

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 14:54
 Operator : AR\AJ
 Sample : P1603-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGSY9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:46:29 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

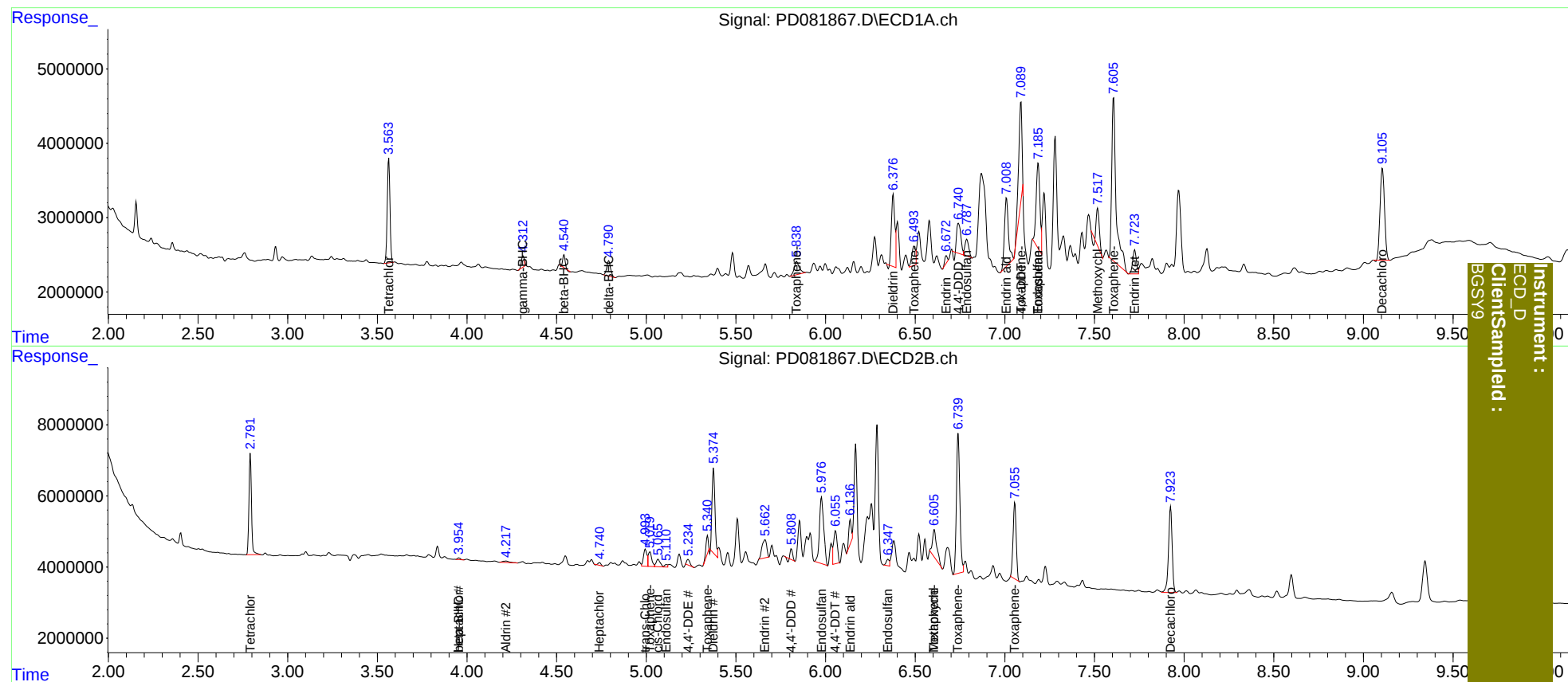
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	14833485	27723005	10.850	11.308
27)	SA Decachlor...	9.106	7.925	21621034	34108571	11.206	13.750
Target Compounds							
3)	MA gamma-BHC...	4.313f	3.664f	1584144	335271	0.686	<MDL #
4)	MA Heptachlor	0.000	3.955	0	618990	N.D.	0.174
5)	MB Aldrin	0.000	4.218f	0	1105283	N.D.	0.326
6)	B beta-BHC	4.541	3.955f	1549175	618990	1.491	0.366 #
7)	B delta-BHC	4.791	0.000	3095345	0	1.307	N.D. #
8)	B Heptachlo...	0.000	4.740	0	779329	N.D.	0.243
9)	A Endosulfan I	0.000	5.112	0	762124	N.D.	0.255
10)	B trans-Chl...	0.000	4.995	0	6265146	N.D.	2.008
11)	B cis-Chlor...	0.000	5.066	0	3387053	N.D.	1.057
12)	B 4,4'-DDE	0.000	5.234	0	1967176	N.D.	0.665
13)	MA Dieldrin	6.377	5.376	12411601	27577623	5.590	8.396 #
14)	MA Endrin	6.674f	5.663	880070	9269891	0.469	3.226 #
15)	B Endosulfa...	6.788f	5.978	3406637	31207491	1.765	11.057 #
16)	A 4,4'-DDD	6.741	5.810	6122390	2253372	3.686	0.894 #
17)	MA 4,4'-DDT	7.090	6.056	17867167	13355311	10.284	5.172 #
18)	B Endrin al...	7.010f	6.138	14151775	6308071	9.474	2.911 #
19)	B Endosulfa...	7.186	6.349	16671556	2062634	9.106	0.769 #
20)	A Methoxychlor	7.518	6.607	5411891	13299687	5.900	9.955 #
21)	B Endrin ke...	7.725f	6.863	4605931	-117637	2.382	N.D. #
22)	Toxaphene-1	5.839f	5.021	3510770	5727763	537.505	349.847 #
23)	Toxaphene-2	6.494	5.342	3587576	5173764	189.242	303.566 #
24)	Toxaphene-3	7.090	6.607	17867167	13299687	337.851	227.222 #
25)	Toxaphene-4	7.186	6.740	16671556	52533792	421.451	660.170 #
26)	Toxaphene-5	7.607	7.056	37083649	25949758	1250.367	800.251 #

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

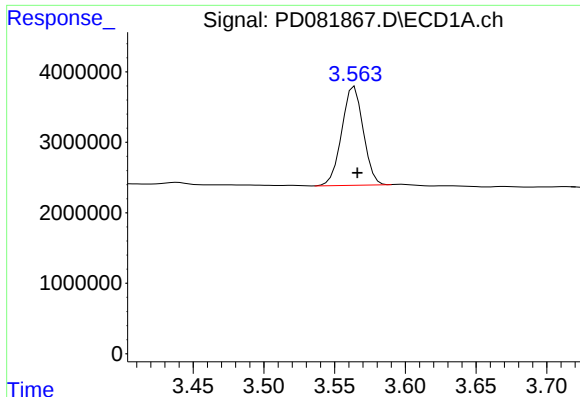
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081867.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 14:54
Operator : AR\AJ
Sample : P1603-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 19:46:29 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



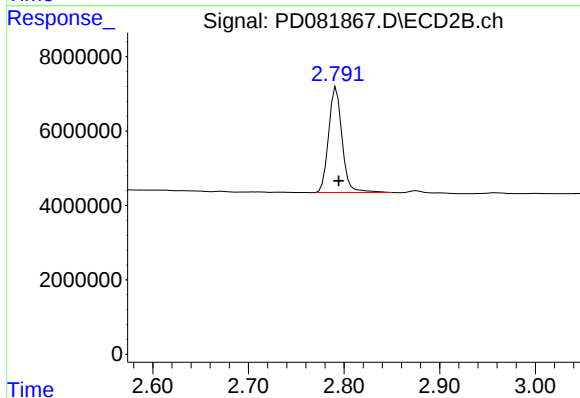
Instrument :
ECD_D
ClientSampled :
BSY9



#1 Tetrachloro-m-xylene

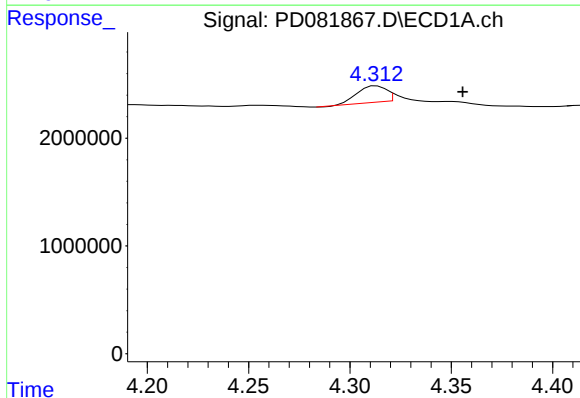
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 14833485
Conc: 10.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY9



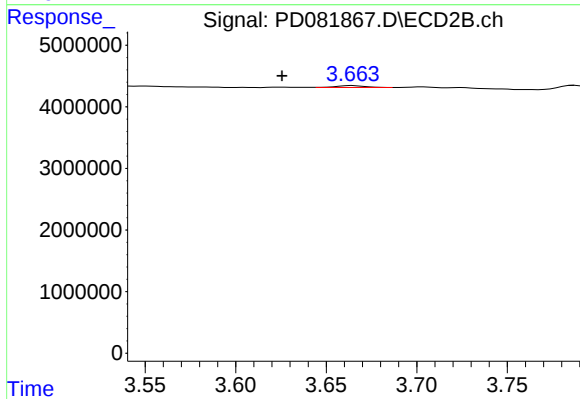
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 27723005
Conc: 11.31 ng/ml



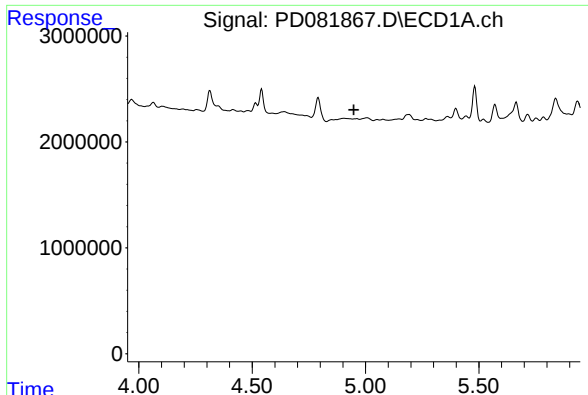
#3 gamma-BHC (Lindane)

R.T.: 4.313 min
Delta R.T.: -0.043 min
Response: 1584144
Conc: 0.69 ng/ml



#3 gamma-BHC (Lindane)

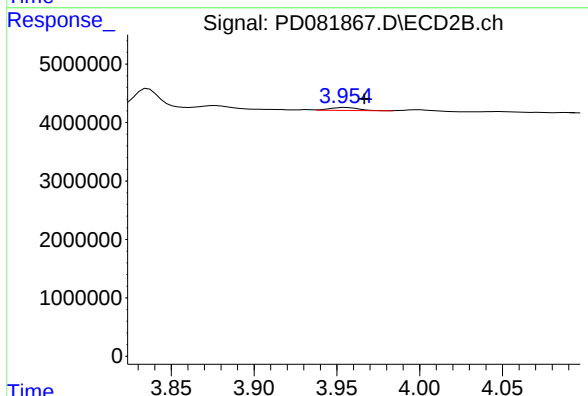
R.T.: 3.664 min
Delta R.T.: 0.039 min
Response: 335271
Conc: N.D.



#4 Heptachlor

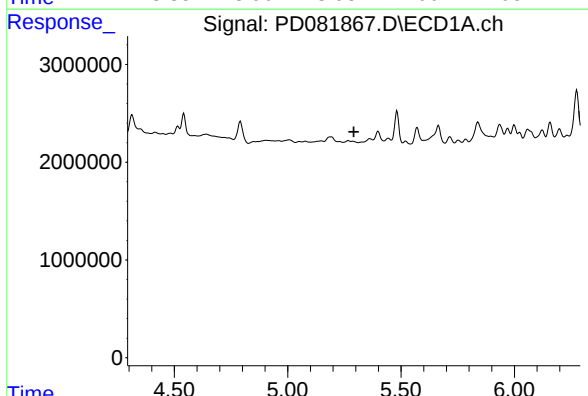
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY9



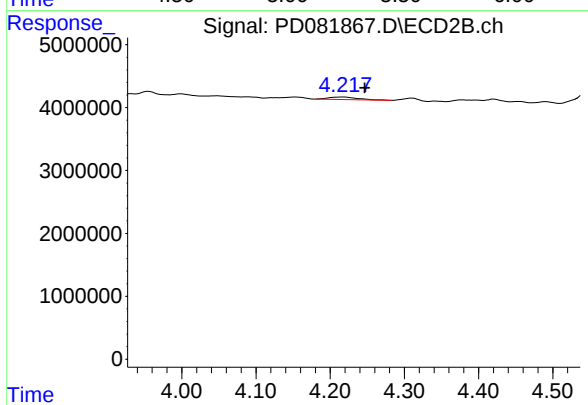
#4 Heptachlor

R.T.: 3.955 min
Delta R.T.: -0.011 min
Response: 618990
Conc: 0.17 ng/ml



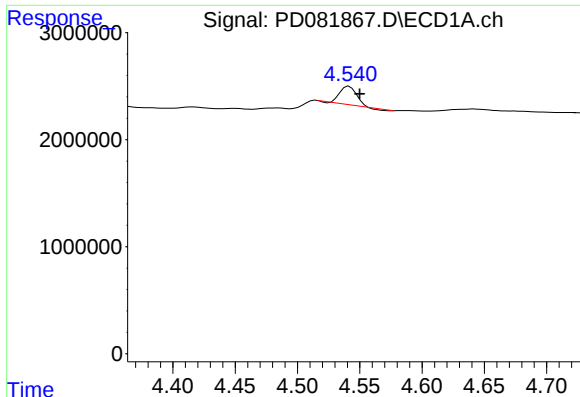
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#5 Aldrin

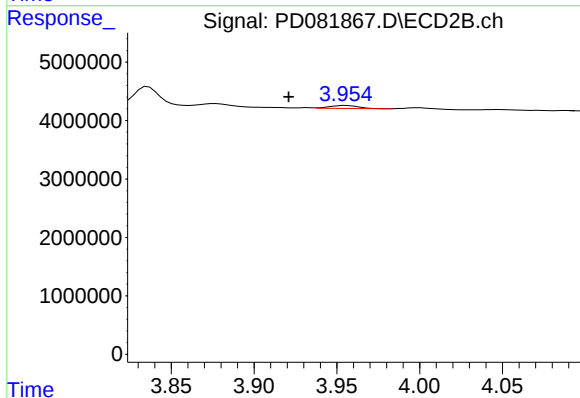
R.T.: 4.218 min
Delta R.T.: -0.029 min
Response: 1105283
Conc: 0.33 ng/ml



#6 beta-BHC

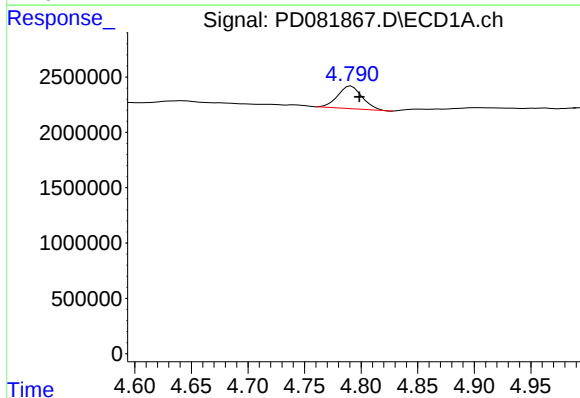
R.T.: 4.541 min
Delta R.T.: -0.008 min
Response: 1549175
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY9



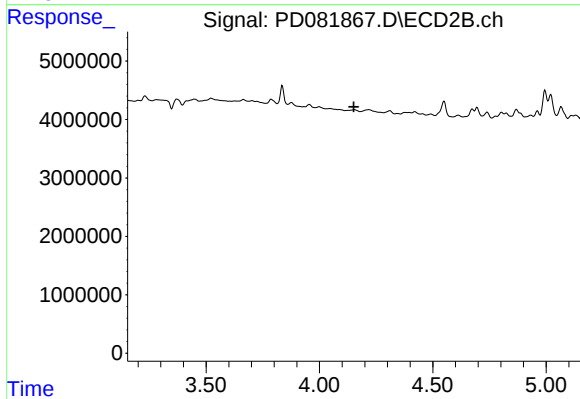
#6 beta-BHC

R.T.: 3.955 min
Delta R.T.: 0.034 min
Response: 618990
Conc: 0.37 ng/ml



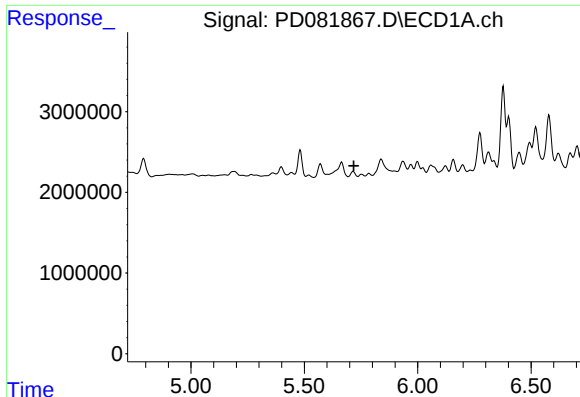
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.008 min
Response: 3095345
Conc: 1.31 ng/ml



#7 delta-BHC

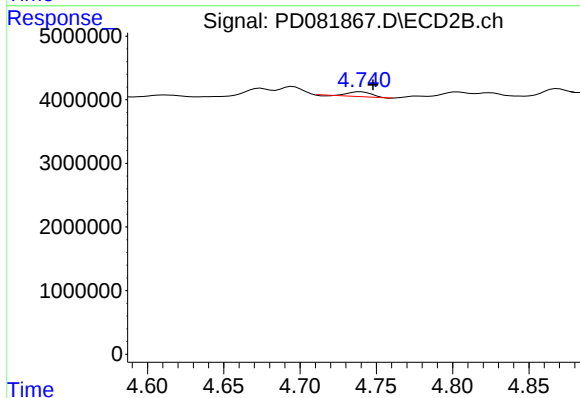
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

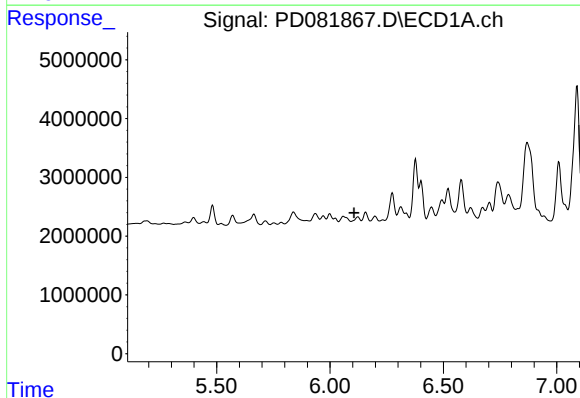
R.T.: 0.000 min
Exp R.T.: 5.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY9



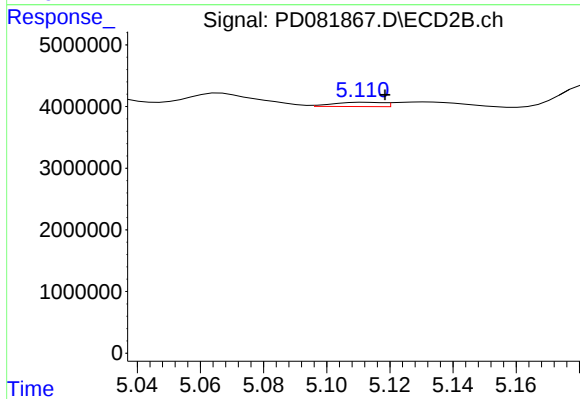
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: -0.008 min
Response: 779329
Conc: 0.24 ng/ml



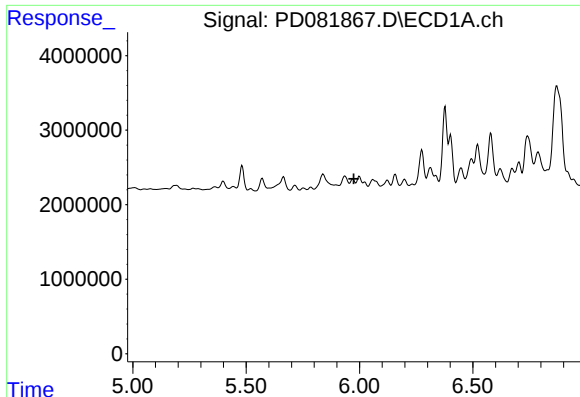
#9 Endosulfan I

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



#9 Endosulfan I

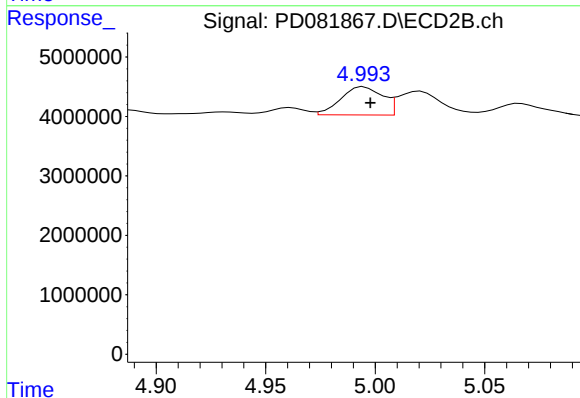
R.T.: 5.112 min
Delta R.T.: -0.007 min
Response: 762124
Conc: 0.25 ng/ml



#10 trans-Chlordane

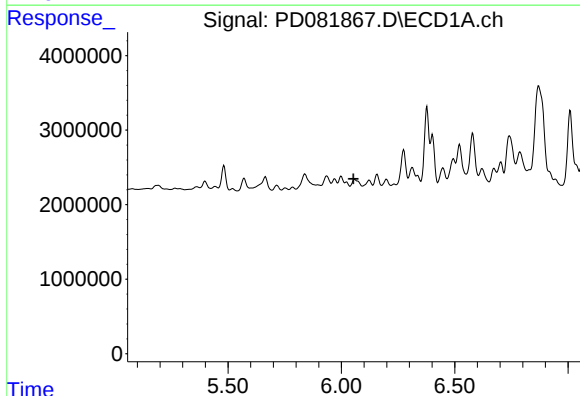
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY9



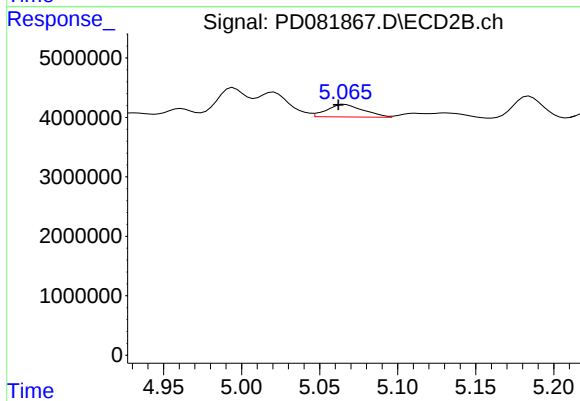
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 6265146
Conc: 2.01 ng/ml



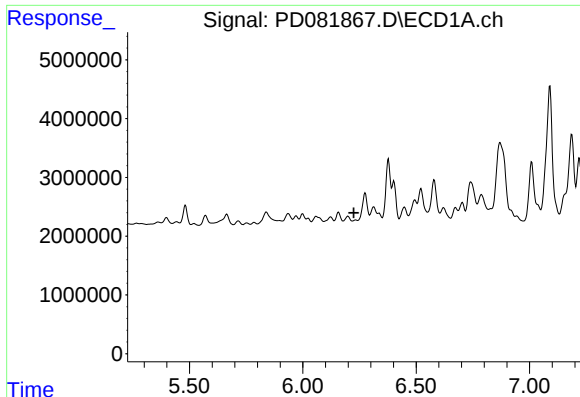
#11 cis-Chlordane

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



#11 cis-Chlordane

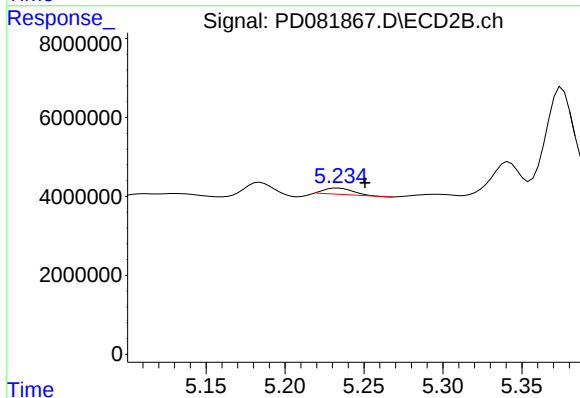
R.T.: 5.066 min
Delta R.T.: 0.004 min
Response: 3387053
Conc: 1.06 ng/ml



#12 4,4'-DDE

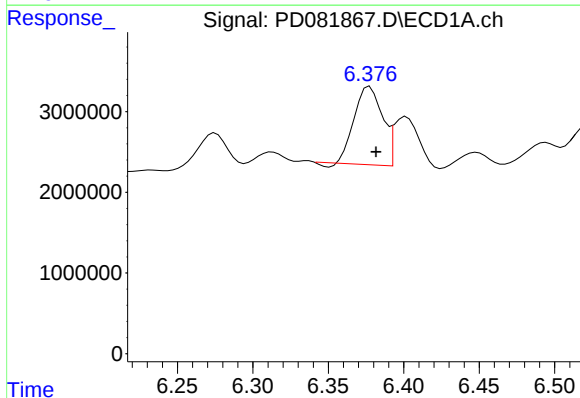
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGSY9



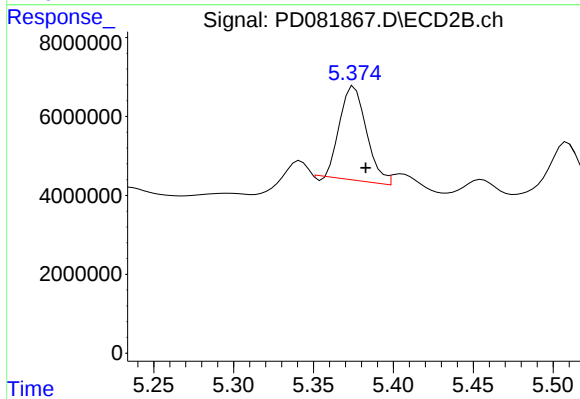
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: -0.017 min
Response: 1967176
Conc: 0.67 ng/ml



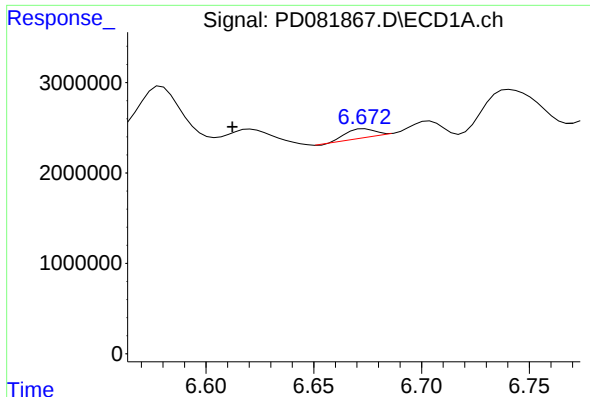
#13 Dieldrin

R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 12411601
Conc: 5.59 ng/ml



#13 Dieldrin

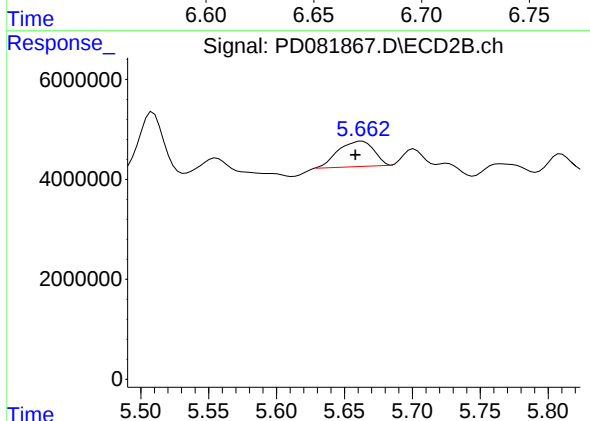
R.T.: 5.376 min
Delta R.T.: -0.007 min
Response: 27577623
Conc: 8.40 ng/ml



#14 Endrin

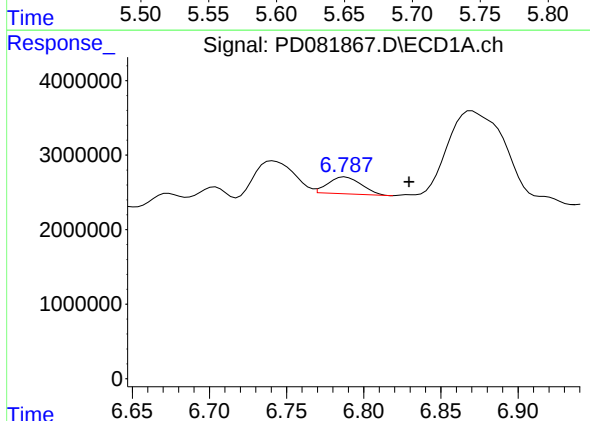
R.T.: 6.674 min
Delta R.T.: 0.062 min
Response: 880070
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY9



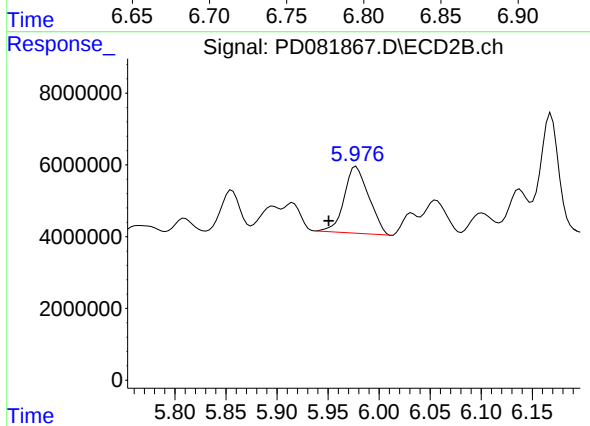
#14 Endrin

R.T.: 5.663 min
Delta R.T.: 0.005 min
Response: 9269891
Conc: 3.23 ng/ml



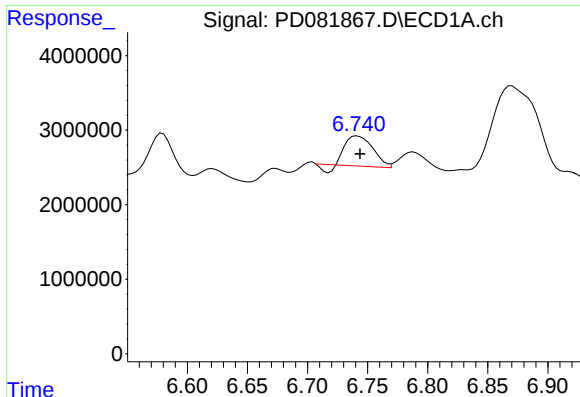
#15 Endosulfan II

R.T.: 6.788 min
Delta R.T.: -0.041 min
Response: 3406637
Conc: 1.76 ng/ml



#15 Endosulfan II

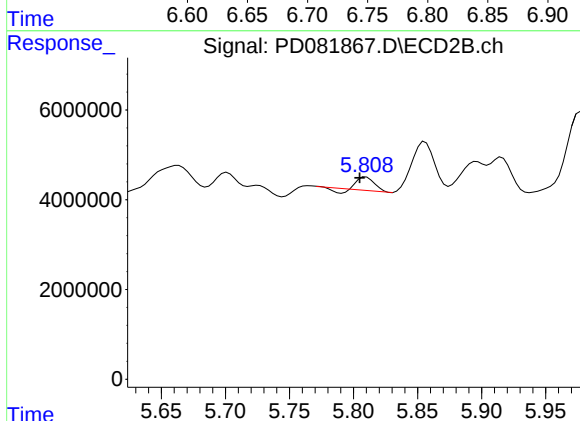
R.T.: 5.978 min
Delta R.T.: 0.027 min
Response: 31207491
Conc: 11.06 ng/ml



#16 4,4'-DDD

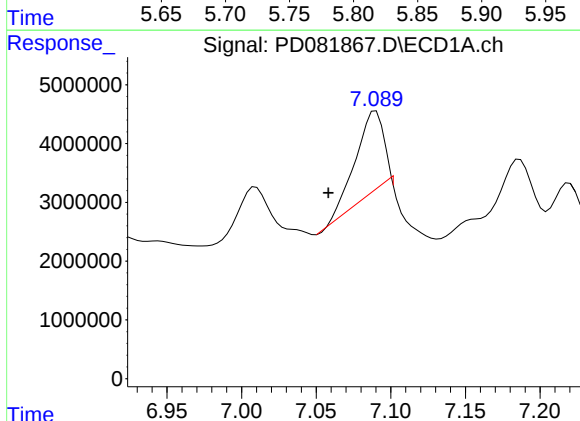
R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 6122390
Conc: 3.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY9



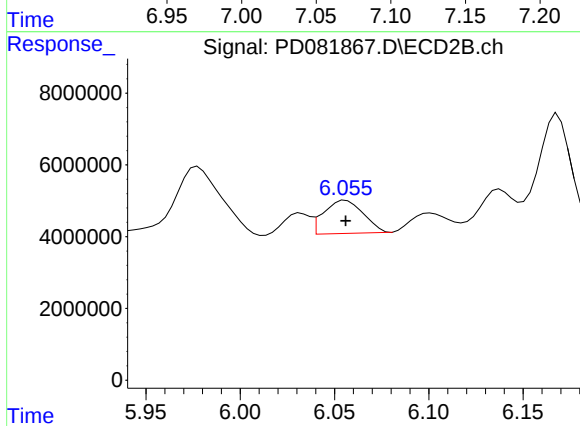
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: 0.005 min
Response: 2253372
Conc: 0.89 ng/ml



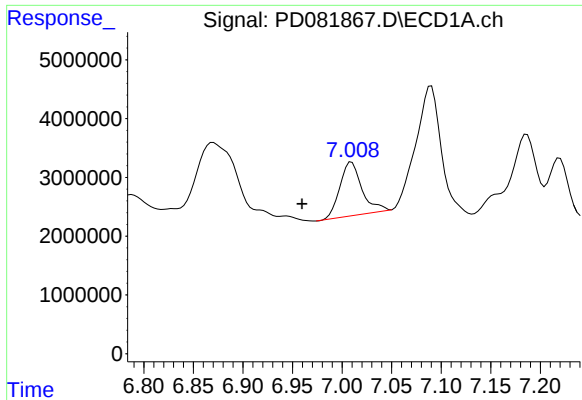
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: 0.032 min
Response: 17867167
Conc: 10.28 ng/ml



#17 4,4'-DDT

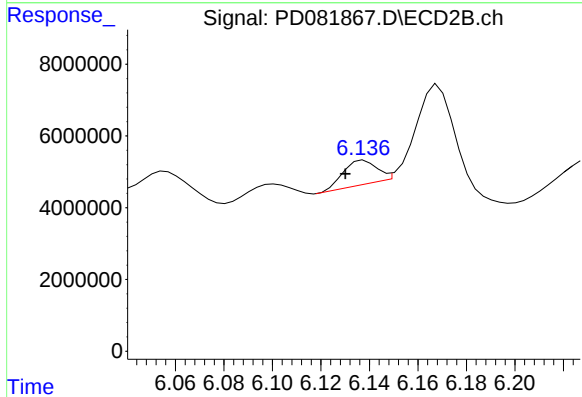
R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 13355311
Conc: 5.17 ng/ml



#18 Endrin aldehyde

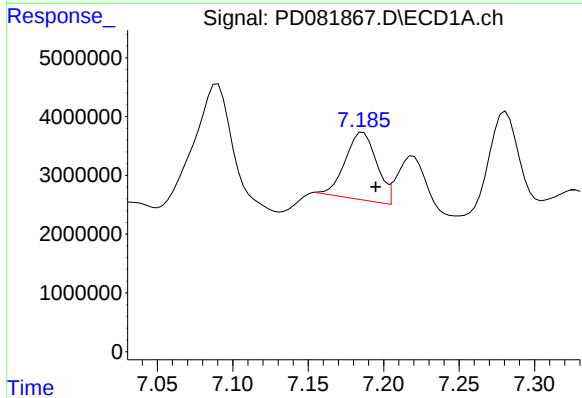
R.T.: 7.010 min
Delta R.T.: 0.050 min
Response: 14151775
Conc: 9.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY9



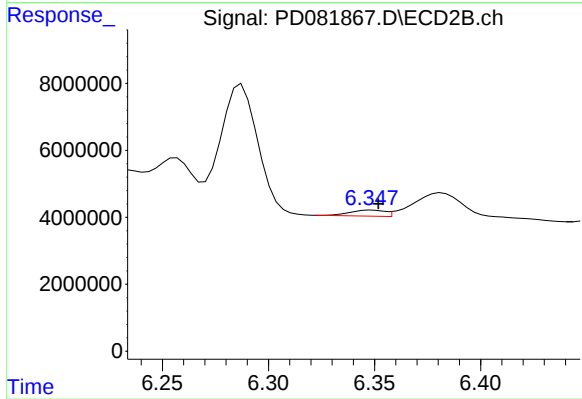
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.008 min
Response: 6308071
Conc: 2.91 ng/ml



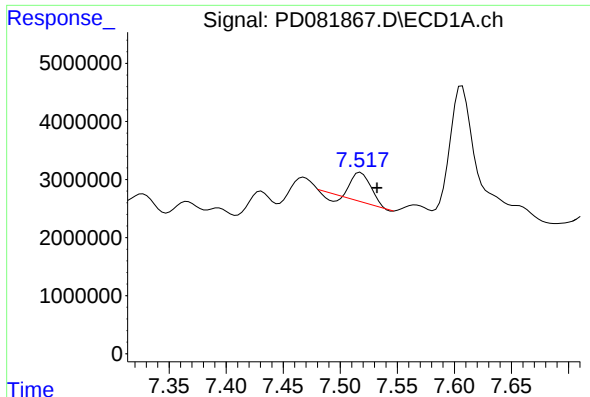
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.008 min
Response: 16671556
Conc: 9.11 ng/ml



#19 Endosulfan Sulfate

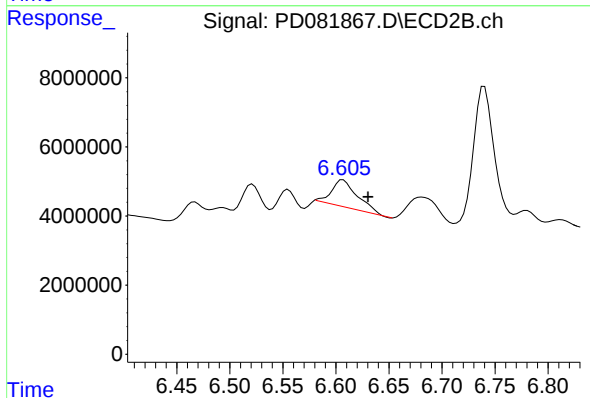
R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 2062634
Conc: 0.77 ng/ml



#20 Methoxychlor

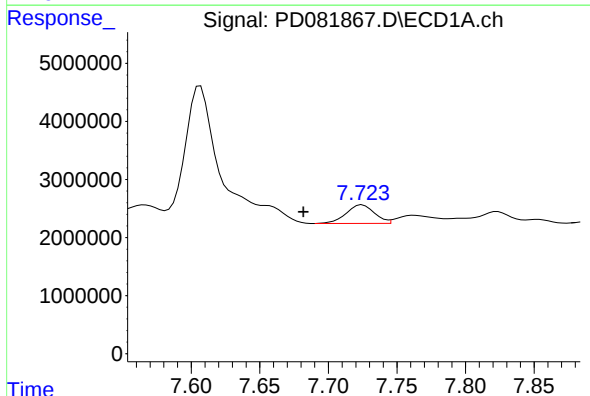
R.T.: 7.518 min
Delta R.T.: -0.014 min
Response: 5411891
Conc: 5.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY9



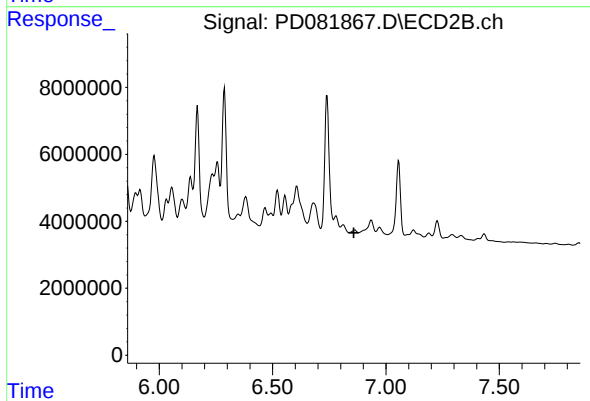
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.024 min
Response: 13299687
Conc: 9.95 ng/ml



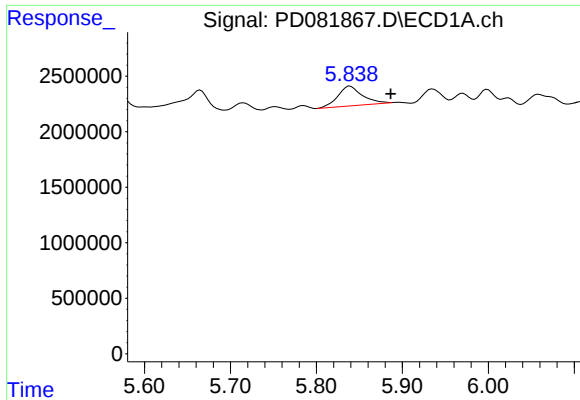
#21 Endrin ketone

R.T.: 7.725 min
Delta R.T.: 0.043 min
Response: 4605931
Conc: 2.38 ng/ml



#21 Endrin ketone

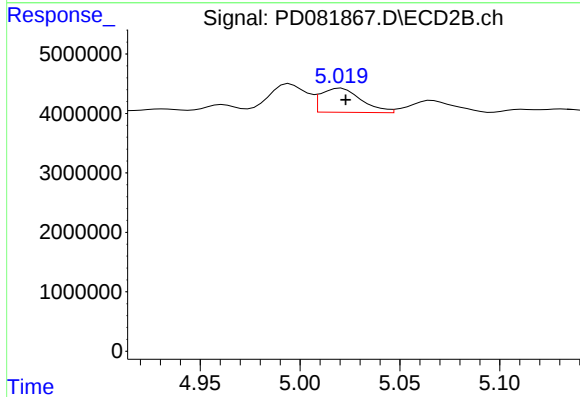
R.T.: 6.863 min
Delta R.T.: 0.004 min
Response: -117637
Conc: N.D.



#22 Toxaphene-1

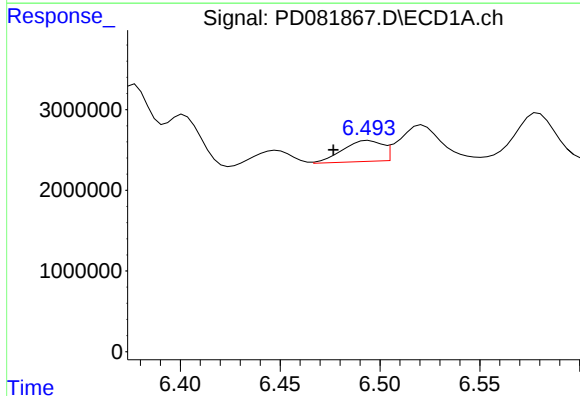
R.T.: 5.839 min
Delta R.T.: -0.047 min
Response: 3510770
Conc: 537.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY9



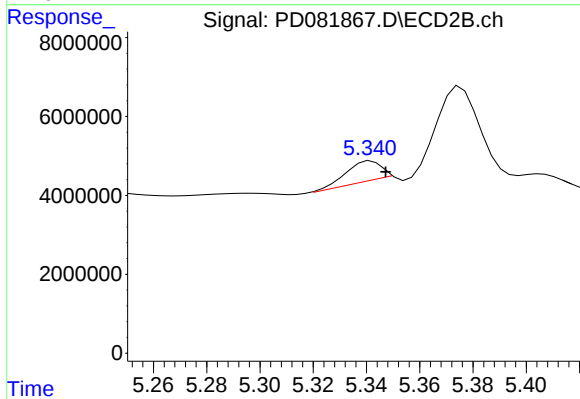
#22 Toxaphene-1

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 5727763
Conc: 349.85 ng/ml



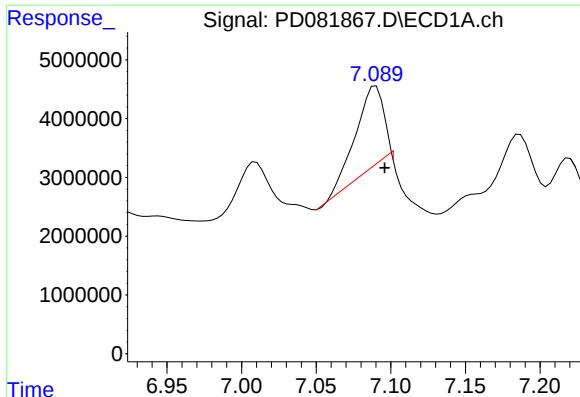
#23 Toxaphene-2

R.T.: 6.494 min
Delta R.T.: 0.018 min
Response: 3587576
Conc: 189.24 ng/ml



#23 Toxaphene-2

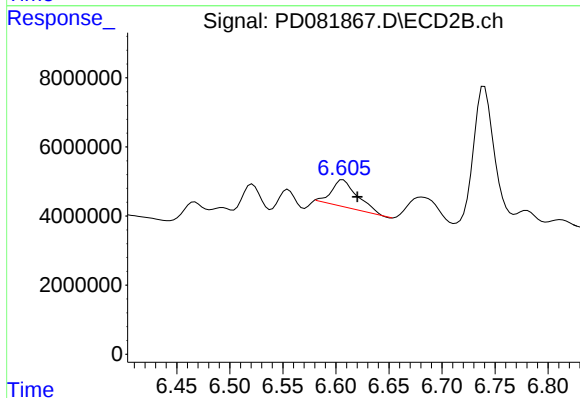
R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 5173764
Conc: 303.57 ng/ml



#24 Toxaphene-3

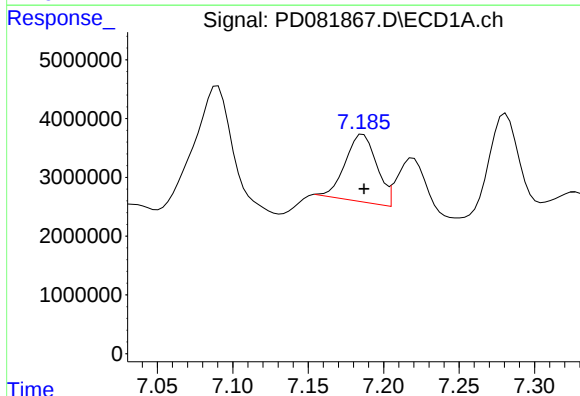
R.T.: 7.090 min
Delta R.T.: -0.006 min
Response: 17867167
Conc: 337.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY9



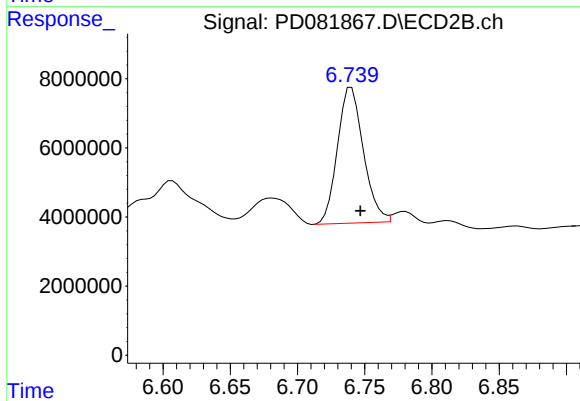
#24 Toxaphene-3

R.T.: 6.607 min
Delta R.T.: -0.014 min
Response: 13299687
Conc: 227.22 ng/ml



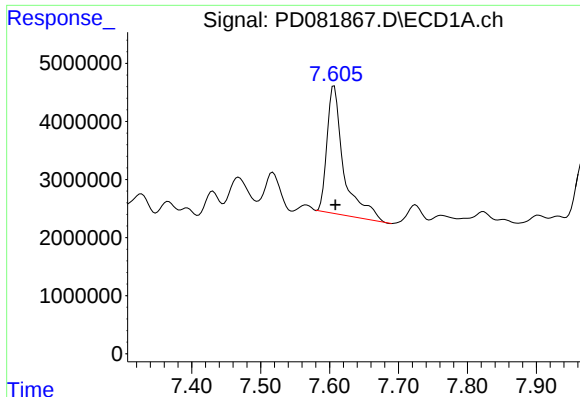
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 16671556
Conc: 421.45 ng/ml



#25 Toxaphene-4

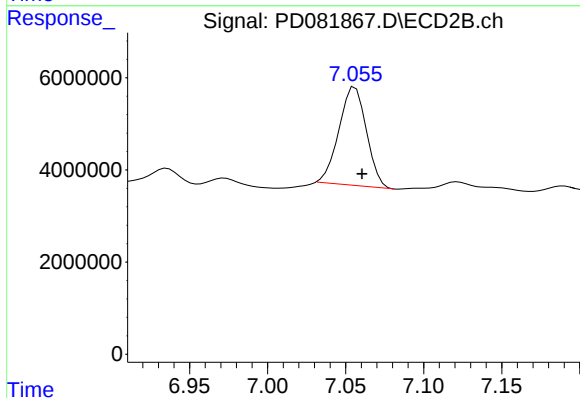
R.T.: 6.740 min
Delta R.T.: -0.007 min
Response: 52533792
Conc: 660.17 ng/ml



#26 Toxaphene-5

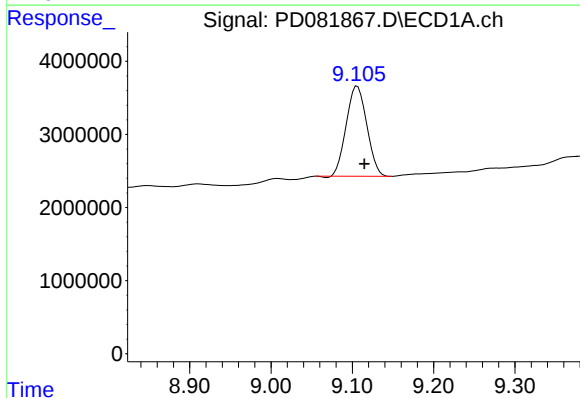
R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 37083649
Conc: 1250.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGSY9



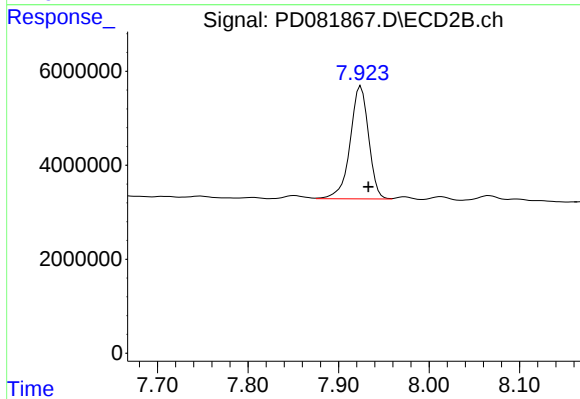
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 25949758
Conc: 800.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.009 min
Response: 21621034
Conc: 11.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 34108571
Conc: 13.75 ng/ml