

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
 Data File : PD058821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 03:29
 Operator : AJ\MA
 Sample : INDA312
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 04:14:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:06:29 2020
 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

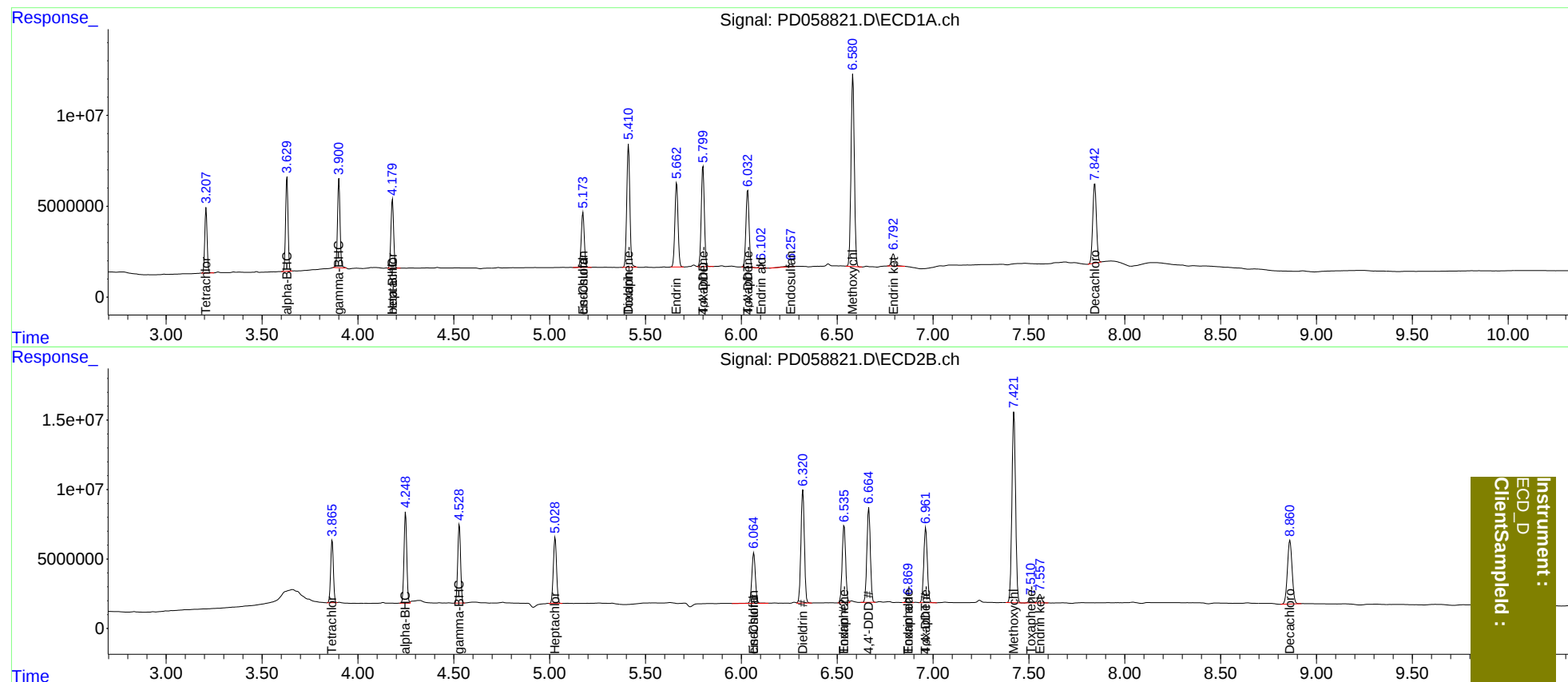
System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.866	30632597	44199027	19.634	19.771
27)	SA Decachlor...	7.843	8.861	58353203	77551452	36.331	37.658
Target Compounds							
2)	A alpha-BHC	3.631	4.249	46108560	65534871	19.469	19.549
3)	MA gamma-BHC...	3.902	4.530	44574207	58868424	19.320	19.593
4)	MA Heptachlor	4.181	5.029	37111862	55070826	19.109	19.184
6)	B beta-BHC	4.181f	0.000	37111862	0	38.869	N.D. #
9)	A Endosulfan I	5.174	6.066	33149129	47112518	19.236	19.967
11)	B cis-Chlor...	5.174f	6.066f	33149129	47112518	17.628	18.255
13)	MA Dieldrin	5.412	6.321	75975962	102.0E6	38.790	39.365
14)	MA Endrin	5.663	6.536	53112049	70958521	37.027	37.763
16)	A 4,4'-DDD	5.800	6.665	62418838	85192332	40.391	40.750
17)	MA 4,4'-DDT	6.034	6.962	49065078	69719153	34.603	34.899
18)	B Endrin al...	6.104	6.870	2709481	3817710	1.972	2.037
19)	B Endosulfa...	6.259f	0.000	2663491	0	1.621	N.D. #
20)	A Methoxychlor	6.582	7.422	127.8E6	182.6E6	181.666	180.977
21)	B Endrin ke...	6.793	7.558	8911596	8193453	4.916	3.702
22)	Toxaphene-1	5.412	0.000	75975962	0	7542.857	N.D. #
23)	Toxaphene-2	0.000	6.536	0	70958521	N.D.	4386.690
24)	Toxaphene-3	5.800	6.870	62418838	3817710	7092.690	196.843 #
25)	Toxaphene-4	6.034	6.962	49065078	69719153	1658.915	1184.750 #
26)	Toxaphene-5	0.000	7.511	0	4121214	N.D.	164.757

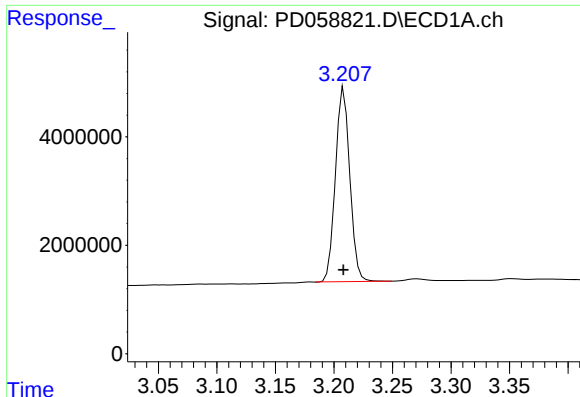
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
Data File : PD058821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 03:29
Operator : AJ\MA
Sample : INDA312
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 04:14:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 03:06:29 2020
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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

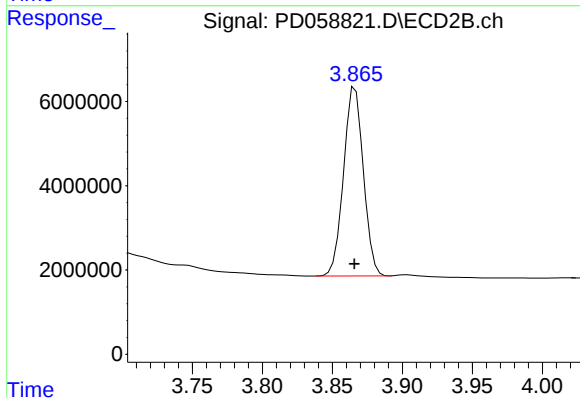




#1 Tetrachloro-m-xylene

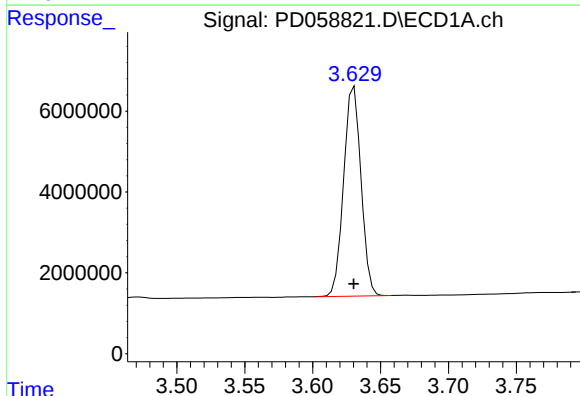
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 30632597
Conc: 19.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



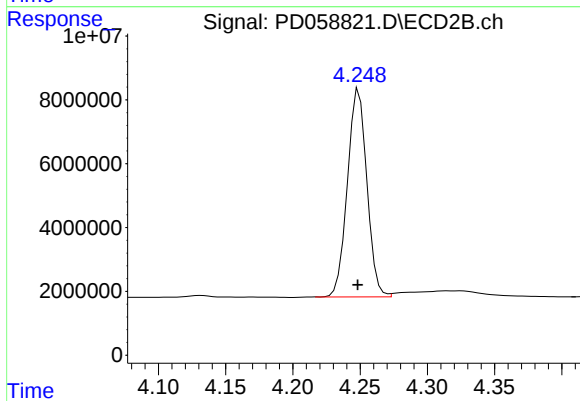
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 44199027
Conc: 19.77 ng/ml



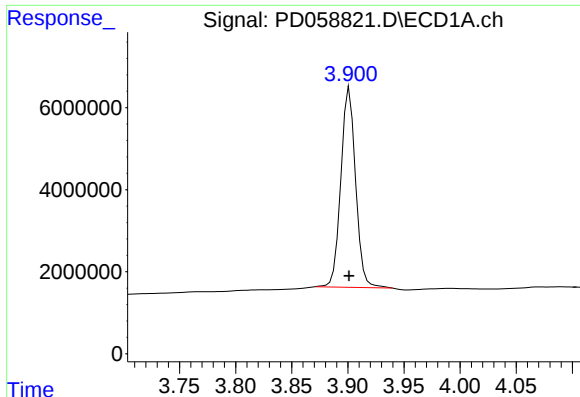
#2 alpha-BHC

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 46108560
Conc: 19.47 ng/ml



#2 alpha-BHC

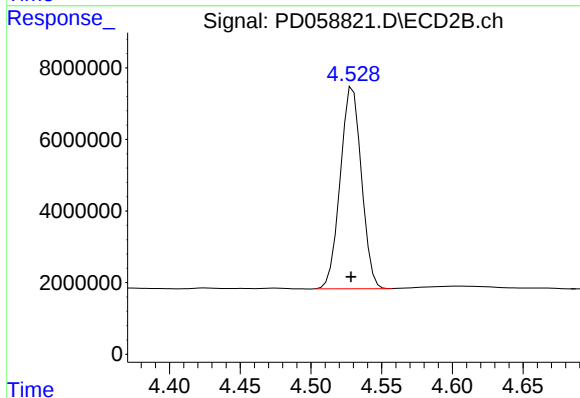
R.T.: 4.249 min
Delta R.T.: 0.000 min
Response: 65534871
Conc: 19.55 ng/ml



#3 gamma-BHC (Lindane)

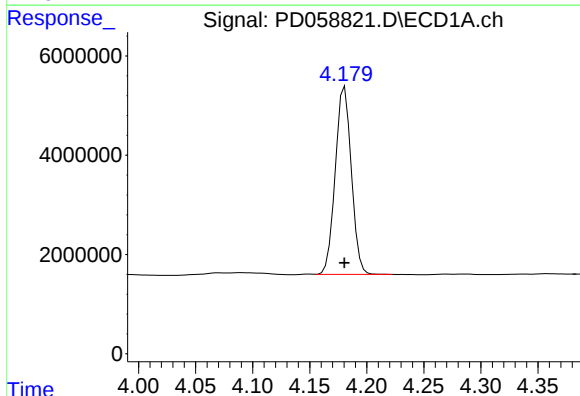
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 44574207
Conc: 19.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



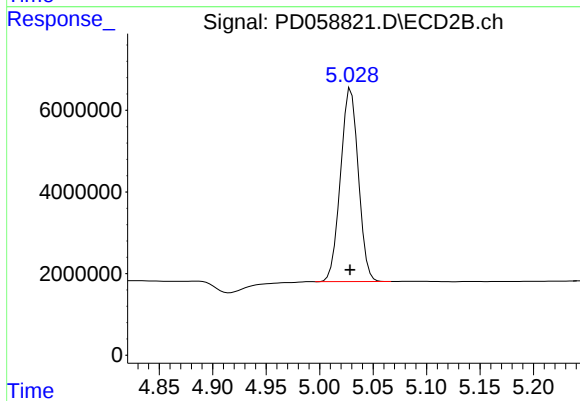
#3 gamma-BHC (Lindane)

R.T.: 4.530 min
Delta R.T.: 0.001 min
Response: 58868424
Conc: 19.59 ng/ml



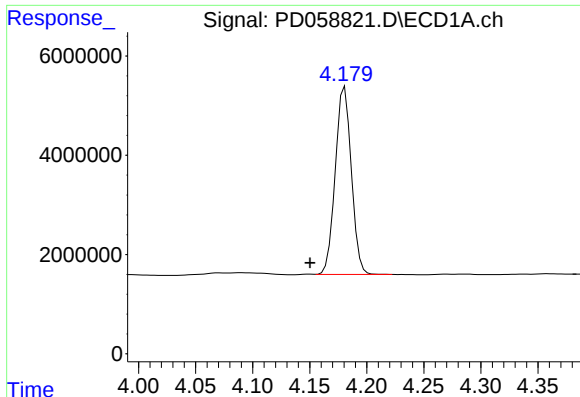
#4 Heptachlor

R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 37111862
Conc: 19.11 ng/ml



#4 Heptachlor

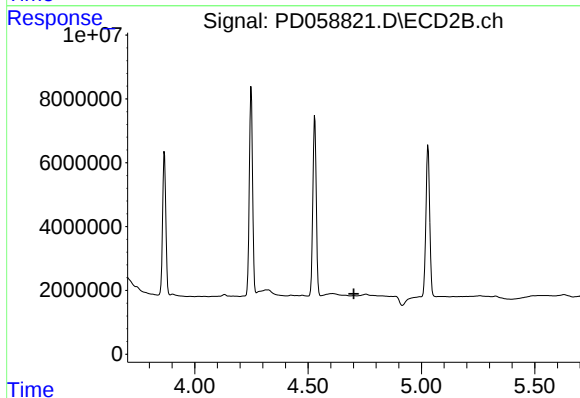
R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 55070826
Conc: 19.18 ng/ml



#6 beta-BHC

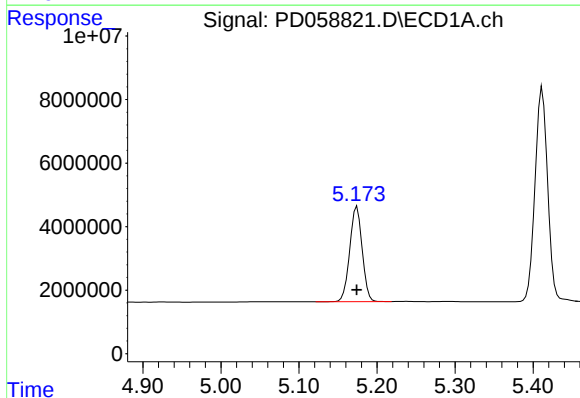
R.T.: 4.181 min
Delta R.T.: 0.030 min
Response: 37111862
Conc: 38.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



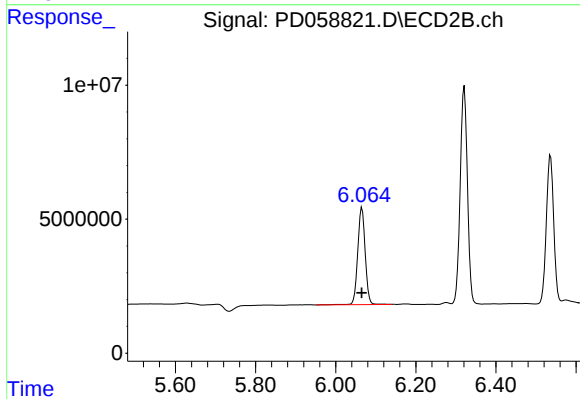
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.



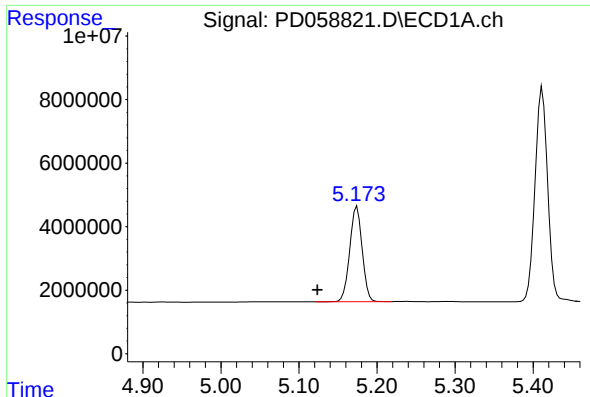
#9 Endosulfan I

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 33149129
Conc: 19.24 ng/ml



#9 Endosulfan I

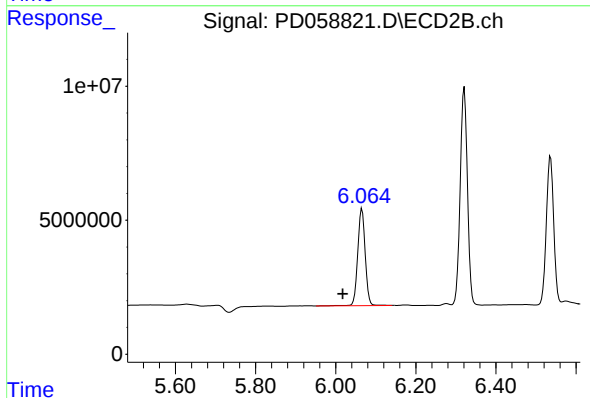
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 47112518
Conc: 19.97 ng/ml



#11 cis-Chlordane

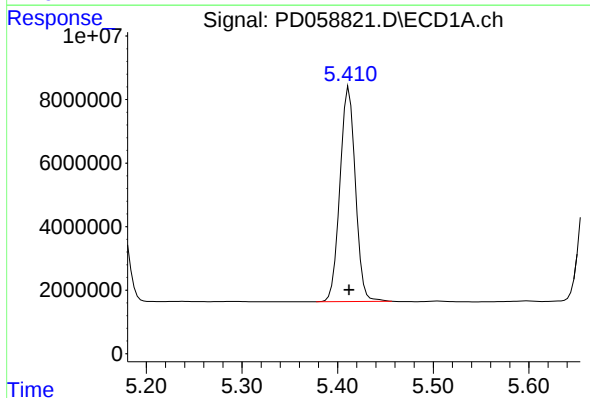
R.T.: 5.174 min
Delta R.T.: 0.051 min
Response: 33149129
Conc: 17.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



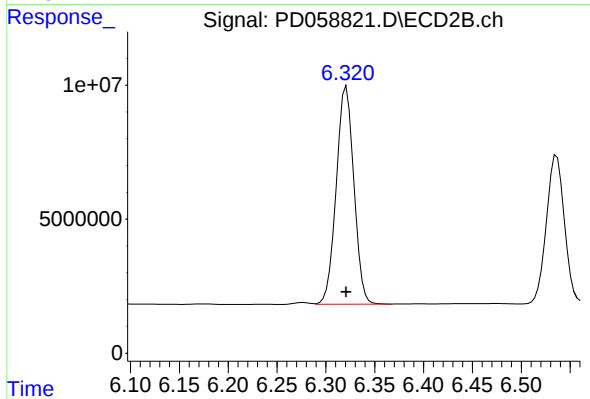
#11 cis-Chlordane

R.T.: 6.066 min
Delta R.T.: 0.048 min
Response: 47112518
Conc: 18.25 ng/ml



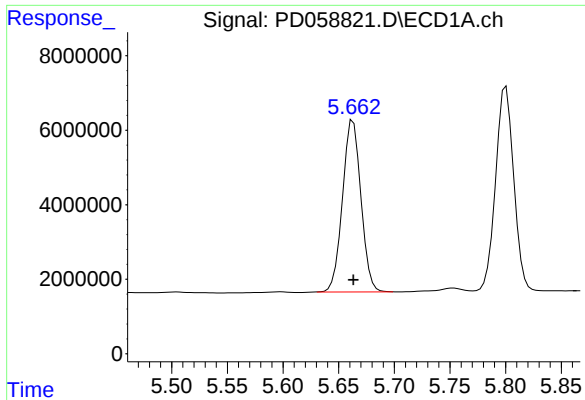
#13 Dieldrin

R.T.: 5.412 min
Delta R.T.: 0.000 min
Response: 75975962
Conc: 38.79 ng/ml



#13 Dieldrin

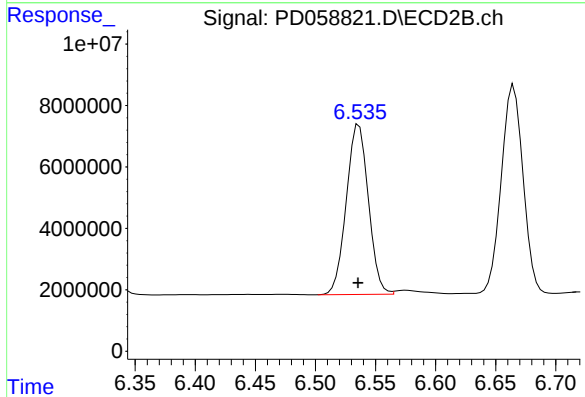
R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 102038422
Conc: 39.36 ng/ml



#14 Endrin

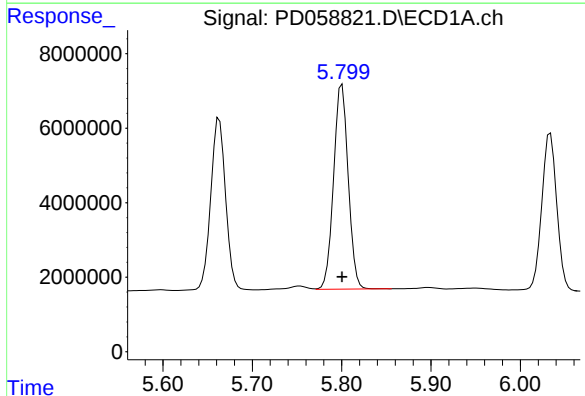
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 53112049
Conc: 37.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



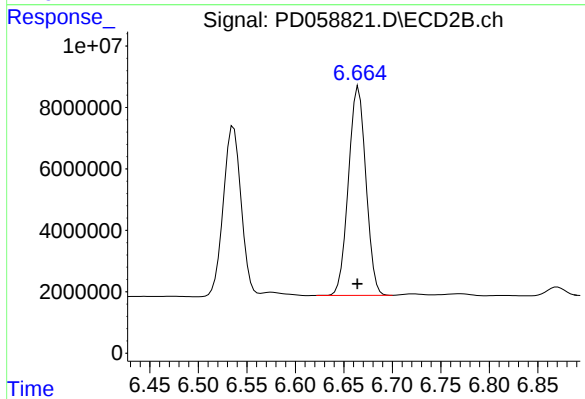
#14 Endrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 70958521
Conc: 37.76 ng/ml



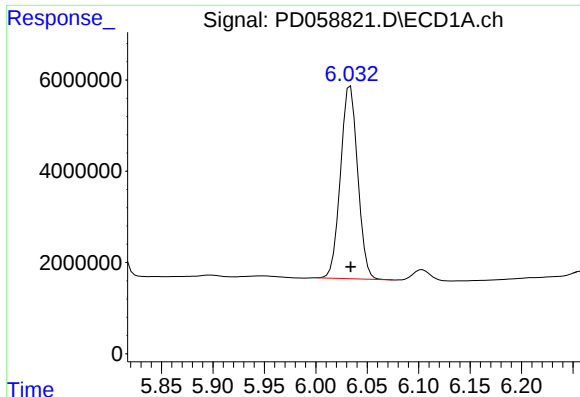
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 62418838
Conc: 40.39 ng/ml



#16 4,4'-DDD

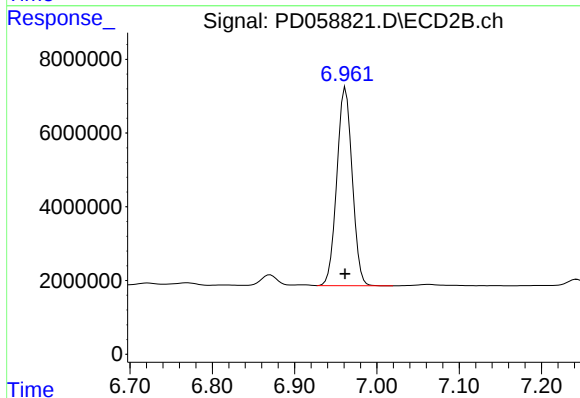
R.T.: 6.665 min
Delta R.T.: 0.001 min
Response: 85192332
Conc: 40.75 ng/ml



#17 4,4'-DDT

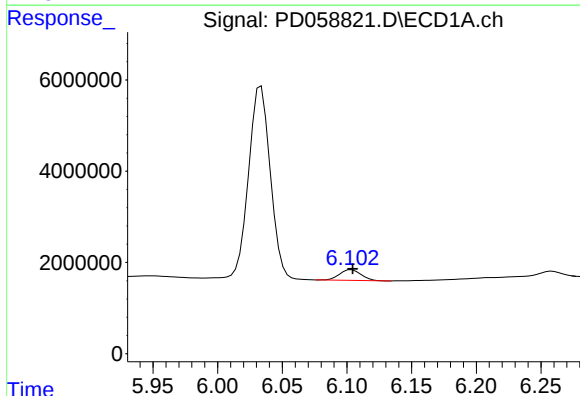
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 49065078
Conc: 34.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



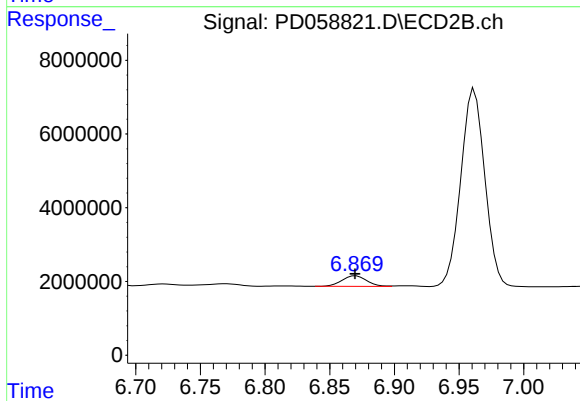
#17 4,4'-DDT

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 69719153
Conc: 34.90 ng/ml



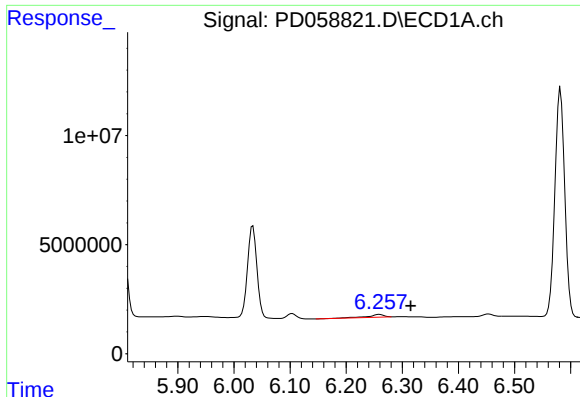
#18 Endrin aldehyde

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 2709481
Conc: 1.97 ng/ml



#18 Endrin aldehyde

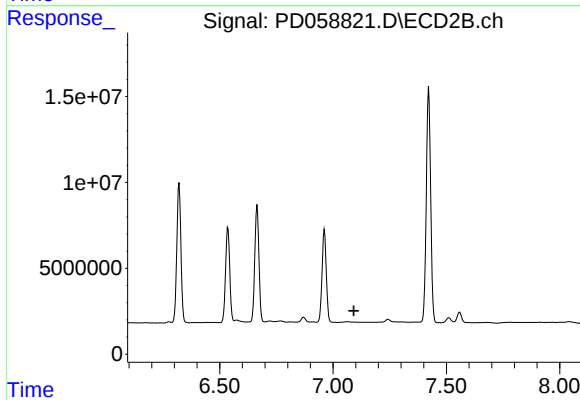
R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 3817710
Conc: 2.04 ng/ml



#19 Endosulfan Sulfate

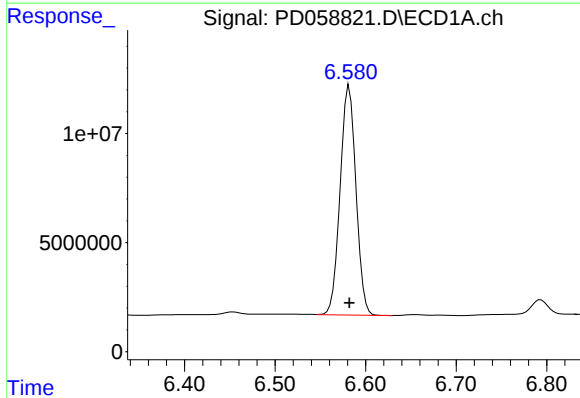
R.T.: 6.259 min
Delta R.T.: -0.056 min
Response: 2663491
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



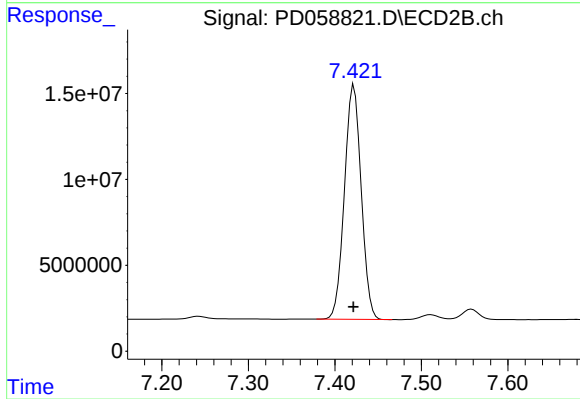
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.092 min
Response: 0
Conc: N.D.



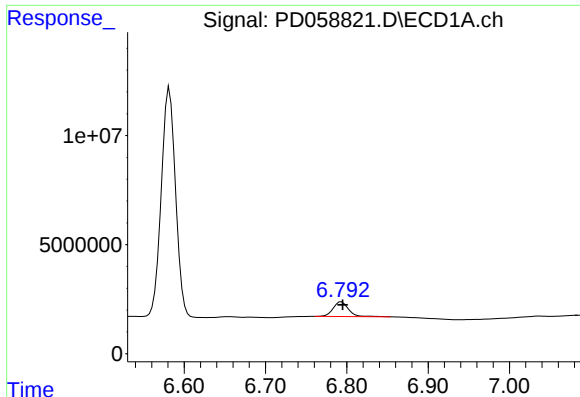
#20 Methoxychlor

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 127752315
Conc: 181.67 ng/ml



#20 Methoxychlor

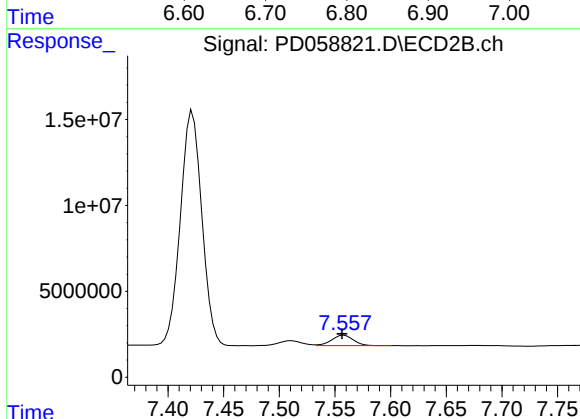
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 182592189
Conc: 180.98 ng/ml



#21 Endrin ketone

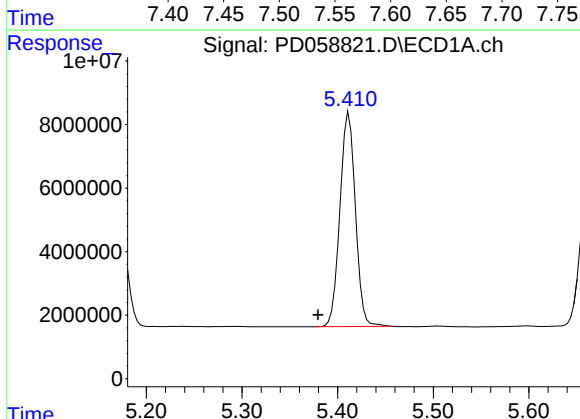
R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 8911596
Conc: 4.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



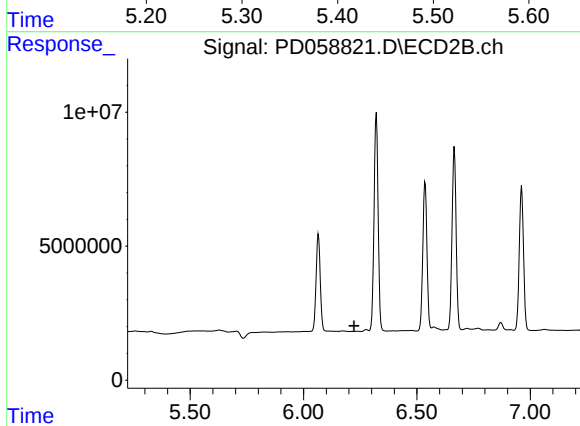
#21 Endrin ketone

R.T.: 7.558 min
Delta R.T.: 0.002 min
Response: 8193453
Conc: 3.70 ng/ml



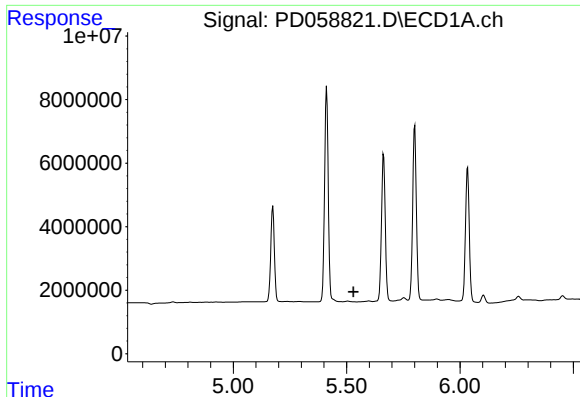
#22 Toxaphene-1

R.T.: 5.412 min
Delta R.T.: 0.032 min
Response: 75975962
Conc: 7542.86 ng/ml



#22 Toxaphene-1

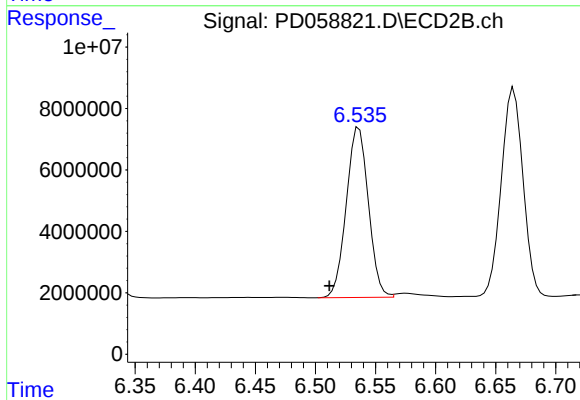
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

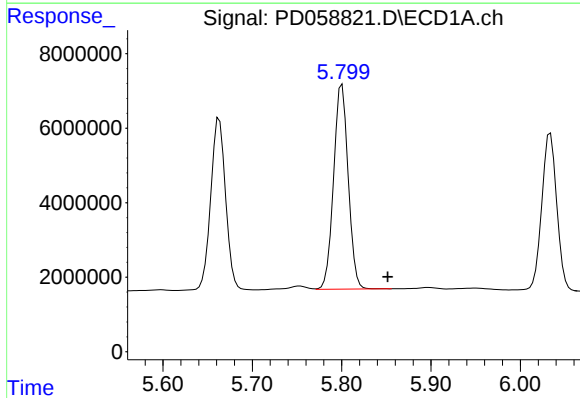
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



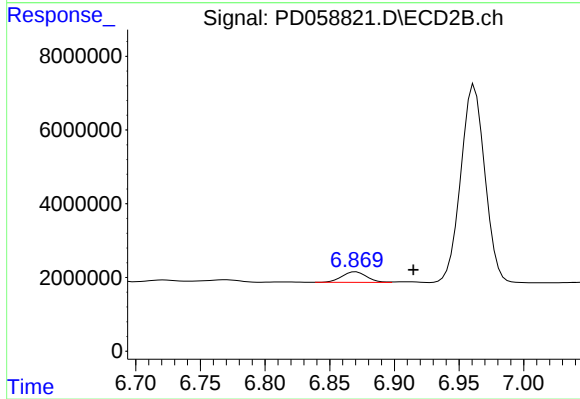
#23 Toxaphene-2

R.T.: 6.536 min
Delta R.T.: 0.025 min
Response: 70958521
Conc: 4386.69 ng/ml



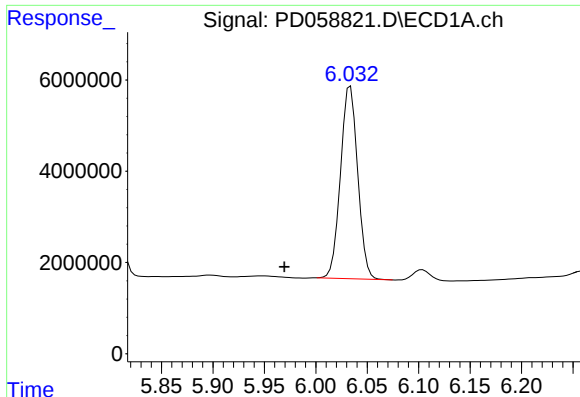
#24 Toxaphene-3

R.T.: 5.800 min
Delta R.T.: -0.051 min
Response: 62418838
Conc: 7092.69 ng/ml



#24 Toxaphene-3

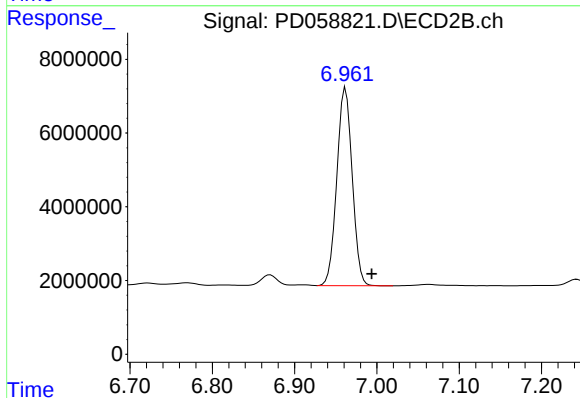
R.T.: 6.870 min
Delta R.T.: -0.045 min
Response: 3817710
Conc: 196.84 ng/ml



#25 Toxaphene-4

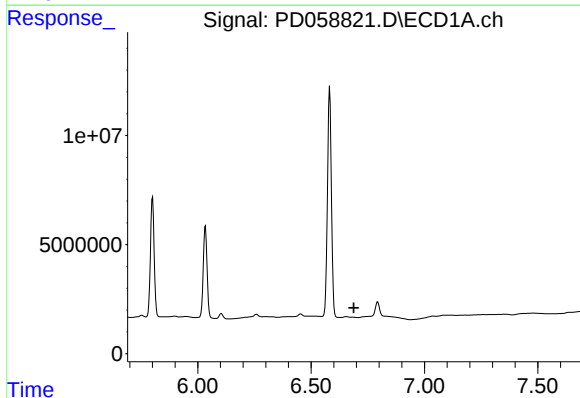
R.T.: 6.034 min
Delta R.T.: 0.064 min
Response: 49065078
Conc: 1658.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



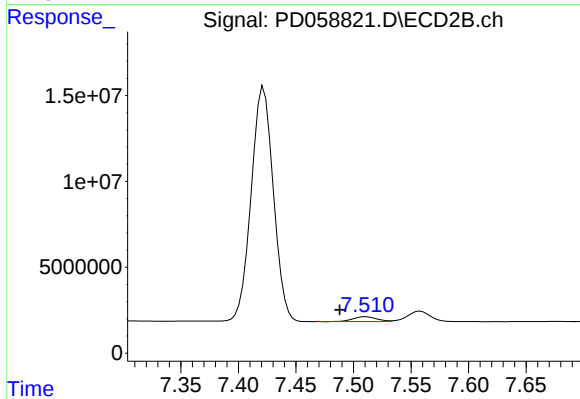
#25 Toxaphene-4

R.T.: 6.962 min
Delta R.T.: -0.032 min
Response: 69719153
Conc: 1184.75 ng/ml



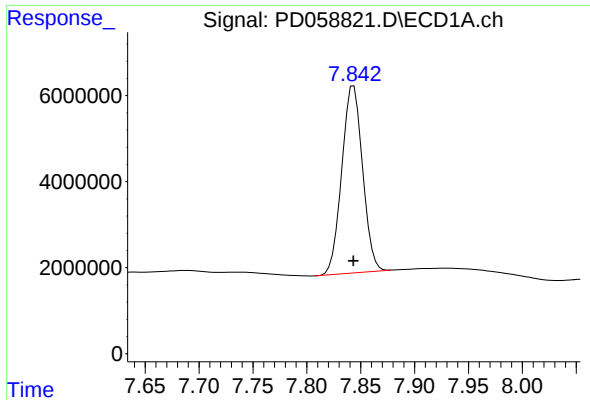
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

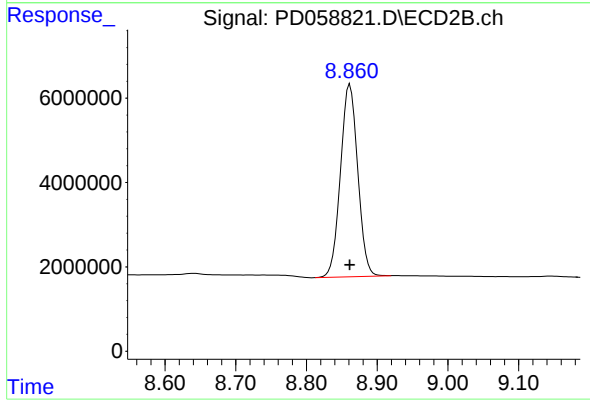
R.T.: 7.511 min
Delta R.T.: 0.023 min
Response: 4121214
Conc: 164.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 58353203
Conc: 36.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.000 min
Response: 77551452
Conc: 37.66 ng/ml