

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101521\
 Data File : PD066266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2021 15:22
 Operator : AR\AJ
 Sample : PB139807BL
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 10:19:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 13 06:25:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

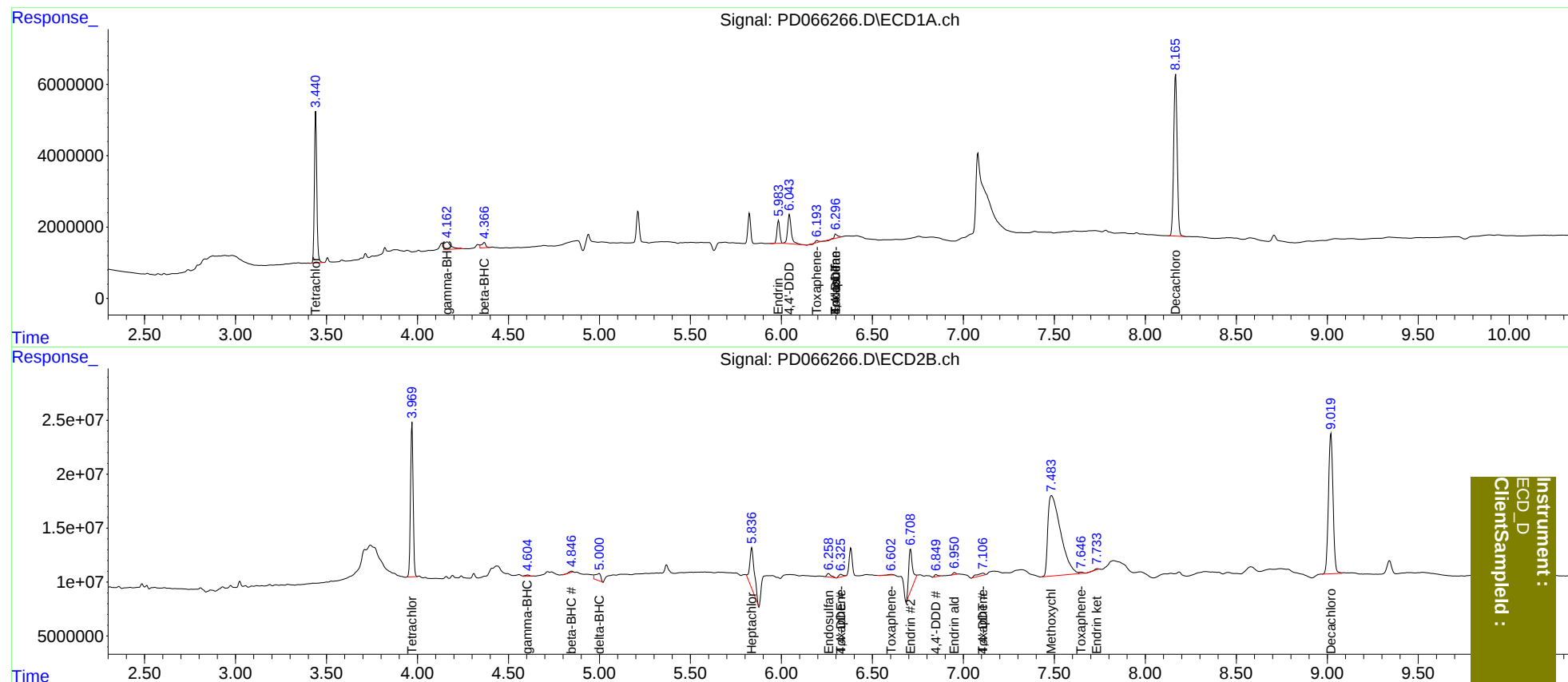
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.970	38669860	143.4E6	20.308	21.232
27)	SA Decachlor...	8.167	9.020	60186790	226.9E6	29.754	46.777 #
Target Compounds							
3)	MA gamma-BHC...	4.163	4.606f	5356829	2235791	1.764	0.230 #
5)	MB Aldrin	0.000	5.453	0	487941	N.D.	<MDL
6)	B beta-BHC	4.368f	4.848	2371019	1551995	1.515	0.338 #
7)	B delta-BHC	0.000	4.999f	0	13948523	N.D.	1.336
8)	B Heptachlo...	0.000	5.837	0	68811906	N.D.	9.615
9)	A Endosulfan I	0.000	6.260f	0	5302468	N.D.	0.587
12)	B 4,4'-DDE	0.000	6.327	0	3579131	N.D.	0.380
14)	MA Endrin	5.985	6.710f	6794543	55240305	3.472	6.952 #
15)	B Endosulfa...	6.298f	6.875	1076320	206758	0.480	<MDL #
16)	A 4,4'-DDD	6.044f	6.850f	11526478	2405864	5.770	0.319 #
17)	MA 4,4'-DDT	6.298f	7.109	1076320	6942625	0.606	0.915 #
18)	B Endrin al...	0.000	6.952f	0	2271284	N.D.	0.390
20)	A Methoxychlor	0.000	7.485f	0	364.0E6	N.D.	107.450
21)	B Endrin ke...	0.000	7.736	0	1062979	N.D.	0.133
22)	Toxaphene-1	5.692	6.327	-1164343	3579131	N.D.	74.634
23)	Toxaphene-2	6.195	6.604	386906	640357	23.800	13.224 #
24)	Toxaphene-3	6.298	7.109	1076320	6942625	27.278	55.675 #
26)	Toxaphene-5	0.000	7.649	0	1933255	N.D.	21.494

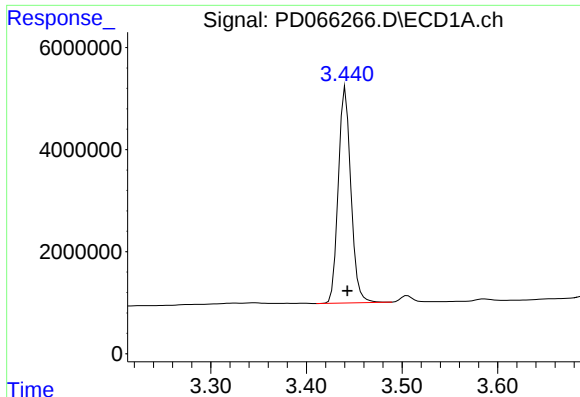
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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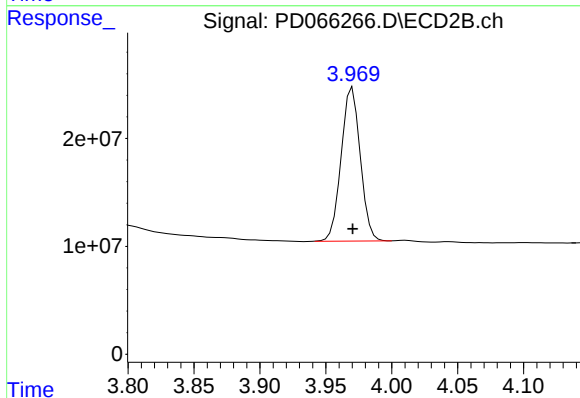




#1 Tetrachloro-m-xylene

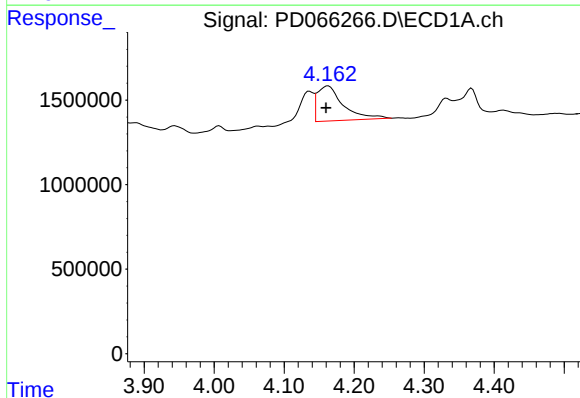
R.T.: 3.441 min
Delta R.T.: -0.002 min
Response: 38669860
Conc: 20.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



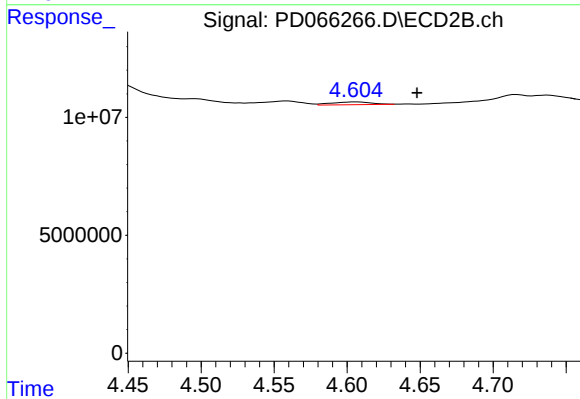
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 143398128
Conc: 21.23 ng/ml



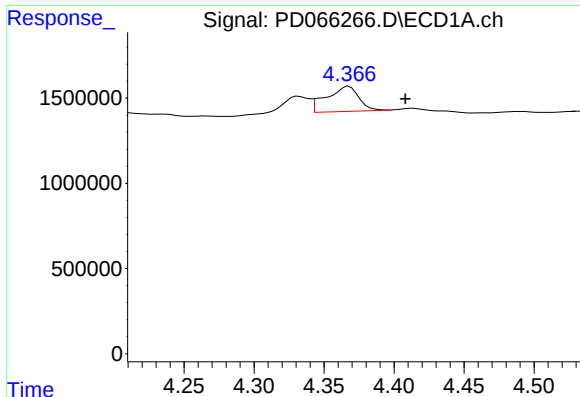
#3 gamma-BHC (Lindane)

R.T.: 4.163 min
Delta R.T.: 0.003 min
Response: 5356829
Conc: 1.76 ng/ml



#3 gamma-BHC (Lindane)

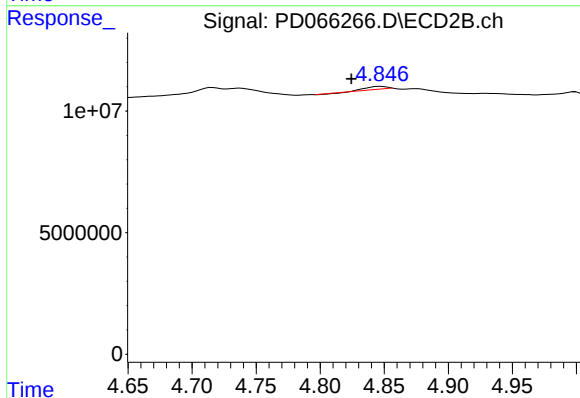
R.T.: 4.606 min
Delta R.T.: -0.042 min
Response: 2235791
Conc: 0.23 ng/ml



#6 beta-BHC

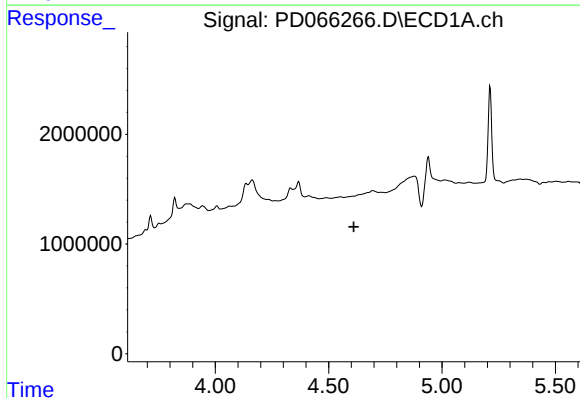
R.T.: 4.368 min
Delta R.T.: -0.040 min
Response: 2371019
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



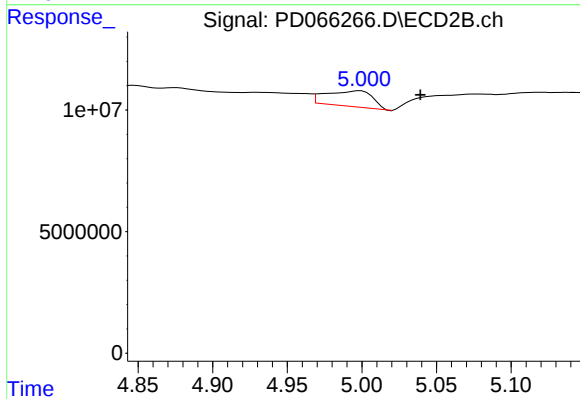
#6 beta-BHC

R.T.: 4.848 min
Delta R.T.: 0.023 min
Response: 1551995
Conc: 0.34 ng/ml



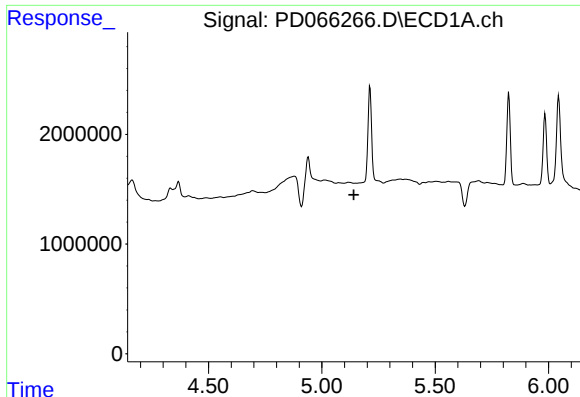
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.610 min
Response: 0
Conc: N.D.



#7 delta-BHC

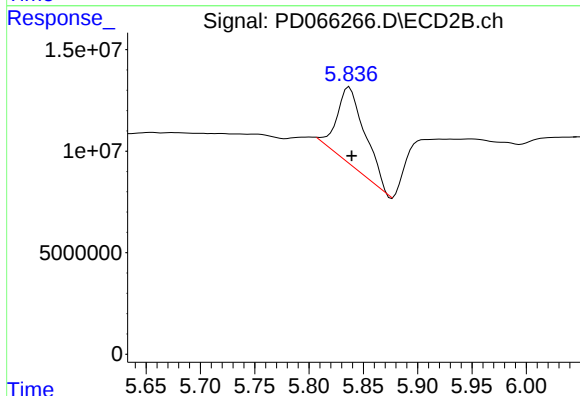
R.T.: 4.999 min
Delta R.T.: -0.040 min
Response: 13948523
Conc: 1.34 ng/ml



#8 Heptachlor epoxide

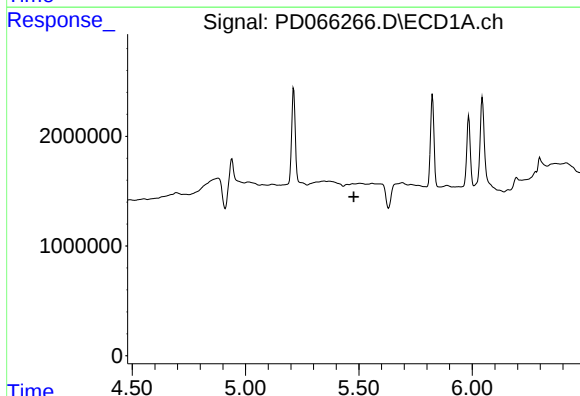
R.T.: 0.000 min
Exp R.T.: 5.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



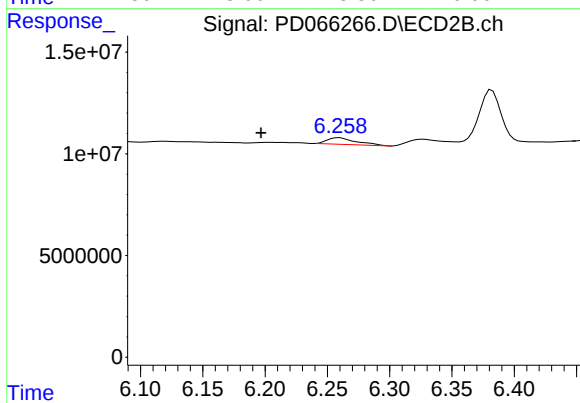
#8 Heptachlor epoxide

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 68811906
Conc: 9.62 ng/ml



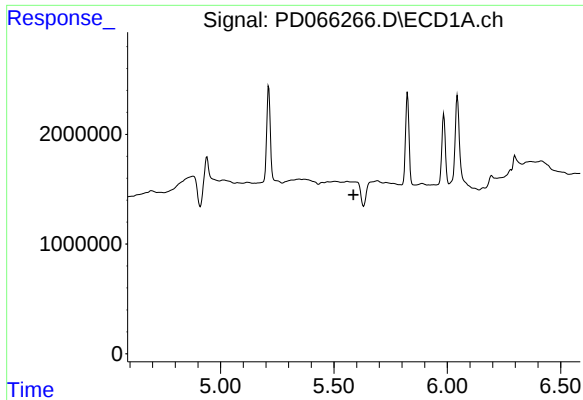
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.478 min
Response: 0
Conc: N.D.



#9 Endosulfan I

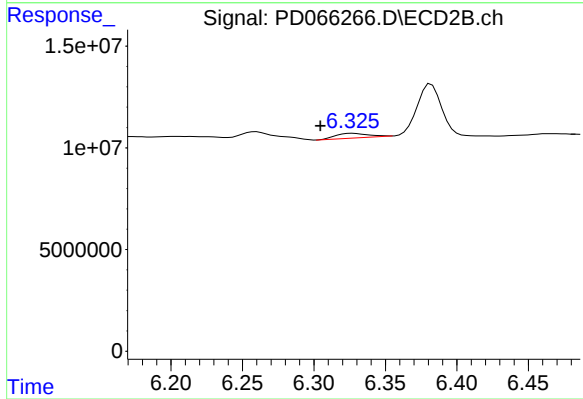
R.T.: 6.260 min
Delta R.T.: 0.063 min
Response: 5302468
Conc: 0.59 ng/ml



#12 4,4'-DDE

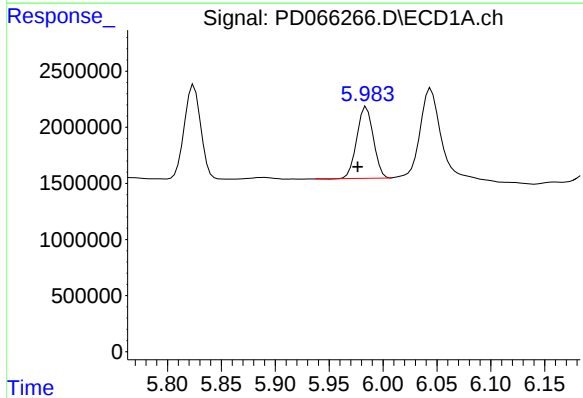
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



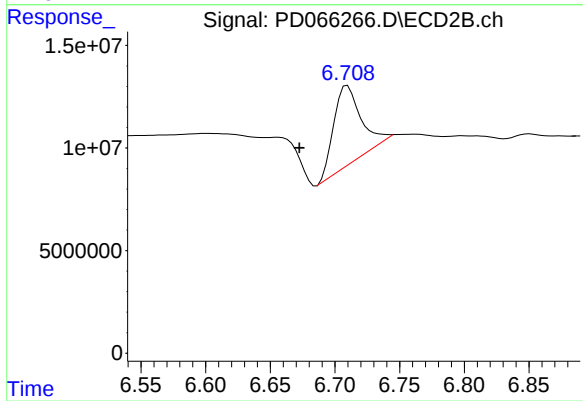
#12 4,4'-DDE

R.T.: 6.327 min
Delta R.T.: 0.022 min
Response: 3579131
Conc: 0.38 ng/ml



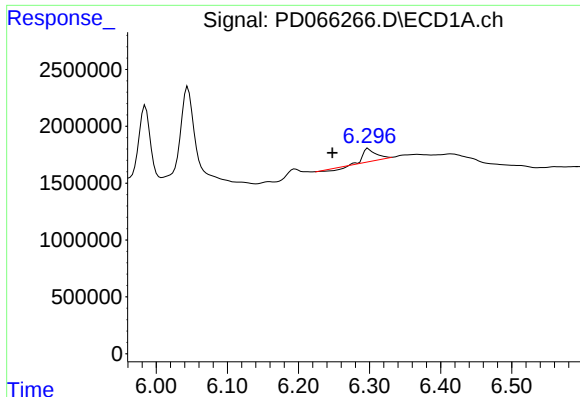
#14 Endrin

R.T.: 5.985 min
Delta R.T.: 0.008 min
Response: 6794543
Conc: 3.47 ng/ml



#14 Endrin

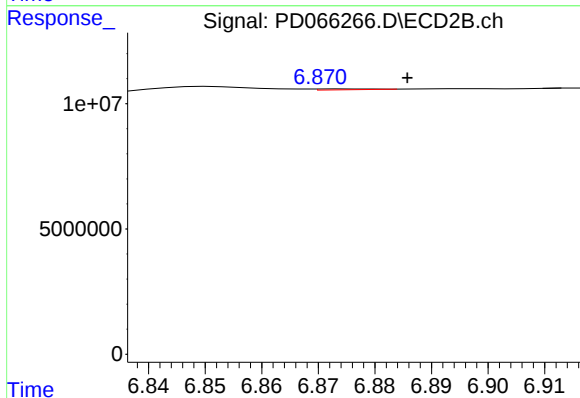
R.T.: 6.710 min
Delta R.T.: 0.037 min
Response: 55240305
Conc: 6.95 ng/ml



#15 Endosulfan II

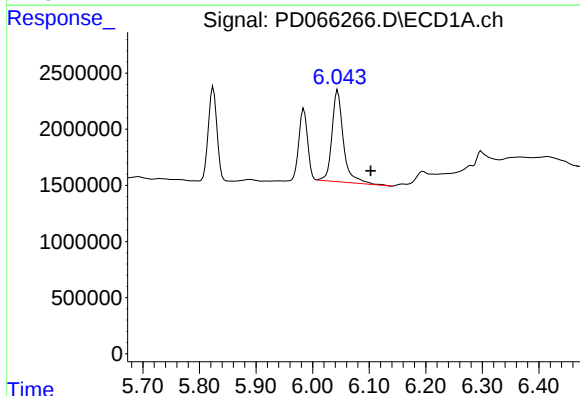
R.T.: 6.298 min
Delta R.T.: 0.050 min
Response: 1076320
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



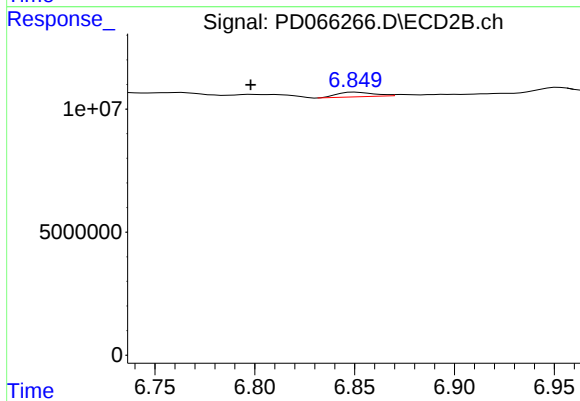
#15 Endosulfan II

R.T.: 6.875 min
Delta R.T.: -0.011 min
Response: 206758
Conc: N.D.



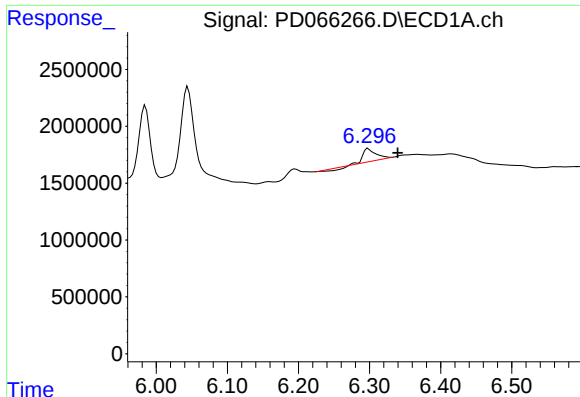
#16 4,4'-DDD

R.T.: 6.044 min
Delta R.T.: -0.058 min
Response: 11526478
Conc: 5.77 ng/ml



#16 4,4'-DDD

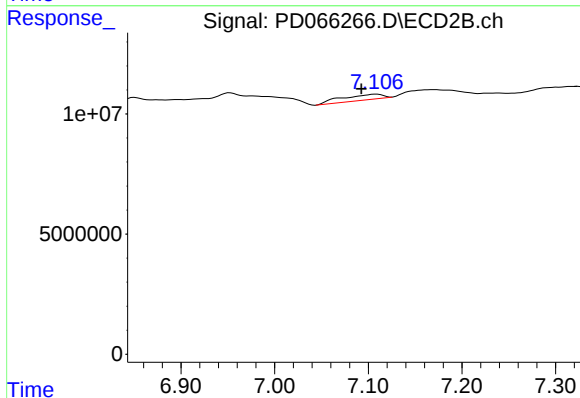
R.T.: 6.850 min
Delta R.T.: 0.052 min
Response: 2405864
Conc: 0.32 ng/ml



#17 4,4'-DDT

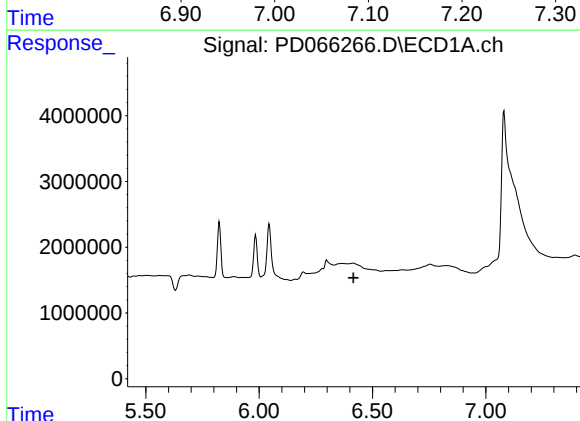
R.T.: 6.298 min
Delta R.T.: -0.042 min
Response: 1076320
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



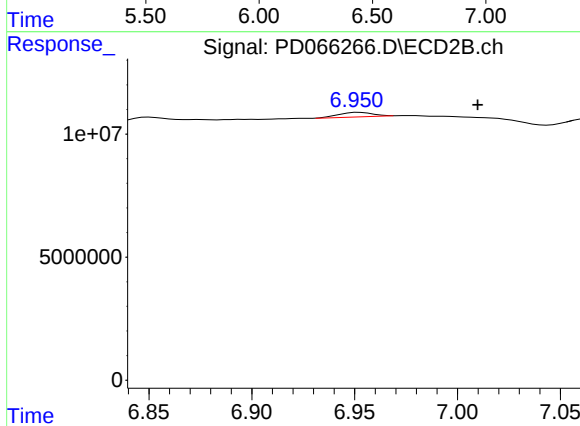
#17 4,4'-DDT

R.T.: 7.109 min
Delta R.T.: 0.016 min
Response: 6942625
Conc: 0.91 ng/ml



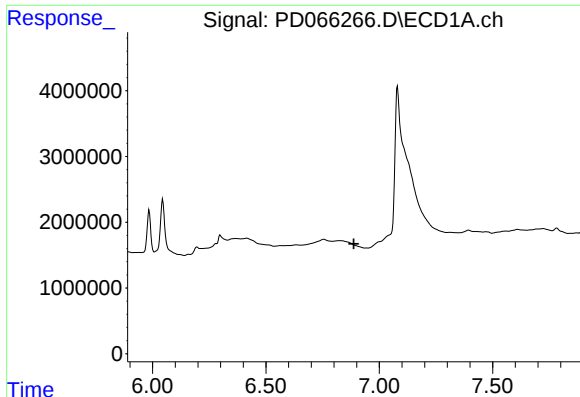
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

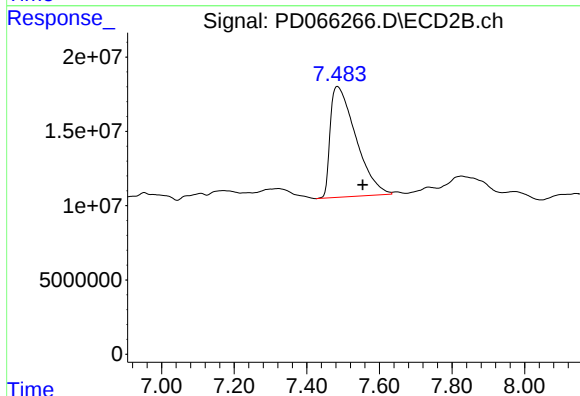
R.T.: 6.952 min
Delta R.T.: -0.058 min
Response: 2271284
Conc: 0.39 ng/ml



#20 Methoxychlor

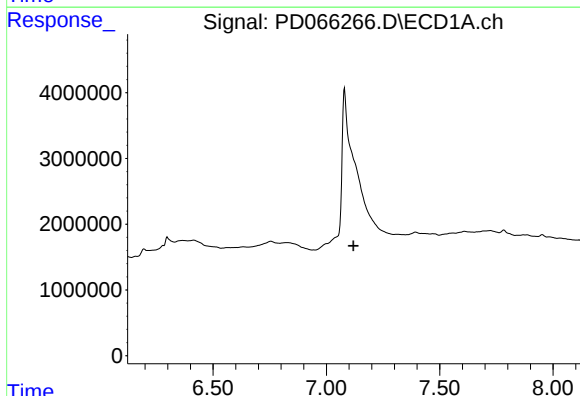
R.T.: 0.000 min
Exp R.T.: 6.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



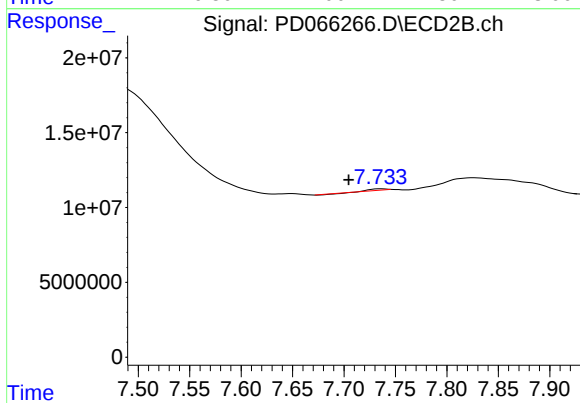
#20 Methoxychlor

R.T.: 7.485 min
Delta R.T.: -0.069 min
Response: 364008814
Conc: 107.45 ng/ml



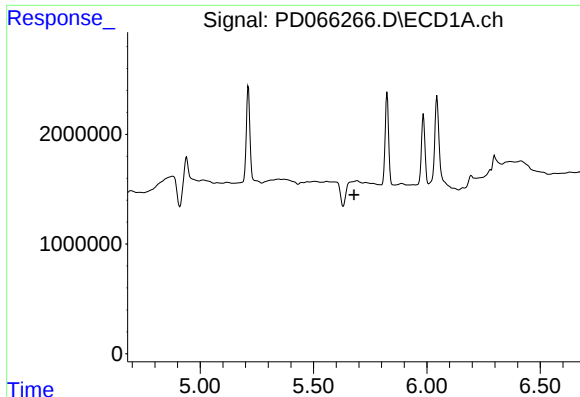
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#21 Endrin ketone

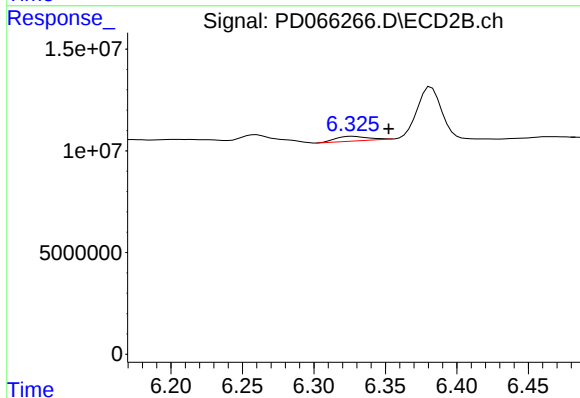
R.T.: 7.736 min
Delta R.T.: 0.031 min
Response: 1062979
Conc: 0.13 ng/ml



#22 Toxaphene-1

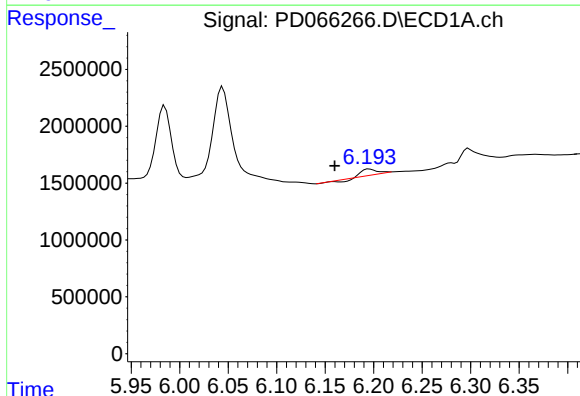
R.T.: 5.692 min
Delta R.T.: 0.013 min
Response: -1164343
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



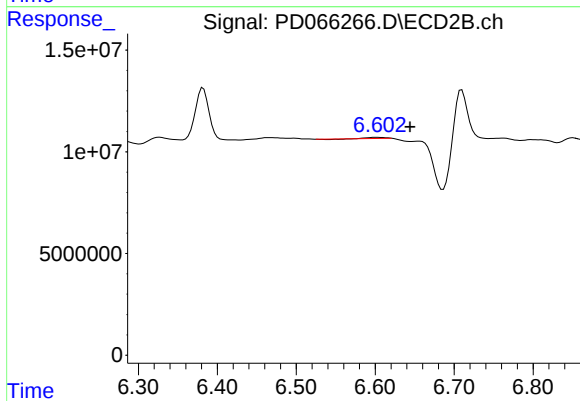
#22 Toxaphene-1

R.T.: 6.327 min
Delta R.T.: -0.025 min
Response: 3579131
Conc: 74.63 ng/ml



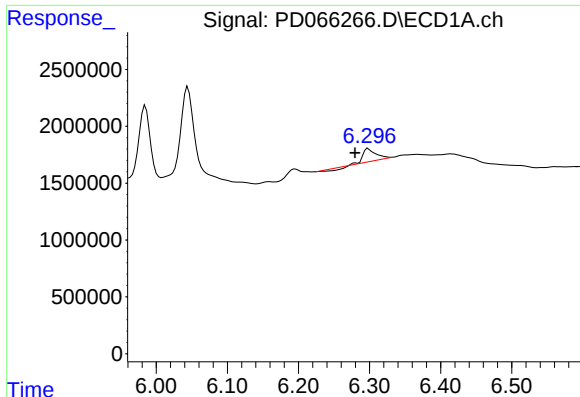
#23 Toxaphene-2

R.T.: 6.195 min
Delta R.T.: 0.035 min
Response: 386906
Conc: 23.80 ng/ml



#23 Toxaphene-2

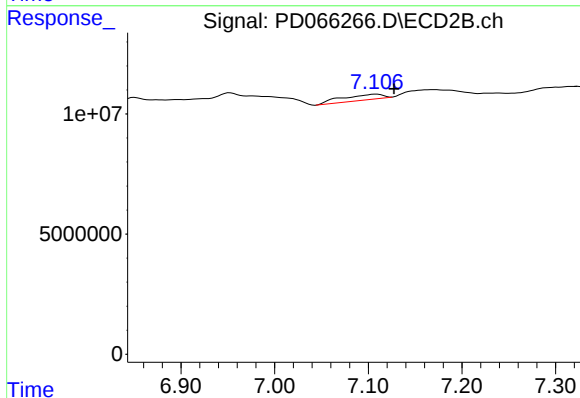
R.T.: 6.604 min
Delta R.T.: -0.041 min
Response: 640357
Conc: 13.22 ng/ml



#24 Toxaphene-3

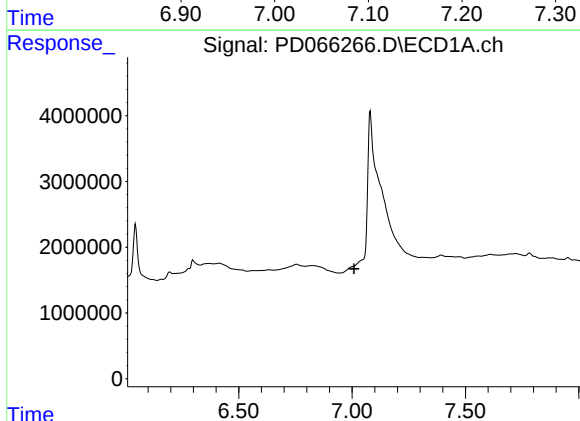
R.T.: 6.298 min
Delta R.T.: 0.018 min
Response: 1076320
Conc: 27.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



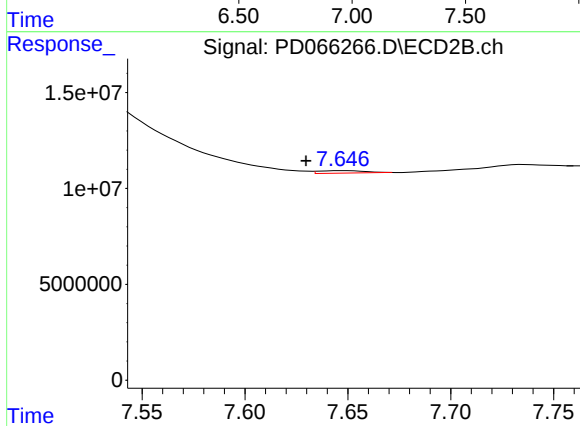
#24 Toxaphene-3

R.T.: 7.109 min
Delta R.T.: -0.019 min
Response: 6942625
Conc: 55.67 ng/ml



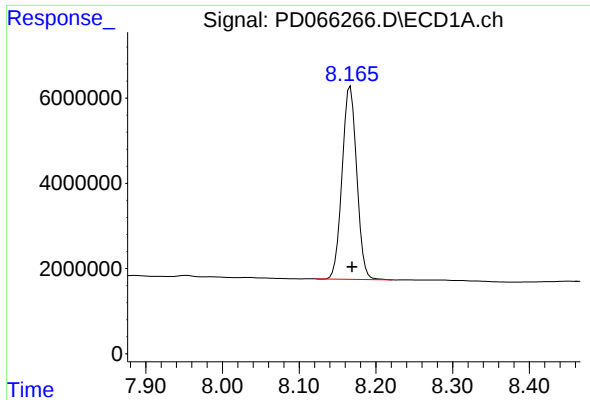
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

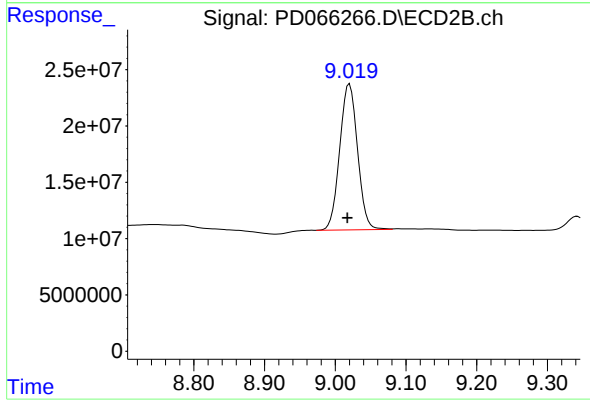
R.T.: 7.649 min
Delta R.T.: 0.019 min
Response: 1933255
Conc: 21.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.003 min
Response: 60186790
Conc: 29.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: 0.003 min
Response: 226892981
Conc: 46.78 ng/ml