

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 14:55
 Operator : AR\AJ
 Sample : P2018-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH5E7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:26:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 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

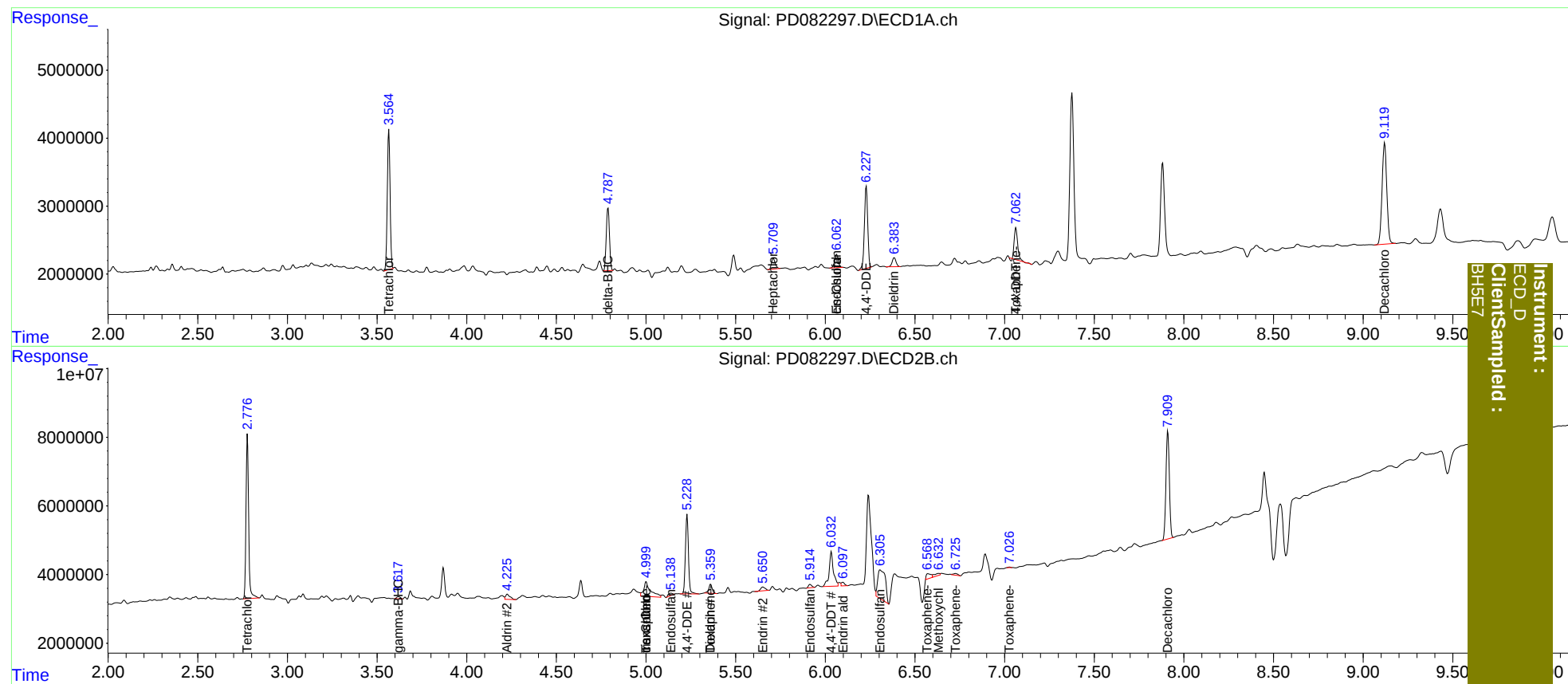
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.777	21975595	48899707	14.860	14.617
27)	SA Decachlor...	9.120	7.911	27414167	41379328	14.754	15.687
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	376226	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.619	0	977997	N.D.	0.212
4)	MA Heptachlor	0.000	3.950	0	176112	N.D.	<MDL
5)	MB Aldrin	0.000	4.227	0	2576993	N.D.	0.615
7)	B delta-BHC	4.788	0.000	11523322	0	4.947	N.D. #
8)	B Heptachlo...	5.710	0.000	2283743	0	1.040	N.D. #
9)	A Endosulfan I	6.064f	5.139f	2803406	1139220	1.341	0.336 #
10)	B trans-Chl...	0.000	5.001	0	11441040	N.D.	3.179
11)	B cis-Chlor...	6.064	5.001f	2803406	11441040	1.323	3.100 #
12)	B 4,4'-DDE	6.229	5.229	15577533	27023167	7.649	7.927
13)	MA Dieldrin	6.385	5.361	1981964	3527045	0.920	0.961
14)	MA Endrin	0.000	5.652	0	1870705	N.D.	0.604
15)	B Endosulfa...	0.000	5.915	0	1270000	N.D.	0.419
16)	A 4,4'-DDD	0.000	5.784	0	168456	N.D.	<MDL
17)	MA 4,4'-DDT	7.063	6.034	6358795	16809976	4.088	6.084 #
18)	B Endrin al...	0.000	6.098	0	1335498	N.D.	0.592
19)	B Endosulfa...	0.000	6.306	0	25382812	N.D.	8.907
20)	A Methoxychlor	0.000	6.633	0	1545395	N.D.	1.109
22)	Toxaphene-1	0.000	5.001	0	11441040	N.D.	634.190
23)	Toxaphene-2	0.000	5.361	0	3527045	N.D.	190.384
24)	Toxaphene-3	7.063f	6.572	6358795	2475163	133.639	38.314 #
25)	Toxaphene-4	0.000	6.726	0	896171	N.D.	10.138
26)	Toxaphene-5	0.000	7.028	0	163943	N.D.	4.698

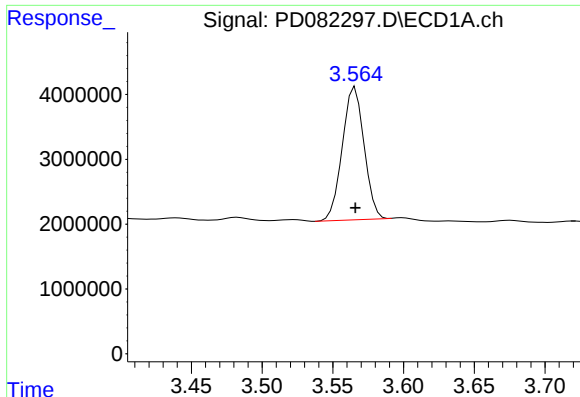
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 14:55
Operator : AR\AJ
Sample : P2018-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:26:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 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

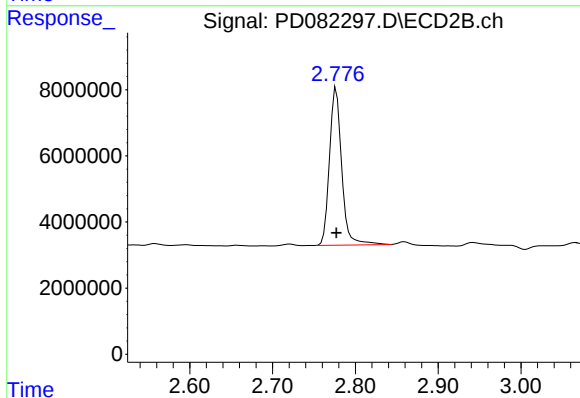




#1 Tetrachloro-m-xylene

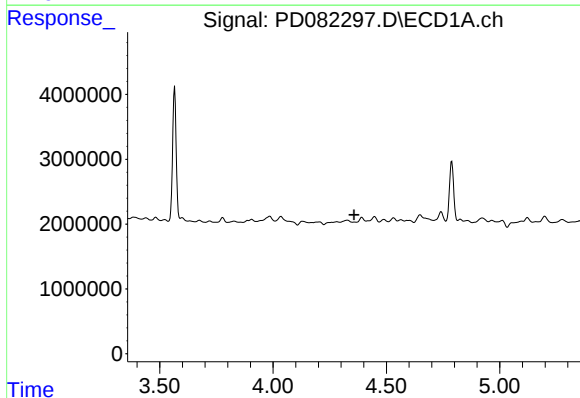
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 21975595
Conc: 14.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E7



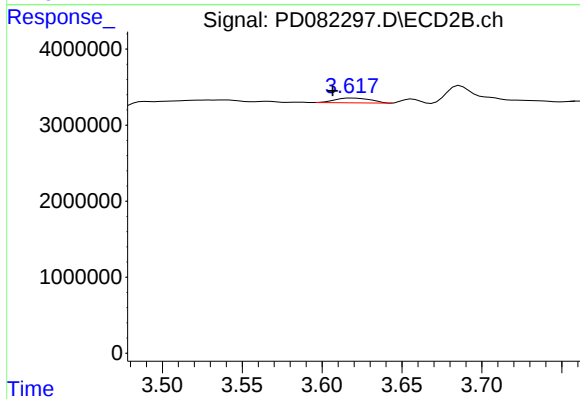
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 48899707
Conc: 14.62 ng/ml



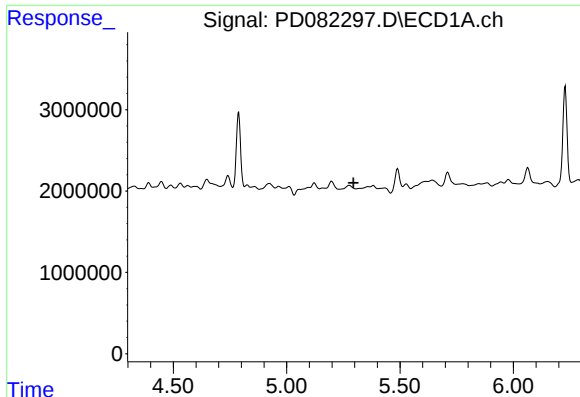
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

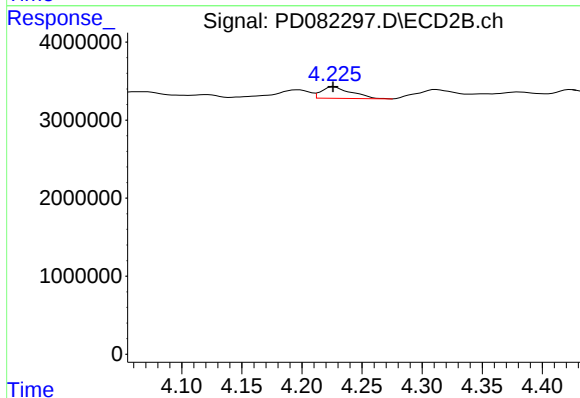
R.T.: 3.619 min
Delta R.T.: 0.012 min
Response: 977997
Conc: 0.21 ng/ml



#5 Aldrin

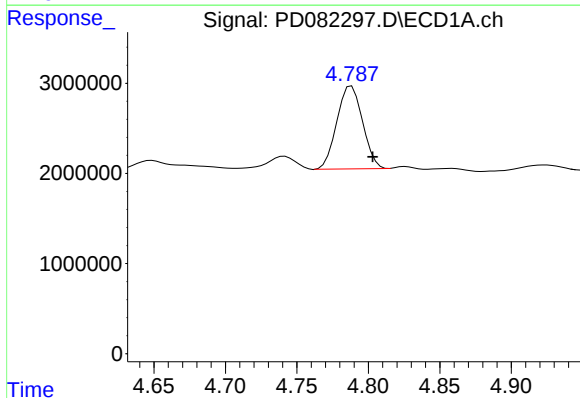
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E7



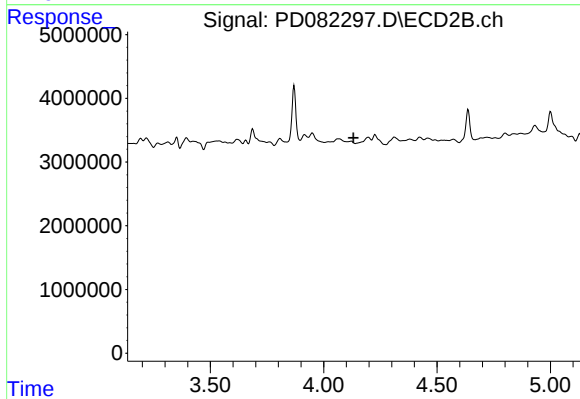
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 2576993
Conc: 0.61 ng/ml



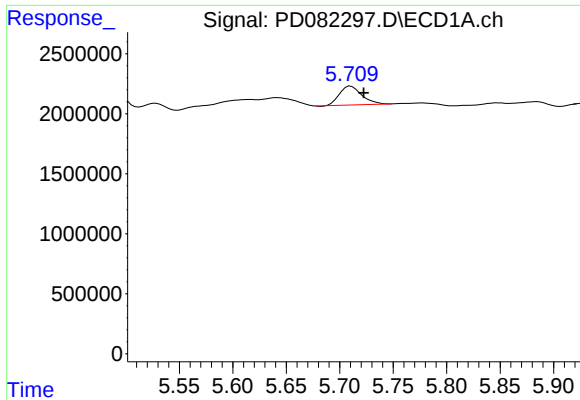
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: -0.015 min
Response: 11523322
Conc: 4.95 ng/ml



#7 delta-BHC

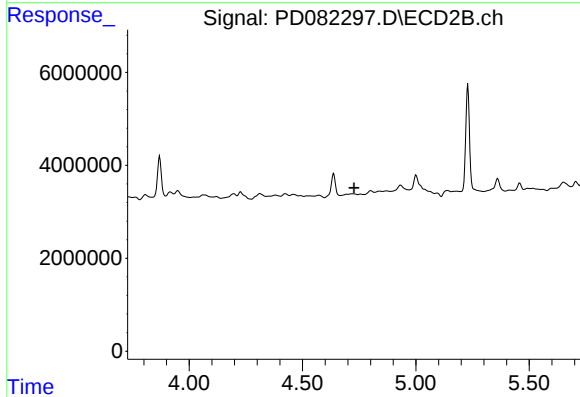
R.T.: 0.000 min
Exp R.T.: 4.132 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

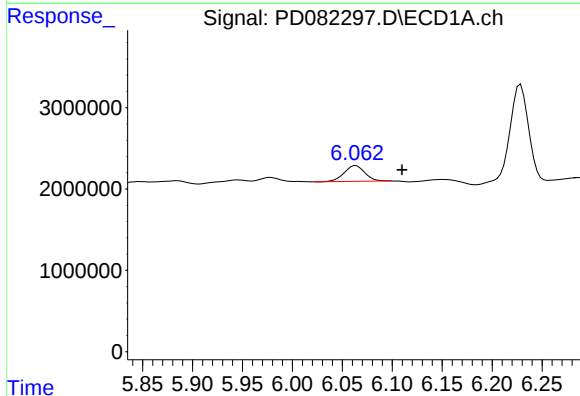
R.T.: 5.710 min
Delta R.T.: -0.012 min
Response: 2283743
Conc: 1.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E7



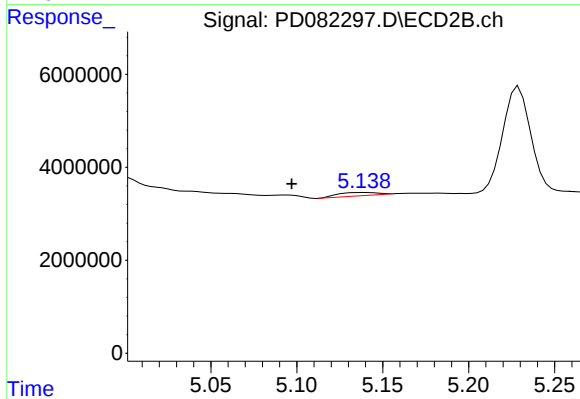
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



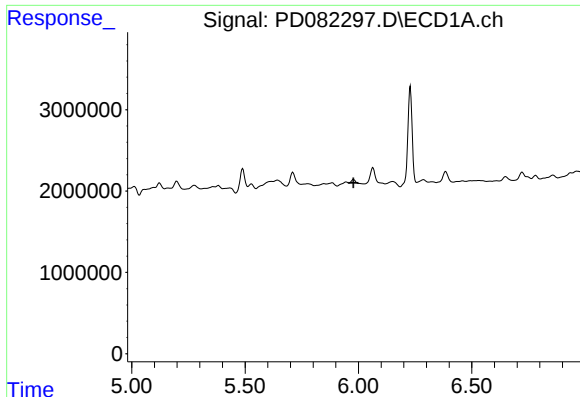
#9 Endosulfan I

R.T.: 6.064 min
Delta R.T.: -0.046 min
Response: 2803406
Conc: 1.34 ng/ml



#9 Endosulfan I

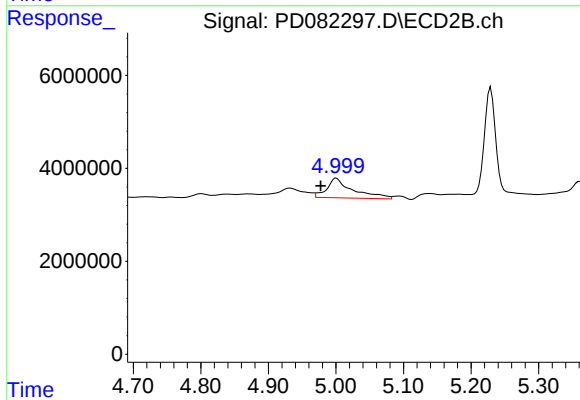
R.T.: 5.139 min
Delta R.T.: 0.042 min
Response: 1139220
Conc: 0.34 ng/ml



#10 trans-Chlordane

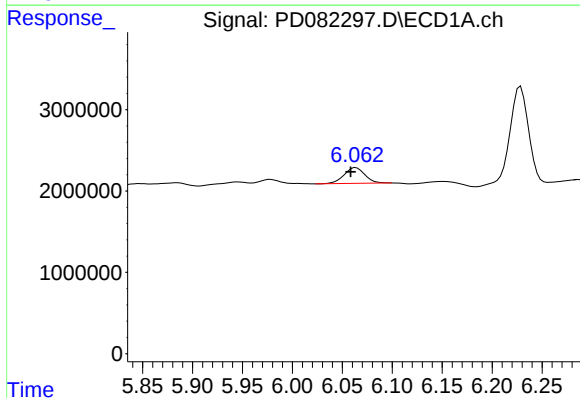
R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E7



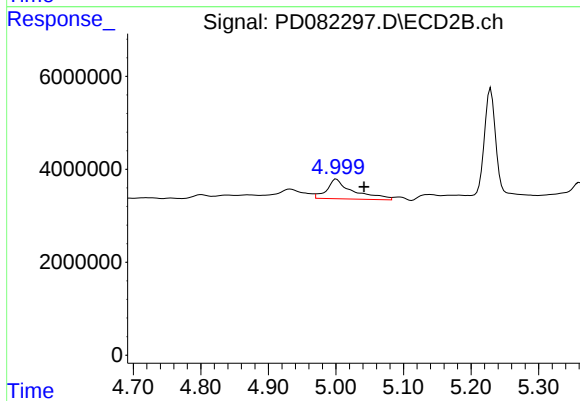
#10 trans-Chlordane

R.T.: 5.001 min
Delta R.T.: 0.023 min
Response: 11441040
Conc: 3.18 ng/ml



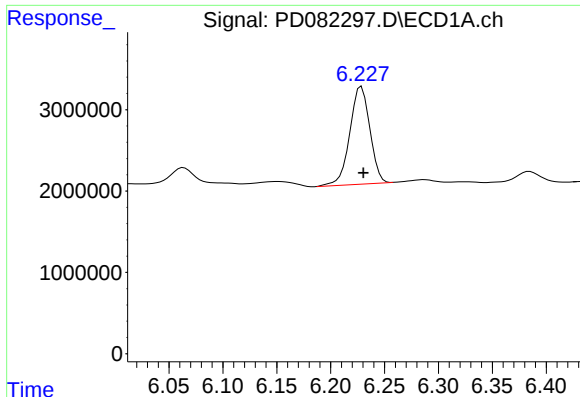
#11 cis-Chlordane

R.T.: 6.064 min
Delta R.T.: 0.005 min
Response: 2803406
Conc: 1.32 ng/ml



#11 cis-Chlordane

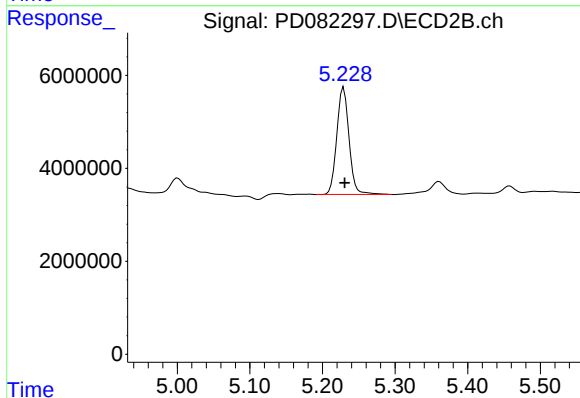
R.T.: 5.001 min
Delta R.T.: -0.041 min
Response: 11441040
Conc: 3.10 ng/ml



#12 4,4'-DDE

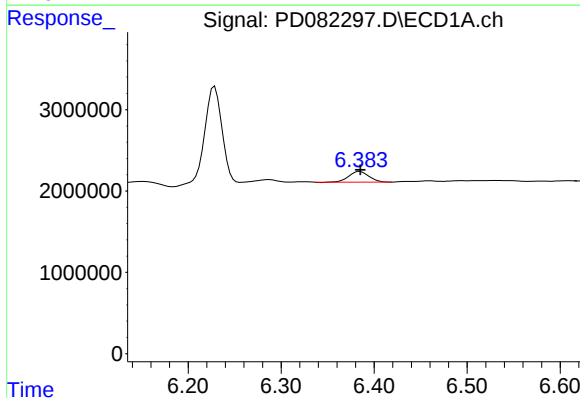
R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 15577533
Conc: 7.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E7



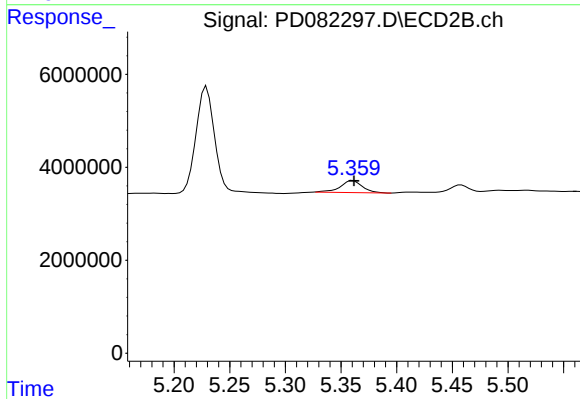
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 27023167
Conc: 7.93 ng/ml



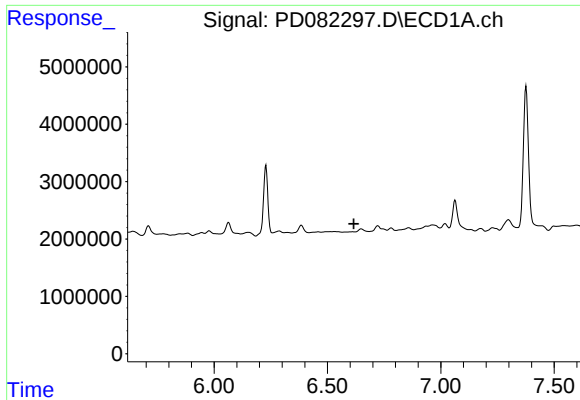
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 1981964
Conc: 0.92 ng/ml



#13 Dieldrin

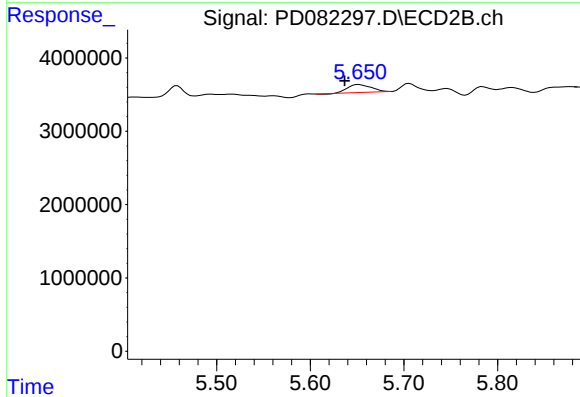
R.T.: 5.361 min
Delta R.T.: -0.001 min
Response: 3527045
Conc: 0.96 ng/ml



#14 Endrin

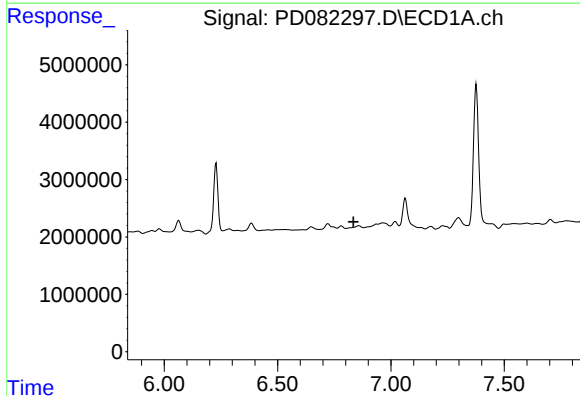
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E7



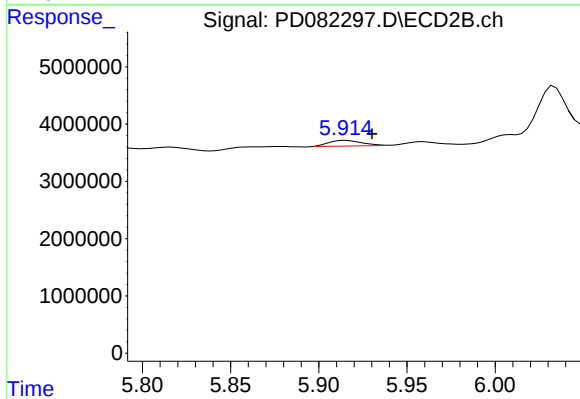
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.015 min
Response: 1870705
Conc: 0.60 ng/ml



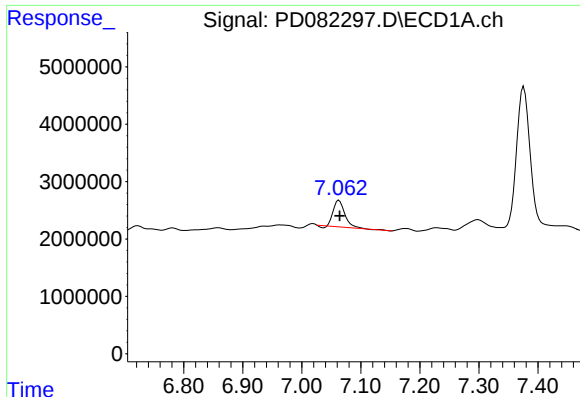
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.



#15 Endosulfan II

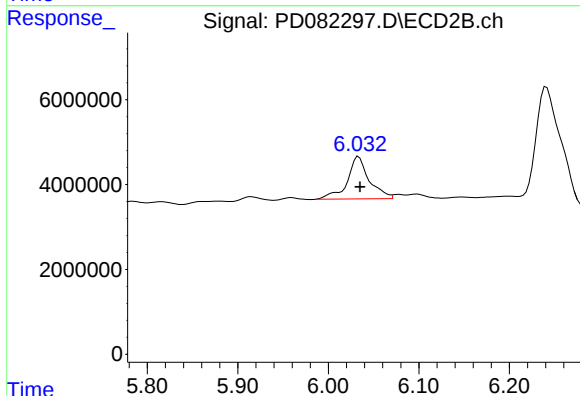
R.T.: 5.915 min
Delta R.T.: -0.015 min
Response: 1270000
Conc: 0.42 ng/ml



#17 4,4'-DDT

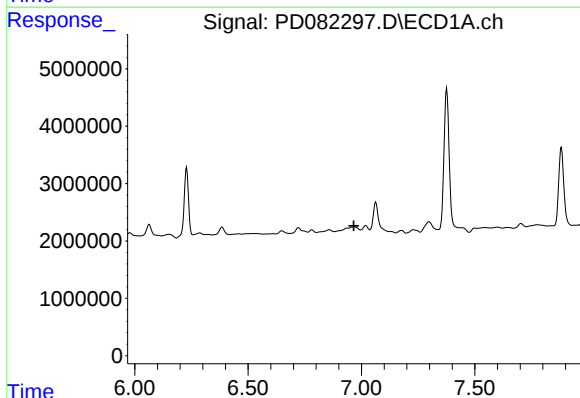
R.T.: 7.063 min
Delta R.T.: -0.001 min
Response: 6358795
Conc: 4.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E7



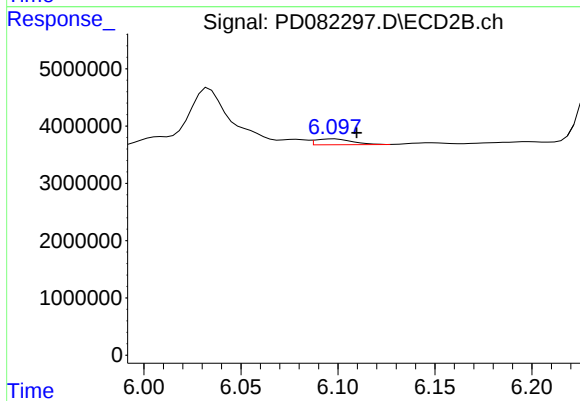
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 16809976
Conc: 6.08 ng/ml



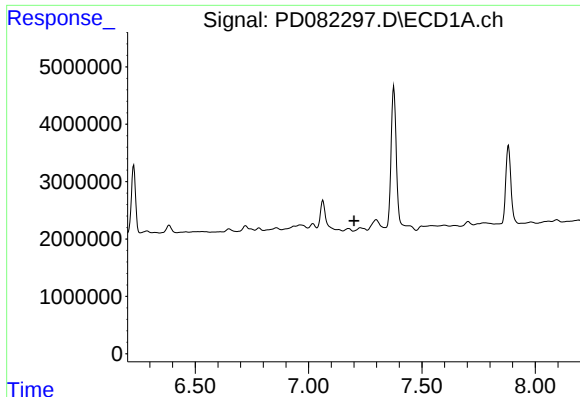
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

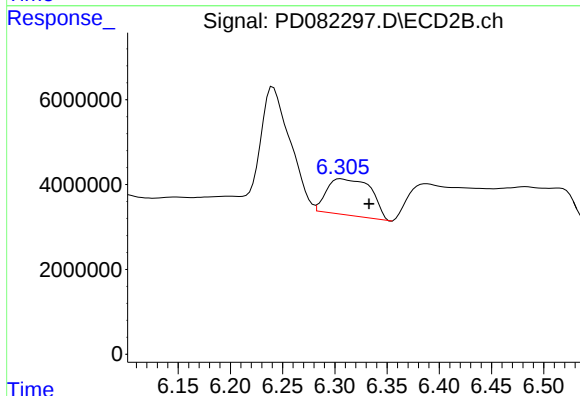
R.T.: 6.098 min
Delta R.T.: -0.012 min
Response: 1335498
Conc: 0.59 ng/ml



#19 Endosulfan Sulfate

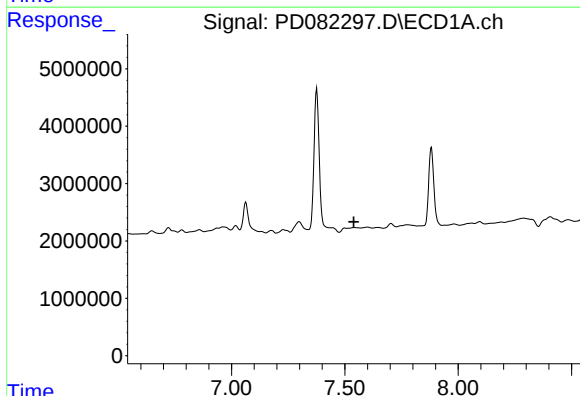
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E7



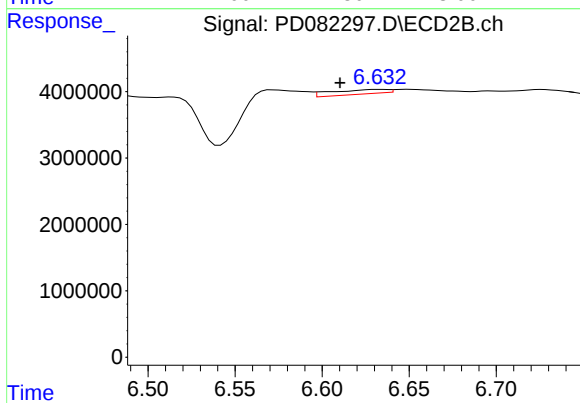
#19 Endosulfan Sulfate

R.T.: 6.306 min
Delta R.T.: -0.027 min
Response: 25382812
Conc: 8.91 ng/ml



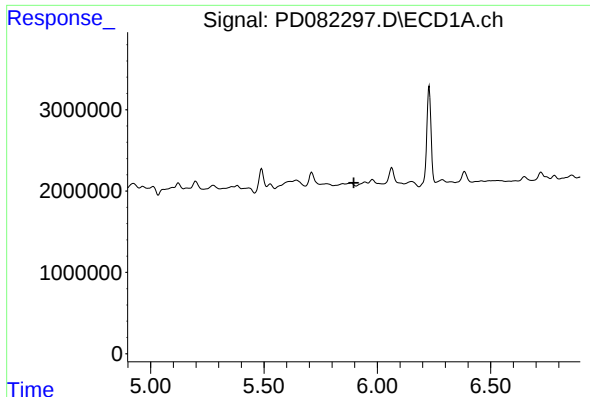
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.



#20 Methoxychlor

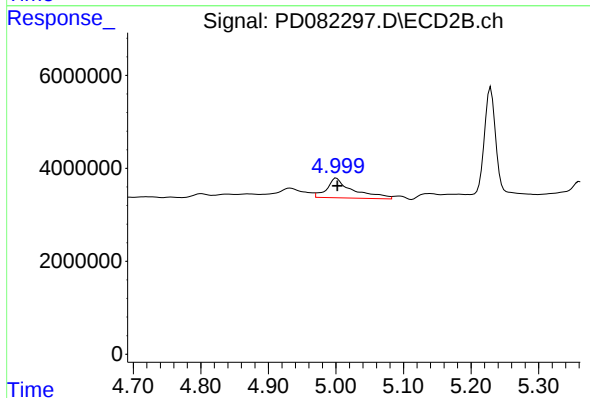
R.T.: 6.633 min
Delta R.T.: 0.023 min
Response: 1545395
Conc: 1.11 ng/ml



#22 Toxaphene-1

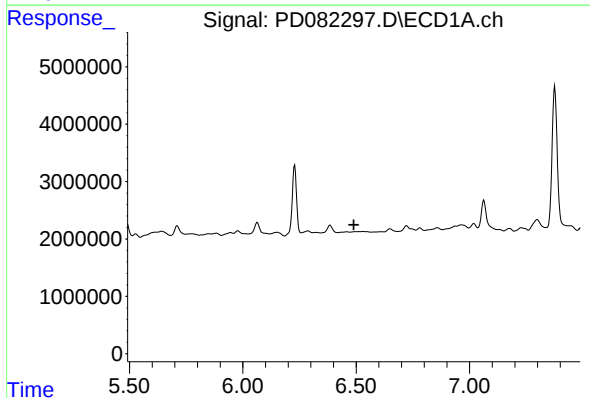
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E7



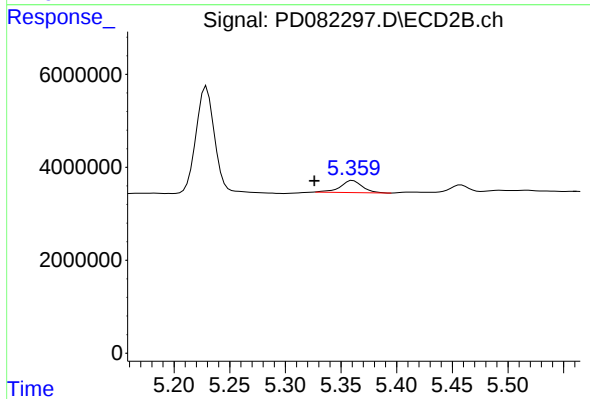
#22 Toxaphene-1

R.T.: 5.001 min
Delta R.T.: -0.001 min
Response: 11441040
Conc: 634.19 ng/ml



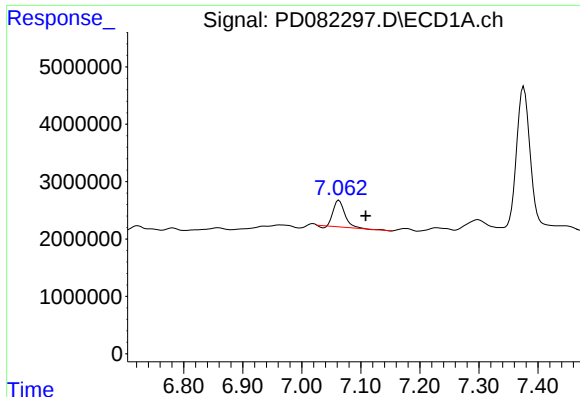
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

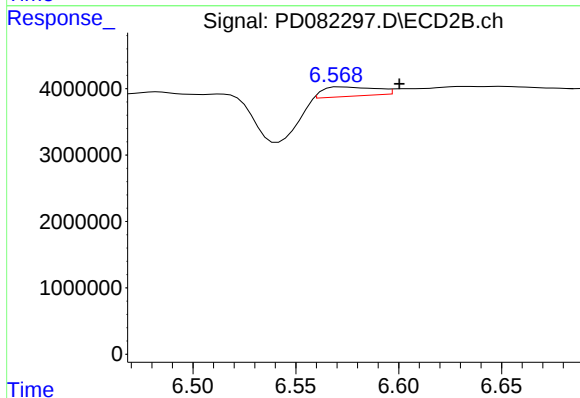
R.T.: 5.361 min
Delta R.T.: 0.035 min
Response: 3527045
Conc: 190.38 ng/ml



#24 Toxaphene-3

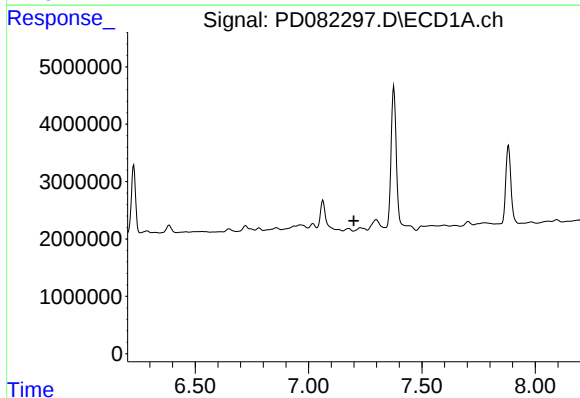
R.T.: 7.063 min
Delta R.T.: -0.045 min
Response: 6358795
Conc: 133.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5E7



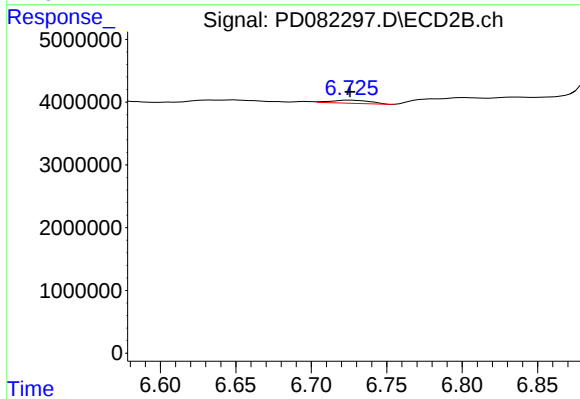
#24 Toxaphene-3

R.T.: 6.572 min
Delta R.T.: -0.028 min
Response: 2475163
Conc: 38.31 ng/ml



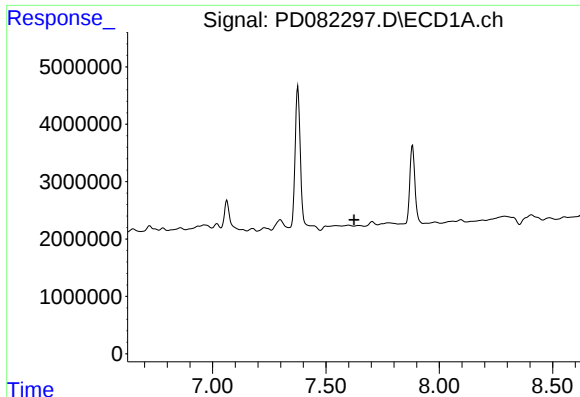
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

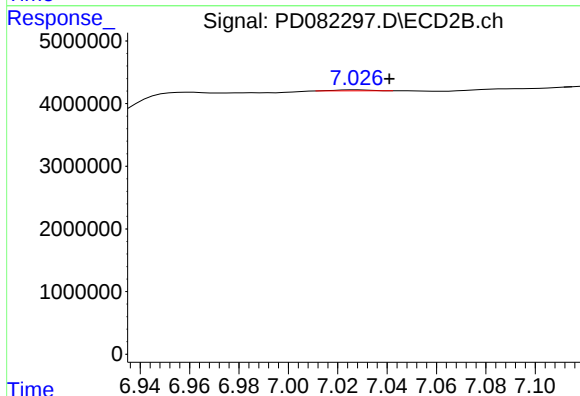
R.T.: 6.726 min
Delta R.T.: 0.000 min
Response: 896171
Conc: 10.14 ng/ml



#26 Toxaphene-5

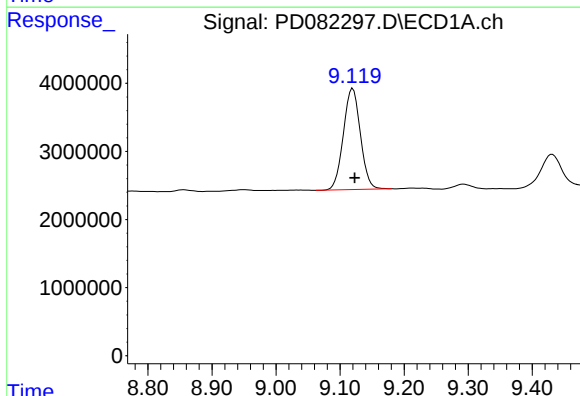
R.T.: 0.000 min
Exp R.T.: 7.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5E7



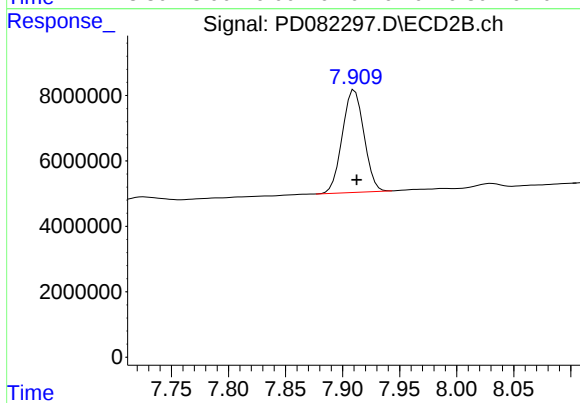
#26 Toxaphene-5

R.T.: 7.028 min
Delta R.T.: -0.013 min
Response: 163943
Conc: 4.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: -0.003 min
Response: 27414167
Conc: 14.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.002 min
Response: 41379328
Conc: 15.69 ng/ml