

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
 Data File : PD087234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2024 11:39
 Operator : AR\AJ
 Sample : P5235-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 23:38:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 05:53:12 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 x 0. Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

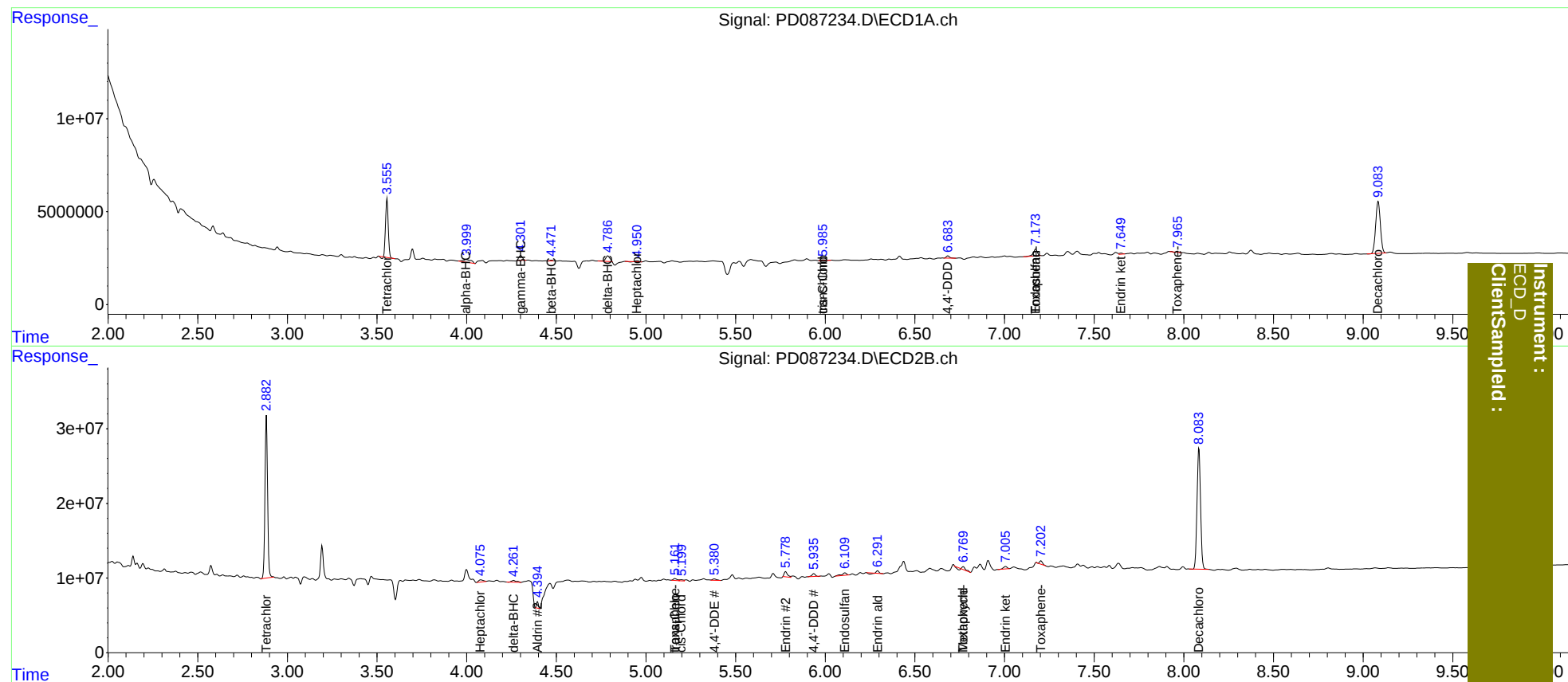
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	32924513	219.7E6	16.226	19.985
2)	SA Decachlor...	9.085	8.085	50758468	222.4E6	17.135	17.999
Target Compounds							
2)	A alpha-BHC	3.998	3.409	4816896	-6914856	1.169	N.D. #
3)	MA gamma-BHC...	4.302f	3.736	3651574	1108615	0.919	<MDL #
4)	MA Heptachlor	4.951	4.079	495310	4941993	0.124	0.302 #
5)	MB Aldrin	0.000	4.395	0	6353325	N.D.	0.397
6)	B beta-BHC	4.472f	0.000	439895	0	0.256	N.D. #
7)	B delta-BHC	4.788	4.262	4913245	4384632	1.214	0.263 #
9)	A Endosulfan I	6.110	5.262	263928	1355558	<MDL	<MDL #
10)	B trans-Chl...	5.987f	5.162	704993	3776696	0.201	0.243
11)	B cis-Chlor...	5.987f	5.198	704993	2209579	0.199	0.147 #
12)	B 4,4'-DDE	0.000	5.382	0	2882869	N.D.	0.202
15)	B Endosulfa...	6.828f	6.110	-1024165	6042521	N.D.	0.471
16)	A 4,4'-DDD	6.685	5.937	1555001	4543110	0.598	0.393 #
18)	B Endrin al...	6.931	6.293	-108371	1601589	N.D.	0.161
19)	B Endosulfa...	7.174	6.510	5573485	-179088	1.929	N.D. #
20)	A Methoxychlor	7.502	6.770	49461	4034208	<MDL	0.745 #
21)	B Endrin ke...	7.650	7.006	708301	4511761	0.222	0.329 #
22)	Toxaphene-1	0.000	5.162	0	3776696	N.D.	49.698
24)	Toxaphene-3	0.000	6.770	0	4034208	N.D.	15.188
25)	Toxaphene-4	7.174	7.203	5573485	4851678	87.034	26.250 #
26)	Toxaphene-5	7.965	0.000	458491	0	9.857	N.D. #

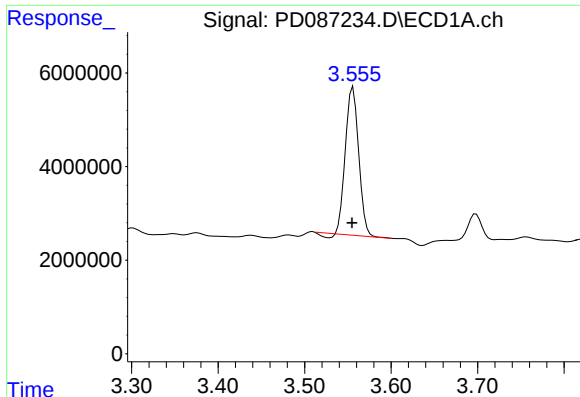
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122124\
Data File : PD087234.D
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Acq On : 20 Dec 2024 11:39
Operator : AR\AJ
Sample : P5235-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 20 23:38:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121924CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 05:53:12 2024
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Signal #1 Info : 30M x 0.32mm x 0. Signal #2 Info : 30M x 0.32mm x0.25µm

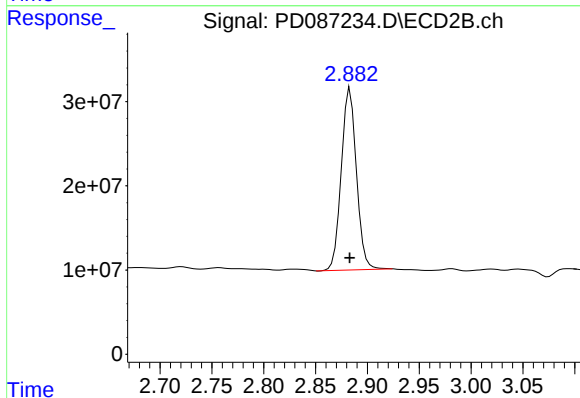




#1 Tetrachloro-m-xylene

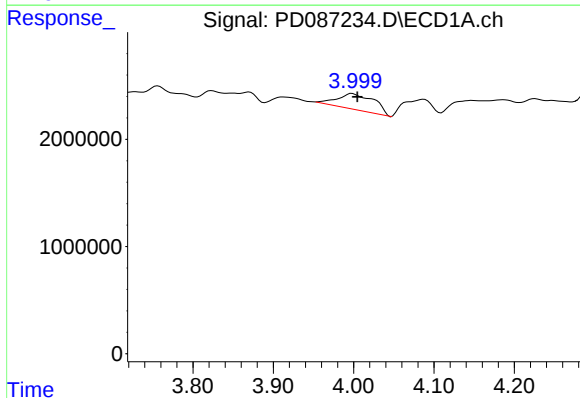
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 32924513
Conc: 16.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



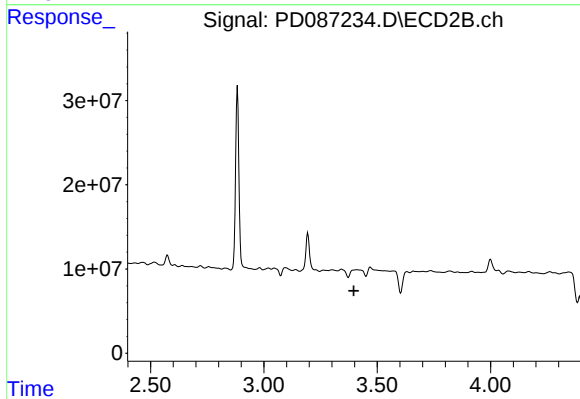
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 219692913
Conc: 19.99 ng/ml



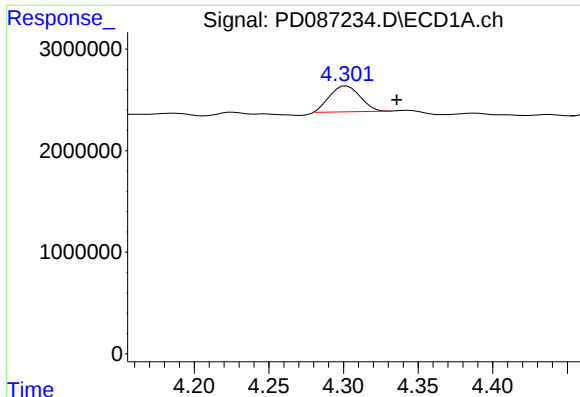
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: -0.006 min
Response: 4816896
Conc: 1.17 ng/ml



#2 alpha-BHC

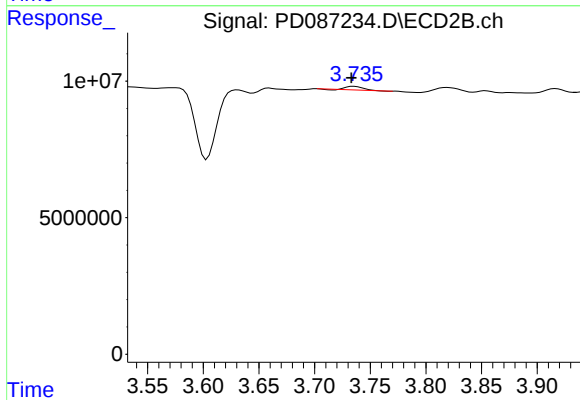
R.T.: 3.409 min
Delta R.T.: 0.013 min
Response: -6914856
Conc: N.D.



#3 gamma-BHC (Lindane)

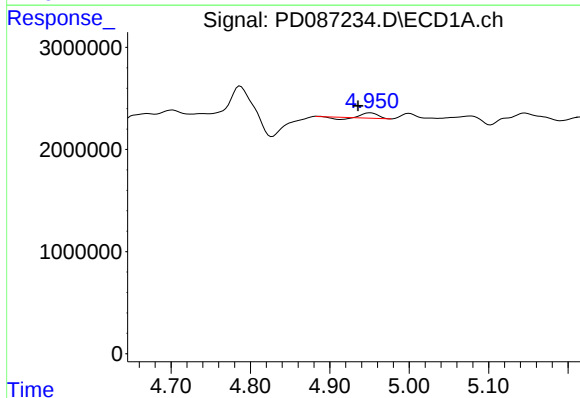
R.T.: 4.302 min
Delta R.T.: -0.033 min
Response: 3651574
Conc: 0.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



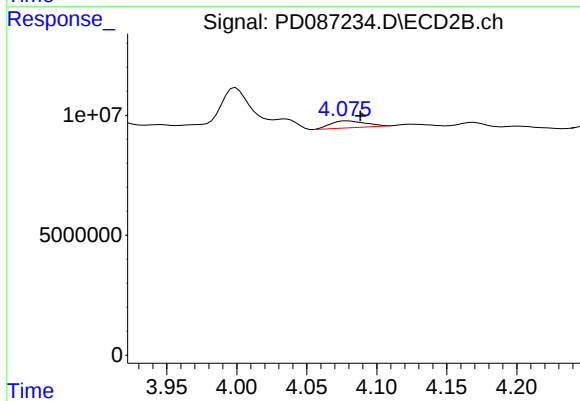
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.003 min
Response: 1108615
Conc: N.D.



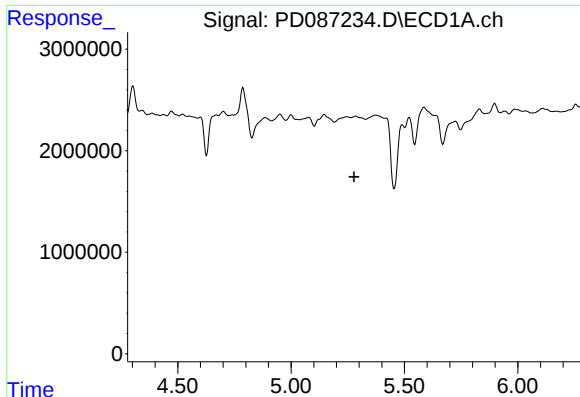
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.015 min
Response: 495310
Conc: 0.12 ng/ml



#4 Heptachlor

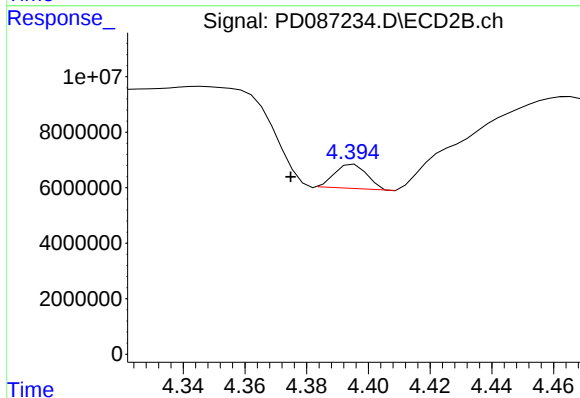
R.T.: 4.079 min
Delta R.T.: -0.009 min
Response: 4941993
Conc: 0.30 ng/ml



#5 Aldrin

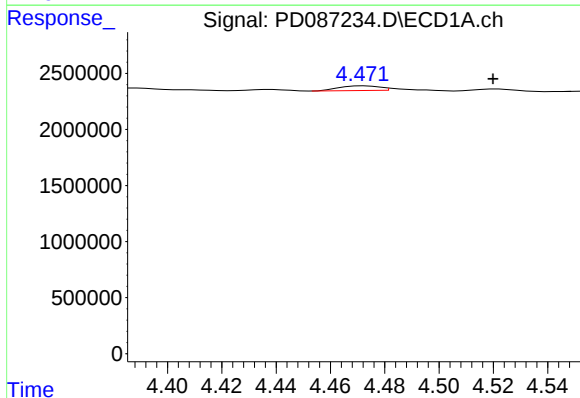
R.T.: 0.000 min
Exp R.T.: 5.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



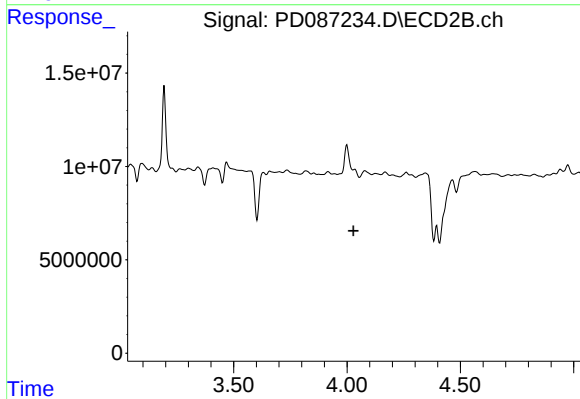
#5 Aldrin

R.T.: 4.395 min
Delta R.T.: 0.021 min
Response: 6353325
Conc: 0.40 ng/ml



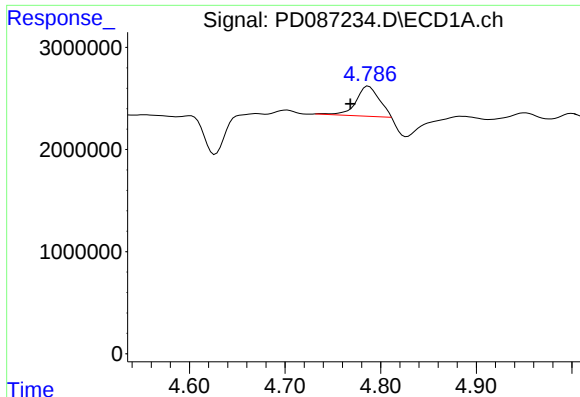
#6 beta-BHC

R.T.: 4.472 min
Delta R.T.: -0.047 min
Response: 439895
Conc: 0.26 ng/ml



#6 beta-BHC

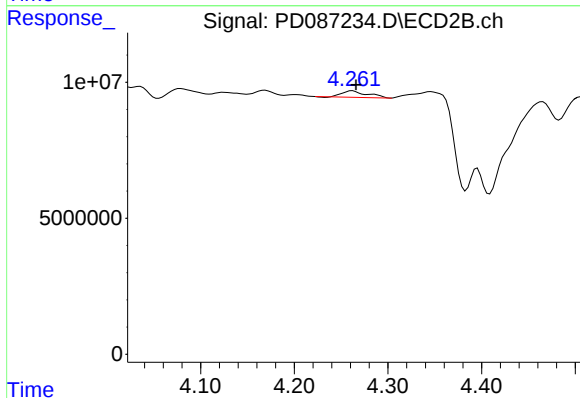
R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



#7 delta-BHC

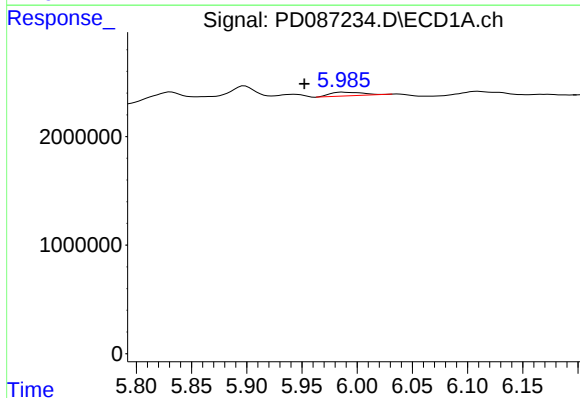
R.T.: 4.788 min
Delta R.T.: 0.019 min
Response: 4913245
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



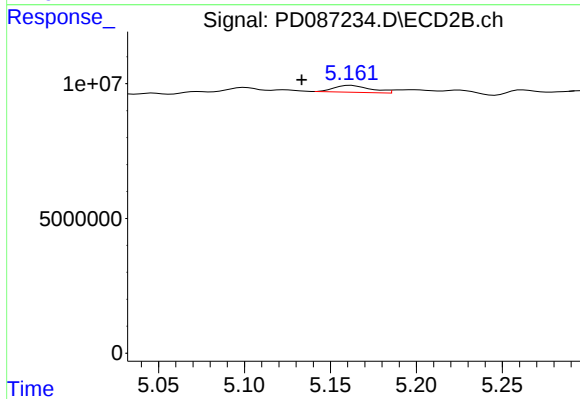
#7 delta-BHC

R.T.: 4.262 min
Delta R.T.: -0.004 min
Response: 4384632
Conc: 0.26 ng/ml



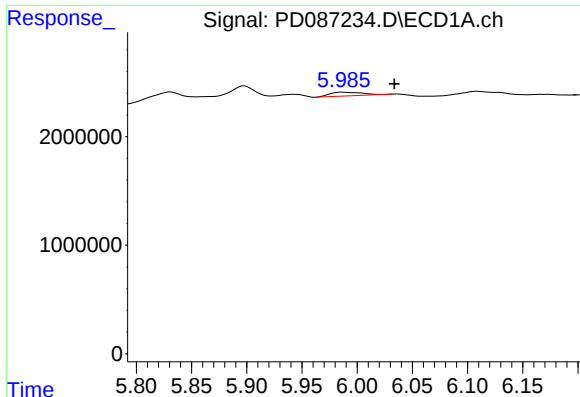
#10 trans-Chlordane

R.T.: 5.987 min
Delta R.T.: 0.035 min
Response: 704993
Conc: 0.20 ng/ml



#10 trans-Chlordane

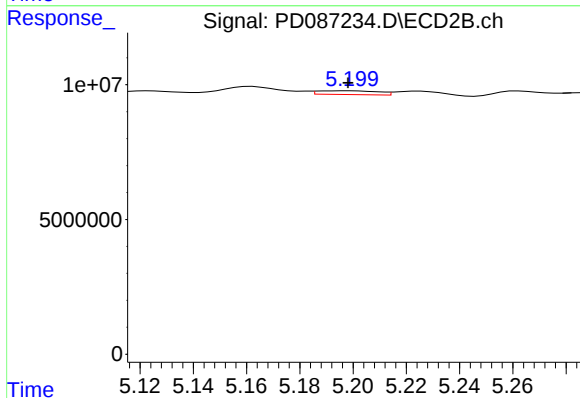
R.T.: 5.162 min
Delta R.T.: 0.029 min
Response: 3776696
Conc: 0.24 ng/ml



#11 cis-Chlordane

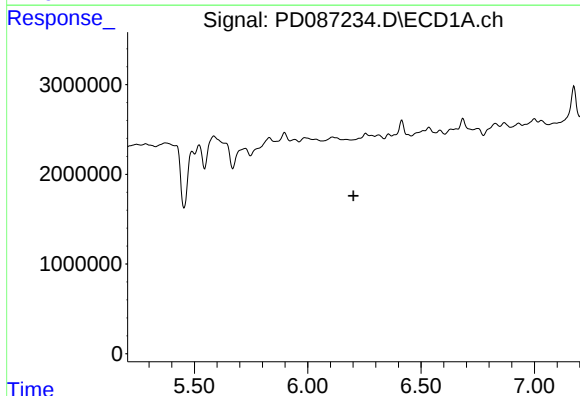
R.T.: 5.987 min
Delta R.T.: -0.046 min
Response: 704993
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



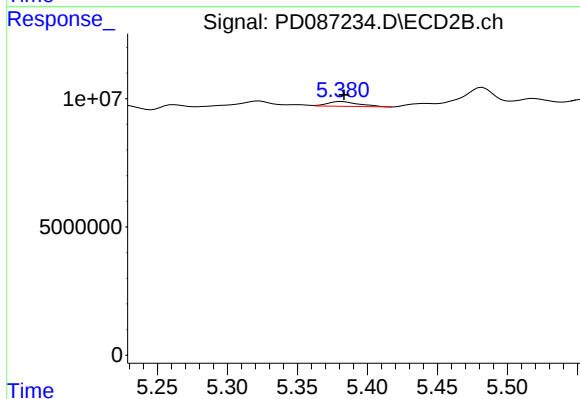
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 2209579
Conc: 0.15 ng/ml



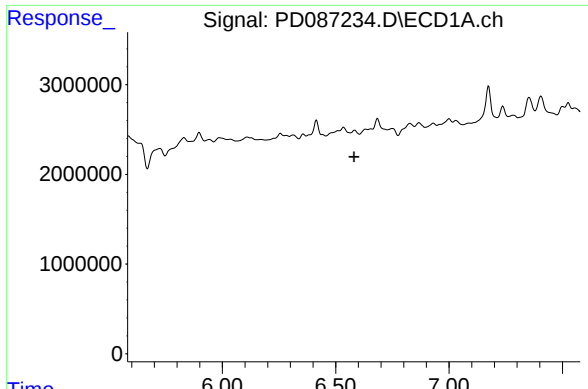
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.202 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

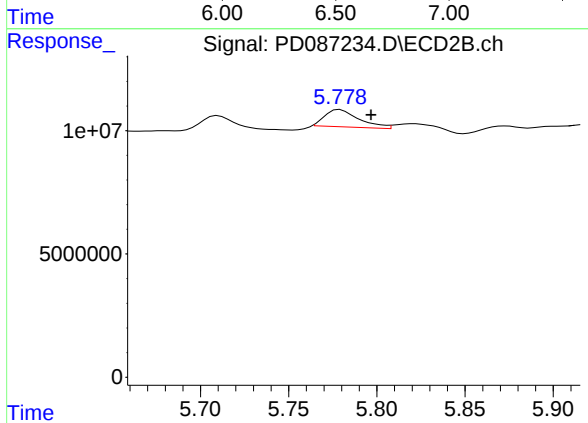
R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 2882869
Conc: 0.20 ng/ml



#14 Endrin

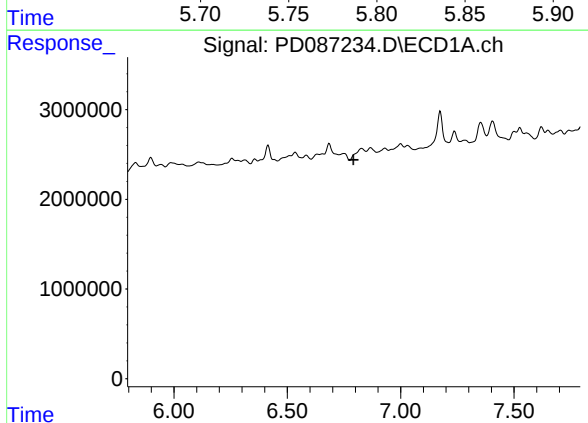
R.T.: 6.535 min
Delta R.T.: -0.046 min
Response: -2462305
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



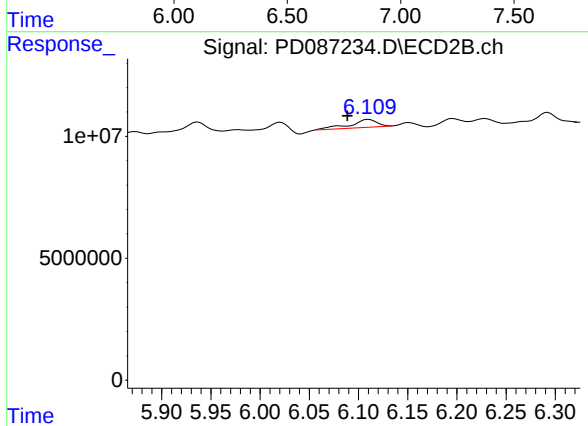
#14 Endrin

R.T.: 5.779 min
Delta R.T.: -0.018 min
Response: 9392790
Conc: 0.70 ng/ml



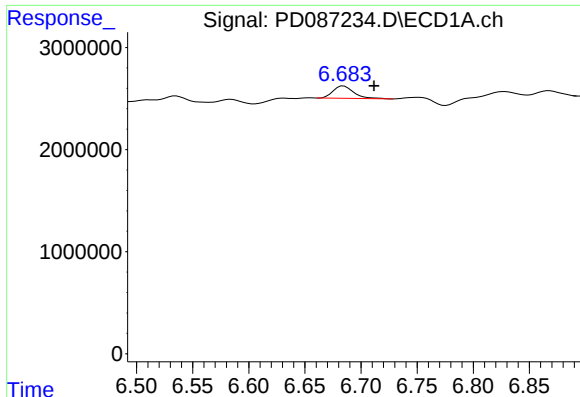
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.036 min
Response: -1024165
Conc: N.D.



#15 Endosulfan II

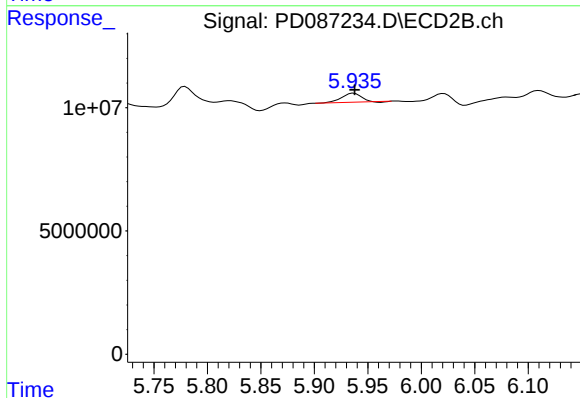
R.T.: 6.110 min
Delta R.T.: 0.022 min
Response: 6042521
Conc: 0.47 ng/ml



#16 4,4'-DDD

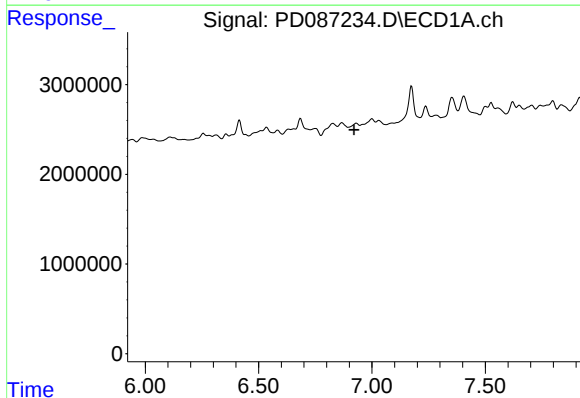
R.T.: 6.685 min
Delta R.T.: -0.027 min
Response: 1555001
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



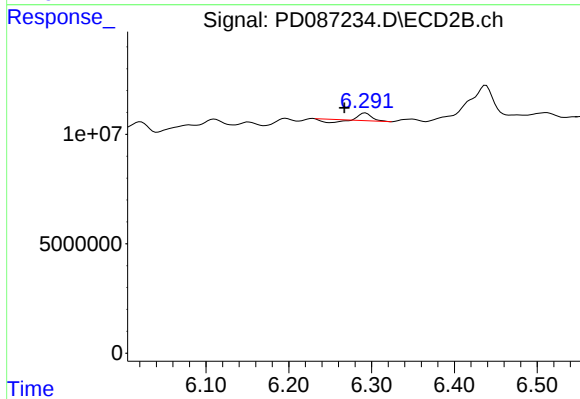
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: -0.001 min
Response: 4543110
Conc: 0.39 ng/ml



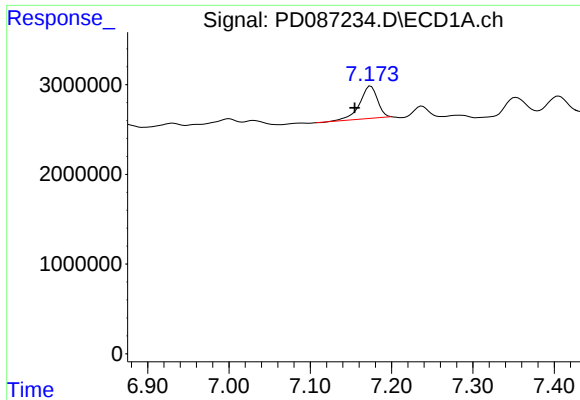
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.010 min
Response: -108371
Conc: N.D.



#18 Endrin aldehyde

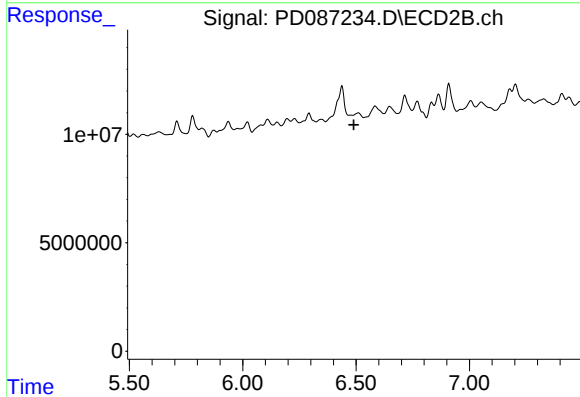
R.T.: 6.293 min
Delta R.T.: 0.025 min
Response: 1601589
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

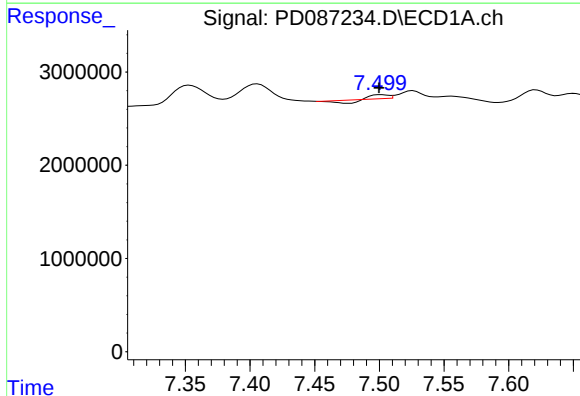
R.T.: 7.174 min
Delta R.T.: 0.019 min
Response: 5573485
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



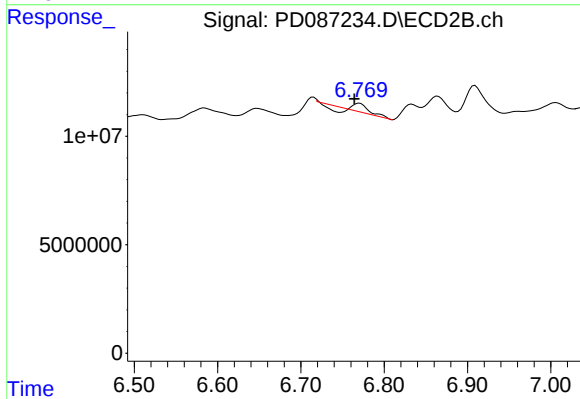
#19 Endosulfan Sulfate

R.T.: 6.510 min
Delta R.T.: 0.019 min
Response: -179088
Conc: N.D.



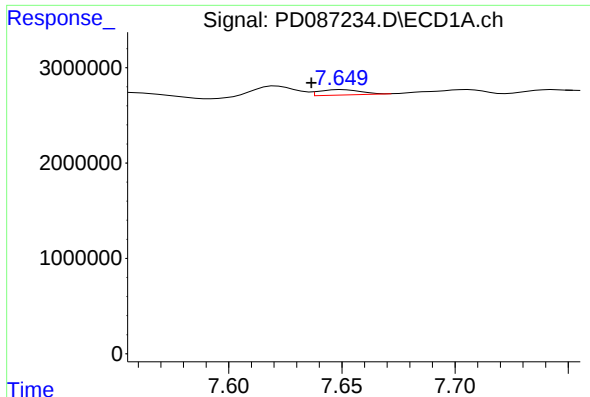
#20 Methoxychlor

R.T.: 7.502 min
Delta R.T.: 0.002 min
Response: 49461
Conc: N.D.



#20 Methoxychlor

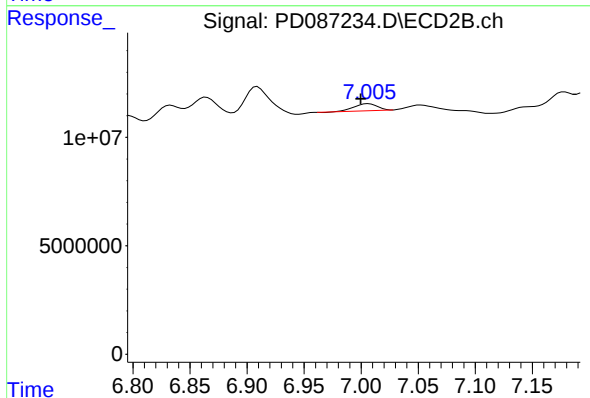
R.T.: 6.770 min
Delta R.T.: 0.006 min
Response: 4034208
Conc: 0.75 ng/ml



#21 Endrin ketone

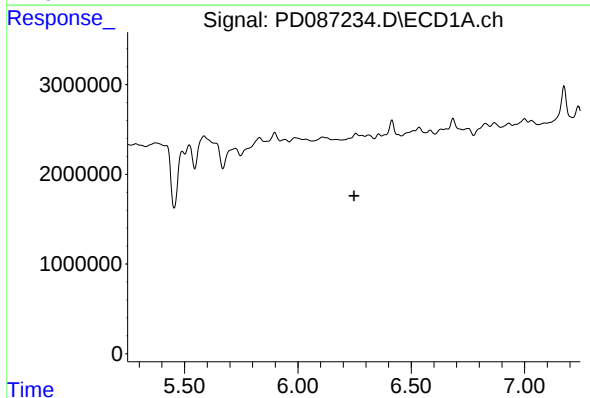
R.T.: 7.650 min
Delta R.T.: 0.014 min
Response: 708301
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



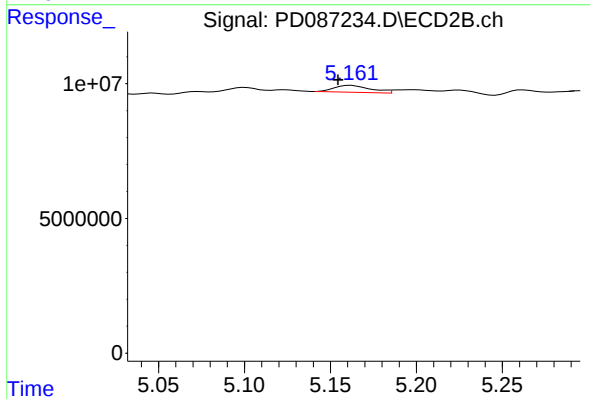
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: 0.007 min
Response: 4511761
Conc: 0.33 ng/ml



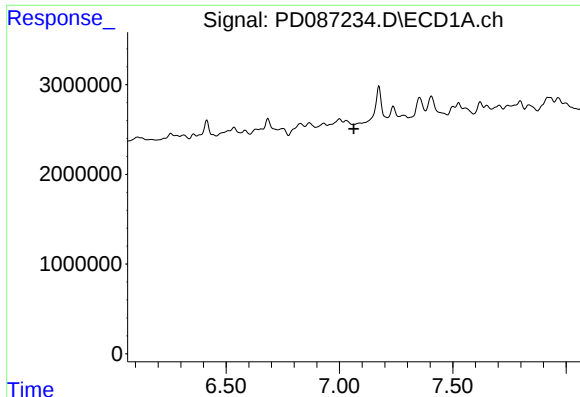
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

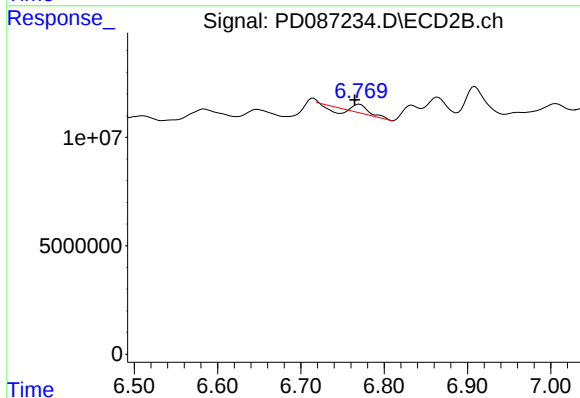
R.T.: 5.162 min
Delta R.T.: 0.008 min
Response: 3776696
Conc: 49.70 ng/ml



#24 Toxaphene-3

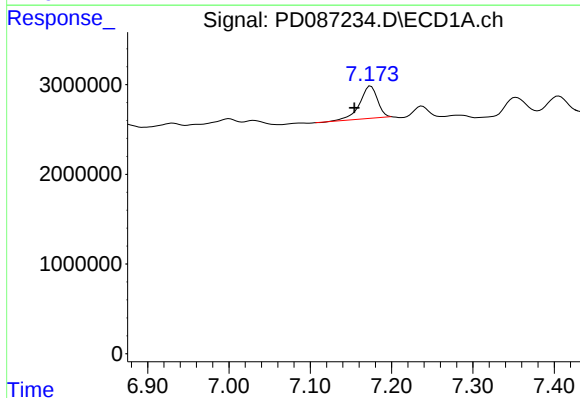
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



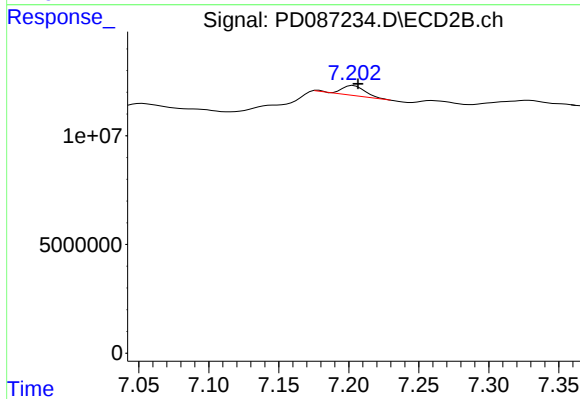
#24 Toxaphene-3

R.T.: 6.770 min
Delta R.T.: 0.005 min
Response: 4034208
Conc: 15.19 ng/ml



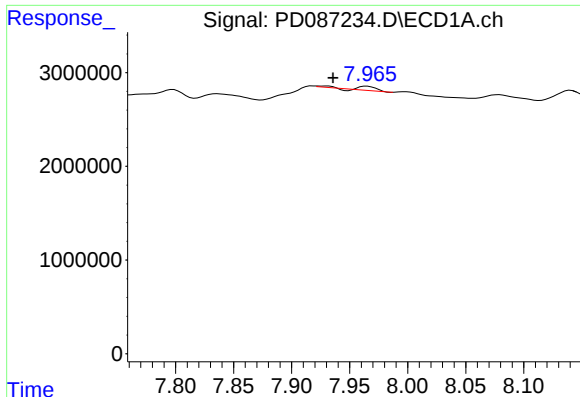
#25 Toxaphene-4

R.T.: 7.174 min
Delta R.T.: 0.020 min
Response: 5573485
Conc: 87.03 ng/ml



#25 Toxaphene-4

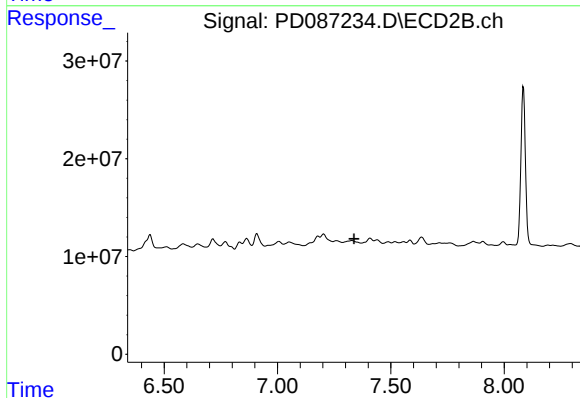
R.T.: 7.203 min
Delta R.T.: -0.004 min
Response: 4851678
Conc: 26.25 ng/ml



#26 Toxaphene-5

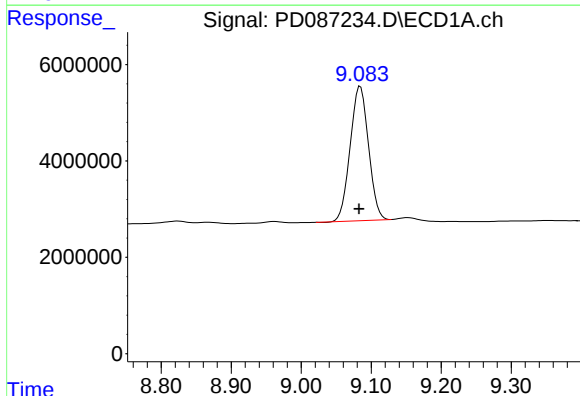
R.T.: 7.965 min
Delta R.T.: 0.029 min
Response: 458491
Conc: 9.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



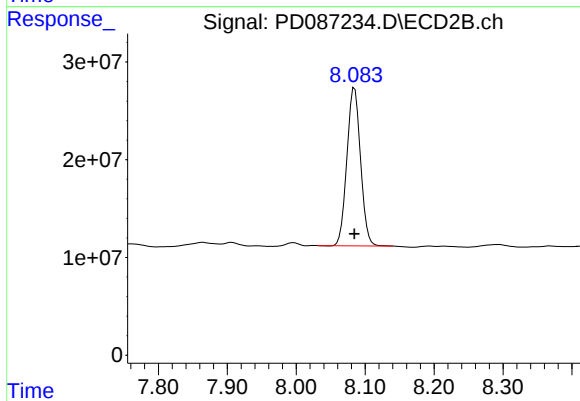
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.002 min
Response: 50758468
Conc: 17.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 222404334
Conc: 18.00 ng/ml