

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
 Data File : PD055644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 19:10
 Operator : SG\AJ
 Sample : K5537-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF6L8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:04:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 2019
 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

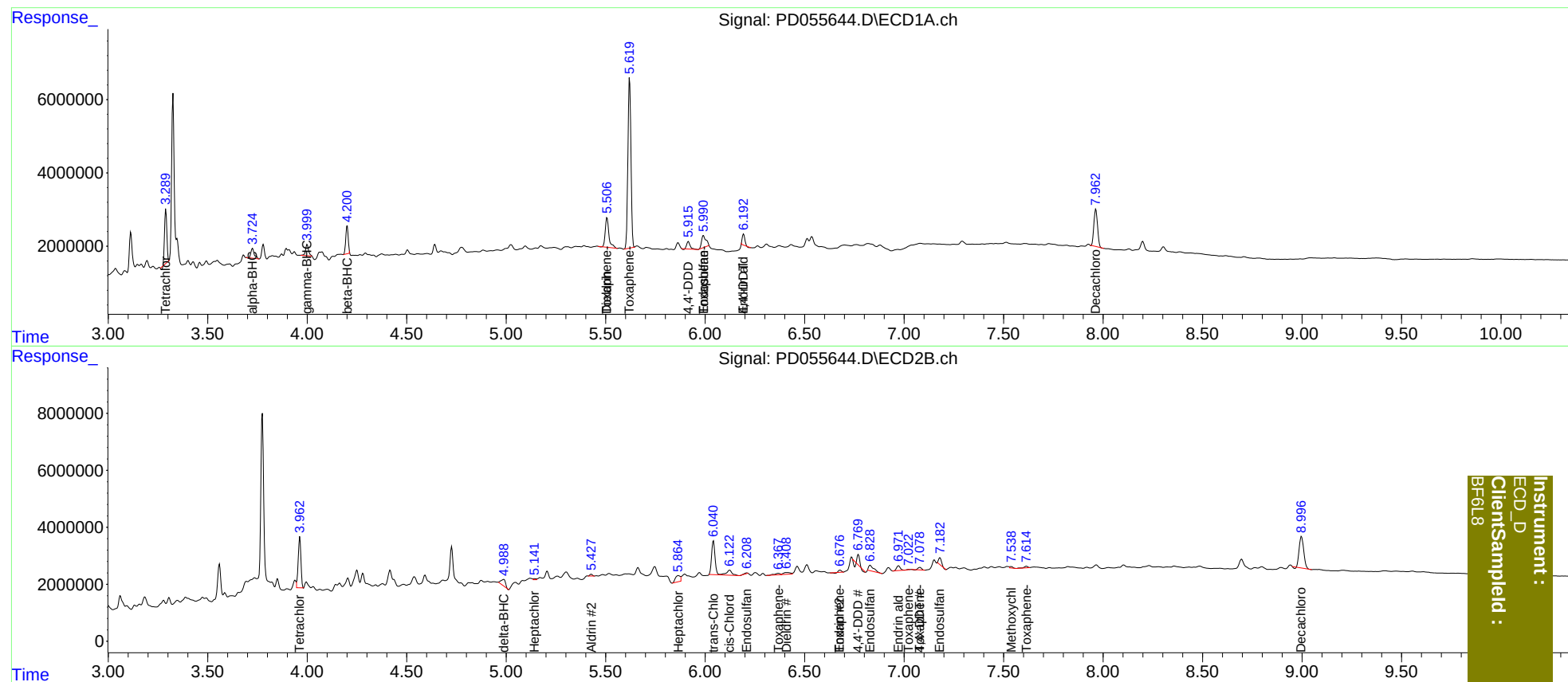
System Monitoring Compounds							
1)	SA Tetrachlo...	3.290	3.963	11473622	17158894	12.869	12.745
27)	SA Decachlor...	7.964	8.997	12758695	17260847	13.934	13.229
Target Compounds							
2)	A alpha-BHC	3.726	4.345	3104613	3650	2.472	<MDL #
3)	MA gamma-BHC...	4.000	0.000	3256277	0	2.748	N.D. #
4)	MA Heptachlor	0.000	5.143	0	363029	N.D.	0.195
5)	MB Aldrin	0.000	5.428	0	539262	N.D.	0.310
6)	B beta-BHC	4.201f	4.814	6644857	-760095	12.500	N.D. #
7)	B delta-BHC	0.000	4.988f	0	3604865	N.D.	1.900
8)	B Heptachlo...	0.000	5.865f	0	3625633	N.D.	2.123
9)	A Endosulfan I	0.000	6.210	0	273387	N.D.	0.167
10)	B trans-Chl...	0.000	6.042	0	14147570	N.D.	8.033
11)	B cis-Chlor...	0.000	6.124	0	3609834	N.D.	2.100
13)	MA Dieldrin	5.507	6.411	10468643	1533222	9.446	0.847 #
14)	MA Endrin	0.000	6.678	0	515884	N.D.	0.369
15)	B Endosulfa...	5.992f	6.830	5171187	3502099	5.402	2.253 #
16)	A 4,4'-DDD	5.916	6.770	2433310	1587693	3.002	1.110 #
17)	MA 4,4'-DDT	6.194f	7.079	2584300	1029950	3.812	0.760 #
18)	B Endrin al...	6.194	6.972	2584300	2167258	3.185	1.637 #
19)	B Endosulfa...	0.000	7.180	0	2490422	N.D.	1.670
20)	A Methoxychlor	0.000	7.538	0	516321	N.D.	0.670
22)	Toxaphene-1	5.507	6.368	10468643	1070743	1788.869	137.122 #
23)	Toxaphene-2	5.621	6.678	49123399	515884	8423.147	52.969 #
24)	Toxaphene-3	5.992	7.023	5171187	90815	960.302	6.696 #
25)	Toxaphene-4	0.000	7.079	0	1029950	N.D.	26.730
26)	Toxaphene-5	0.000	7.615	0	723320	N.D.	39.862

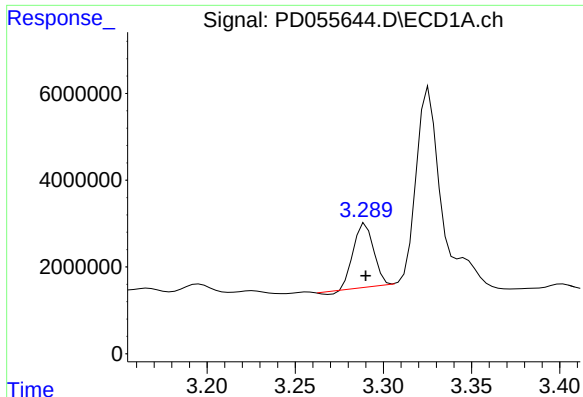
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055644.D
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Acq On : 28 Oct 2019 19:10
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Quant Time: Oct 29 09:04:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 2019
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

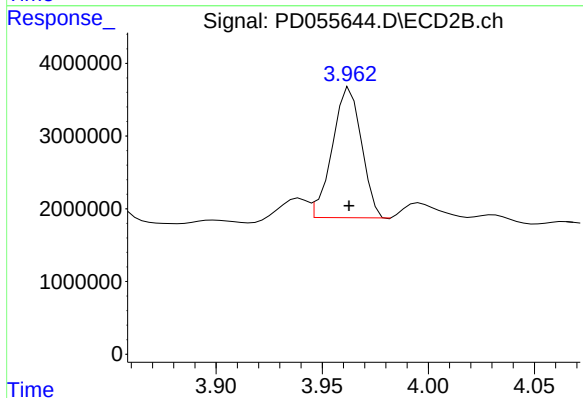




#1 Tetrachloro-m-xylene

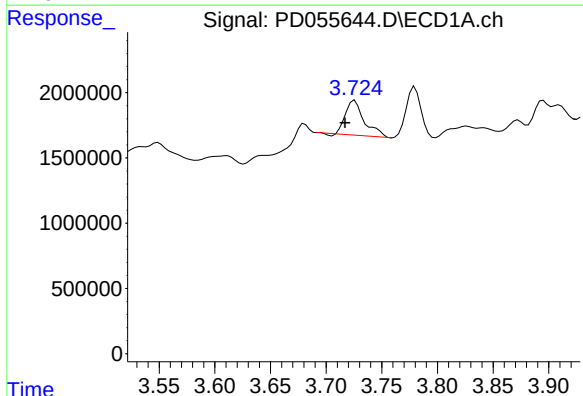
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 11473622
Conc: 12.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L8



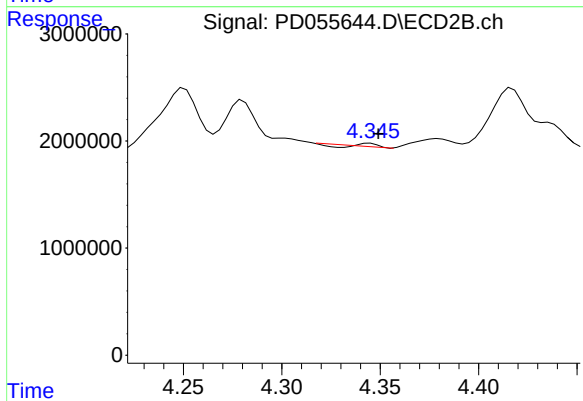
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 17158894
Conc: 12.74 ng/ml



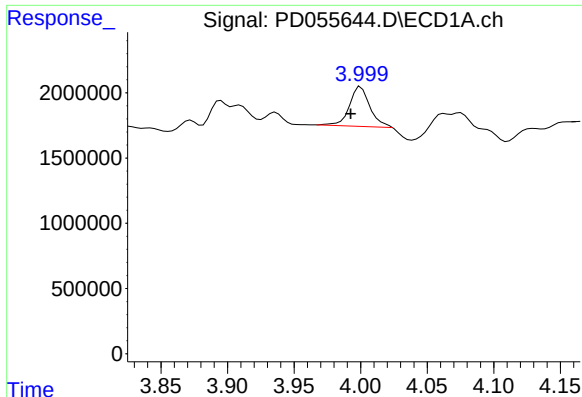
#2 alpha-BHC

R.T.: 3.726 min
Delta R.T.: 0.009 min
Response: 3104613
Conc: 2.47 ng/ml



#2 alpha-BHC

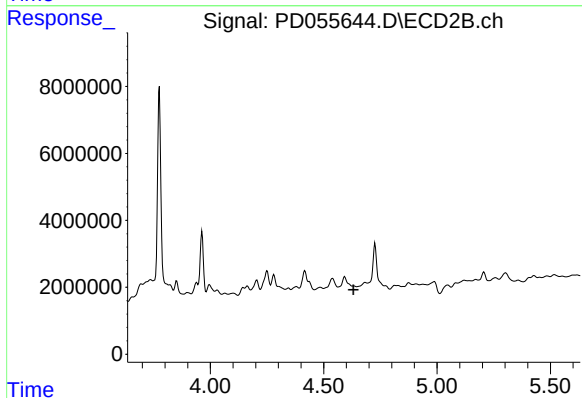
R.T.: 4.345 min
Delta R.T.: -0.004 min
Response: 3650
Conc: N.D.



#3 gamma-BHC (Lindane)

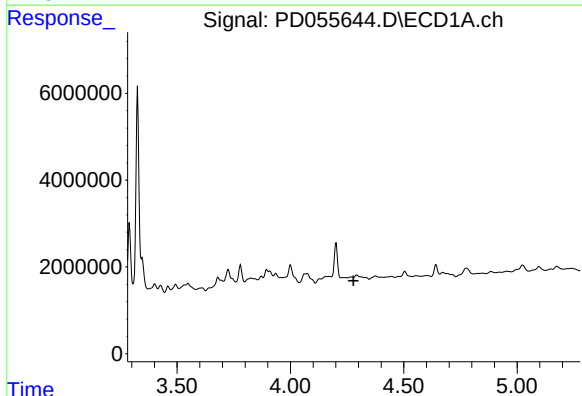
R.T.: 4.000 min
Delta R.T.: 0.008 min
Response: 3256277
Conc: 2.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L8



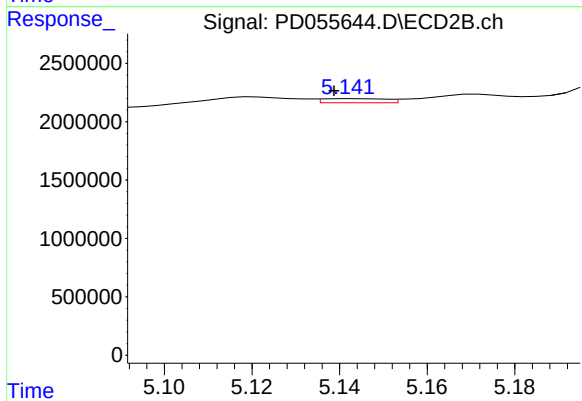
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.632 min
Response: 0
Conc: N.D.



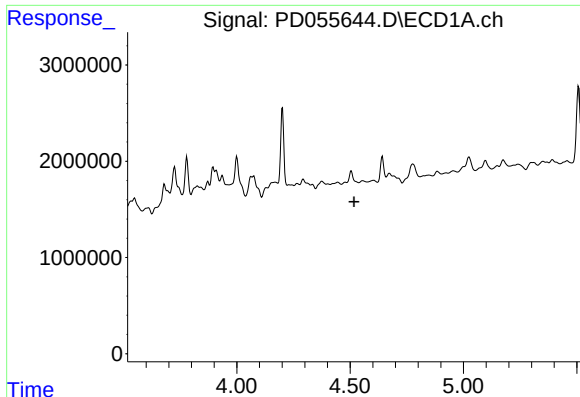
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



#4 Heptachlor

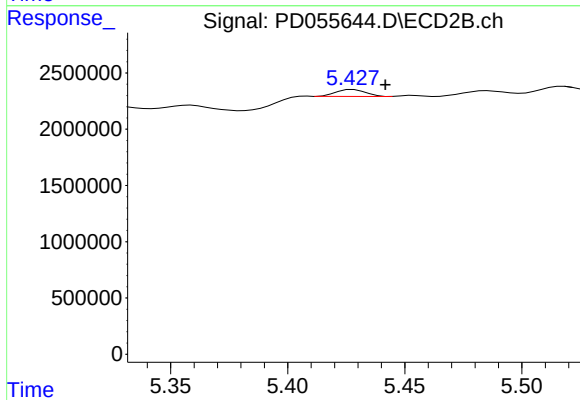
R.T.: 5.143 min
Delta R.T.: 0.004 min
Response: 363029
Conc: 0.19 ng/ml



#5 Aldrin

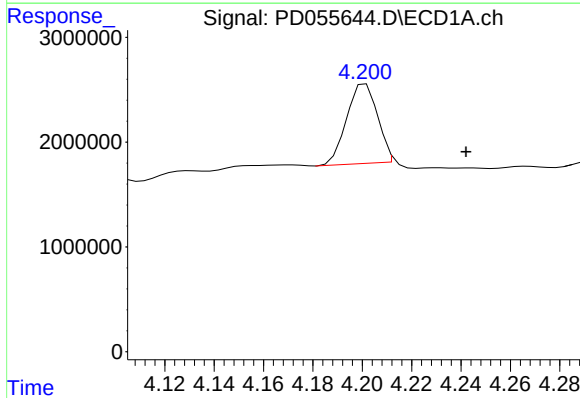
R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L8



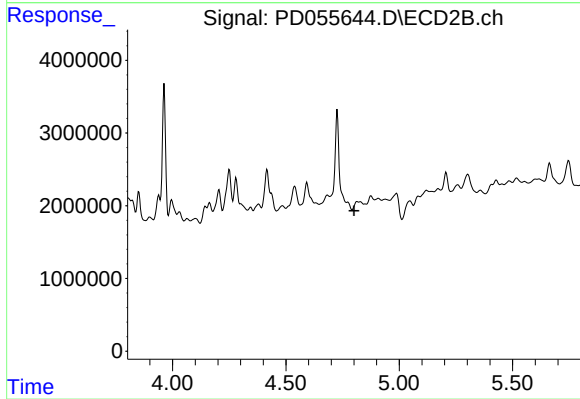
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: -0.014 min
Response: 539262
Conc: 0.31 ng/ml



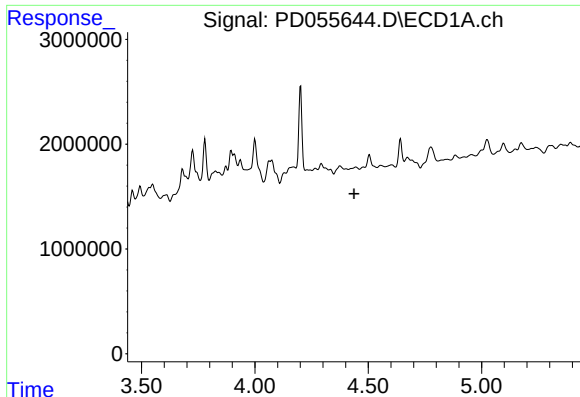
#6 beta-BHC

R.T.: 4.201 min
Delta R.T.: -0.041 min
Response: 6644857
Conc: 12.50 ng/ml



#6 beta-BHC

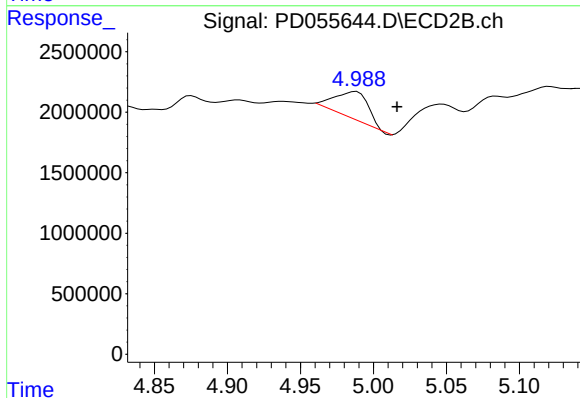
R.T.: 4.814 min
Delta R.T.: 0.013 min
Response: -760095
Conc: N.D.



#7 delta-BHC

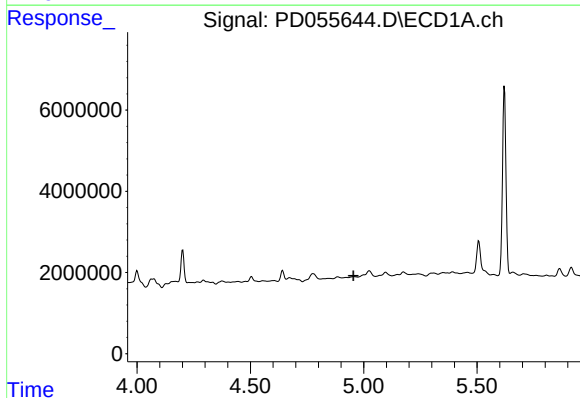
R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L8



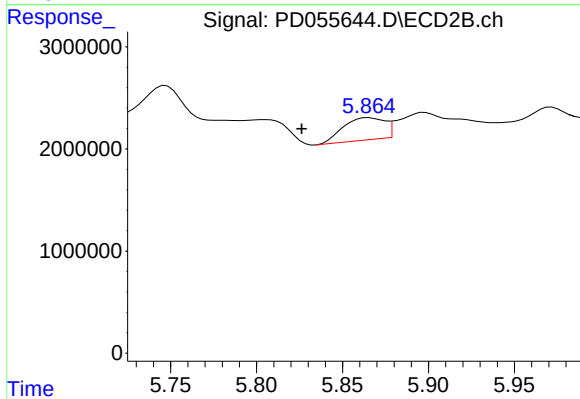
#7 delta-BHC

R.T.: 4.988 min
Delta R.T.: -0.028 min
Response: 3604865
Conc: 1.90 ng/ml



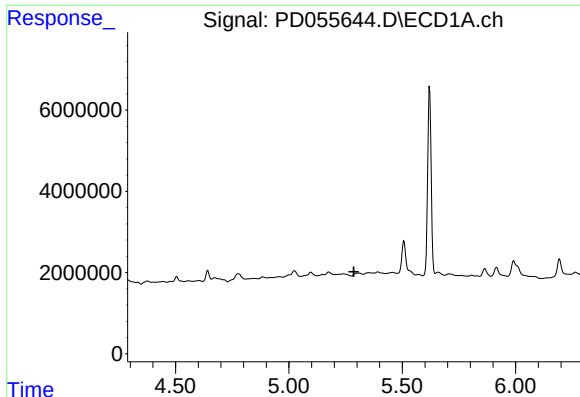
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

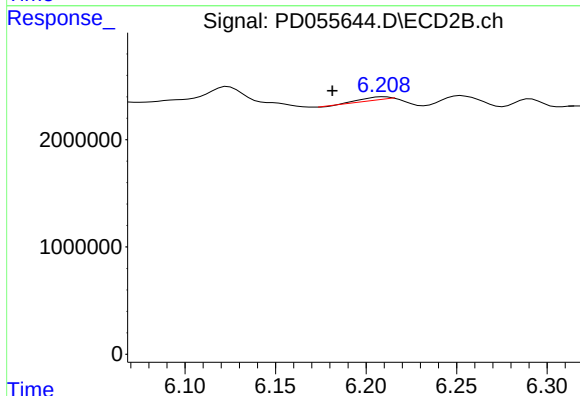
R.T.: 5.865 min
Delta R.T.: 0.039 min
Response: 3625633
Conc: 2.12 ng/ml



#9 Endosulfan I

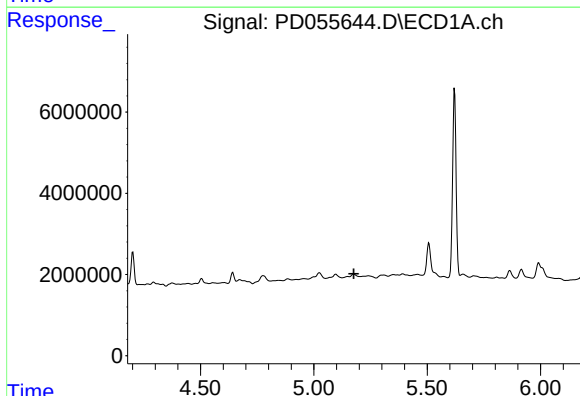
R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L8



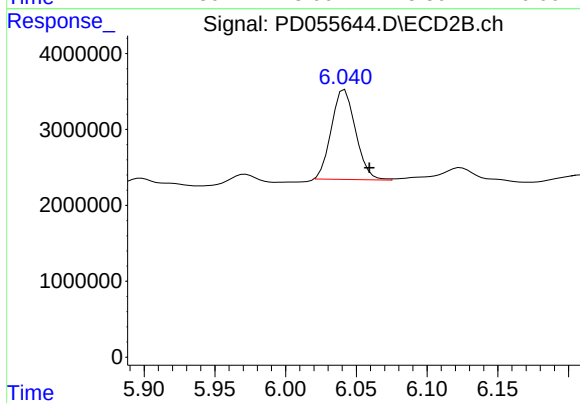
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.029 min
Response: 273387
Conc: 0.17 ng/ml



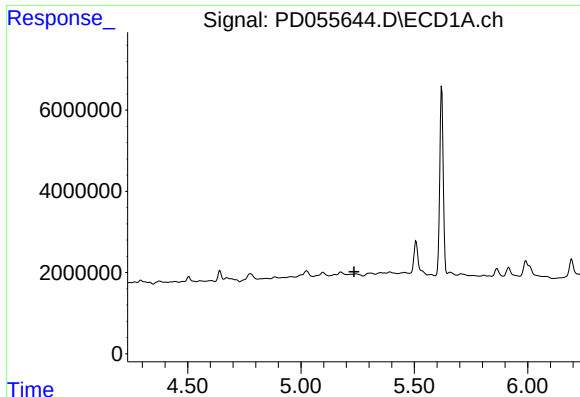
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

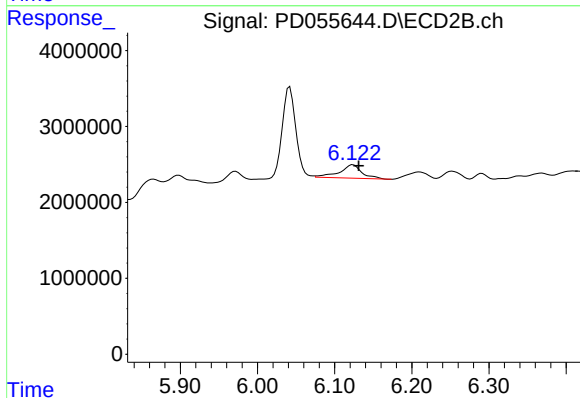
R.T.: 6.042 min
Delta R.T.: -0.018 min
Response: 14147570
Conc: 8.03 ng/ml



#11 cis-Chlordane

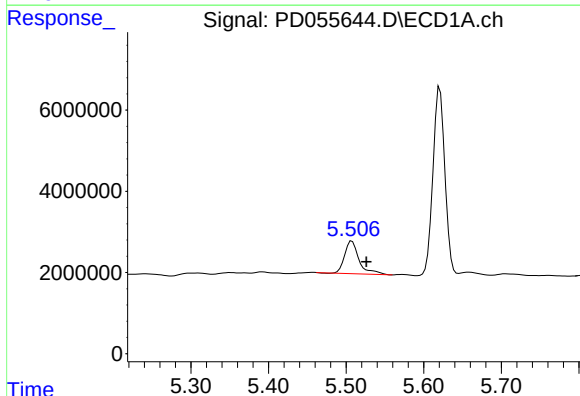
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L8



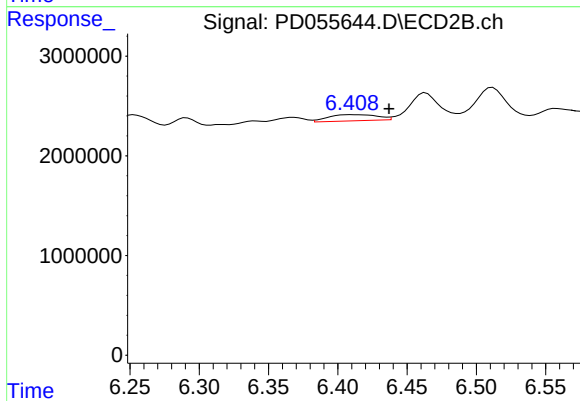
#11 cis-Chlordane

R.T.: 6.124 min
Delta R.T.: -0.008 min
Response: 3609834
Conc: 2.10 ng/ml



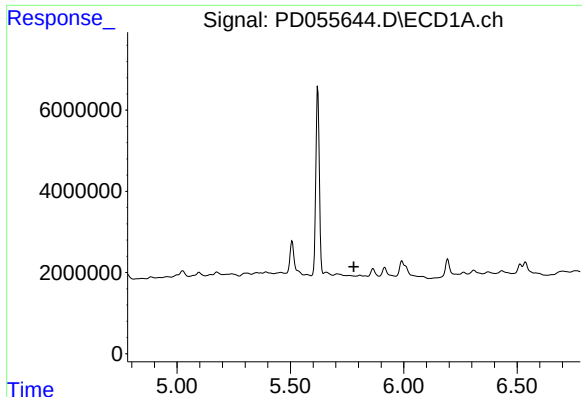
#13 Dieldrin

R.T.: 5.507 min
Delta R.T.: -0.019 min
Response: 10468643
Conc: 9.45 ng/ml



#13 Dieldrin

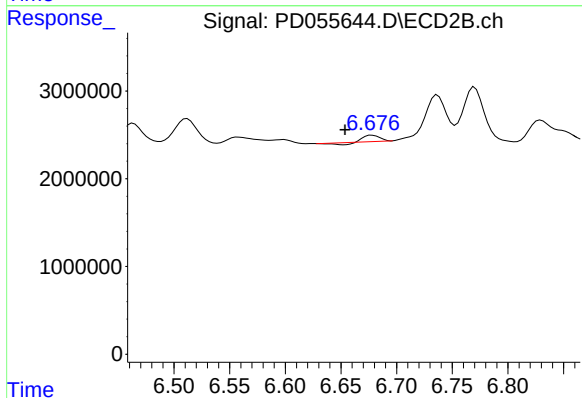
R.T.: 6.411 min
Delta R.T.: -0.026 min
Response: 1533222
Conc: 0.85 ng/ml



#14 Endrin

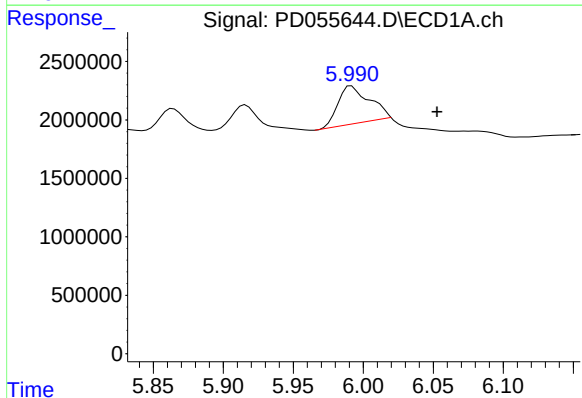
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L8



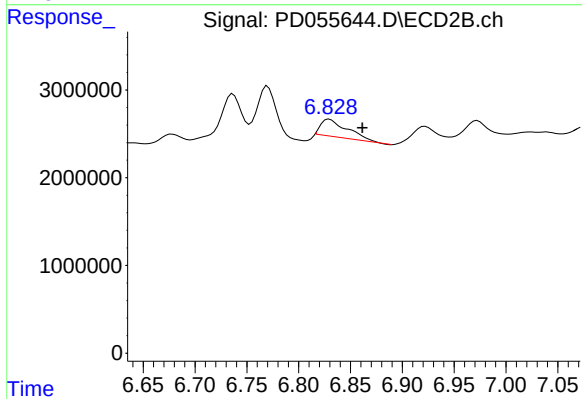
#14 Endrin

R.T.: 6.678 min
Delta R.T.: 0.024 min
Response: 515884
Conc: 0.37 ng/ml



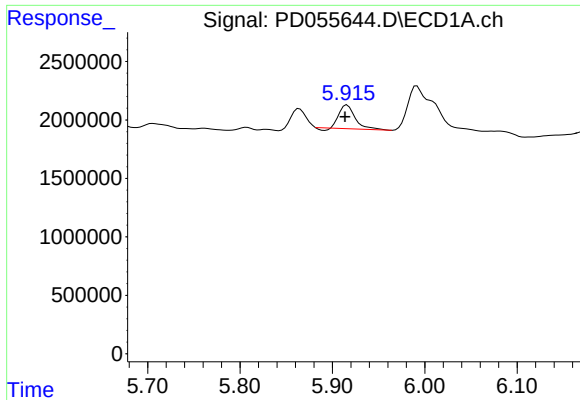
#15 Endosulfan II

R.T.: 5.992 min
Delta R.T.: -0.061 min
Response: 5171187
Conc: 5.40 ng/ml



#15 Endosulfan II

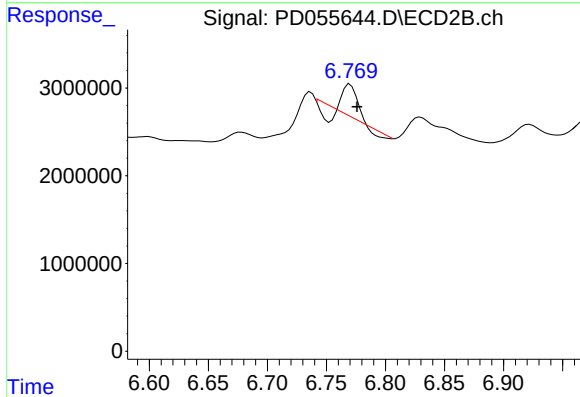
R.T.: 6.830 min
Delta R.T.: -0.032 min
Response: 3502099
Conc: 2.25 ng/ml



#16 4,4'-DDD

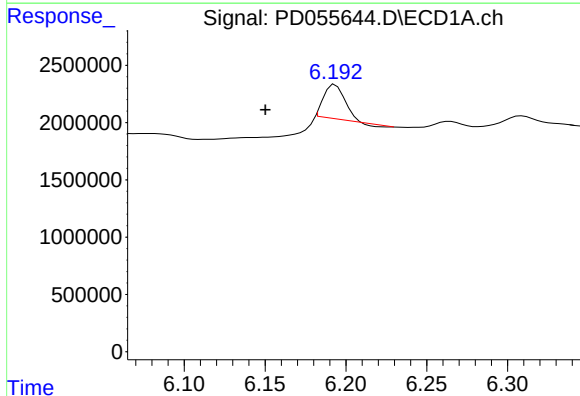
R.T.: 5.916 min
Delta R.T.: 0.002 min
Response: 2433310
Conc: 3.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L8



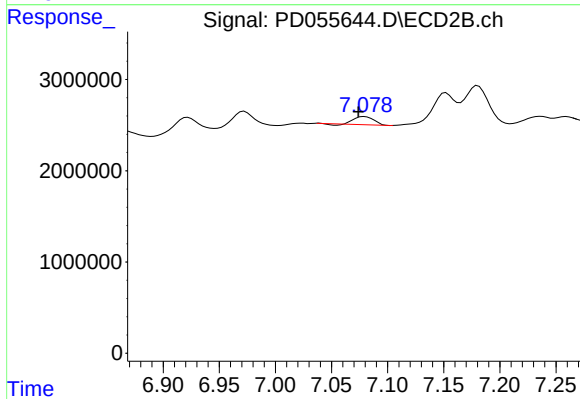
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 1587693
Conc: 1.11 ng/ml



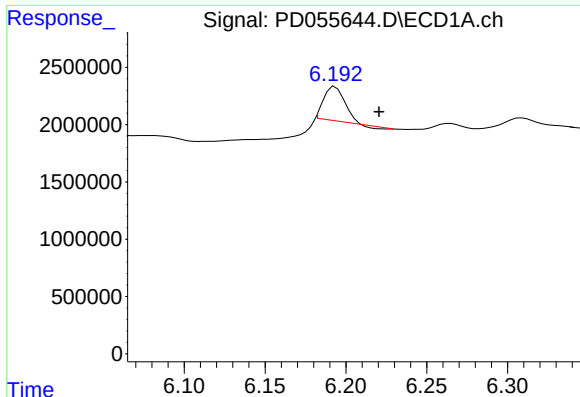
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: 0.043 min
Response: 2584300
Conc: 3.81 ng/ml



#17 4,4'-DDT

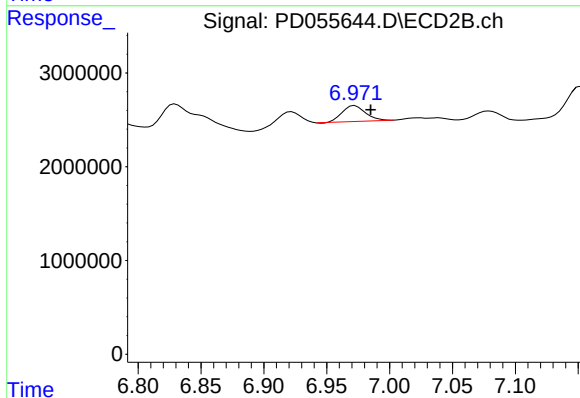
R.T.: 7.079 min
Delta R.T.: 0.005 min
Response: 1029950
Conc: 0.76 ng/ml



#18 Endrin aldehyde

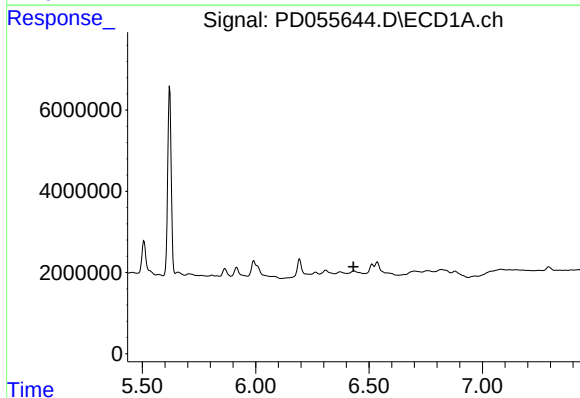
R.T.: 6.194 min
Delta R.T.: -0.027 min
Response: 2584300
Conc: 3.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L8



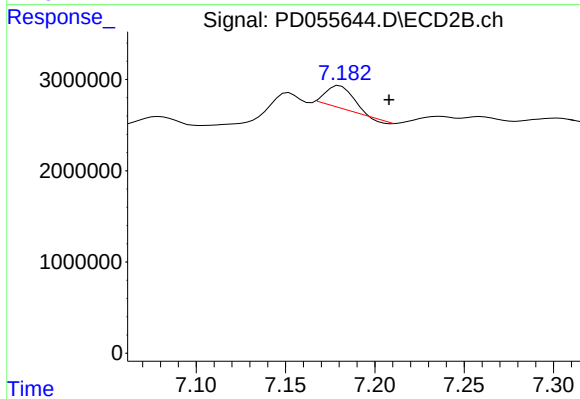
#18 Endrin aldehyde

R.T.: 6.972 min
Delta R.T.: -0.013 min
Response: 2167258
Conc: 1.64 ng/ml



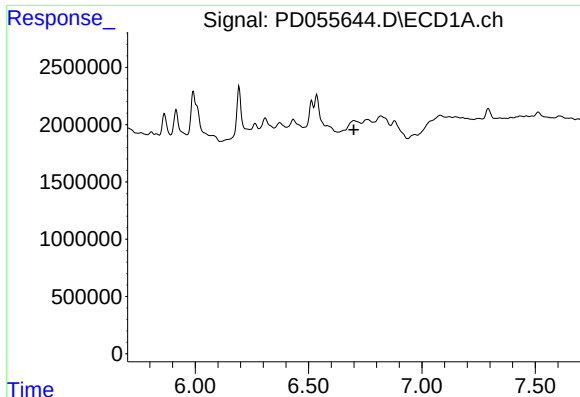
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.432 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

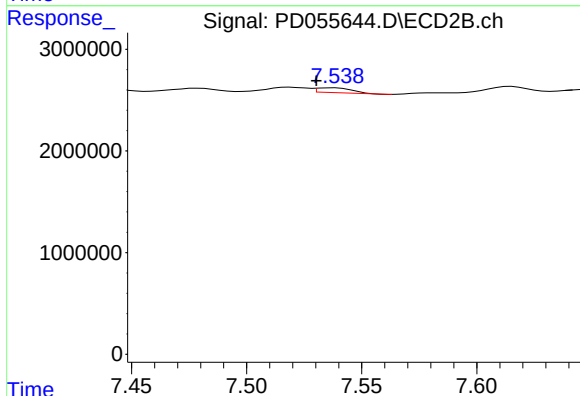
R.T.: 7.180 min
Delta R.T.: -0.027 min
Response: 2490422
Conc: 1.67 ng/ml



#20 Methoxychlor

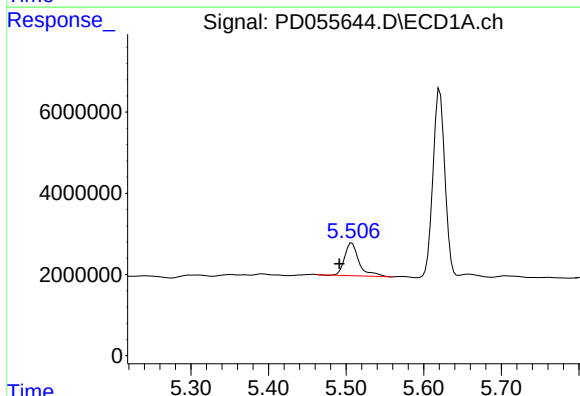
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L8



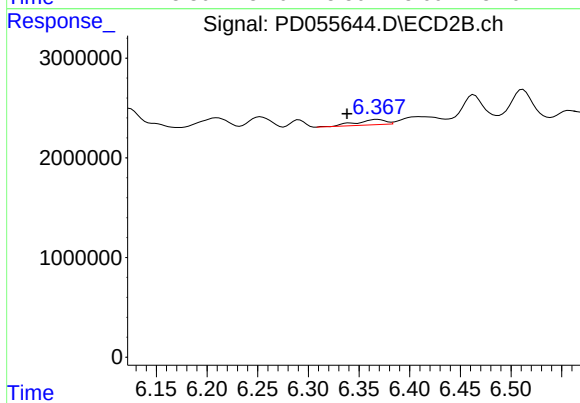
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: 0.007 min
Response: 516321
Conc: 0.67 ng/ml



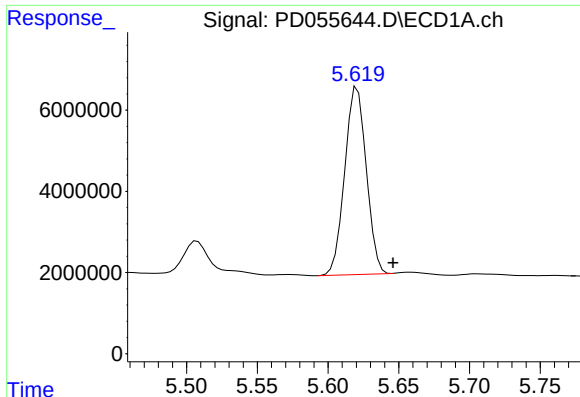
#22 Toxaphene-1

R.T.: 5.507 min
Delta R.T.: 0.016 min
Response: 10468643
Conc: 1788.87 ng/ml



#22 Toxaphene-1

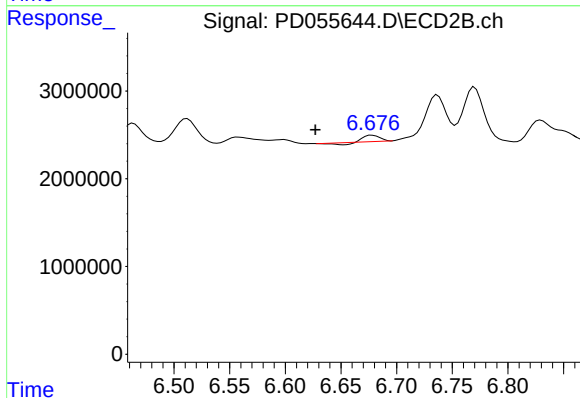
R.T.: 6.368 min
Delta R.T.: 0.030 min
Response: 1070743
Conc: 137.12 ng/ml



#23 Toxaphene-2

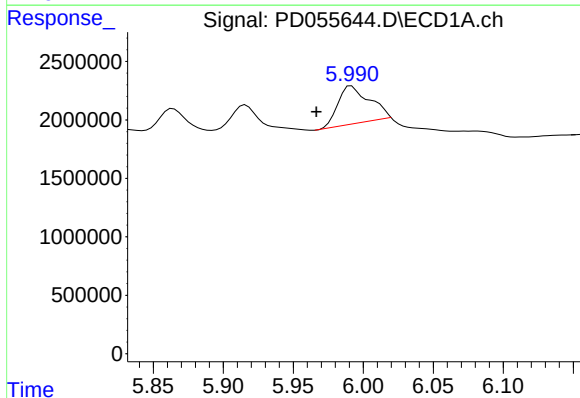
R.T.: 5.621 min
Delta R.T.: -0.025 min
Response: 49123399
Conc: 8423.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L8



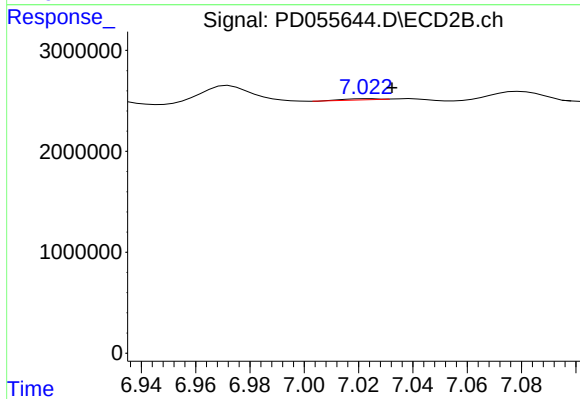
#23 Toxaphene-2

R.T.: 6.678 min
Delta R.T.: 0.051 min
Response: 515884
Conc: 52.97 ng/ml



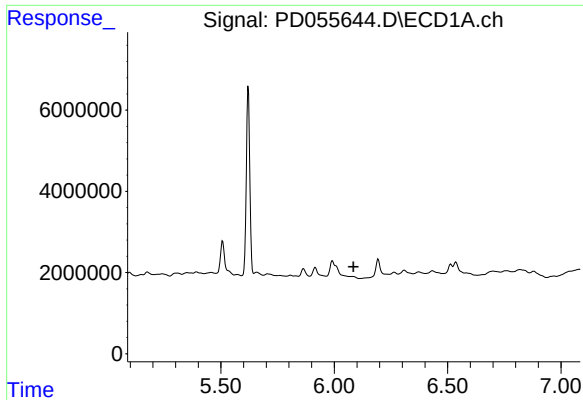
#24 Toxaphene-3

R.T.: 5.992 min
Delta R.T.: 0.025 min
Response: 5171187
Conc: 960.30 ng/ml



#24 Toxaphene-3

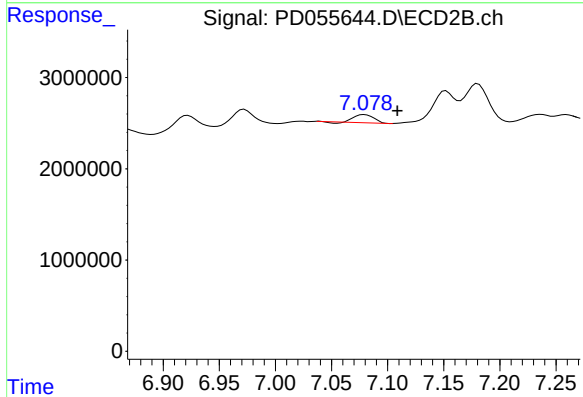
R.T.: 7.023 min
Delta R.T.: -0.009 min
Response: 90815
Conc: 6.70 ng/ml



#25 Toxaphene-4

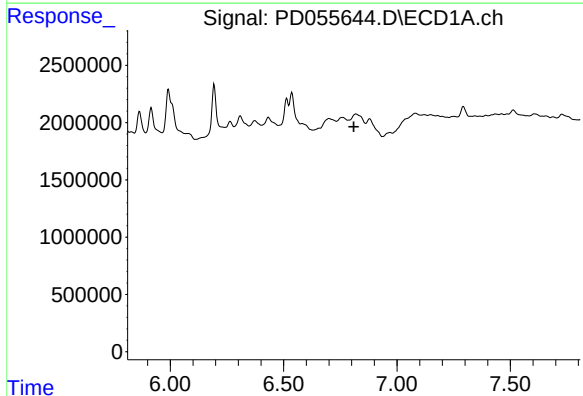
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L8



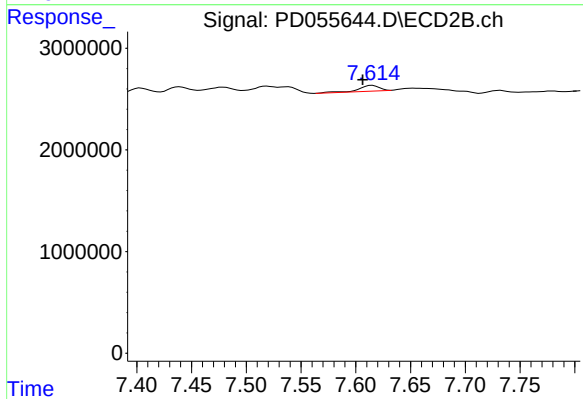
#25 Toxaphene-4

R.T.: 7.079 min
Delta R.T.: -0.029 min
Response: 1029950
Conc: 26.73 ng/ml



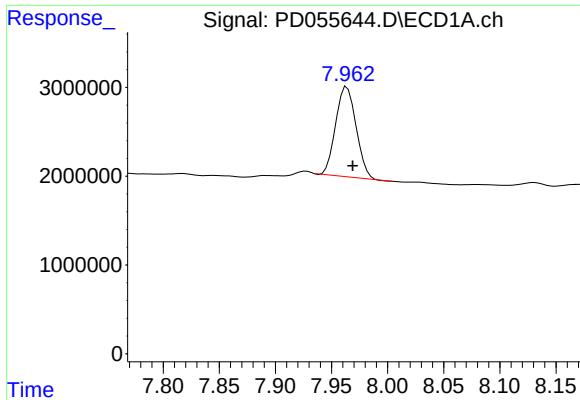
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

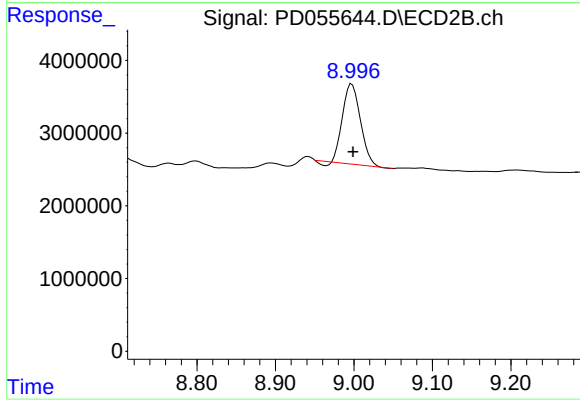
R.T.: 7.615 min
Delta R.T.: 0.009 min
Response: 723320
Conc: 39.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 12758695
Conc: 13.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L8



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.001 min
Response: 17260847
Conc: 13.23 ng/ml