

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
 Data File : PD077691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 03:03
 Operator : AR\AJ
 Sample : 04262-06
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 05:35:03 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

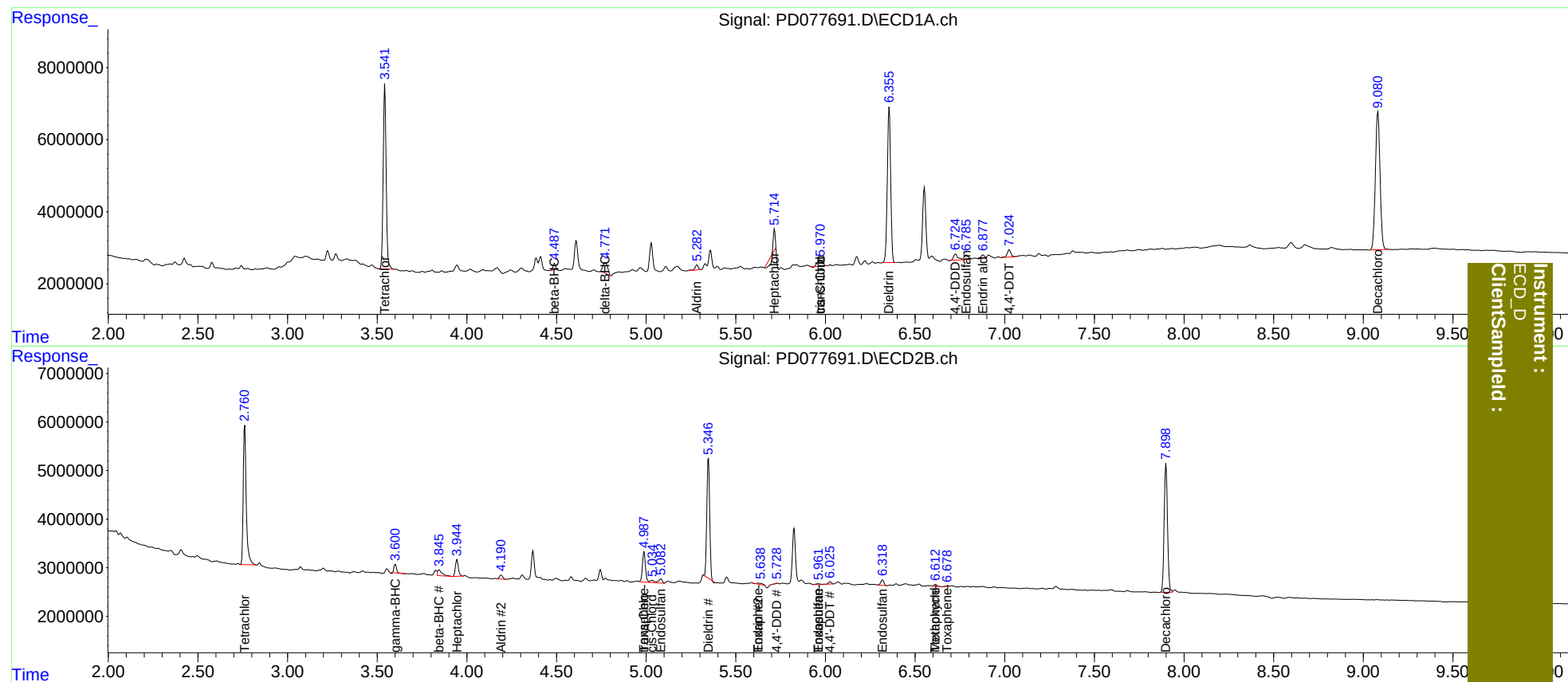
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.761	58397642	33388036	26.600	26.802
27)	SA Decachlor...	9.082	7.899	69200792	34679991	27.195	27.821
Target Compounds							
3)	MA gamma-BHC...	0.000	3.601	0	1641796	N.D.	0.952
4)	MA Heptachlor	0.000	3.945	0	3898401	N.D.	2.262
5)	MB Aldrin	5.284	4.191	1794089	1046778	0.518	0.605
6)	B beta-BHC	4.489f	3.846f	1390361	2082333	0.896	2.551 #
7)	B delta-BHC	4.772	0.000	5178935	0	1.562	N.D. #
8)	B Heptachlo...	5.716	4.712	1464915	92114	0.459	<MDL #
9)	A Endosulfan I	0.000	5.083	0	1265647	N.D.	0.898
10)	B trans-Chl...	5.972	4.989	3490302	7171495	1.130	4.643 #
11)	B cis-Chlor...	5.972f	5.033	3490302	715801	1.090	0.444 #
13)	MA Dieldrin	6.356	5.347	55833734	27615886	17.913	17.409
14)	MA Endrin	0.000	5.626	0	431438	N.D.	0.311
15)	B Endosulfa...	6.786	5.962f	1937051	293309	0.685	0.219 #
16)	A 4,4'-DDD	6.726	5.729f	2840367	136751	1.307	0.138 #
17)	MA 4,4'-DDT	7.026	6.026	2943333	512187	1.334	0.495 #
18)	B Endrin al...	6.879f	6.114	951363	62226	0.442	<MDL #
19)	B Endosulfa...	0.000	6.319	0	1363768	N.D.	1.089
20)	A Methoxychlor	0.000	6.614	0	459498	N.D.	0.815
22)	Toxaphene-1	0.000	4.989	0	7171495	N.D.	836.095
23)	Toxaphene-2	0.000	5.626f	0	431438	N.D.	49.316
24)	Toxaphene-3	0.000	5.962	0	293309	N.D.	28.257
25)	Toxaphene-4	0.000	6.614	0	459498	N.D.	16.022
26)	Toxaphene-5	0.000	6.681f	0	91744	N.D.	2.199

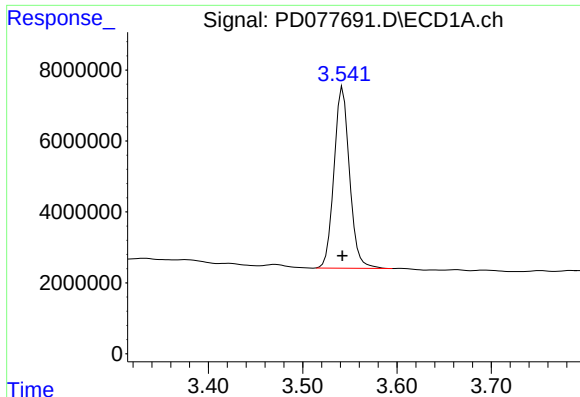
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 03:03
Operator : AR\AJ
Sample : 04262-06
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 06 05:35:03 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

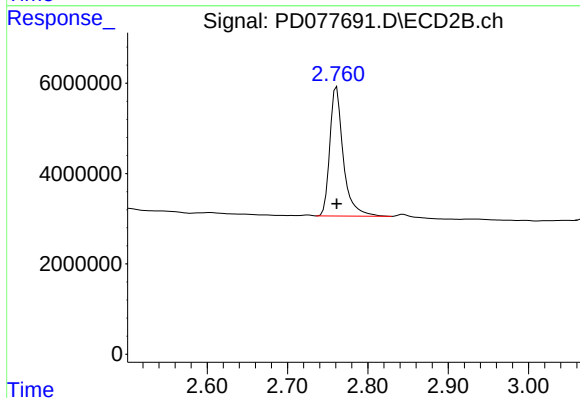




#1 Tetrachloro-m-xylene

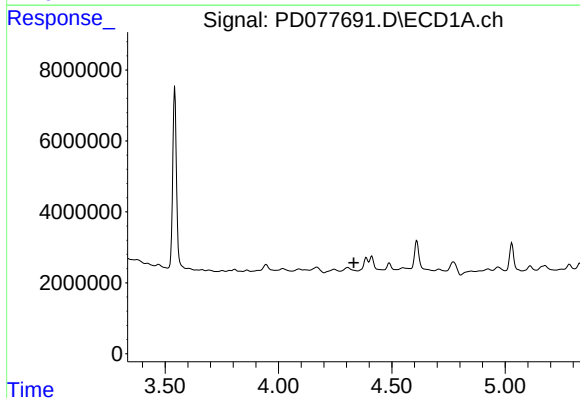
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 58397642
Conc: 26.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



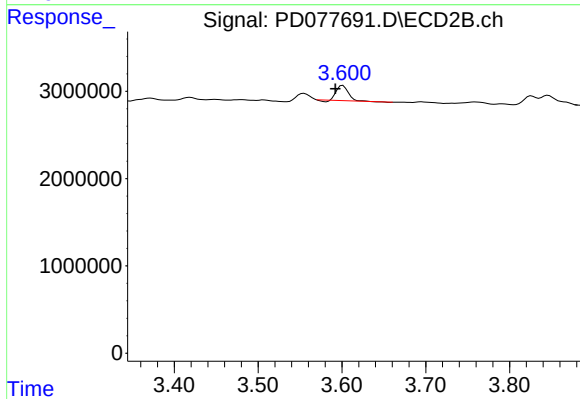
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 33388036
Conc: 26.80 ng/ml



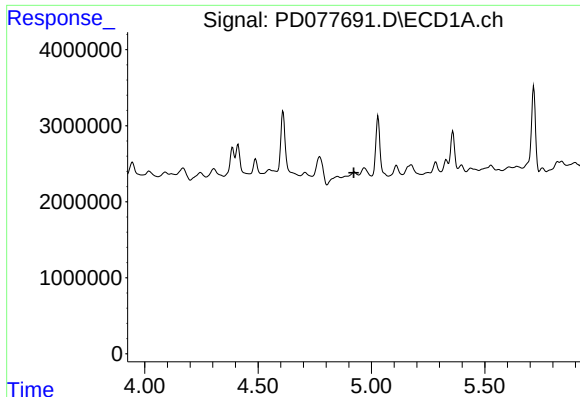
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

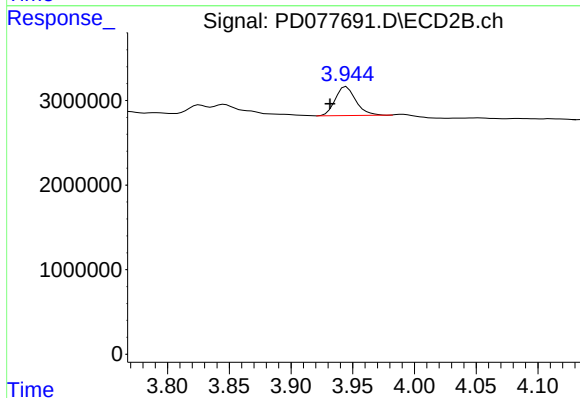
R.T.: 3.601 min
Delta R.T.: 0.009 min
Response: 1641796
Conc: 0.95 ng/ml



#4 Heptachlor

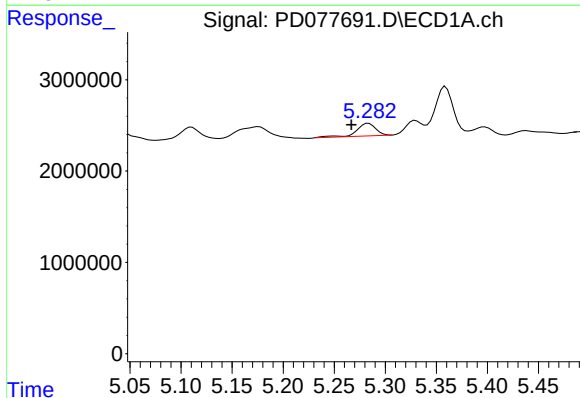
R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



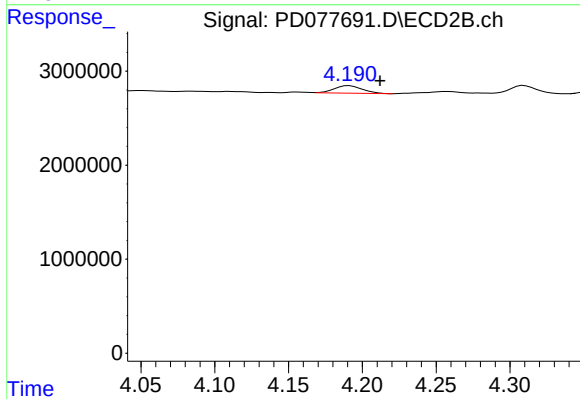
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: 0.013 min
Response: 3898401
Conc: 2.26 ng/ml



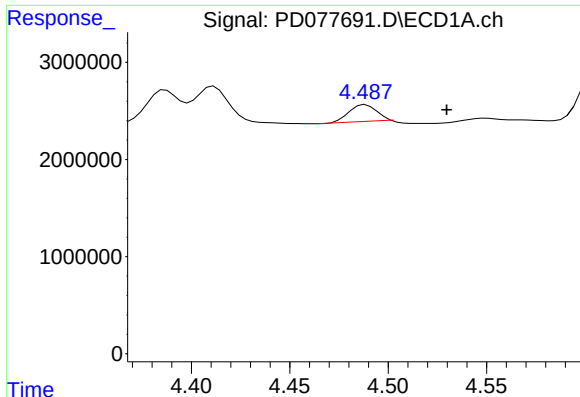
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: 0.017 min
Response: 1794089
Conc: 0.52 ng/ml



#5 Aldrin

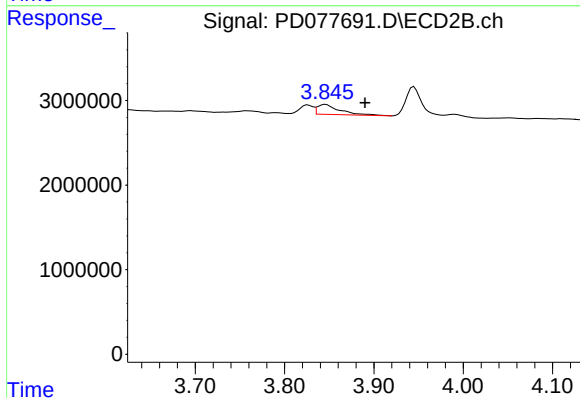
R.T.: 4.191 min
Delta R.T.: -0.021 min
Response: 1046778
Conc: 0.60 ng/ml



#6 beta-BHC

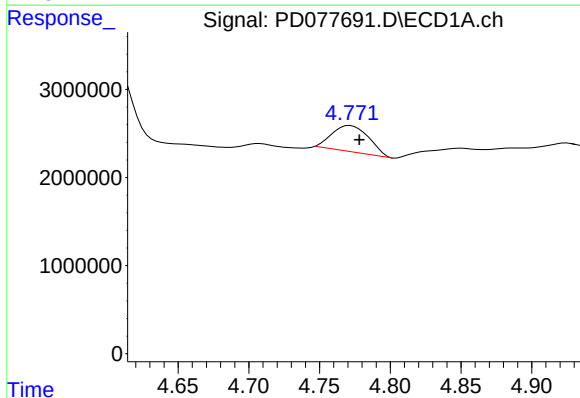
R.T.: 4.489 min
Delta R.T.: -0.041 min
Response: 1390361
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



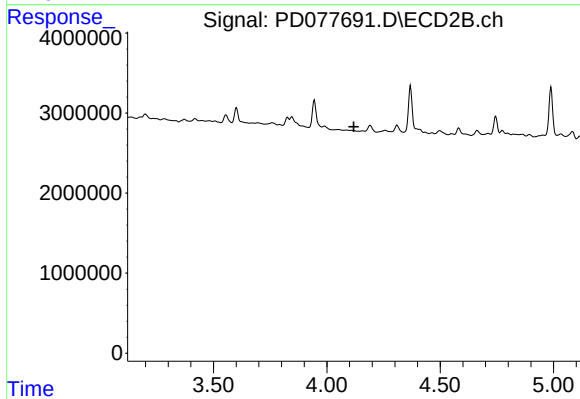
#6 beta-BHC

R.T.: 3.846 min
Delta R.T.: -0.044 min
Response: 2082333
Conc: 2.55 ng/ml



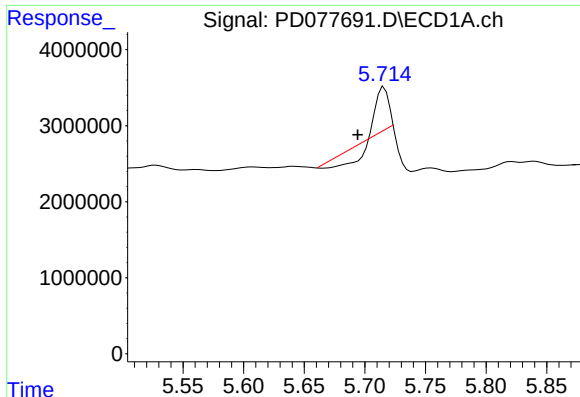
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.007 min
Response: 5178935
Conc: 1.56 ng/ml



#7 delta-BHC

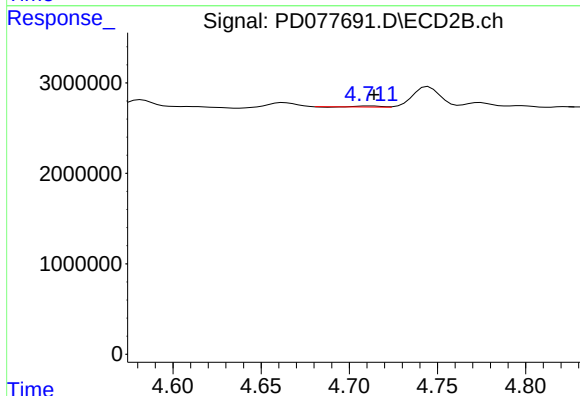
R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

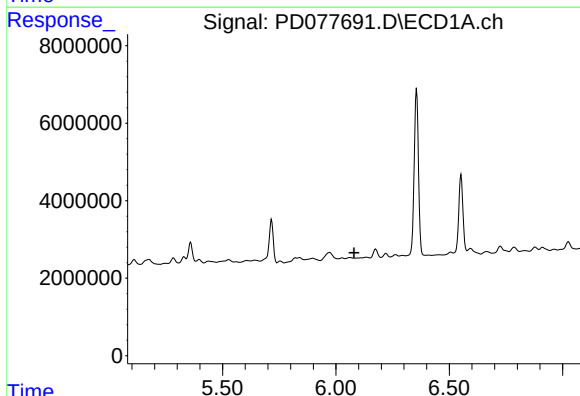
R.T.: 5.716 min
Delta R.T.: 0.022 min
Response: 1464915
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



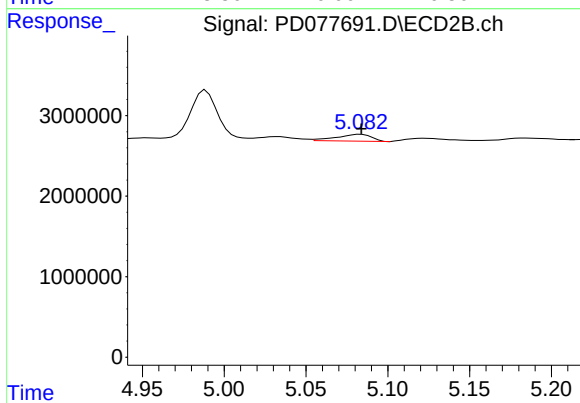
#8 Heptachlor epoxide

R.T.: 4.712 min
Delta R.T.: -0.003 min
Response: 92114
Conc: N.D.



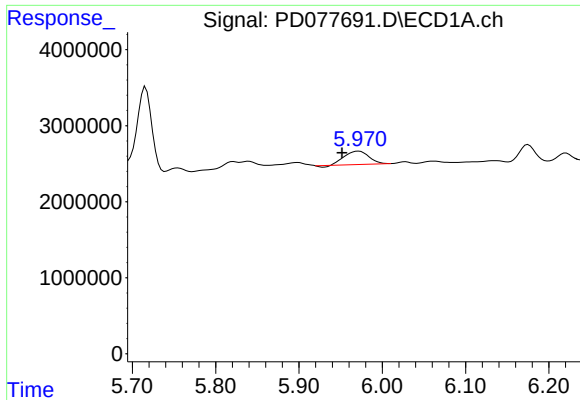
#9 Endosulfan I

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



#9 Endosulfan I

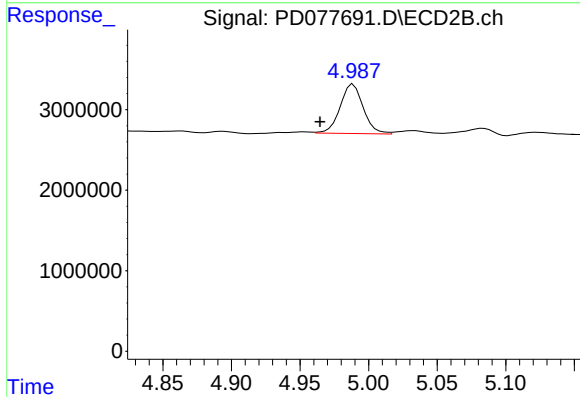
R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 1265647
Conc: 0.90 ng/ml



#10 trans-Chlordane

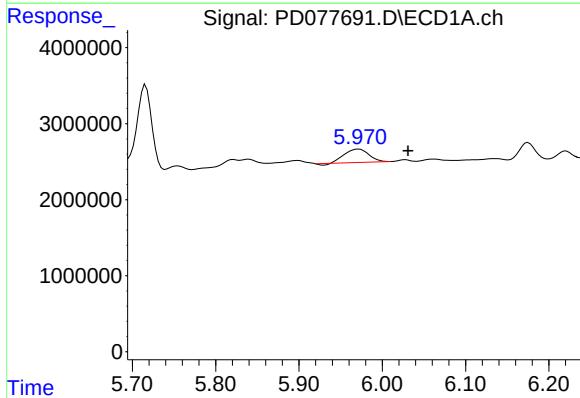
R.T.: 5.972 min
Delta R.T.: 0.020 min
Response: 3490302
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



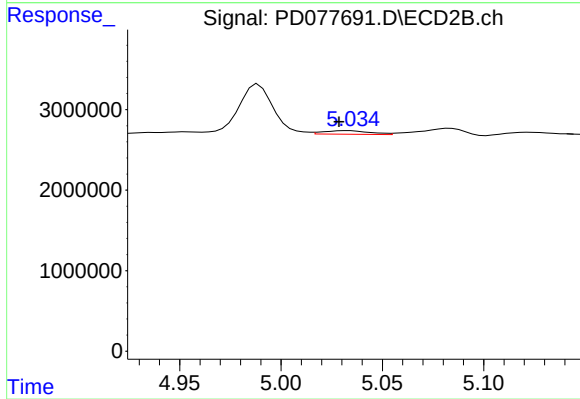
#10 trans-Chlordane

R.T.: 4.989 min
Delta R.T.: 0.024 min
Response: 7171495
Conc: 4.64 ng/ml



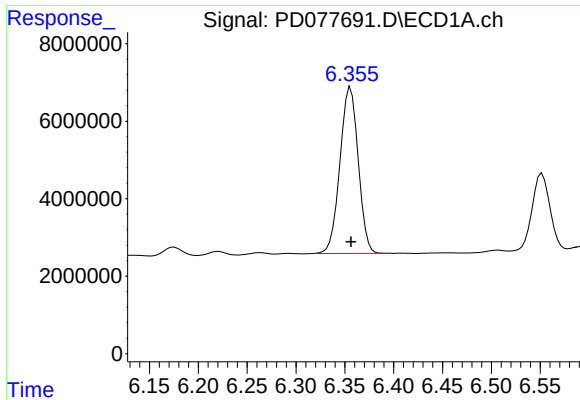
#11 cis-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.059 min
Response: 3490302
Conc: 1.09 ng/ml



#11 cis-Chlordane

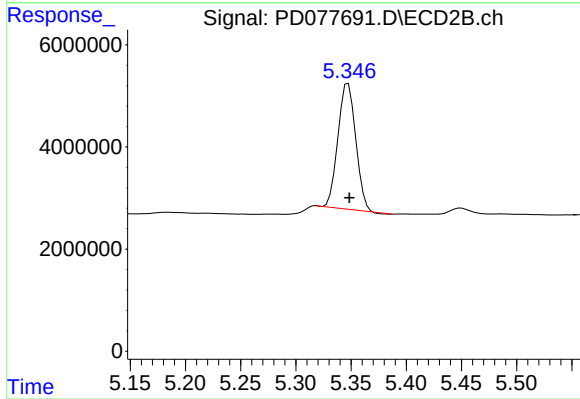
R.T.: 5.033 min
Delta R.T.: 0.005 min
Response: 715801
Conc: 0.44 ng/ml



#13 Dieldrin

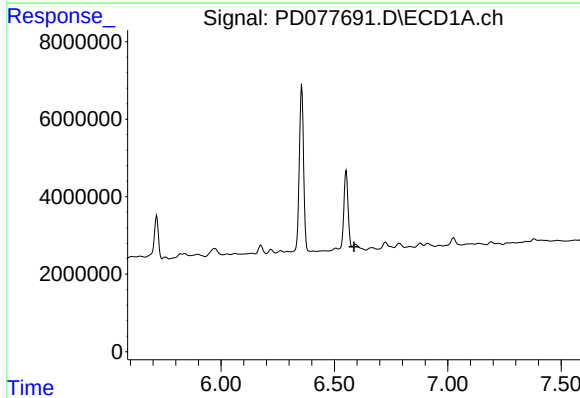
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 55833734
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



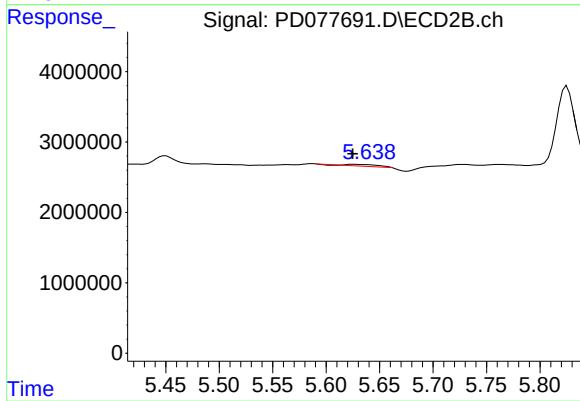
#13 Dieldrin

R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 27615886
Conc: 17.41 ng/ml



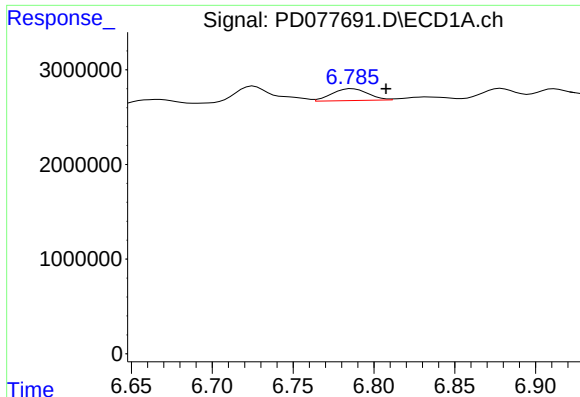
#14 Endrin

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



#14 Endrin

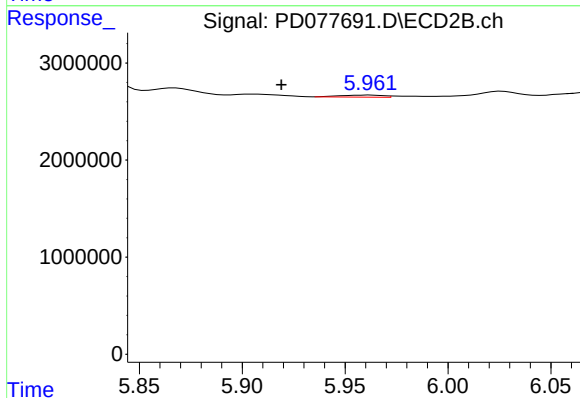
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 431438
Conc: 0.31 ng/ml



#15 Endosulfan II

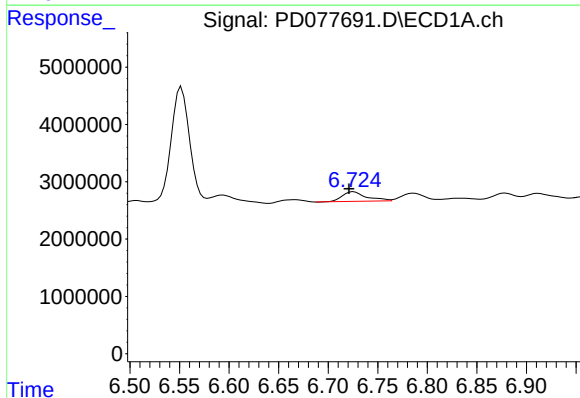
R.T.: 6.786 min
Delta R.T.: -0.021 min
Response: 1937051
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



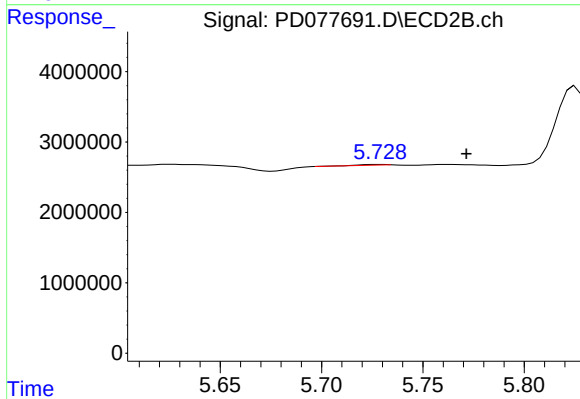
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.043 min
Response: 293309
Conc: 0.22 ng/ml



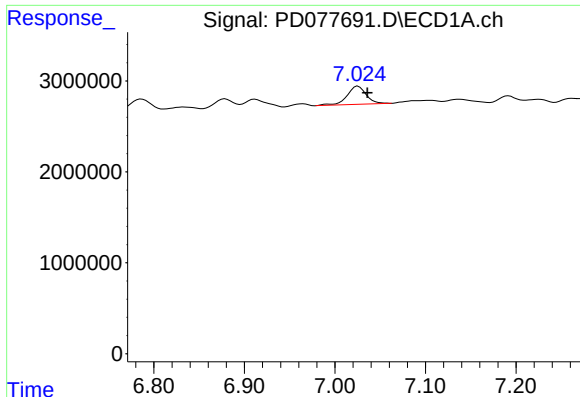
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: 0.005 min
Response: 2840367
Conc: 1.31 ng/ml



#16 4,4'-DDD

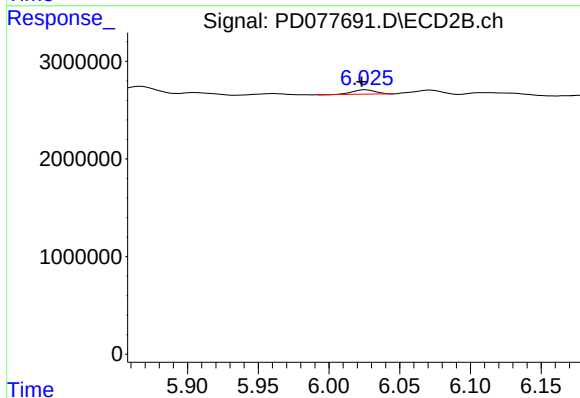
R.T.: 5.729 min
Delta R.T.: -0.043 min
Response: 136751
Conc: 0.14 ng/ml



#17 4,4'-DDT

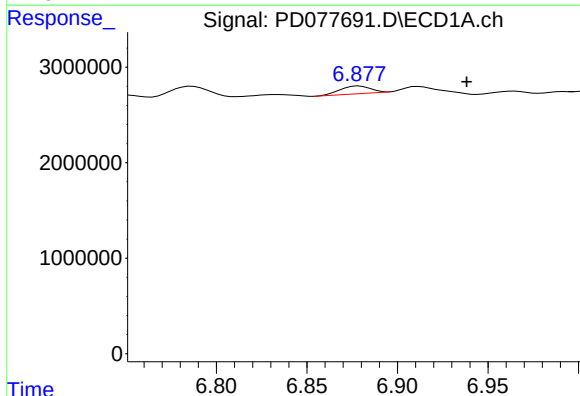
R.T.: 7.026 min
Delta R.T.: -0.010 min
Response: 2943333
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



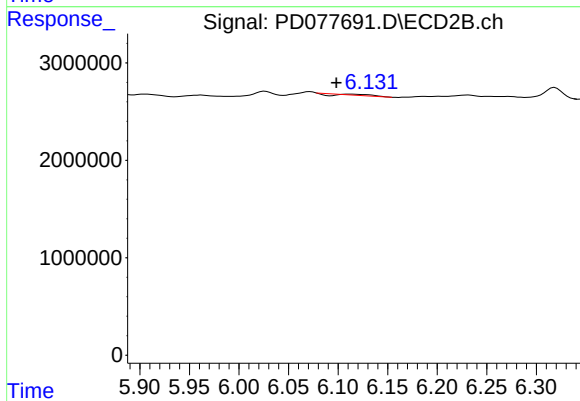
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: 0.003 min
Response: 512187
Conc: 0.49 ng/ml



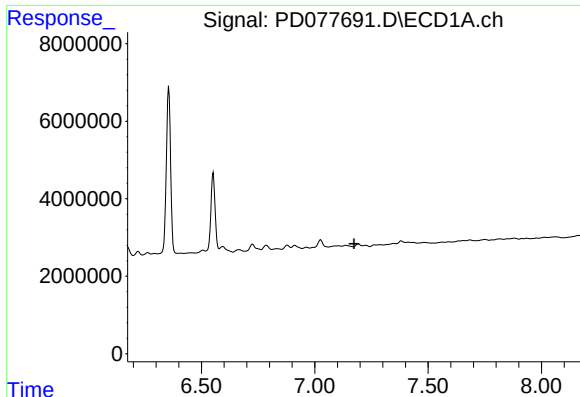
#18 Endrin aldehyde

R.T.: 6.879 min
Delta R.T.: -0.059 min
Response: 951363
Conc: 0.44 ng/ml



#18 Endrin aldehyde

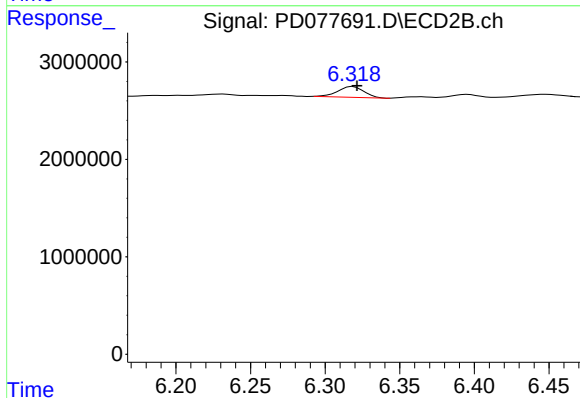
R.T.: 6.114 min
Delta R.T.: 0.016 min
Response: 62226
Conc: N.D.



#19 Endosulfan Sulfate

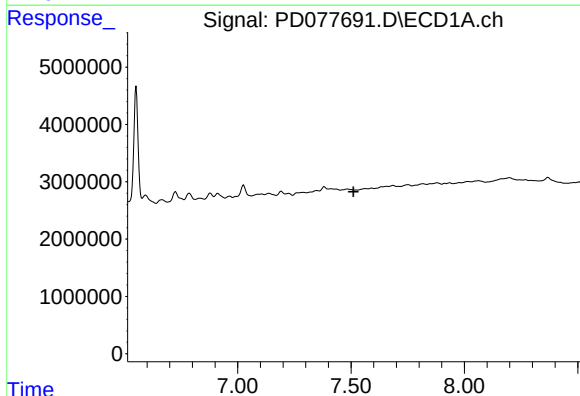
R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



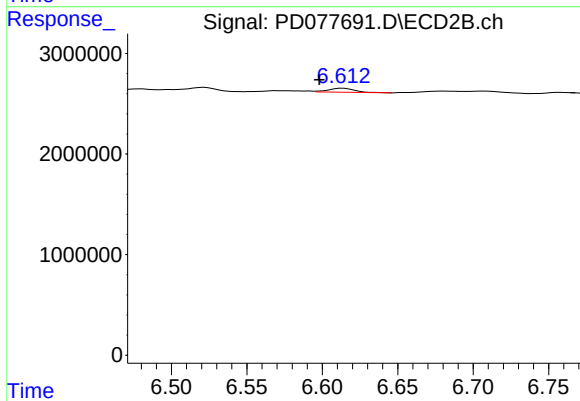
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: -0.003 min
Response: 1363768
Conc: 1.09 ng/ml



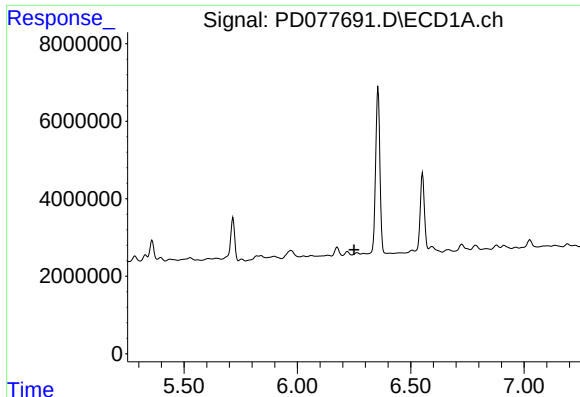
#20 Methoxychlor

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



#20 Methoxychlor

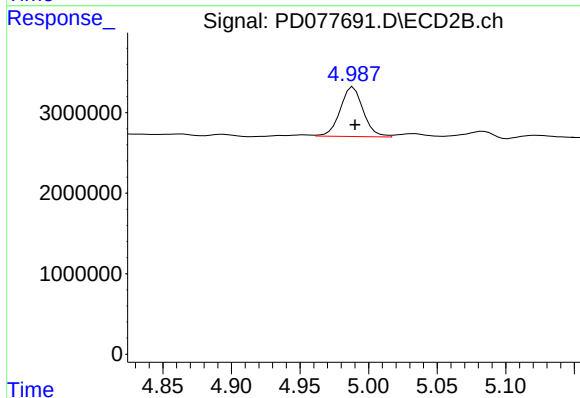
R.T.: 6.614 min
Delta R.T.: 0.016 min
Response: 459498
Conc: 0.81 ng/ml



#22 Toxaphene-1

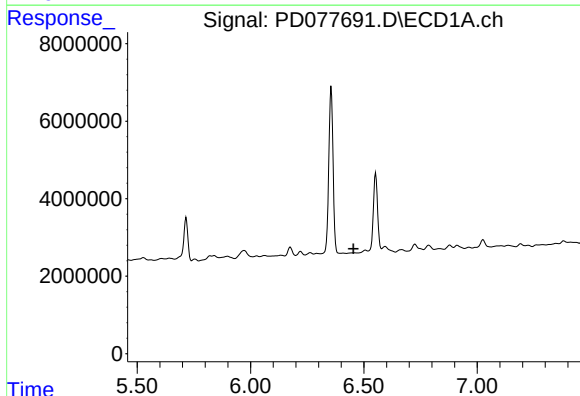
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



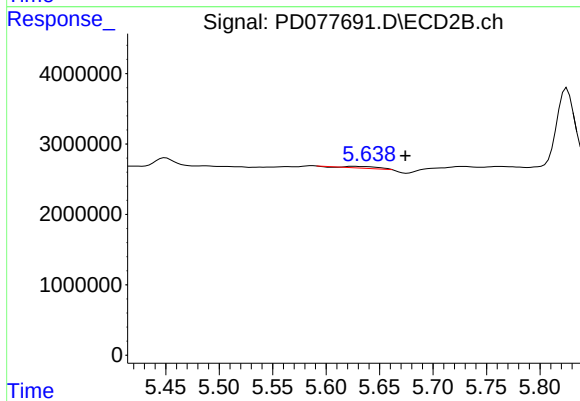
#22 Toxaphene-1

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 7171495
Conc: 836.10 ng/ml



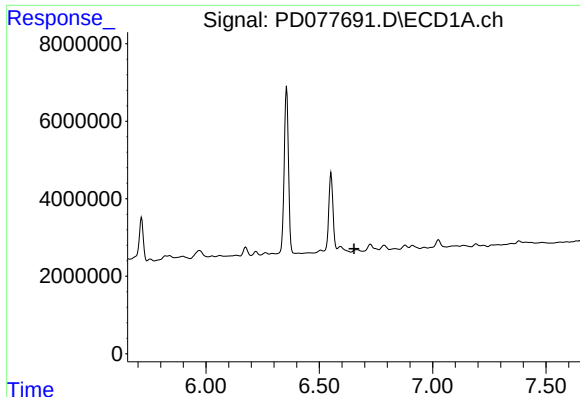
#23 Toxaphene-2

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



#23 Toxaphene-2

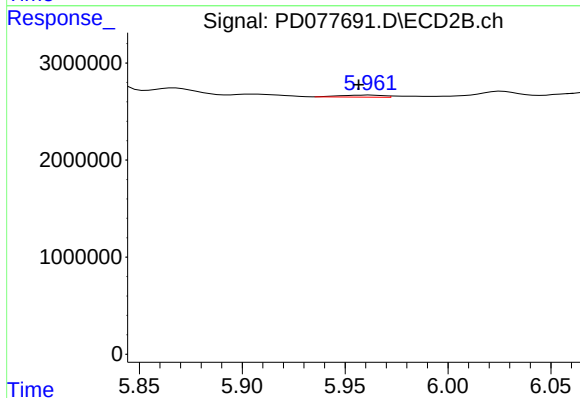
R.T.: 5.626 min
Delta R.T.: -0.049 min
Response: 431438
Conc: 49.32 ng/ml



#24 Toxaphene-3

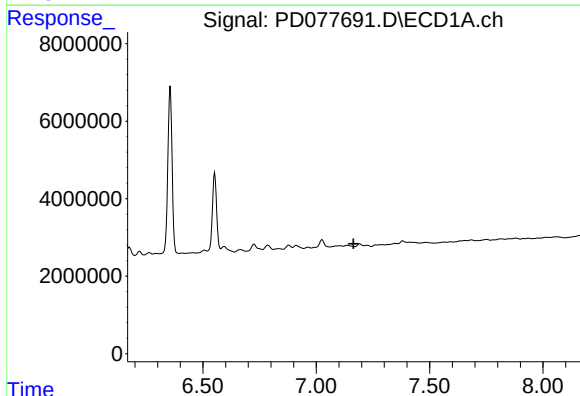
R.T.: 0.000 min
Exp R.T. : 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



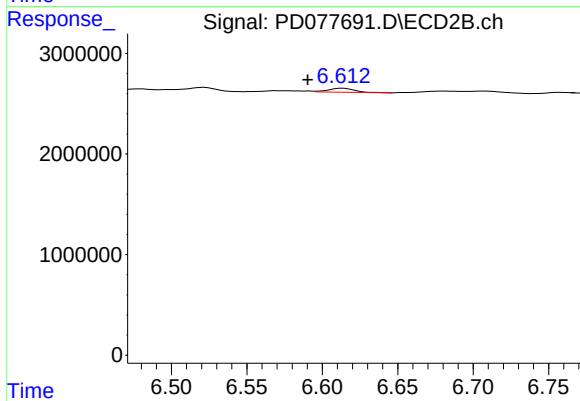
#24 Toxaphene-3

R.T.: 5.962 min
Delta R.T.: 0.005 min
Response: 293309
Conc: 28.26 ng/ml



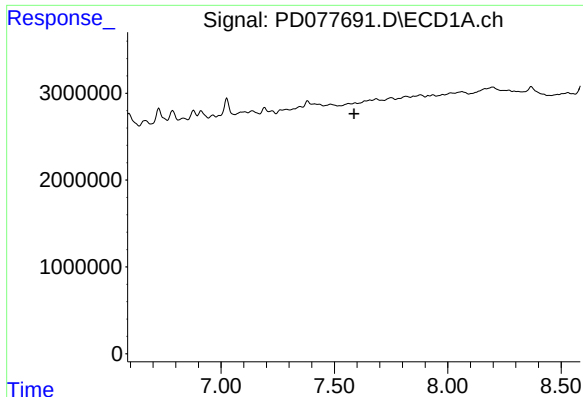
#25 Toxaphene-4

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



#25 Toxaphene-4

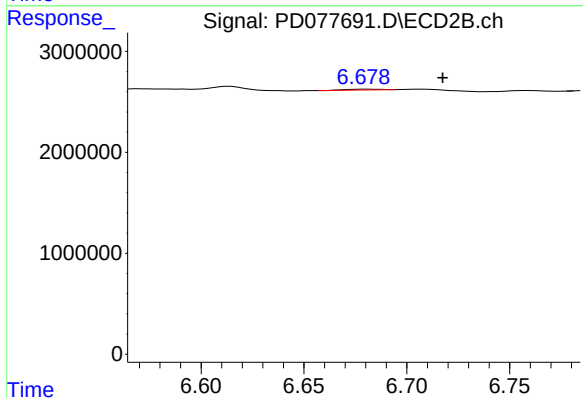
R.T.: 6.614 min
Delta R.T.: 0.023 min
Response: 459498
Conc: 16.02 ng/ml



#26 Toxaphene-5

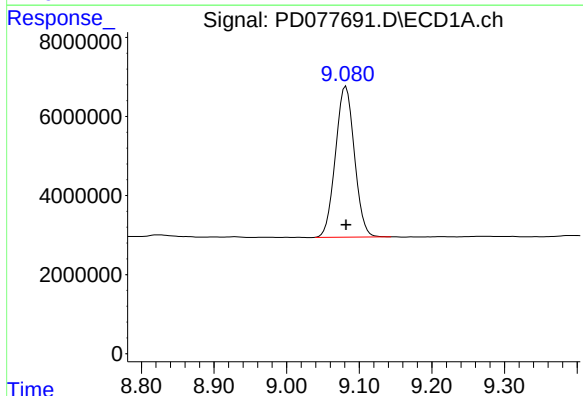
R.T.: 0.000 min
Exp R.T.: 7.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



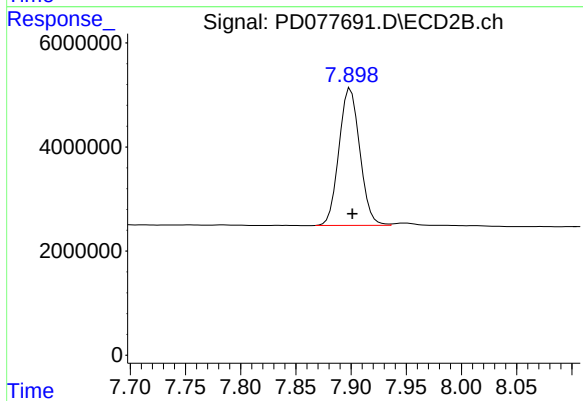
#26 Toxaphene-5

R.T.: 6.681 min
Delta R.T.: -0.037 min
Response: 91744
Conc: 2.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: 0.000 min
Response: 69200792
Conc: 27.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 34679991
Conc: 27.82 ng/ml