

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022819\
 Data File : PD051458.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 22:07
 Operator : AJ\SJ
 Sample : INDA317
 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: Mar 01 00:33:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

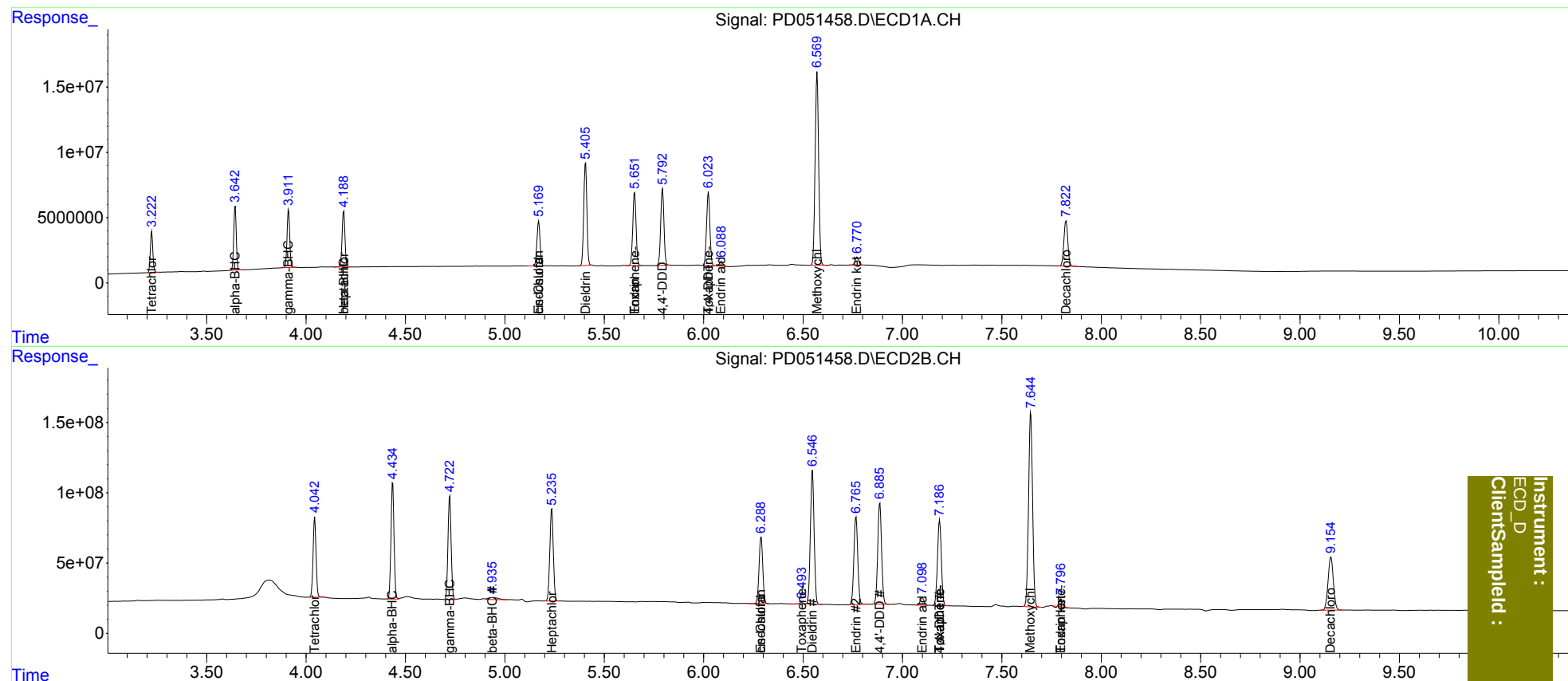
System Monitoring Compounds							
1)	SA Tetrachlo...	3.224	4.044	27726882	593.7E6	19.295	19.218
27)	SA Decachlor...	7.823	9.156	48215801	701.3E6	40.092	36.992
Target Compounds							
2)	A alpha-BHC	3.643	4.436	42595675	888.8E6	19.218	19.023
3)	MA gamma-BHC...	3.912	4.723	41040792	811.0E6	19.497	18.984
4)	MA Heptachlor	4.190	5.236	42515826	807.3E6	19.549	18.870
6)	B beta-BHC	4.190f	4.937f	42515826	50383811	44.468	2.539 #
9)	A Endosulfan I	5.170	6.289	38135655	619.9E6	18.663	18.690
11)	B cis-Chlor...	5.170f	6.289f	38135655	619.9E6	17.841	17.907
13)	MA Dieldrin	5.406	6.547	86933079	1233.5E6	37.556	37.055
14)	MA Endrin	5.653	6.767	63939865	844.2E6	31.388	31.940
16)	A 4,4'-DDD	5.793	6.886	66786523	964.7E6	37.970	36.855
17)	MA 4,4'-DDT	6.024	7.187	65593214	829.3E6	36.020	35.957
18)	B Endrin al...	6.089	7.099	4481380	70305573	2.733	3.128
20)	A Methoxychlor	6.571	7.646	183.3E6	1946.4E6	198.452	183.870
21)	B Endrin ke...	6.772	7.797	7446411	58922981	3.666	2.469 #
22)	Toxaphene-1	0.000	6.494	0	11566376	N.D.	76.969
23)	Toxaphene-2	5.653	0.000	63939865	0	2795.095	N.D. #
24)	Toxaphene-3	6.024	7.187	65593214	829.3E6	1724.000	3411.521 #
25)	Toxaphene-4	0.000	7.187	0	829.3E6	N.D.	1234.844
26)	Toxaphene-5	0.000	7.797	0	58922981	N.D.	204.741

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

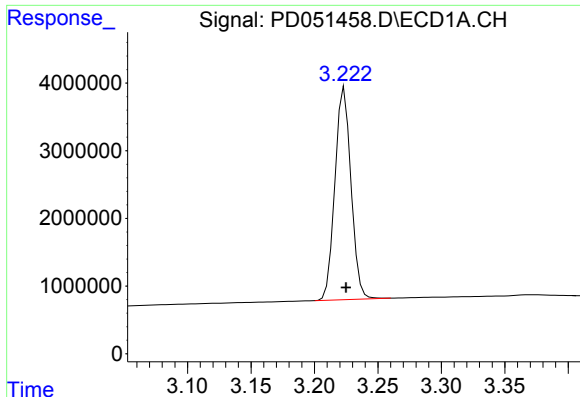
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022819\
Data File : PD051458.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 22:07
Operator : AJ\SJ
Sample : INDA317
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:33:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
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QLast Update : Fri Feb 22 04:35:08 2019
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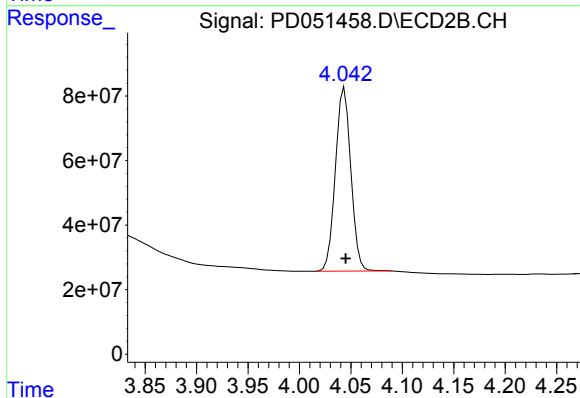
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

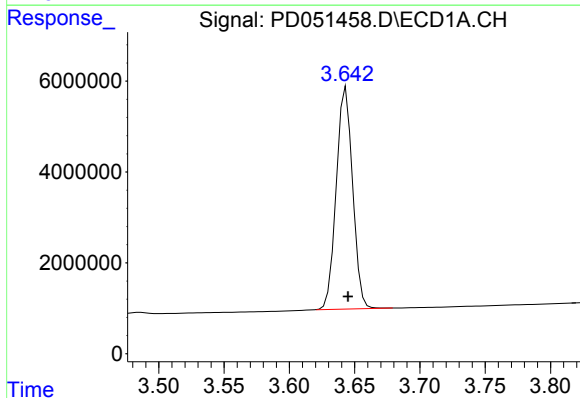
R.T.: 3.224 min
Delta R.T.: -0.001 min
Response: 27726882
Conc: 19.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



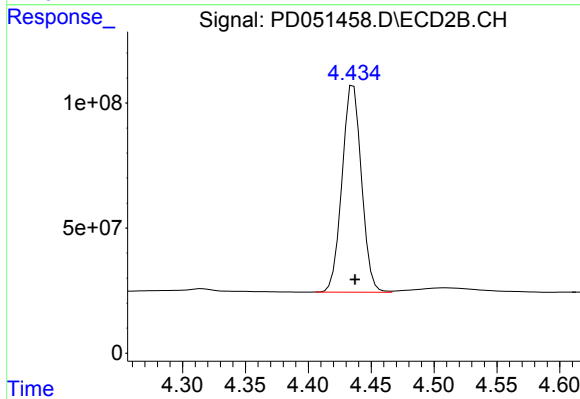
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.001 min
Response: 593748949
Conc: 19.22 ng/ml



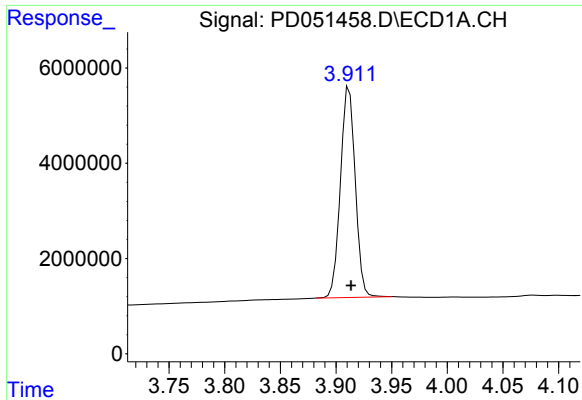
#2 alpha-BHC

R.T.: 3.643 min
Delta R.T.: -0.001 min
Response: 42595675
Conc: 19.22 ng/ml



#2 alpha-BHC

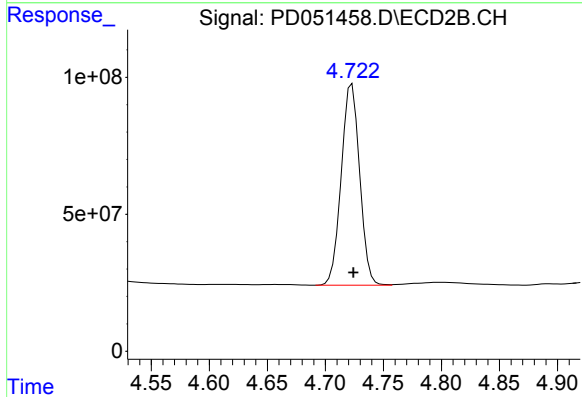
R.T.: 4.436 min
Delta R.T.: -0.001 min
Response: 888795518
Conc: 19.02 ng/ml



#3 gamma-BHC (Lindane)

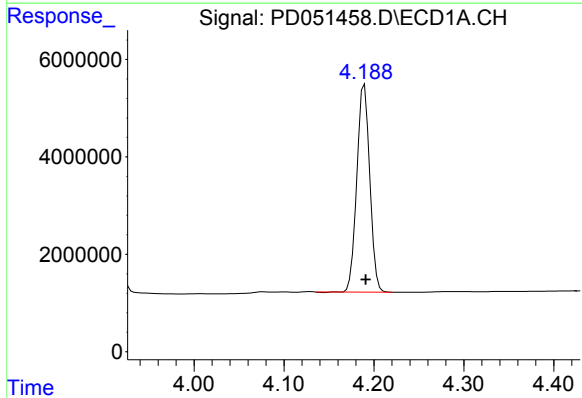
R.T.: 3.912 min
Delta R.T.: -0.002 min
Response: 41040792
Conc: 19.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



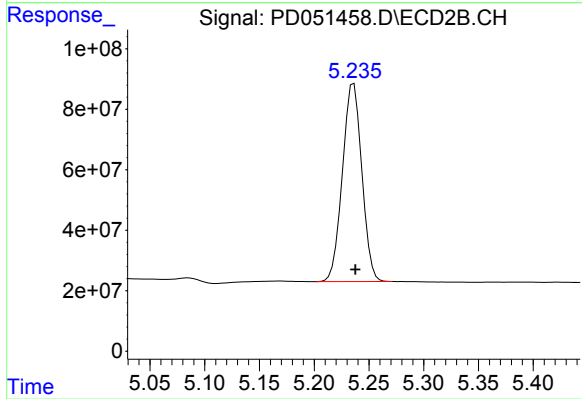
#3 gamma-BHC (Lindane)

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 810998930
Conc: 18.98 ng/ml



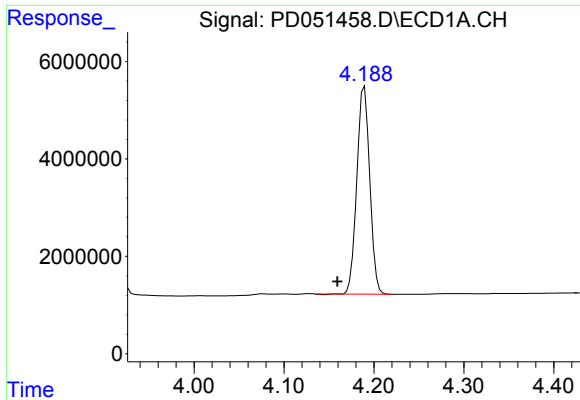
#4 Heptachlor

R.T.: 4.190 min
Delta R.T.: -0.001 min
Response: 42515826
Conc: 19.55 ng/ml



#4 Heptachlor

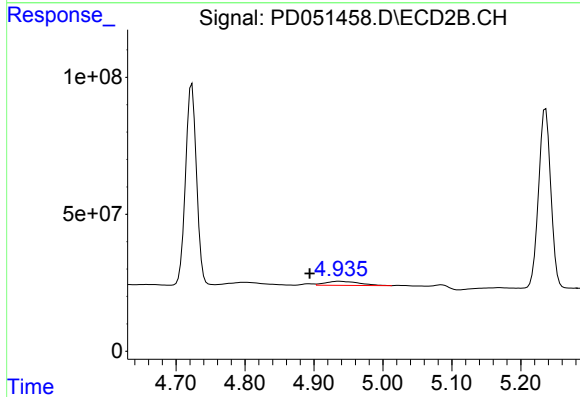
R.T.: 5.236 min
Delta R.T.: -0.001 min
Response: 807254369
Conc: 18.87 ng/ml



#6 beta-BHC

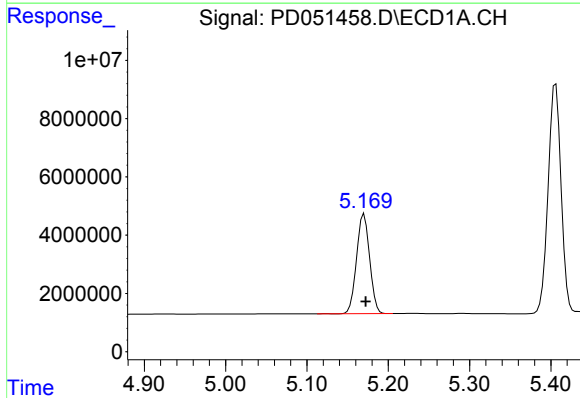
R.T.: 4.190 min
Delta R.T.: 0.030 min
Response: 42515826
Conc: 44.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



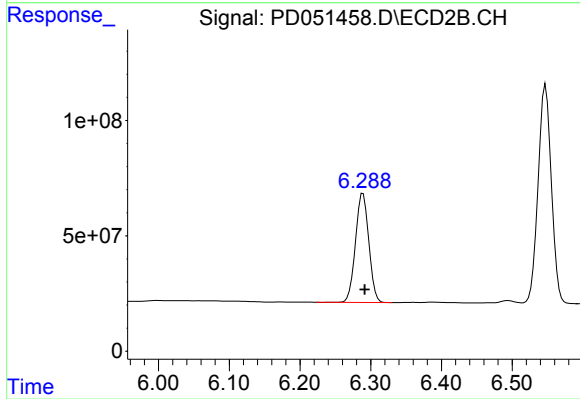
#6 beta-BHC

R.T.: 4.937 min
Delta R.T.: 0.043 min
Response: 50383811
Conc: 2.54 ng/ml



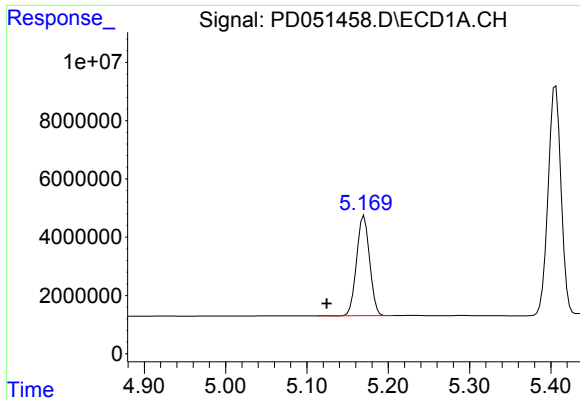
#9 Endosulfan I

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 38135655
Conc: 18.66 ng/ml



#9 Endosulfan I

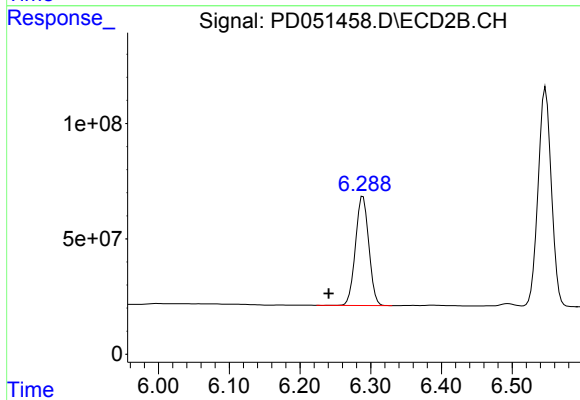
R.T.: 6.289 min
Delta R.T.: -0.002 min
Response: 619911929
Conc: 18.69 ng/ml



#11 cis-Chlordane

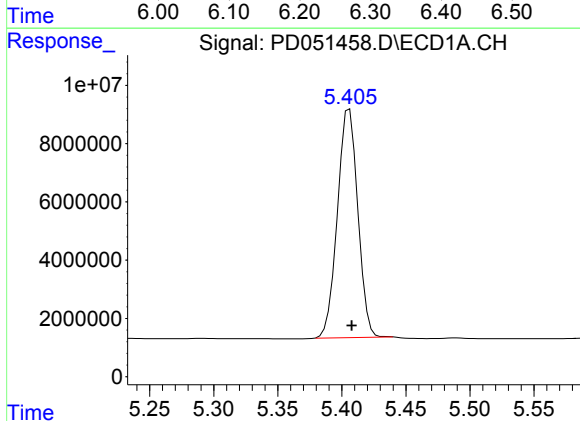
R.T.: 5.170 min
Delta R.T.: 0.046 min
Response: 38135655
Conc: 17.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



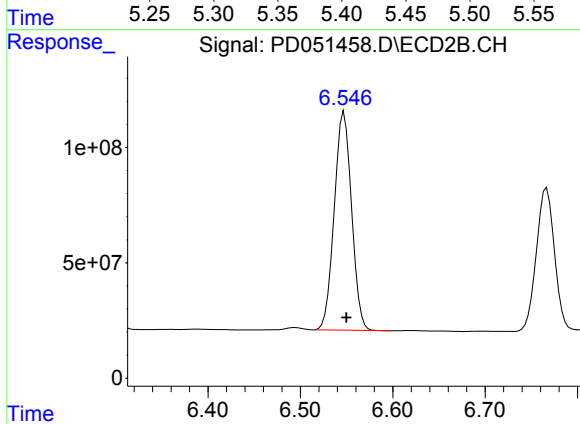
#11 cis-Chlordane

R.T.: 6.289 min
Delta R.T.: 0.048 min
Response: 619911929
Conc: 17.91 ng/ml



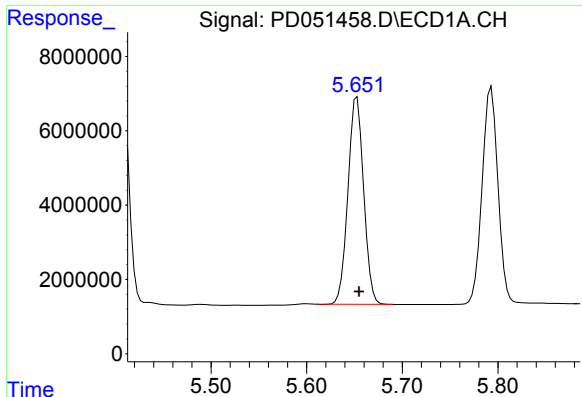
#13 Dieldrin

R.T.: 5.406 min
Delta R.T.: -0.002 min
Response: 86933079
Conc: 37.56 ng/ml



#13 Dieldrin

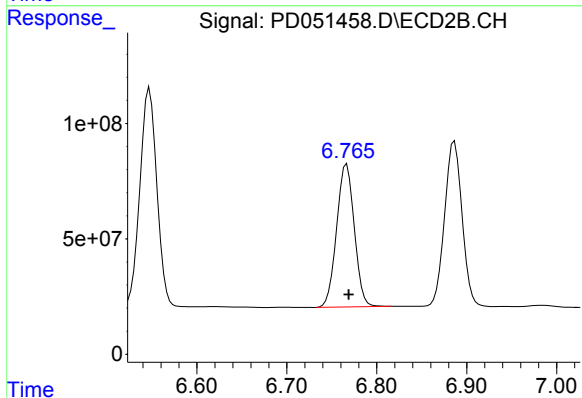
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 1233502108
Conc: 37.06 ng/ml



#14 Endrin

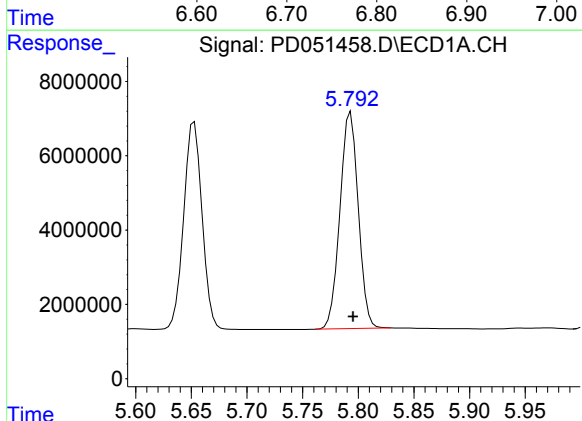
R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 63939865
Conc: 31.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



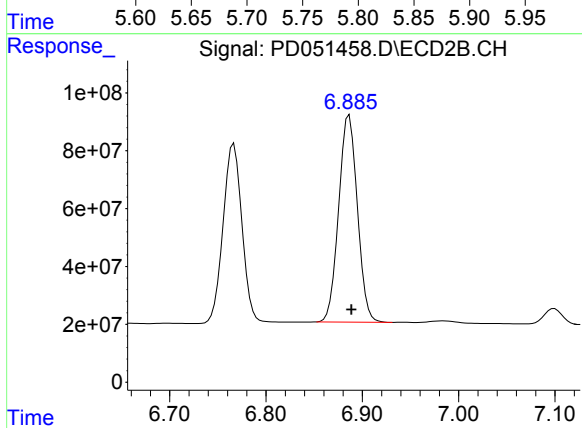
#14 Endrin

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 844222508
Conc: 31.94 ng/ml



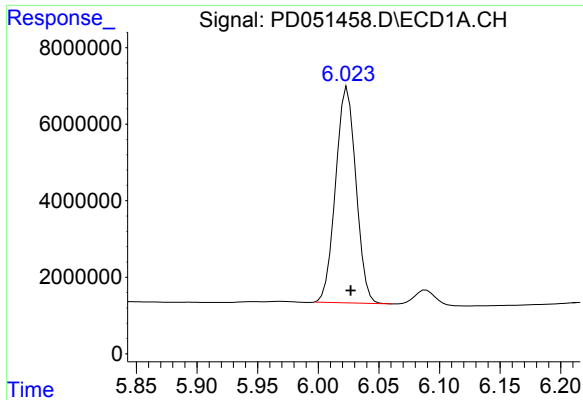
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.002 min
Response: 66786523
Conc: 37.97 ng/ml



#16 4,4'-DDD

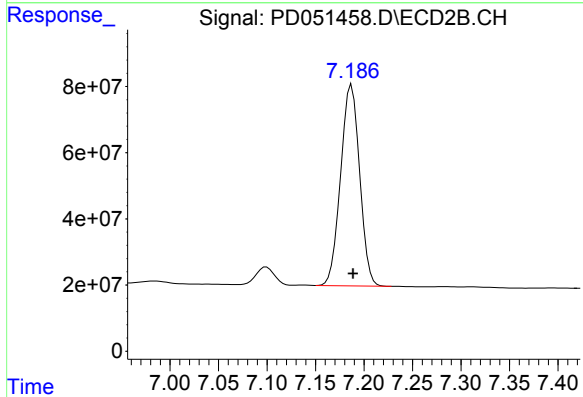
R.T.: 6.886 min
Delta R.T.: -0.002 min
Response: 964740126
Conc: 36.86 ng/ml



#17 4,4'-DDT

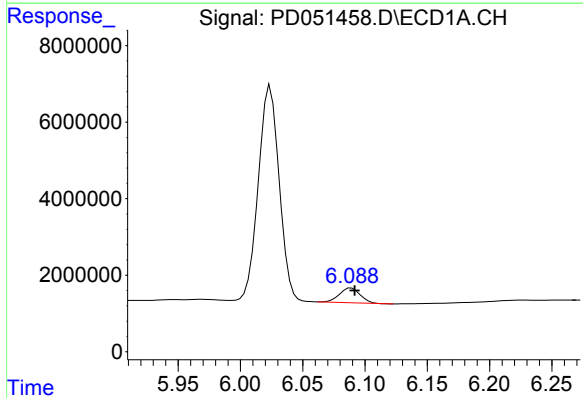
R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 65593214
Conc: 36.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



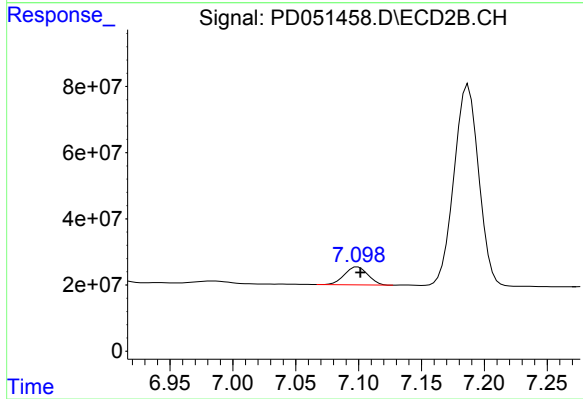
#17 4,4'-DDT

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 829286553
Conc: 35.96 ng/ml



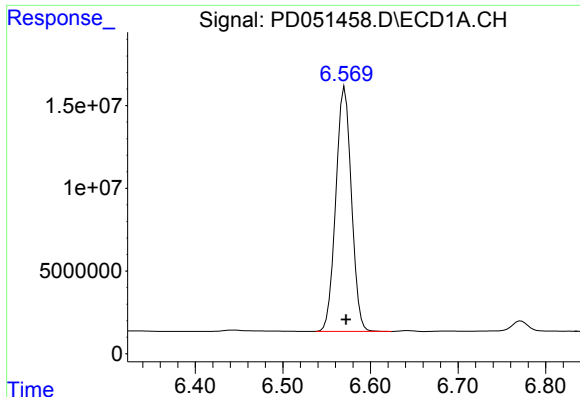
#18 Endrin aldehyde

R.T.: 6.089 min
Delta R.T.: -0.003 min
Response: 4481380
Conc: 2.73 ng/ml



#18 Endrin aldehyde

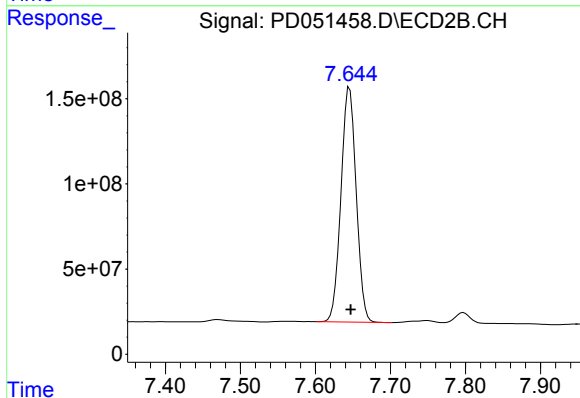
R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 70305573
Conc: 3.13 ng/ml



#20 Methoxychlor

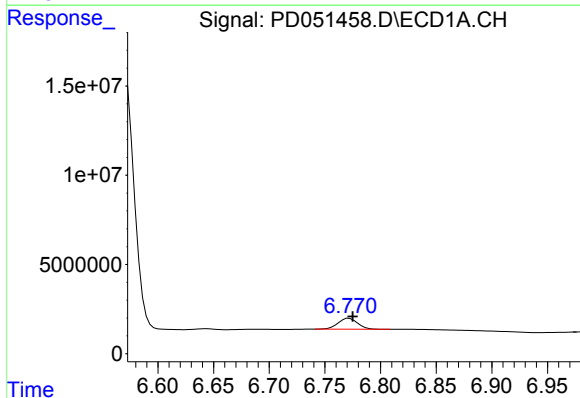
R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 183269464
Conc: 198.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



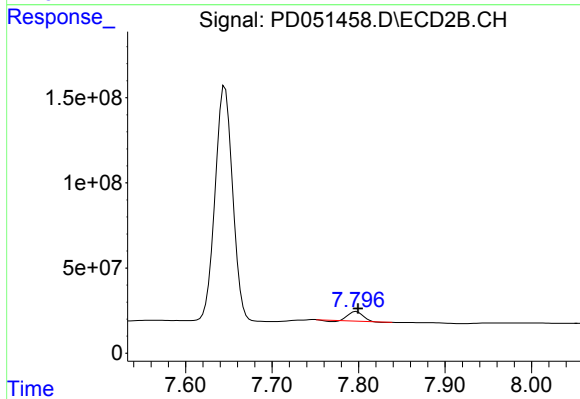
#20 Methoxychlor

R.T.: 7.646 min
Delta R.T.: -0.002 min
Response: 1946421990
Conc: 183.87 ng/ml



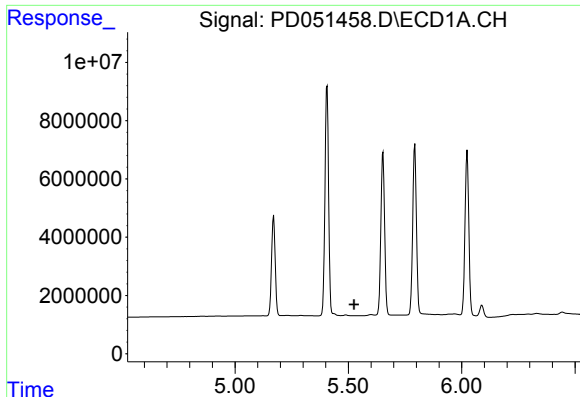
#21 Endrin ketone

R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 7446411
Conc: 3.67 ng/ml



#21 Endrin ketone

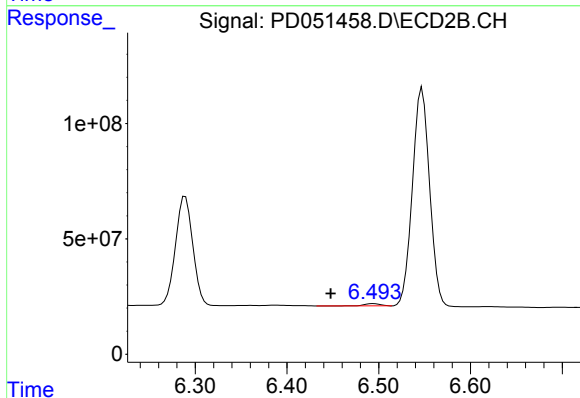
R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 58922981
Conc: 2.47 ng/ml



#22 Toxaphene-1

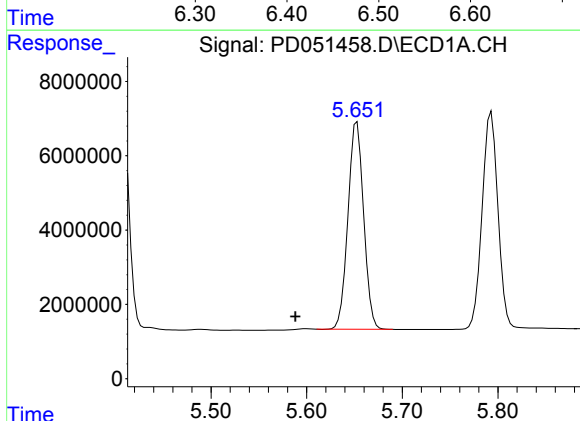
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



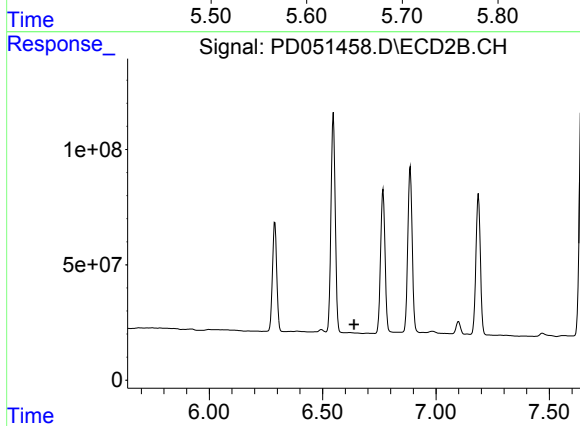
#22 Toxaphene-1

R.T.: 6.494 min
Delta R.T.: 0.046 min
Response: 11566376
Conc: 76.97 ng/ml



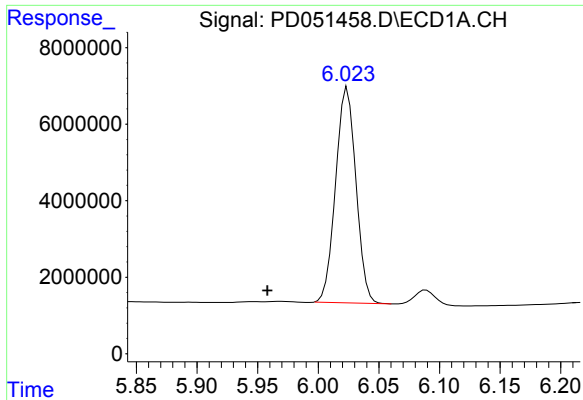
#23 Toxaphene-2

R.T.: 5.653 min
Delta R.T.: 0.064 min
Response: 63939865
Conc: 2795.10 ng/ml



#23 Toxaphene-2

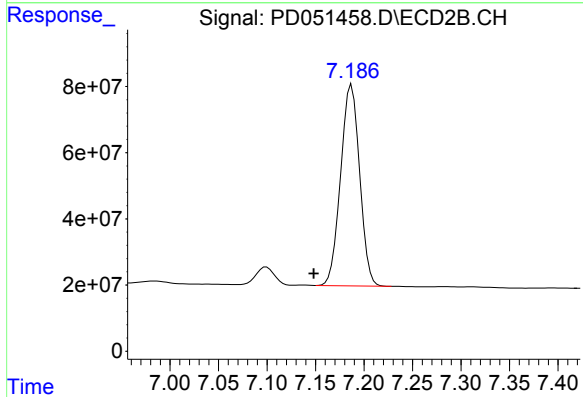
R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

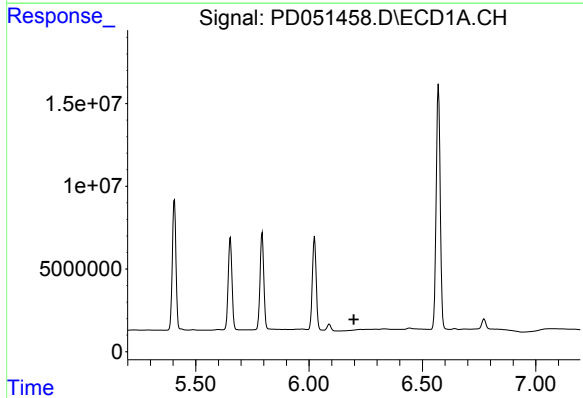
R.T.: 6.024 min
Delta R.T.: 0.066 min
Response: 65593214
Conc: 1724.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



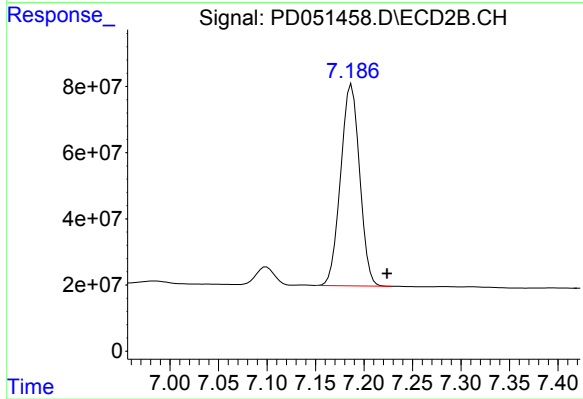
#24 Toxaphene-3

R.T.: 7.187 min
Delta R.T.: 0.039 min
Response: 829286553
Conc: 3411.52 ng/ml



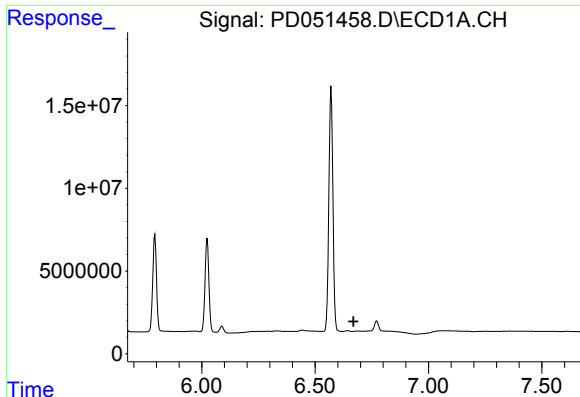
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

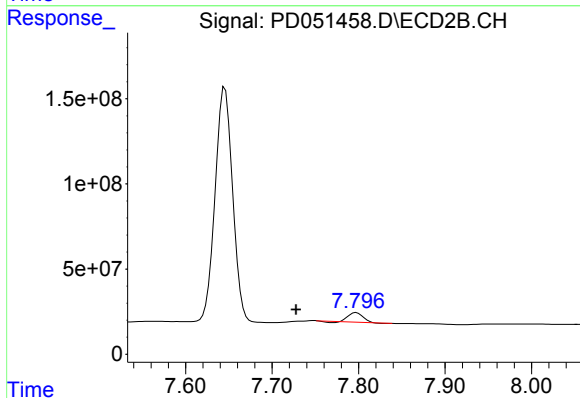
R.T.: 7.187 min
Delta R.T.: -0.037 min
Response: 829286553
Conc: 1234.84 ng/ml



#26 Toxaphene-5

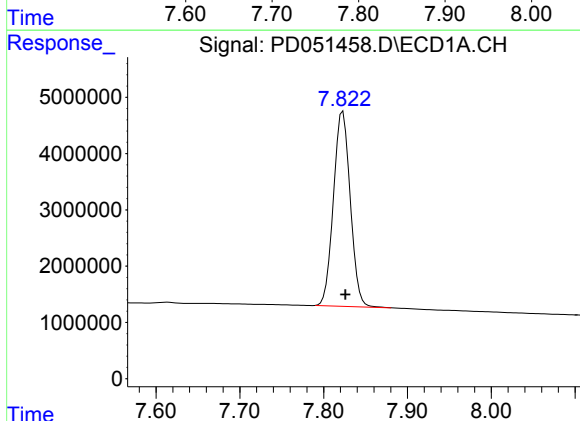
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



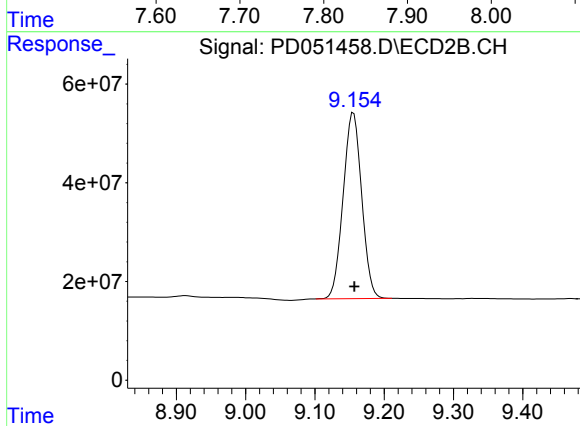
#26 Toxaphene-5

R.T.: 7.797 min
Delta R.T.: 0.070 min
Response: 58922981
Conc: 204.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.823 min
Delta R.T.: -0.003 min
Response: 48215801
Conc: 40.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: -0.001 min
Response: 701265655
Conc: 36.99 ng/ml