

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012724\
 Data File : PD080942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 18:45
 Operator : AR\AJ
 Sample : INDB306
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 INDB3130

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 20:59:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 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

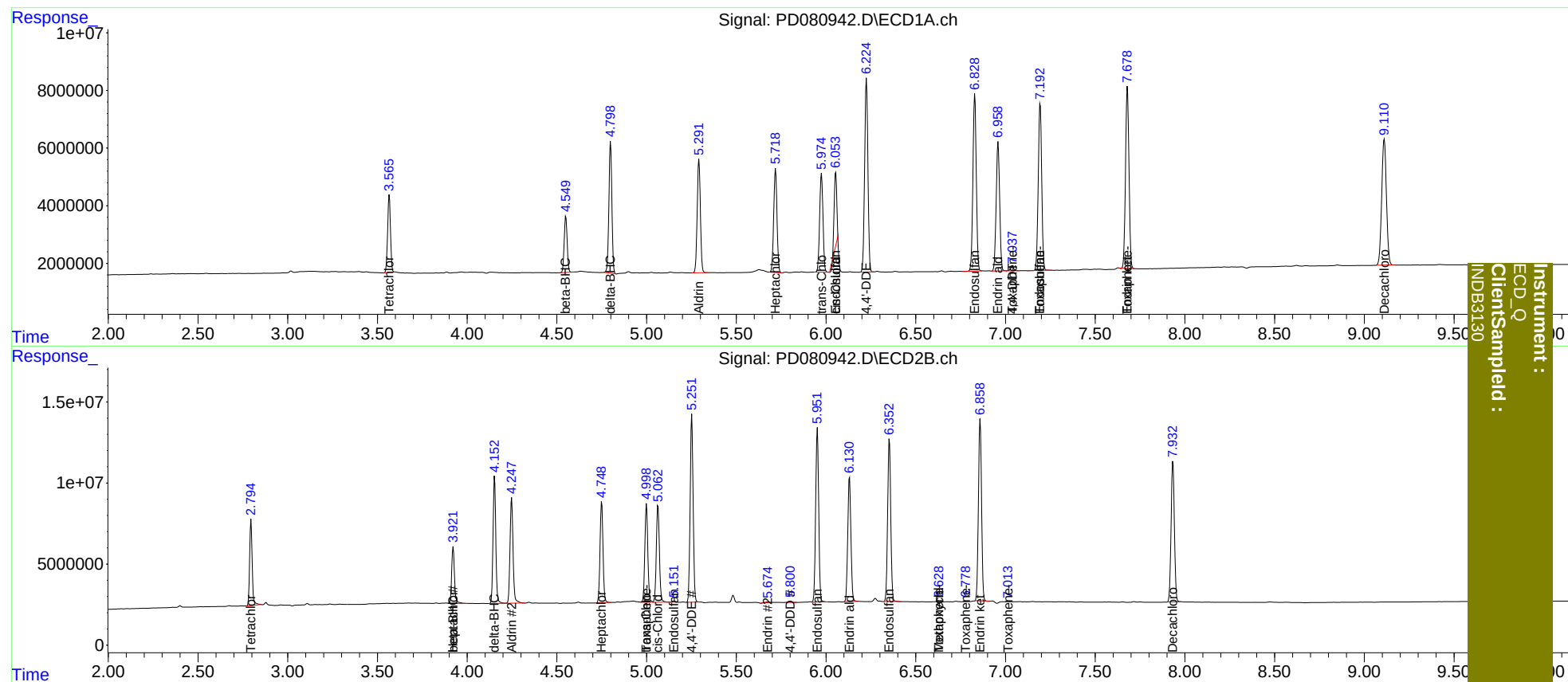
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.796	29650953	52340230	20.837	20.498
27)	SA Decachlor...	9.111	7.933	80118110	109.9E6	40.792	41.112
Target Compounds							
2)	A alpha-BHC	0.000	3.288	0	305862	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.674f	0	180593	N.D.	<MDL
4)	MA Heptachlor	0.000	3.922f	0	37718530	N.D.	10.212
5)	MB Aldrin	5.292	4.248	48449276	75859930	21.403	20.737
6)	B beta-BHC	4.550	3.922	22227062	37718530	21.555	21.380
7)	B delta-BHC	4.799	4.153	52299329	83656915	21.925	21.257
8)	B Heptachlo...	5.719	4.750	46026196	71491659	21.132	20.820
9)	A Endosulfan I	6.054f	5.152	24425306	779926	11.508	0.242 #
10)	B trans-Chl...	5.975	5.000	44181904	69791045	21.419	20.956
11)	B cis-Chlor...	6.054	5.064	24425306	71479873	11.509	20.812 #
12)	B 4,4'-DDE	6.226	5.252	84460229	132.9E6	42.962	42.182
14)	MA Endrin	0.000	5.676	0	623163	N.D.	0.210
15)	B Endosulfa...	6.829	5.952	79464518	125.4E6	40.610	42.264
16)	A 4,4'-DDD	0.000	5.802	0	736201	N.D.	0.272
17)	MA 4,4'-DDT	7.039	6.071	1759371	249876	1.037	<MDL #
18)	B Endrin al...	6.959	6.131	60389366	93858077	41.934	41.911
19)	B Endosulfa...	7.194	6.353	77487244	119.7E6	43.265	42.780
20)	A Methoxychlor	0.000	6.629	0	548341	N.D.	0.387
21)	B Endrin ke...	7.680	6.859	84114998	134.6E6	42.816	42.793
22)	Toxaphene-1	0.000	5.000	0	69791045	N.D.	4140.115
24)	Toxaphene-3	7.039f	6.629	1759371	548341	34.913	9.619 #
25)	Toxaphene-4	7.194	6.780	77487244	57725	2058.953	0.723 #
26)	Toxaphene-5	7.680f	7.015f	84114998	14446	2987.547	0.444 #

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

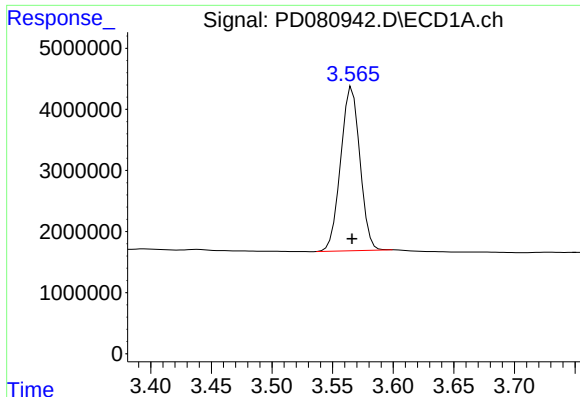
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012724\
Data File : PD080942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 18:45
Operator : AR\AJ
Sample : INDB306
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 26 20:59:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 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



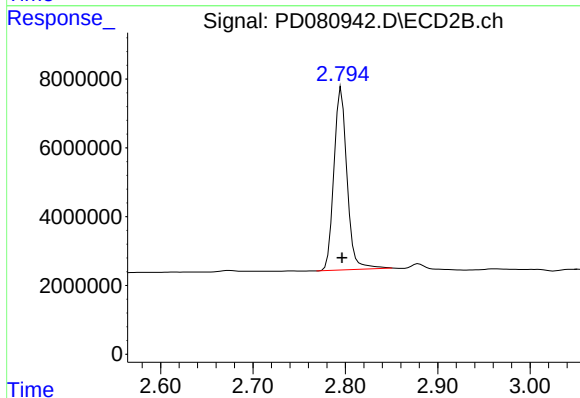
Instrument :
ECD_O
Client Sampled :
INDB3130



#1 Tetrachloro-m-xylene

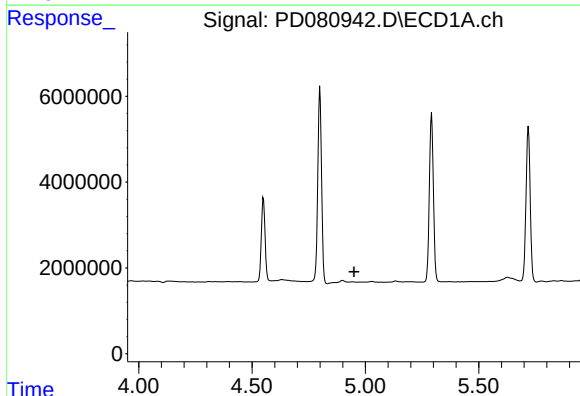
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 29650953
Conc: 20.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3130



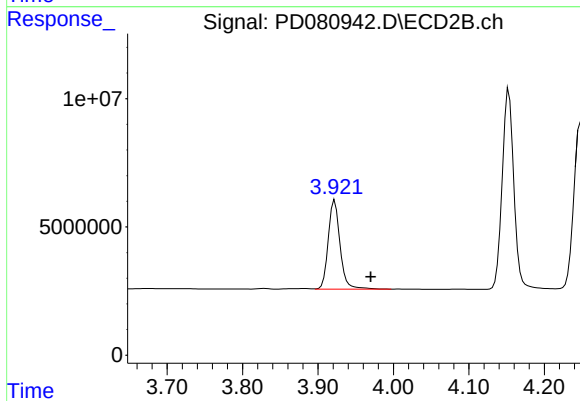
#1 Tetrachloro-m-xylene

R.T.: 2.796 min
Delta R.T.: 0.000 min
Response: 52340230
Conc: 20.50 ng/ml



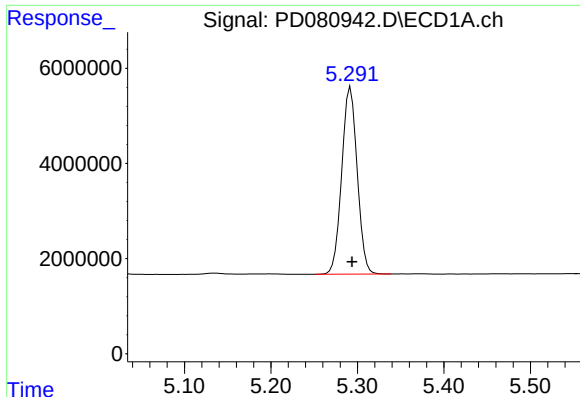
#4 Heptachlor

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



#4 Heptachlor

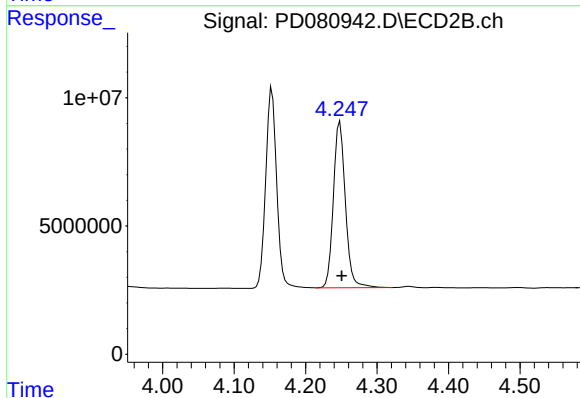
R.T.: 3.922 min
Delta R.T.: -0.048 min
Response: 37718530
Conc: 10.21 ng/ml



#5 Aldrin

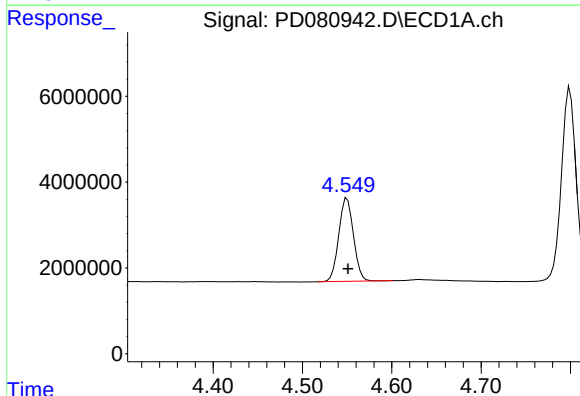
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 48449276
Conc: 21.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3130



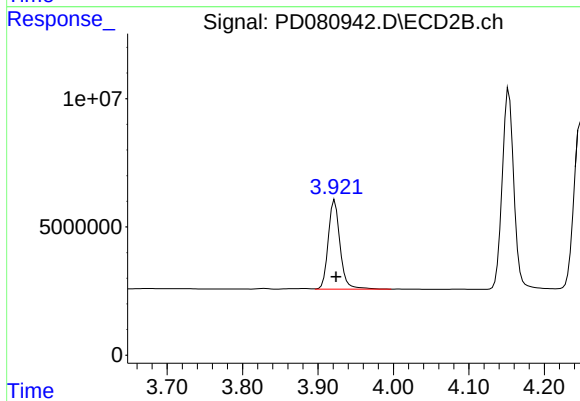
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: -0.002 min
Response: 75859930
Conc: 20.74 ng/ml



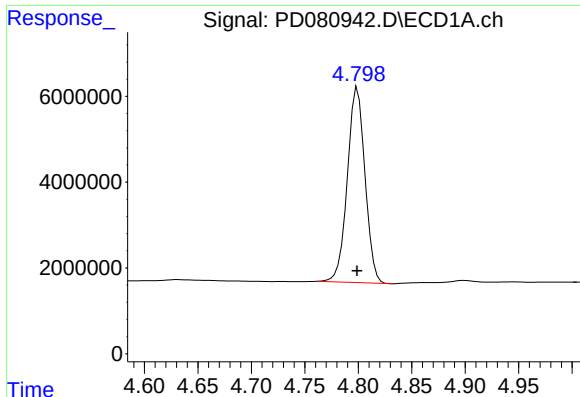
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 22227062
Conc: 21.55 ng/ml



#6 beta-BHC

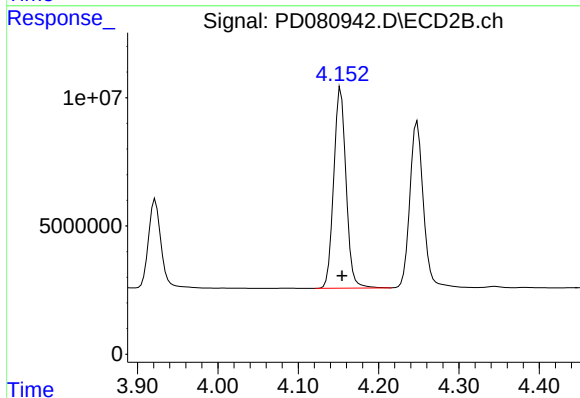
R.T.: 3.922 min
Delta R.T.: -0.002 min
Response: 37718530
Conc: 21.38 ng/ml



#7 delta-BHC

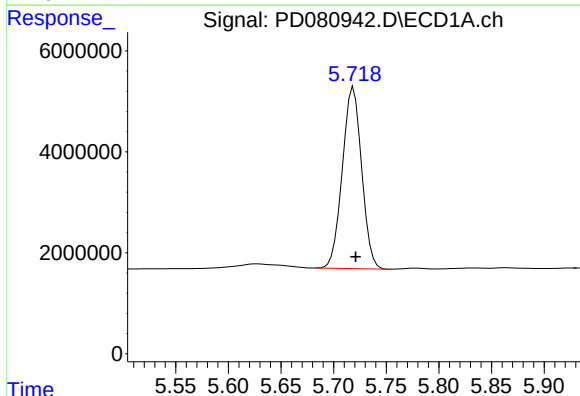
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 52299329
Conc: 21.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3130



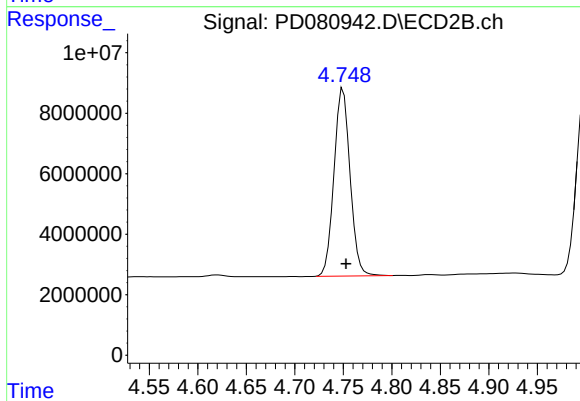
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 83656915
Conc: 21.26 ng/ml



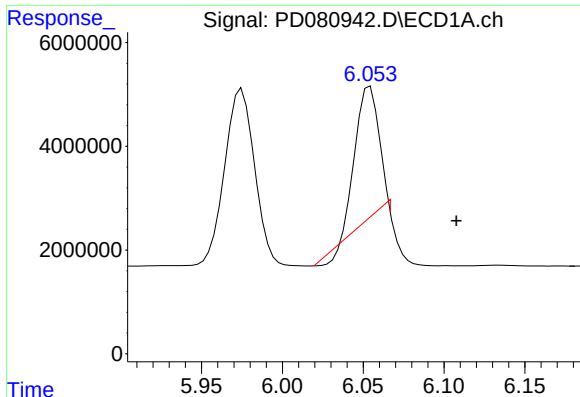
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 46026196
Conc: 21.13 ng/ml



#8 Heptachlor epoxide

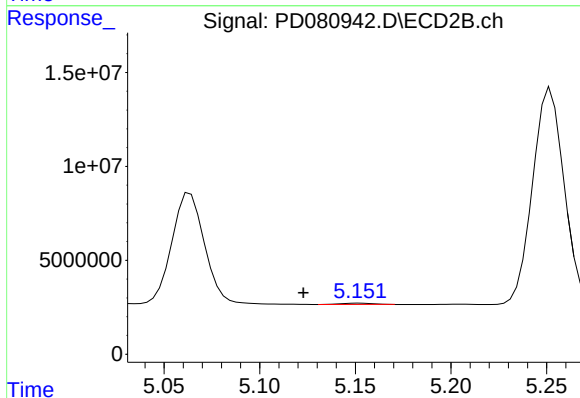
R.T.: 4.750 min
Delta R.T.: -0.003 min
Response: 71491659
Conc: 20.82 ng/ml



#9 Endosulfan I

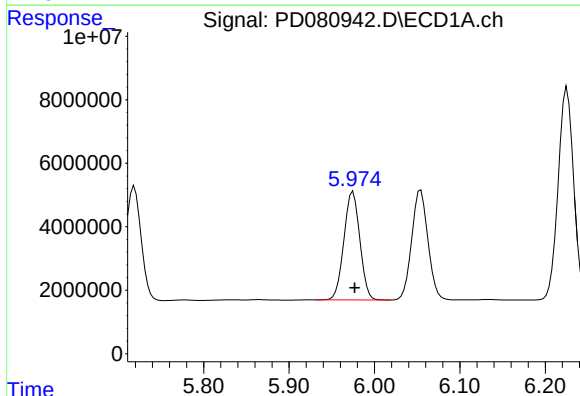
R.T.: 6.054 min
Delta R.T.: -0.053 min
Response: 24425306
Conc: 11.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3130



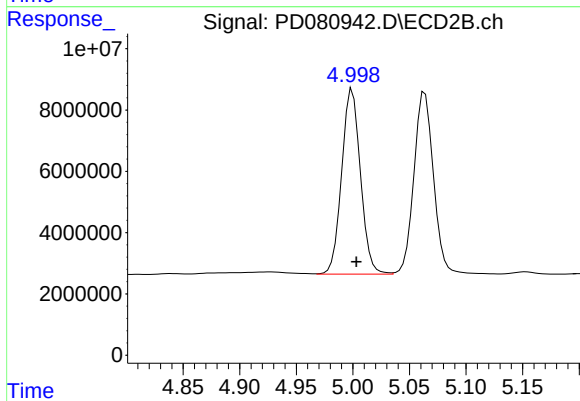
#9 Endosulfan I

R.T.: 5.152 min
Delta R.T.: 0.030 min
Response: 779926
Conc: 0.24 ng/ml



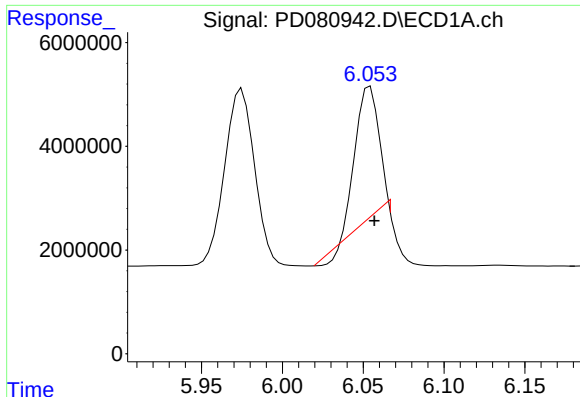
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: -0.002 min
Response: 44181904
Conc: 21.42 ng/ml



#10 trans-Chlordane

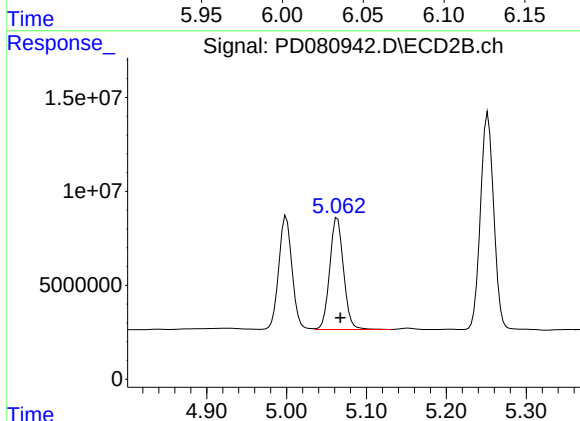
R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 69791045
Conc: 20.96 ng/ml



#11 cis-Chlordane

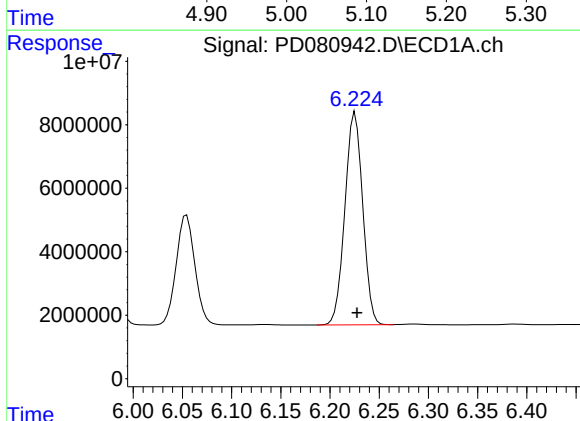
R.T.: 6.054 min
Delta R.T.: -0.003 min
Response: 24425306
Conc: 11.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3130



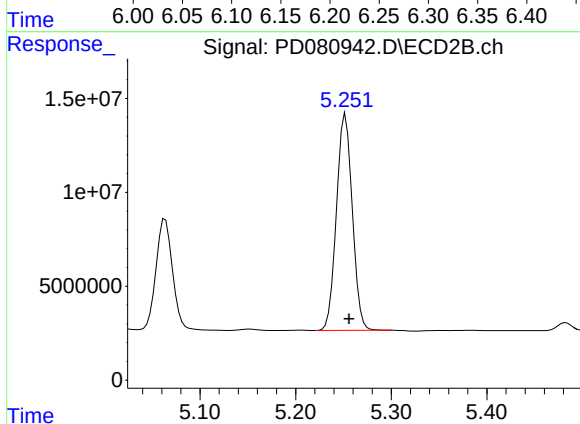
#11 cis-Chlordane

R.T.: 5.064 min
Delta R.T.: -0.004 min
Response: 71479873
Conc: 20.81 ng/ml



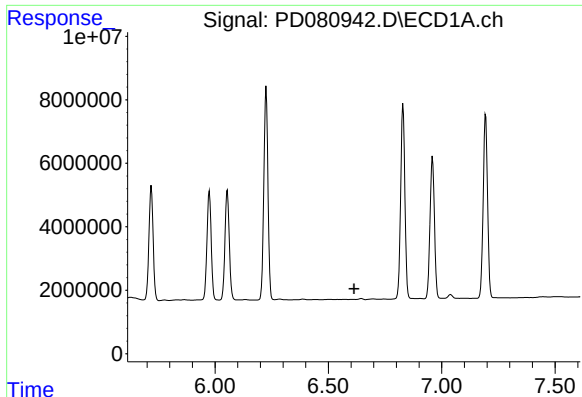
#12 4,4'-DDE

R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 84460229
Conc: 42.96 ng/ml



#12 4,4'-DDE

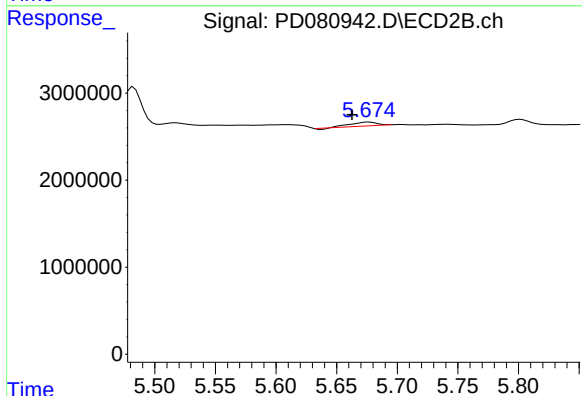
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 132860565
Conc: 42.18 ng/ml



#14 Endrin

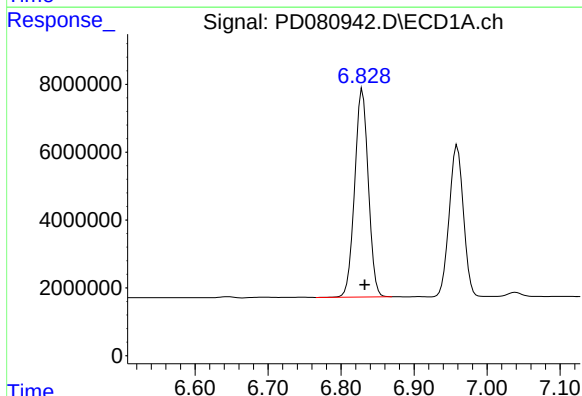
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
INDB3130



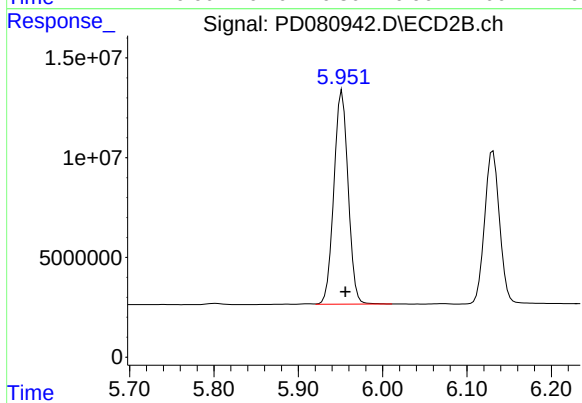
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.014 min
Response: 623163
Conc: 0.21 ng/ml



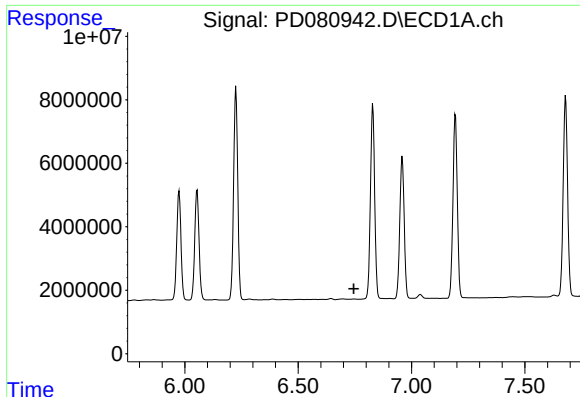
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 79464518
Conc: 40.61 ng/ml



#15 Endosulfan II

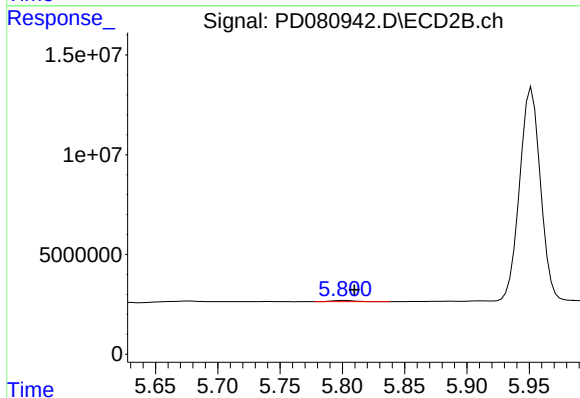
R.T.: 5.952 min
Delta R.T.: -0.004 min
Response: 125444324
Conc: 42.26 ng/ml



#16 4,4'-DDD

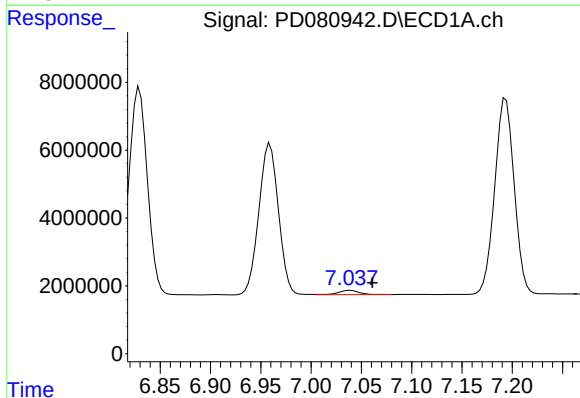
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
INDB3130



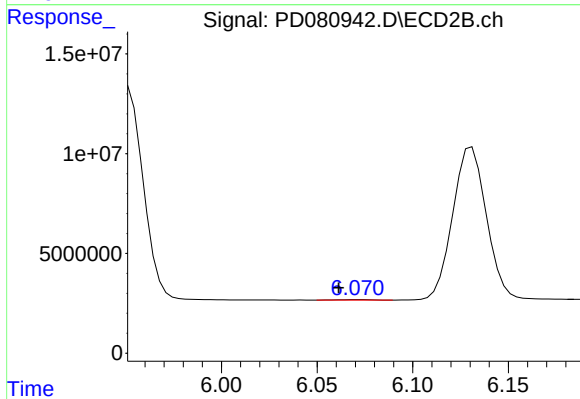
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: -0.008 min
Response: 736201
Conc: 0.27 ng/ml



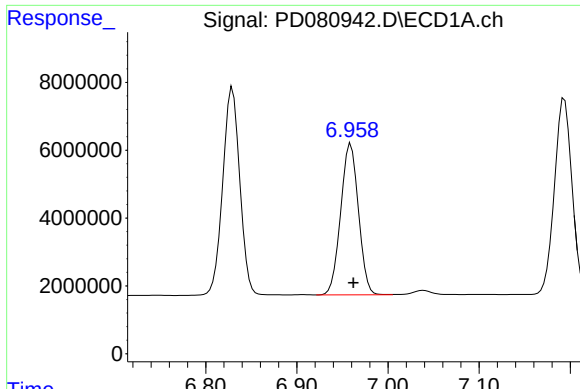
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: -0.022 min
Response: 1759371
Conc: 1.04 ng/ml



#17 4,4'-DDT

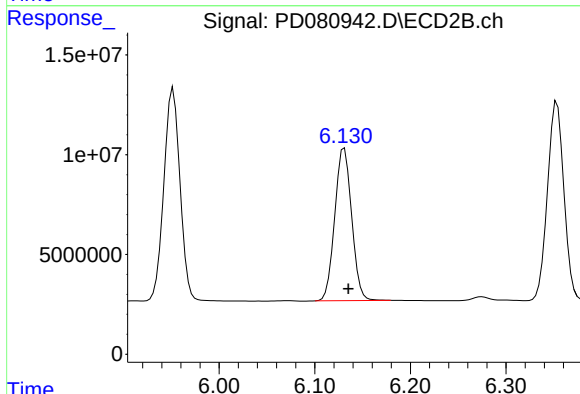
R.T.: 6.071 min
Delta R.T.: 0.010 min
Response: 249876
Conc: N.D.



#18 Endrin aldehyde

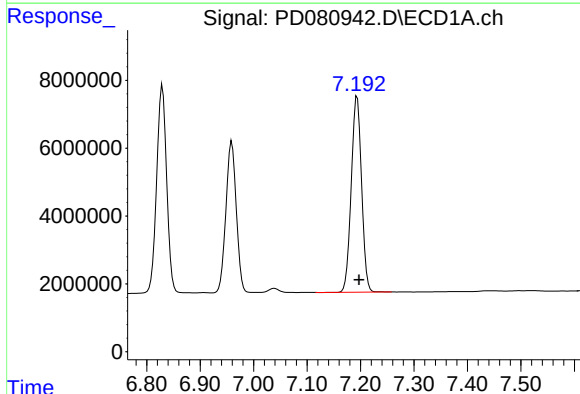
R.T.: 6.959 min
Delta R.T.: -0.003 min
Response: 60389366
Conc: 41.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3130



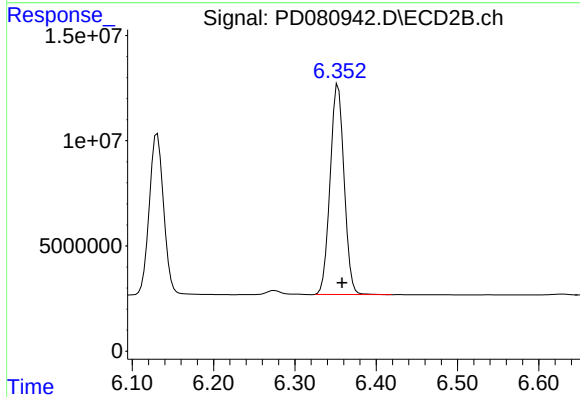
#18 Endrin aldehyde

R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 93858077
Conc: 41.91 ng/ml



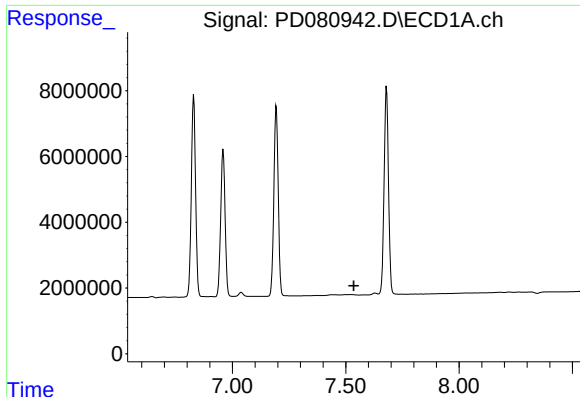
#19 Endosulfan Sulfate

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 77487244
Conc: 43.27 ng/ml



#19 Endosulfan Sulfate

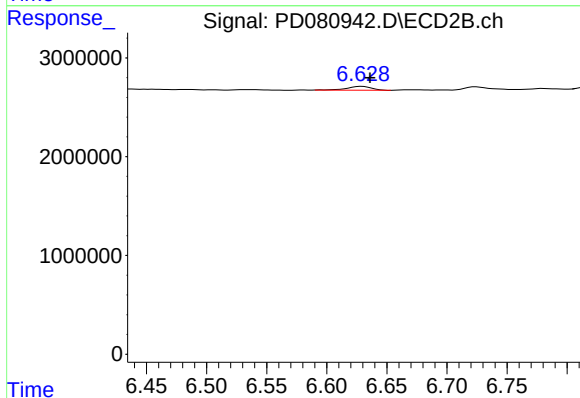
R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 119712726
Conc: 42.78 ng/ml



#20 Methoxychlor

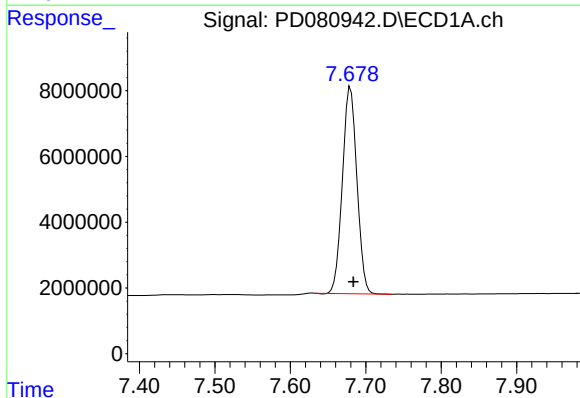
R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
INDB3130



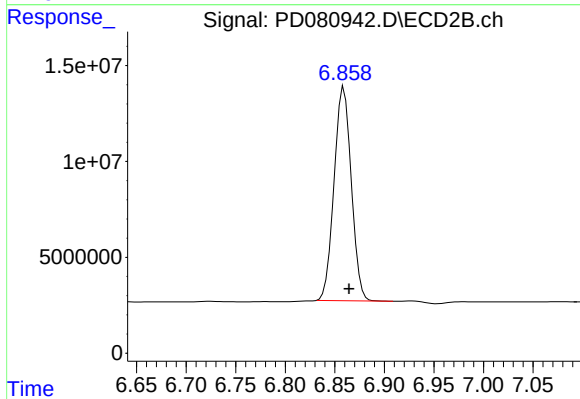
#20 Methoxychlor

R.T.: 6.629 min
Delta R.T.: -0.007 min
Response: 548341
Conc: 0.39 ng/ml



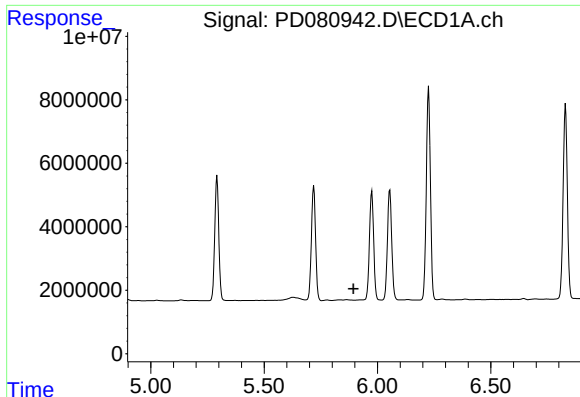
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.004 min
Response: 84114998
Conc: 42.82 ng/ml



#21 Endrin ketone

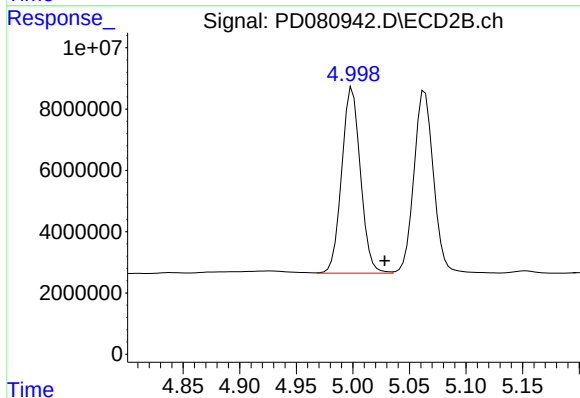
R.T.: 6.859 min
Delta R.T.: -0.005 min
Response: 134641694
Conc: 42.79 ng/ml



#22 Toxaphene-1

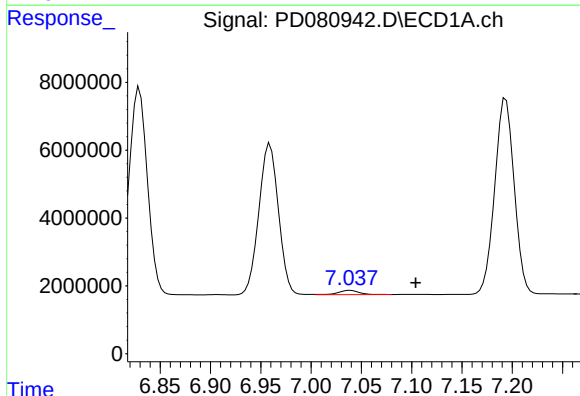
R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
INDB3130



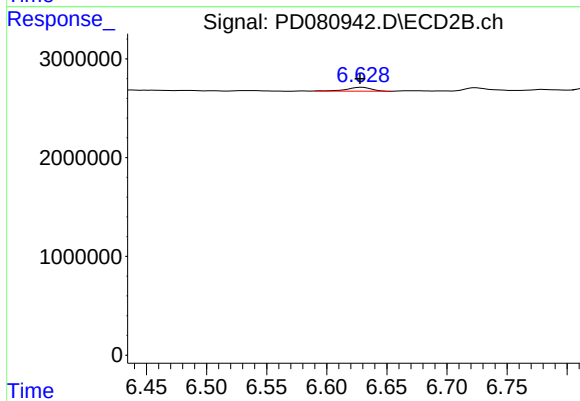
#22 Toxaphene-1

R.T.: 5.000 min
Delta R.T.: -0.029 min
Response: 69791045
Conc: 4140.12 ng/ml



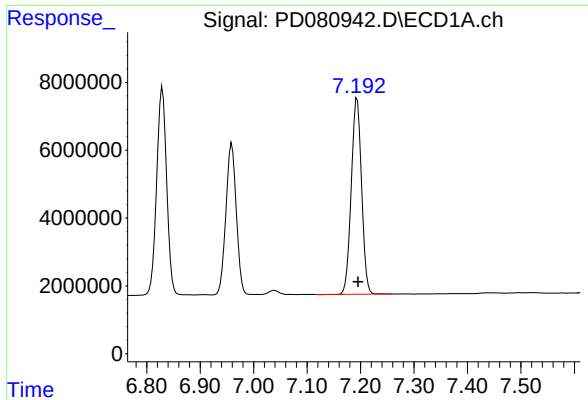
#24 Toxaphene-3

R.T.: 7.039 min
Delta R.T.: -0.065 min
Response: 1759371
Conc: 34.91 ng/ml



#24 Toxaphene-3

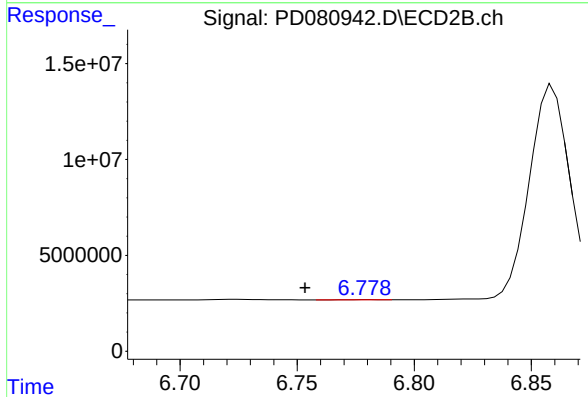
R.T.: 6.629 min
Delta R.T.: 0.002 min
Response: 548341
Conc: 9.62 ng/ml



#25 Toxaphene-4

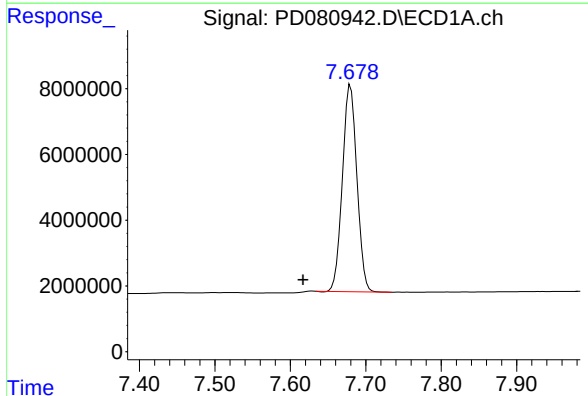
R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 77487244
Conc: 2058.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3130



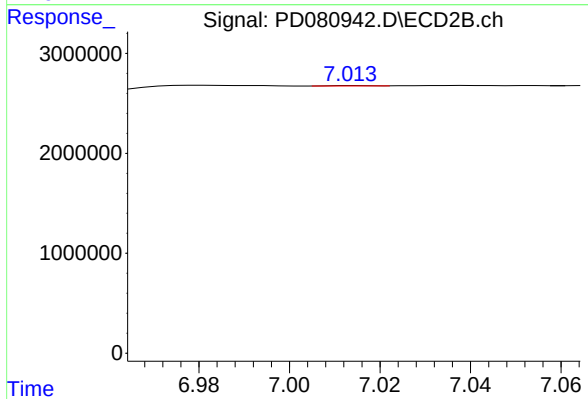
#25 Toxaphene-4

R.T.: 6.780 min
Delta R.T.: 0.027 min
Response: 57725
Conc: 0.72 ng/ml



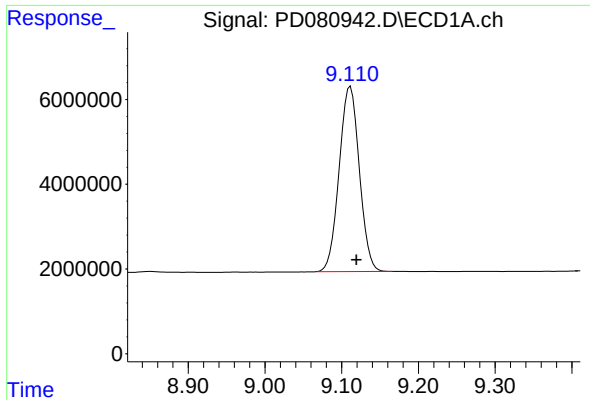
#26 Toxaphene-5

R.T.: 7.680 min
Delta R.T.: 0.063 min
Response: 84114998
Conc: 2987.55 ng/ml



#26 Toxaphene-5

R.T.: 7.015 min
Delta R.T.: -0.055 min
Response: 14446
Conc: 0.44 ng/ml



#27 Decachlorobiphenyl

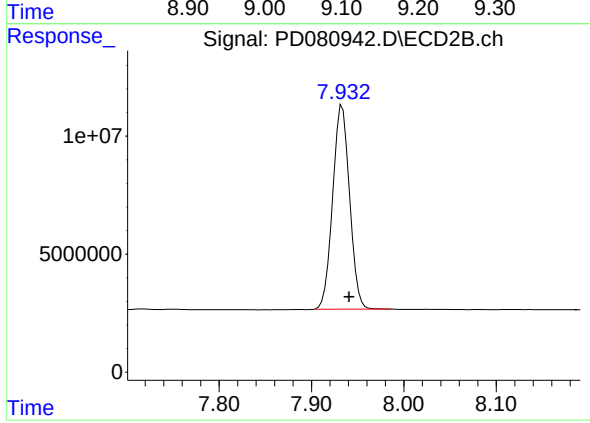
R.T.: 9.111 min

Delta R.T.: -0.008 min

Response: 80118110

Conc: 40.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
INDB3130



#27 Decachlorobiphenyl

R.T.: 7.933 min

Delta R.T.: -0.008 min

Response: 109931569

Conc: 41.11 ng/ml