

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 00:10
 Operator : AR\AJ
 Sample : P4761-19
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:22:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

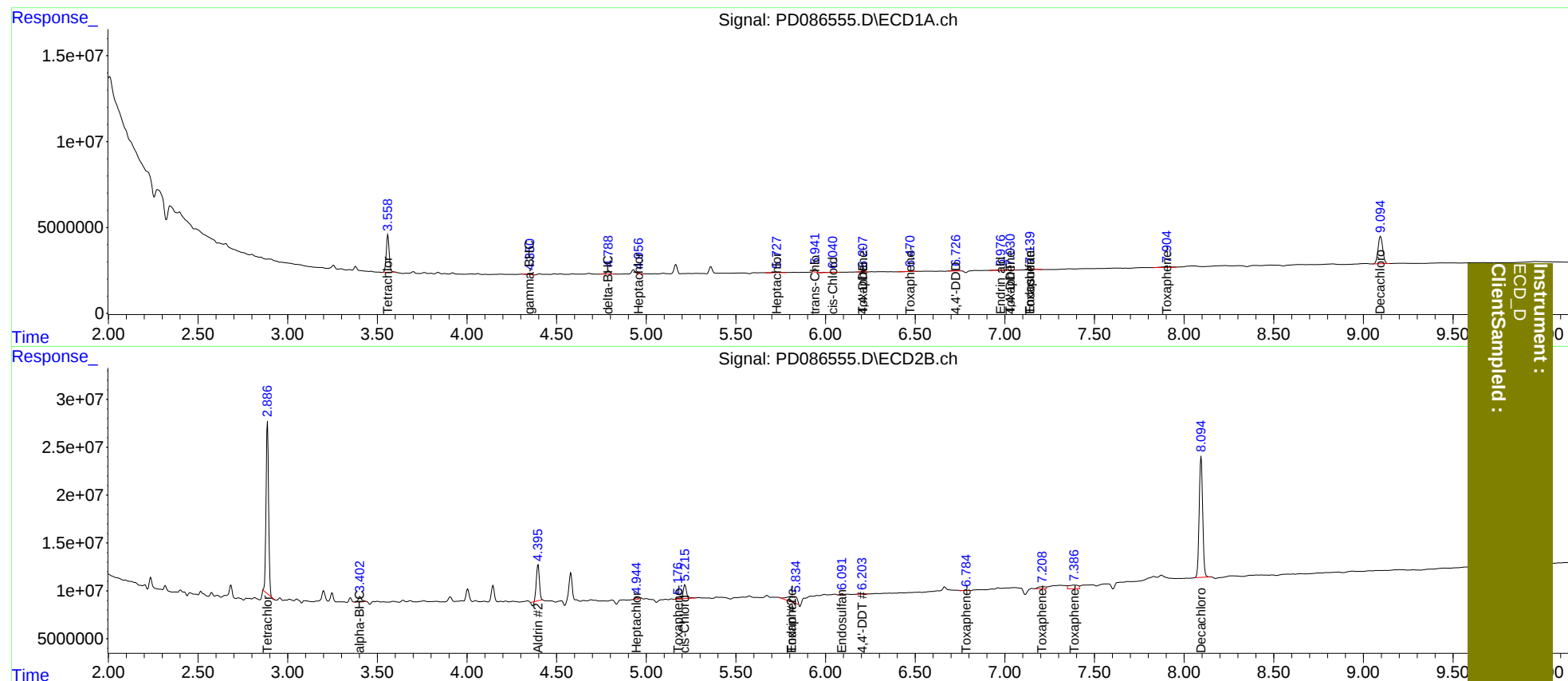
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	24509603	177.0E6	18.616	19.078
27)	SA Decachlor...	9.095	8.095	28979643	171.5E6	16.165	18.141
Target Compounds							
2)	A alpha-BHC	4.029	3.403	89145	7505996	<MDL	0.522 #
3)	MA gamma-BHC...	4.347	3.760	467302	1279675	0.188	<MDL #
4)	MA Heptachlor	4.957	4.096	333521	644346	0.135	<MDL #
5)	MB Aldrin	5.283	4.397	206992	42272635	<MDL	3.116 #
7)	B delta-BHC	4.789	4.256	2809355	746831	1.085	<MDL #
8)	B Heptachlo...	5.729	4.946f	551200	1602702	0.241	0.128 #
9)	A Endosulfan I	6.099	5.293	86125	383202	<MDL	<MDL #
10)	B trans-Chl...	5.942f	5.141	2215081	597831	1.004	<MDL #
11)	B cis-Chlor...	6.042	5.216	844593	19005630	0.382	1.496 #
12)	B 4,4'-DDE	6.208	5.393	483306	1147679	0.226	<MDL #
14)	MA Endrin	0.000	5.810	0	23034185	N.D.	2.050
16)	A 4,4'-DDD	6.727	5.953	519298	-58094	0.320	N.D. #
17)	MA 4,4'-DDT	7.033	6.205	408403	1147850	0.245	0.112 #
18)	B Endrin al...	6.977	6.283	302458	334846	0.203	<MDL #
19)	B Endosulfa...	7.141f	6.520	1257835	521405	0.682	<MDL #
20)	A Methoxychlor	7.519	6.785	47907	79810	<MDL	<MDL #
21)	B Endrin ke...	7.676	0.000	49096	0	<MDL	N.D. #
22)	Toxaphene-1	6.208f	5.177	483306	830918	34.856	12.659 #
23)	Toxaphene-2	6.473	5.810f	474600	23034185	23.895	328.755 #
24)	Toxaphene-3	7.033f	6.785	408403	79810	7.636	0.347 #
25)	Toxaphene-4	7.141	7.210	1257835	6030151	31.665	37.155
26)	Toxaphene-5	7.904f	7.388	2020493	14268110	71.191	122.000 #

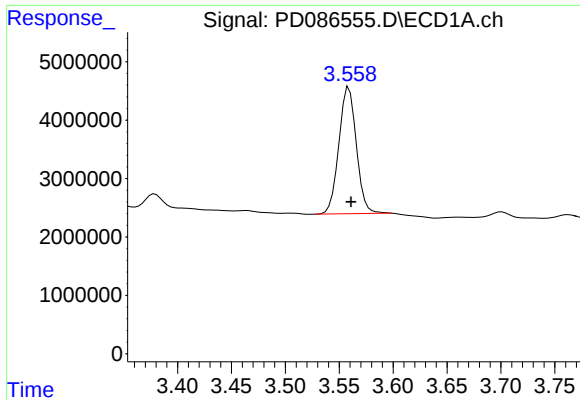
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086555.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 00:10
Operator : AR\AJ
Sample : P4761-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:22:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 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

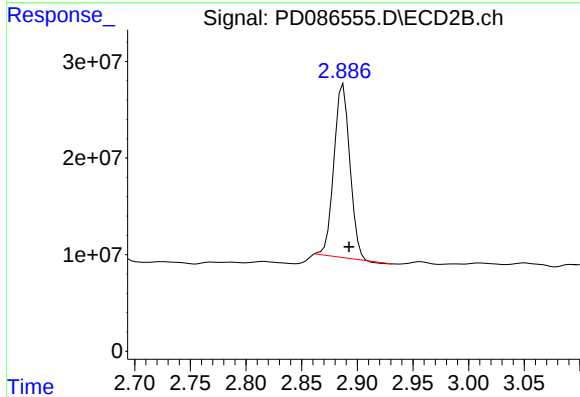




#1 Tetrachloro-m-xylene

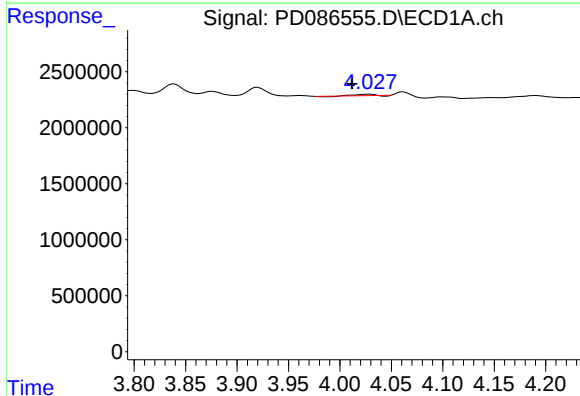
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 24509603
Conc: 18.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



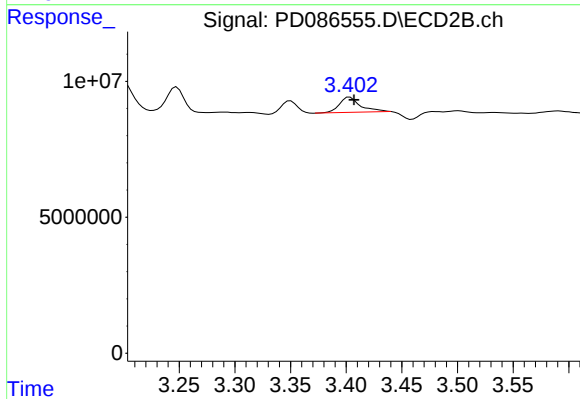
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 176970260
Conc: 19.08 ng/ml



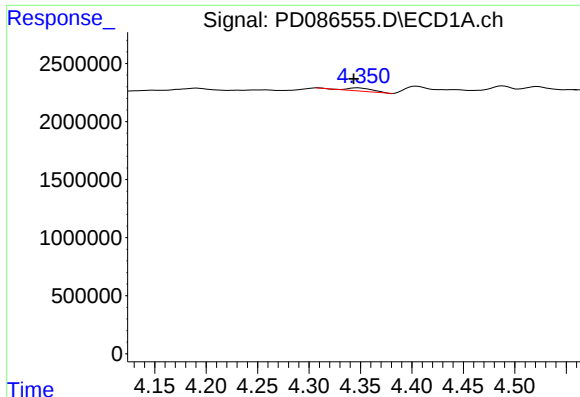
#2 alpha-BHC

R.T.: 4.029 min
Delta R.T.: 0.017 min
Response: 89145
Conc: N.D.



#2 alpha-BHC

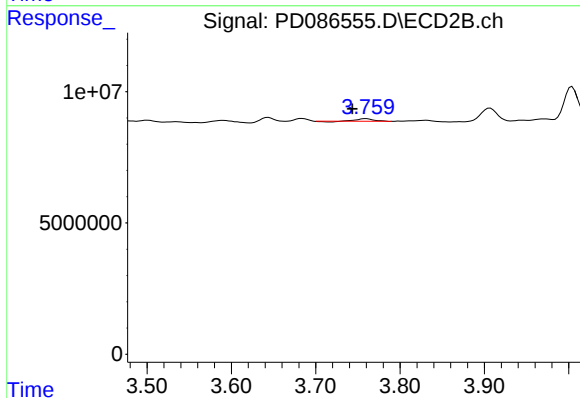
R.T.: 3.403 min
Delta R.T.: -0.004 min
Response: 7505996
Conc: 0.52 ng/ml



#3 gamma-BHC (Lindane)

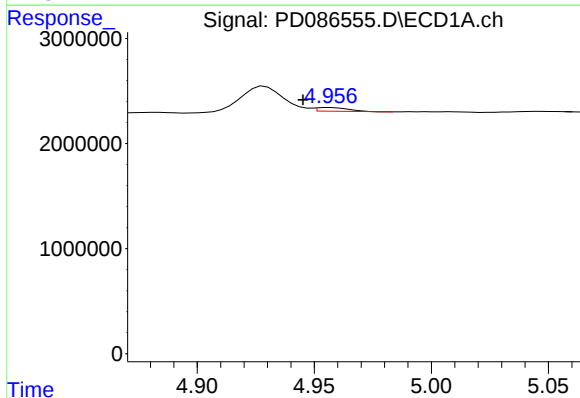
R.T.: 4.347 min
Delta R.T.: 0.004 min
Response: 467302
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



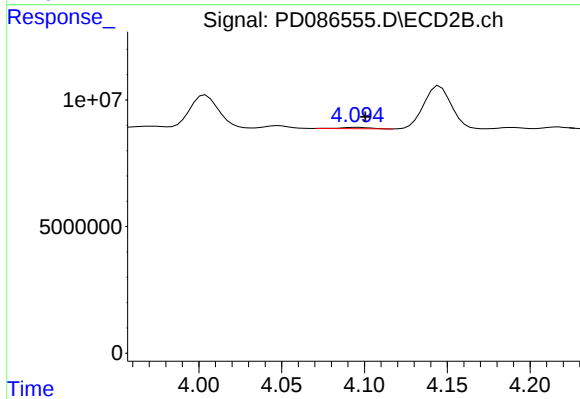
#3 gamma-BHC (Lindane)

R.T.: 3.760 min
Delta R.T.: 0.017 min
Response: 1279675
Conc: N.D.



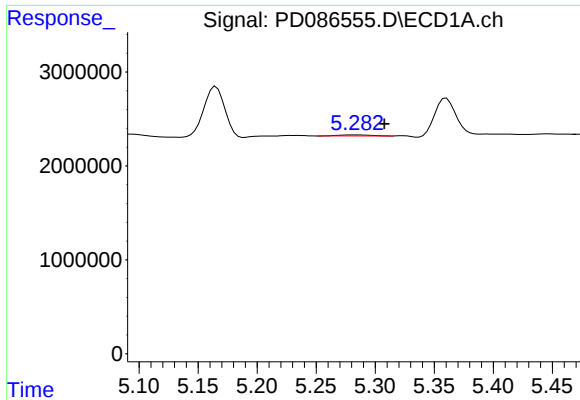
#4 Heptachlor

R.T.: 4.957 min
Delta R.T.: 0.012 min
Response: 333521
Conc: 0.13 ng/ml



#4 Heptachlor

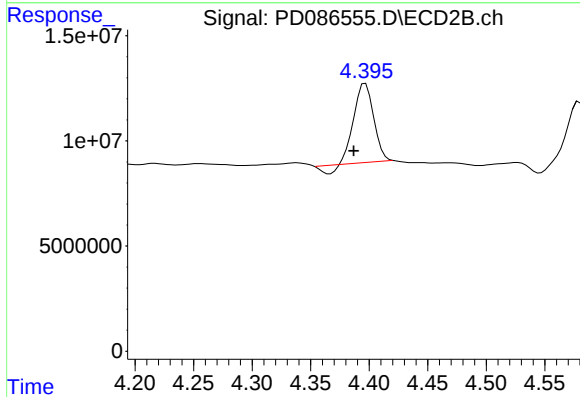
R.T.: 4.096 min
Delta R.T.: -0.005 min
Response: 644346
Conc: N.D.



#5 Aldrin

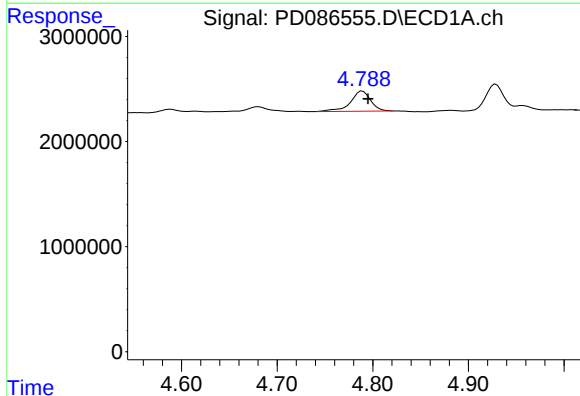
R.T.: 5.283 min
Delta R.T.: -0.025 min
Response: 206992
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



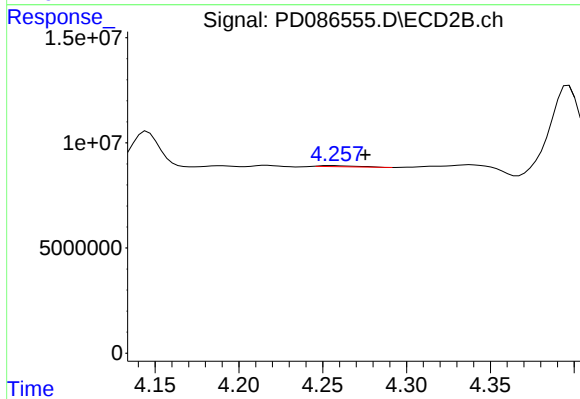
#5 Aldrin

R.T.: 4.397 min
Delta R.T.: 0.010 min
Response: 42272635
Conc: 3.12 ng/ml



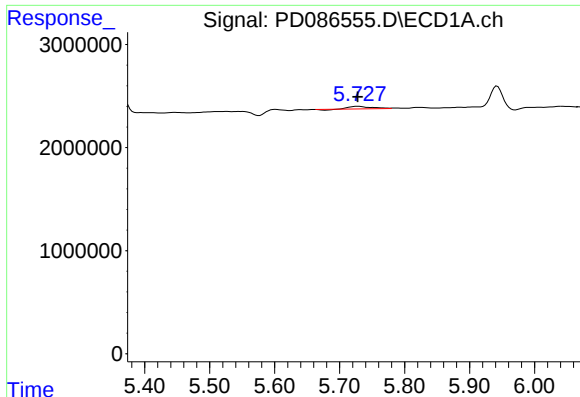
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: -0.006 min
Response: 2809355
Conc: 1.09 ng/ml



#7 delta-BHC

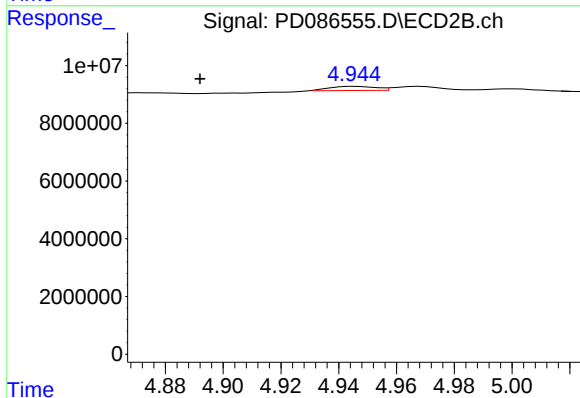
R.T.: 4.256 min
Delta R.T.: -0.020 min
Response: 746831
Conc: N.D.



#8 Heptachlor epoxide

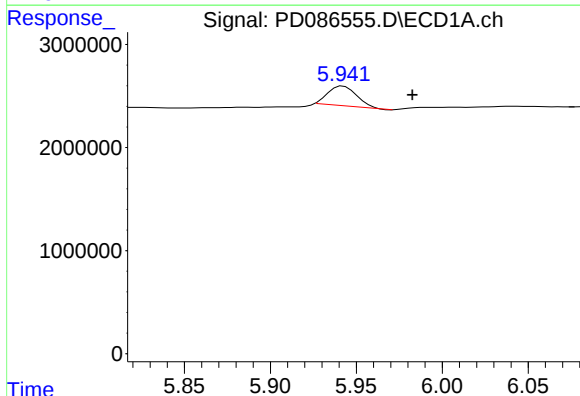
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 551200
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



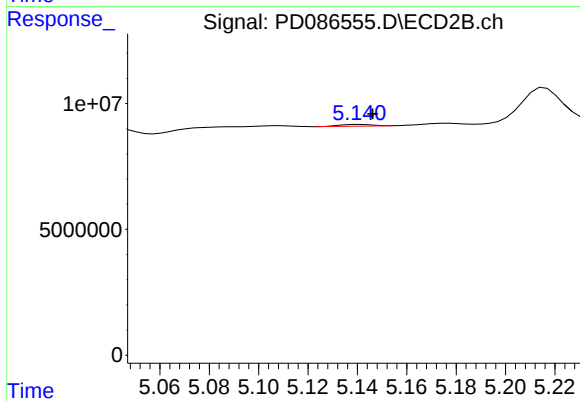
#8 Heptachlor epoxide

R.T.: 4.946 min
Delta R.T.: 0.054 min
Response: 1602702
Conc: 0.13 ng/ml



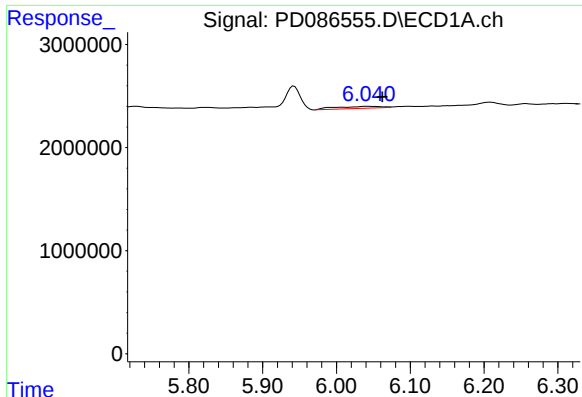
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.040 min
Response: 2215081
Conc: 1.00 ng/ml



#10 trans-Chlordane

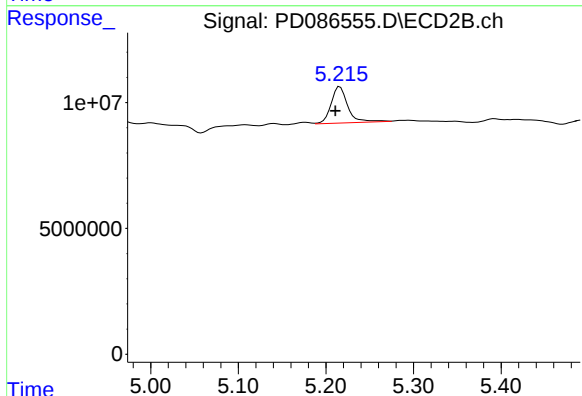
R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 597831
Conc: N.D.



#11 cis-Chlordane

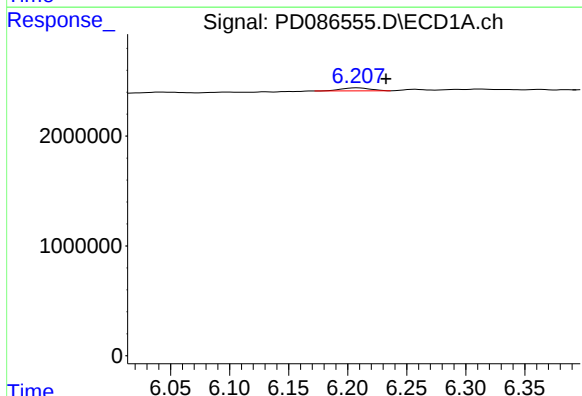
R.T.: 6.042 min
Delta R.T.: -0.020 min
Response: 844593
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



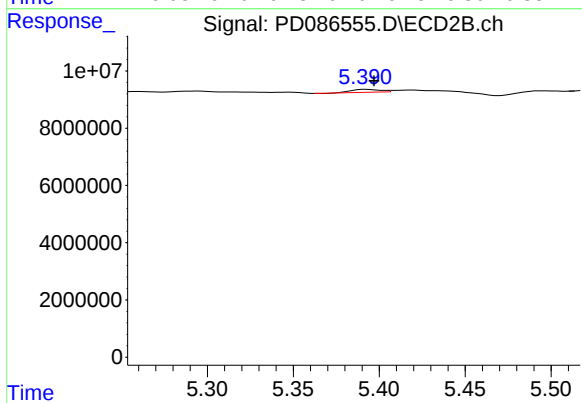
#11 cis-Chlordane

R.T.: 5.216 min
Delta R.T.: 0.005 min
Response: 19005630
Conc: 1.50 ng/ml



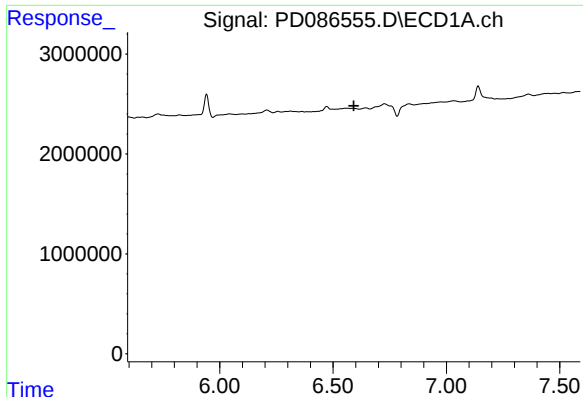
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.024 min
Response: 483306
Conc: 0.23 ng/ml



#12 4,4'-DDE

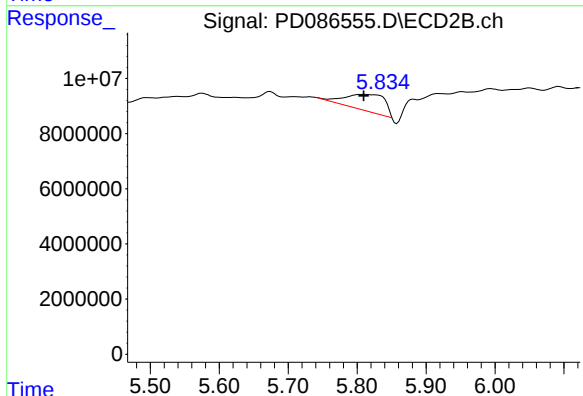
R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 1147679
Conc: N.D.



#14 Endrin

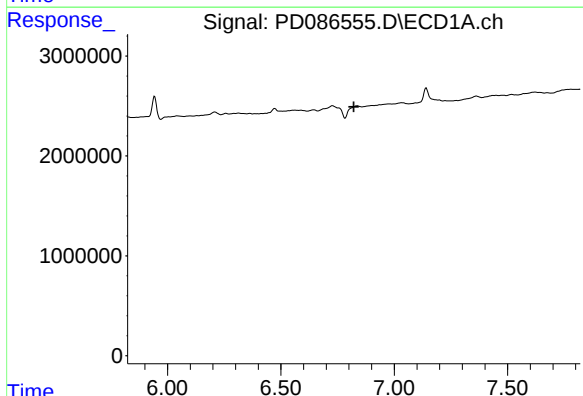
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



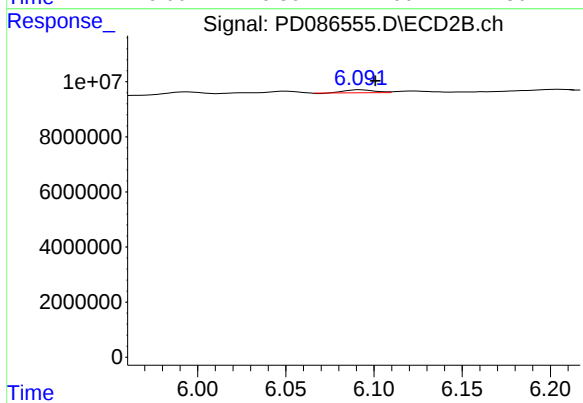
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 23034185
Conc: 2.05 ng/ml



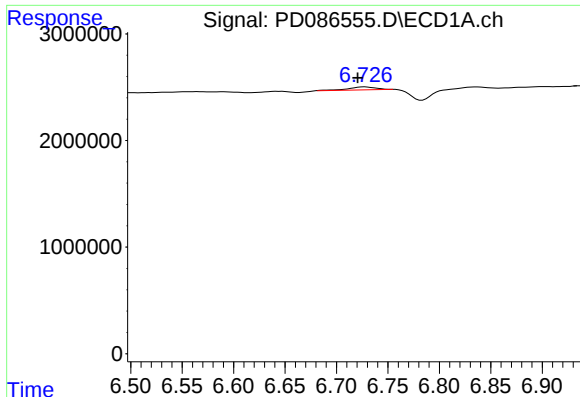
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: 0.015 min
Response: -1335673
Conc: N.D.



#15 Endosulfan II

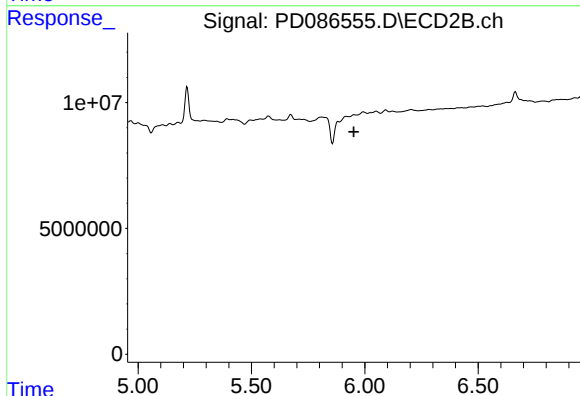
R.T.: 6.092 min
Delta R.T.: -0.008 min
Response: 1258673
Conc: 0.11 ng/ml



#16 4,4'-DDD

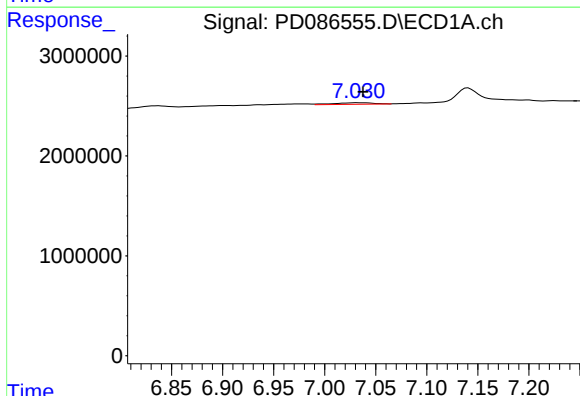
R.T.: 6.727 min
Delta R.T.: 0.007 min
Response: 519298
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



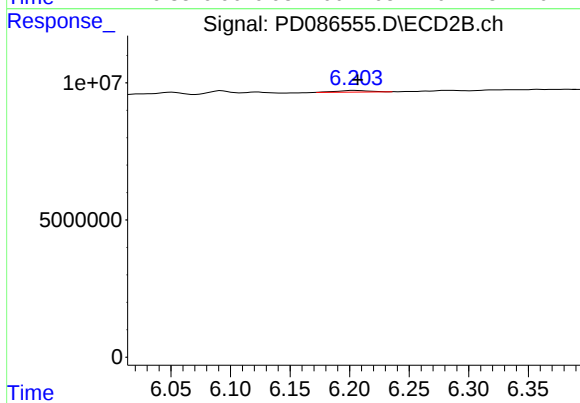
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: 0.001 min
Response: -58094
Conc: N.D.



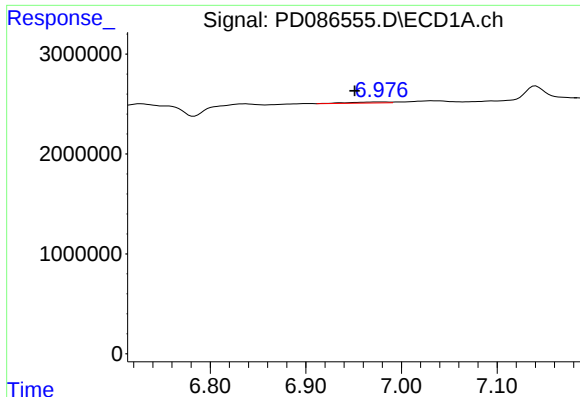
#17 4,4'-DDT

R.T.: 7.033 min
Delta R.T.: -0.005 min
Response: 408403
Conc: 0.24 ng/ml



#17 4,4'-DDT

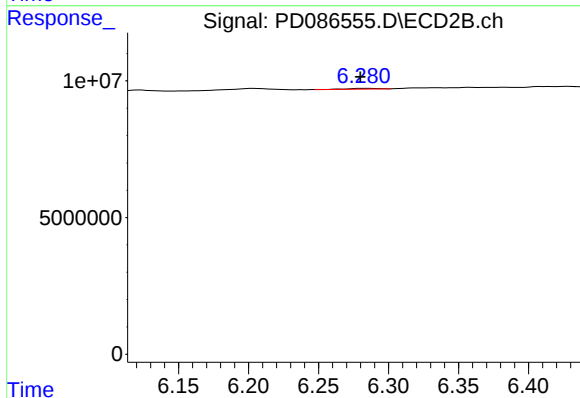
R.T.: 6.205 min
Delta R.T.: -0.002 min
Response: 1147850
Conc: 0.11 ng/ml



#18 Endrin aldehyde

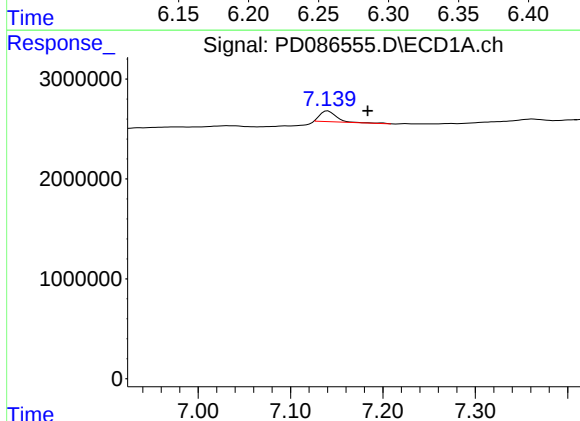
R.T.: 6.977 min
Delta R.T.: 0.026 min
Response: 302458
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



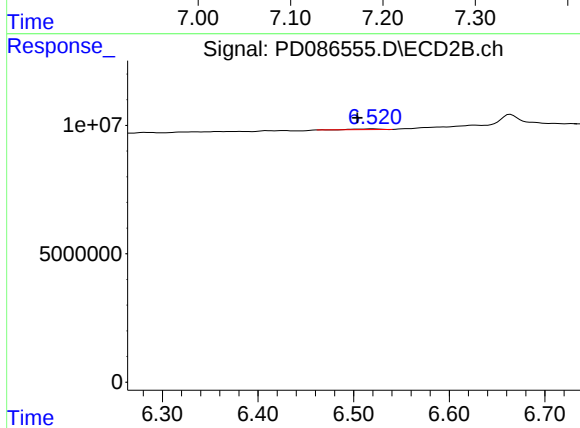
#18 Endrin aldehyde

R.T.: 6.283 min
Delta R.T.: 0.003 min
Response: 334846
Conc: N.D.



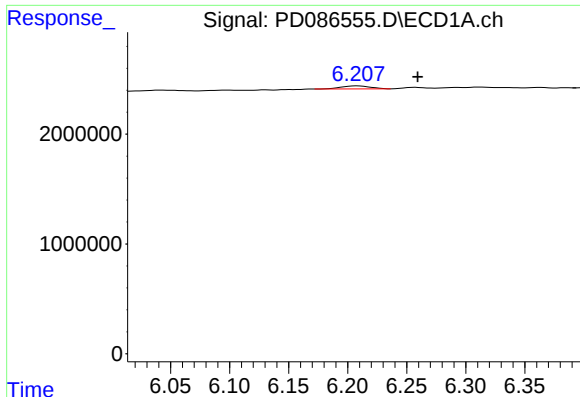
#19 Endosulfan Sulfate

R.T.: 7.141 min
Delta R.T.: -0.043 min
Response: 1257835
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

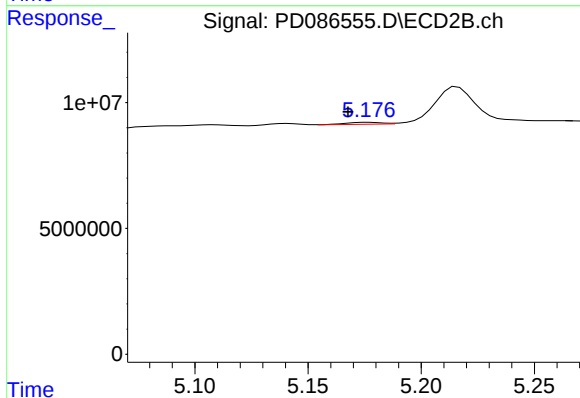
R.T.: 6.520 min
Delta R.T.: 0.016 min
Response: 521405
Conc: N.D.



#22 Toxaphene-1

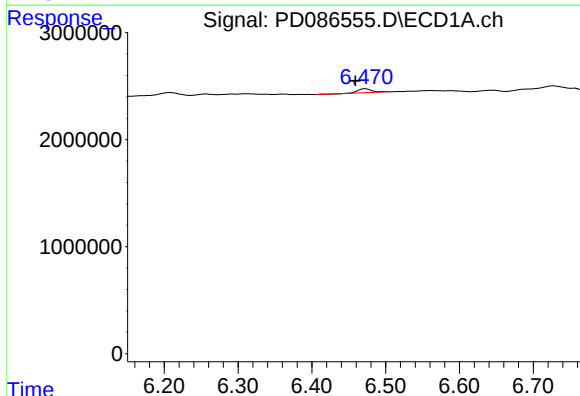
R.T.: 6.208 min
Delta R.T.: -0.051 min
Response: 483306
Conc: 34.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



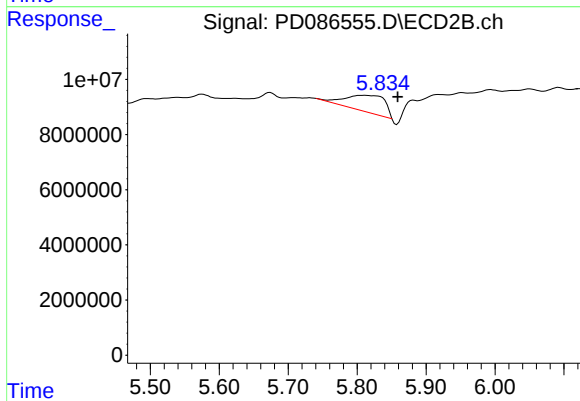
#22 Toxaphene-1

R.T.: 5.177 min
Delta R.T.: 0.009 min
Response: 830918
Conc: 12.66 ng/ml



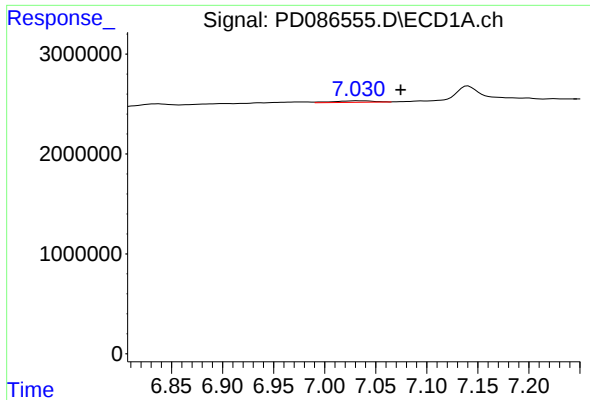
#23 Toxaphene-2

R.T.: 6.473 min
Delta R.T.: 0.014 min
Response: 474600
Conc: 23.90 ng/ml



#23 Toxaphene-2

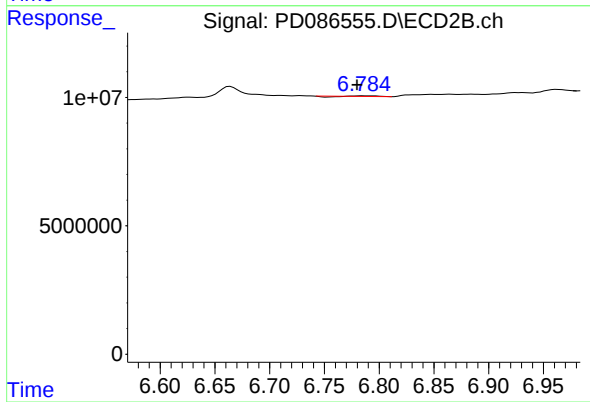
R.T.: 5.810 min
Delta R.T.: -0.048 min
Response: 23034185
Conc: 328.75 ng/ml



#24 Toxaphene-3

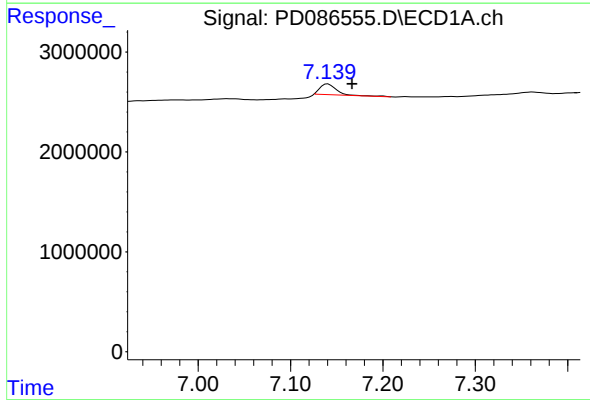
R.T.: 7.033 min
Delta R.T.: -0.042 min
Response: 408403
Conc: 7.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



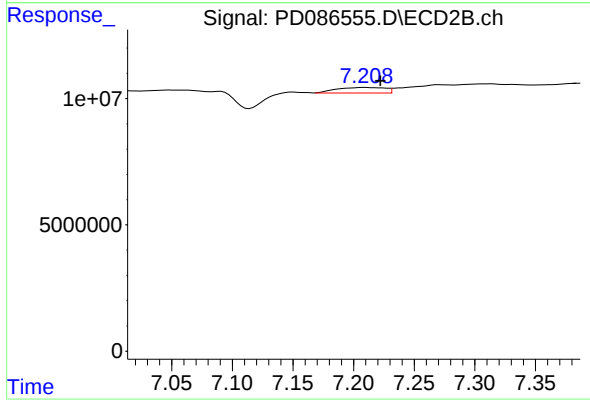
#24 Toxaphene-3

R.T.: 6.785 min
Delta R.T.: 0.005 min
Response: 79810
Conc: 0.35 ng/ml



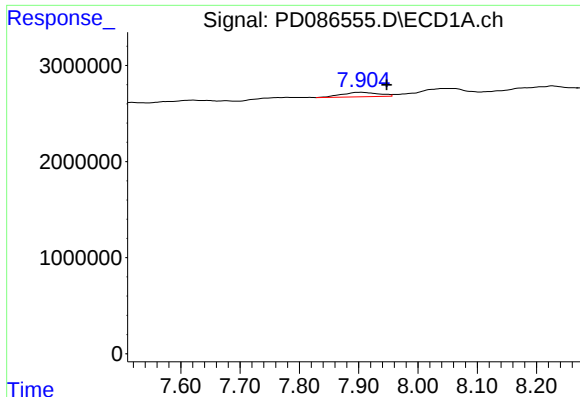
#25 Toxaphene-4

R.T.: 7.141 min
Delta R.T.: -0.026 min
Response: 1257835
Conc: 31.67 ng/ml



#25 Toxaphene-4

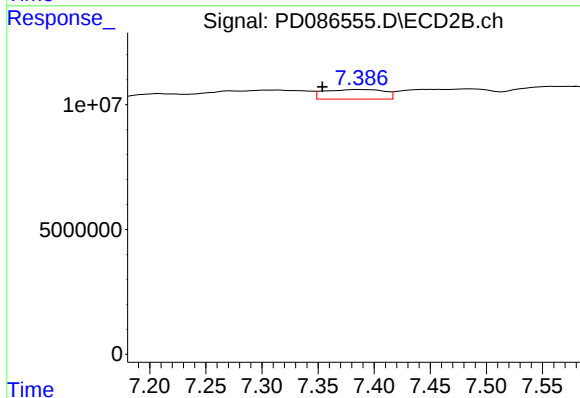
R.T.: 7.210 min
Delta R.T.: -0.012 min
Response: 6030151
Conc: 37.15 ng/ml



#26 Toxaphene-5

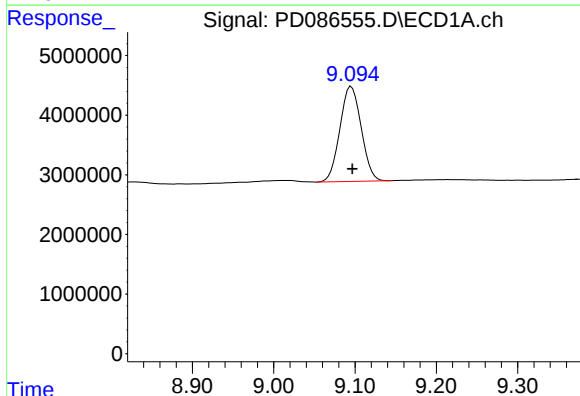
R.T.: 7.904 min
Delta R.T.: -0.044 min
Response: 2020493
Conc: 71.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



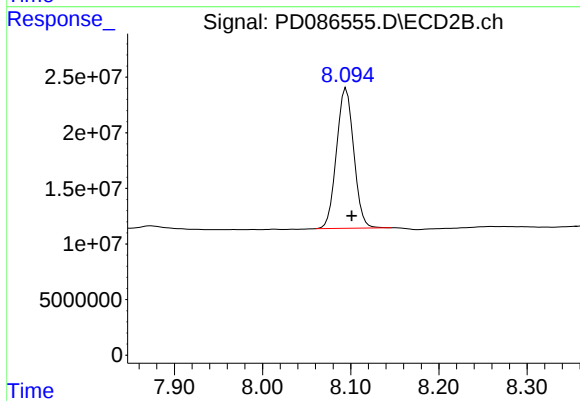
#26 Toxaphene-5

R.T.: 7.388 min
Delta R.T.: 0.034 min
Response: 14268110
Conc: 122.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.001 min
Response: 28979643
Conc: 16.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 171536933
Conc: 18.14 ng/ml