

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082823\
 Data File : PD077394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2023 10:41
 Operator : AR\AJ
 Sample : 04123-20
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 22:24:33 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 2023
 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

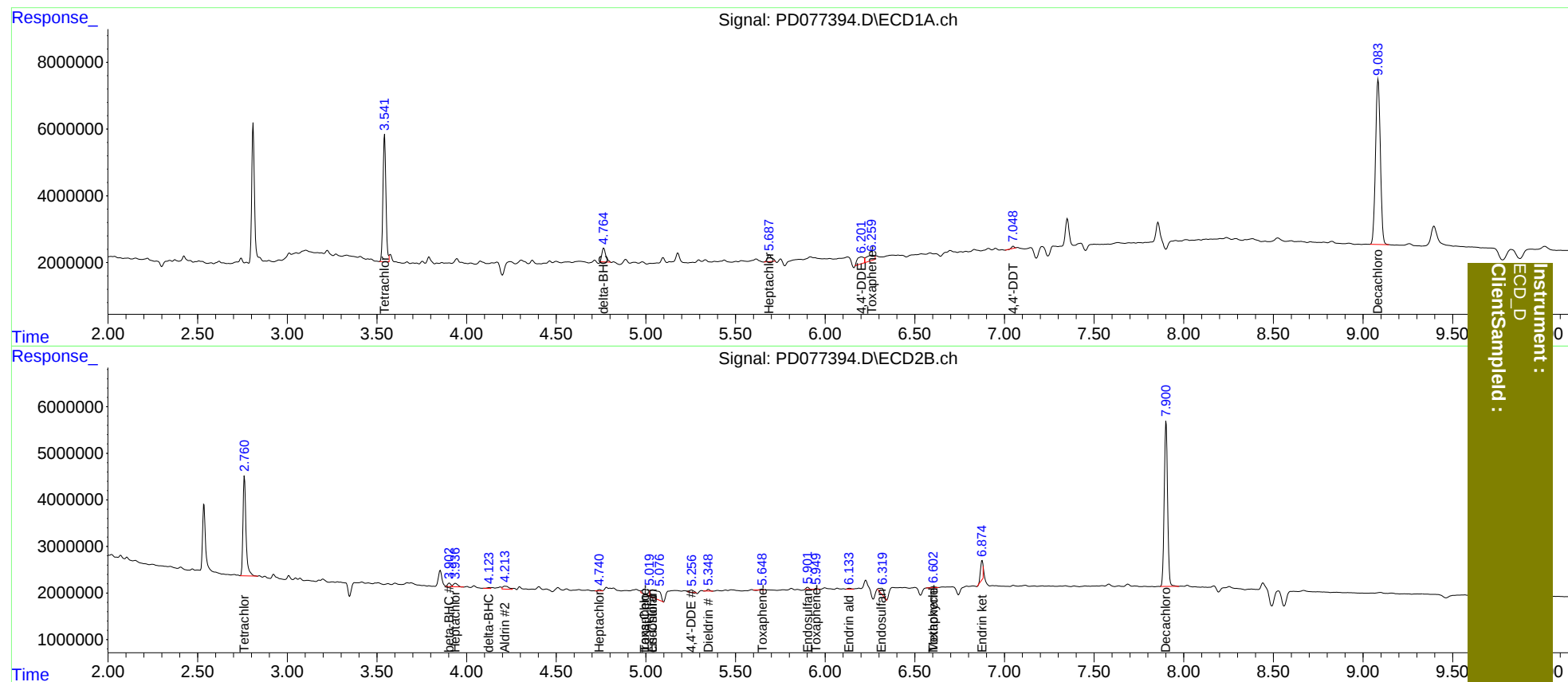
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.761	43488320	24945883	19.809	20.025
27)	SA Decachlor...	9.084	7.902	92653508	46388586	36.412	37.214
Target Compounds							
3)	MA gamma-BHC...	0.000	3.602	0	127540	N.D.	<MDL
4)	MA Heptachlor	0.000	3.938	0	1246302	N.D.	0.723
5)	MB Aldrin	0.000	4.214	0	1495412	N.D.	0.864
6)	B beta-BHC	0.000	3.904	0	1015454	N.D.	1.244
7)	B delta-BHC	4.765	4.125	6139956	250504	1.852	0.144 #
8)	B Heptachlo...	5.688	4.741	3541092	343173	1.110	0.210 #
9)	A Endosulfan I	0.000	5.038f	0	6812858	N.D.	4.835
10)	B trans-Chl...	0.000	4.995	0	2806192	N.D.	1.817
11)	B cis-Chlor...	0.000	5.038	0	6812858	N.D.	4.230
12)	B 4,4'-DDE	6.203	5.255f	5298178	853409	1.850	0.627 #
13)	MA Dieldrin	0.000	5.349	0	363655	N.D.	0.229
14)	MA Endrin	0.000	5.649	0	135461	N.D.	<MDL
15)	B Endosulfa...	0.000	5.903	0	524088	N.D.	0.392
17)	MA 4,4'-DDT	7.049	0.000	609496	0	0.276	N.D. #
18)	B Endrin al...	0.000	6.135f	0	275781	N.D.	0.254
19)	B Endosulfa...	0.000	6.315	0	2396186	N.D.	1.914
20)	A Methoxychlor	0.000	6.604	0	390636	N.D.	0.693
21)	B Endrin ke...	0.000	6.876f	0	3831538	N.D.	2.603
22)	Toxaphene-1	6.260	4.995	5123419	2806192	229.439	327.162 #
23)	Toxaphene-2	0.000	5.649	0	135461	N.D.	15.484
24)	Toxaphene-3	0.000	5.950	0	216877	N.D.	20.894
25)	Toxaphene-4	0.000	6.604	0	390636	N.D.	13.621

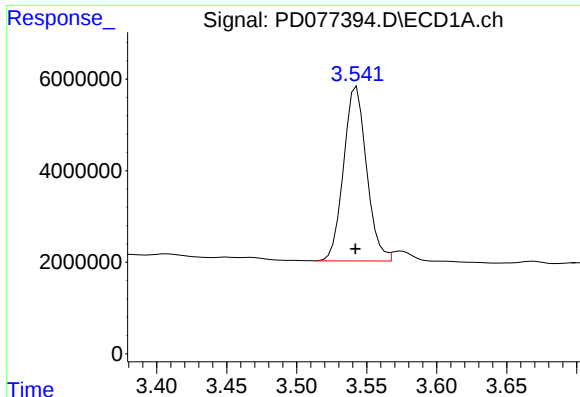
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082823\
Data File : PD077394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2023 10:41
Operator : AR\AJ
Sample : 04123-20
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 22:24:33 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
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

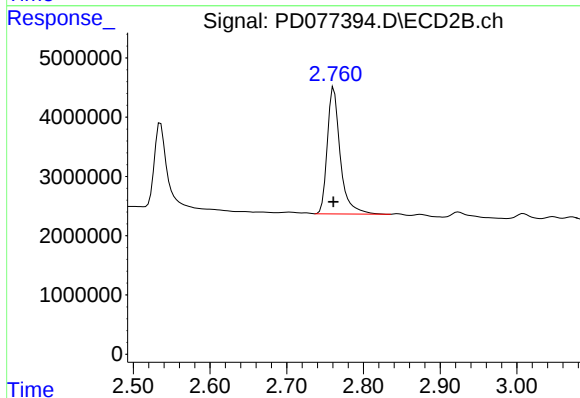




#1 Tetrachloro-m-xylene

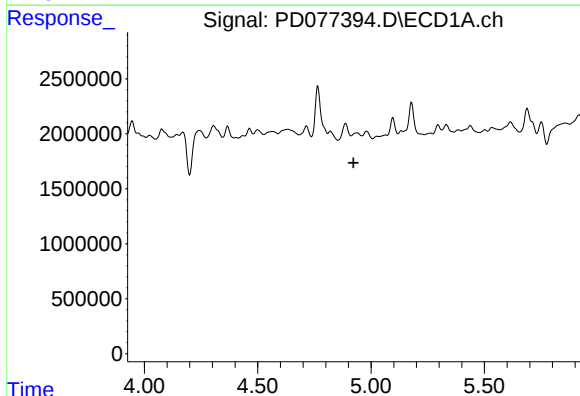
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 43488320
Conc: 19.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



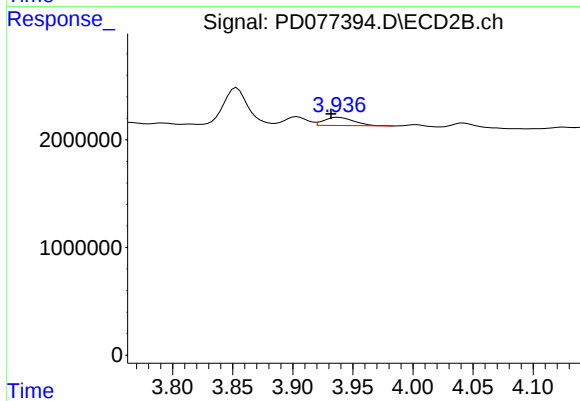
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 24945883
Conc: 20.02 ng/ml



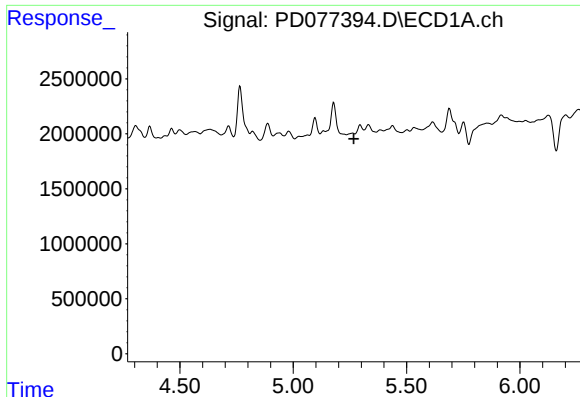
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#4 Heptachlor

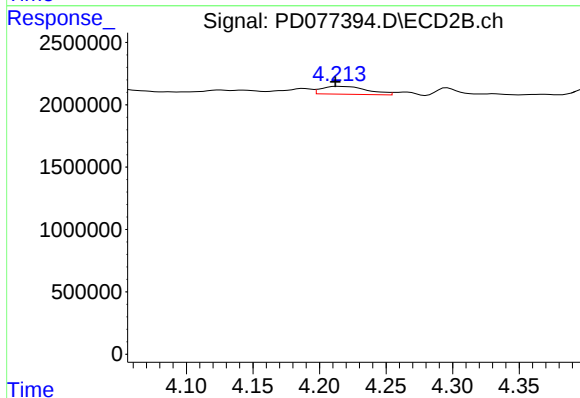
R.T.: 3.938 min
Delta R.T.: 0.006 min
Response: 1246302
Conc: 0.72 ng/ml



#5 Aldrin

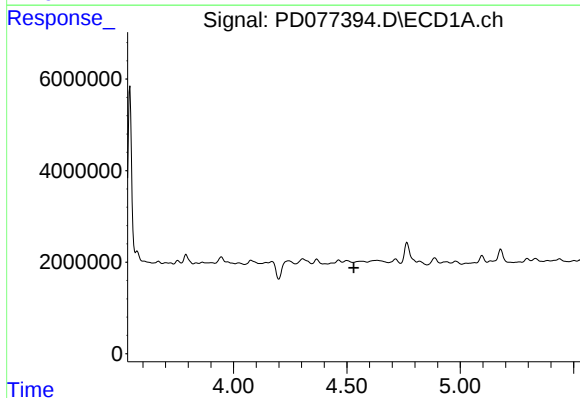
R.T.: 0.000 min
Exp R.T.: 5.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



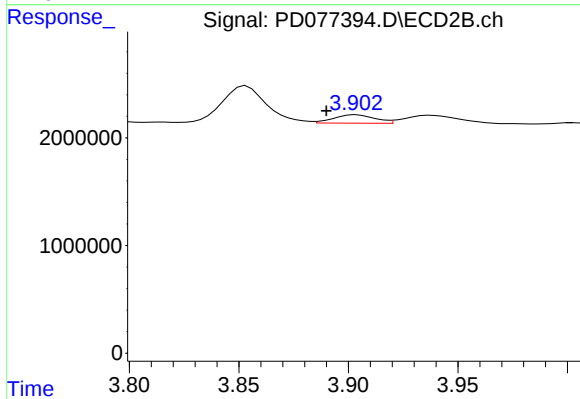
#5 Aldrin

R.T.: 4.214 min
Delta R.T.: 0.002 min
Response: 1495412
Conc: 0.86 ng/ml



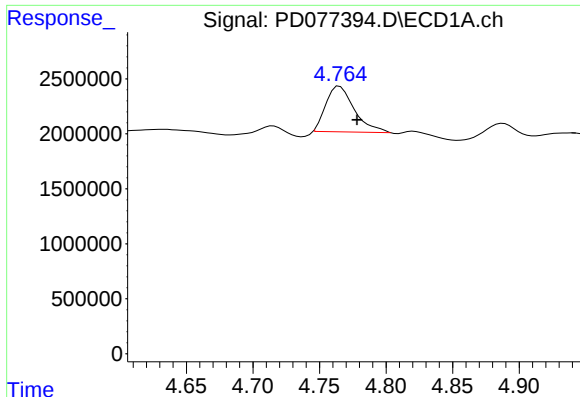
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.530 min
Response: 0
Conc: N.D.



#6 beta-BHC

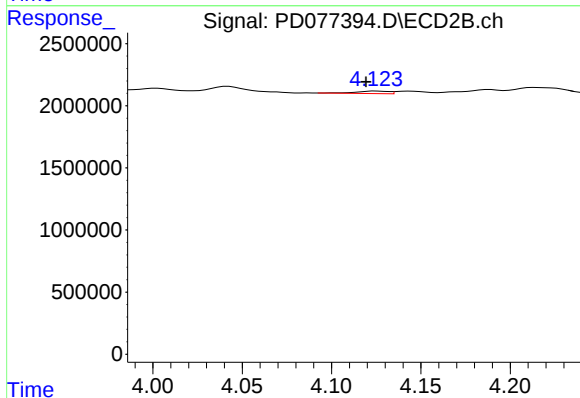
R.T.: 3.904 min
Delta R.T.: 0.014 min
Response: 1015454
Conc: 1.24 ng/ml



#7 delta-BHC

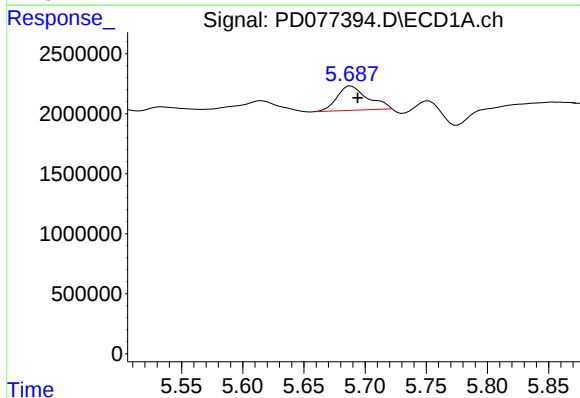
R.T.: 4.765 min
Delta R.T.: -0.013 min
Response: 6139956
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



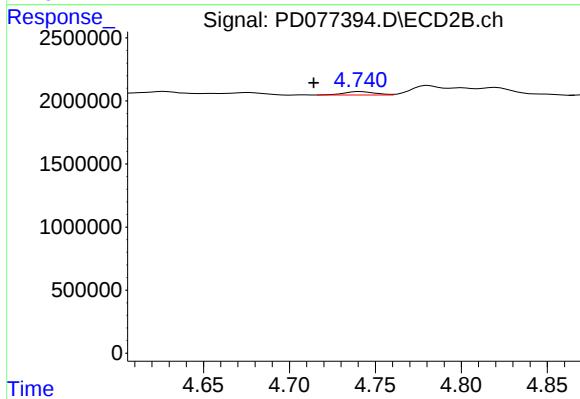
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: 0.006 min
Response: 250504
Conc: 0.14 ng/ml



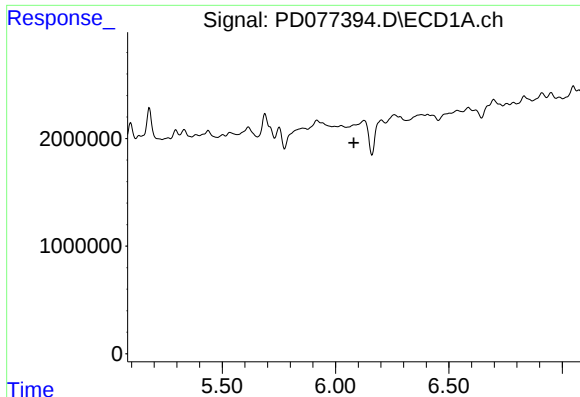
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.006 min
Response: 3541092
Conc: 1.11 ng/ml



#8 Heptachlor epoxide

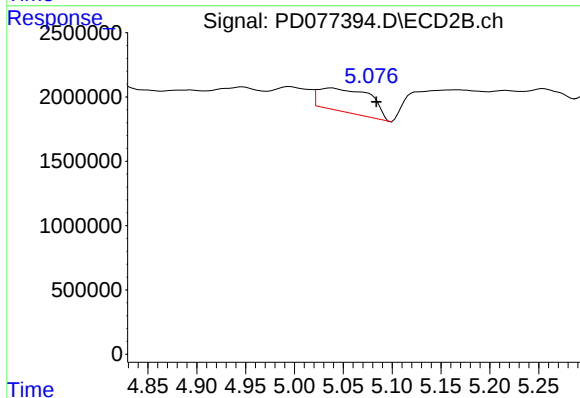
R.T.: 4.741 min
Delta R.T.: 0.027 min
Response: 343173
Conc: 0.21 ng/ml



#9 Endosulfan I

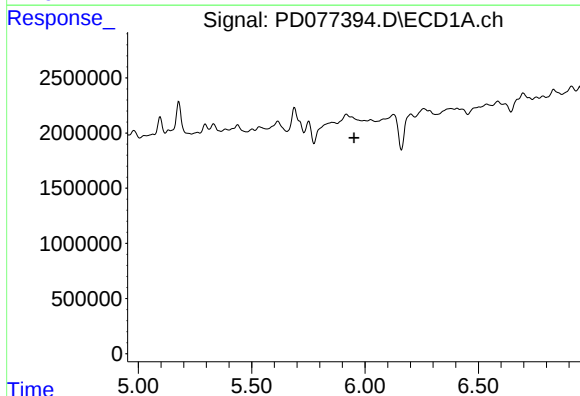
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



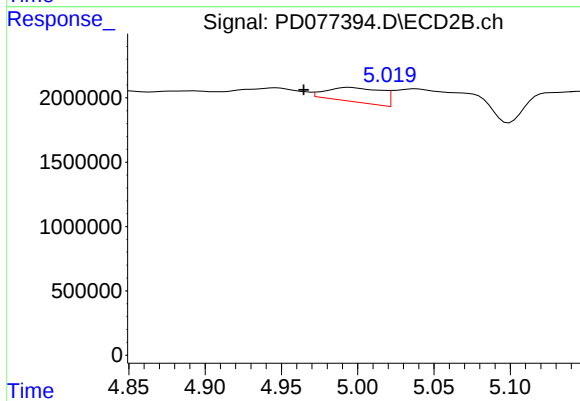
#9 Endosulfan I

R.T.: 5.038 min
Delta R.T.: -0.046 min
Response: 6812858
Conc: 4.84 ng/ml



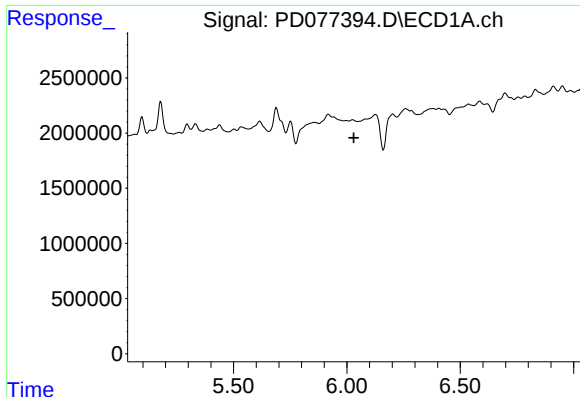
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

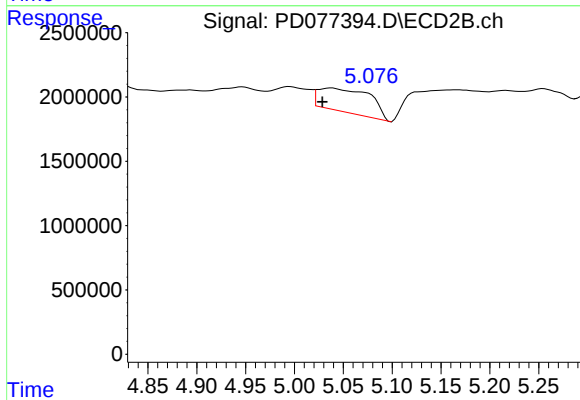
R.T.: 4.995 min
Delta R.T.: 0.030 min
Response: 2806192
Conc: 1.82 ng/ml



#11 cis-Chlordane

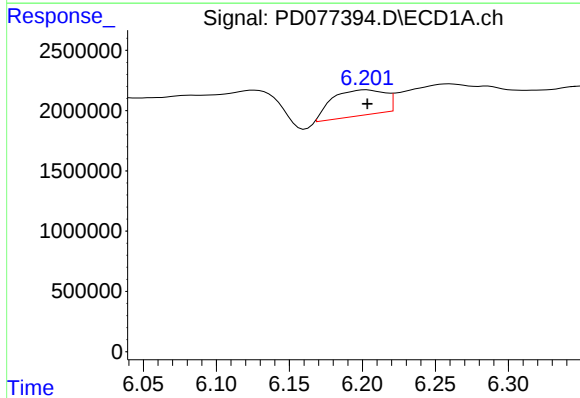
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



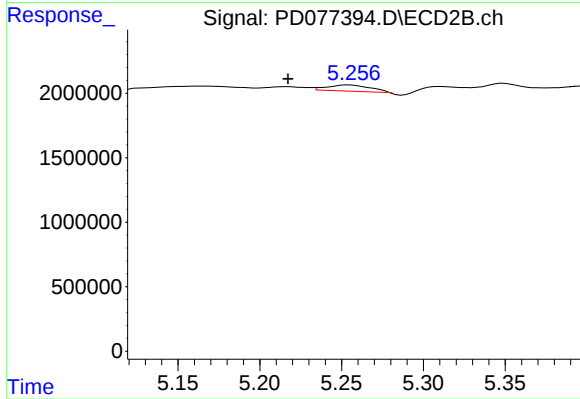
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.010 min
Response: 6812858
Conc: 4.23 ng/ml



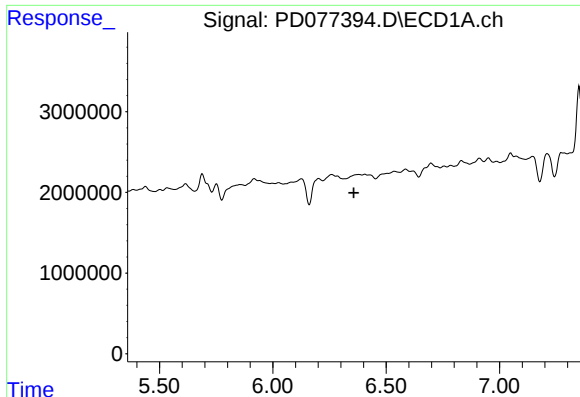
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 5298178
Conc: 1.85 ng/ml



#12 4,4'-DDE

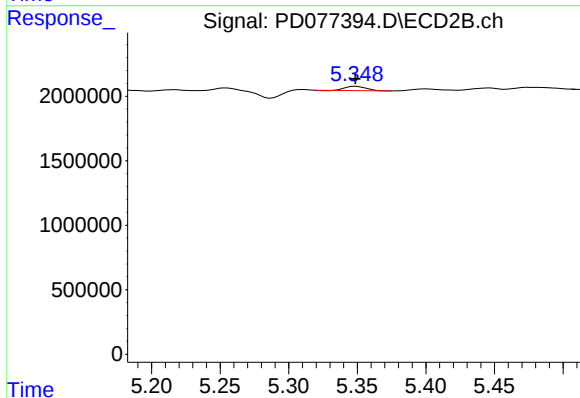
R.T.: 5.255 min
Delta R.T.: 0.037 min
Response: 853409
Conc: 0.63 ng/ml



#13 Dieldrin

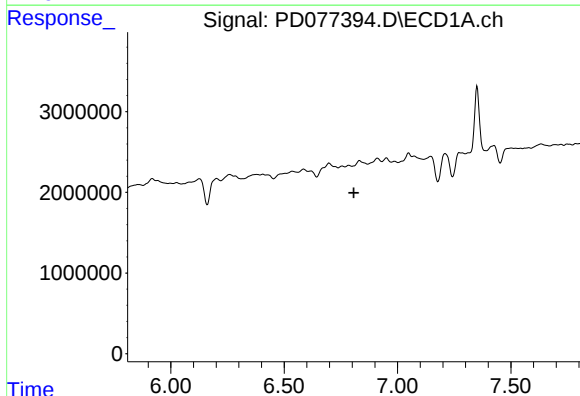
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



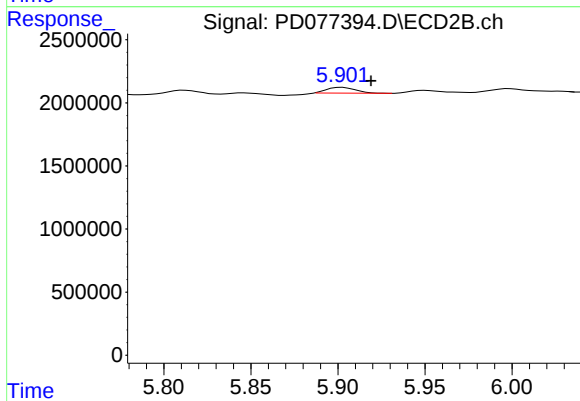
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 363655
Conc: 0.23 ng/ml



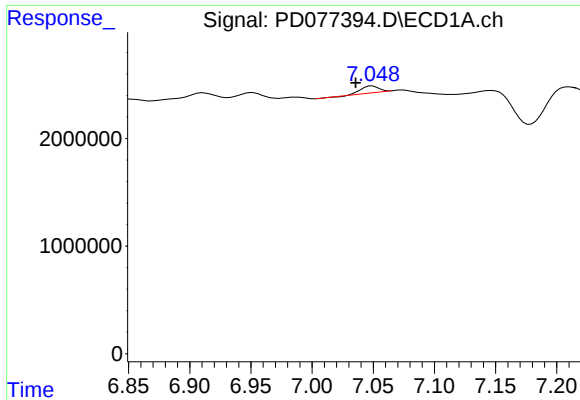
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.808 min
Response: 0
Conc: N.D.



#15 Endosulfan II

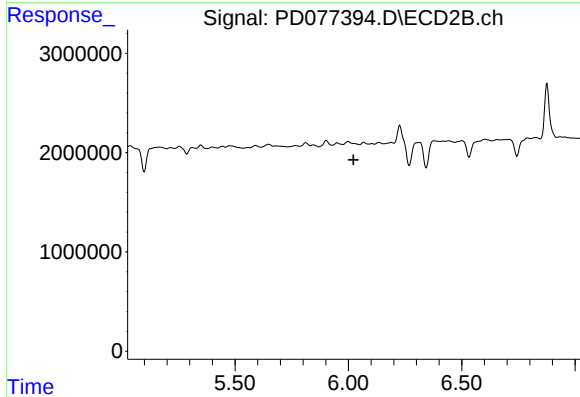
R.T.: 5.903 min
Delta R.T.: -0.017 min
Response: 524088
Conc: 0.39 ng/ml



#17 4,4'-DDT

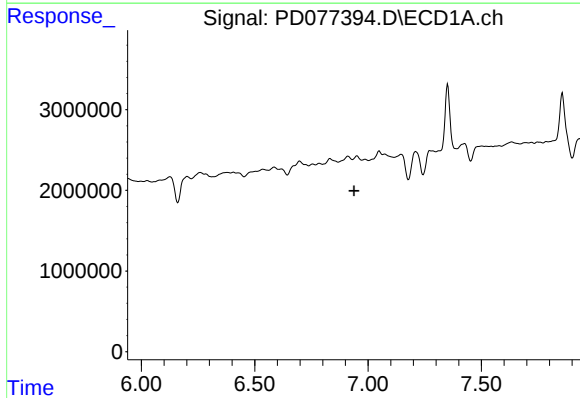
R.T.: 7.049 min
Delta R.T.: 0.013 min
Response: 609496
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



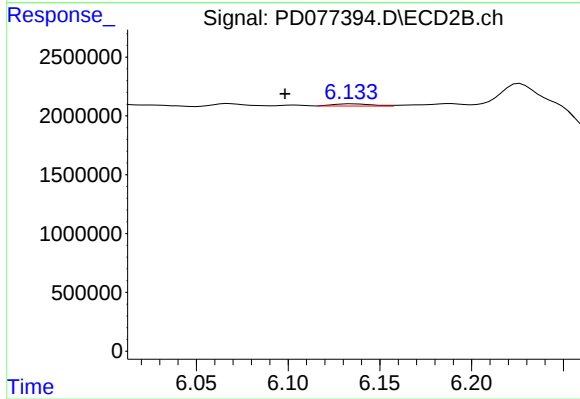
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



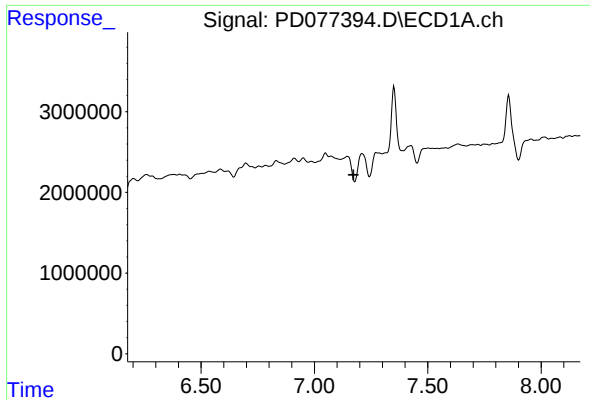
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.938 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

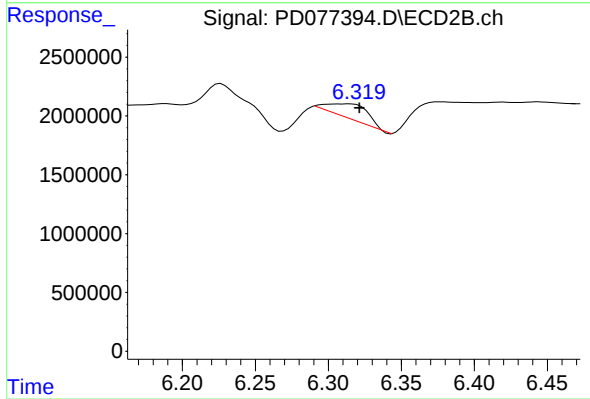
R.T.: 6.135 min
Delta R.T.: 0.036 min
Response: 275781
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

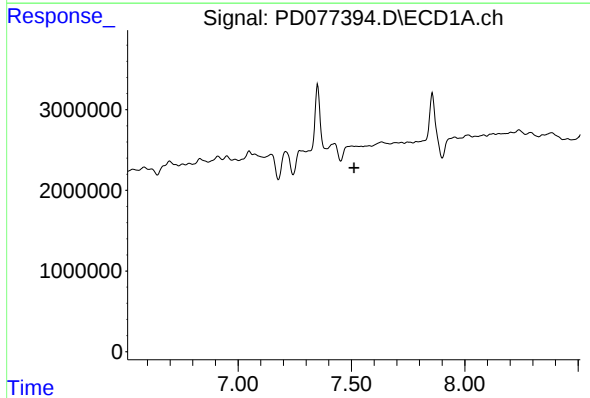
R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



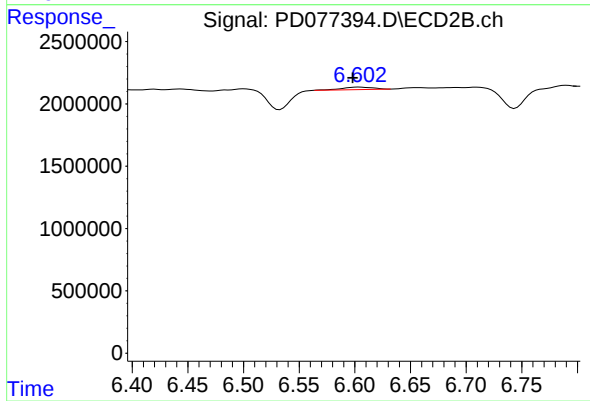
#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: -0.006 min
Response: 2396186
Conc: 1.91 ng/ml



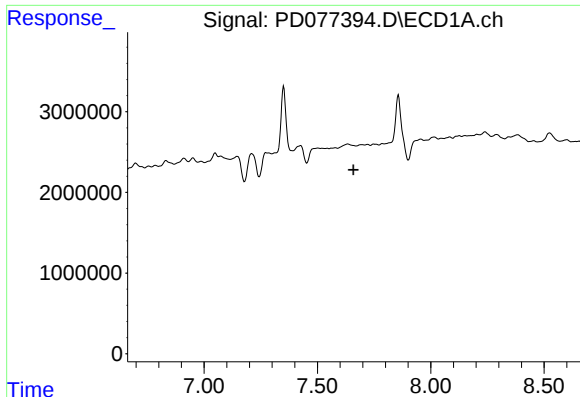
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#20 Methoxychlor

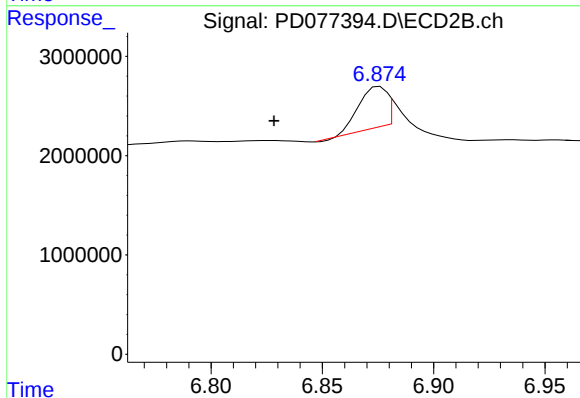
R.T.: 6.604 min
Delta R.T.: 0.006 min
Response: 390636
Conc: 0.69 ng/ml



#21 Endrin ketone

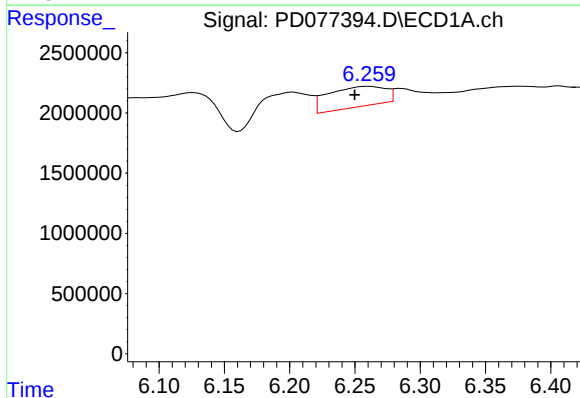
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



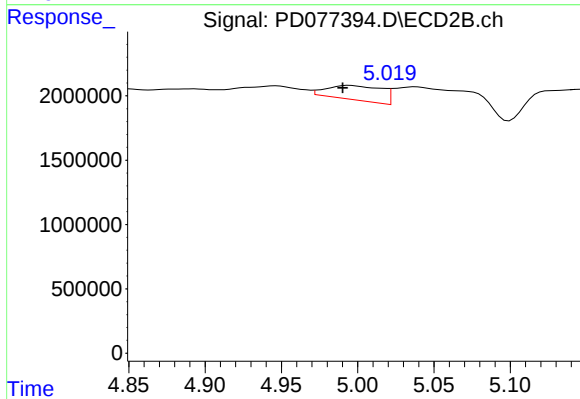
#21 Endrin ketone

R.T.: 6.876 min
Delta R.T.: 0.048 min
Response: 3831538
Conc: 2.60 ng/ml



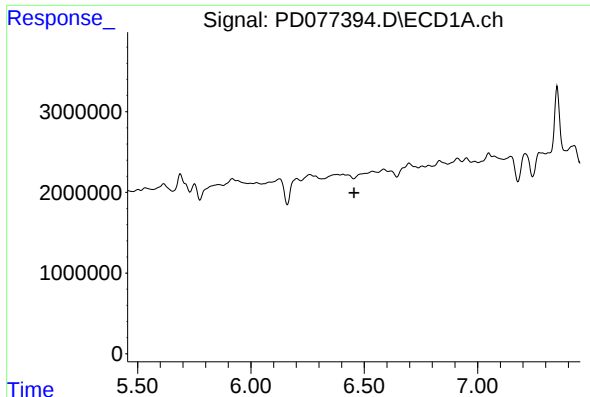
#22 Toxaphene-1

R.T.: 6.260 min
Delta R.T.: 0.010 min
Response: 5123419
Conc: 229.44 ng/ml



#22 Toxaphene-1

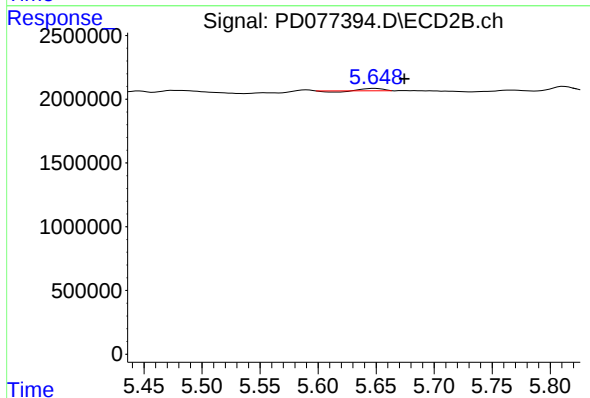
R.T.: 4.995 min
Delta R.T.: 0.005 min
Response: 2806192
Conc: 327.16 ng/ml



#23 Toxaphene-2

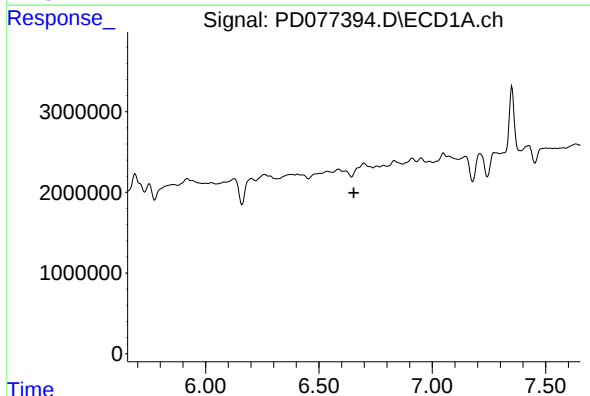
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



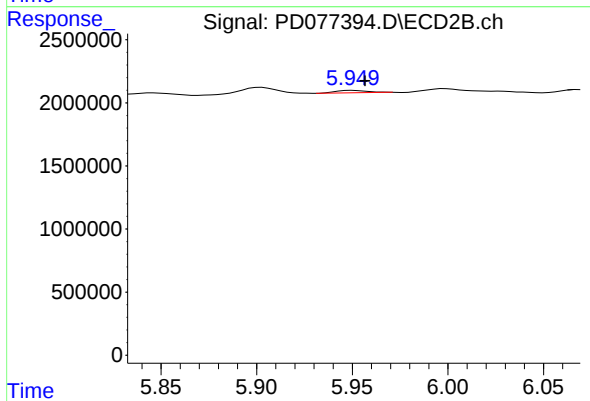
#23 Toxaphene-2

R.T.: 5.649 min
Delta R.T.: -0.026 min
Response: 135461
Conc: 15.48 ng/ml



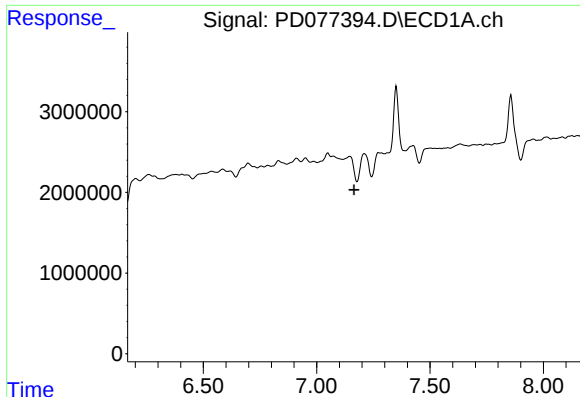
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

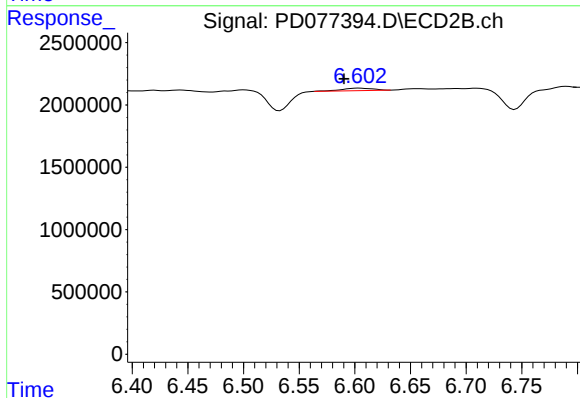
R.T.: 5.950 min
Delta R.T.: -0.006 min
Response: 216877
Conc: 20.89 ng/ml



#25 Toxaphene-4

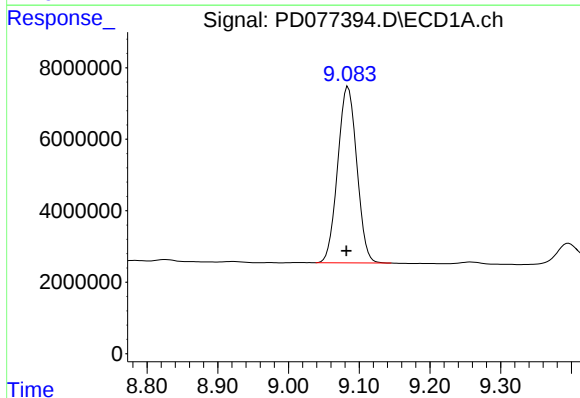
R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



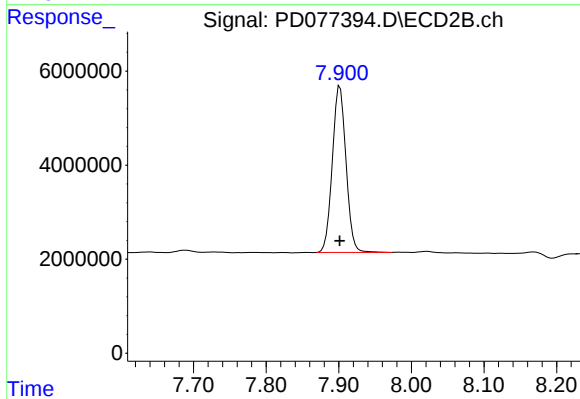
#25 Toxaphene-4

R.T.: 6.604 min
Delta R.T.: 0.013 min
Response: 390636
Conc: 13.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.002 min
Response: 92653508
Conc: 36.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 46388586
Conc: 37.21 ng/ml