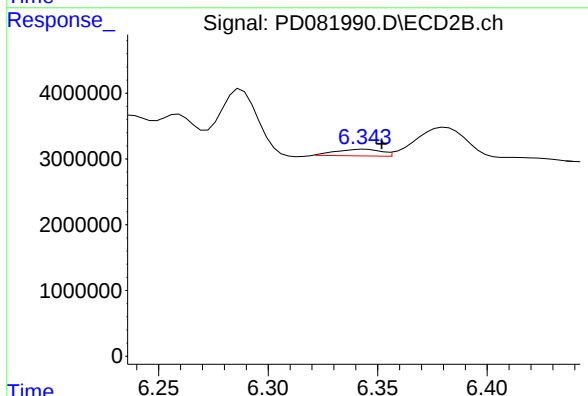
R.T.: 6.139 min
Delta R.T.: 0.009 min
Response: 2700904
Conc: 1.25 ng/ml



#19 Endosulfan Sulfate

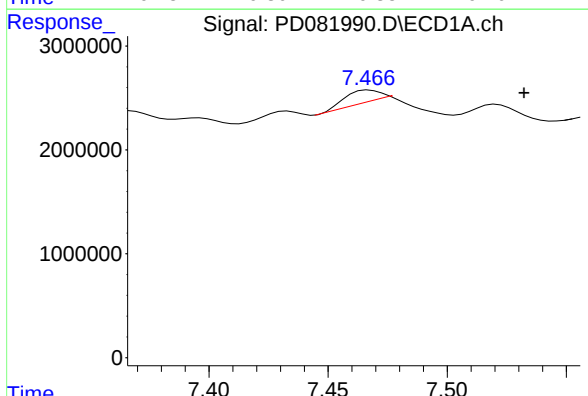
R.T.: 7.187 min
Delta R.T.: -0.008 min
Response: 6419596
Conc: 3.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSJ7



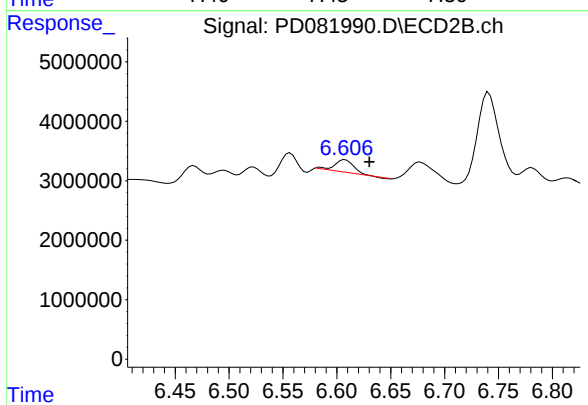
#19 Endosulfan Sulfate

R.T.: 6.344 min
Delta R.T.: -0.008 min
Response: 1452641
Conc: 0.54 ng/ml



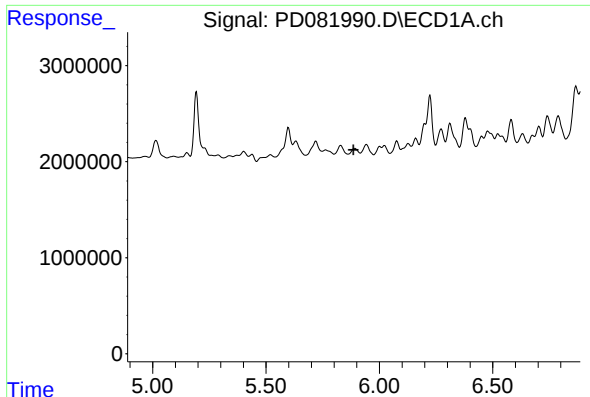
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: -0.065 min
Response: 1351672
Conc: 1.47 ng/ml



#20 Methoxychlor

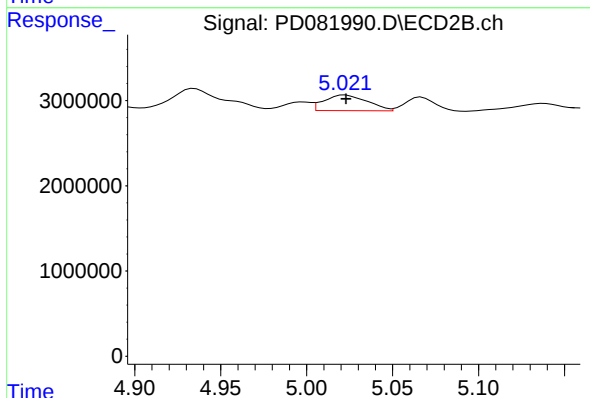
R.T.: 6.608 min
Delta R.T.: -0.023 min
Response: 2542333
Conc: 1.90 ng/ml



#22 Toxaphene-1

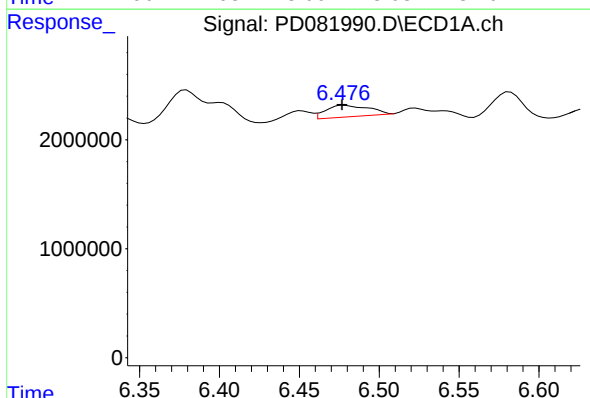
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSJ7



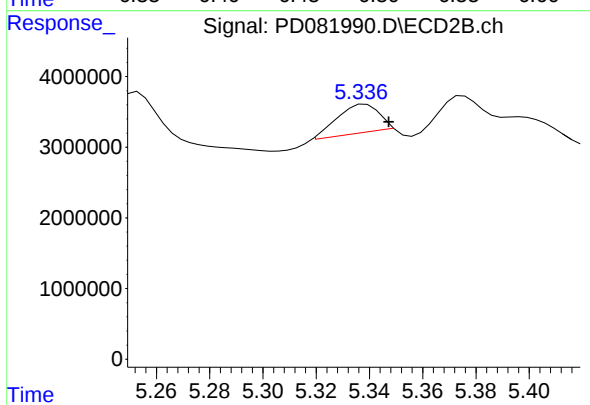
#22 Toxaphene-1

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 3236131
Conc: 197.66 ng/ml



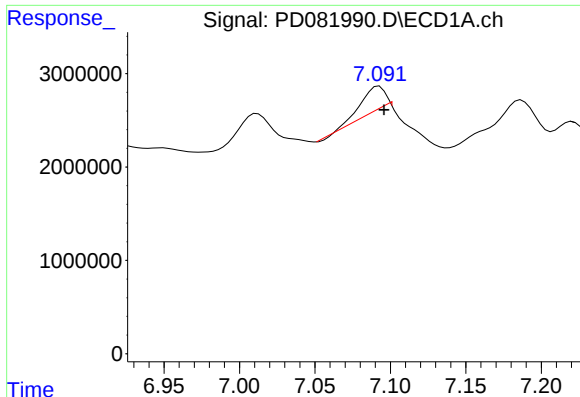
#23 Toxaphene-2

R.T.: 6.478 min
Delta R.T.: 0.001 min
Response: 1984431
Conc: 104.68 ng/ml



#23 Toxaphene-2

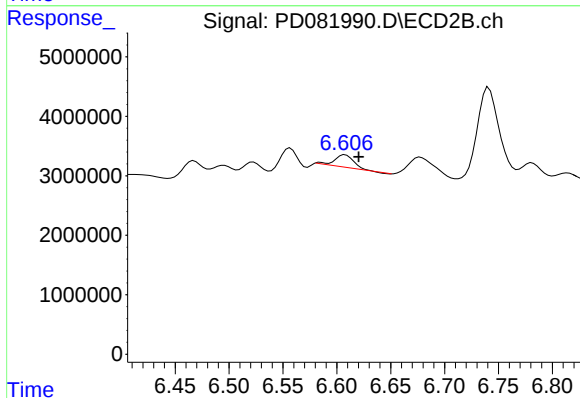
R.T.: 5.339 min
Delta R.T.: -0.009 min
Response: 4548721
Conc: 266.89 ng/ml



#24 Toxaphene-3

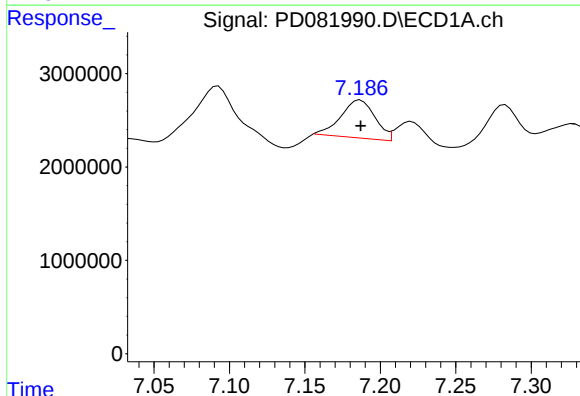
R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 2885813
Conc: 54.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSJ7



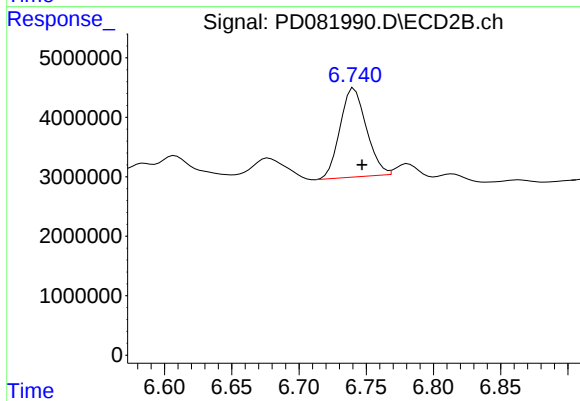
#24 Toxaphene-3

R.T.: 6.608 min
Delta R.T.: -0.013 min
Response: 2542333
Conc: 43.44 ng/ml



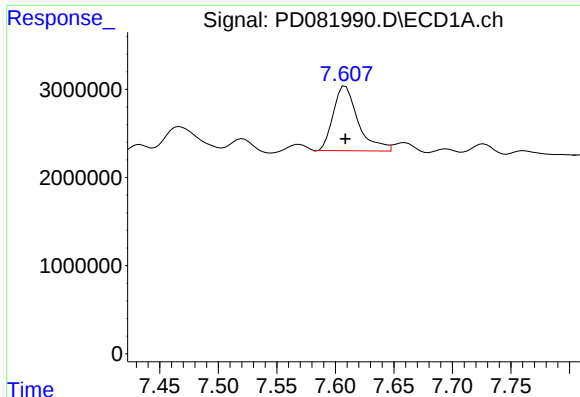
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.000 min
Response: 6419596
Conc: 162.28 ng/ml



#25 Toxaphene-4

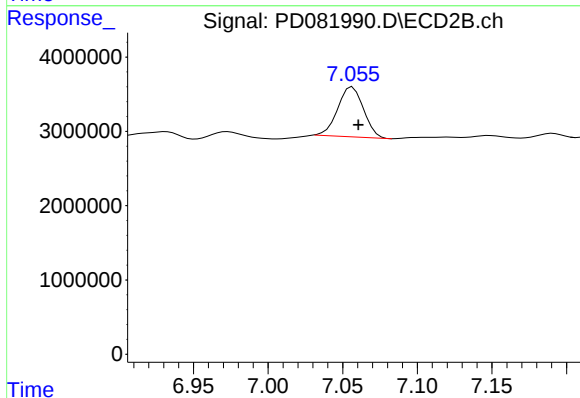
R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 20306221
Conc: 255.18 ng/ml



#26 Toxaphene-5

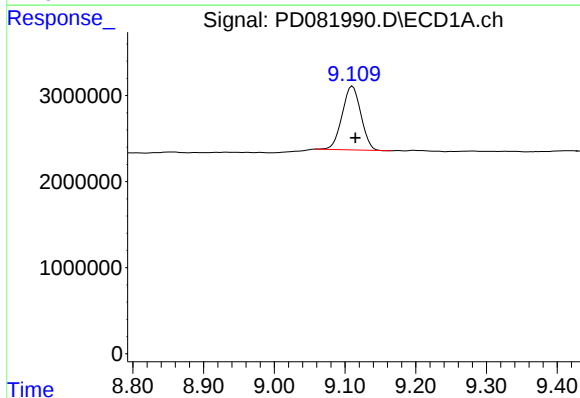
R.T.: 7.609 min
Delta R.T.: 0.000 min
Response: 10785002
Conc: 363.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSJ7



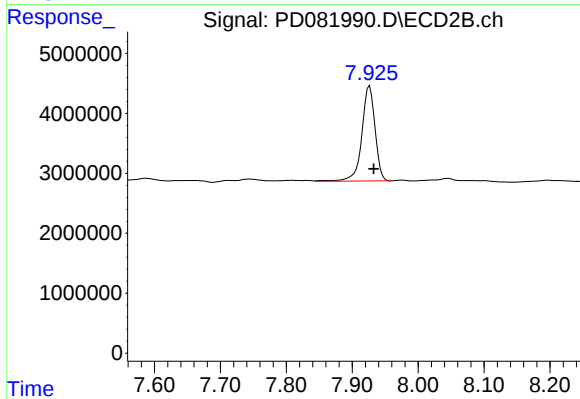
#26 Toxaphene-5

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 8034836
Conc: 247.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: -0.004 min
Response: 13558867
Conc: 7.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: -0.006 min
Response: 22142339
Conc: 8.93 ng/ml