

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090723\
 Data File : PD077752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2023 14:23
 Operator : AR\AJ
 Sample : INDA321
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 00:34:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

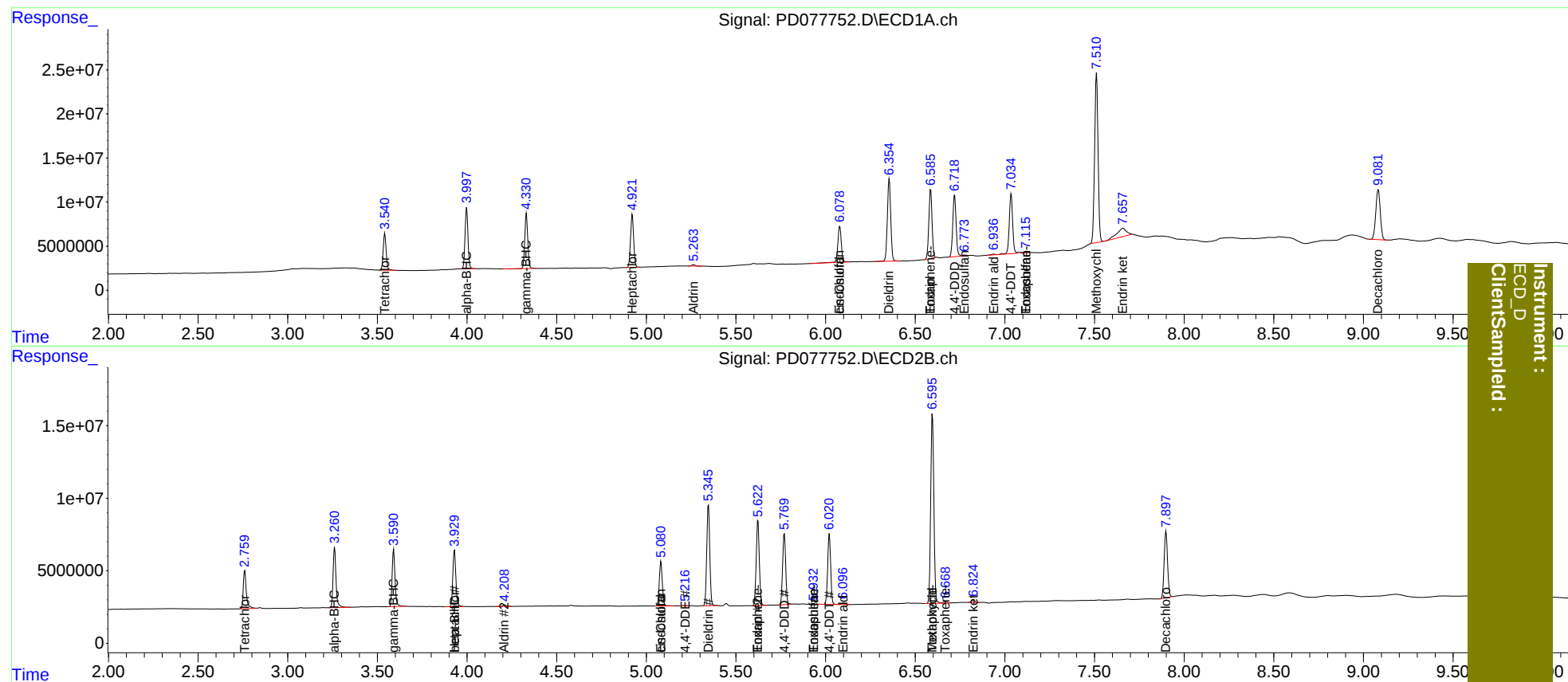
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	47786731	30842088	18.831	20.869
27)	SA Decachlor...	9.083	7.899	99136442	60243574	31.735	37.198
Target Compounds							
2)	A alpha-BHC	3.998	3.262	78663620	46631632	18.372	20.572
3)	MA gamma-BHC...	4.332	3.591	71623274	44123624	17.714	20.436
4)	MA Heptachlor	4.922	3.930	72980680	45945627	17.464	20.666
5)	MB Aldrin	5.264	4.210	2064912	1403852	0.495	0.626 #
6)	B beta-BHC	0.000	3.930f	0	45945627	N.D.	46.500
8)	B Heptachlo...	5.634f	0.000	320984	0	<MDL	N.D. #
9)	A Endosulfan I	6.079	5.082	55206408	36364408	16.447	20.259
11)	B cis-Chlor...	6.079f	5.082f	55206408	36364408	14.324	17.782
12)	B 4,4'-DDE	0.000	5.218	0	222758	N.D.	0.117
13)	MA Dieldrin	6.355	5.347	121.9E6	82310842	32.573	39.833
14)	MA Endrin	6.586	5.623	97435007	70547705	31.581	38.586
15)	B Endosulfa...	6.777	5.933	1450502	468478	0.438	0.259 #
16)	A 4,4'-DDD	6.720	5.770	90185014	58320730	33.906	43.331 #
17)	MA 4,4'-DDT	7.035	6.021	88048126	56568693	32.137	40.024
18)	B Endrin al...	6.938	6.098	1039760	1110960	0.400	0.790 #
19)	B Endosulfa...	7.117f	6.319	1609228	74393	0.531	<MDL #
20)	A Methoxychlor	7.511	6.596	255.4E6	159.4E6	163.721	204.249
21)	B Endrin ke...	7.659	6.825	37195422	2118441	10.803	1.106 #
23)	Toxaphene-2	0.000	5.623f	0	70547705	N.D.	5850.292
24)	Toxaphene-3	6.586f	5.933	97435007	468478	4220.881	34.350 #
25)	Toxaphene-4	7.117f	6.596	1609228	159.4E6	22.396	4129.834 #
26)	Toxaphene-5	0.000	6.669f	0	990899	N.D.	17.853

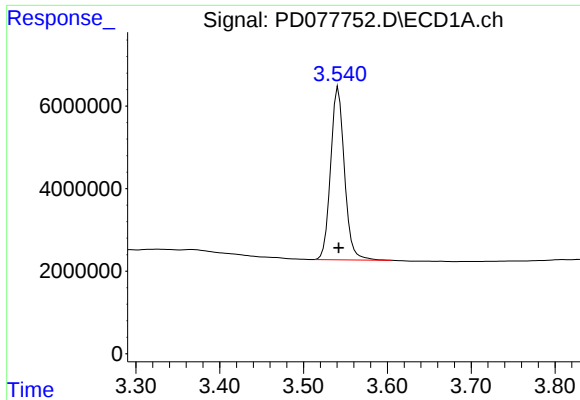
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090723\
Data File : PD077752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2023 14:23
Operator : AR\AJ
Sample : INDA321
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 00:34:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 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

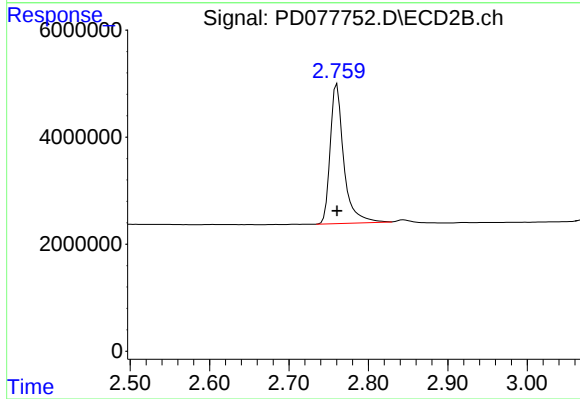




#1 Tetrachloro-m-xylene

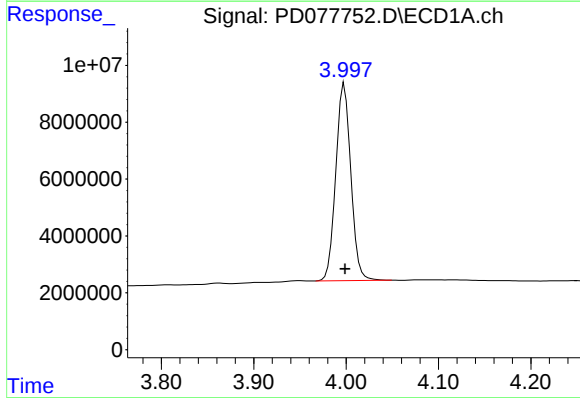
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 47786731
Conc: 18.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



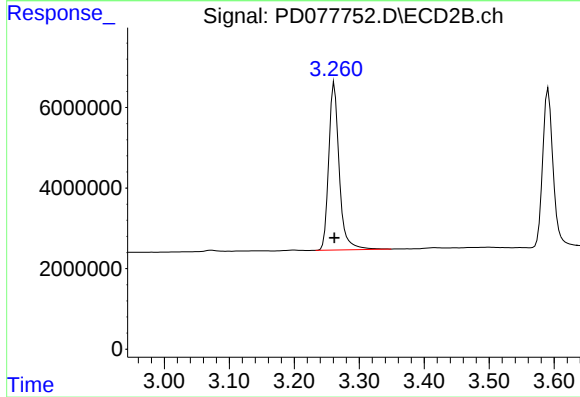
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 30842088
Conc: 20.87 ng/ml



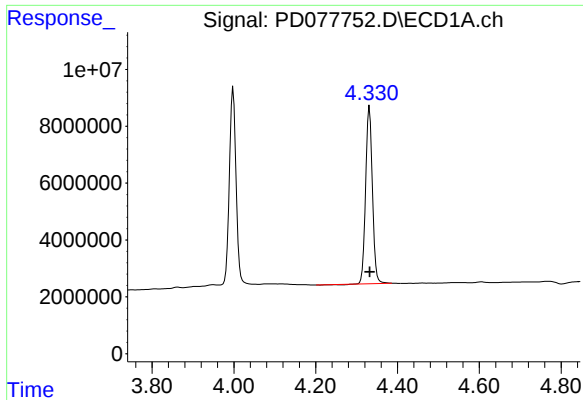
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 78663620
Conc: 18.37 ng/ml



#2 alpha-BHC

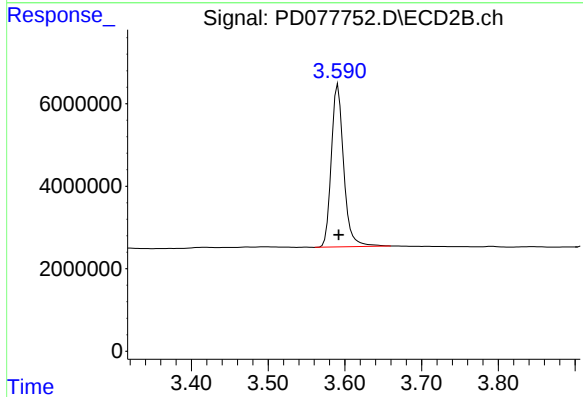
R.T.: 3.262 min
Delta R.T.: 0.000 min
Response: 46631632
Conc: 20.57 ng/ml



#3 gamma-BHC (Lindane)

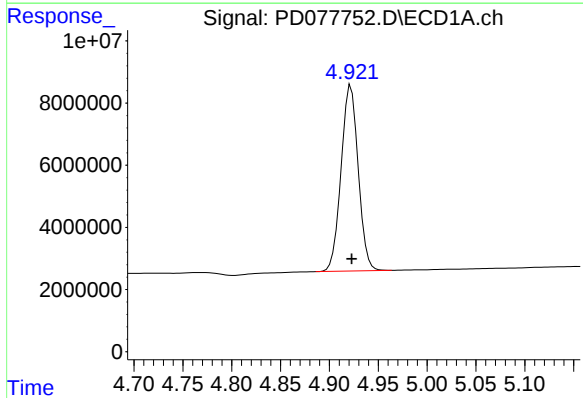
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 71623274
Conc: 17.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



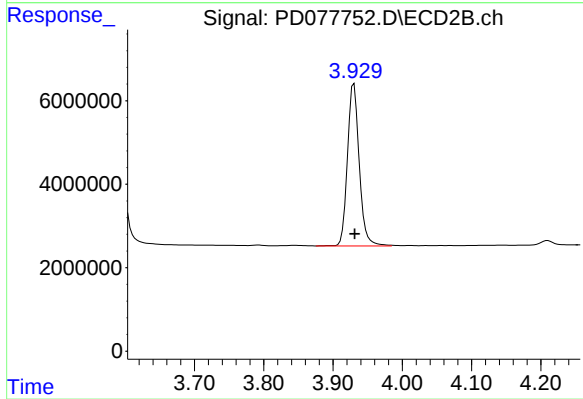
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: 0.000 min
Response: 44123624
Conc: 20.44 ng/ml



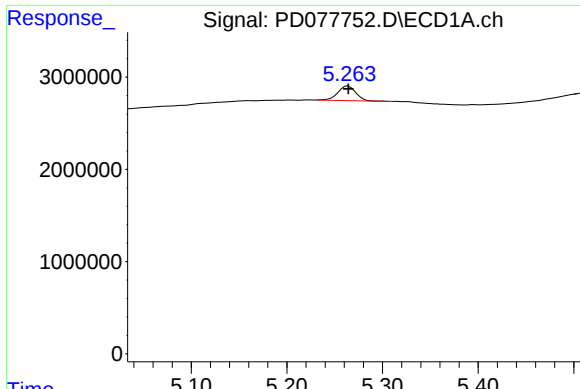
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 72980680
Conc: 17.46 ng/ml



#4 Heptachlor

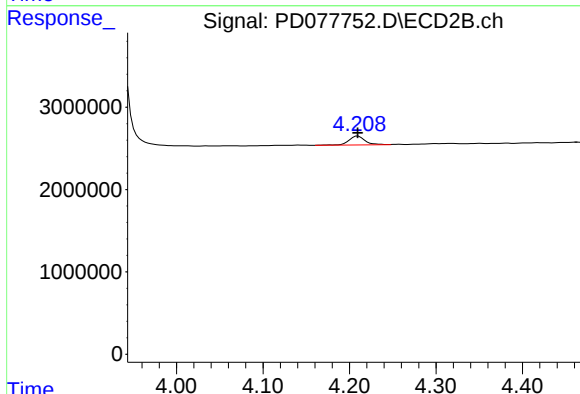
R.T.: 3.930 min
Delta R.T.: -0.001 min
Response: 45945627
Conc: 20.67 ng/ml



#5 Aldrin

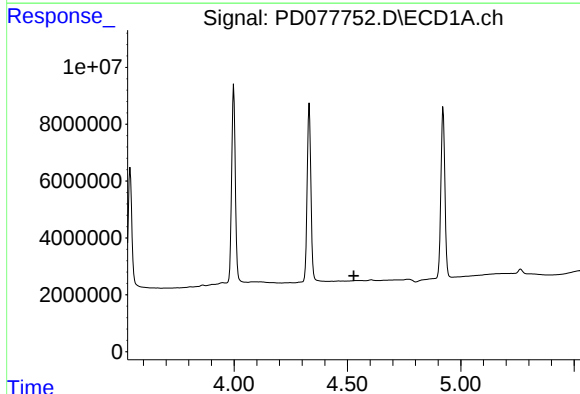
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 2064912
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



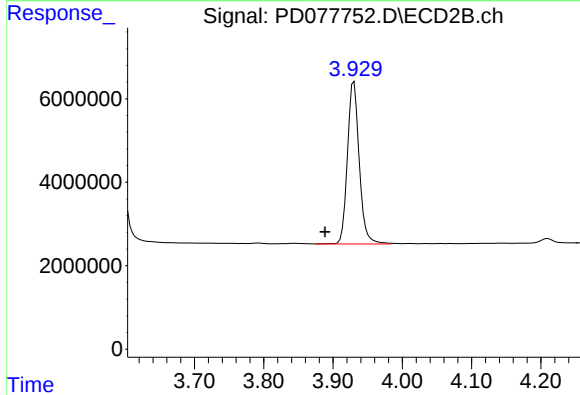
#5 Aldrin

R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 1403852
Conc: 0.63 ng/ml



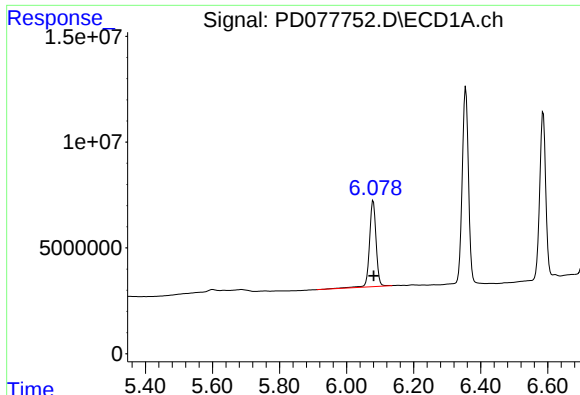
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

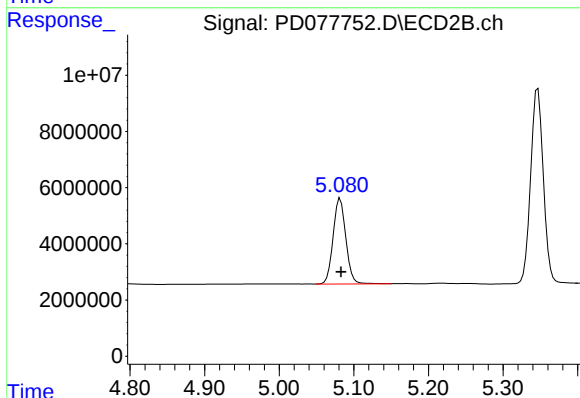
R.T.: 3.930 min
Delta R.T.: 0.042 min
Response: 45945627
Conc: 46.50 ng/ml



#9 Endosulfan I

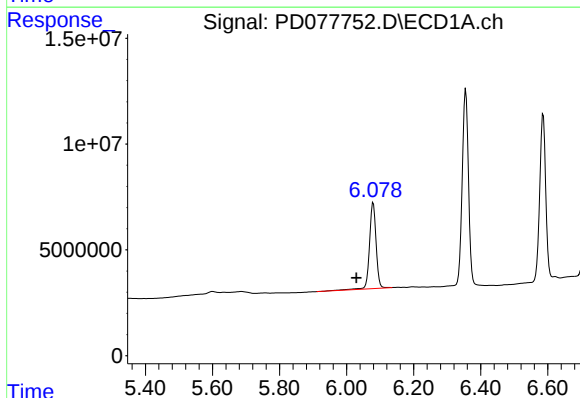
R.T.: 6.079 min
Delta R.T.: -0.001 min
Response: 55206408
Conc: 16.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



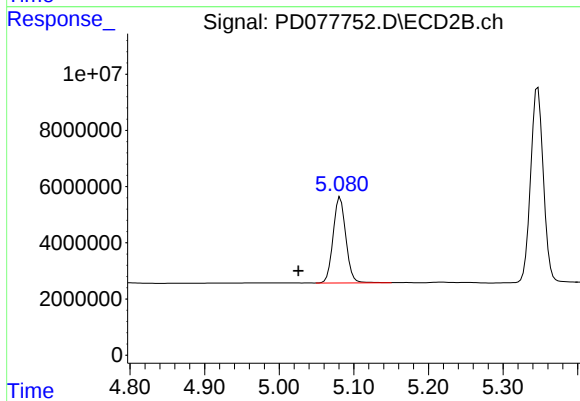
#9 Endosulfan I

R.T.: 5.082 min
Delta R.T.: -0.001 min
Response: 36364408
Conc: 20.26 ng/ml



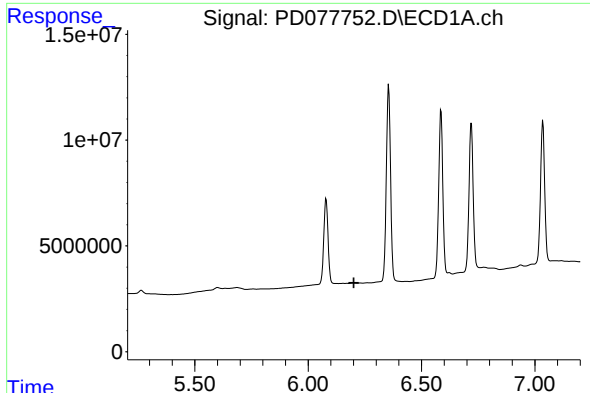
#11 cis-Chlordane

R.T.: 6.079 min
Delta R.T.: 0.051 min
Response: 55206408
Conc: 14.32 ng/ml



#11 cis-Chlordane

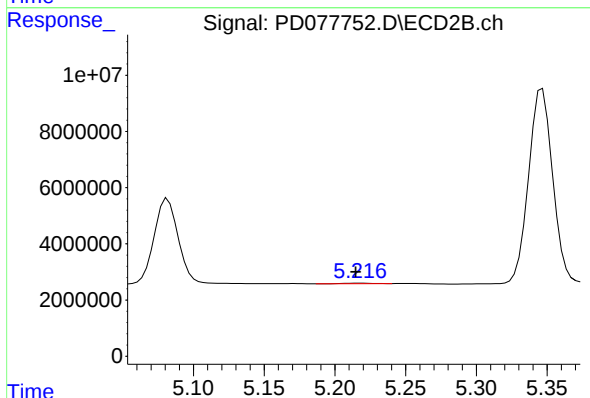
R.T.: 5.082 min
Delta R.T.: 0.056 min
Response: 36364408
Conc: 17.78 ng/ml



#12 4,4'-DDE

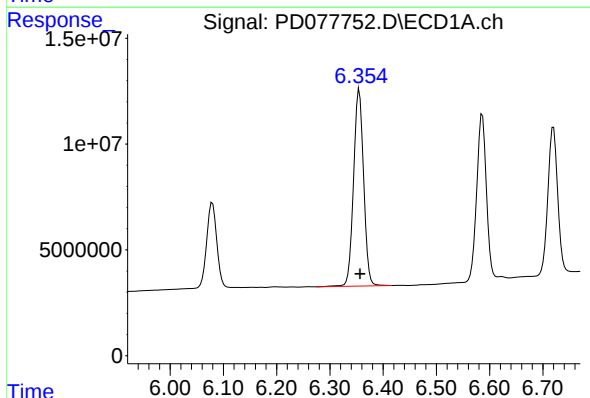
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



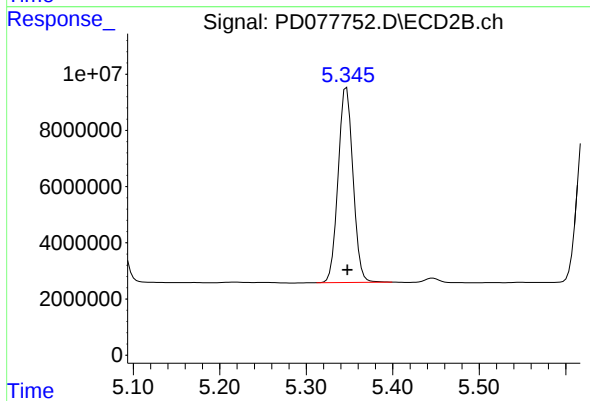
#12 4,4'-DDE

R.T.: 5.218 min
Delta R.T.: 0.003 min
Response: 222758
Conc: 0.12 ng/ml



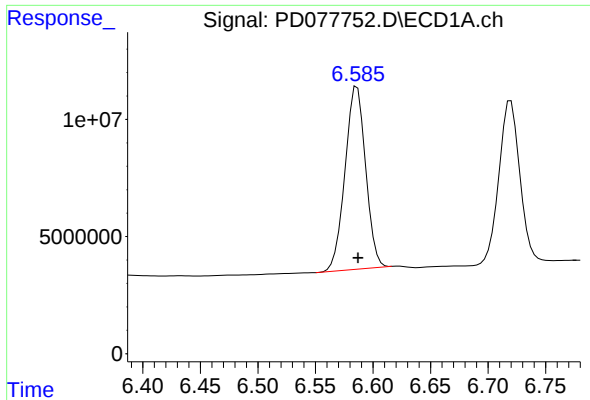
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 121923498
Conc: 32.57 ng/ml



#13 Dieldrin

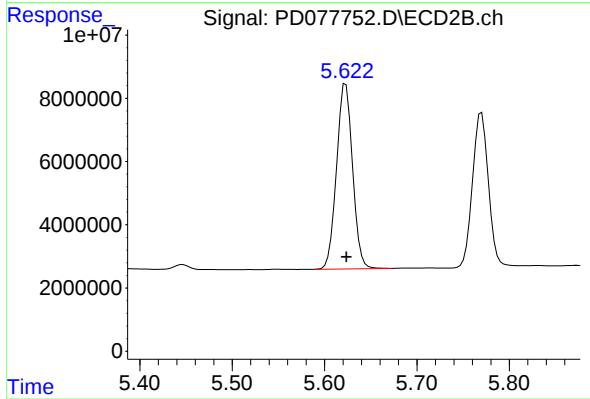
R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 82310842
Conc: 39.83 ng/ml



#14 Endrin

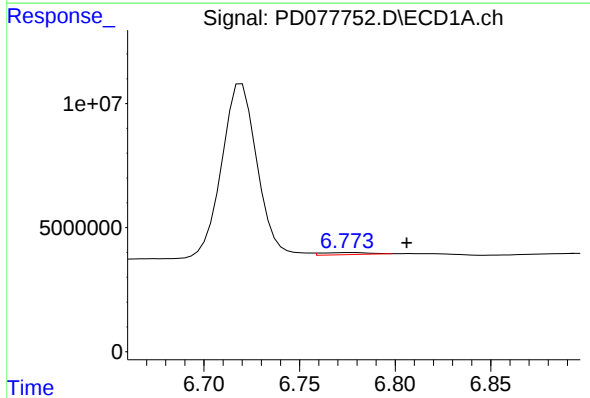
R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 97435007
Conc: 31.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



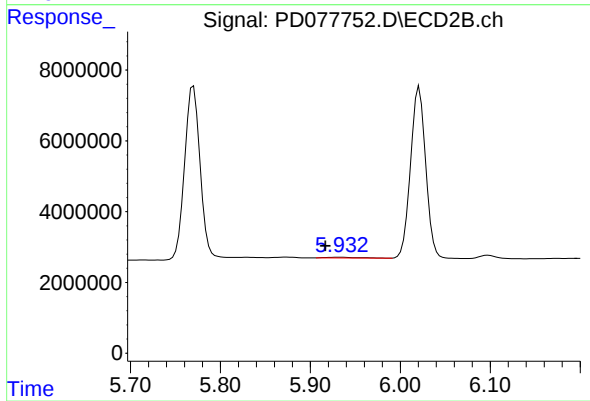
#14 Endrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 70547705
Conc: 38.59 ng/ml



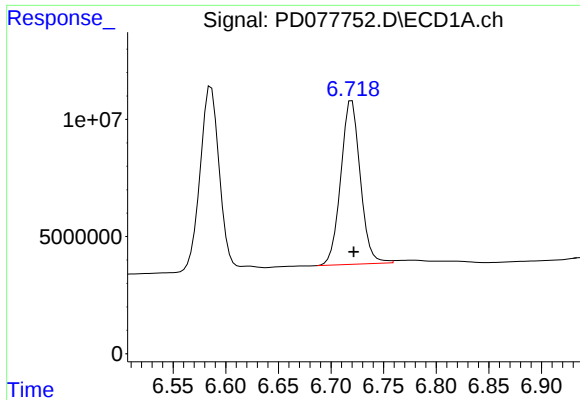
#15 Endosulfan II

R.T.: 6.777 min
Delta R.T.: -0.029 min
Response: 1450502
Conc: 0.44 ng/ml



#15 Endosulfan II

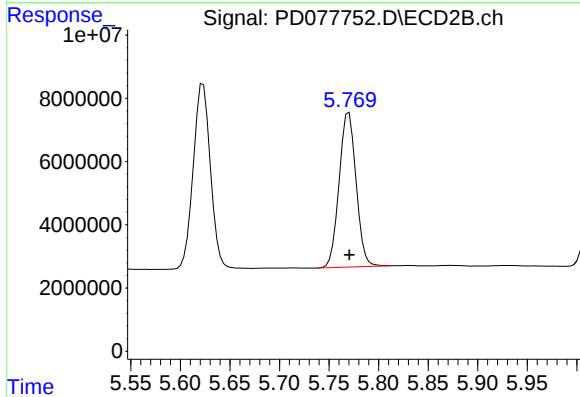
R.T.: 5.933 min
Delta R.T.: 0.016 min
Response: 468478
Conc: 0.26 ng/ml



#16 4,4'-DDD

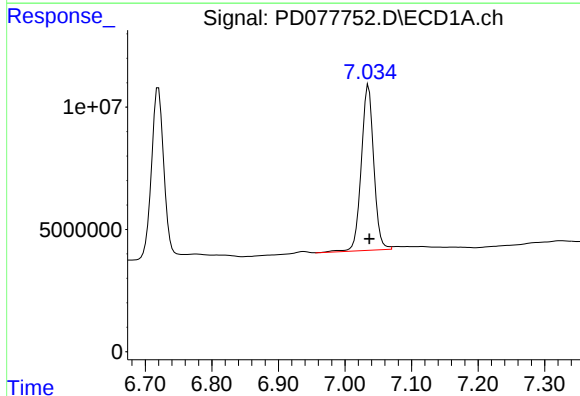
R.T.: 6.720 min
Delta R.T.: -0.002 min
Response: 90185014
Conc: 33.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



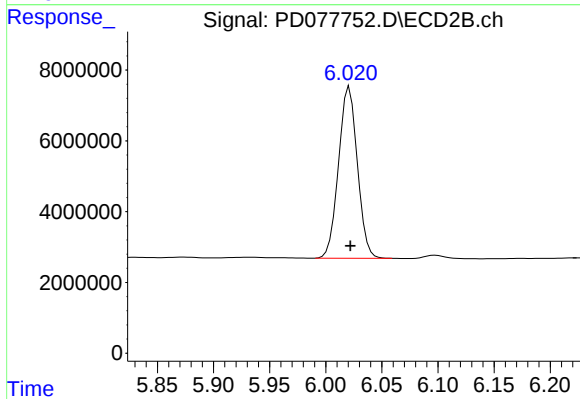
#16 4,4'-DDD

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 58320730
Conc: 43.33 ng/ml



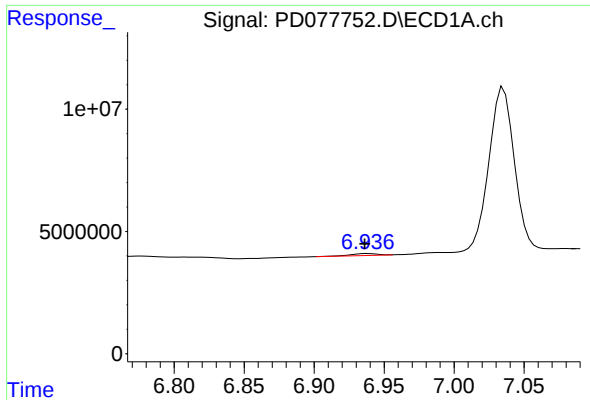
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.001 min
Response: 88048126
Conc: 32.14 ng/ml



#17 4,4'-DDT

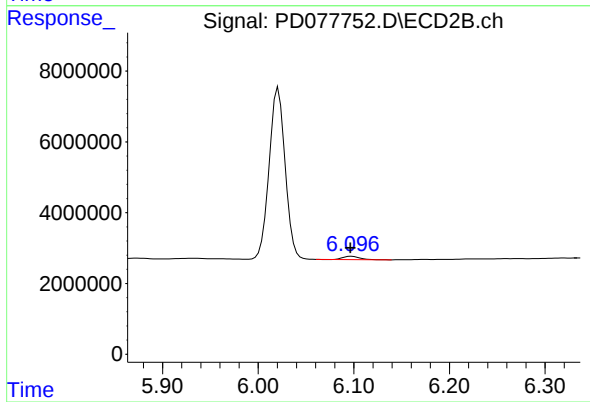
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 56568693
Conc: 40.02 ng/ml



#18 Endrin aldehyde

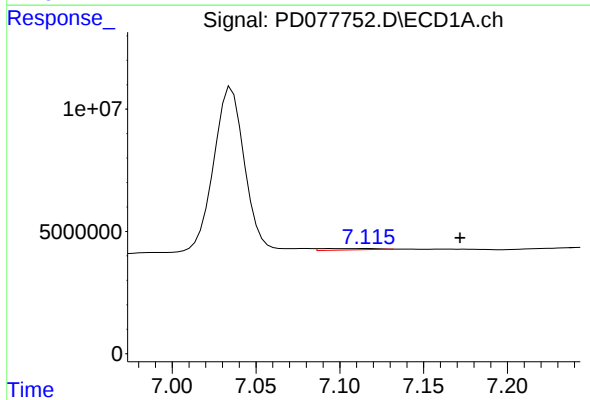
R.T.: 6.938 min
Delta R.T.: 0.002 min
Response: 1039760
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



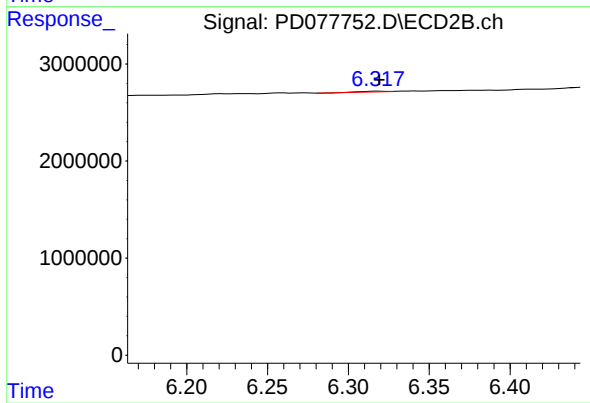
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: 0.001 min
Response: 1110960
Conc: 0.79 ng/ml



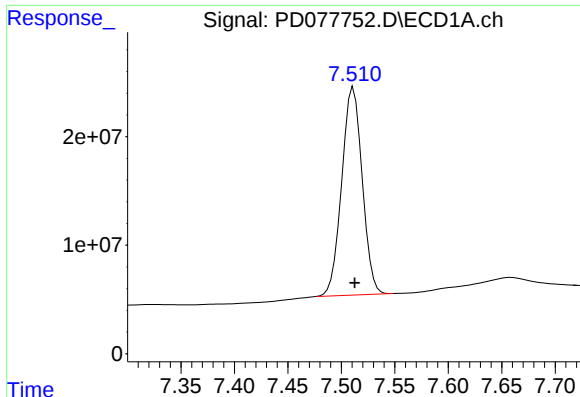
#19 Endosulfan Sulfate

R.T.: 7.117 min
Delta R.T.: -0.055 min
Response: 1609228
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

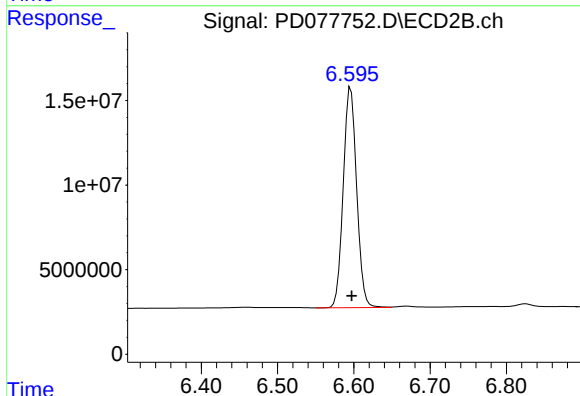
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 74393
Conc: N.D.



#20 Methoxychlor

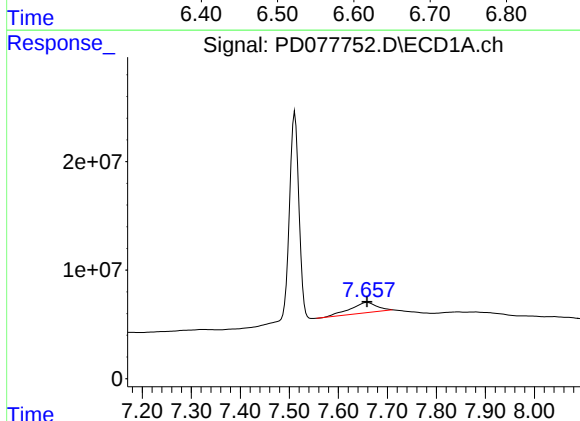
R.T.: 7.511 min
Delta R.T.: -0.001 min
Response: 255352049
Conc: 163.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



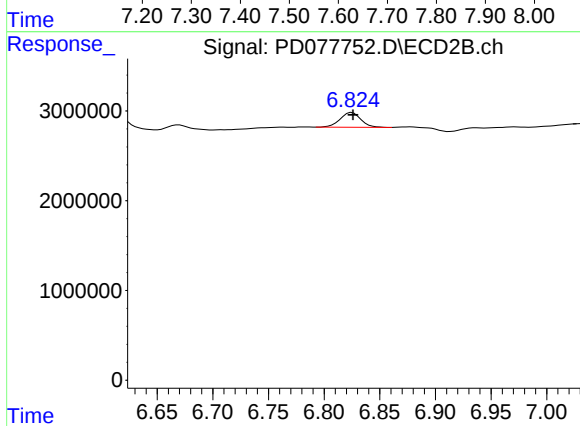
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.001 min
Response: 159378767
Conc: 204.25 ng/ml



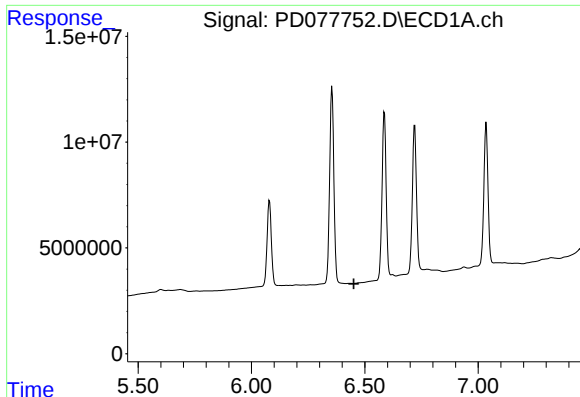
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 37195422
Conc: 10.80 ng/ml



#21 Endrin ketone

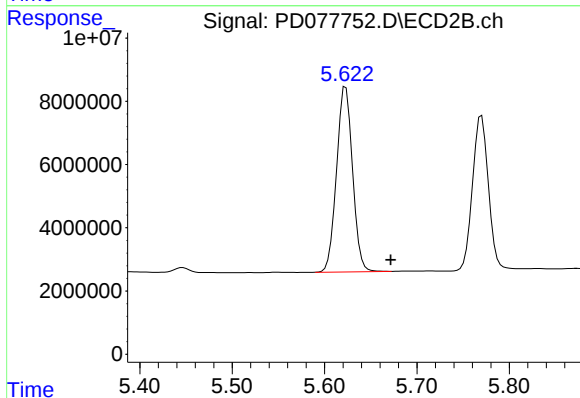
R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 2118441
Conc: 1.11 ng/ml



#23 Toxaphene-2

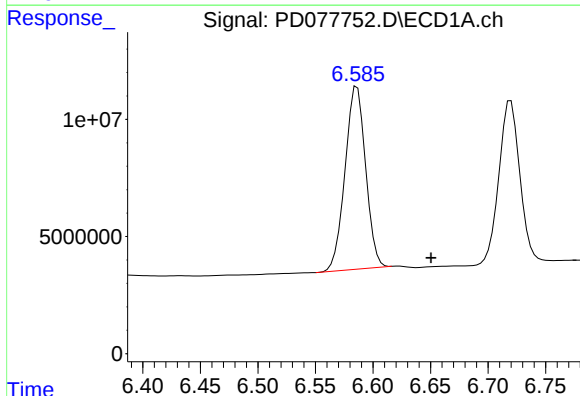
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



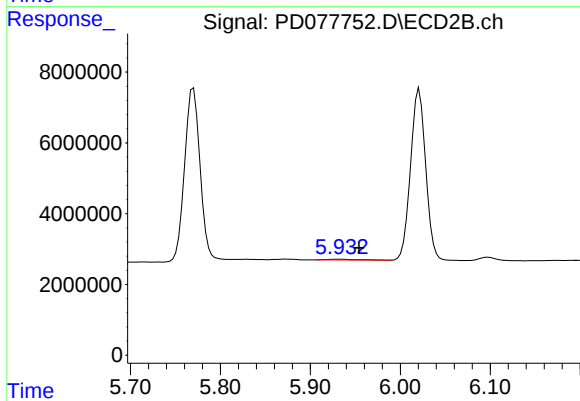
#23 Toxaphene-2

R.T.: 5.623 min
Delta R.T.: -0.049 min
Response: 70547705
Conc: 5850.29 ng/ml



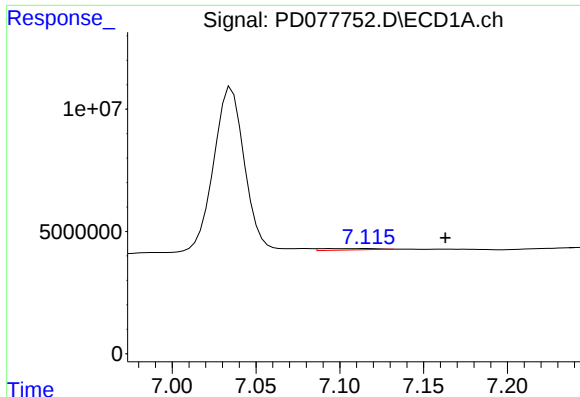
#24 Toxaphene-3

R.T.: 6.586 min
Delta R.T.: -0.064 min
Response: 97435007
Conc: 4220.88 ng/ml



#24 Toxaphene-3

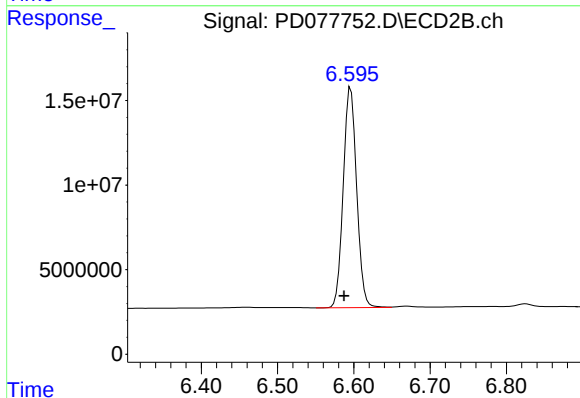
R.T.: 5.933 min
Delta R.T.: -0.021 min
Response: 468478
Conc: 34.35 ng/ml



#25 Toxaphene-4

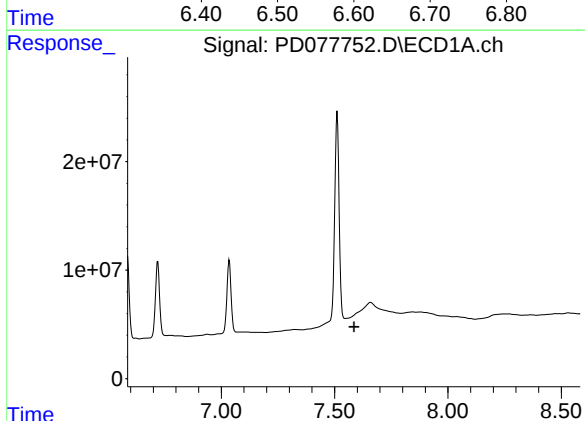
R.T.: 7.117 min
Delta R.T.: -0.046 min
Response: 1609228
Conc: 22.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



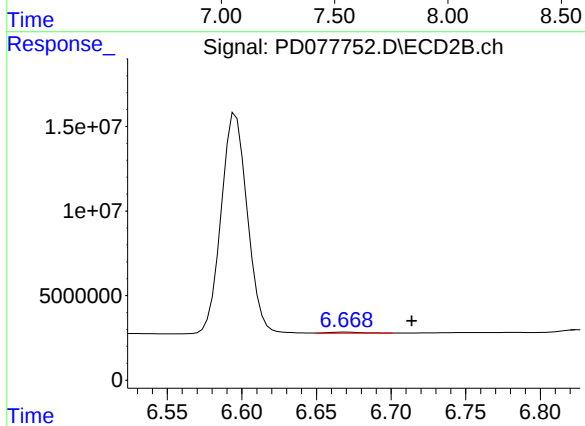
#25 Toxaphene-4

R.T.: 6.596 min
Delta R.T.: 0.009 min
Response: 159378767
Conc: 4129.83 ng/ml



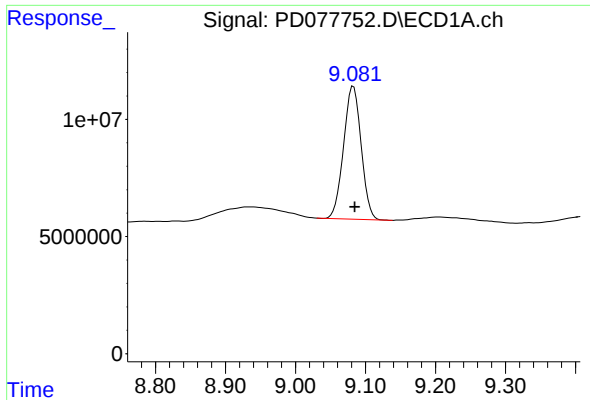
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.586 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

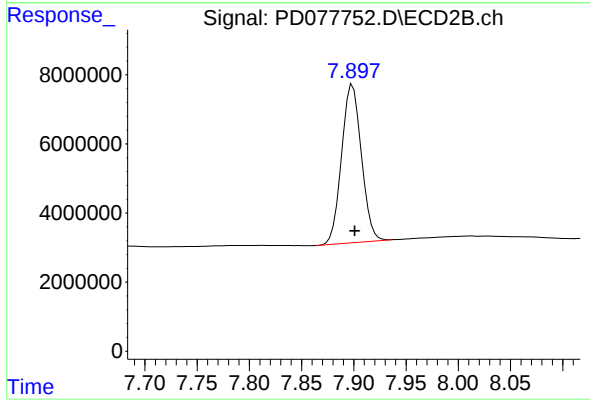
R.T.: 6.669 min
Delta R.T.: -0.044 min
Response: 990899
Conc: 17.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: -0.002 min
Response: 99136442
Conc: 31.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 60243574
Conc: 37.20 ng/ml