

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 18:40
 Operator : AR\AJ
 Sample : P1603-20
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSY1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:50:11 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

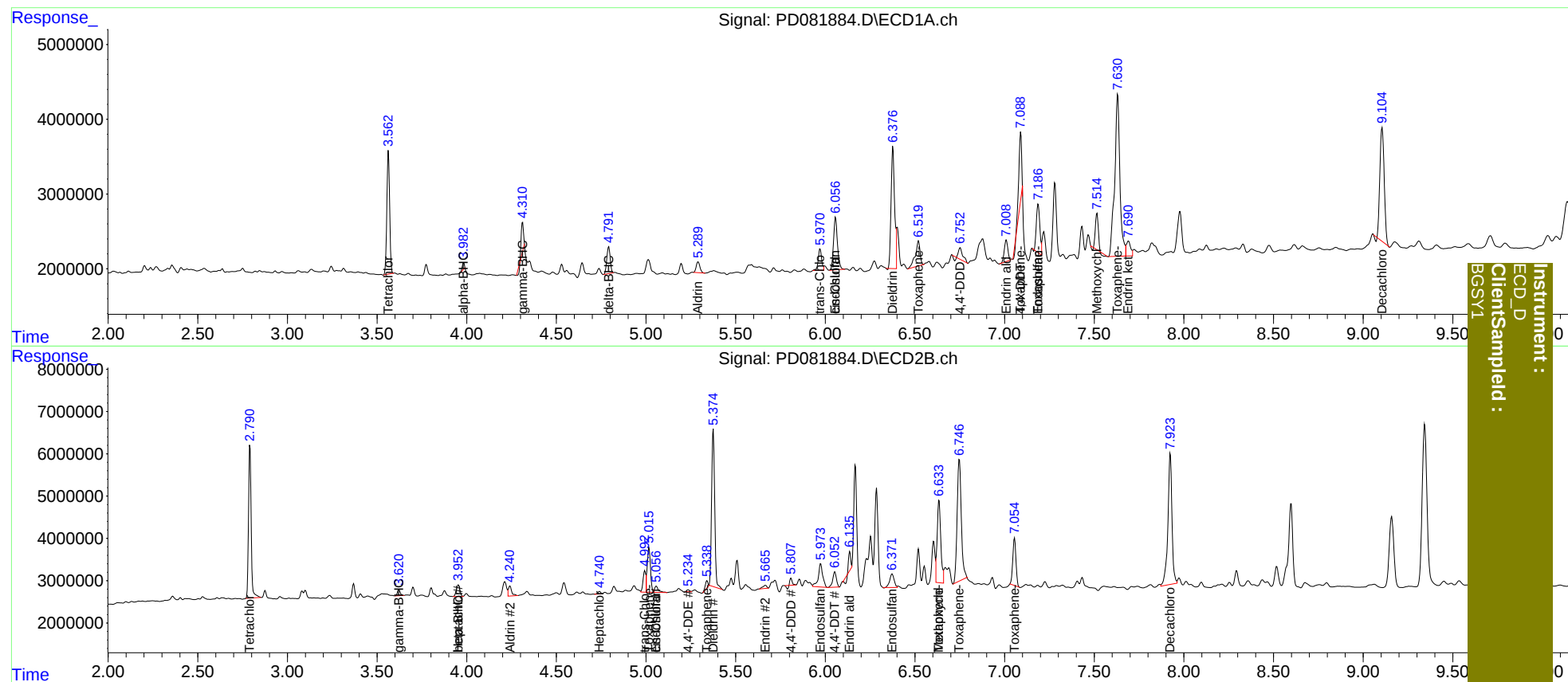
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	17918827	36789487	13.107	15.007
27)	SA Decachlor...	9.106	7.924	25636441	49094129	13.288	19.790 #
Target Compounds							
2)	A alpha-BHC	3.983f	0.000	745449	0	0.319	N.D. #
3)	MA gamma-BHC...	4.312f	3.622	3287062	1546505	1.423	0.427 #
4)	MA Heptachlor	0.000	3.954	0	3821788	N.D.	1.077
5)	MB Aldrin	5.291	4.241	2089019	3105643	0.883	0.917
6)	B beta-BHC	0.000	3.954f	0	3821788	N.D.	2.262
7)	B delta-BHC	4.792	4.140	4697525	297315	1.983	<MDL #
8)	B Heptachlo...	0.000	4.741	0	669515	N.D.	0.209
9)	A Endosulfan I	6.057f	5.058f	10668909	2234038	5.067	0.746 #
10)	B trans-Chl...	5.971	4.993	3836473	5237114	1.752	1.678
11)	B cis-Chlor...	6.057	5.058	10668909	2234038	4.737	0.697 #
12)	B 4,4'-DDE	0.000	5.235	0	524003	N.D.	0.177
13)	MA Dieldrin	6.377	5.375	22017201	44245805	9.916	13.471 #
14)	MA Endrin	0.000	5.666	0	1124137	N.D.	0.391
15)	B Endosulfa...	0.000	5.974	0	9522068	N.D.	3.374
16)	A 4,4'-DDD	6.752	5.809	2303075	931311	1.387	0.370 #
17)	MA 4,4'-DDT	7.090	6.053	9575685	5140309	5.512	1.991 #
18)	B Endrin al...	7.010f	6.137	3933890	2177749	2.633	1.005 #
19)	B Endosulfa...	7.188	6.373	8713983	5454427	4.760	2.033 #
20)	A Methoxychlor	7.515	6.635	4743116	27721125	5.171	20.749 #
21)	B Endrin ke...	7.691	6.855	3342898	88583	1.729	<MDL #
22)	Toxaphene-1	0.000	5.017	0	13341342	N.D.	814.878
23)	Toxaphene-2	6.520f	5.340	6149952	1950978	324.405	114.472 #
24)	Toxaphene-3	7.090	6.635	9575685	27721125	181.067	473.608 #
25)	Toxaphene-4	7.188	6.748	8713983	46744886	220.286	587.423 #
26)	Toxaphene-5	7.631	7.056	44261815	13712783	1492.397	422.881 #

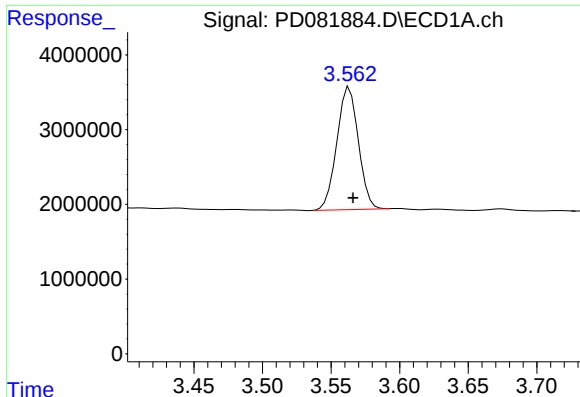
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 18:40
Operator : AR\AJ
Sample : P1603-20
Misc :
ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 19:50:11 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
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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

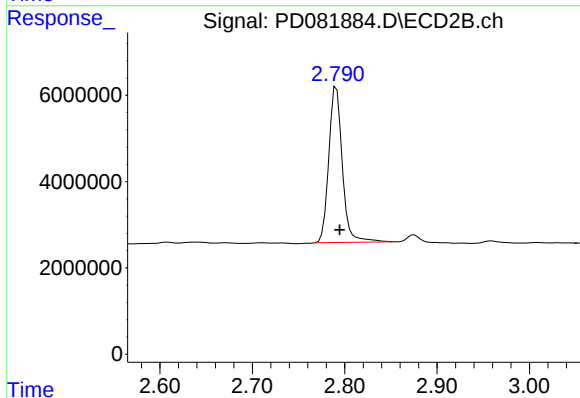




#1 Tetrachloro-m-xylene

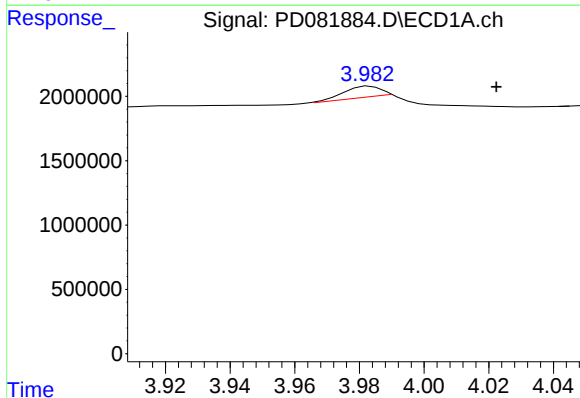
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 17918827
Conc: 13.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



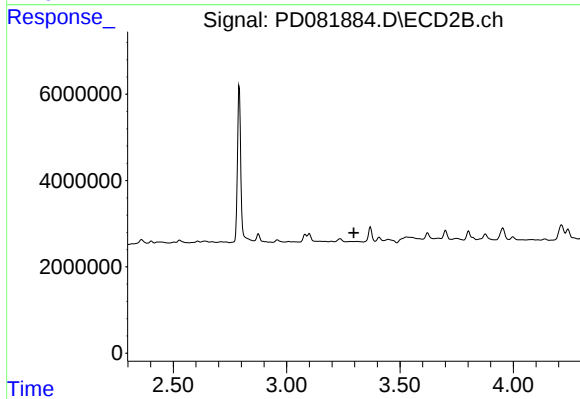
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 36789487
Conc: 15.01 ng/ml



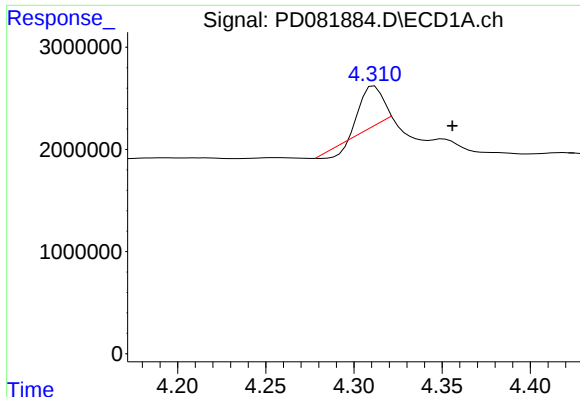
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: -0.039 min
Response: 745449
Conc: 0.32 ng/ml



#2 alpha-BHC

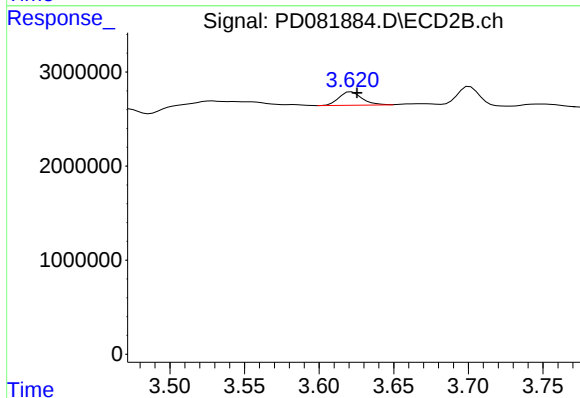
R.T.: 0.000 min
Exp R.T. : 3.296 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

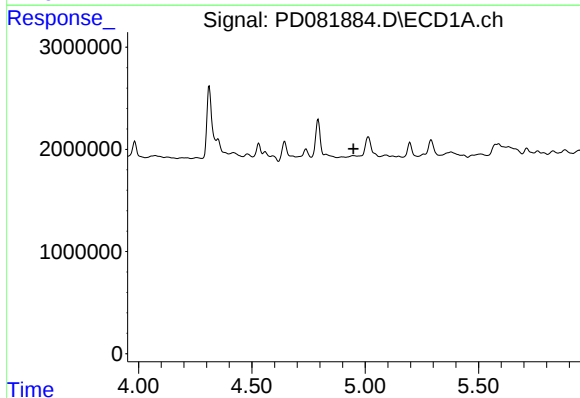
R.T.: 4.312 min
Delta R.T.: -0.044 min
Response: 3287062
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



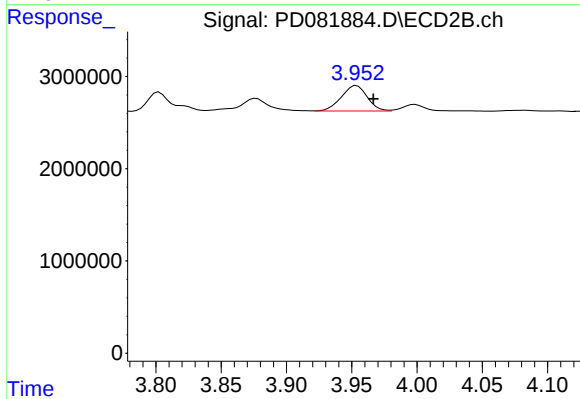
#3 gamma-BHC (Lindane)

R.T.: 3.622 min
Delta R.T.: -0.004 min
Response: 1546505
Conc: 0.43 ng/ml



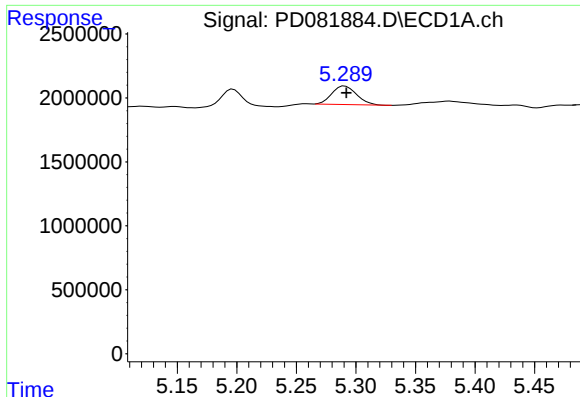
#4 Heptachlor

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



#4 Heptachlor

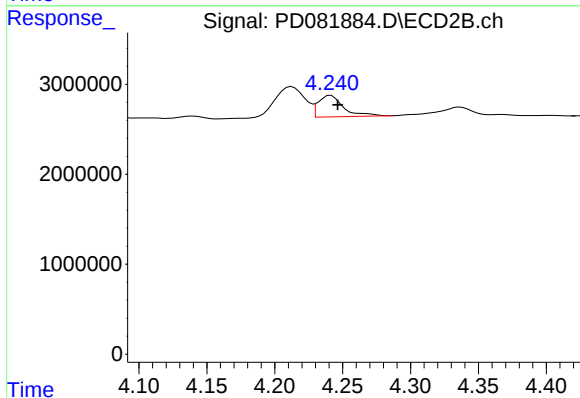
R.T.: 3.954 min
Delta R.T.: -0.013 min
Response: 3821788
Conc: 1.08 ng/ml



#5 Aldrin

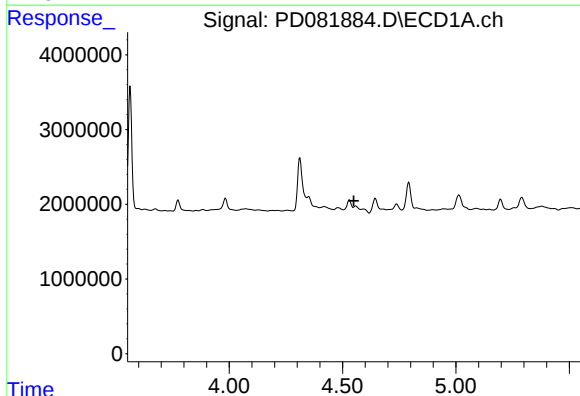
R.T.: 5.291 min
Delta R.T.: -0.001 min
Response: 2089019
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



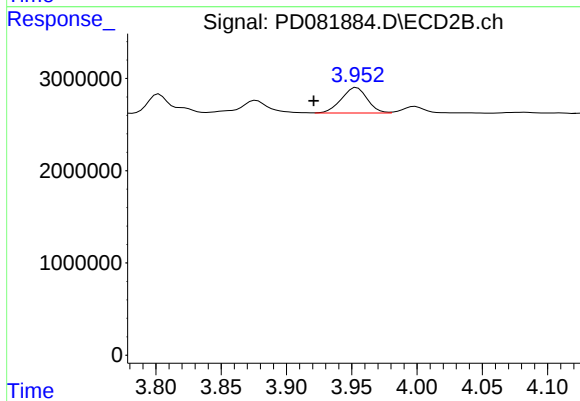
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: -0.005 min
Response: 3105643
Conc: 0.92 ng/ml



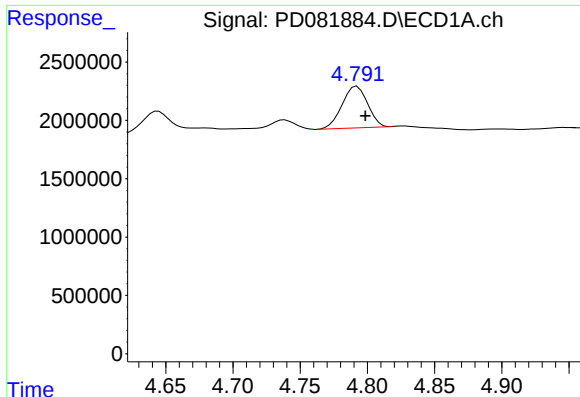
#6 beta-BHC

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



#6 beta-BHC

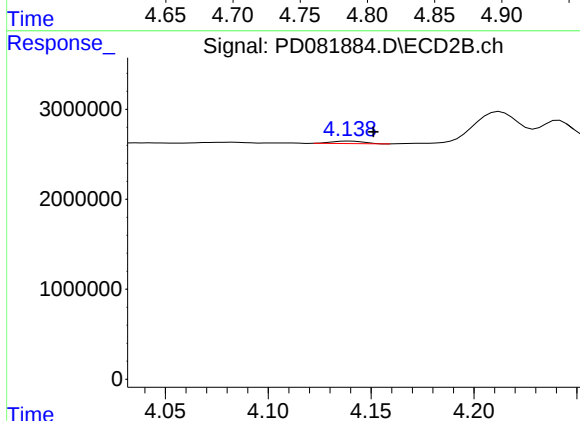
R.T.: 3.954 min
Delta R.T.: 0.033 min
Response: 3821788
Conc: 2.26 ng/ml



#7 delta-BHC

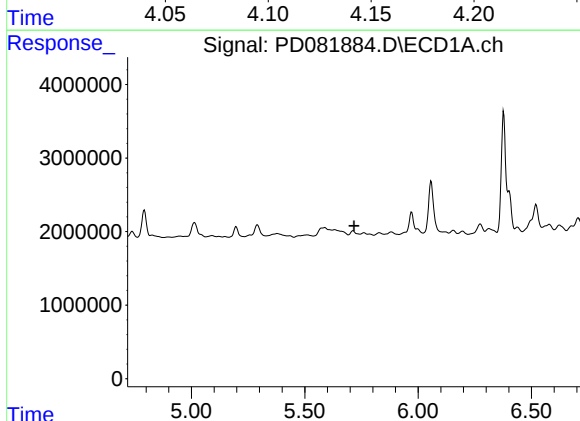
R.T.: 4.792 min
Delta R.T.: -0.006 min
Response: 4697525
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



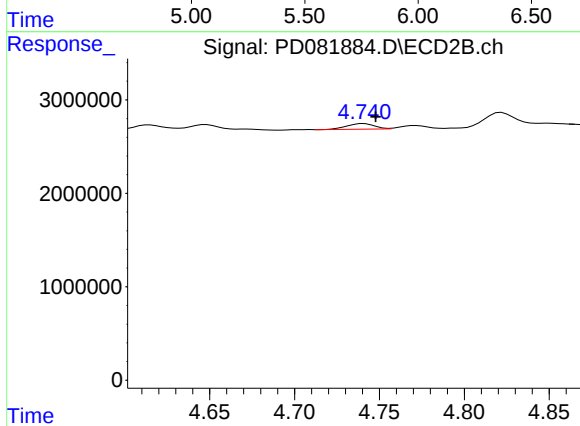
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: -0.011 min
Response: 297315
Conc: N.D.



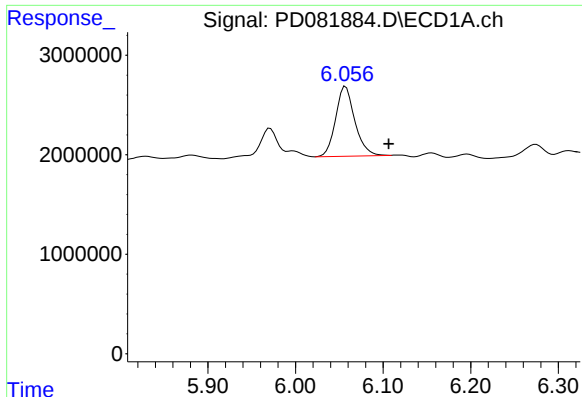
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

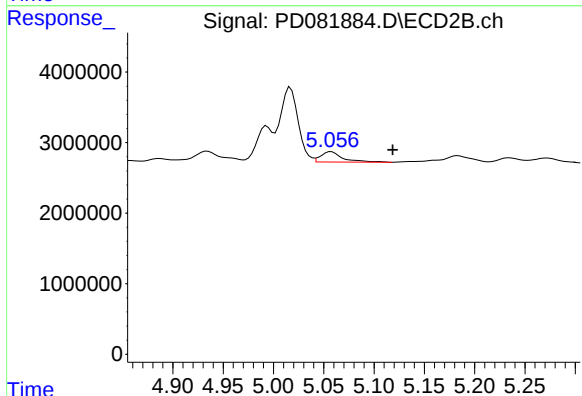
R.T.: 4.741 min
Delta R.T.: -0.007 min
Response: 669515
Conc: 0.21 ng/ml



#9 Endosulfan I

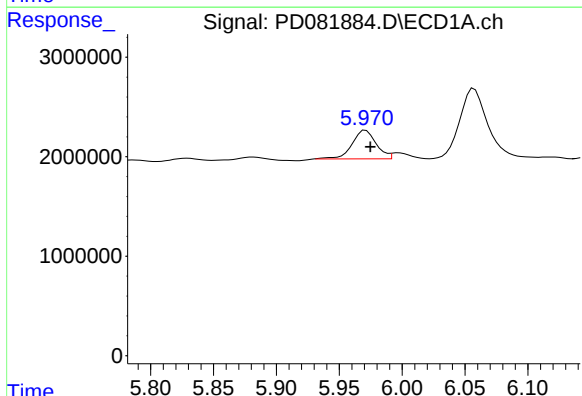
R.T.: 6.057 min
Delta R.T.: -0.049 min
Response: 10668909
Conc: 5.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



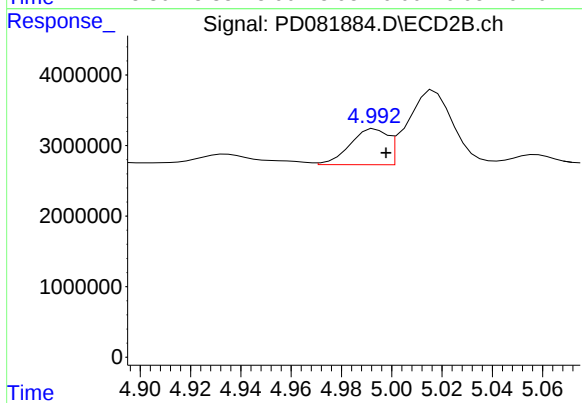
#9 Endosulfan I

R.T.: 5.058 min
Delta R.T.: -0.061 min
Response: 2234038
Conc: 0.75 ng/ml



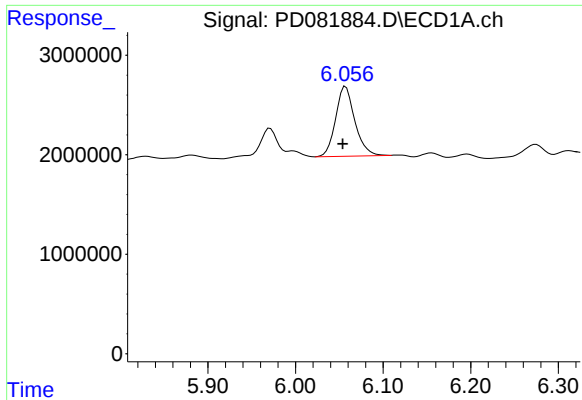
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 3836473
Conc: 1.75 ng/ml



#10 trans-Chlordane

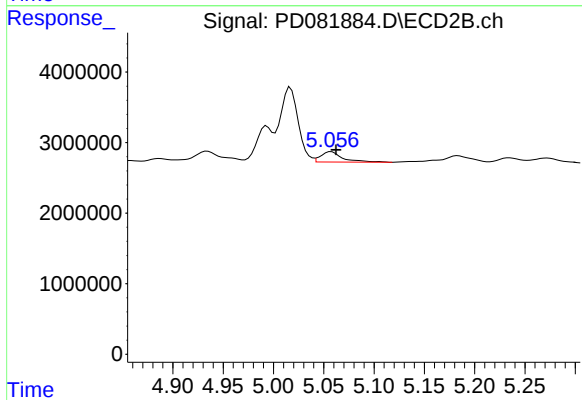
R.T.: 4.993 min
Delta R.T.: -0.004 min
Response: 5237114
Conc: 1.68 ng/ml



#11 cis-Chlordane

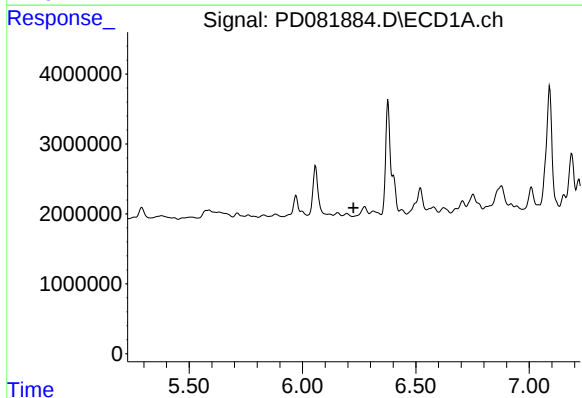
R.T.: 6.057 min
Delta R.T.: 0.003 min
Response: 10668909
Conc: 4.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



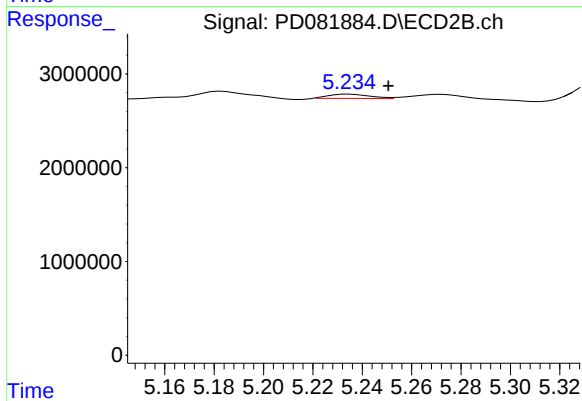
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.005 min
Response: 2234038
Conc: 0.70 ng/ml



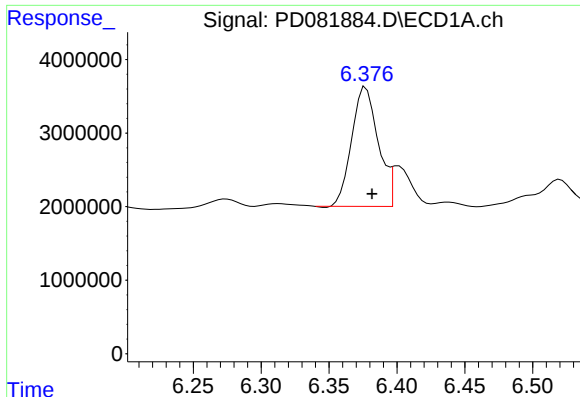
#12 4,4'-DDE

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



#12 4,4'-DDE

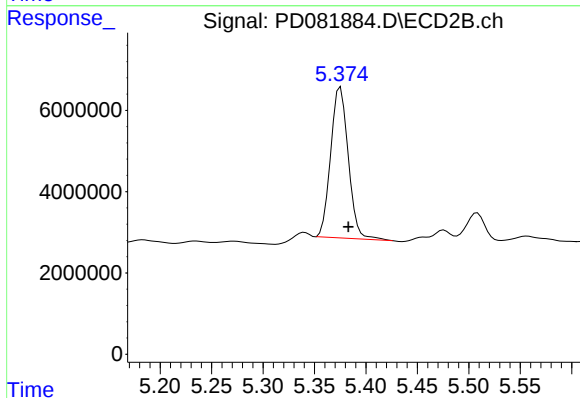
R.T.: 5.235 min
Delta R.T.: -0.016 min
Response: 524003
Conc: 0.18 ng/ml



#13 Dieldrin

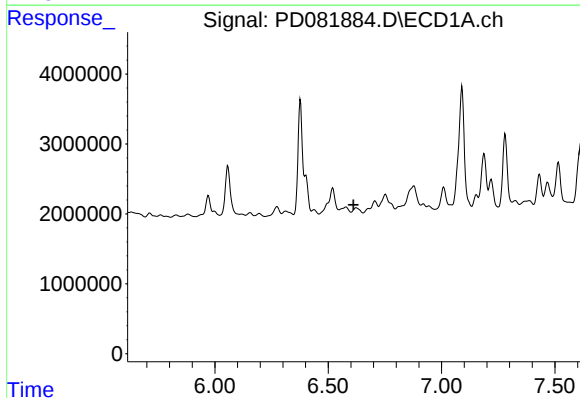
R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 22017201
Conc: 9.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



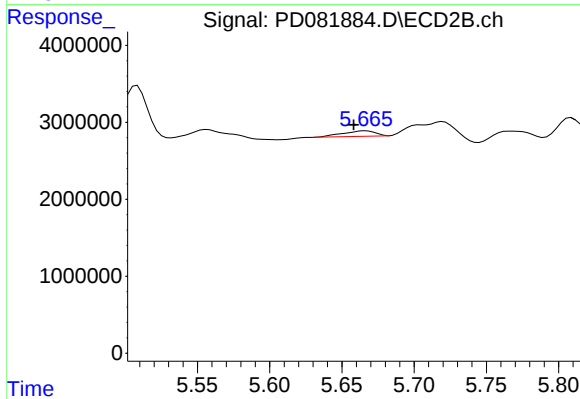
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: -0.007 min
Response: 44245805
Conc: 13.47 ng/ml



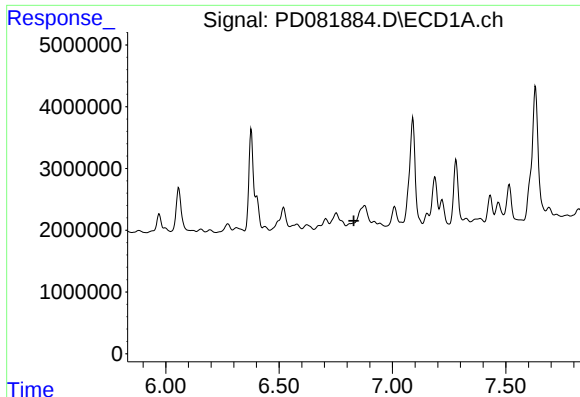
#14 Endrin

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



#14 Endrin

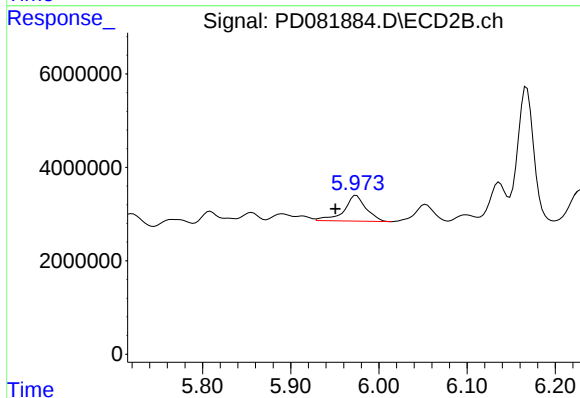
R.T.: 5.666 min
Delta R.T.: 0.008 min
Response: 1124137
Conc: 0.39 ng/ml



#15 Endosulfan II

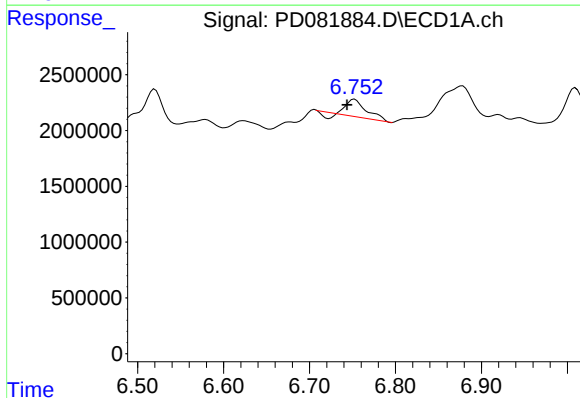
R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY1



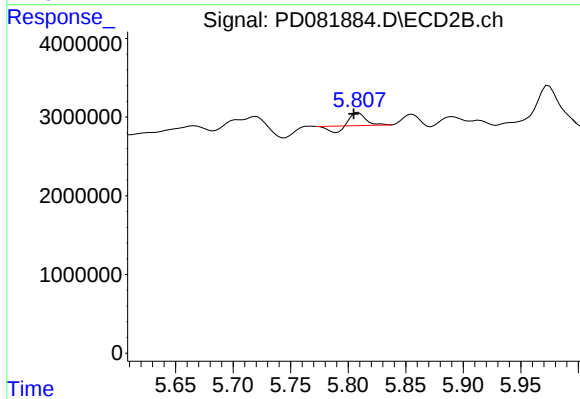
#15 Endosulfan II

R.T.: 5.974 min
Delta R.T.: 0.024 min
Response: 9522068
Conc: 3.37 ng/ml



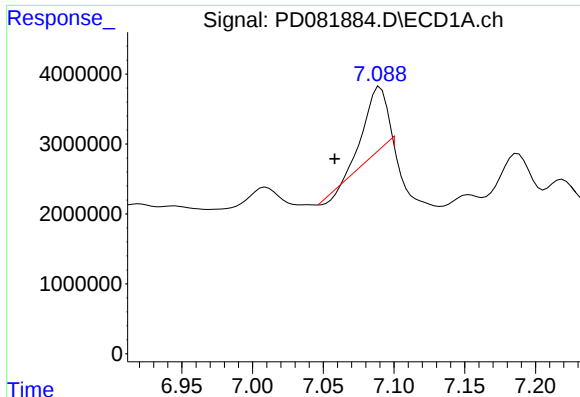
#16 4,4'-DDD

R.T.: 6.752 min
Delta R.T.: 0.009 min
Response: 2303075
Conc: 1.39 ng/ml



#16 4,4'-DDD

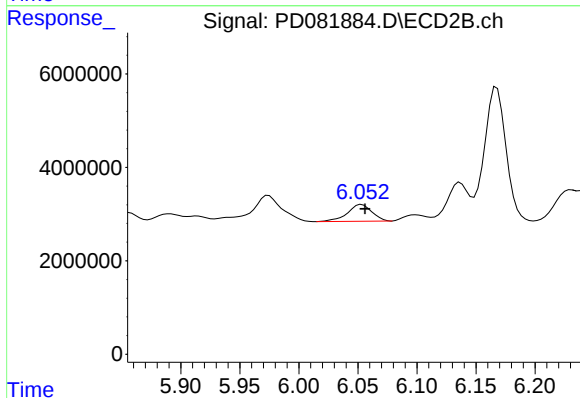
R.T.: 5.809 min
Delta R.T.: 0.004 min
Response: 931311
Conc: 0.37 ng/ml



#17 4,4'-DDT

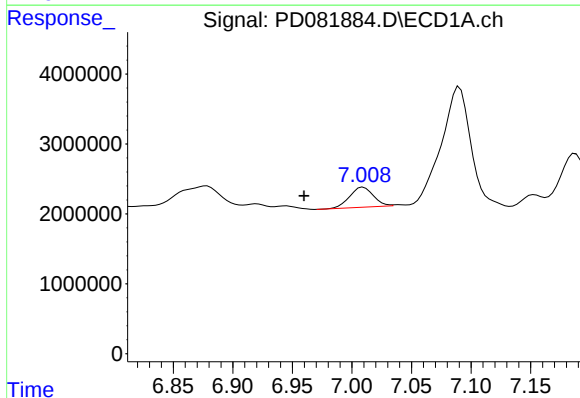
R.T.: 7.090 min
Delta R.T.: 0.032 min
Response: 9575685
Conc: 5.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



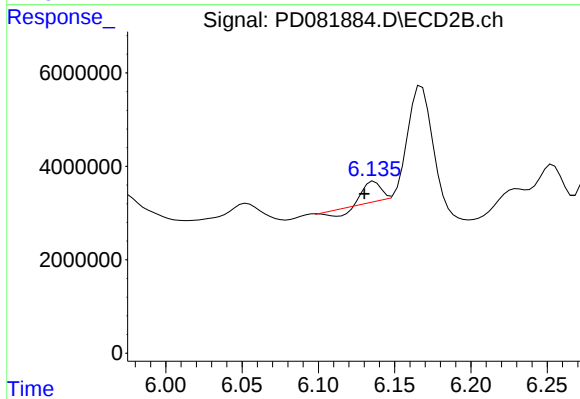
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 5140309
Conc: 1.99 ng/ml



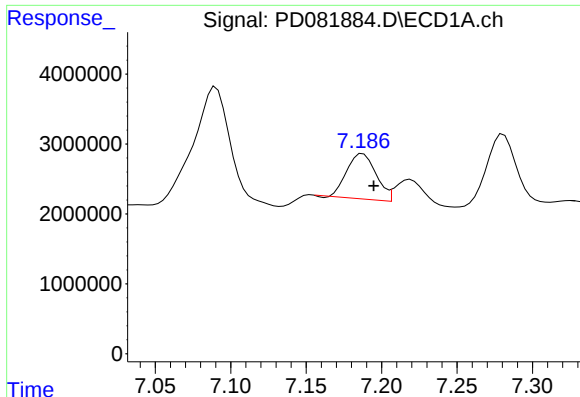
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: 0.050 min
Response: 3933890
Conc: 2.63 ng/ml



#18 Endrin aldehyde

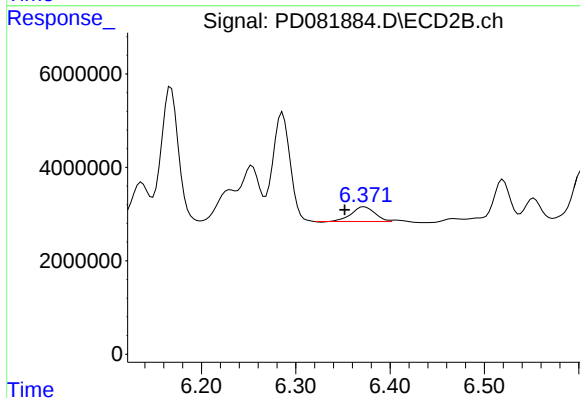
R.T.: 6.137 min
Delta R.T.: 0.007 min
Response: 2177749
Conc: 1.00 ng/ml



#19 Endosulfan Sulfate

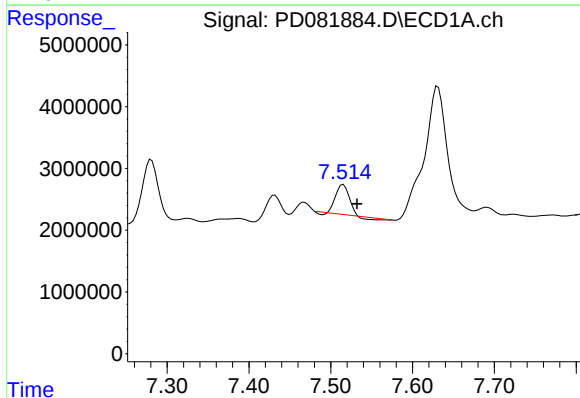
R.T.: 7.188 min
Delta R.T.: -0.007 min
Response: 8713983
Conc: 4.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



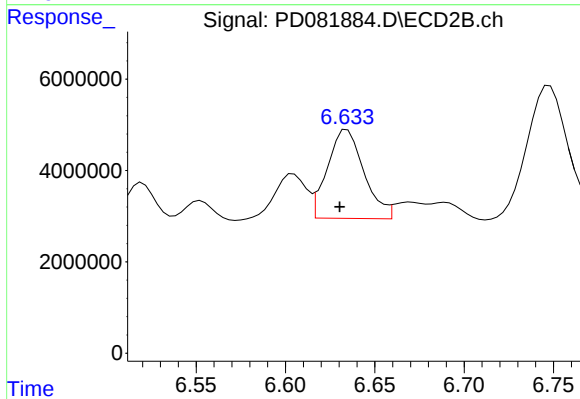
#19 Endosulfan Sulfate

R.T.: 6.373 min
Delta R.T.: 0.021 min
Response: 5454427
Conc: 2.03 ng/ml



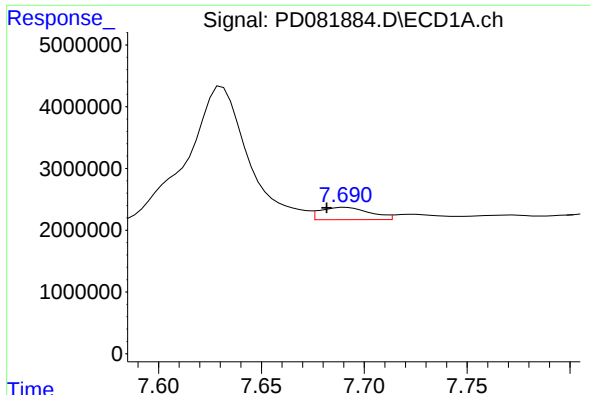
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: -0.017 min
Response: 4743116
Conc: 5.17 ng/ml



#20 Methoxychlor

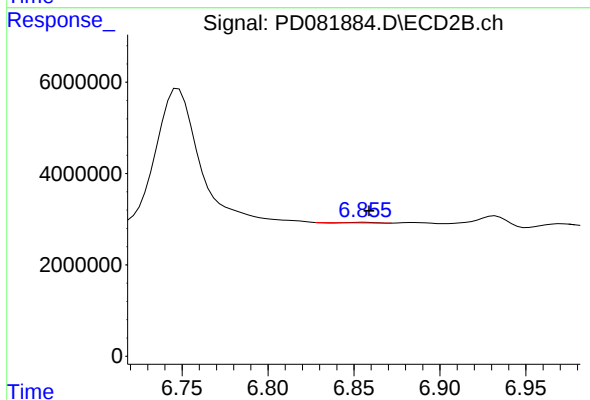
R.T.: 6.635 min
Delta R.T.: 0.004 min
Response: 27721125
Conc: 20.75 ng/ml



#21 Endrin ketone

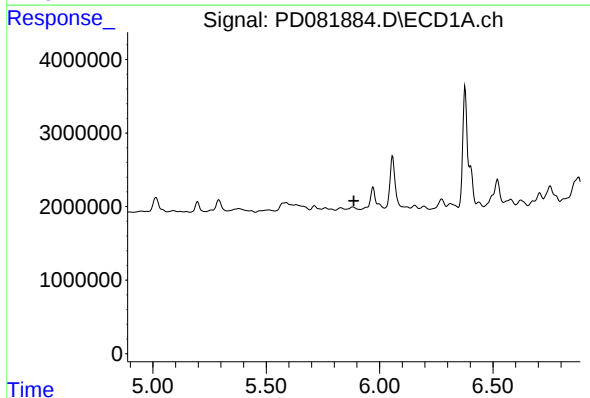
R.T.: 7.691 min
Delta R.T.: 0.009 min
Response: 3342898
Conc: 1.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



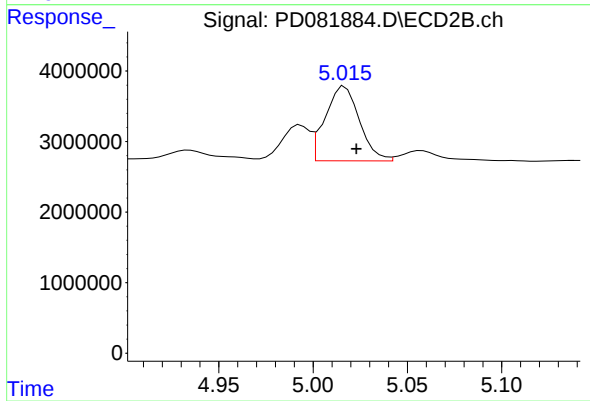
#21 Endrin ketone

R.T.: 6.855 min
Delta R.T.: -0.004 min
Response: 88583
Conc: N.D.



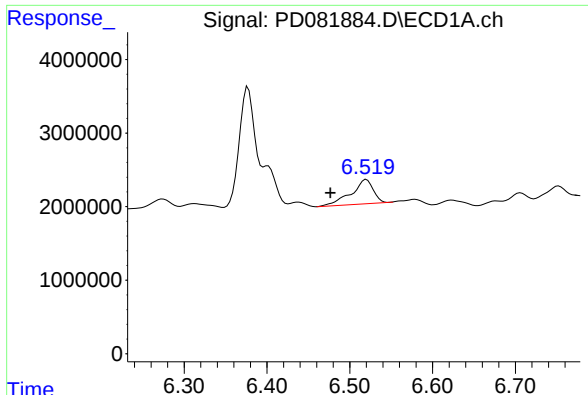
#22 Toxaphene-1

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



#22 Toxaphene-1

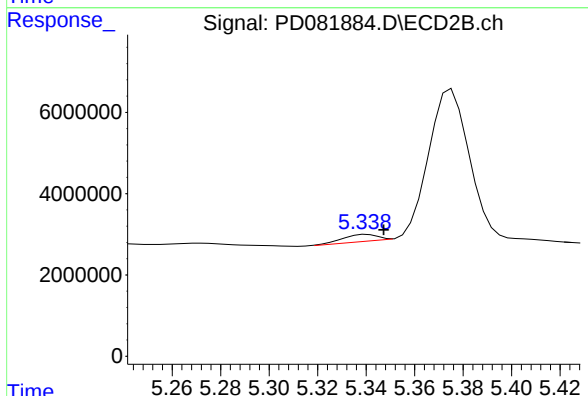
R.T.: 5.017 min
Delta R.T.: -0.006 min
Response: 13341342
Conc: 814.88 ng/ml



#23 Toxaphene-2

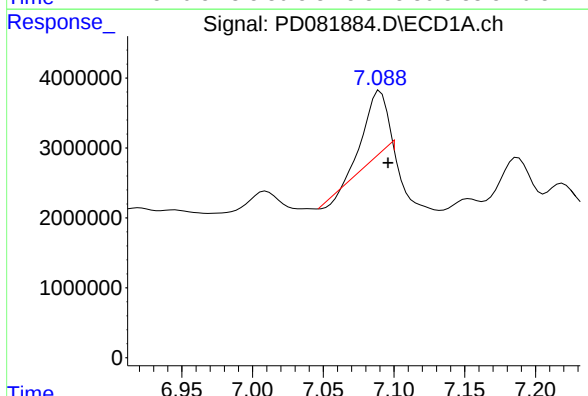
R.T.: 6.520 min
Delta R.T.: 0.043 min
Response: 6149952
Conc: 324.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



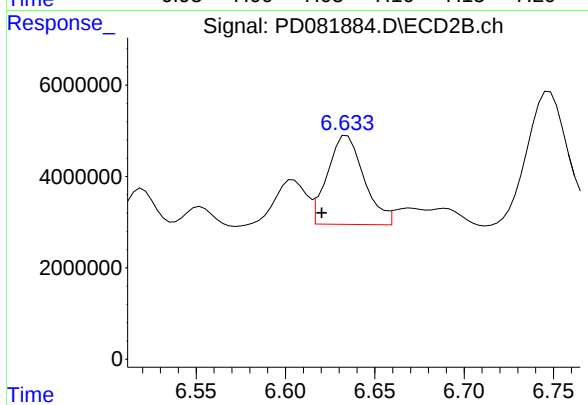
#23 Toxaphene-2

R.T.: 5.340 min
Delta R.T.: -0.007 min
Response: 1950978
Conc: 114.47 ng/ml



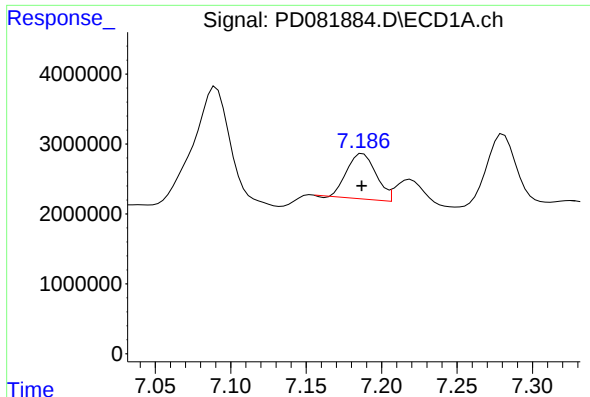
#24 Toxaphene-3

R.T.: 7.090 min
Delta R.T.: -0.006 min
Response: 9575685
Conc: 181.07 ng/ml



#24 Toxaphene-3

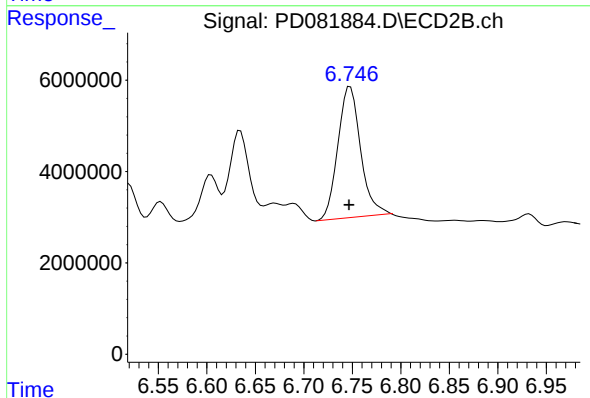
R.T.: 6.635 min
Delta R.T.: 0.014 min
Response: 27721125
Conc: 473.61 ng/ml



#25 Toxaphene-4

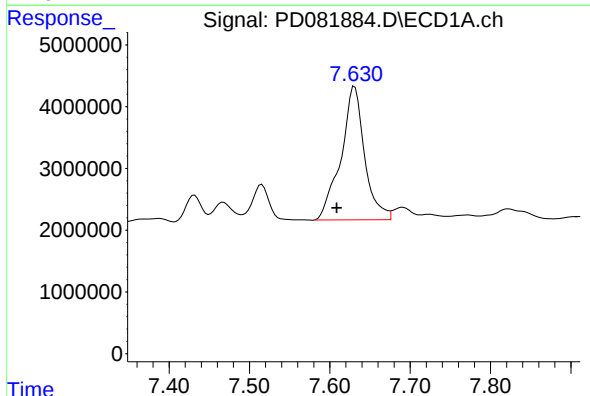
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 8713983
Conc: 220.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



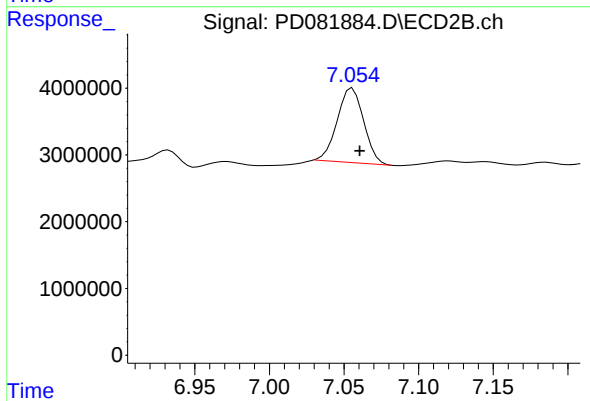
#25 Toxaphene-4

R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 46744886
Conc: 587.42 ng/ml



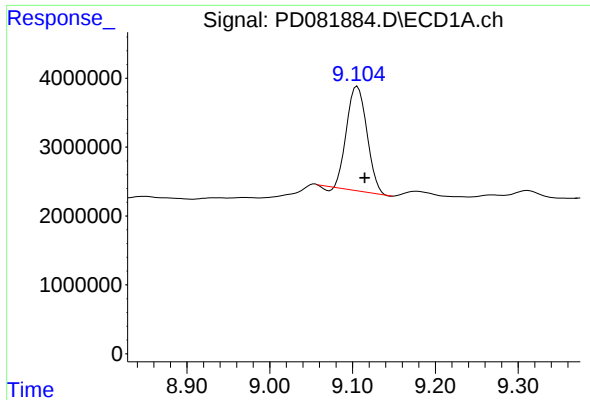
#26 Toxaphene-5

R.T.: 7.631 min
Delta R.T.: 0.022 min
Response: 44261815
Conc: 1492.40 ng/ml



#26 Toxaphene-5

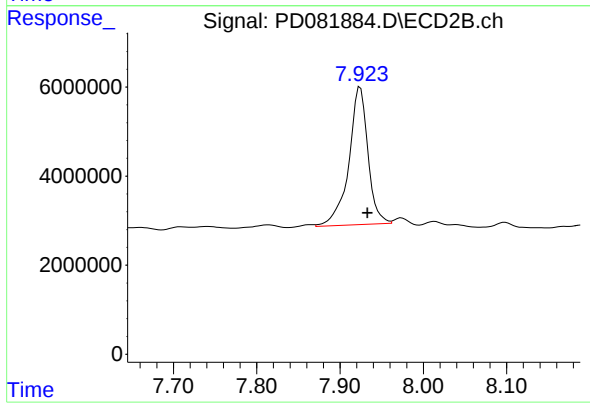
R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 13712783
Conc: 422.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.009 min
Response: 25636441
Conc: 13.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY1



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.009 min
Response: 49094129
Conc: 19.79 ng/ml