

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
 Data File : PD062541.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 14:38
 Operator : AR\AJ
 Sample : PB135929BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 02:55:55 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

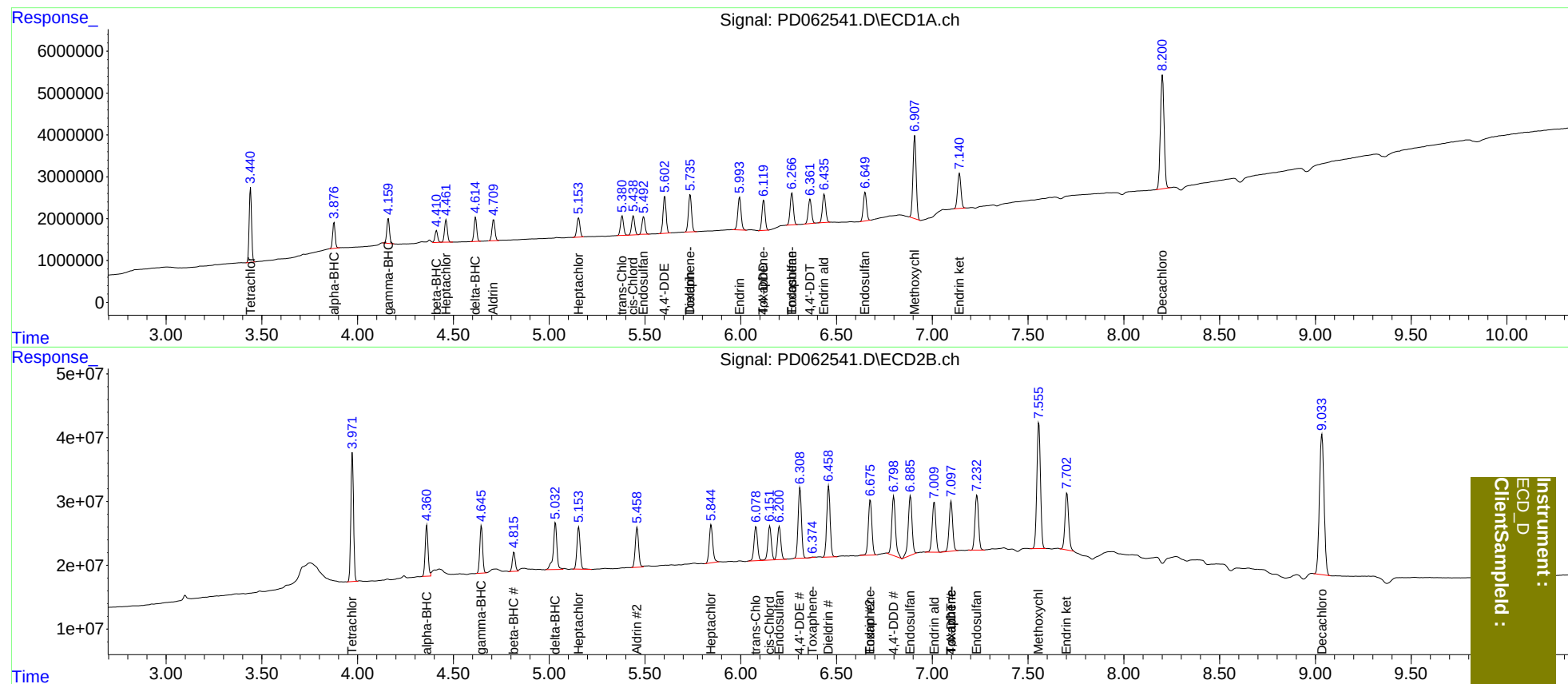
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	15490646	195.9E6	16.180	16.136
27)	SA Decachlor...	8.202	9.034	36454260	369.2E6	33.962	33.827
Target Compounds							
2)	A alpha-BHC	3.877	4.361	5660608	82928373	4.043	4.385
3)	MA gamma-BHC...	4.161	4.646	5745546	75980755	4.301	4.398
4)	MA Heptachlor	4.462	5.154	5492707	77242567	4.278	4.438
5)	MB Aldrin	4.710	5.459	5443879	75263730	4.179	4.351
6)	B beta-BHC	4.412	4.816	2818713	31689560	4.540	4.151
7)	B delta-BHC	4.616	5.033	5468254	96612738	4.019	5.207 #
8)	B Heptachlo...	5.154	5.846	5189629	76774799	4.235	4.787
9)	A Endosulfan I	5.493	6.202	4626068	64414510	4.137	4.392
10)	B trans-Chl...	5.381	6.080	5157715	67886125	4.114	4.145
11)	B cis-Chlor...	5.439	6.152	5075239	66249962	4.133	4.268
12)	B 4,4'-DDE	5.604	6.309	9815309	134.9E6	7.931	8.612
13)	MA Dieldrin	5.737	6.459	10143737	137.3E6	8.047	8.857
14)	MA Endrin	5.995	6.677	9368584	111.7E6	8.854	8.960
15)	B Endosulfa...	6.268	6.886	8867297	129.1E6	8.550	10.318
16)	A 4,4'-DDD	6.120	6.799	8088078	126.4E6	8.122	10.174 #
17)	MA 4,4'-DDT	6.362	7.098	6854747	101.6E6	7.318	8.557
18)	B Endrin al...	6.436	7.010	8036144	103.1E6	9.007	9.446
19)	B Endosulfa...	6.650	7.233	8112156	111.6E6	8.115	8.743
20)	A Methoxychlor	6.909	7.557	22912707	258.9E6	42.943	45.677
21)	B Endrin ke...	7.142	7.703	10334116	118.1E6	8.818	9.600
22)	Toxaphene-1	5.737	6.378	10143737	720480	1360.781	10.844 #
23)	Toxaphene-2	0.000	6.677	0	111.7E6	N.D.	1341.780
24)	Toxaphene-3	6.120	7.098	8088078	101.6E6	984.296	921.580
25)	Toxaphene-4	6.268	7.098	8867297	101.6E6	460.421	319.107 #

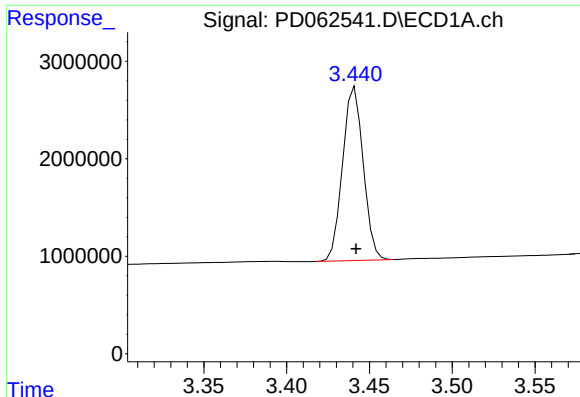
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062541.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 14:38
Operator : AR\AJ
Sample : PB135929BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 02:55:55 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

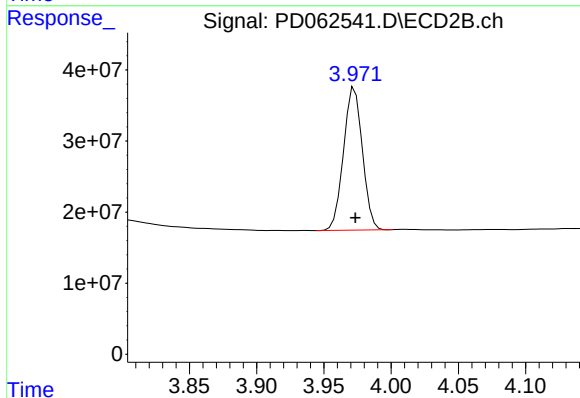




#1 Tetrachloro-m-xylene

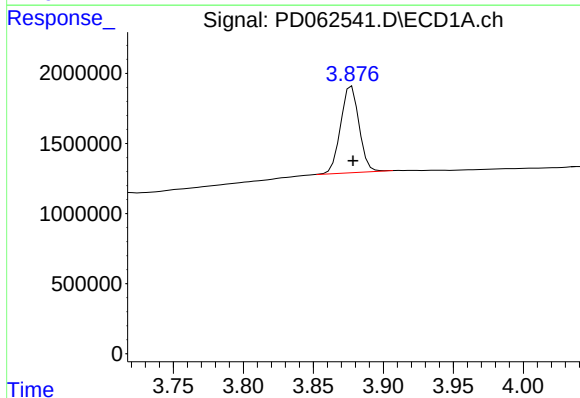
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 15490646
Conc: 16.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



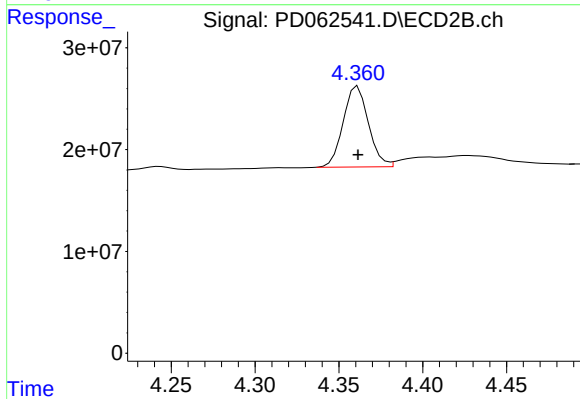
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 195946753
Conc: 16.14 ng/ml



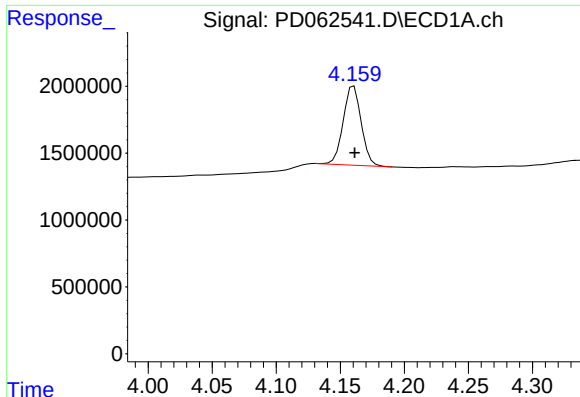
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 5660608
Conc: 4.04 ng/ml



#2 alpha-BHC

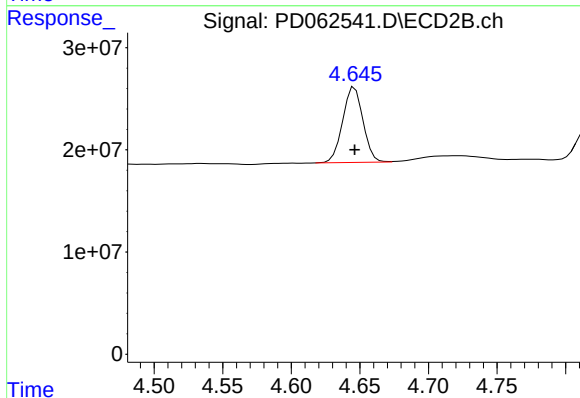
R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 82928373
Conc: 4.39 ng/ml



#3 gamma-BHC (Lindane)

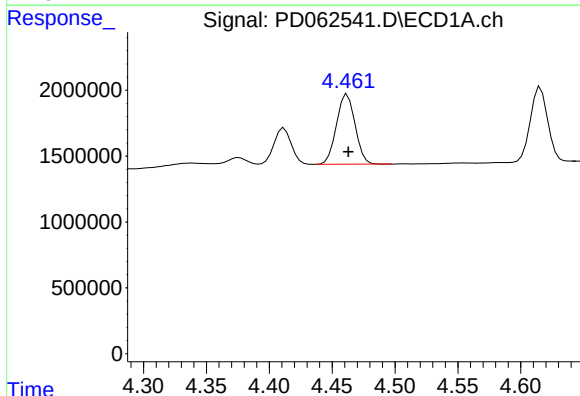
R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 5745546
Conc: 4.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



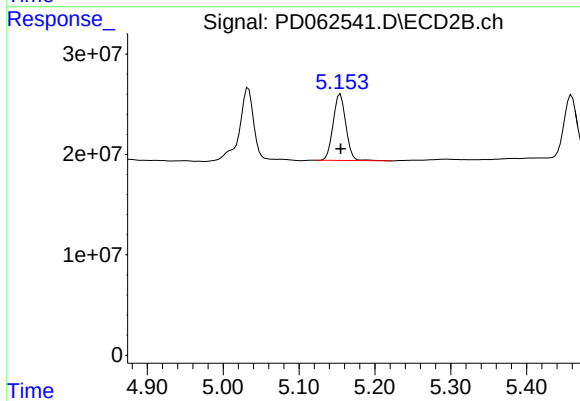
#3 gamma-BHC (Lindane)

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 75980755
Conc: 4.40 ng/ml



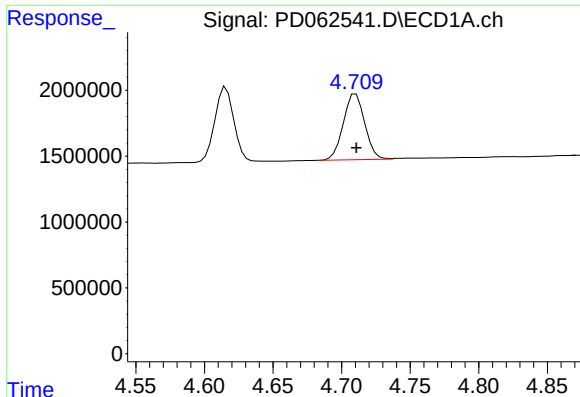
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 5492707
Conc: 4.28 ng/ml



#4 Heptachlor

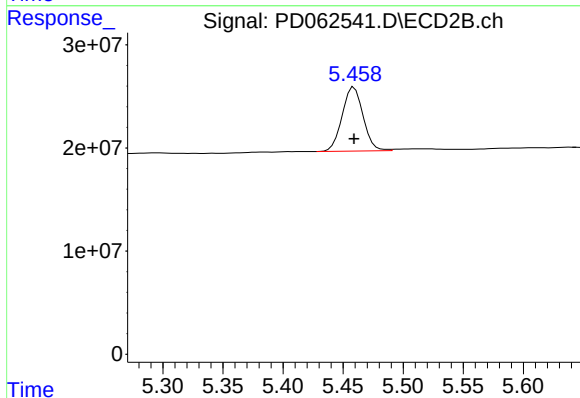
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 77242567
Conc: 4.44 ng/ml



#5 Aldrin

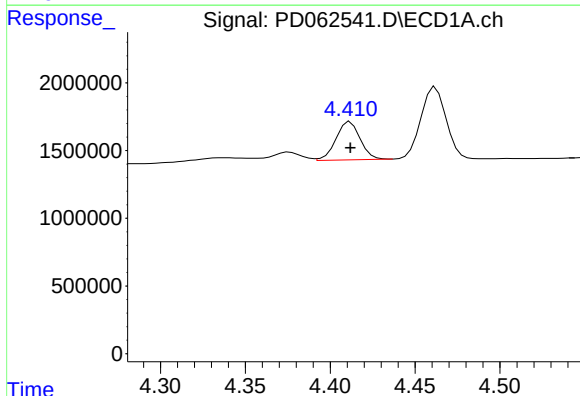
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 5443879
Conc: 4.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



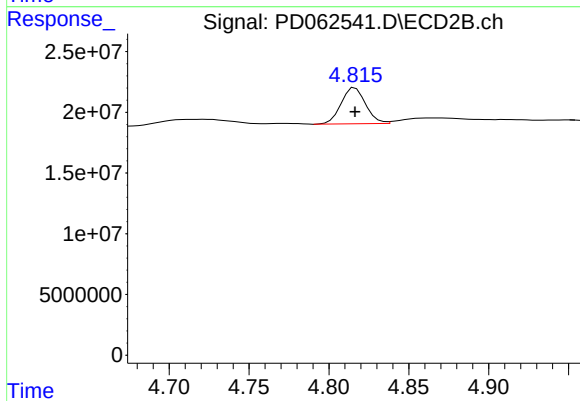
#5 Aldrin

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 75263730
Conc: 4.35 ng/ml



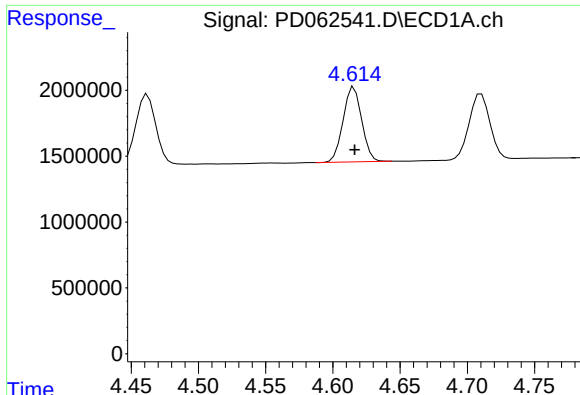
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 2818713
Conc: 4.54 ng/ml



#6 beta-BHC

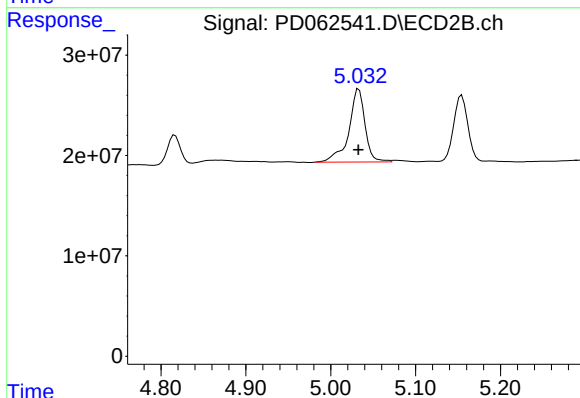
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 31689560
Conc: 4.15 ng/ml



#7 delta-BHC

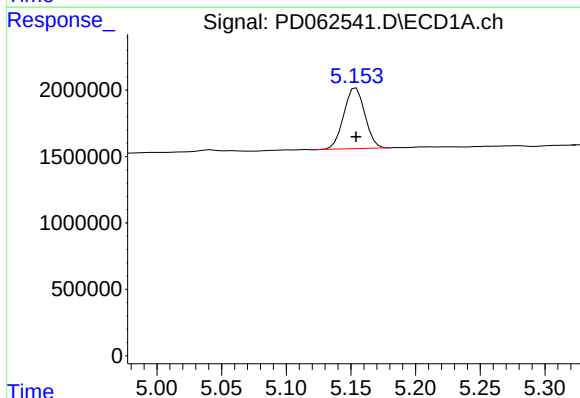
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 5468254
Conc: 4.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



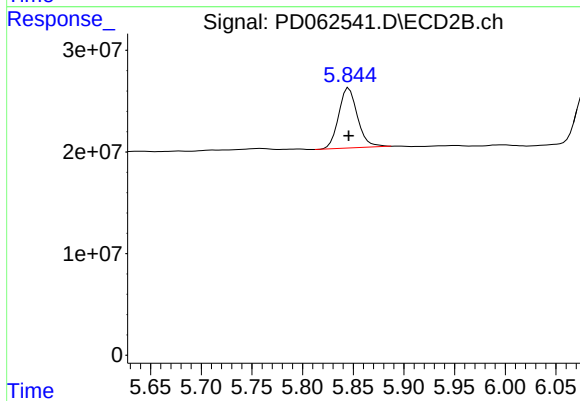
#7 delta-BHC

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 96612738
Conc: 5.21 ng/ml



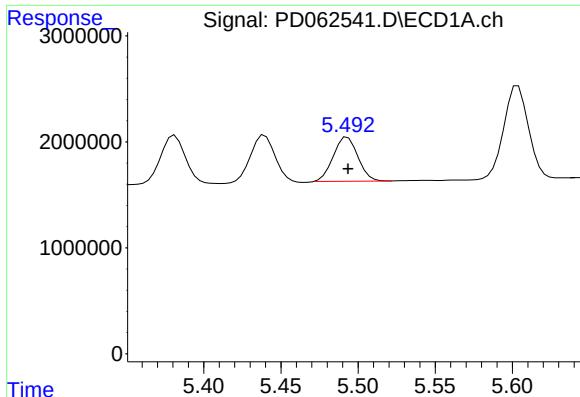
#8 Heptachlor epoxide

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 5189629
Conc: 4.23 ng/ml



#8 Heptachlor epoxide

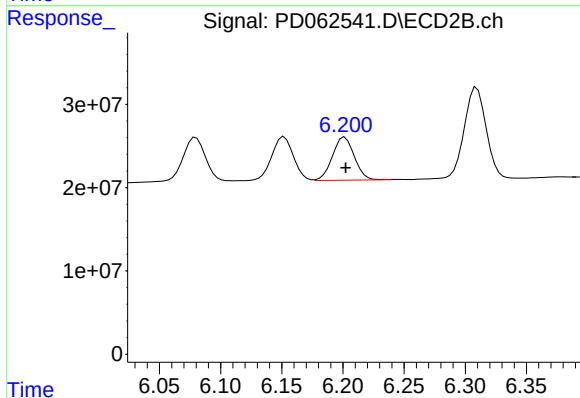
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 76774799
Conc: 4.79 ng/ml



#9 Endosulfan I

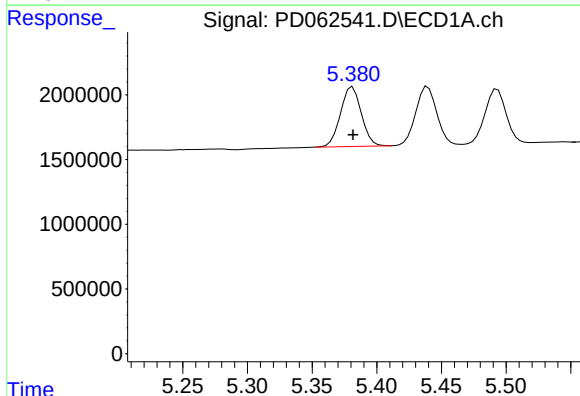
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 4626068
Conc: 4.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



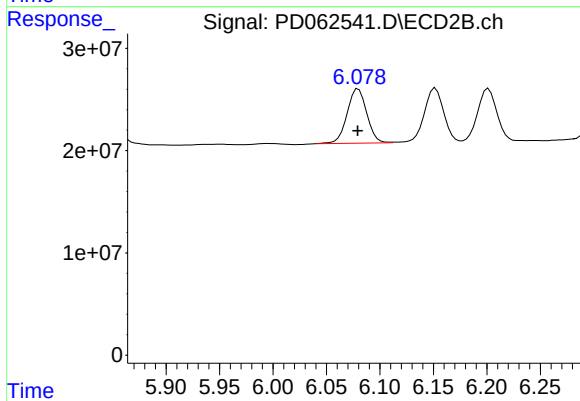
#9 Endosulfan I

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 64414510
Conc: 4.39 ng/ml



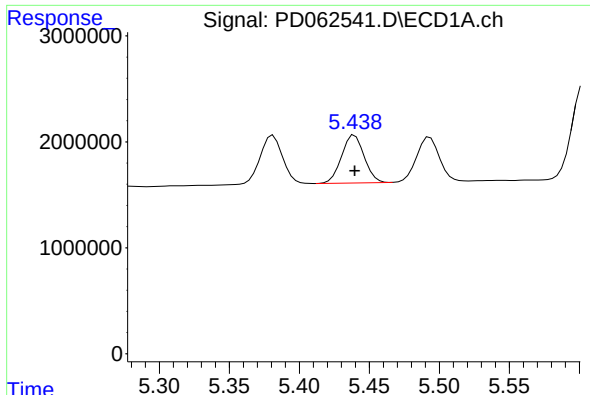
#10 trans-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 5157715
Conc: 4.11 ng/ml



#10 trans-Chlordane

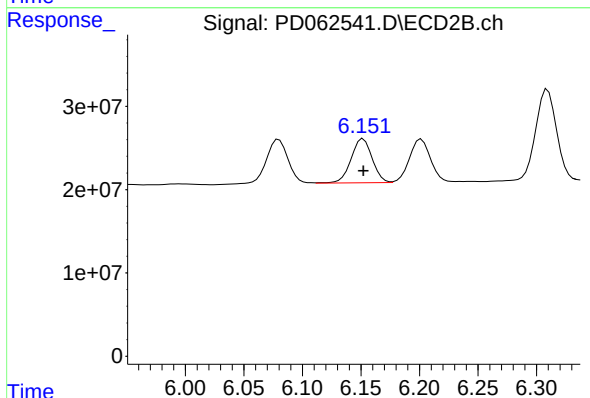
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 67886125
Conc: 4.15 ng/ml



#11 cis-Chlordane

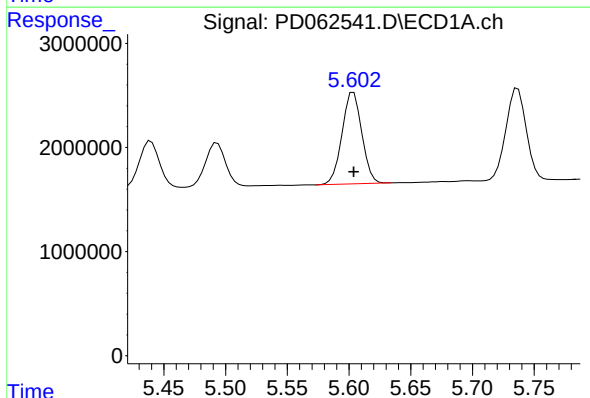
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 5075239
Conc: 4.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



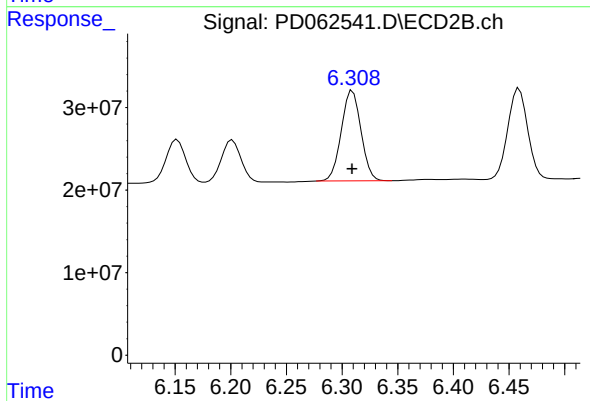
#11 cis-Chlordane

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 66249962
Conc: 4.27 ng/ml



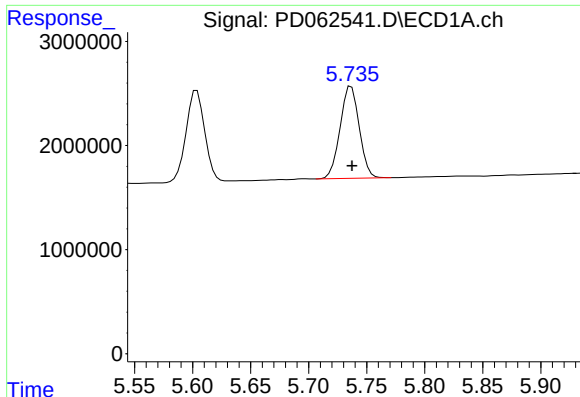
#12 4,4'-DDE

R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 9815309
Conc: 7.93 ng/ml



#12 4,4'-DDE

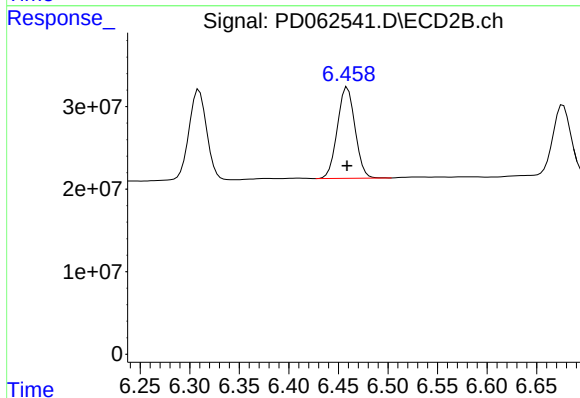
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 134946198
Conc: 8.61 ng/ml



#13 Dieldrin

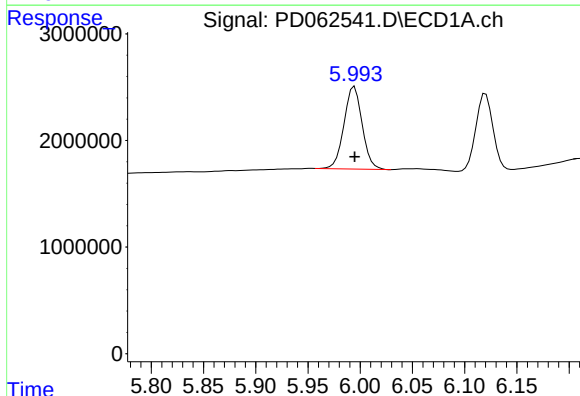
R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 10143737
Conc: 8.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



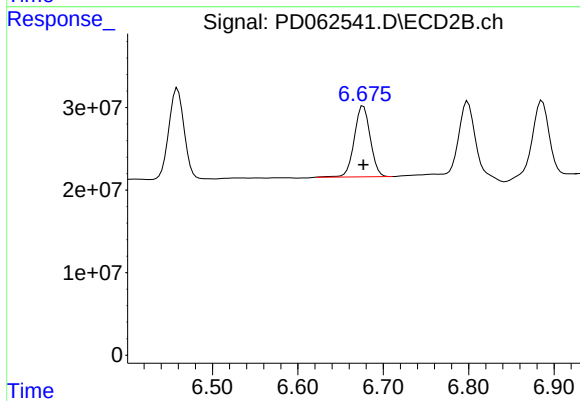
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 137340200
Conc: 8.86 ng/ml



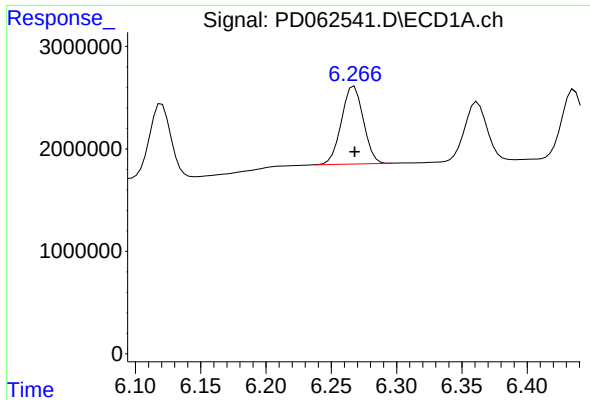
#14 Endrin

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 9368584
Conc: 8.85 ng/ml



#14 Endrin

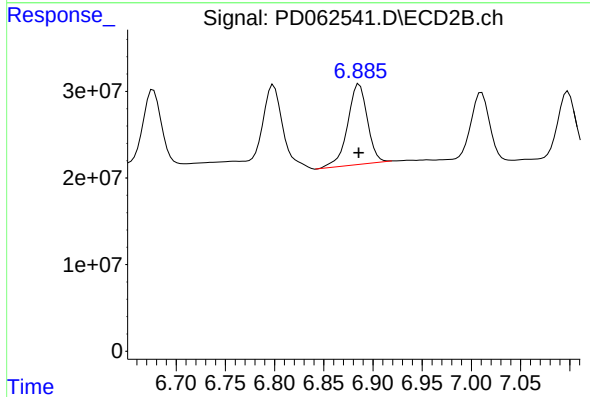
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 111742673
Conc: 8.96 ng/ml



#15 Endosulfan II

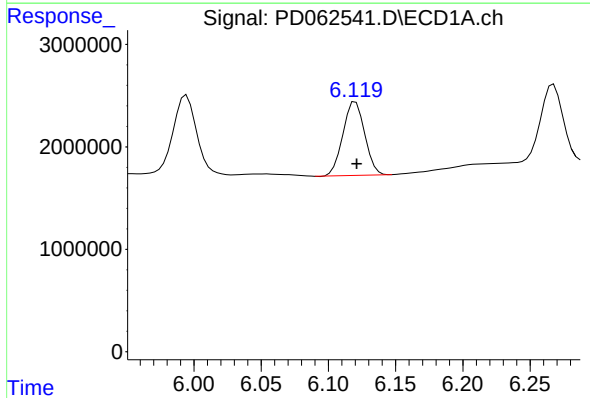
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 8867297
Conc: 8.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



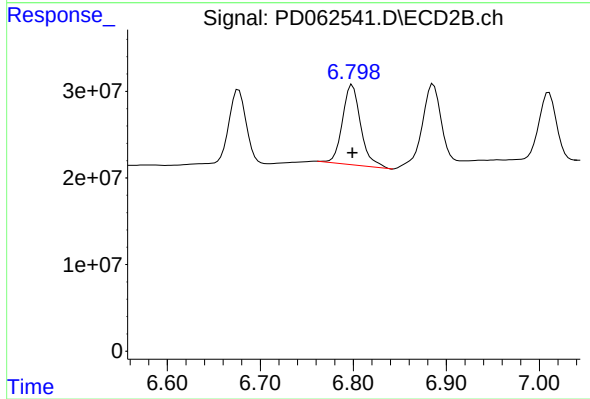
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 129122008
Conc: 10.32 ng/ml



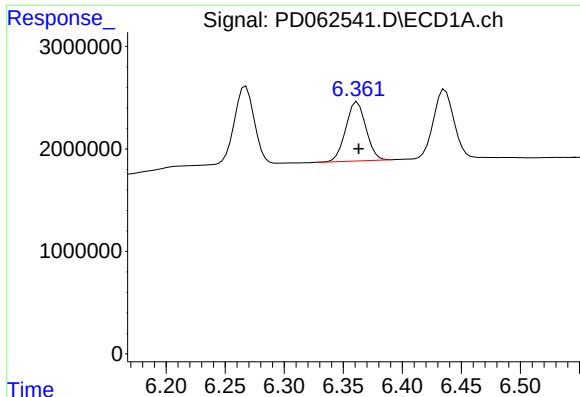
#16 4,4'-DDD

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 8088078
Conc: 8.12 ng/ml



#16 4,4'-DDD

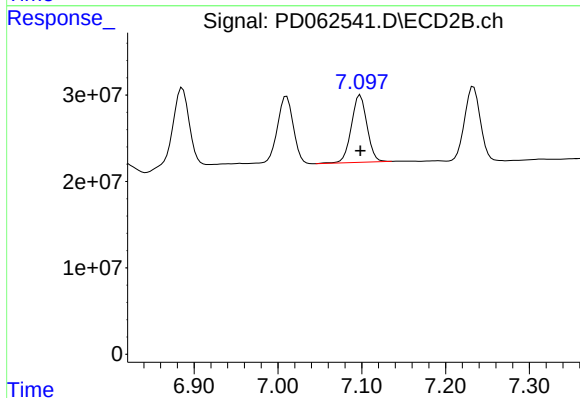
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 126445445
Conc: 10.17 ng/ml



#17 4,4'-DDT

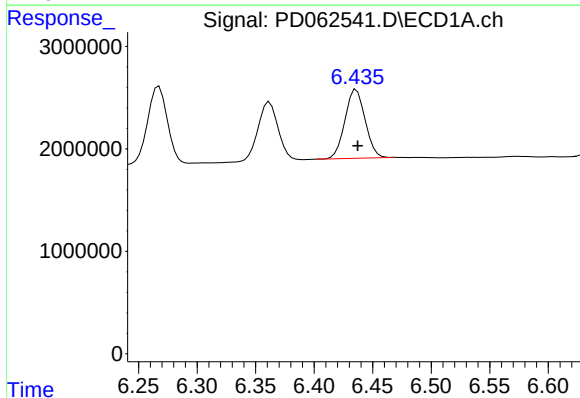
R.T.: 6.362 min
Delta R.T.: -0.001 min
Response: 6854747
Conc: 7.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



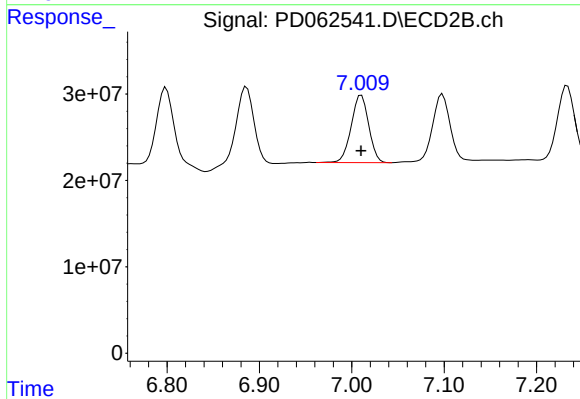
#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 101599846
Conc: 8.56 ng/ml



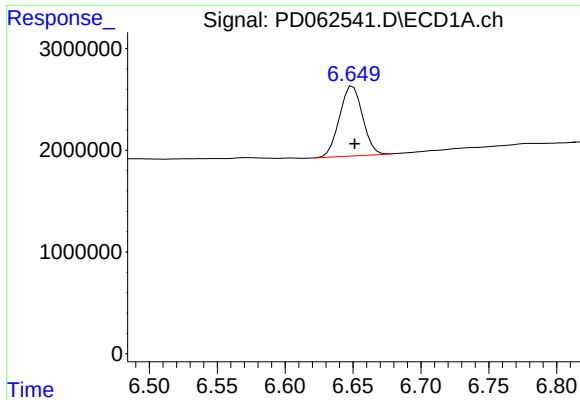
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: -0.001 min
Response: 8036144
Conc: 9.01 ng/ml



#18 Endrin aldehyde

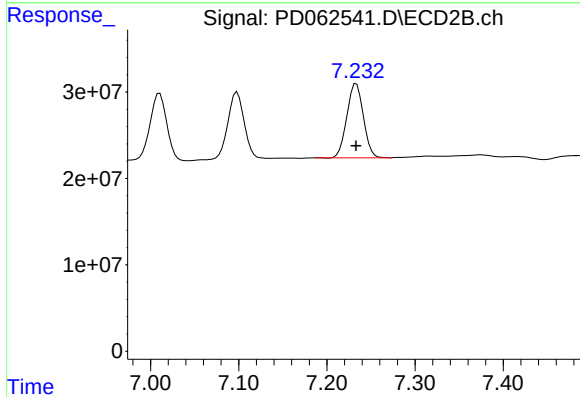
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 103054235
Conc: 9.45 ng/ml



#19 Endosulfan Sulfate

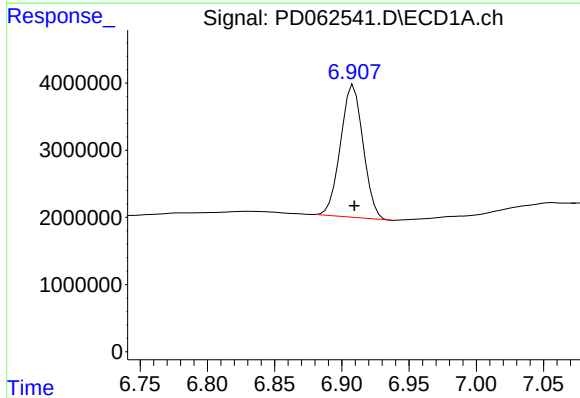
R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 8112156
Conc: 8.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



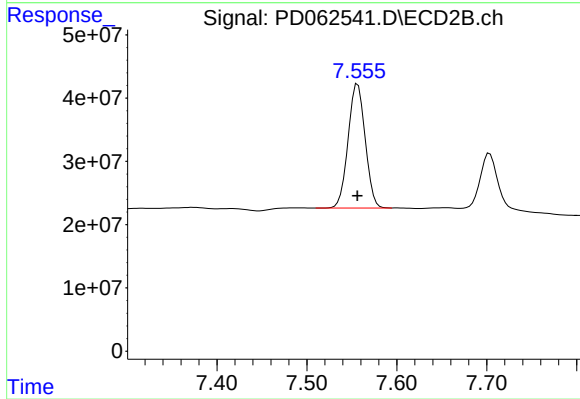
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 111572224
Conc: 8.74 ng/ml



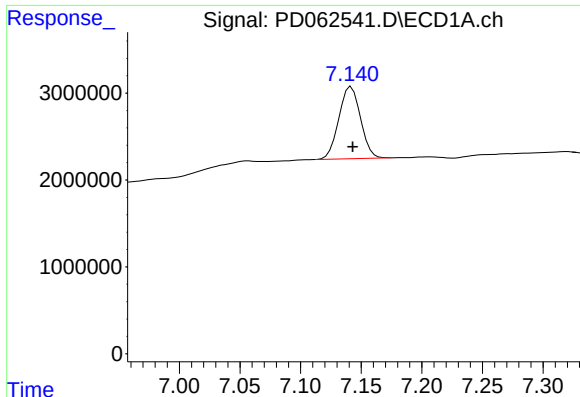
#20 Methoxychlor

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 22912707
Conc: 42.94 ng/ml



#20 Methoxychlor

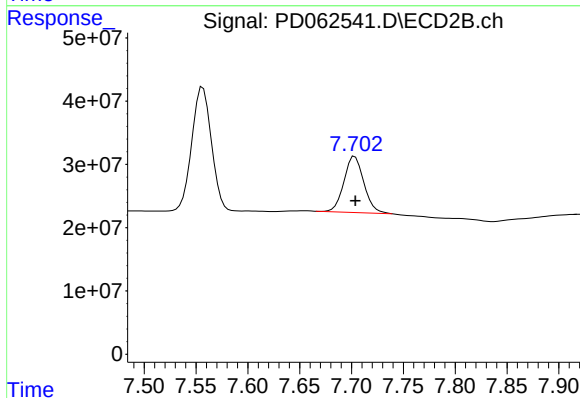
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 258903918
Conc: 45.68 ng/ml



#21 Endrin ketone

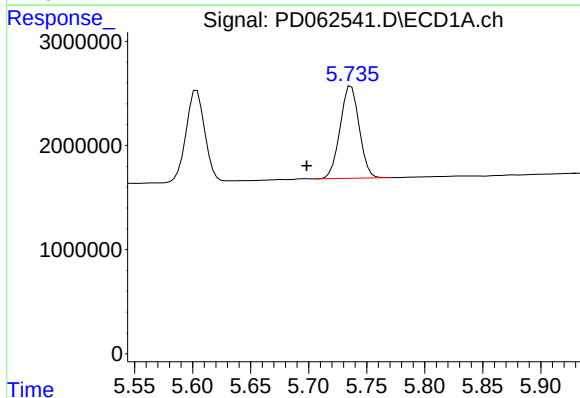
R.T.: 7.142 min
Delta R.T.: -0.001 min
Response: 10334116
Conc: 8.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



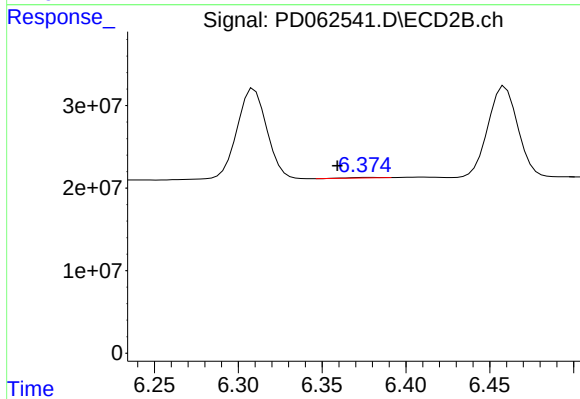
#21 Endrin ketone

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 118146692
Conc: 9.60 ng/ml



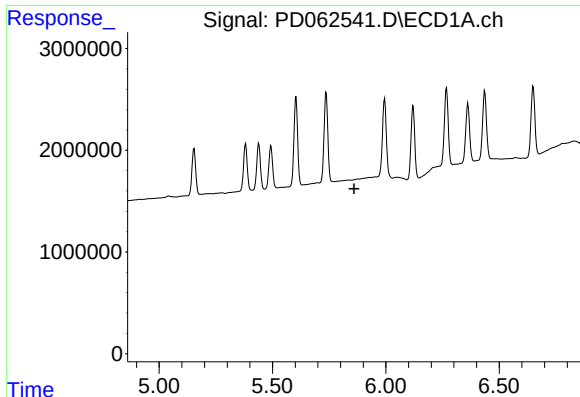
#22 Toxaphene-1

R.T.: 5.737 min
Delta R.T.: 0.038 min
Response: 10143737
Conc: 1360.78 ng/ml



#22 Toxaphene-1

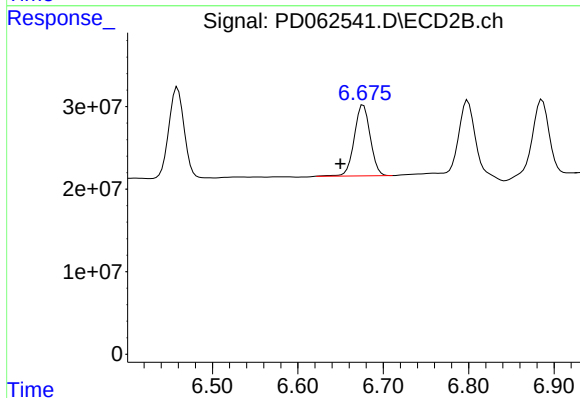
R.T.: 6.378 min
Delta R.T.: 0.018 min
Response: 720480
Conc: 10.84 ng/ml



#23 Toxaphene-2

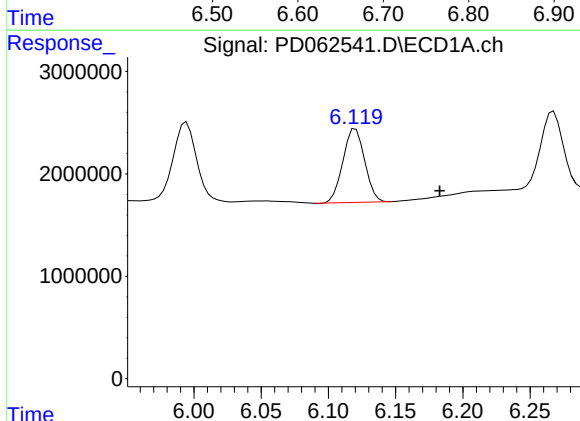
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



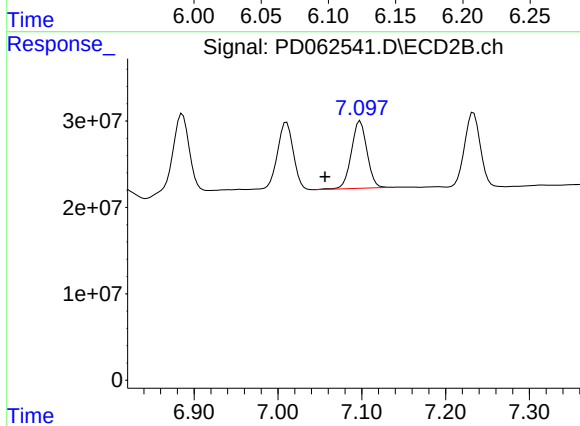
#23 Toxaphene-2

R.T.: 6.677 min
Delta R.T.: 0.027 min
Response: 111742673
Conc: 1341.78 ng/ml



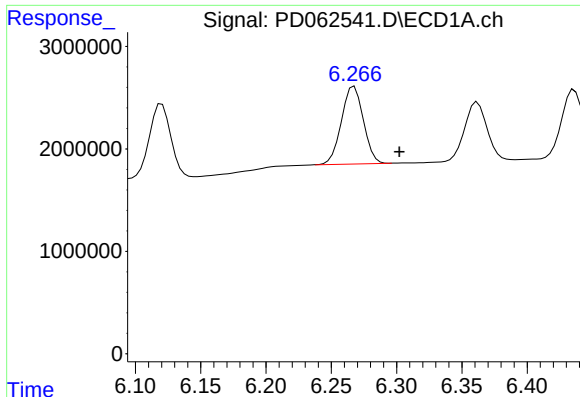
#24 Toxaphene-3

R.T.: 6.120 min
Delta R.T.: -0.063 min
Response: 8088078
Conc: 984.30 ng/ml



#24 Toxaphene-3

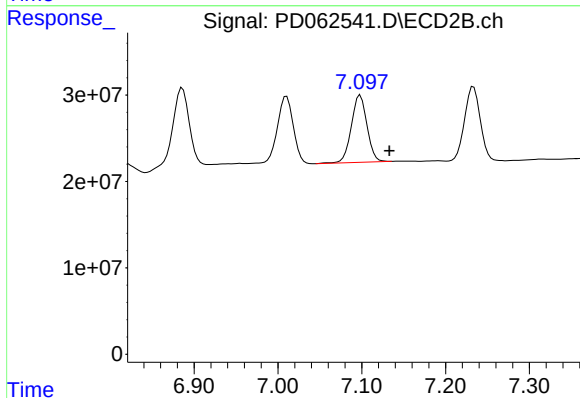
R.T.: 7.098 min
Delta R.T.: 0.042 min
Response: 101599846
Conc: 921.58 ng/ml



#25 Toxaphene-4

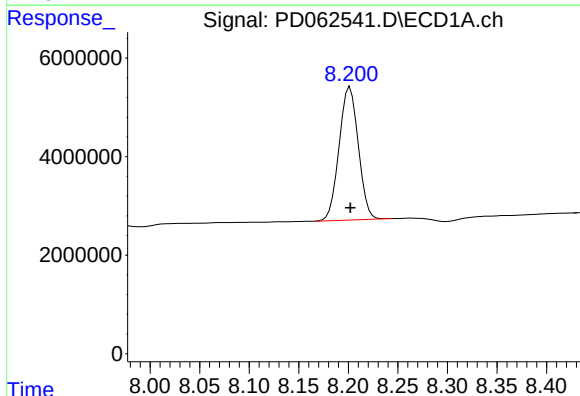
R.T.: 6.268 min
Delta R.T.: -0.035 min
Response: 8867297
Conc: 460.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



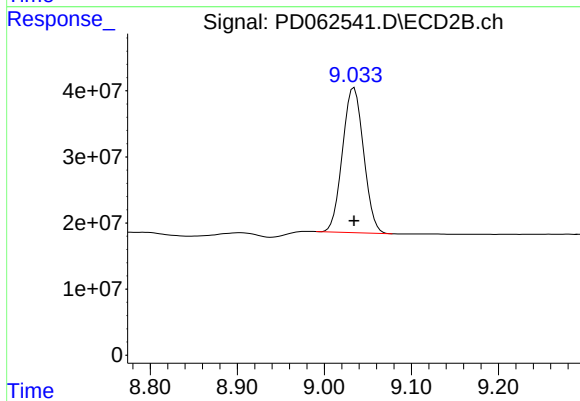
#25 Toxaphene-4

R.T.: 7.098 min
Delta R.T.: -0.035 min
Response: 101599846
Conc: 319.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 36454260
Conc: 33.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 369223257
Conc: 33.83 ng/ml