

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 20:36
 Operator : AR\AJ
 Sample : M2129-02MS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:25:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 2021
 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

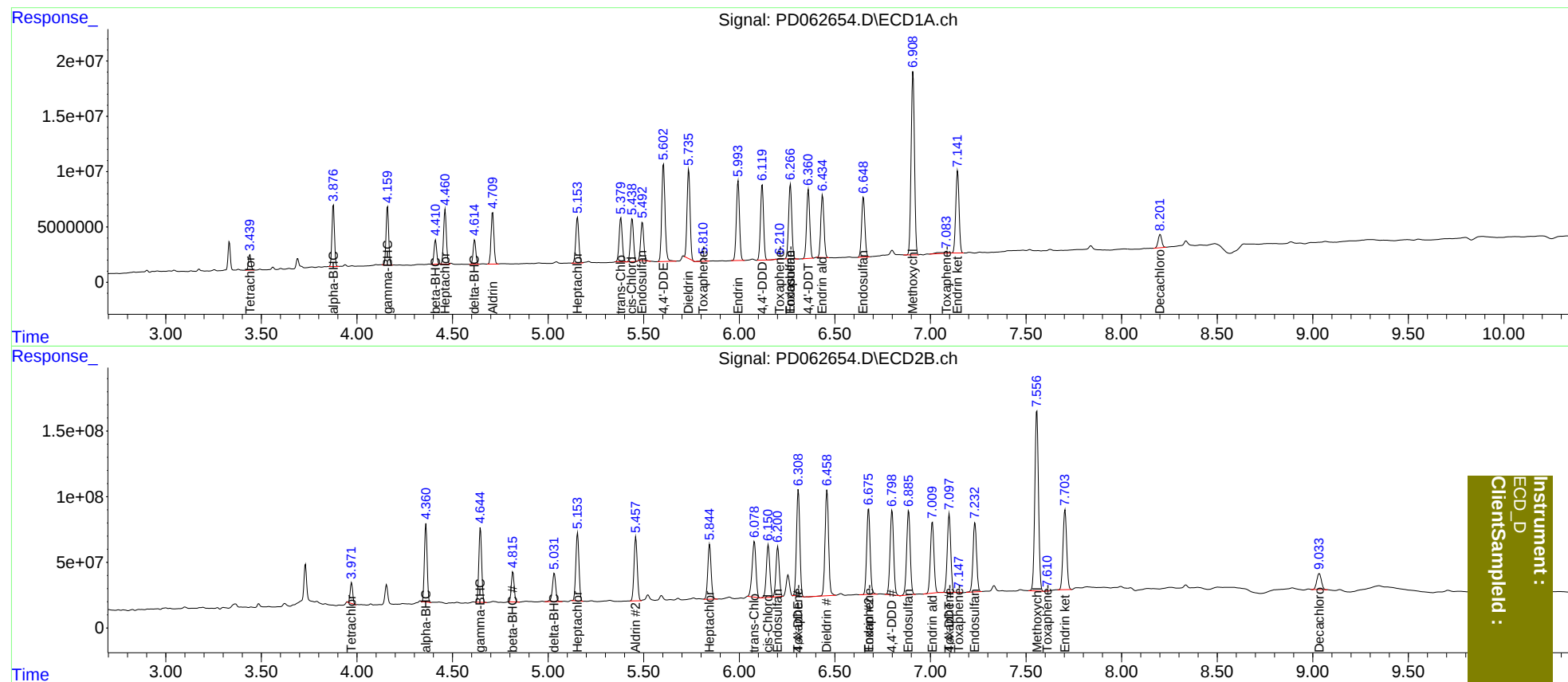
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.972	12538792	147.9E6	13.097	12.182
27)	SA Decachlor...	8.202	9.034	15817125	200.8E6	14.736	18.394
Target Compounds							
2)	A alpha-BHC	3.877	4.361	50691919	586.7E6	36.206	31.022
3)	MA gamma-BHC...	4.160	4.646	49191447	587.9E6	36.825	34.033
4)	MA Heptachlor	4.462	5.154	49824451	588.2E6	38.803	33.794
5)	MB Aldrin	4.710	5.459	48460675	571.7E6	37.204	33.048
6)	B beta-BHC	4.411	4.816	20998801	236.8E6	33.822	31.023
7)	B delta-BHC	4.616	5.033	21084792	262.4E6	15.496	14.141
8)	B Heptachlo...	5.154	5.845	45434177	506.0E6	37.075	31.551
9)	A Endosulfan I	5.493	6.202	38825537	456.8E6	34.722	31.144
10)	B trans-Chl...	5.381	6.079	45014298	587.6E6	35.906	35.877
11)	B cis-Chlor...	5.440	6.152	43249545	499.8E6	35.221	32.199
12)	B 4,4'-DDE	5.604	6.309	106.3E6	977.0E6	85.887	62.353 #
13)	MA Dieldrin	5.736	6.459	88417653	1027.5E6	70.144	66.264
14)	MA Endrin	5.994	6.677	82183835	820.8E6	77.672	65.812
15)	B Endosulfa...	6.268	6.886	78047731	832.9E6	75.255	66.556
16)	A 4,4'-DDD	6.120	6.800	76752437	836.7E6	77.079	67.322
17)	MA 4,4'-DDT	6.361	7.098	71369338	762.6E6	76.197	64.228
18)	B Endrin al...	6.436	7.010	65428637	698.0E6	73.330	63.981
19)	B Endosulfa...	6.650	7.233	64404288	691.1E6	64.429	54.155
20)	A Methoxychlor	6.909	7.557	202.2E6	1826.5E6	379.034	322.239
21)	B Endrin ke...	7.142	7.704	89538047	810.7E6	76.404	65.877
22)	Toxaphene-1	5.707	6.309	-764360	977.0E6	N.D.	14705.216
23)	Toxaphene-2	5.811	6.677	3829150	820.8E6	520.296	9855.675 #
24)	Toxaphene-3	6.212	7.098	402345	762.6E6	48.964	6917.292 #
25)	Toxaphene-4	6.268	7.147	78047731	3126966	4052.513	9.821 #
26)	Toxaphene-5	7.084	7.614	4564199	1639431	212.612	12.153 #

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

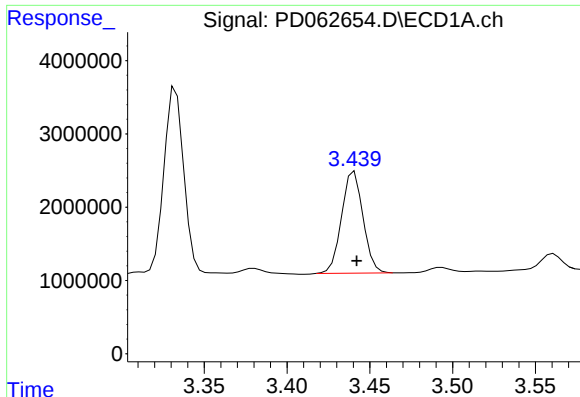
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 20:36
Operator : AR\AJ
Sample : M2129-02MS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:25:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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



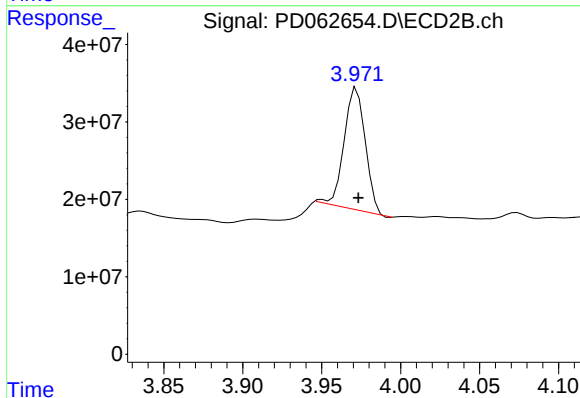
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

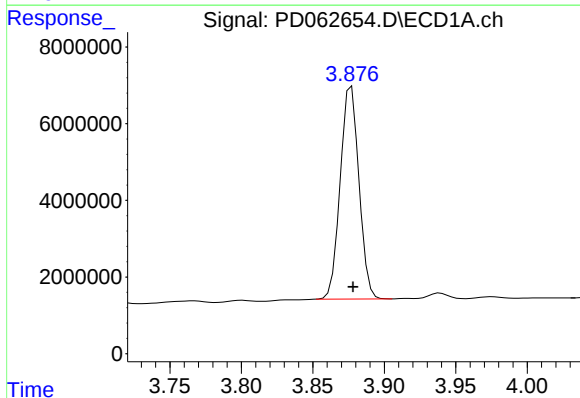
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 12538792
Conc: 13.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



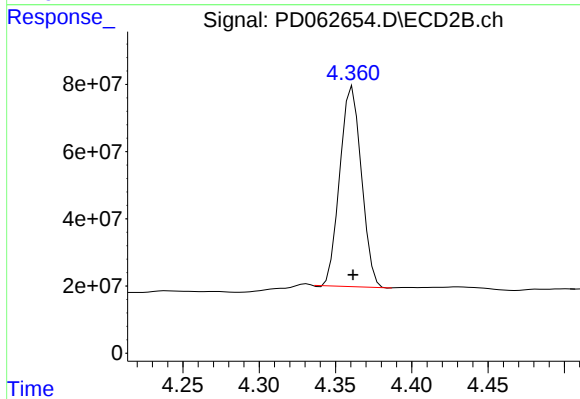
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: -0.001 min
Response: 147929071
Conc: 12.18 ng/ml



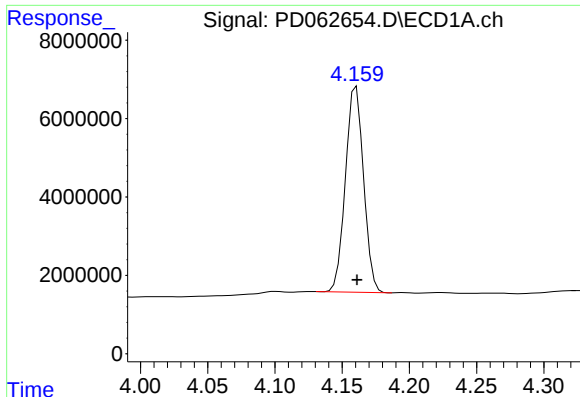
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: -0.001 min
Response: 50691919
Conc: 36.21 ng/ml



#2 alpha-BHC

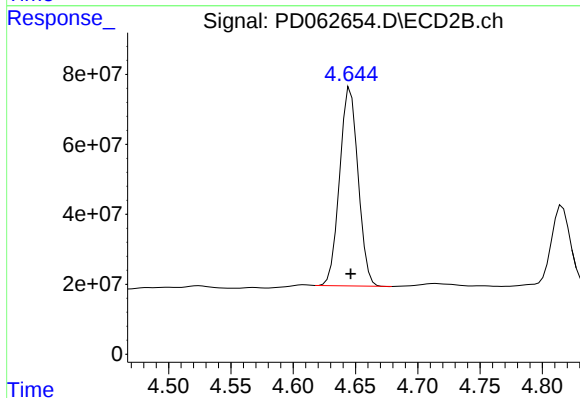
R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 586652732
Conc: 31.02 ng/ml



#3 gamma-BHC (Lindane)

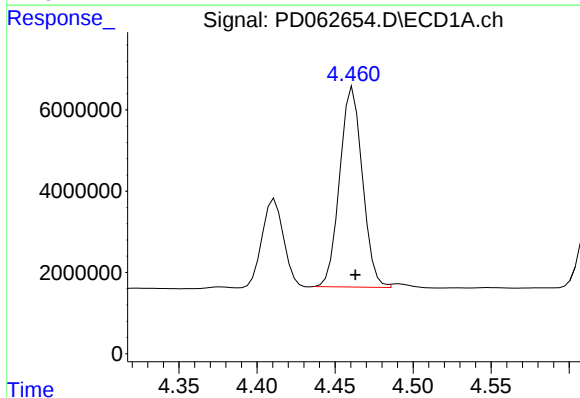
R.T.: 4.160 min
Delta R.T.: 0.000 min
Response: 49191447
Conc: 36.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



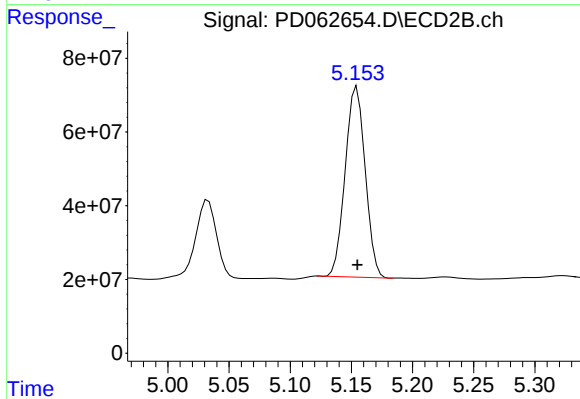
#3 gamma-BHC (Lindane)

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 587924990
Conc: 34.03 ng/ml



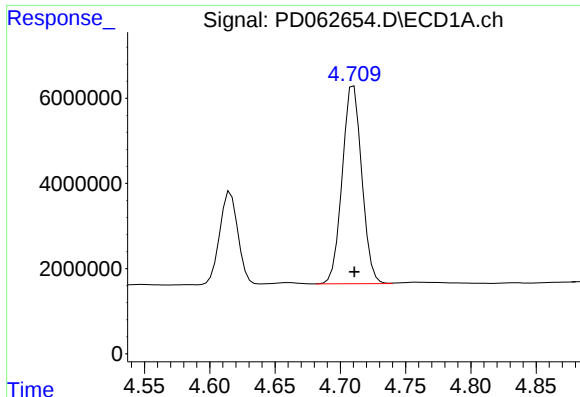
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: -0.001 min
Response: 49824451
Conc: 38.80 ng/ml



#4 Heptachlor

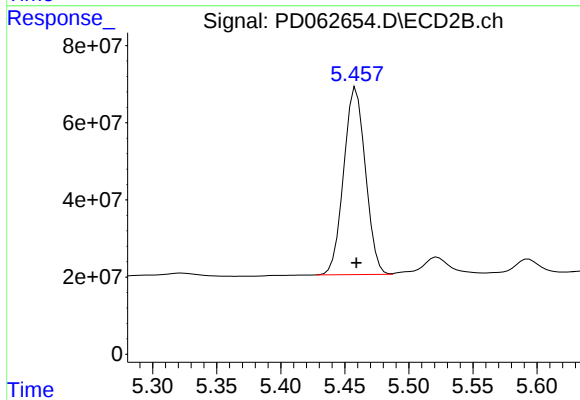
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 588171097
Conc: 33.79 ng/ml



#5 Aldrin

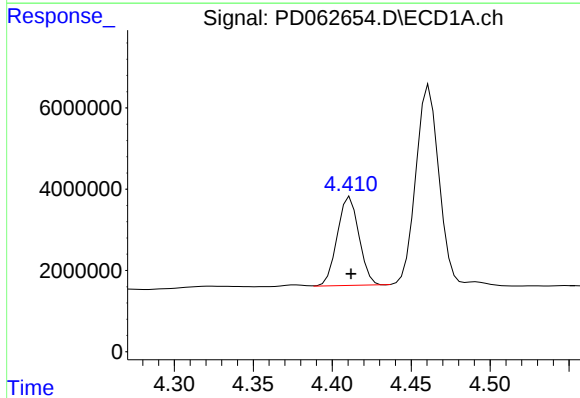
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 48460675
Conc: 37.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



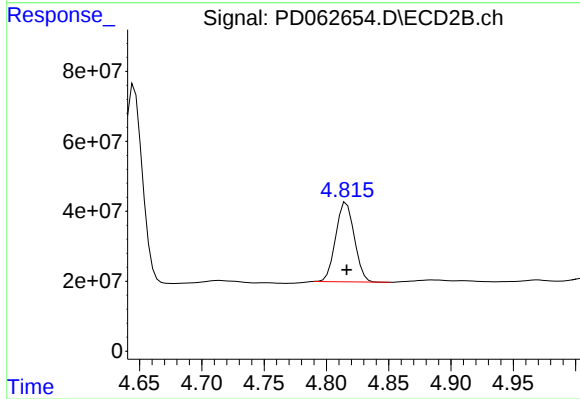
#5 Aldrin

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 571653957
Conc: 33.05 ng/ml



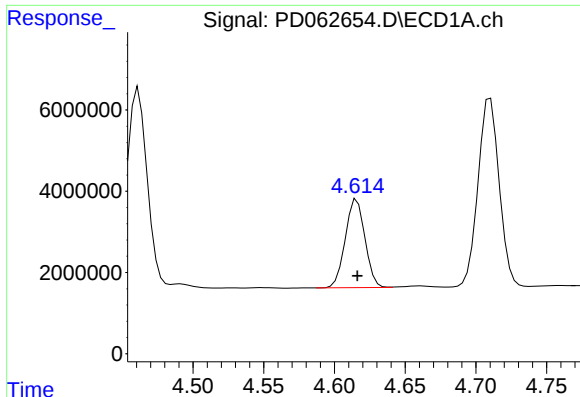
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 20998801
Conc: 33.82 ng/ml



#6 beta-BHC

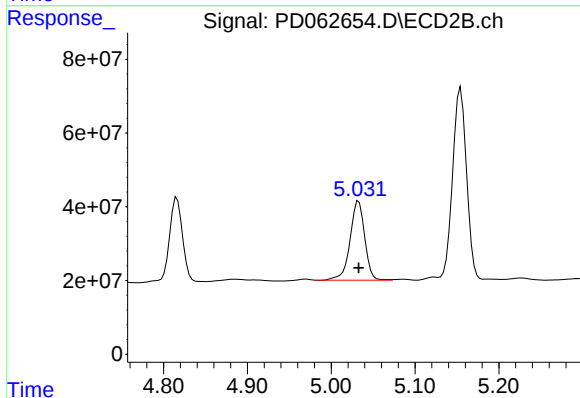
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 236820785
Conc: 31.02 ng/ml



#7 delta-BHC

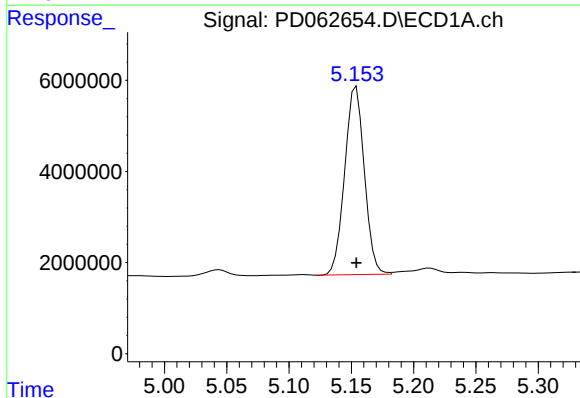
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 21084792
Conc: 15.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



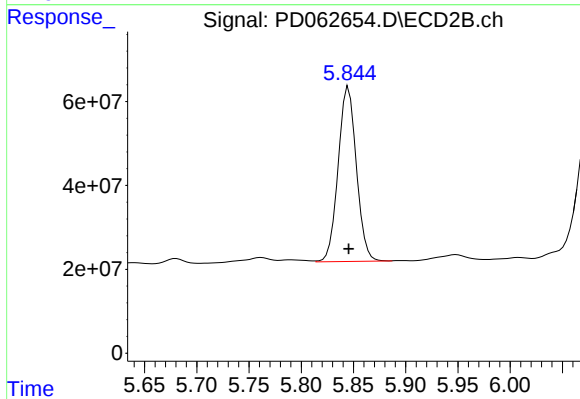
#7 delta-BHC

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 262359442
Conc: 14.14 ng/ml



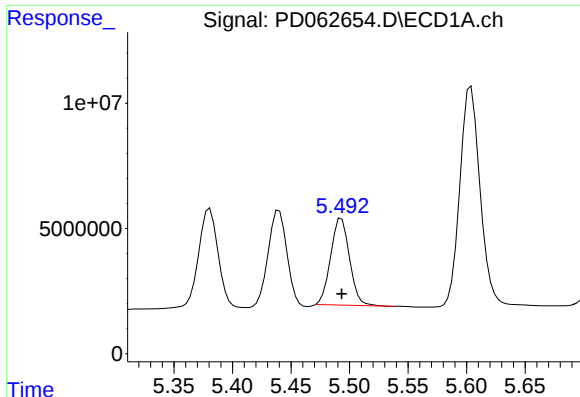
#8 Heptachlor epoxide

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 45434177
Conc: 37.08 ng/ml



#8 Heptachlor epoxide

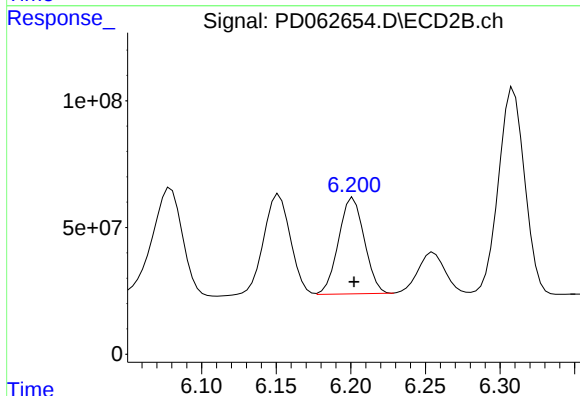
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 506048040
Conc: 31.55 ng/ml



#9 Endosulfan I

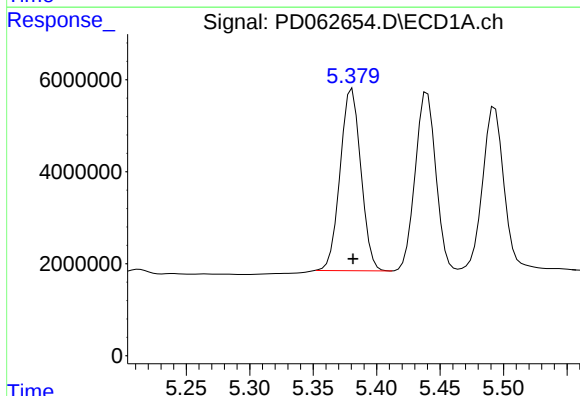
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 38825537
Conc: 34.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



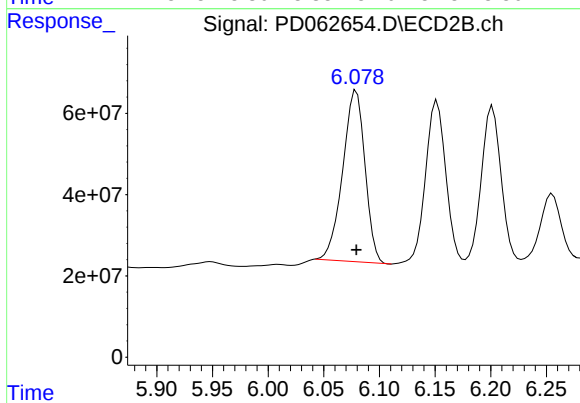
#9 Endosulfan I

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 456781079
Conc: 31.14 ng/ml



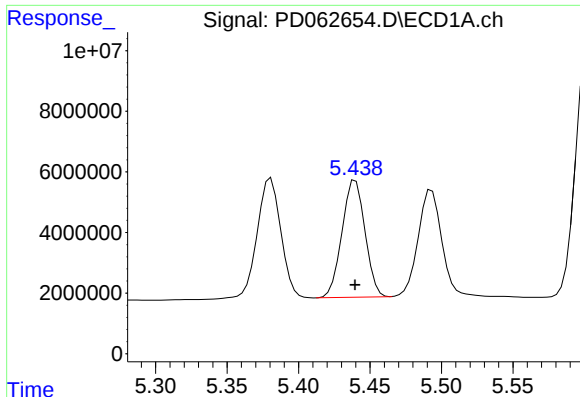
#10 trans-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 45014298
Conc: 35.91 ng/ml



#10 trans-Chlordane

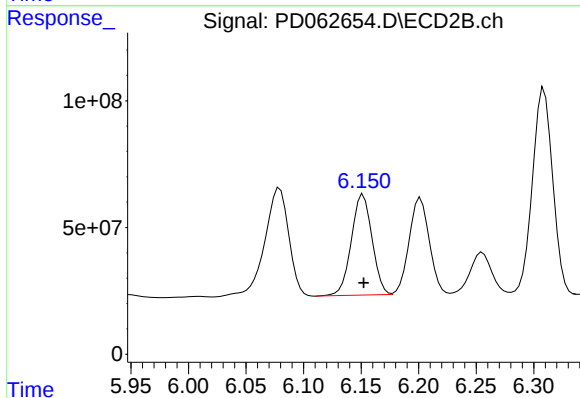
R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 587576588
Conc: 35.88 ng/ml



#11 cis-Chlordane

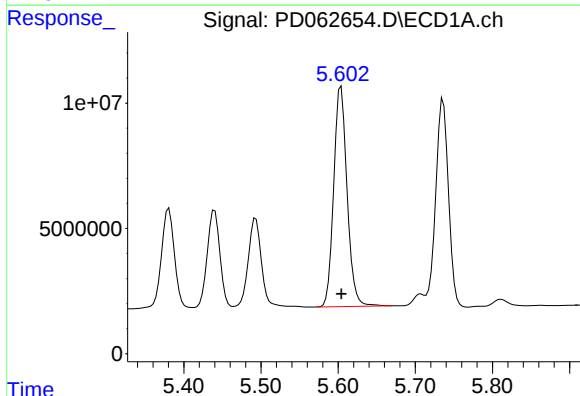
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 43249545
Conc: 35.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



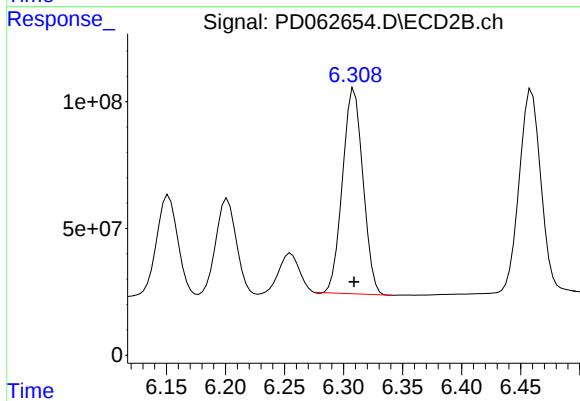
#11 cis-Chlordane

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 499807216
Conc: 32.20 ng/ml



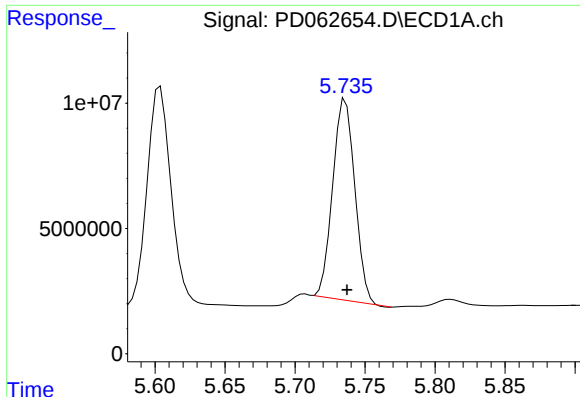
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 106290506
Conc: 85.89 ng/ml



#12 4,4'-DDE

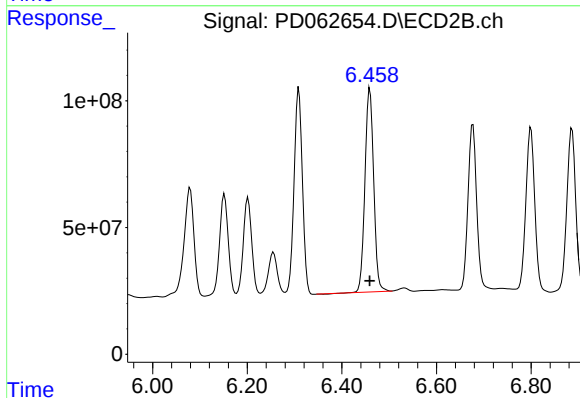
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 977041086
Conc: 62.35 ng/ml



#13 Dieldrin

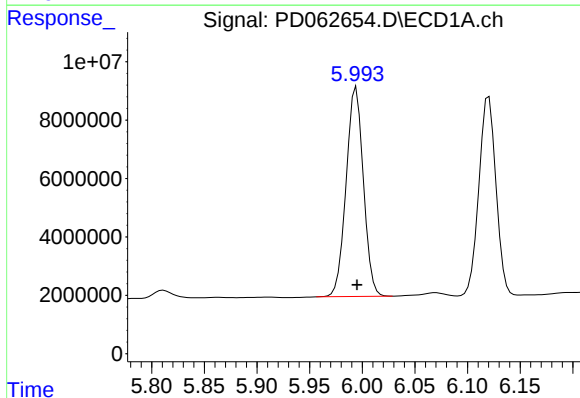
R.T.: 5.736 min
Delta R.T.: -0.001 min
Response: 88417653
Conc: 70.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



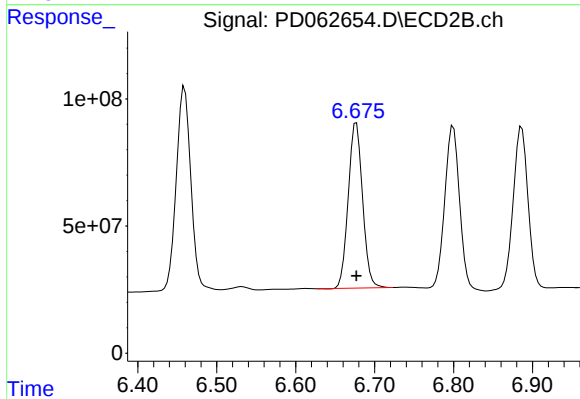
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 1027508618
Conc: 66.26 ng/ml



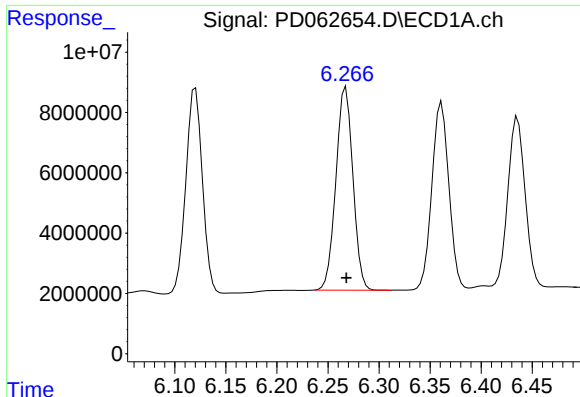
#14 Endrin

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 82183835
Conc: 77.67 ng/ml



#14 Endrin

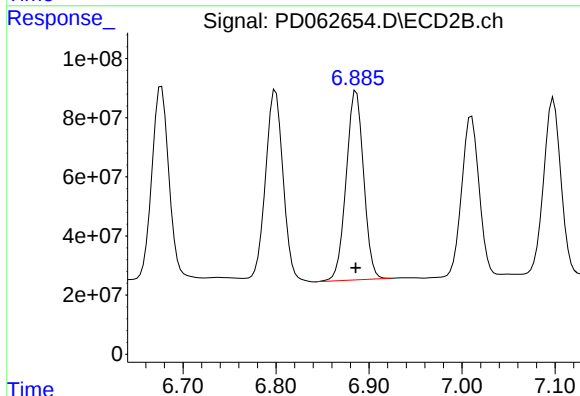
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 820774916
Conc: 65.81 ng/ml



#15 Endosulfan II

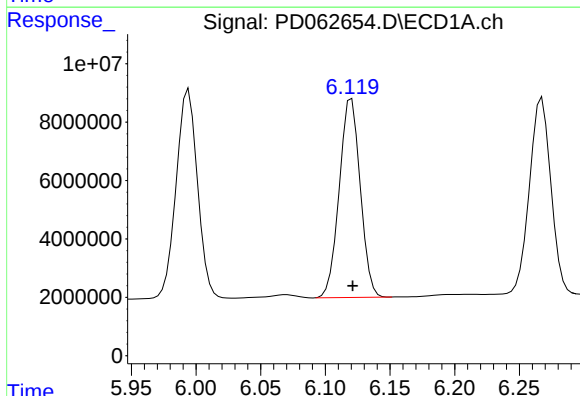
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 78047731
Conc: 75.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



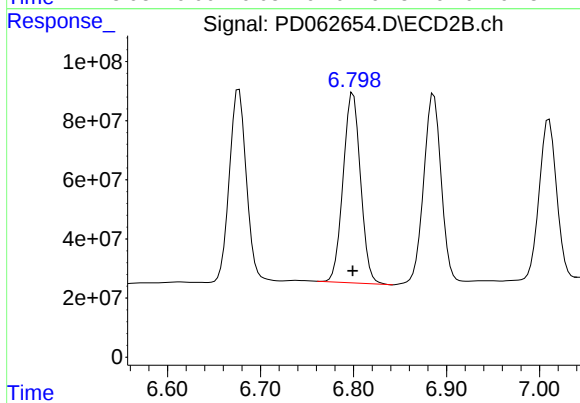
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 832930381
Conc: 66.56 ng/ml



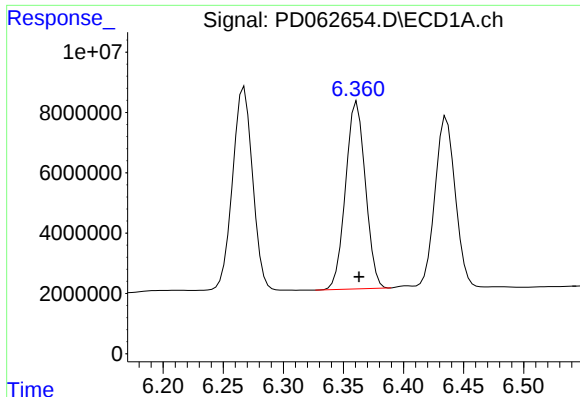
#16 4,4'-DDD

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 76752437
Conc: 77.08 ng/ml



#16 4,4'-DDD

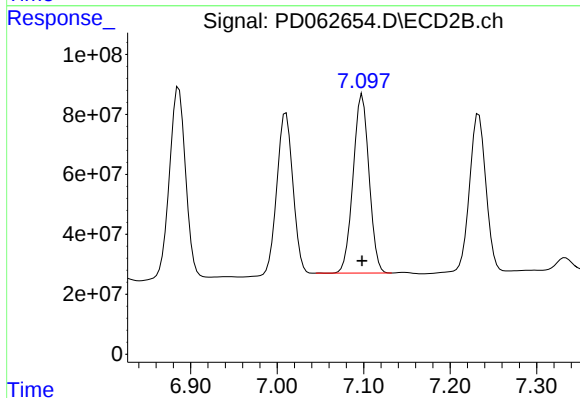
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 836729428
Conc: 67.32 ng/ml



#17 4,4'-DDT

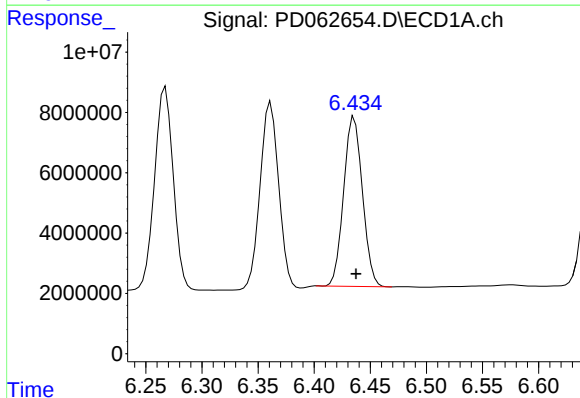
R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 71369338
Conc: 76.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



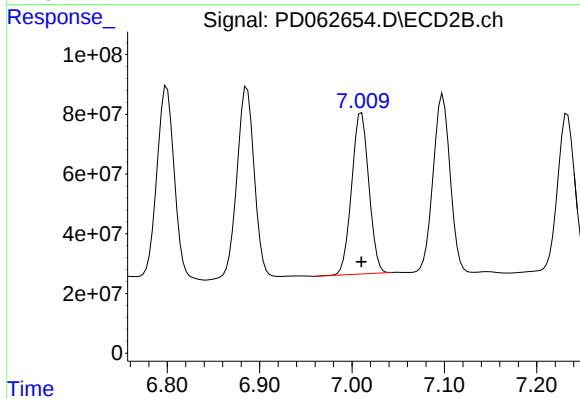
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 762599118
Conc: 64.23 ng/ml



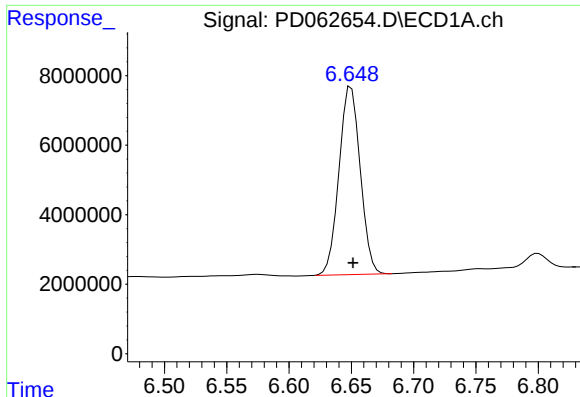
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 65428637
Conc: 73.33 ng/ml



#18 Endrin aldehyde

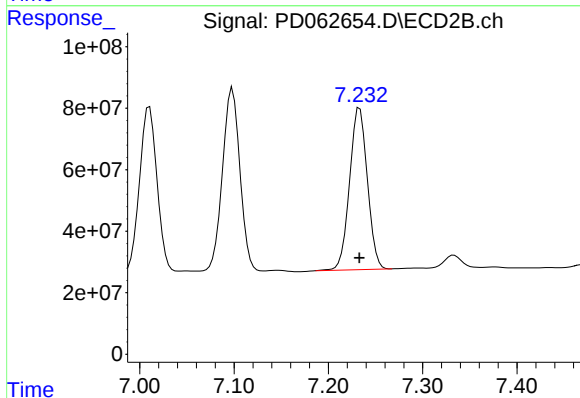
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 698038303
Conc: 63.98 ng/ml



#19 Endosulfan Sulfate

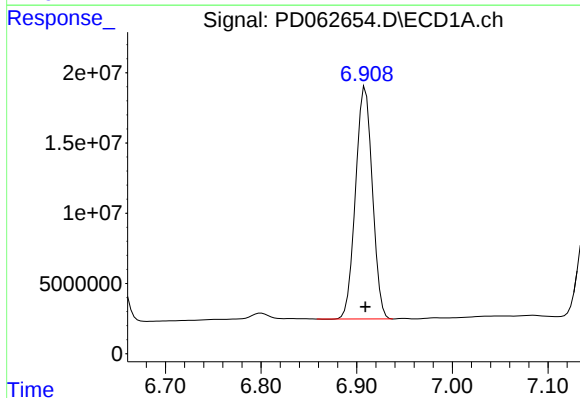
R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 64404288
Conc: 64.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



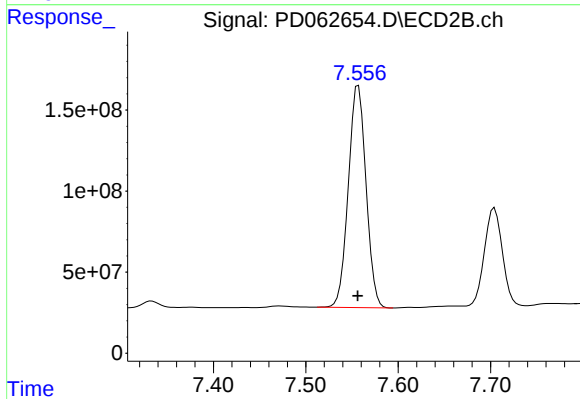
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 691099220
Conc: 54.15 ng/ml



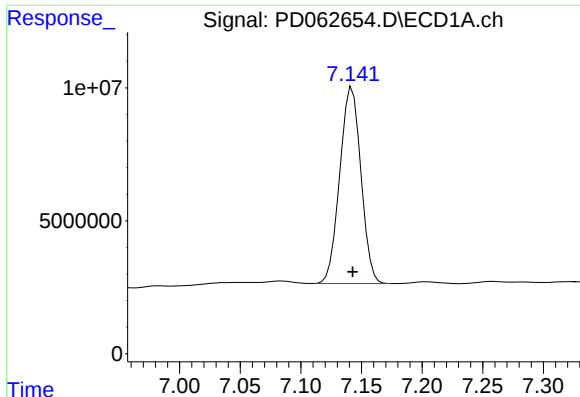
#20 Methoxychlor

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 202238309
Conc: 379.03 ng/ml



#20 Methoxychlor

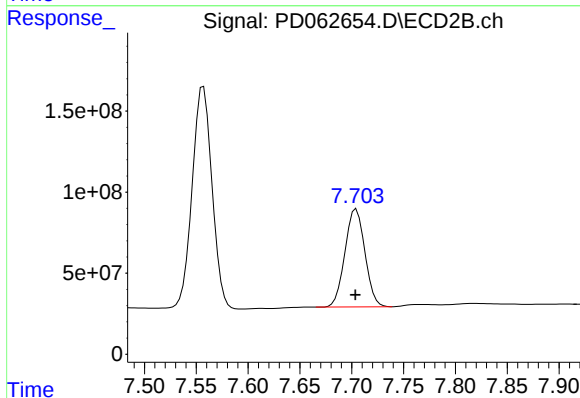
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 1826504833
Conc: 322.24 ng/ml



#21 Endrin ketone

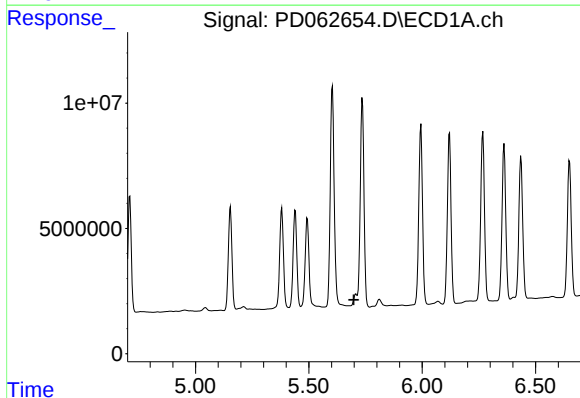
R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 89538047
Conc: 76.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



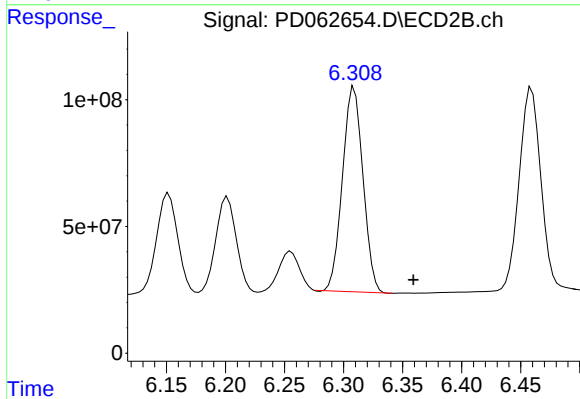
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 810728142
Conc: 65.88 ng/ml



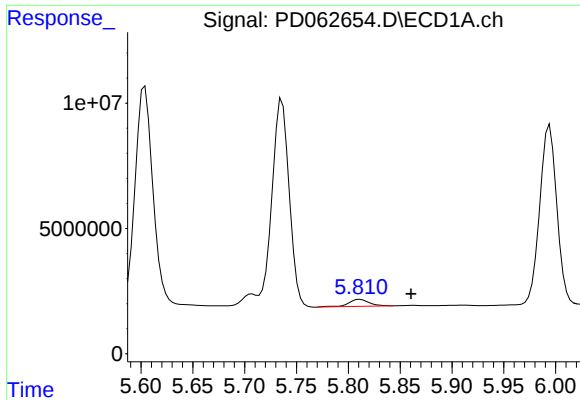
#22 Toxaphene-1

R.T.: 5.707 min
Delta R.T.: 0.009 min
Response: -764360
Conc: N.D.



#22 Toxaphene-1

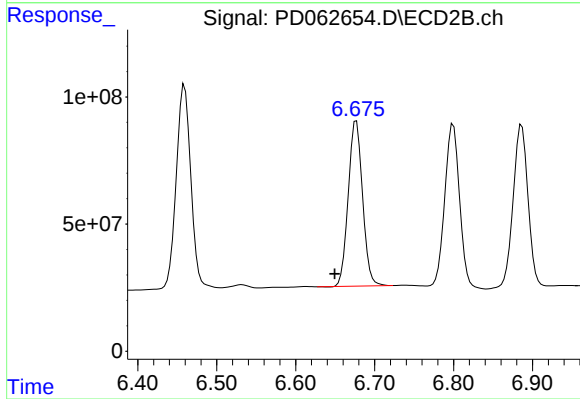
R.T.: 6.309 min
Delta R.T.: -0.050 min
Response: 977041086
Conc: 14705.22 ng/ml



#23 Toxaphene-2

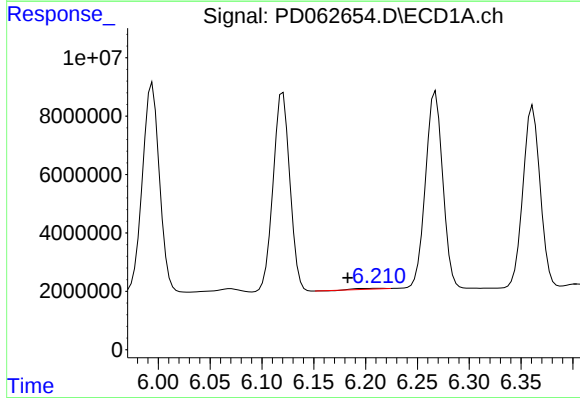
R.T.: 5.811 min
Delta R.T.: -0.049 min
Response: 3829150
Conc: 520.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



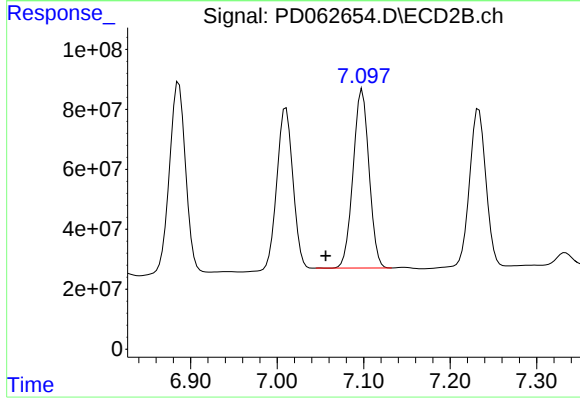
#23 Toxaphene-2

R.T.: 6.677 min
Delta R.T.: 0.027 min
Response: 820774916
Conc: 9855.67 ng/ml



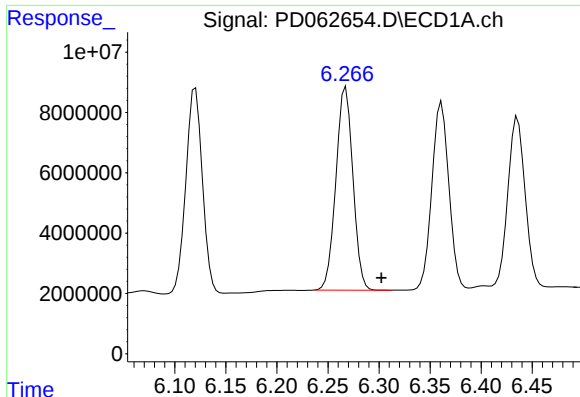
#24 Toxaphene-3

R.T.: 6.212 min
Delta R.T.: 0.029 min
Response: 402345
Conc: 48.96 ng/ml



#24 Toxaphene-3

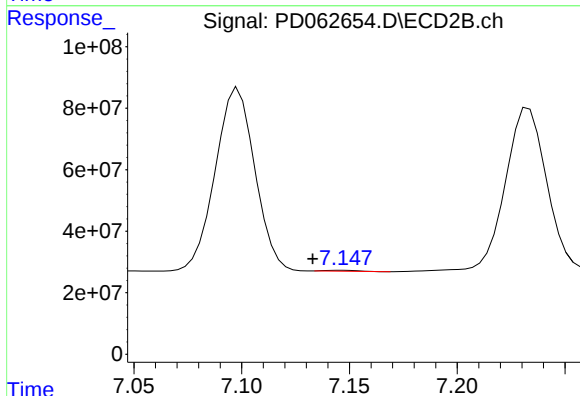
R.T.: 7.098 min
Delta R.T.: 0.042 min
Response: 762599118
Conc: 6917.29 ng/ml



#25 Toxaphene-4

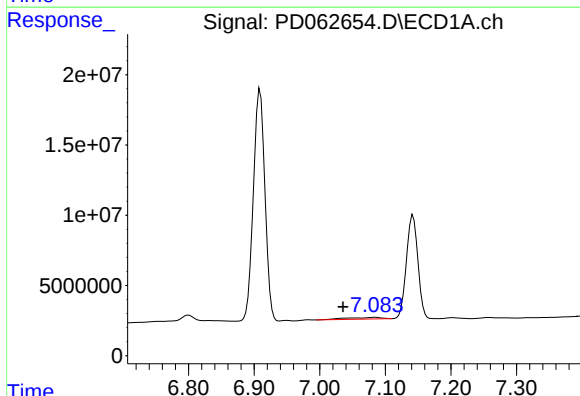
R.T.: 6.268 min
Delta R.T.: -0.035 min
Response: 78047731
Conc: 4052.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



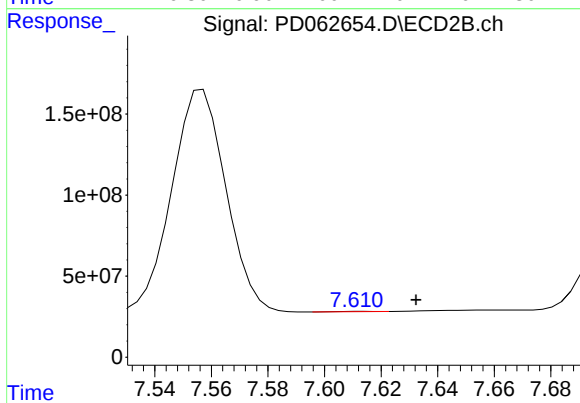
#25 Toxaphene-4

R.T.: 7.147 min
Delta R.T.: 0.014 min
Response: 3126966
Conc: 9.82 ng/ml



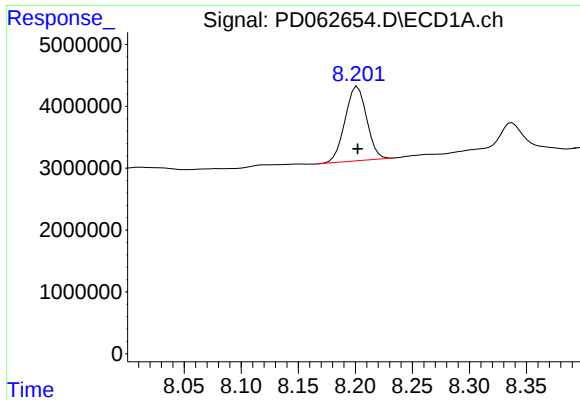
#26 Toxaphene-5

R.T.: 7.084 min
Delta R.T.: 0.049 min
Response: 4564199
Conc: 212.61 ng/ml



#26 Toxaphene-5

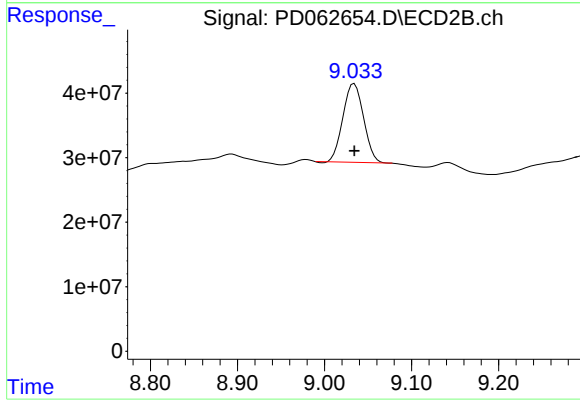
R.T.: 7.614 min
Delta R.T.: -0.019 min
Response: 1639431
Conc: 12.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 15817125
Conc: 14.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 200767748
Conc: 18.39 ng/ml