

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
 Data File : PD082556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2024 14:34
 Operator : AR\AJ
 Sample : P2154-07DL2 100X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 21:28:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

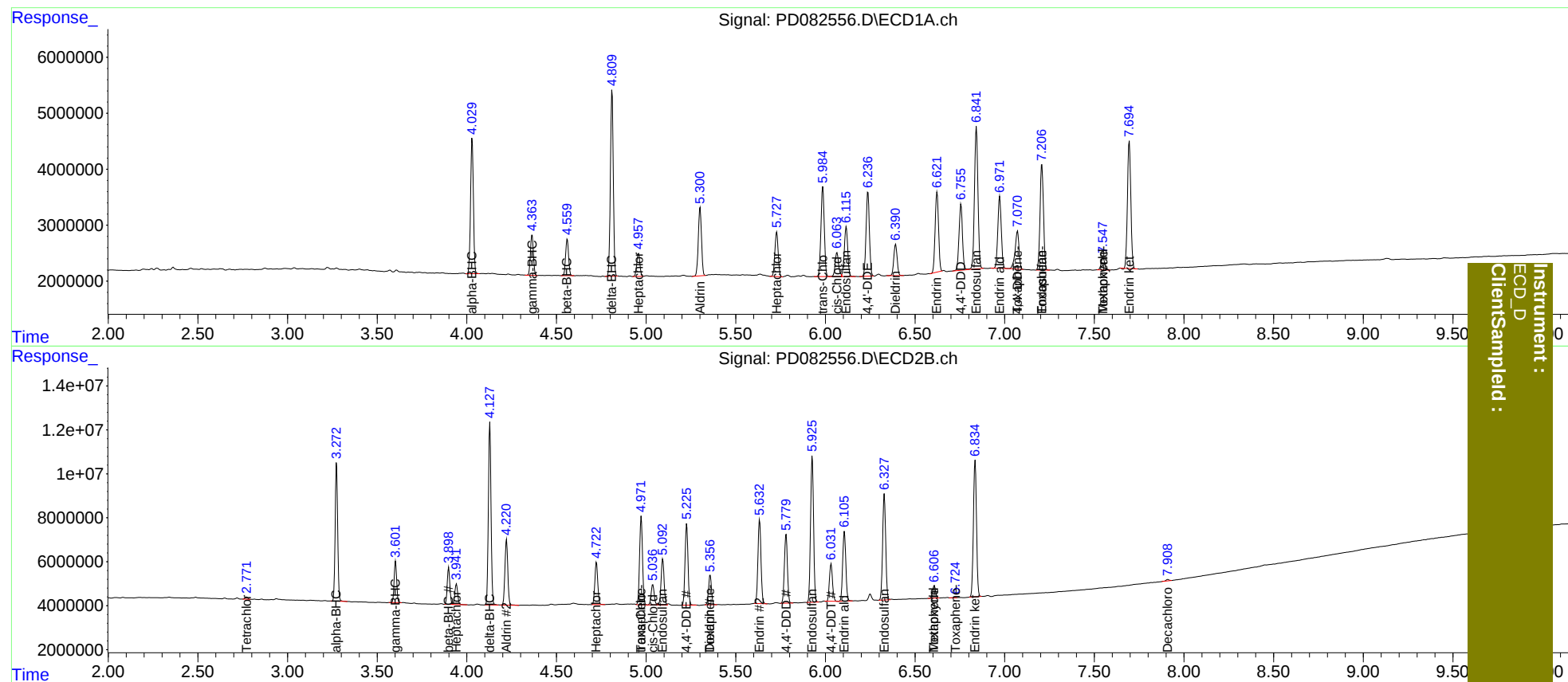
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.772	0	1026761	N.D.	0.298
27)	SA Decachlor...	0.000	7.910	0	800817	N.D.	0.246
Target Compounds							
2)	A alpha-BHC	4.030	3.274	26591651	61538635	10.352	11.460
3)	MA gamma-BHC...	4.364	3.603	8193124	18250079	3.295	3.640
4)	MA Heptachlor	4.958	3.942	5009006	10305030	1.983	2.202
5)	MB Aldrin	5.301	4.221	15048016	33242166	6.467	7.230
6)	B beta-BHC	4.560	3.899	7524553	16792355	7.177	8.077
7)	B delta-BHC	4.810	4.129	36884116	85479177	15.276	17.514
8)	B Heptachlo...	5.729	4.723	10204656	21470988	4.701	5.073
9)	A Endosulfan I	6.117	5.093	11765202	24345564	5.445	6.340
10)	B trans-Chl...	5.986	4.973	20861839	45666794	10.159	11.343
11)	B cis-Chlor...	6.065	5.037	5773702	10972984	2.731	2.655
12)	B 4,4'-DDE	6.237	5.227	19459164	42086673	9.454	10.863
13)	MA Dieldrin	6.392	5.357	7215133	15376241	3.275	3.649
14)	MA Endrin	6.623	5.633	18782106	44853068	10.245	12.365
15)	B Endosulfa...	6.842	5.927	34204657	76883259	18.009	22.212
16)	A 4,4'-DDD	6.756	5.781	15585592	36875032	9.892	11.973
17)	MA 4,4'-DDT	7.072	6.032	10194612	20328561	6.233	6.193
18)	B Endrin al...	6.972	6.106	17206138	38224476	12.684	14.450
19)	B Endosulfa...	7.207	6.329	25281128	57333489	14.984	17.163
20)	A Methoxychlor	7.549	6.607	2995111	6706770	3.400	4.005
21)	B Endrin ke...	7.695	6.835	29774689	74398853	16.575	19.785
22)	Toxaphene-1	0.000	4.973	0	45666794	N.D.	2210.316
23)	Toxaphene-2	0.000	5.357	0	15376241	N.D.	722.493
24)	Toxaphene-3	7.072	6.607	10194612	6706770	192.641	88.357 #
25)	Toxaphene-4	7.207	6.725	25281128	16643	637.513	0.159 #
26)	Toxaphene-5	7.549f	0.000	2995111	0	104.211	N.D. #

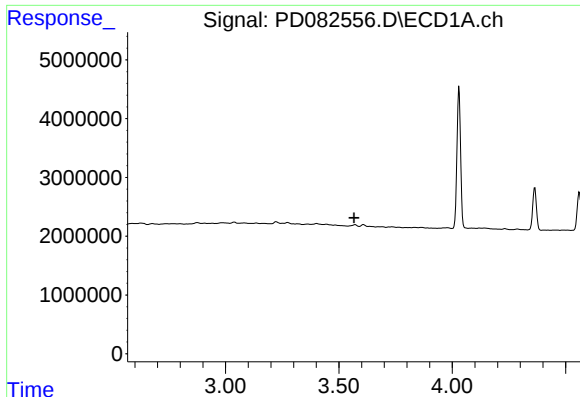
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 14:34
Operator : AR\AJ
Sample : P2154-07DL2 100X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:28:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
Response via : Initial Calibration
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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

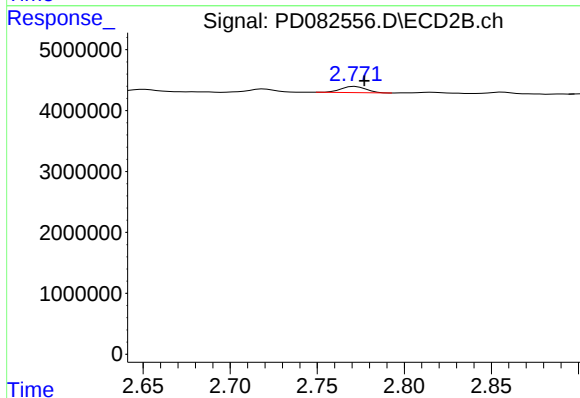




#1 Tetrachloro-m-xylene

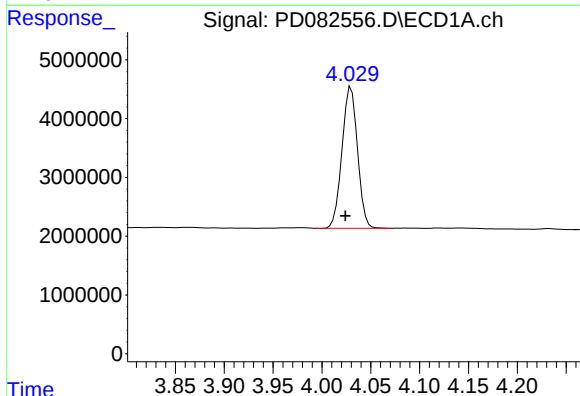
R.T.: 0.000 min
Exp R.T.: 3.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



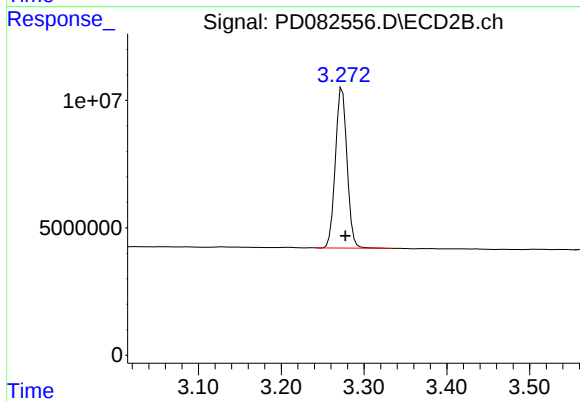
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.005 min
Response: 1026761
Conc: 0.30 ng/ml



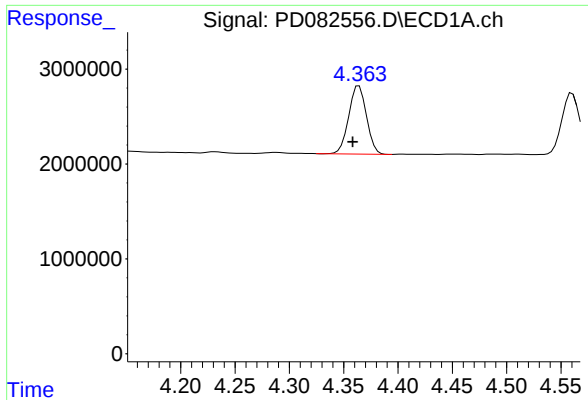
#2 alpha-BHC

R.T.: 4.030 min
Delta R.T.: 0.006 min
Response: 26591651
Conc: 10.35 ng/ml



#2 alpha-BHC

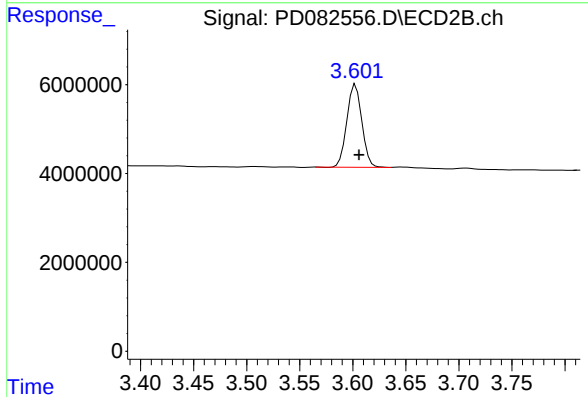
R.T.: 3.274 min
Delta R.T.: -0.004 min
Response: 61538635
Conc: 11.46 ng/ml



#3 gamma-BHC (Lindane)

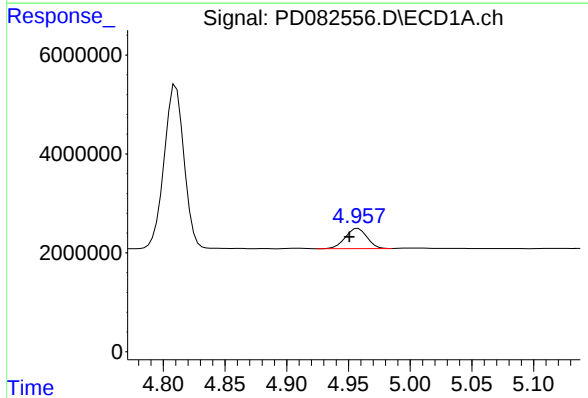
R.T.: 4.364 min
Delta R.T.: 0.006 min
Response: 8193124
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



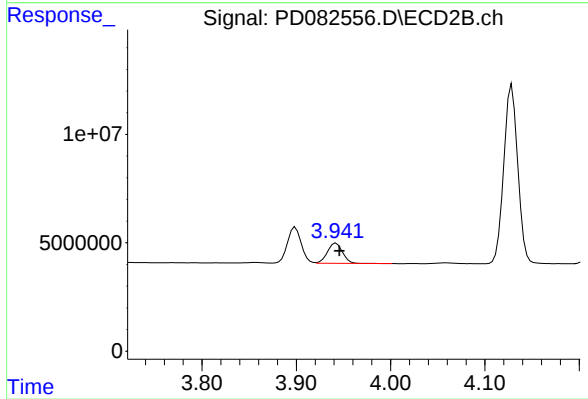
#3 gamma-BHC (Lindane)

R.T.: 3.603 min
Delta R.T.: -0.003 min
Response: 18250079
Conc: 3.64 ng/ml



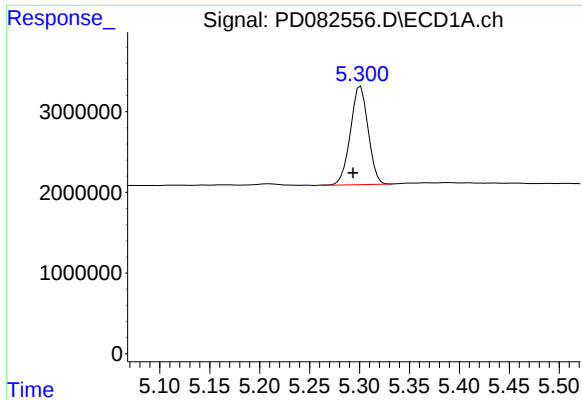
#4 Heptachlor

R.T.: 4.958 min
Delta R.T.: 0.007 min
Response: 5009006
Conc: 1.98 ng/ml



#4 Heptachlor

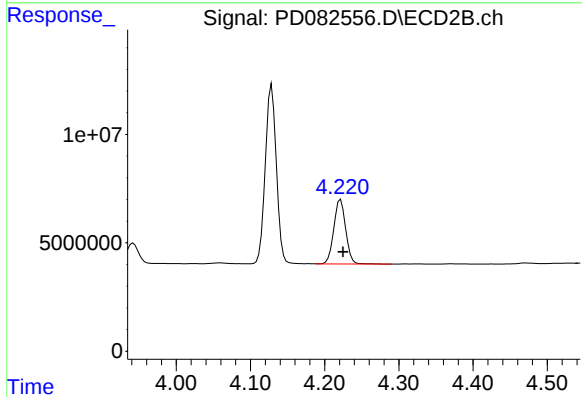
R.T.: 3.942 min
Delta R.T.: -0.003 min
Response: 10305030
Conc: 2.20 ng/ml



#5 Aldrin

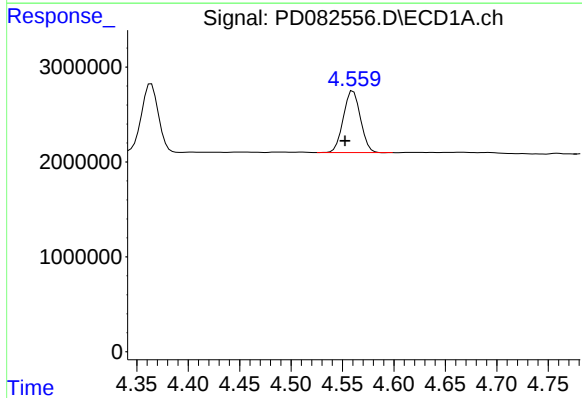
R.T.: 5.301 min
Delta R.T.: 0.008 min
Response: 15048016
Conc: 6.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



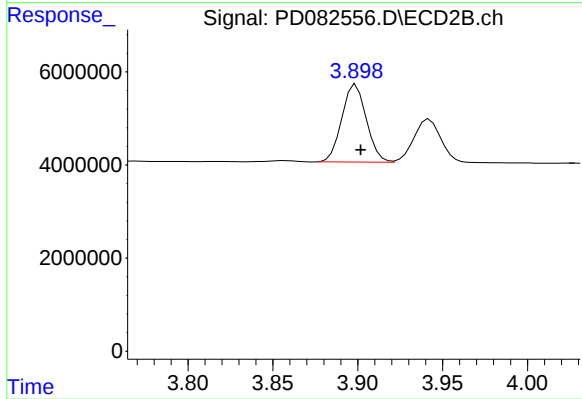
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 33242166
Conc: 7.23 ng/ml



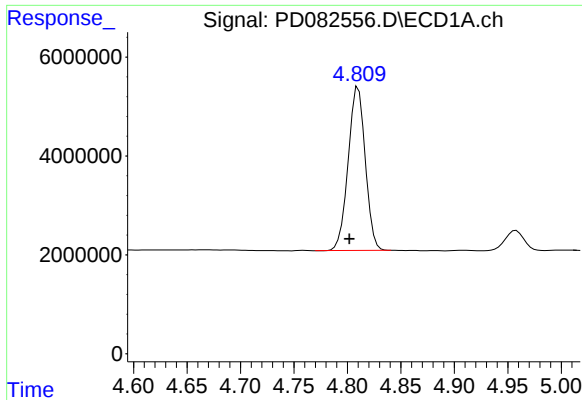
#6 beta-BHC

R.T.: 4.560 min
Delta R.T.: 0.008 min
Response: 7524553
Conc: 7.18 ng/ml



#6 beta-BHC

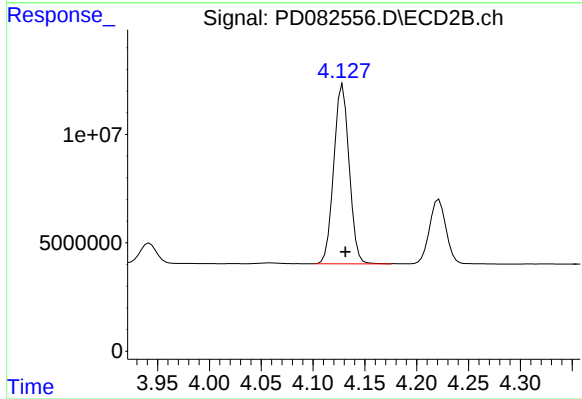
R.T.: 3.899 min
Delta R.T.: -0.003 min
Response: 16792355
Conc: 8.08 ng/ml



#7 delta-BHC

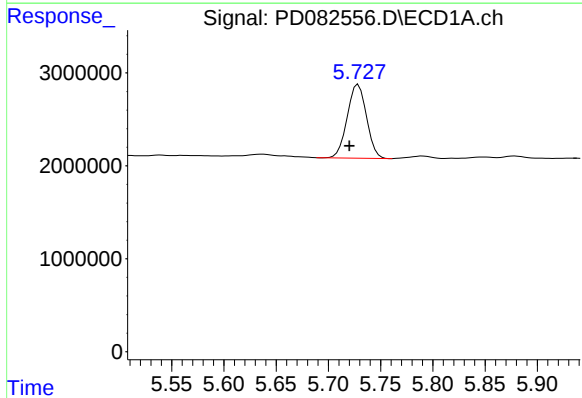
R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 36884116
Conc: 15.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



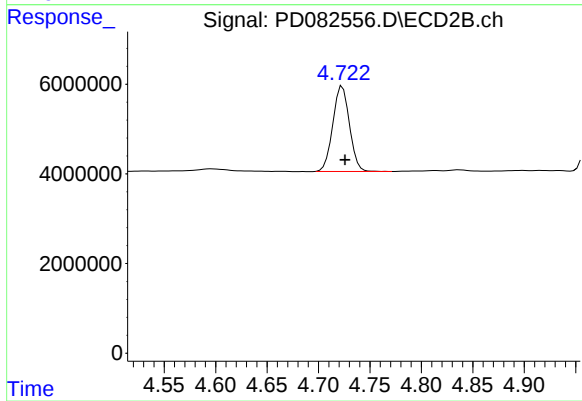
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.003 min
Response: 85479177
Conc: 17.51 ng/ml



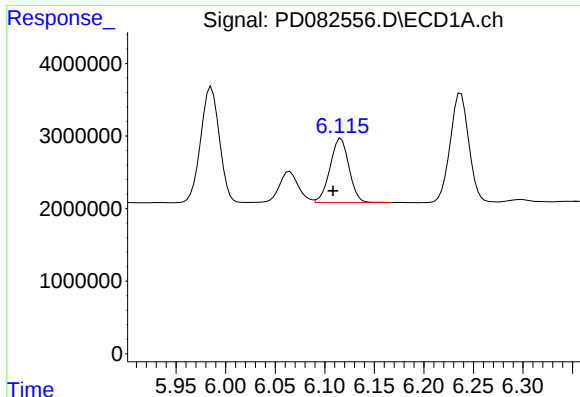
#8 Heptachlor epoxide

R.T.: 5.729 min
Delta R.T.: 0.008 min
Response: 10204656
Conc: 4.70 ng/ml



#8 Heptachlor epoxide

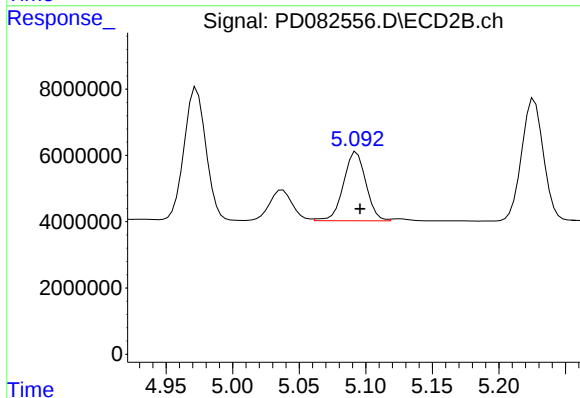
R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 21470988
Conc: 5.07 ng/ml



#9 Endosulfan I

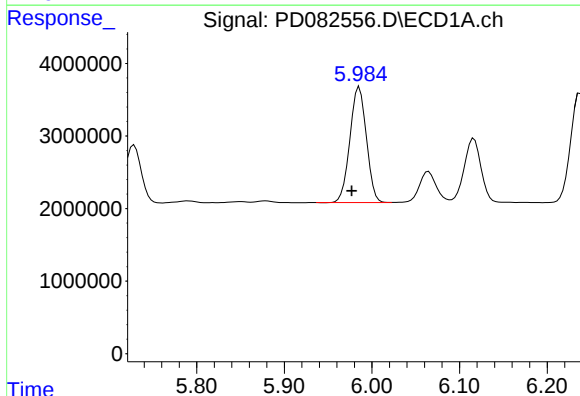
R.T.: 6.117 min
Delta R.T.: 0.008 min
Response: 11765202
Conc: 5.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



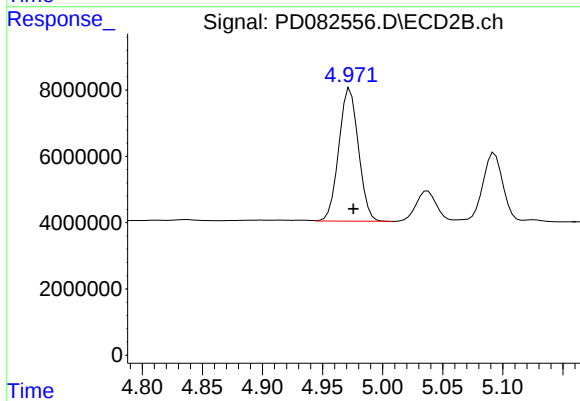
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 24345564
Conc: 6.34 ng/ml



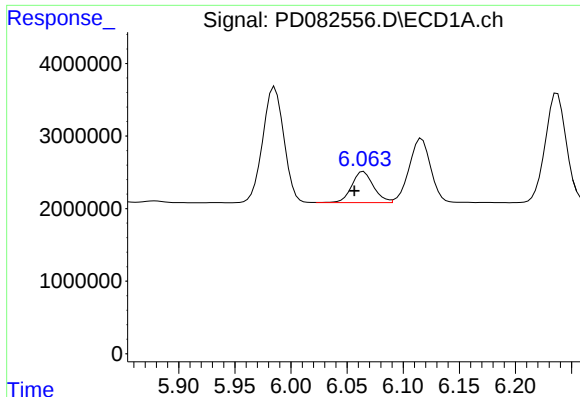
#10 trans-Chlordane

R.T.: 5.986 min
Delta R.T.: 0.009 min
Response: 20861839
Conc: 10.16 ng/ml



#10 trans-Chlordane

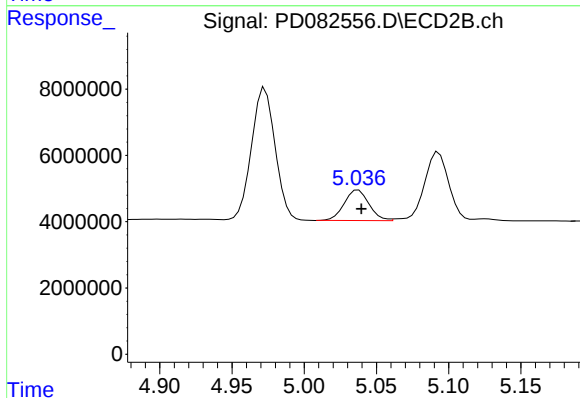
R.T.: 4.973 min
Delta R.T.: -0.003 min
Response: 45666794
Conc: 11.34 ng/ml



#11 cis-Chlordane

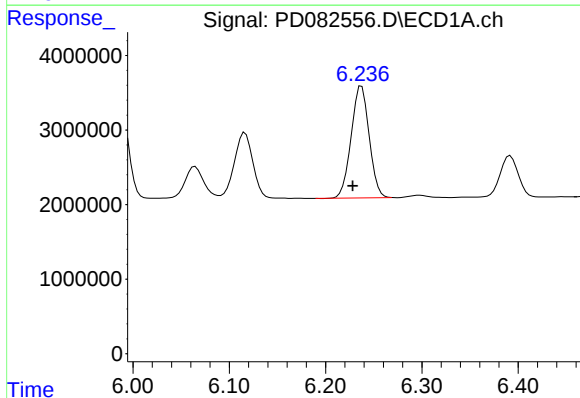
R.T.: 6.065 min
Delta R.T.: 0.008 min
Response: 5773702
Conc: 2.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



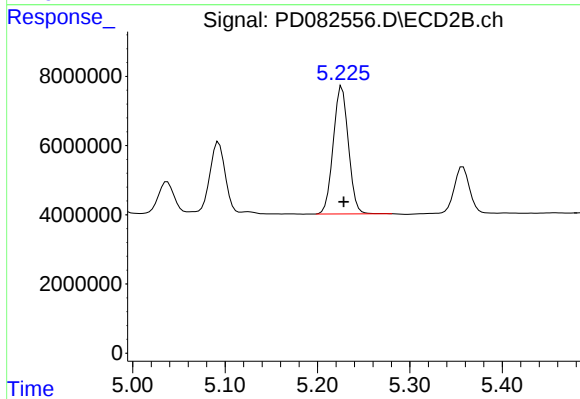
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 10972984
Conc: 2.65 ng/ml



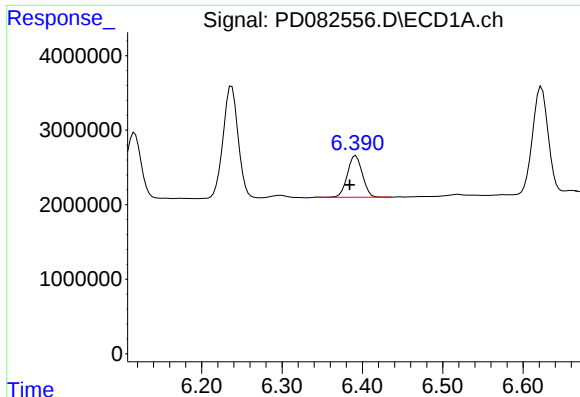
#12 4,4'-DDE

R.T.: 6.237 min
Delta R.T.: 0.009 min
Response: 19459164
Conc: 9.45 ng/ml



#12 4,4'-DDE

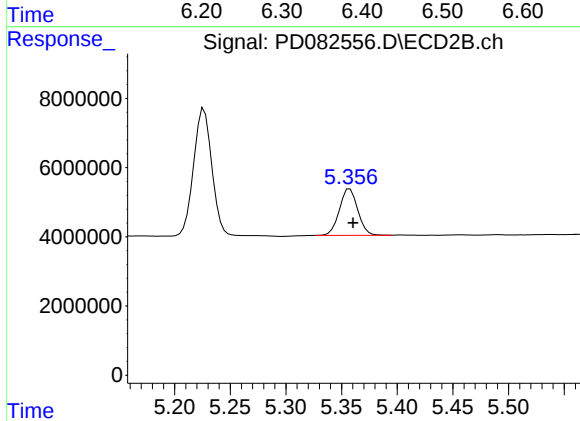
R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 42086673
Conc: 10.86 ng/ml



#13 Dieldrin

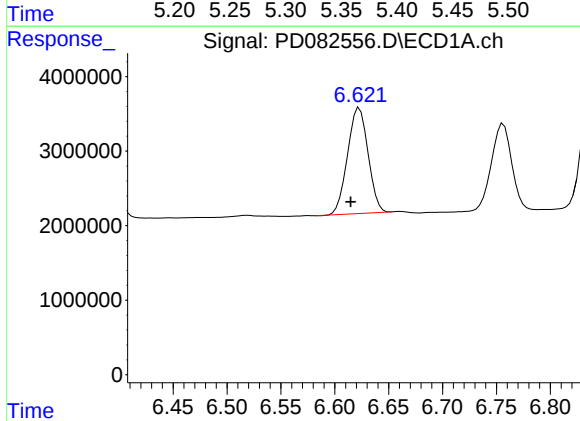
R.T.: 6.392 min
Delta R.T.: 0.008 min
Response: 7215133
Conc: 3.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



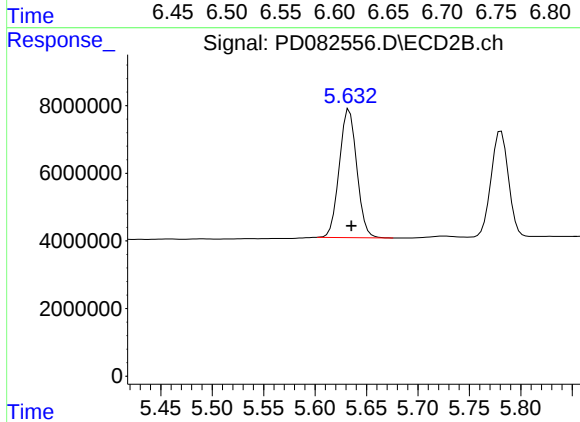
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: -0.003 min
Response: 15376241
Conc: 3.65 ng/ml



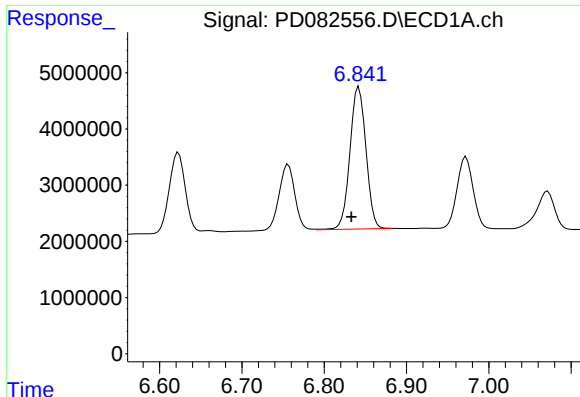
#14 Endrin

R.T.: 6.623 min
Delta R.T.: 0.008 min
Response: 18782106
Conc: 10.24 ng/ml



#14 Endrin

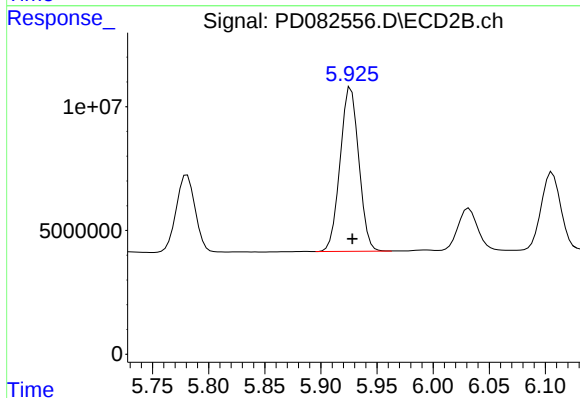
R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 44853068
Conc: 12.36 ng/ml



#15 Endosulfan II

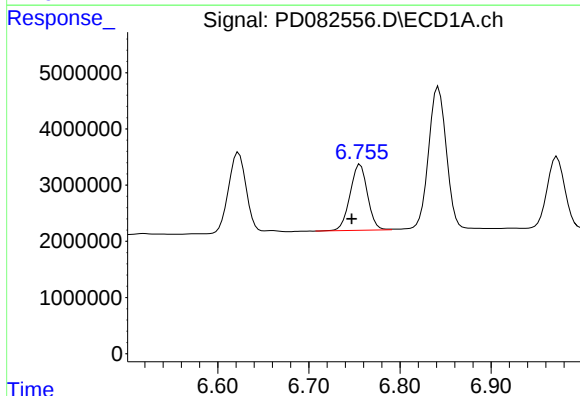
R.T.: 6.842 min
Delta R.T.: 0.009 min
Response: 34204657
Conc: 18.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



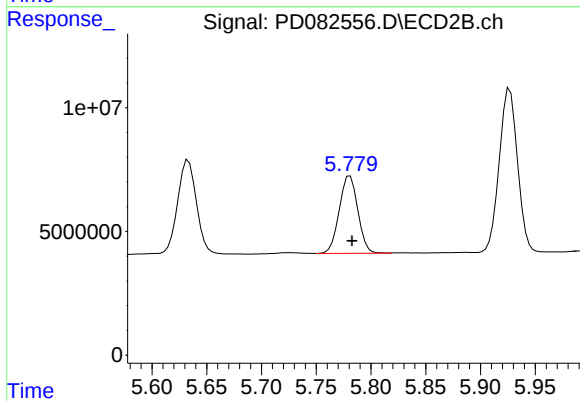
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.001 min
Response: 76883259
Conc: 22.21 ng/ml



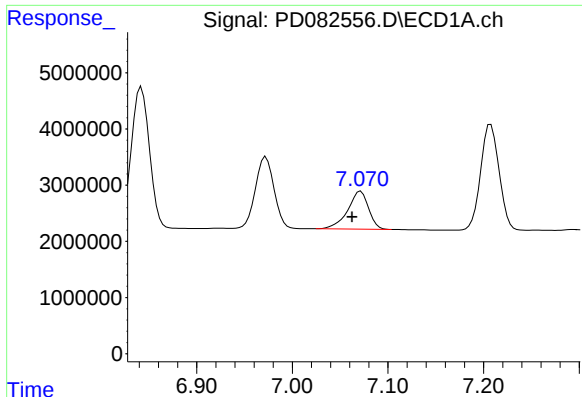
#16 4,4'-DDD

R.T.: 6.756 min
Delta R.T.: 0.009 min
Response: 15585592
Conc: 9.89 ng/ml



#16 4,4'-DDD

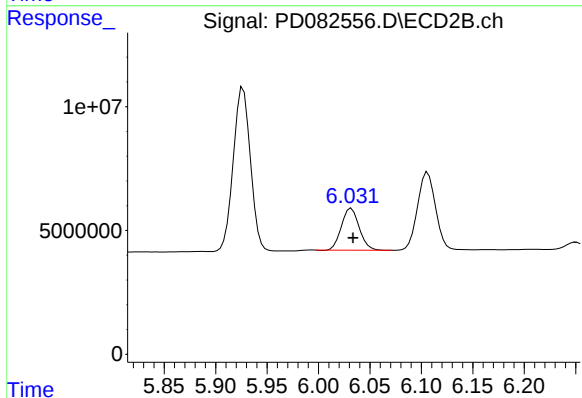
R.T.: 5.781 min
Delta R.T.: -0.002 min
Response: 36875032
Conc: 11.97 ng/ml



#17 4,4'-DDT

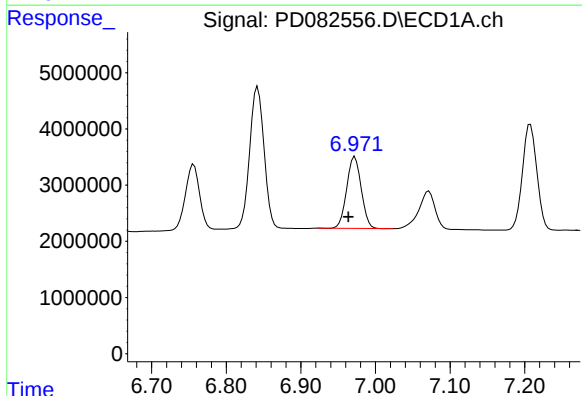
R.T.: 7.072 min
Delta R.T.: 0.009 min
Response: 10194612
Conc: 6.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



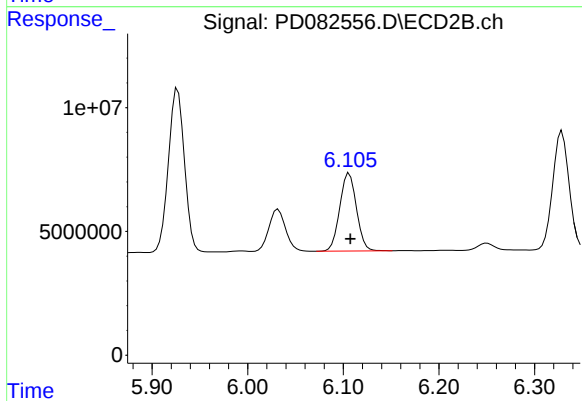
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 20328561
Conc: 6.19 ng/ml



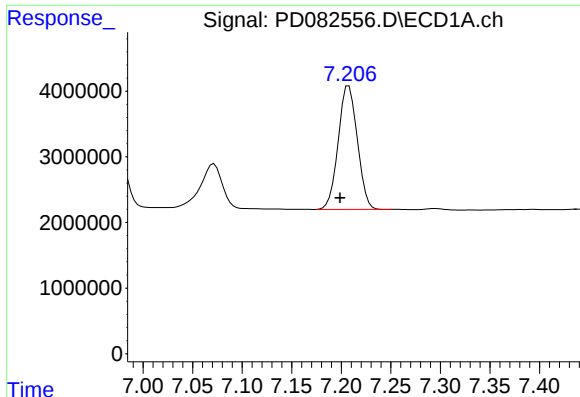
#18 Endrin aldehyde

R.T.: 6.972 min
Delta R.T.: 0.009 min
Response: 17206138
Conc: 12.68 ng/ml



#18 Endrin aldehyde

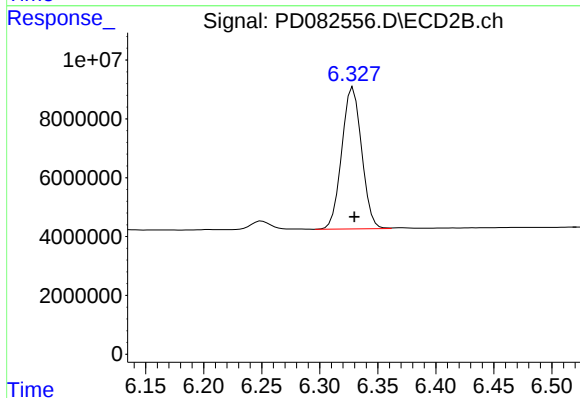
R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 38224476
Conc: 14.45 ng/ml



#19 Endosulfan Sulfate

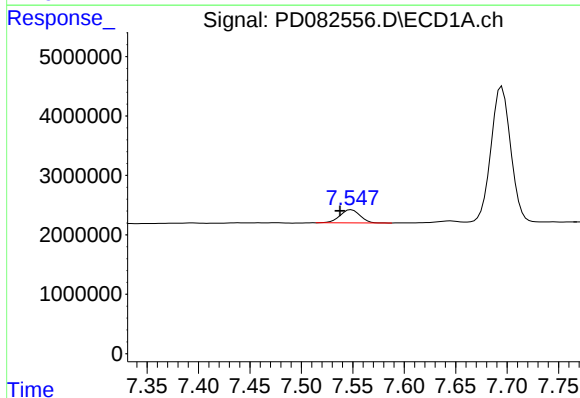
R.T.: 7.207 min
Delta R.T.: 0.009 min
Response: 25281128
Conc: 14.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



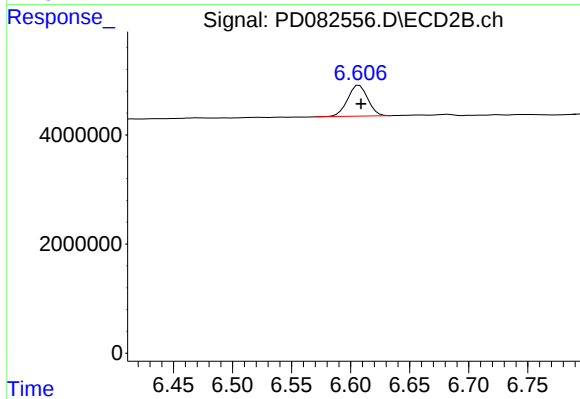
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: -0.001 min
Response: 57333489
Conc: 17.16 ng/ml



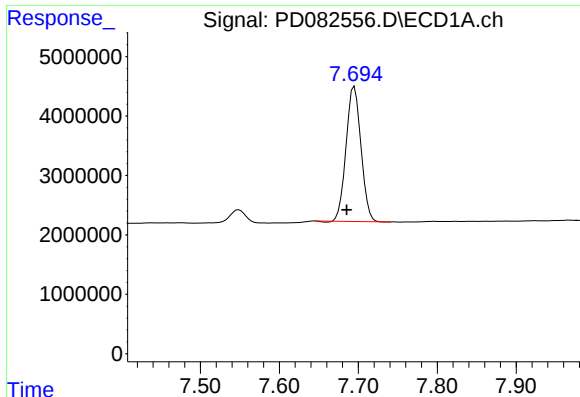
#20 Methoxychlor

R.T.: 7.549 min
Delta R.T.: 0.011 min
Response: 2995111
Conc: 3.40 ng/ml



#20 Methoxychlor

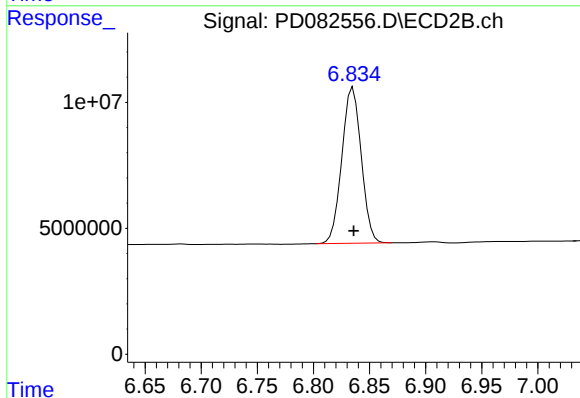
R.T.: 6.607 min
Delta R.T.: -0.001 min
Response: 6706770
Conc: 4.00 ng/ml



#21 Endrin ketone

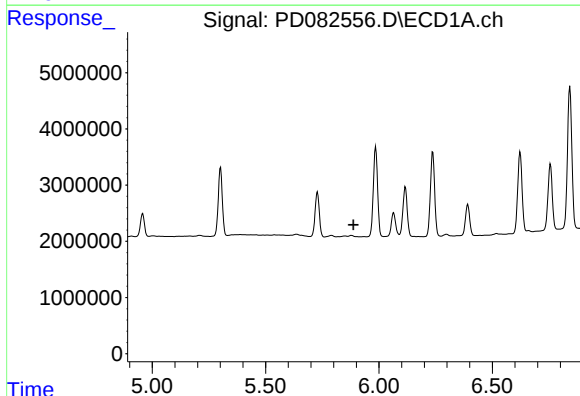
R.T.: 7.695 min
Delta R.T.: 0.009 min
Response: 29774689
Conc: 16.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



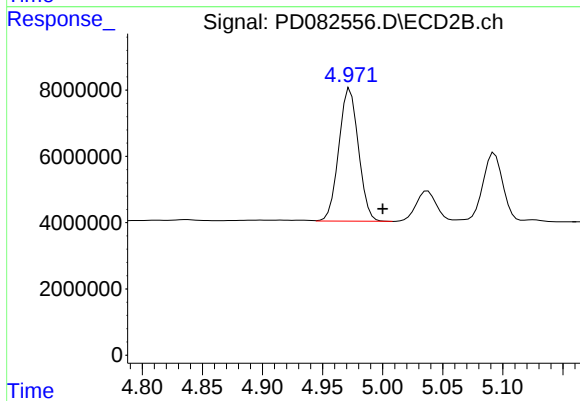
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 74398853
Conc: 19.79 ng/ml



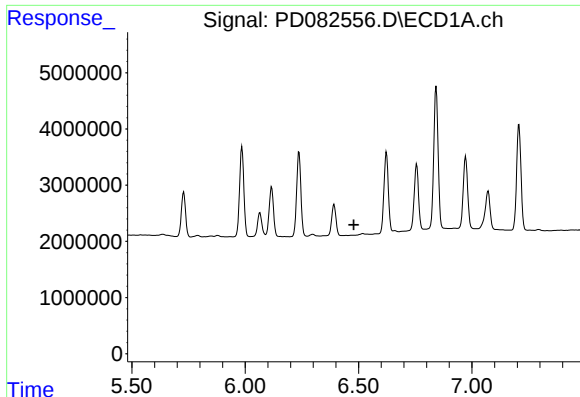
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

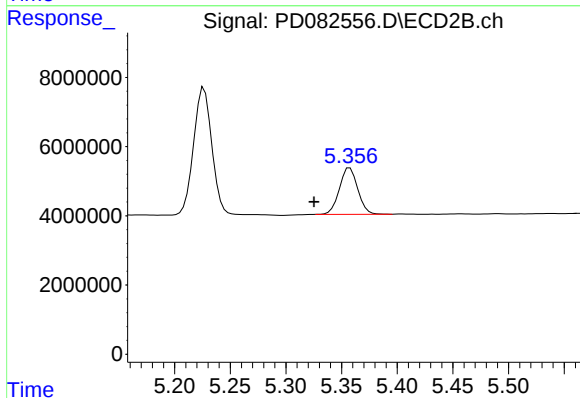
R.T.: 4.973 min
Delta R.T.: -0.027 min
Response: 45666794
Conc: 2210.32 ng/ml



#23 Toxaphene-2

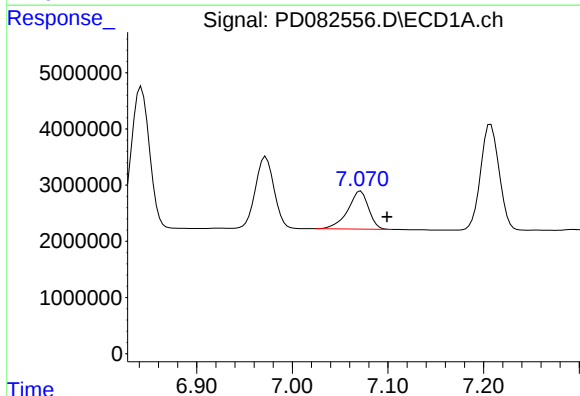
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



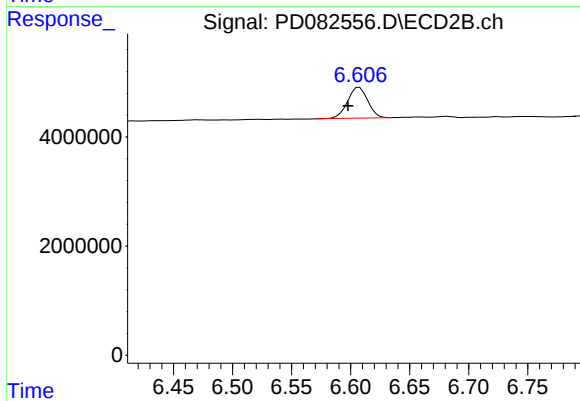
#23 Toxaphene-2

R.T.: 5.357 min
Delta R.T.: 0.032 min
Response: 15376241
Conc: 722.49 ng/ml



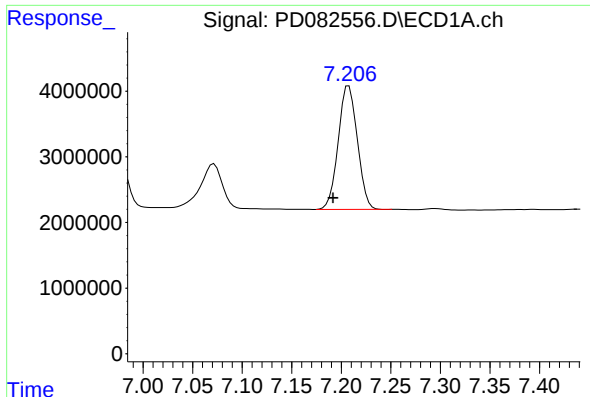
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: -0.027 min
Response: 10194612
Conc: 192.64 ng/ml



#24 Toxaphene-3

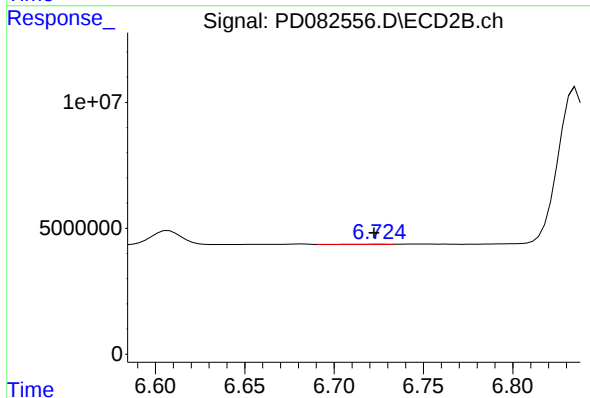
R.T.: 6.607 min
Delta R.T.: 0.010 min
Response: 6706770
Conc: 88.36 ng/ml



#25 Toxaphene-4

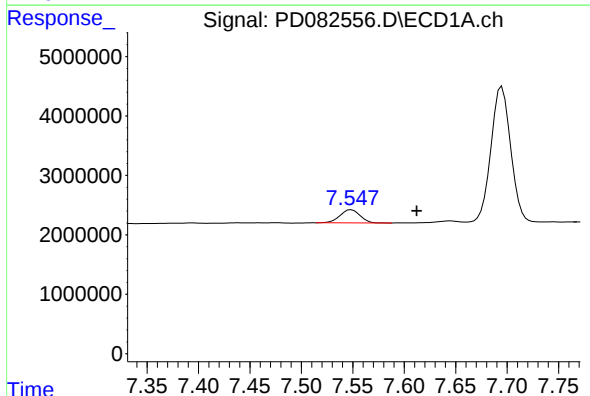
R.T.: 7.207 min
Delta R.T.: 0.016 min
Response: 25281128
Conc: 637.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



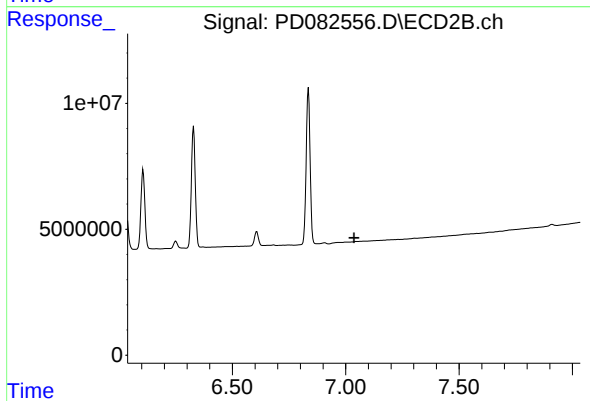
#25 Toxaphene-4

R.T.: 6.725 min
Delta R.T.: 0.003 min
Response: 16643
Conc: 0.16 ng/ml



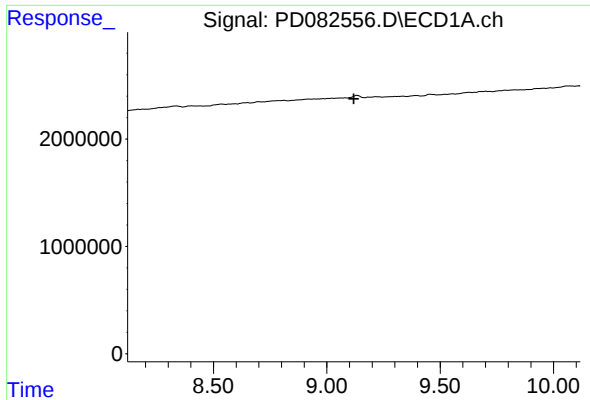
#26 Toxaphene-5

R.T.: 7.549 min
Delta R.T.: -0.063 min
Response: 2995111
Conc: 104.21 ng/ml



#26 Toxaphene-5

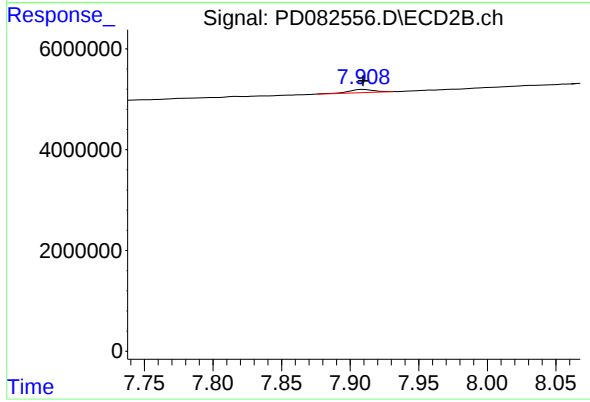
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 800817
Conc: 0.25 ng/ml