

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050224\
 Data File : PD082693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 15:27
 Operator : AR\AJ
 Sample : P2238-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E1CX6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 21:07:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 2024
 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

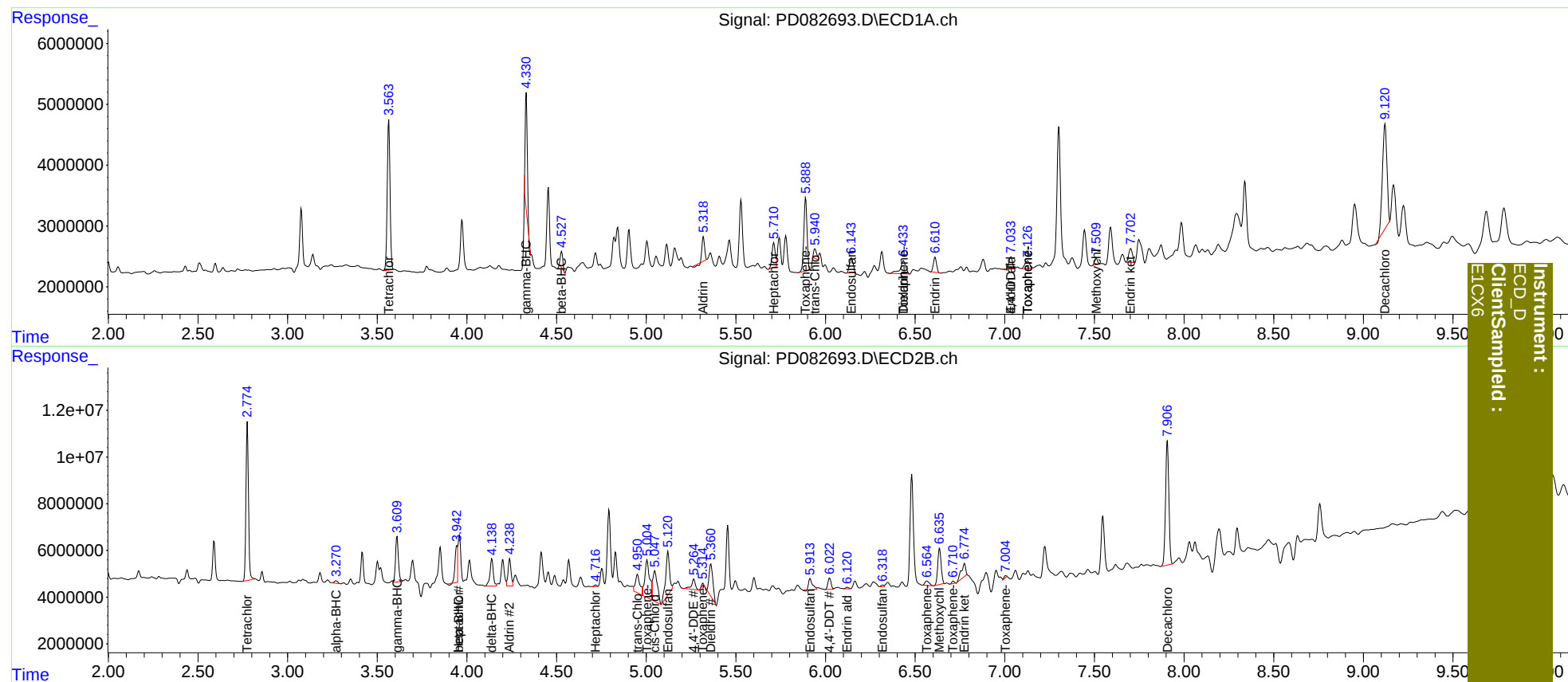
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	26636135	66326455	18.837	18.953
27)	SA Decachlor...	9.121	7.907	29889697	68368094	15.340	18.116
Target Compounds							
2)	A alpha-BHC	0.000	3.271	0	1428221	N.D.	0.254
3)	MA gamma-BHC...	4.331f	3.611	15907217	21758951	6.800	3.933 #
4)	MA Heptachlor	0.000	3.944	0	13042247	N.D.	2.530
5)	MB Aldrin	5.319f	4.239	3755314	13337852	1.656	2.572 #
6)	B beta-BHC	4.528	3.944f	2483390	13042247	2.367	5.733 #
7)	B delta-BHC	0.000	4.139	0	15067582	N.D.	2.751
8)	B Heptachlo...	5.712	4.718	4988377	586035	2.331	0.121 #
9)	A Endosulfan I	6.144f	5.122	3309006	27372915	1.631	6.339 #
10)	B trans-Chl...	5.941f	4.951	1813906	13887677	0.869	2.941 #
11)	B cis-Chlor...	0.000	5.048	0	24003968	N.D.	4.967
12)	B 4,4'-DDE	0.000	5.266f	0	6365091	N.D.	1.390
13)	MA Dieldrin	6.435f	5.361	4632353	20799472	2.158	4.312 #
14)	MA Endrin	6.612	5.634	3050354	-3415493	1.669	N.D. #
15)	B Endosulfa...	0.000	5.914	0	6765052	N.D.	1.666
17)	MA 4,4'-DDT	7.035	6.023	2614801	5998640	1.625	1.596
18)	B Endrin al...	7.035f	6.122	2614801	820558	1.794	0.249 #
19)	B Endosulfa...	0.000	6.319	0	789922	N.D.	0.206
20)	A Methoxychlor	7.510	6.636	1147585	20229731	1.350	10.730 #
21)	B Endrin ke...	7.703	6.775f	3230855	9875580	1.785	2.304 #
22)	Toxaphene-1	5.889	5.005	14917924	30291129	2311.742	1234.896 #
23)	Toxaphene-2	6.435f	5.316	4632353	871731	250.175	34.295 #
24)	Toxaphene-3	7.128	6.565	2174717	3202973	42.376	35.510
25)	Toxaphene-4	7.128f	6.713	2174717	1006662	56.272	8.269 #
26)	Toxaphene-5	0.000	7.005	0	1370500	N.D.	28.992

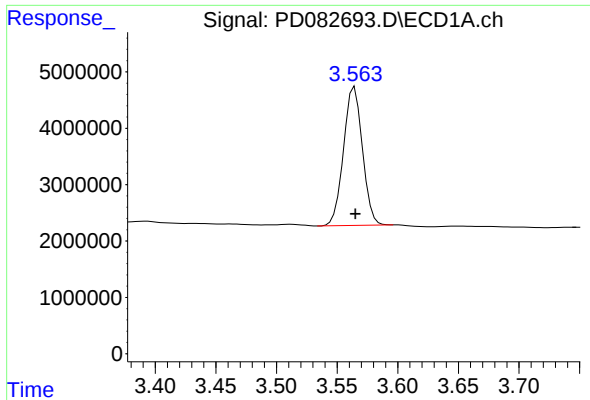
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050224\
Data File : PD082693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2024 15:27
Operator : AR\AJ
Sample : P2238-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 21:07:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
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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

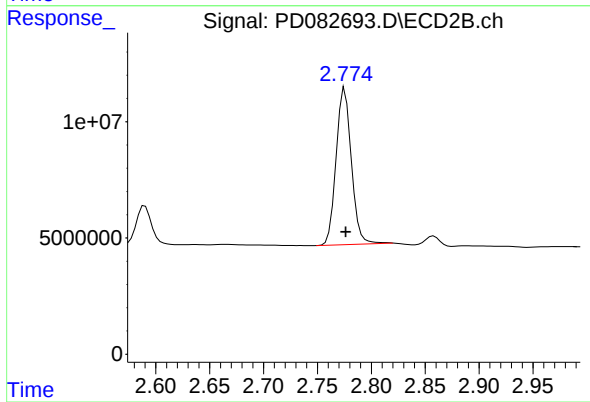




#1 Tetrachloro-m-xylene

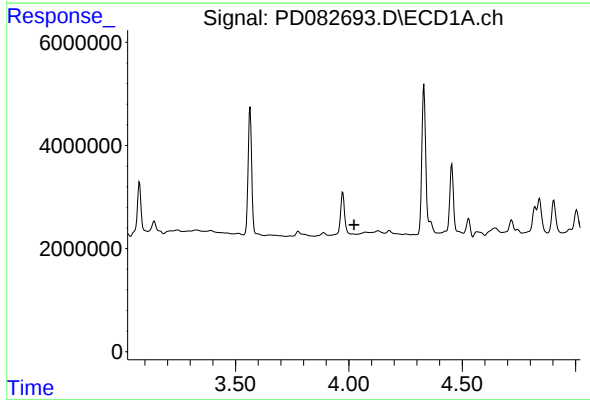
R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 26636135
Conc: 18.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX6



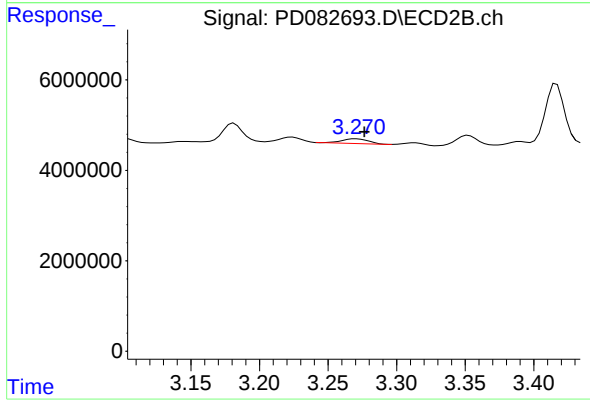
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 66326455
Conc: 18.95 ng/ml



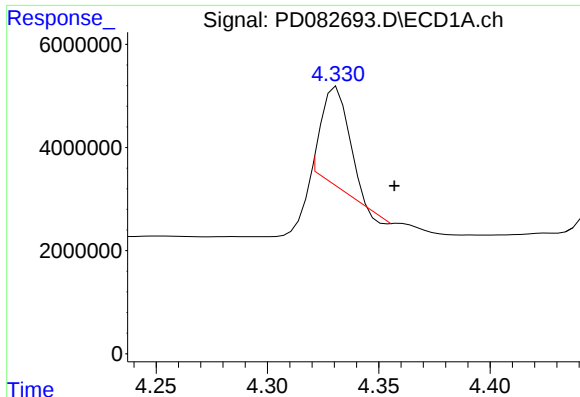
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

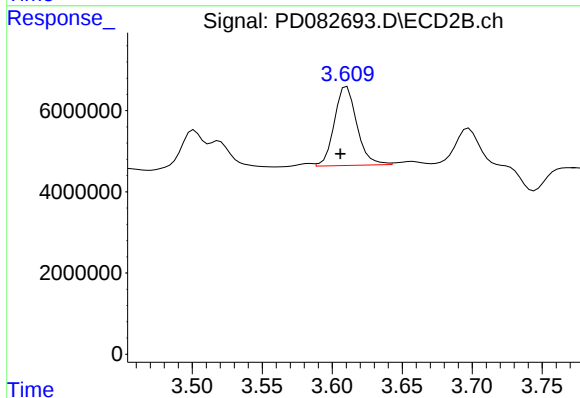
R.T.: 3.271 min
Delta R.T.: -0.006 min
Response: 1428221
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

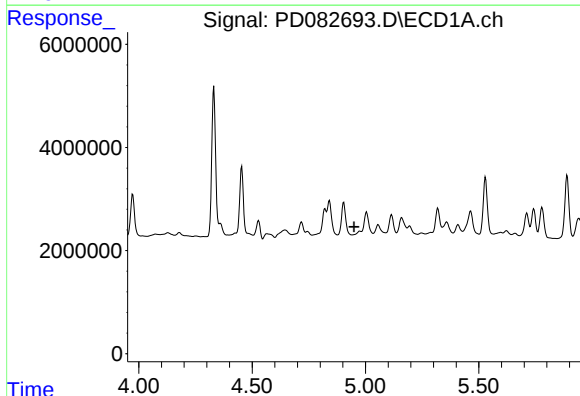
R.T.: 4.331 min
Delta R.T.: -0.026 min
Response: 15907217
Conc: 6.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX6



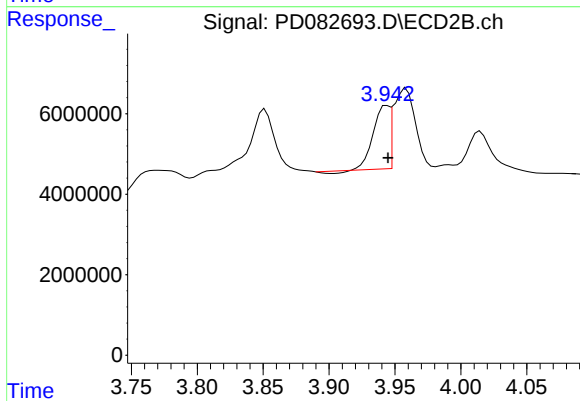
#3 gamma-BHC (Lindane)

R.T.: 3.611 min
Delta R.T.: 0.005 min
Response: 21758951
Conc: 3.93 ng/ml



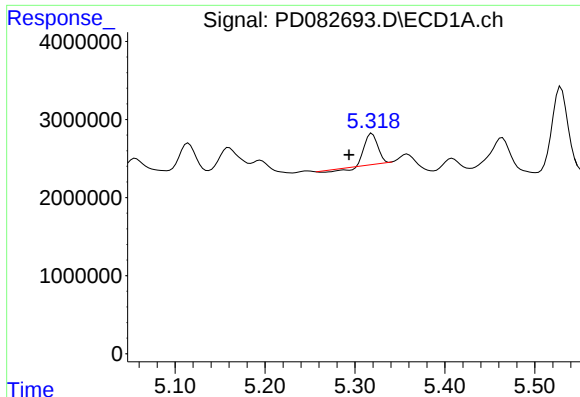
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#4 Heptachlor

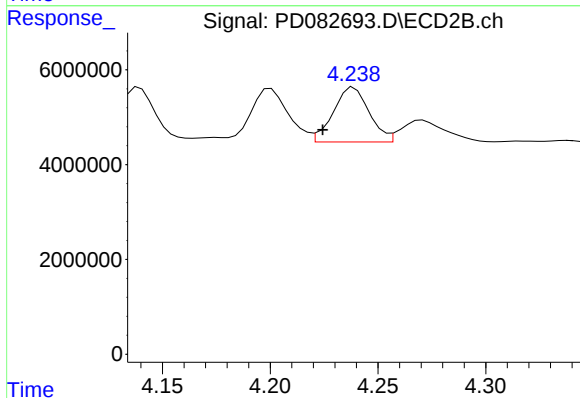
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 13042247
Conc: 2.53 ng/ml



#5 Aldrin

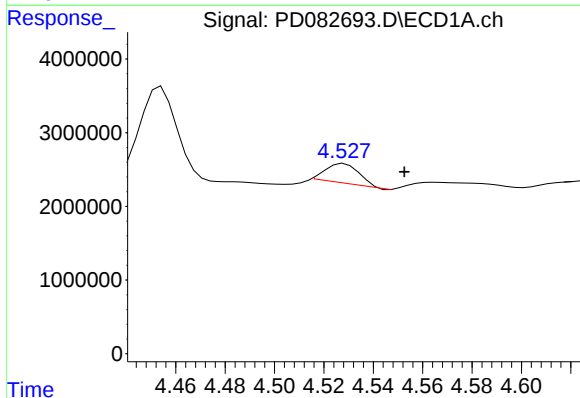
R.T.: 5.319 min
Delta R.T.: 0.025 min
Response: 3755314
Conc: 1.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX6



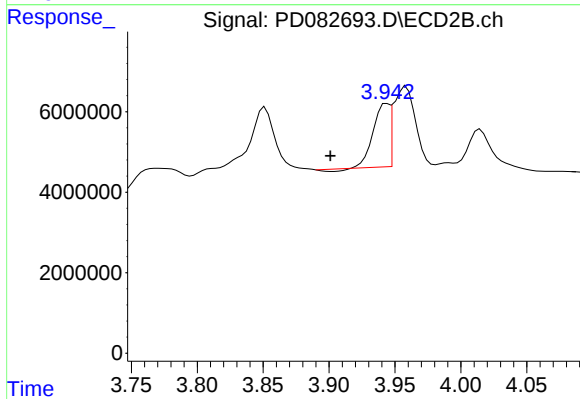
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.015 min
Response: 13337852
Conc: 2.57 ng/ml



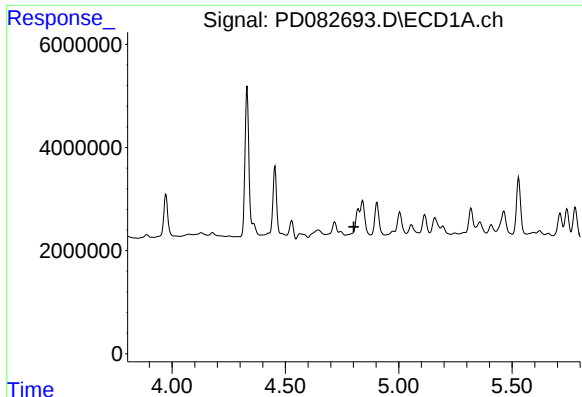
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: -0.024 min
Response: 2483390
Conc: 2.37 ng/ml



#6 beta-BHC

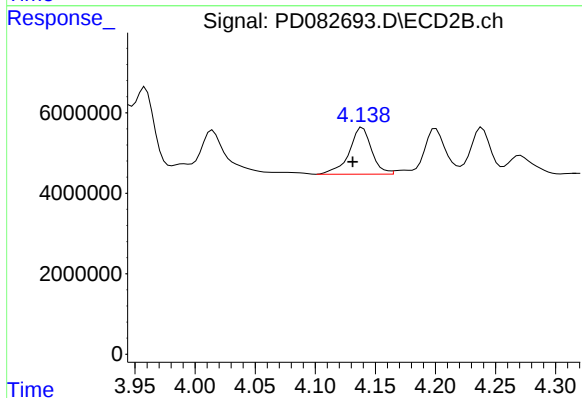
R.T.: 3.944 min
Delta R.T.: 0.043 min
Response: 13042247
Conc: 5.73 ng/ml



#7 delta-BHC

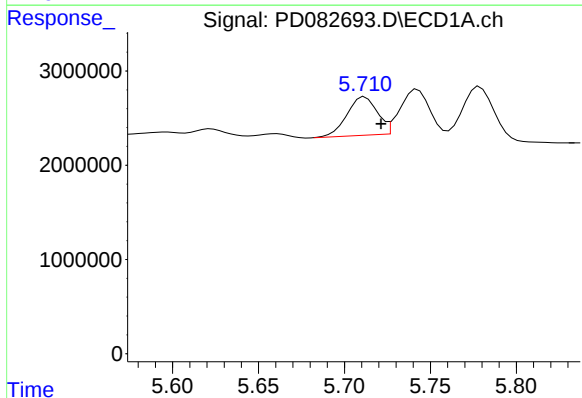
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E1CX6



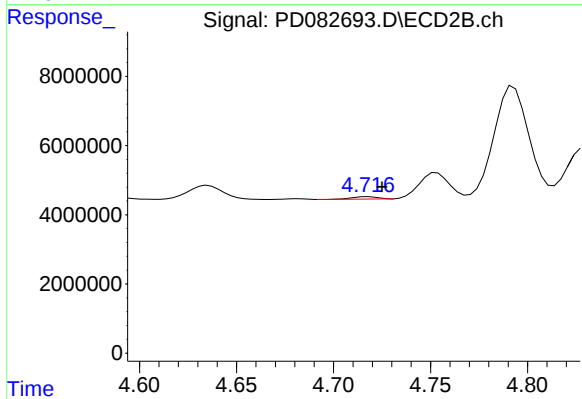
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.008 min
Response: 15067582
Conc: 2.75 ng/ml



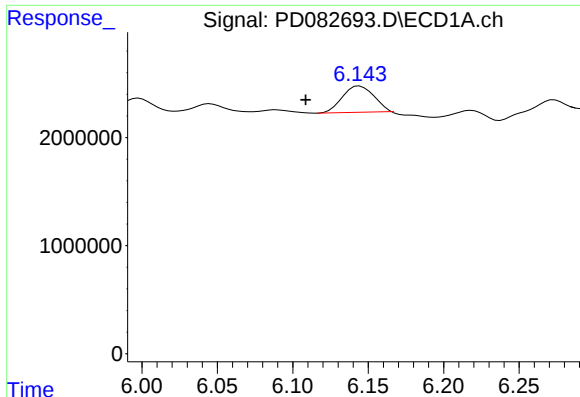
#8 Heptachlor epoxide

R.T.: 5.712 min
Delta R.T.: -0.009 min
Response: 4988377
Conc: 2.33 ng/ml



#8 Heptachlor epoxide

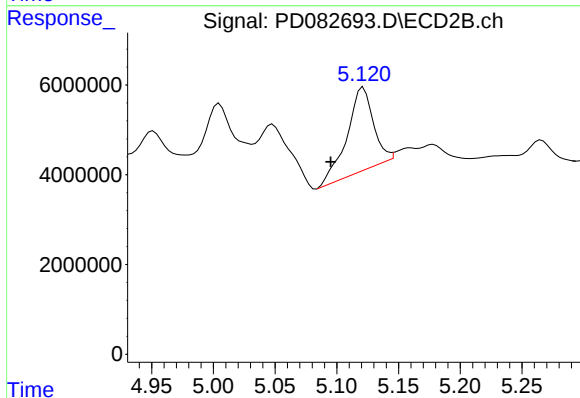
R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 586035
Conc: 0.12 ng/ml



#9 Endosulfan I

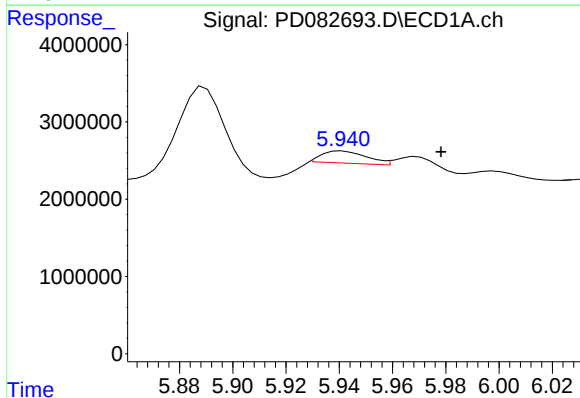
R.T.: 6.144 min
Delta R.T.: 0.036 min
Response: 3309006
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX6



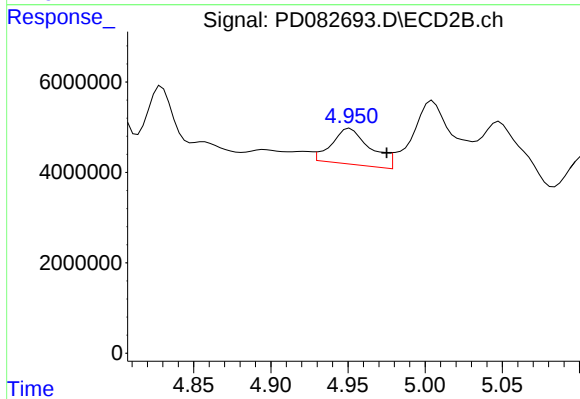
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.027 min
Response: 27372915
Conc: 6.34 ng/ml



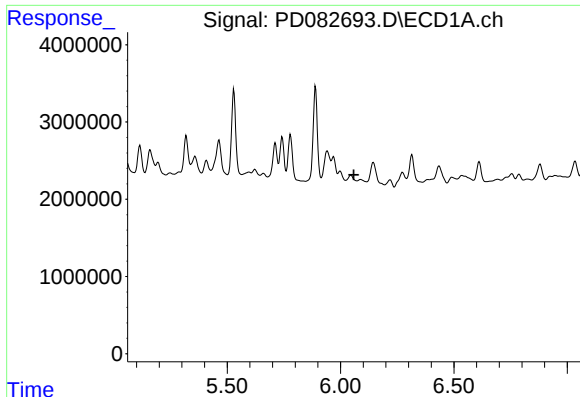
#10 trans-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.037 min
Response: 1813906
Conc: 0.87 ng/ml



#10 trans-Chlordane

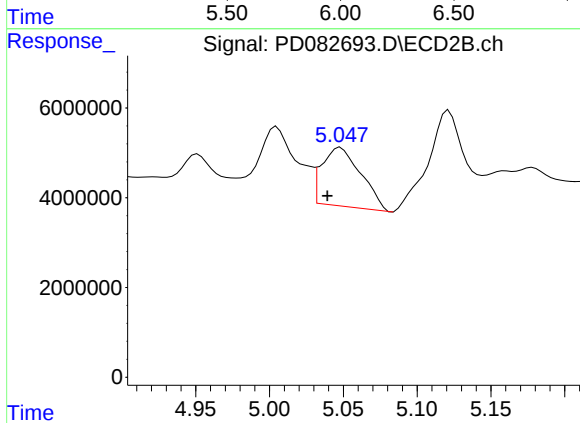
R.T.: 4.951 min
Delta R.T.: -0.024 min
Response: 13887677
Conc: 2.94 ng/ml



#11 cis-Chlordane

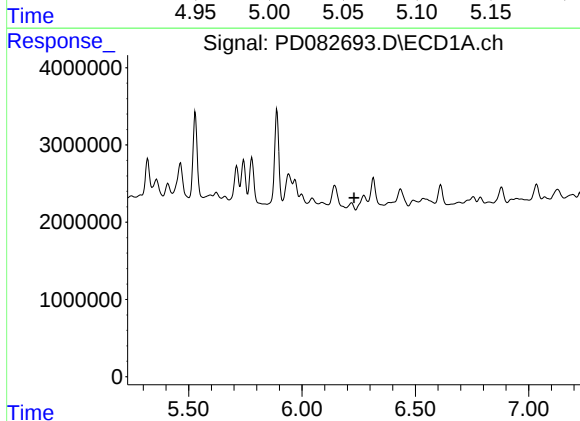
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E1CX6



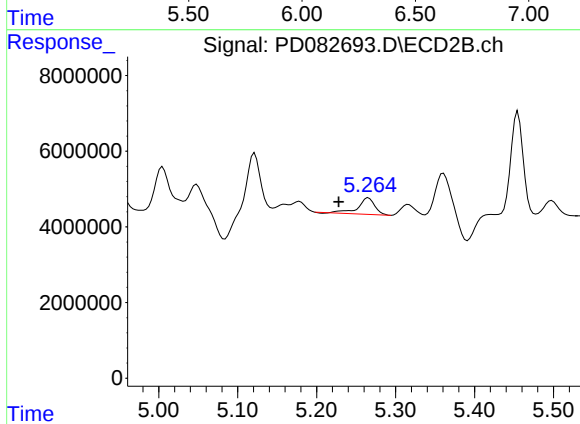
#11 cis-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.009 min
Response: 24003968
Conc: 4.97 ng/ml



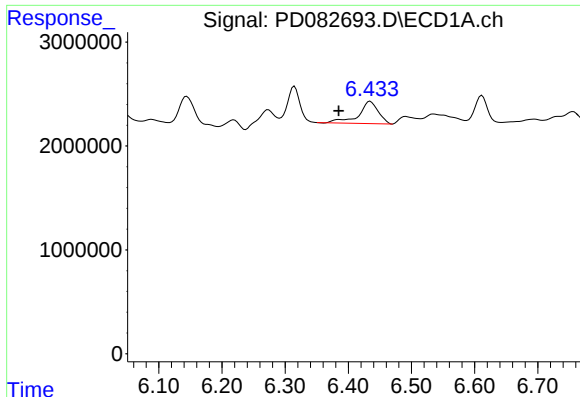
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

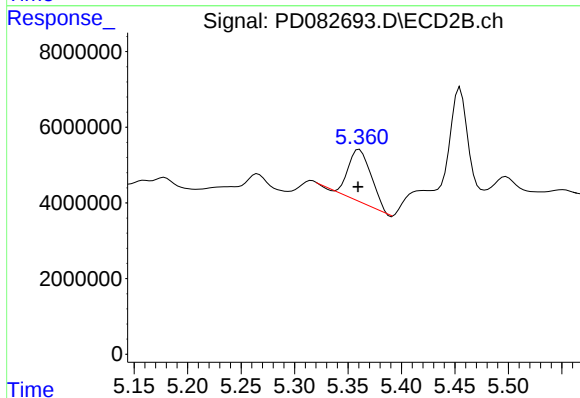
R.T.: 5.266 min
Delta R.T.: 0.038 min
Response: 6365091
Conc: 1.39 ng/ml



#13 Dieldrin

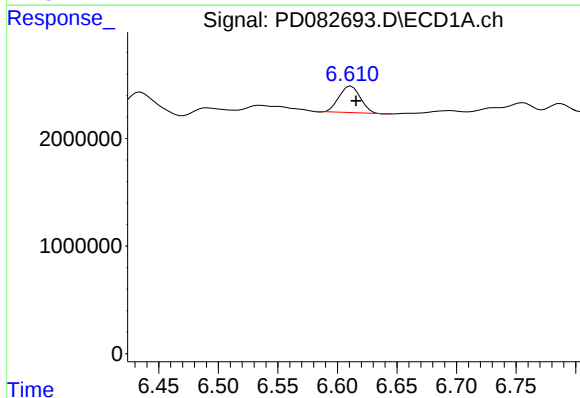
R.T.: 6.435 min
Delta R.T.: 0.050 min
Response: 4632353
Conc: 2.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX6



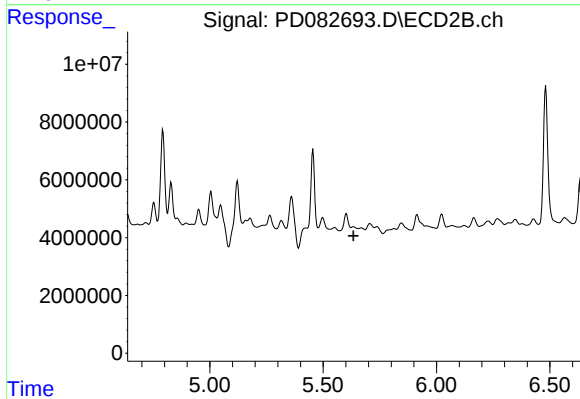
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.001 min
Response: 20799472
Conc: 4.31 ng/ml



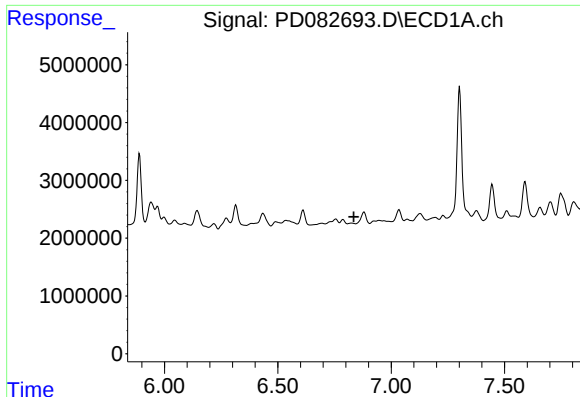
#14 Endrin

R.T.: 6.612 min
Delta R.T.: -0.004 min
Response: 3050354
Conc: 1.67 ng/ml



#14 Endrin

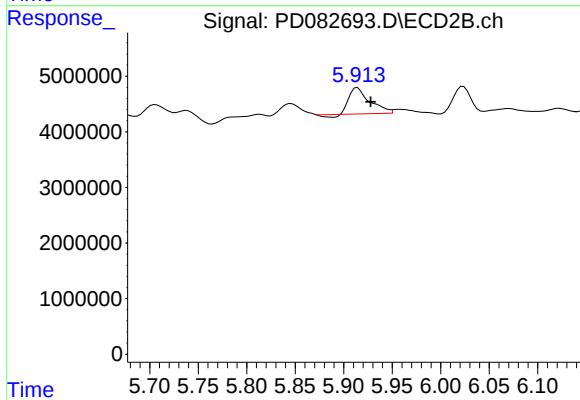
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: -3415493
Conc: N.D.



#15 Endosulfan II

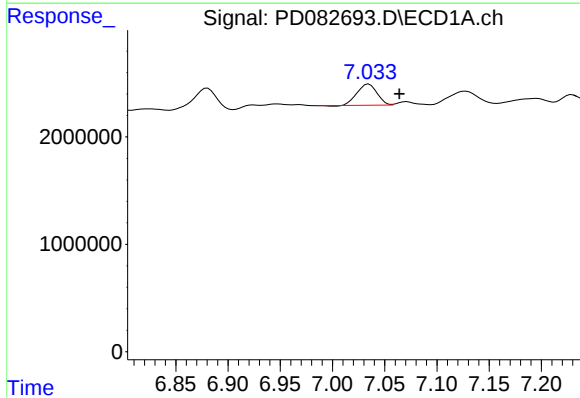
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E1CX6



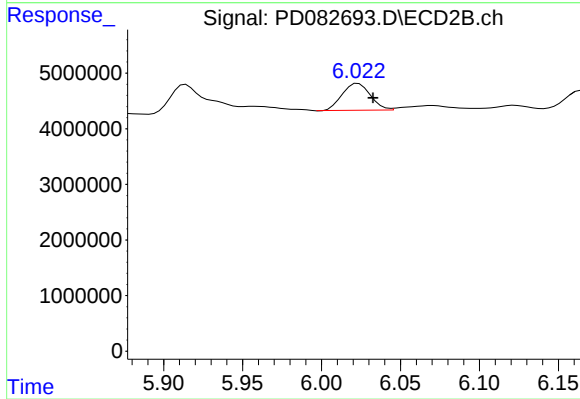
#15 Endosulfan II

R.T.: 5.914 min
Delta R.T.: -0.014 min
Response: 6765052
Conc: 1.67 ng/ml



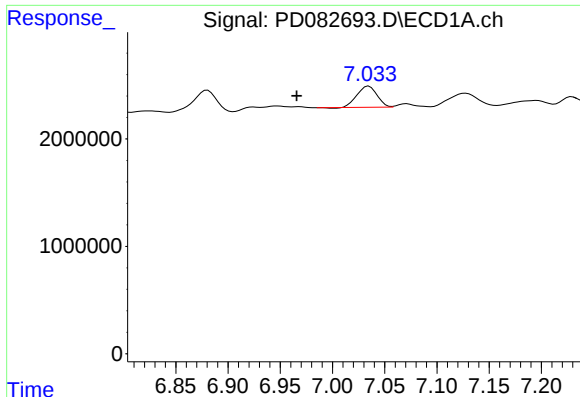
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.029 min
Response: 2614801
Conc: 1.63 ng/ml



#17 4,4'-DDT

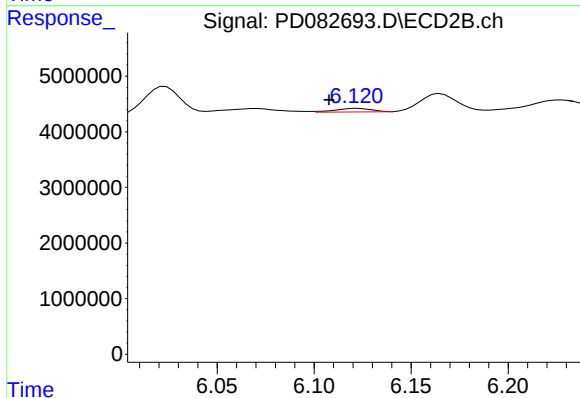
R.T.: 6.023 min
Delta R.T.: -0.010 min
Response: 5998640
Conc: 1.60 ng/ml



#18 Endrin aldehyde

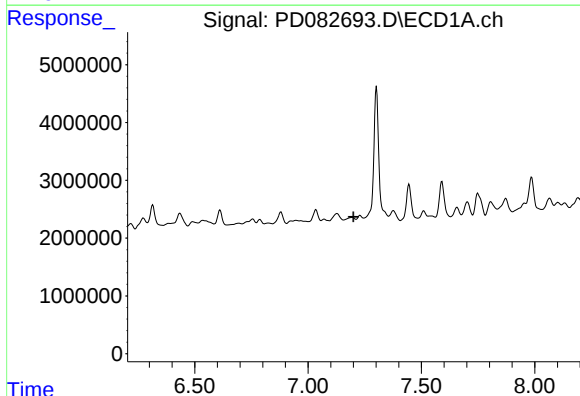
R.T.: 7.035 min
Delta R.T.: 0.069 min
Response: 2614801
Conc: 1.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX6



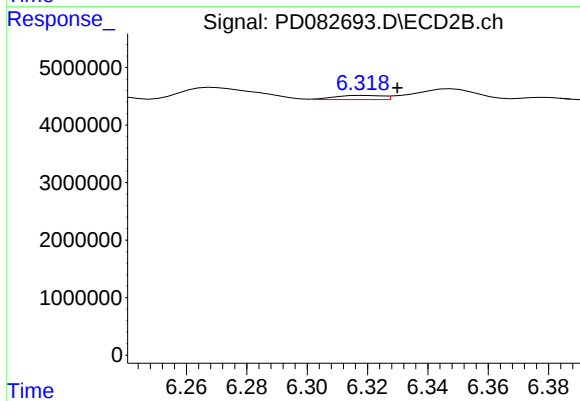
#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.015 min
Response: 820558
Conc: 0.25 ng/ml



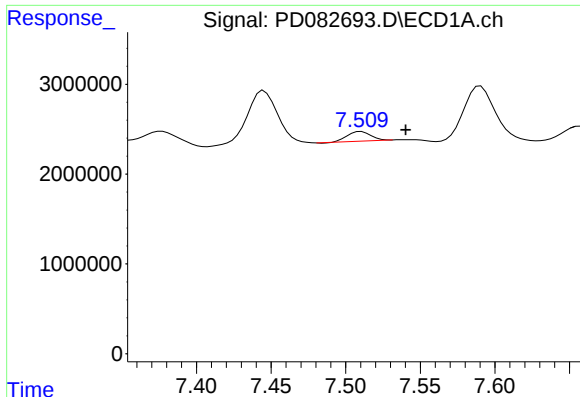
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.201 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

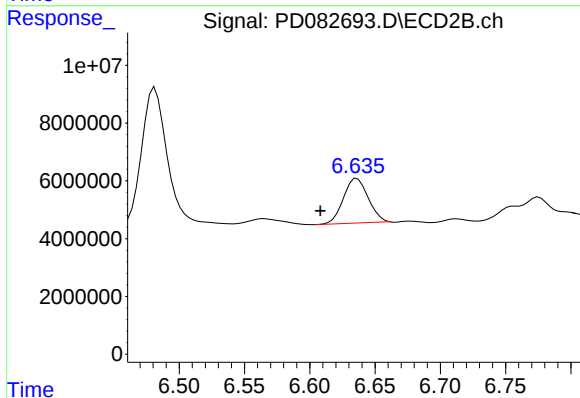
R.T.: 6.319 min
Delta R.T.: -0.011 min
Response: 789922
Conc: 0.21 ng/ml



#20 Methoxychlor

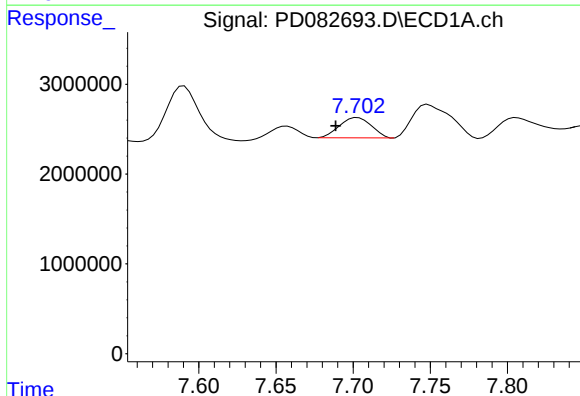
R.T.: 7.510 min
Delta R.T.: -0.030 min
Response: 1147585
Conc: 1.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX6



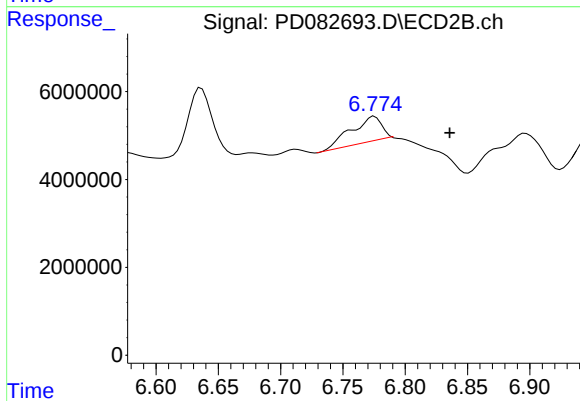
#20 Methoxychlor

R.T.: 6.636 min
Delta R.T.: 0.028 min
Response: 20229731
Conc: 10.73 ng/ml



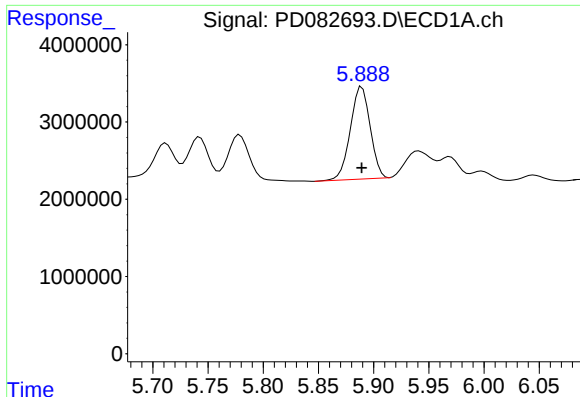
#21 Endrin ketone

R.T.: 7.703 min
Delta R.T.: 0.014 min
Response: 3230855
Conc: 1.78 ng/ml



#21 Endrin ketone

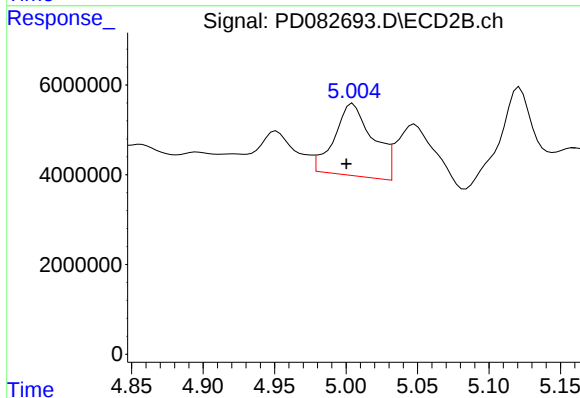
R.T.: 6.775 min
Delta R.T.: -0.060 min
Response: 9875580
Conc: 2.30 ng/ml



#22 Toxaphene-1

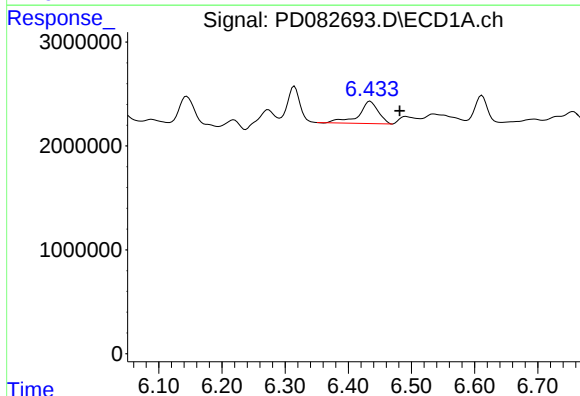
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 14917924
Conc: 2311.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX6



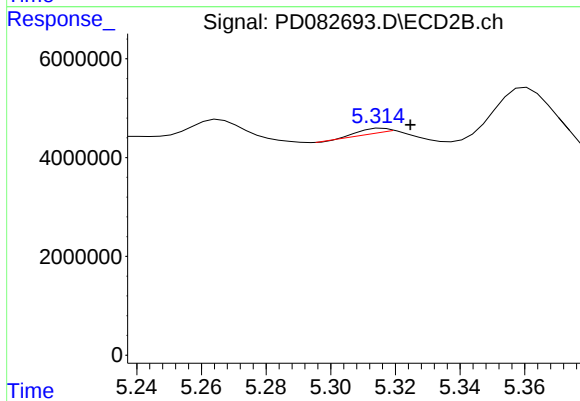
#22 Toxaphene-1

R.T.: 5.005 min
Delta R.T.: 0.005 min
Response: 30291129
Conc: 1234.90 ng/ml



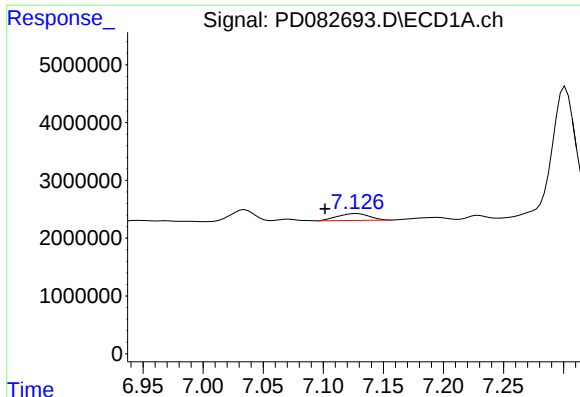
#23 Toxaphene-2

R.T.: 6.435 min
Delta R.T.: -0.047 min
Response: 4632353
Conc: 250.18 ng/ml



#23 Toxaphene-2

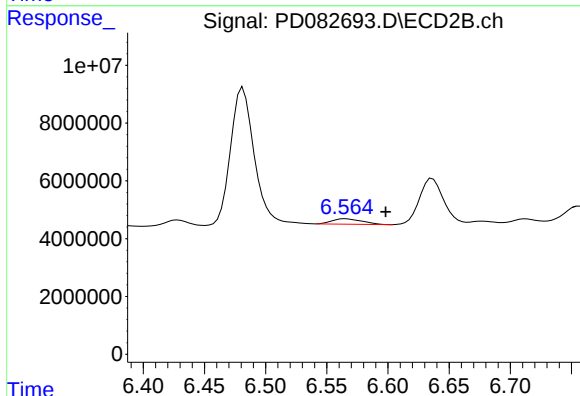
R.T.: 5.316 min
Delta R.T.: -0.008 min
Response: 871731
Conc: 34.30 ng/ml



#24 Toxaphene-3

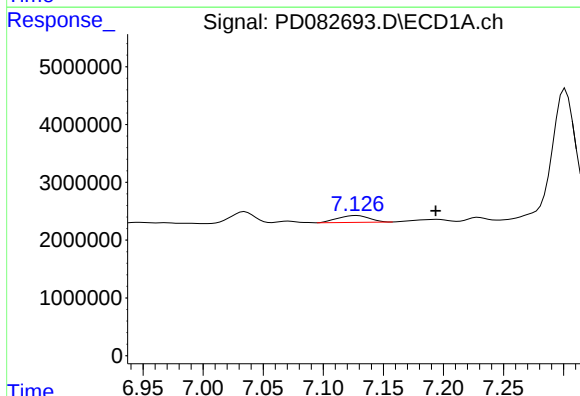
R.T.: 7.128 min
Delta R.T.: 0.026 min
Response: 2174717
Conc: 42.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
E1CX6



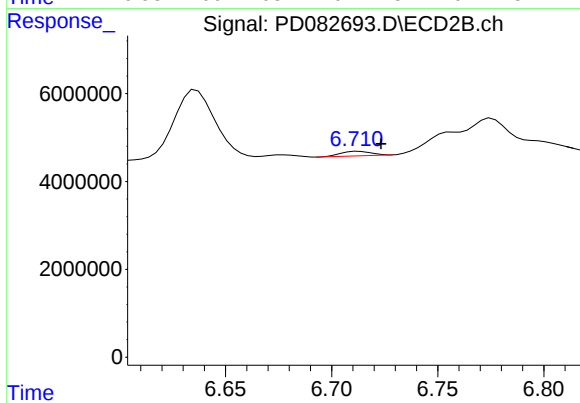
#24 Toxaphene-3

R.T.: 6.565 min
Delta R.T.: -0.033 min
Response: 3202973
Conc: 35.51 ng/ml



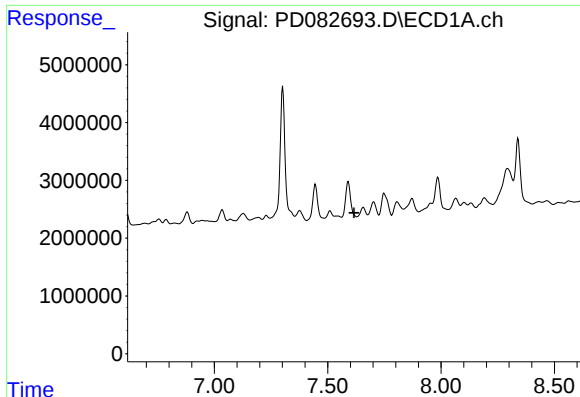
#25 Toxaphene-4

R.T.: 7.128 min
Delta R.T.: -0.066 min
Response: 2174717
Conc: 56.27 ng/ml



#25 Toxaphene-4

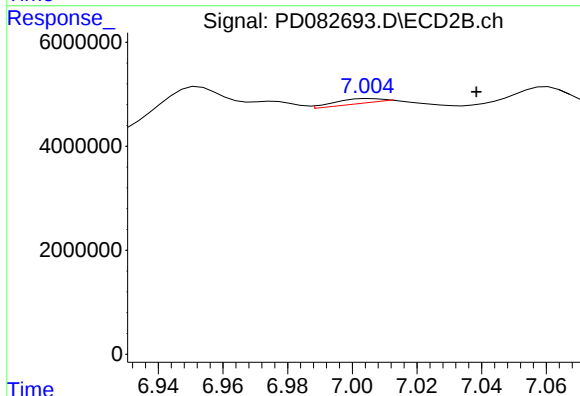
R.T.: 6.713 min
Delta R.T.: -0.011 min
Response: 1006662
Conc: 8.27 ng/ml



#26 Toxaphene-5

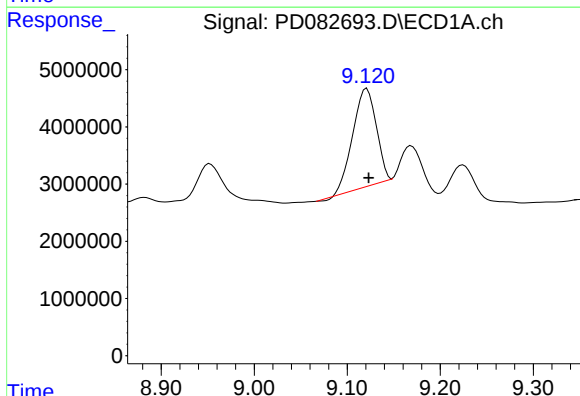
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E1CX6



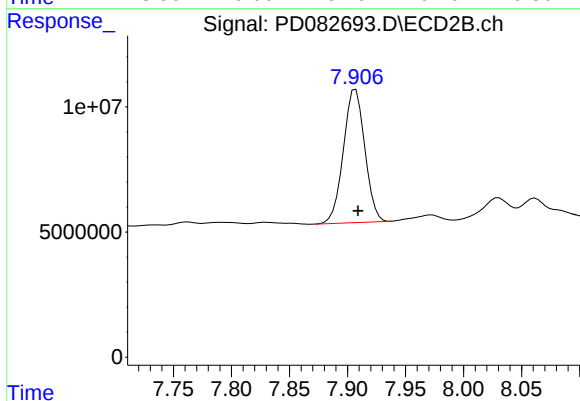
#26 Toxaphene-5

R.T.: 7.005 min
Delta R.T.: -0.033 min
Response: 1370500
Conc: 28.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.002 min
Response: 29889697
Conc: 15.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 68368094
Conc: 18.12 ng/ml