

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
 Data File : PD077545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2023 23:41
 Operator : AR\AJ
 Sample : 04227-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:01:54 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

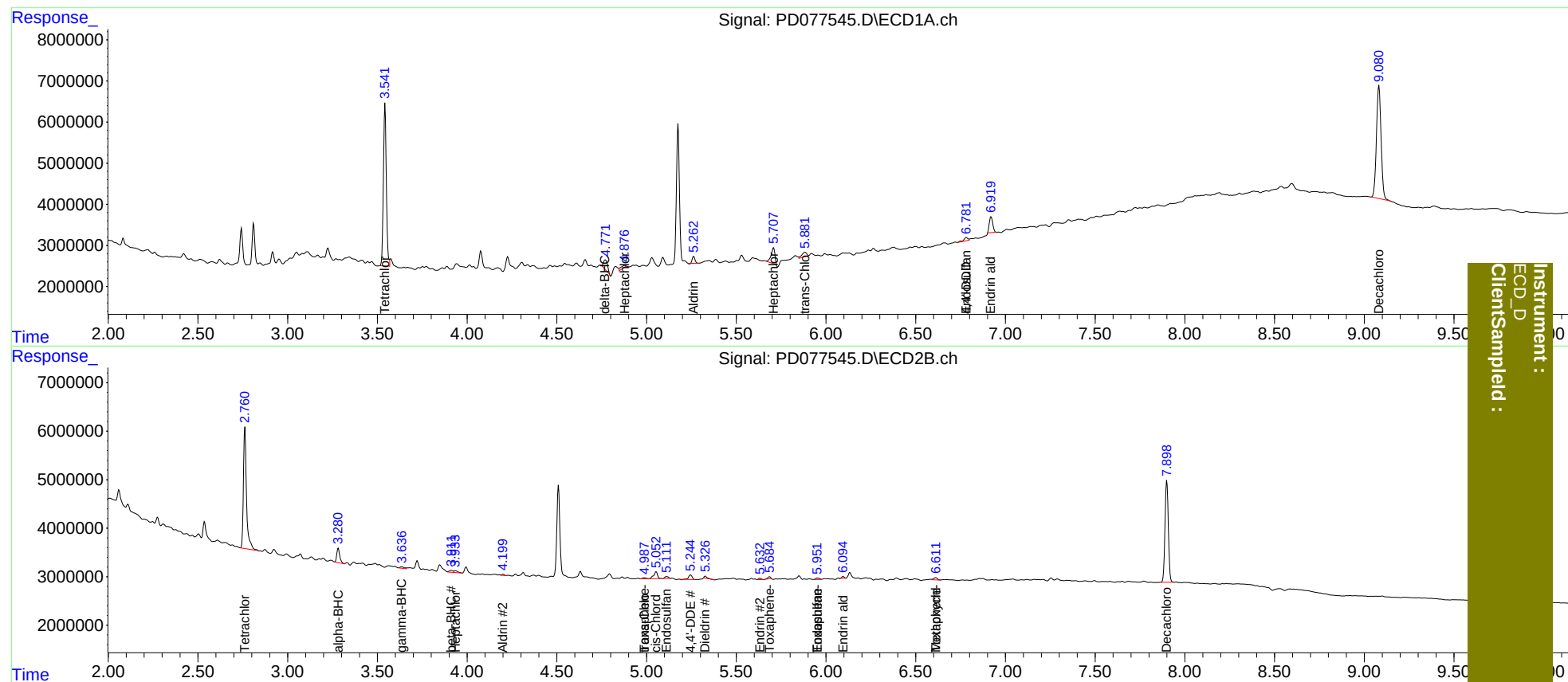
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.762	44866092	29710910	20.436	23.850
27)	SA Decachlor...	9.082	7.900	49212471	27087209	19.340	21.730
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	3430599	N.D.	1.866
3)	MA gamma-BHC...	0.000	3.637f	0	483749	N.D.	0.280
4)	MA Heptachlor	4.878f	3.934	1285575	585967	0.368	0.340
5)	MB Aldrin	5.263	4.201	1688919	250504	0.487	0.145 #
6)	B beta-BHC	0.000	3.912	0	588931	N.D.	0.721
7)	B delta-BHC	4.771	0.000	3519313	0	1.062	N.D. #
8)	B Heptachlo...	5.708	0.000	5470399	0	1.714	N.D. #
9)	A Endosulfan I	0.000	5.112	0	560254	N.D.	0.398
10)	B trans-Chl...	5.884f	4.989	2035742	287721	0.659	0.186 #
11)	B cis-Chlor...	0.000	5.054	0	2098251	N.D.	1.303
12)	B 4,4'-DDE	0.000	5.245	0	1315608	N.D.	0.967
13)	MA Dieldrin	0.000	5.327	0	468505	N.D.	0.295
14)	MA Endrin	0.000	5.633	0	270204	N.D.	0.195
15)	B Endosulfa...	6.782	5.952	1275719	394904	0.451	0.295 #
16)	A 4,4'-DDD	6.782f	0.000	1275719	0	0.587	N.D. #
18)	B Endrin al...	6.920	6.095	5145527	330485	2.390	0.304 #
19)	B Endosulfa...	0.000	6.281f	0	59455	N.D.	<MDL
20)	A Methoxychlor	0.000	6.612	0	662870	N.D.	1.175
21)	B Endrin ke...	0.000	6.857	0	120039	N.D.	<MDL
22)	Toxaphene-1	0.000	4.989	0	287721	N.D.	33.544
23)	Toxaphene-2	0.000	5.686	0	447406	N.D.	51.142
24)	Toxaphene-3	0.000	5.952	0	394904	N.D.	38.045
25)	Toxaphene-4	0.000	6.612	0	662870	N.D.	23.114

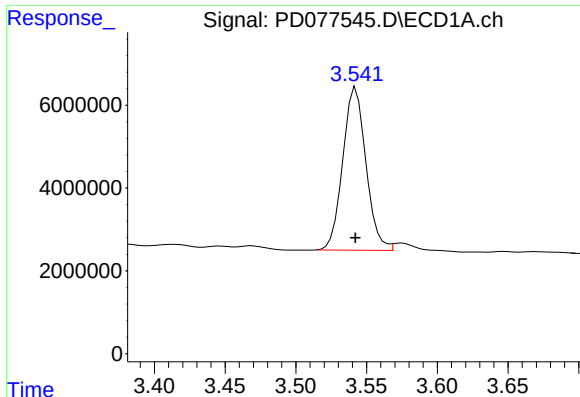
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090223\
Data File : PD077545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2023 23:41
Operator : AR\AJ
Sample : 04227-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:01:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

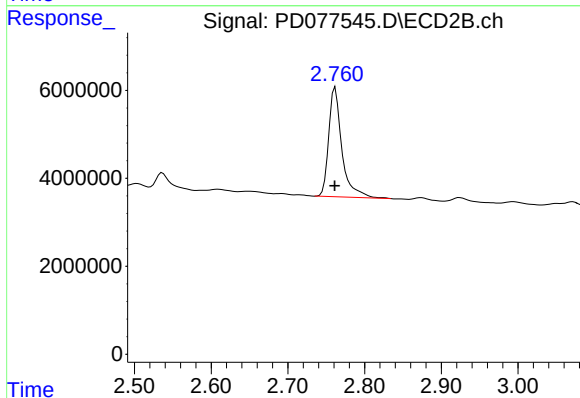




#1 Tetrachloro-m-xylene

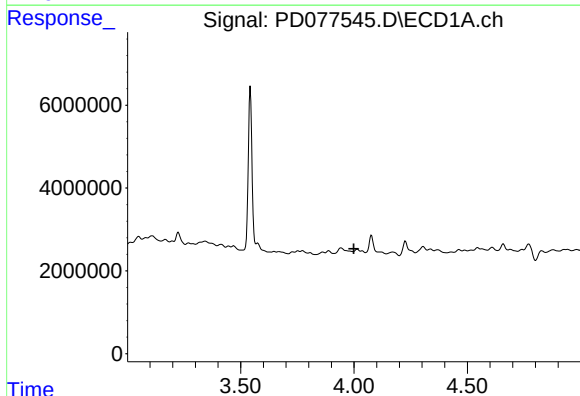
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 44866092
Conc: 20.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



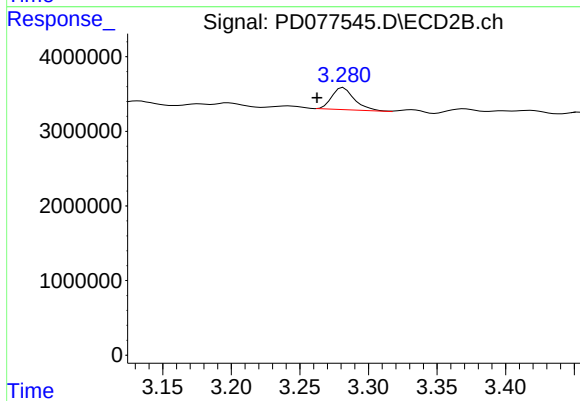
#1 Tetrachloro-m-xylene

R.T.: 2.762 min
Delta R.T.: 0.000 min
Response: 29710910
Conc: 23.85 ng/ml



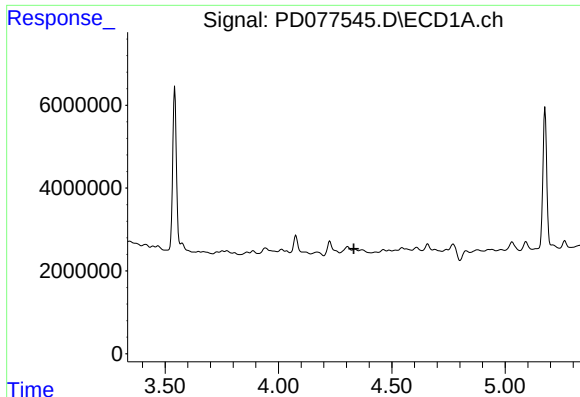
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.998 min
Response: 0
Conc: N.D.



#2 alpha-BHC

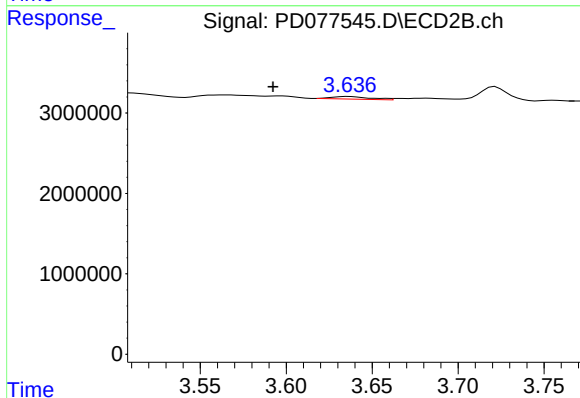
R.T.: 3.282 min
Delta R.T.: 0.019 min
Response: 3430599
Conc: 1.87 ng/ml



#3 gamma-BHC (Lindane)

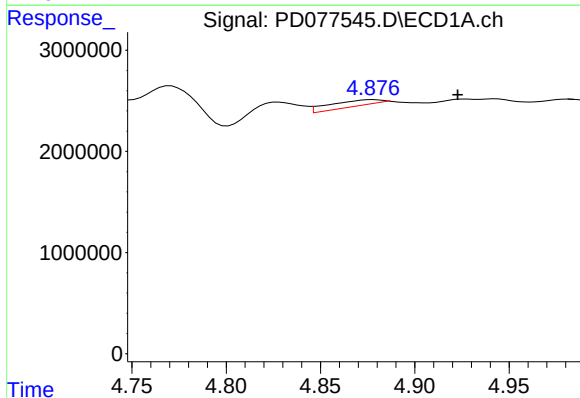
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



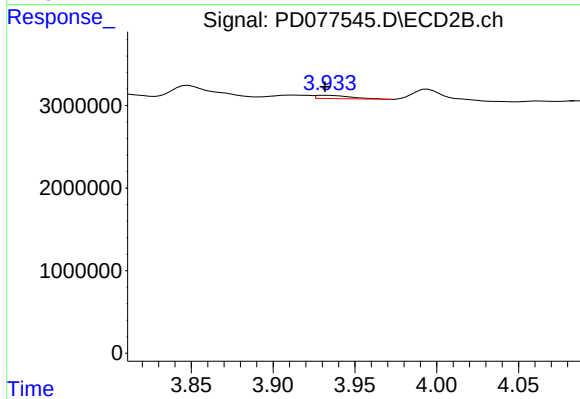
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.044 min
Response: 483749
Conc: 0.28 ng/ml



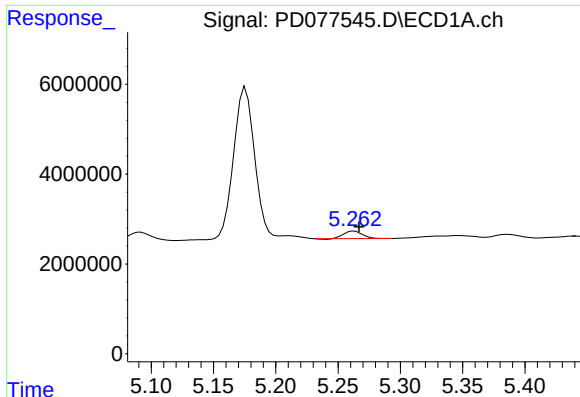
#4 Heptachlor

R.T.: 4.878 min
Delta R.T.: -0.045 min
Response: 1285575
Conc: 0.37 ng/ml



#4 Heptachlor

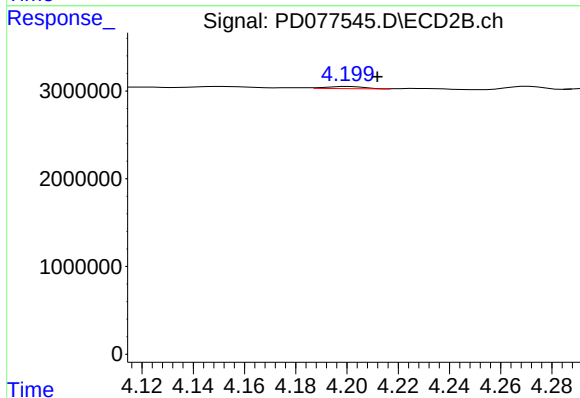
R.T.: 3.934 min
Delta R.T.: 0.002 min
Response: 585967
Conc: 0.34 ng/ml



#5 Aldrin

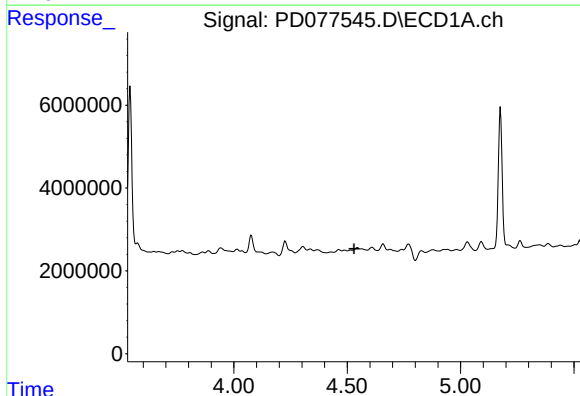
R.T.: 5.263 min
Delta R.T.: -0.004 min
Response: 1688919
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



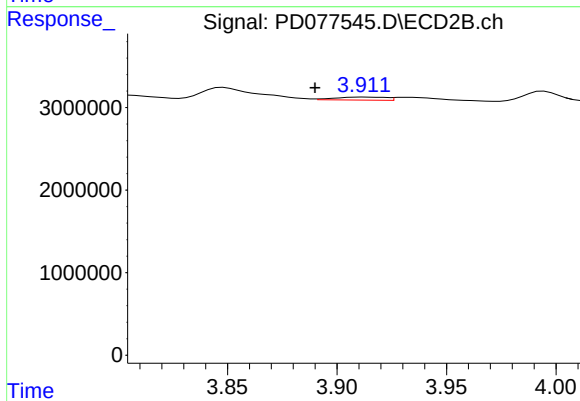
#5 Aldrin

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 250504
Conc: 0.14 ng/ml



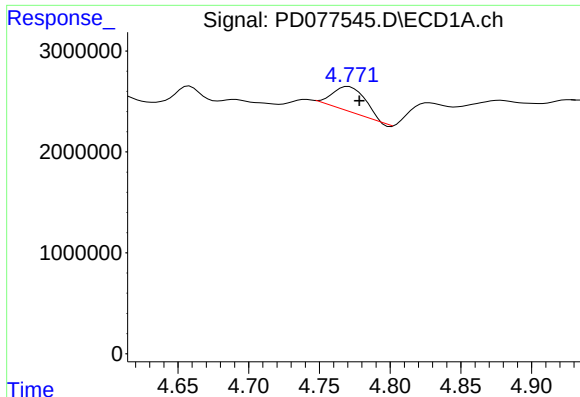
#6 beta-BHC

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



#6 beta-BHC

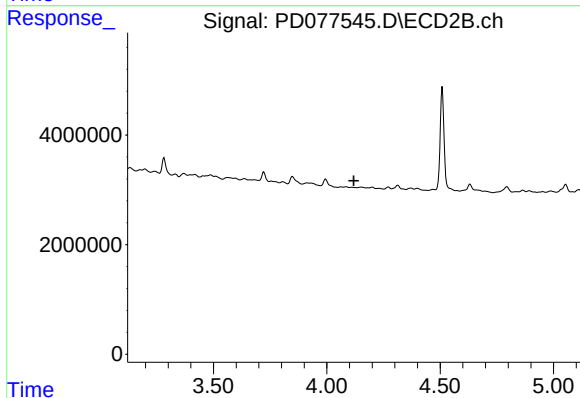
R.T.: 3.912 min
Delta R.T.: 0.022 min
Response: 588931
Conc: 0.72 ng/ml



#7 delta-BHC

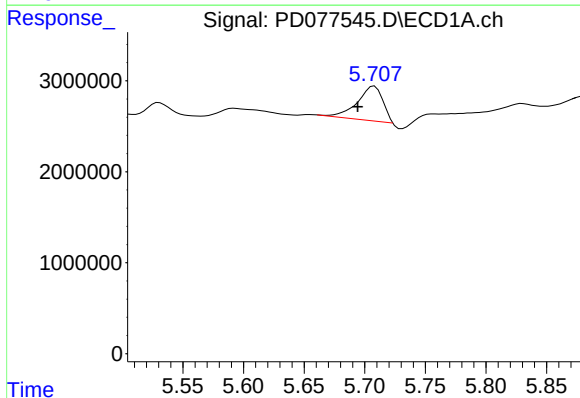
R.T.: 4.771 min
Delta R.T.: -0.008 min
Response: 3519313
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



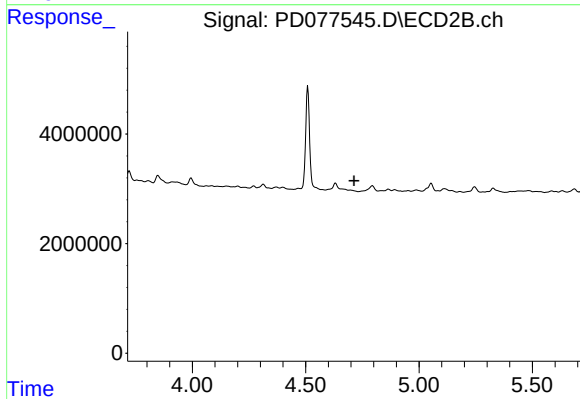
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



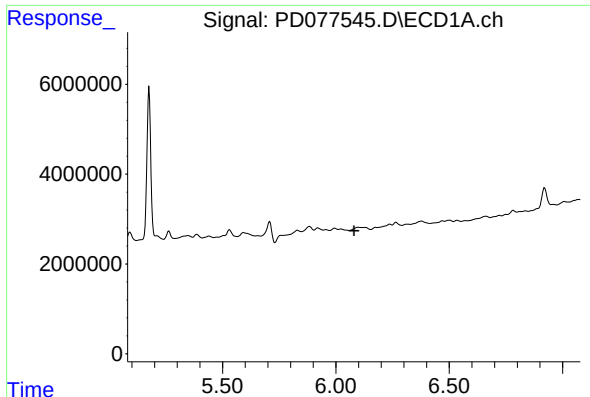
#8 Heptachlor epoxide

R.T.: 5.708 min
Delta R.T.: 0.014 min
Response: 5470399
Conc: 1.71 ng/ml



#8 Heptachlor epoxide

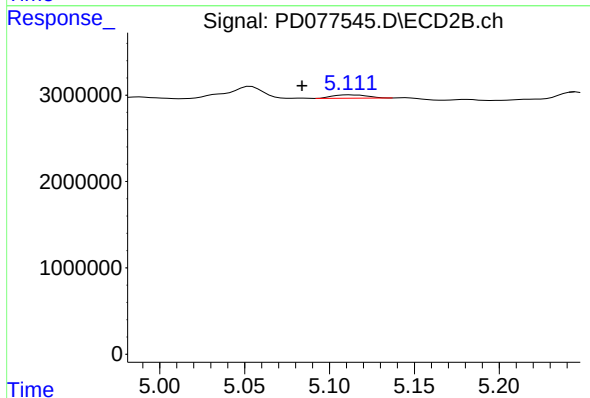
R.T.: 0.000 min
Exp R.T. : 4.714 min
Response: 0
Conc: N.D.



#9 Endosulfan I

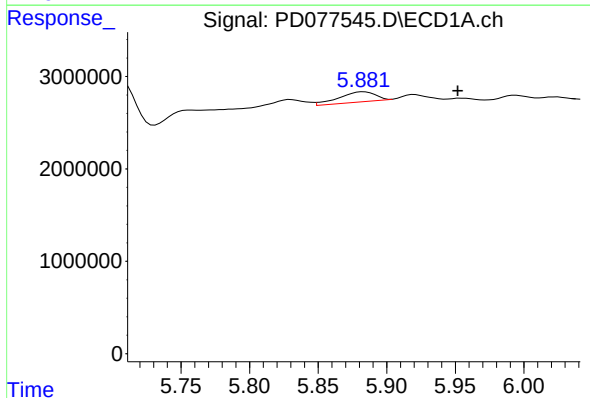
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



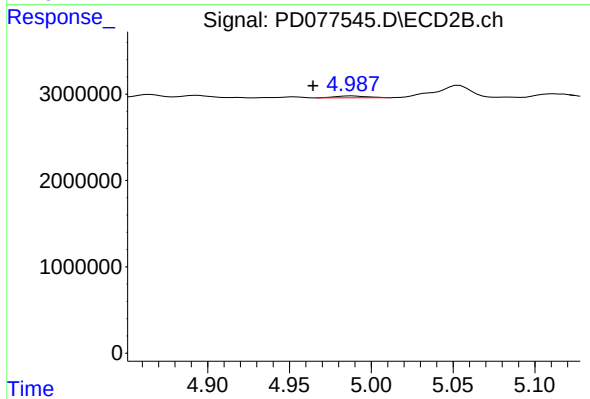
#9 Endosulfan I

R.T.: 5.112 min
Delta R.T.: 0.028 min
Response: 560254
Conc: 0.40 ng/ml



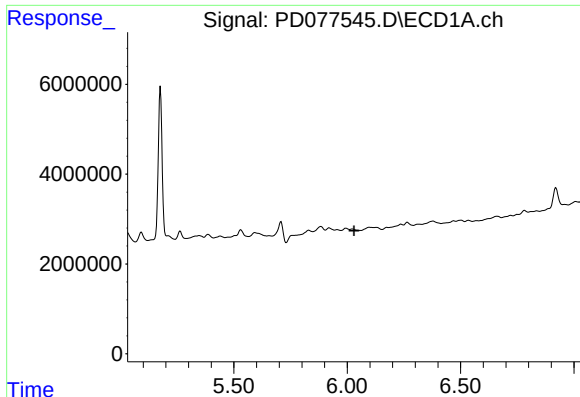
#10 trans-Chlordane

R.T.: 5.884 min
Delta R.T.: -0.068 min
Response: 2035742
Conc: 0.66 ng/ml



#10 trans-Chlordane

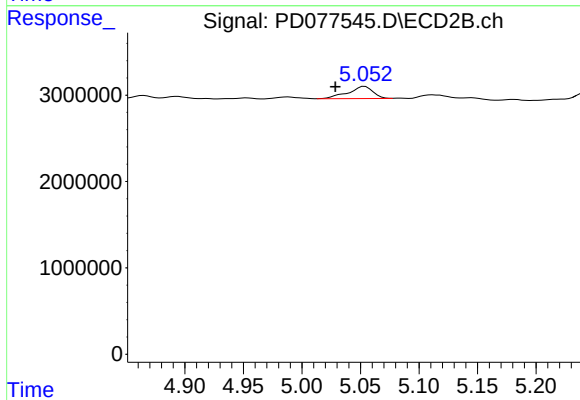
R.T.: 4.989 min
Delta R.T.: 0.024 min
Response: 287721
Conc: 0.19 ng/ml



#11 cis-Chlordane

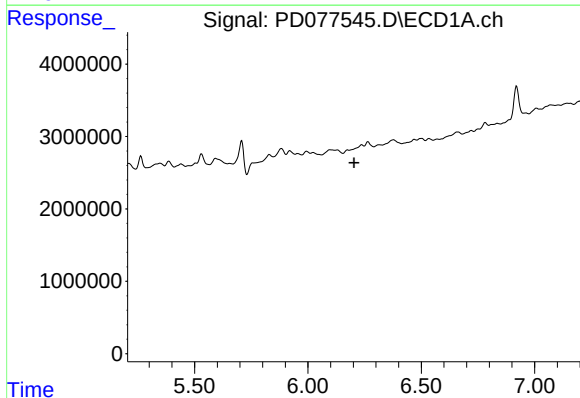
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



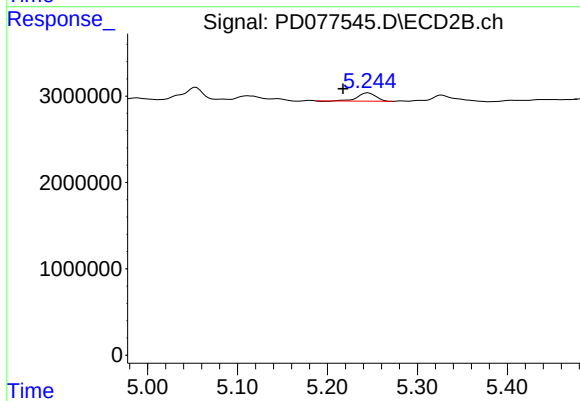
#11 cis-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.025 min
Response: 2098251
Conc: 1.30 ng/ml



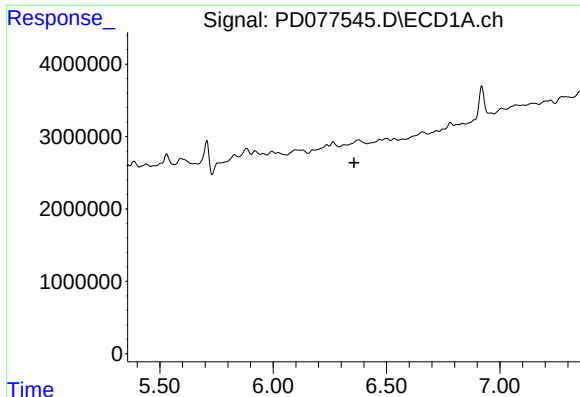
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

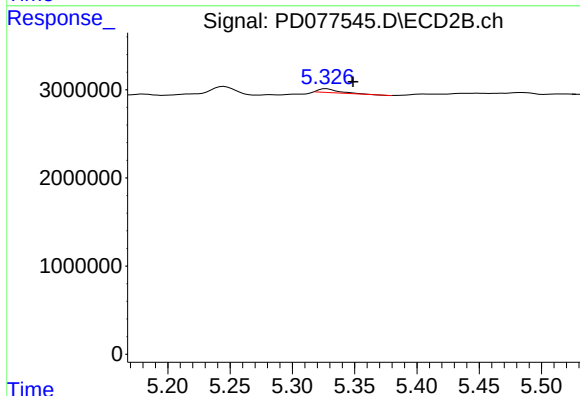
R.T.: 5.245 min
Delta R.T.: 0.028 min
Response: 1315608
Conc: 0.97 ng/ml



#13 Dieldrin

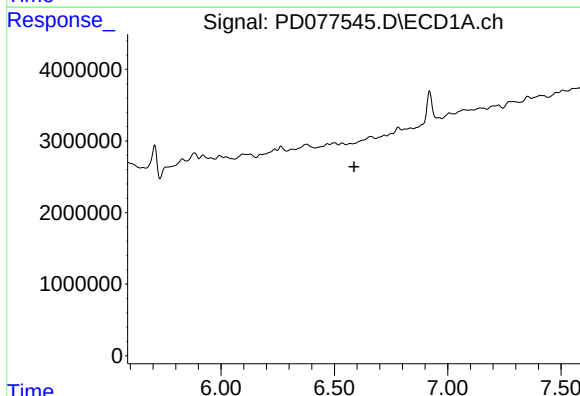
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



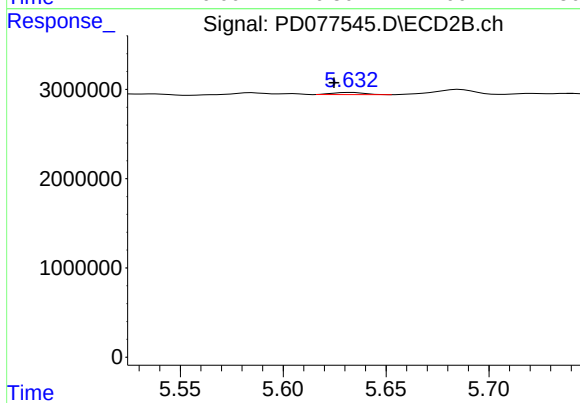
#13 Dieldrin

R.T.: 5.327 min
Delta R.T.: -0.021 min
Response: 468505
Conc: 0.30 ng/ml



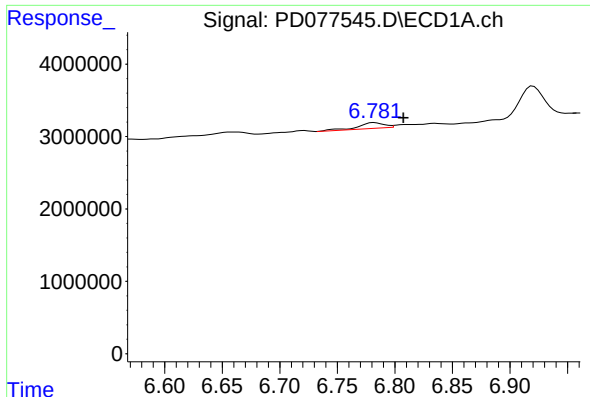
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#14 Endrin

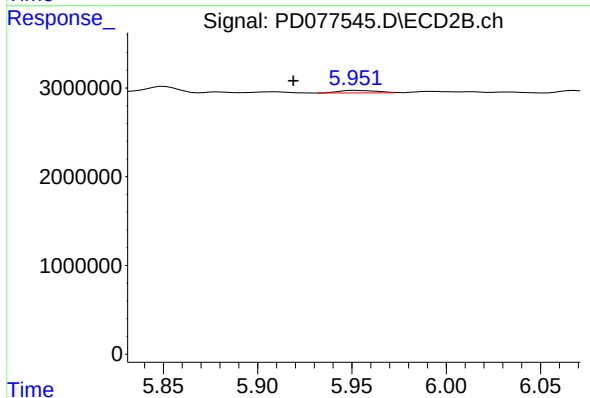
R.T.: 5.633 min
Delta R.T.: 0.008 min
Response: 270204
Conc: 0.19 ng/ml



#15 Endosulfan II

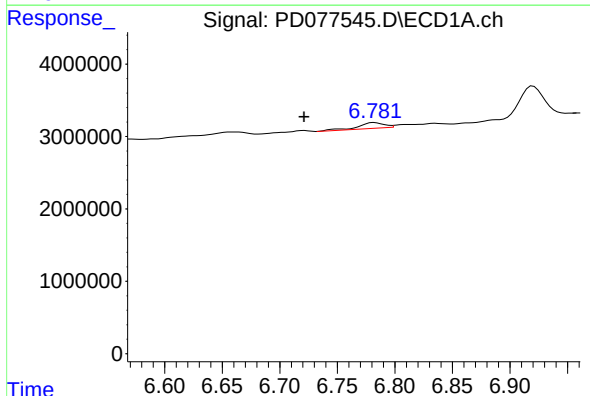
R.T.: 6.782 min
Delta R.T.: -0.026 min
Response: 1275719
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



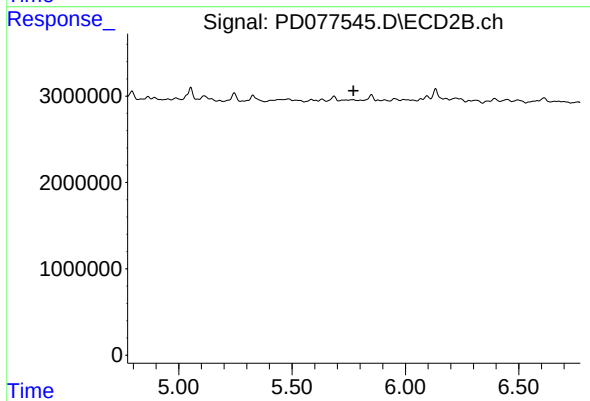
#15 Endosulfan II

R.T.: 5.952 min
Delta R.T.: 0.033 min
Response: 394904
Conc: 0.30 ng/ml



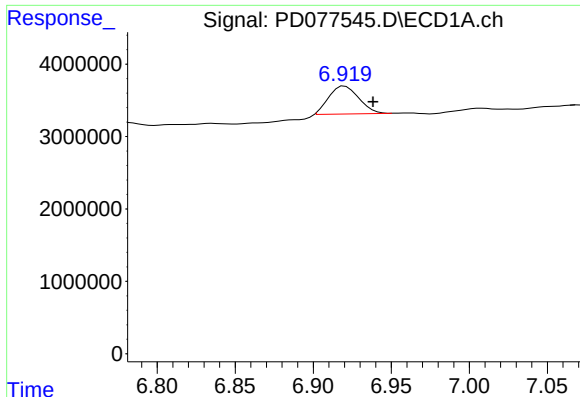
#16 4,4'-DDD

R.T.: 6.782 min
Delta R.T.: 0.061 min
Response: 1275719
Conc: 0.59 ng/ml



#16 4,4'-DDD

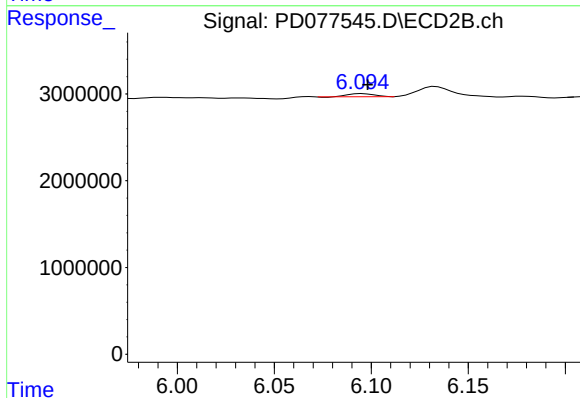
R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

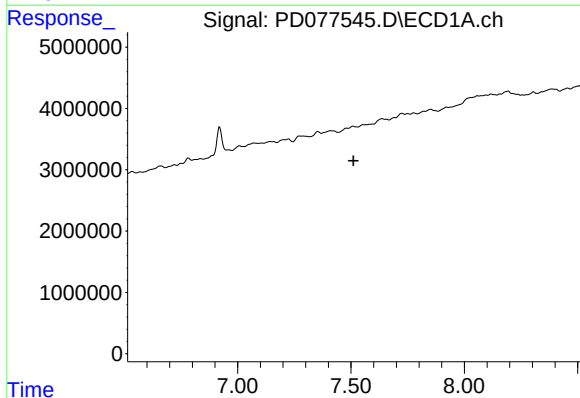
R.T.: 6.920 min
Delta R.T.: -0.018 min
Response: 5145527
Conc: 2.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



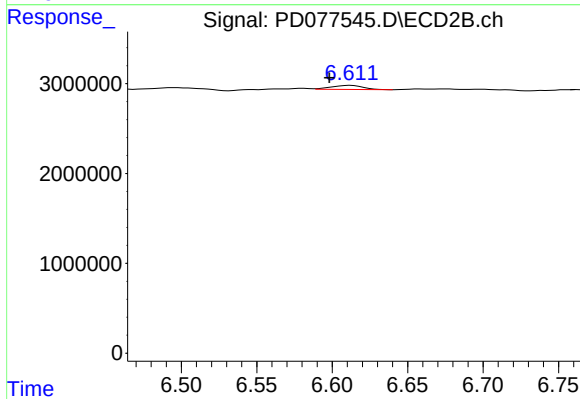
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 330485
Conc: 0.30 ng/ml



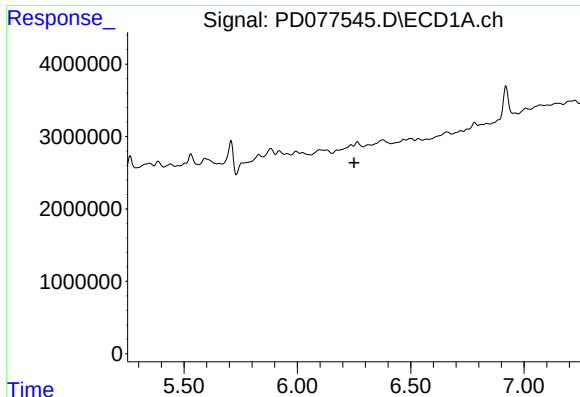
#20 Methoxychlor

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



#20 Methoxychlor

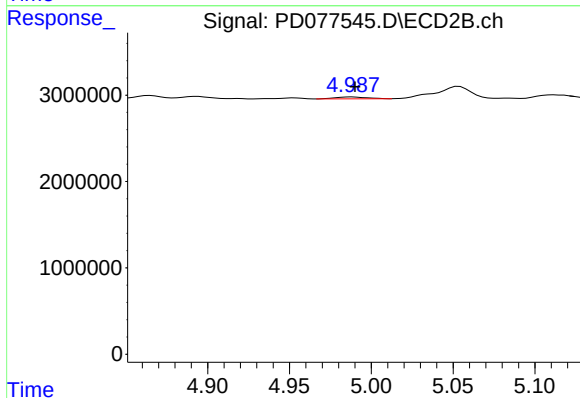
R.T.: 6.612 min
Delta R.T.: 0.014 min
Response: 662870
Conc: 1.18 ng/ml



#22 Toxaphene-1

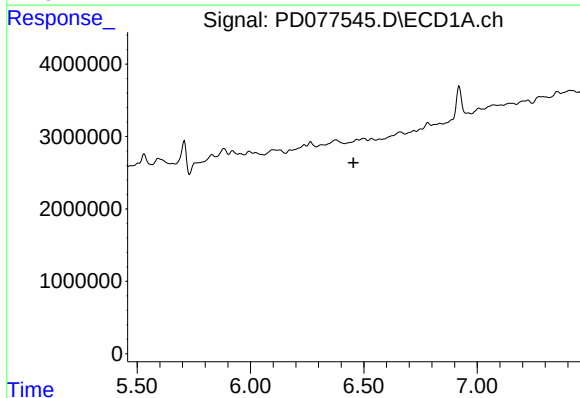
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



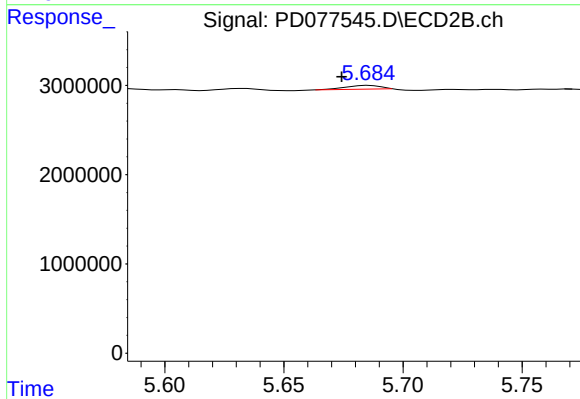
#22 Toxaphene-1

R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 287721
Conc: 33.54 ng/ml



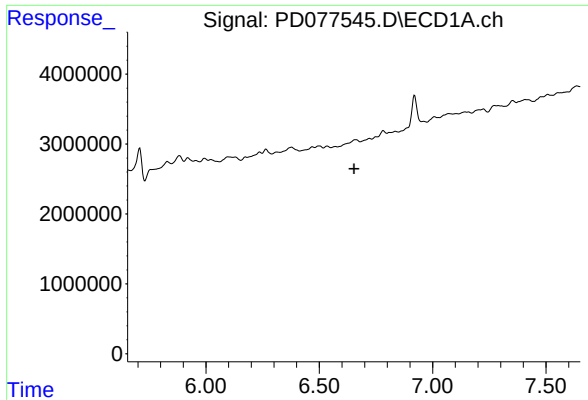
#23 Toxaphene-2

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



#23 Toxaphene-2

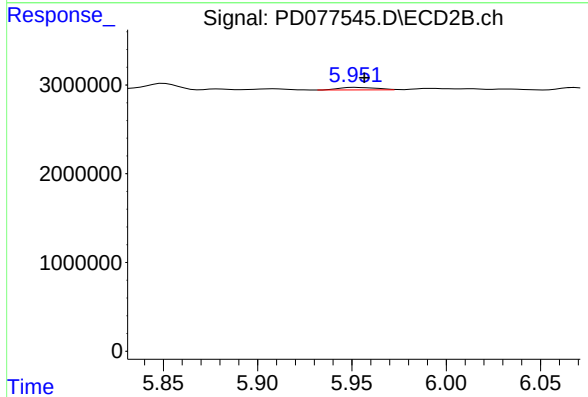
R.T.: 5.686 min
Delta R.T.: 0.011 min
Response: 447406
Conc: 51.14 ng/ml



#24 Toxaphene-3

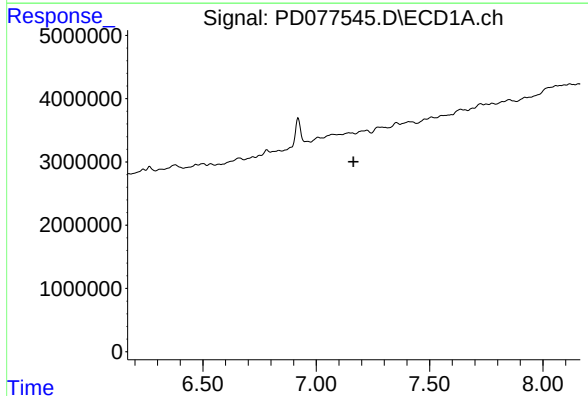
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



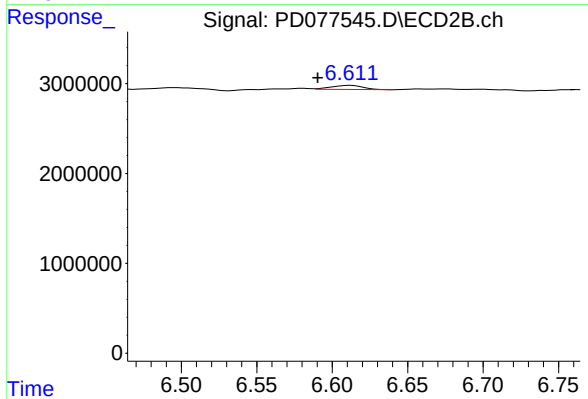
#24 Toxaphene-3

R.T.: 5.952 min
Delta R.T.: -0.005 min
Response: 394904
Conc: 38.05 ng/ml



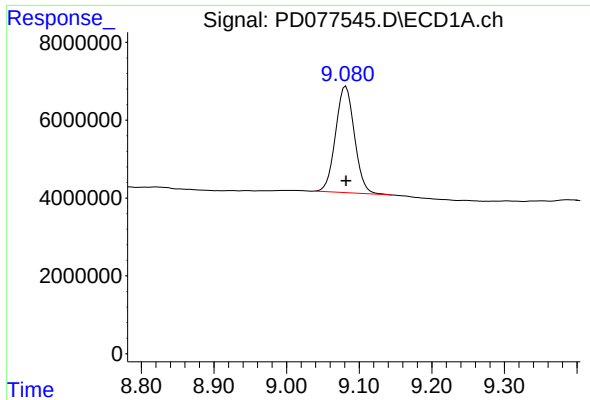
#25 Toxaphene-4

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



#25 Toxaphene-4

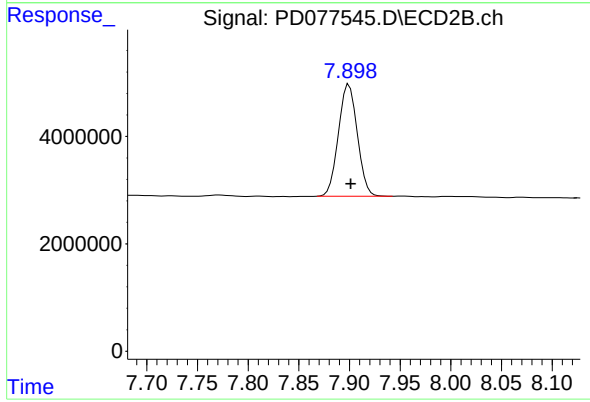
R.T.: 6.612 min
Delta R.T.: 0.022 min
Response: 662870
Conc: 23.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: 0.000 min
Response: 49212471
Conc: 19.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 27087209
Conc: 21.73 ng/ml