

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 23:51
 Operator : AR\AJ
 Sample : PB136072BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 00:30:48 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

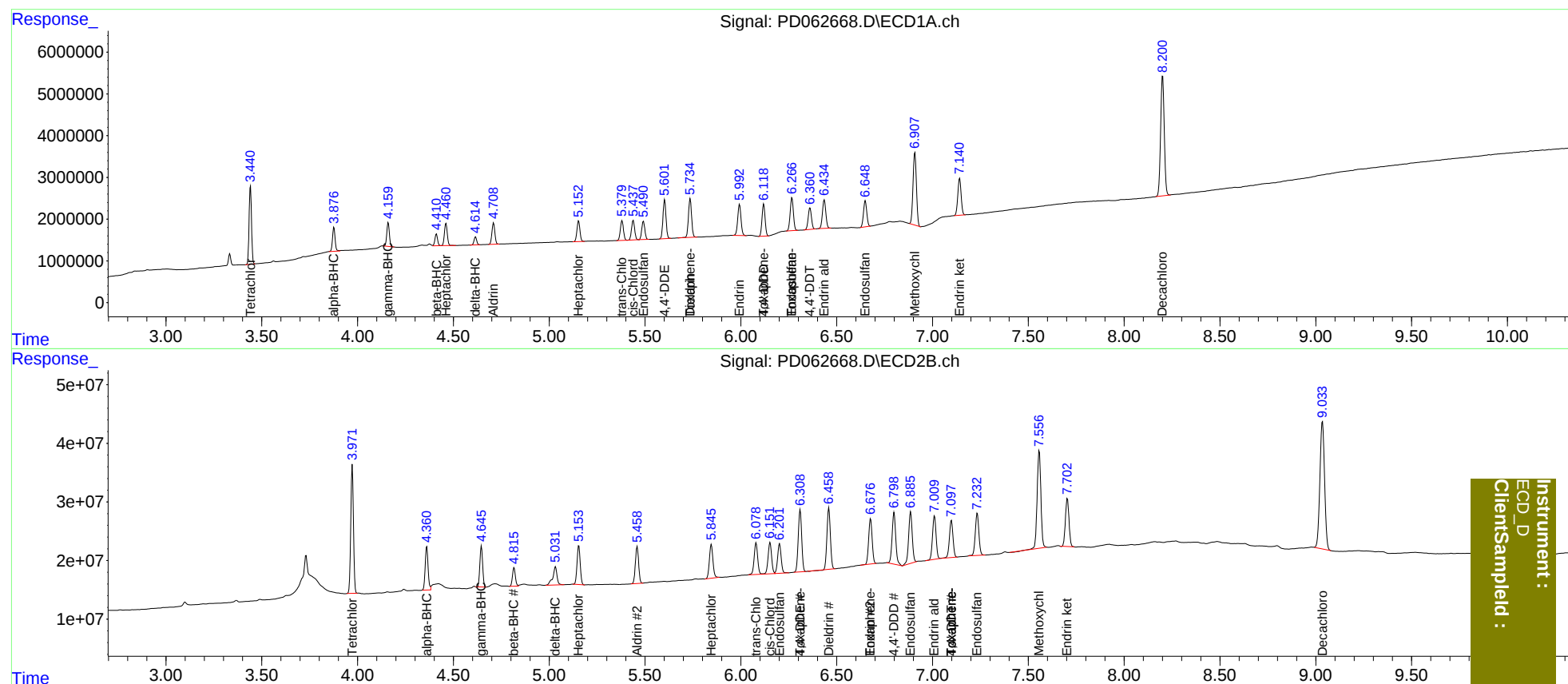
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	16591197	212.4E6	17.329	17.491
27)	SA Decachlor...	8.201	9.035	37892391	368.2E6	35.302	33.732
Target Compounds							
2)	A alpha-BHC	3.877	4.361	5405978	77757972	3.861	4.112
3)	MA gamma-BHC...	4.160	4.646	5347258	69916153	4.003	4.047
4)	MA Heptachlor	4.462	5.154	5531903	75984016	4.308	4.366
5)	MB Aldrin	4.710	5.459	5453829	74532976	4.187	4.309
6)	B beta-BHC	4.412	4.817	2755951	33288676	4.439	4.361
7)	B delta-BHC	4.616	5.033	1822446	47432551	1.339	2.557 #
8)	B Heptachlo...	5.153	5.846	5337276	74771043	4.355	4.662
9)	A Endosulfan I	5.492	6.202	4867169	63796592	4.353	4.350
10)	B trans-Chl...	5.380	6.080	5431426	68123700	4.332	4.160
11)	B cis-Chlor...	5.439	6.153	5310953	68050678	4.325	4.384
12)	B 4,4'-DDE	5.603	6.310	10292671	132.6E6	8.317	8.463
13)	MA Dieldrin	5.736	6.459	10664475	129.1E6	8.460	8.326
14)	MA Endrin	5.994	6.677	8959425	98428492	8.468	7.892
15)	B Endosulfa...	6.267	6.886	9203319	115.4E6	8.874	9.223
16)	A 4,4'-DDD	6.120	6.800	8495698	116.1E6	8.532	9.338
17)	MA 4,4'-DDT	6.361	7.099	6136483	82239241	6.552	6.926
18)	B Endrin al...	6.436	7.010	8384909	95096057	9.398	8.716
19)	B Endosulfa...	6.650	7.234	7392632	93770306	7.396	7.348
20)	A Methoxychlor	6.908	7.557	21255878	227.0E6	39.838	40.040
21)	B Endrin ke...	7.142	7.704	10694312	106.4E6	9.126	8.649
22)	Toxaphene-1	5.736	6.310	10664475	132.6E6	1430.638	1995.858 #
23)	Toxaphene-2	5.911	6.677	-210503	98428492	N.D.	1181.906
24)	Toxaphene-3	6.120	7.099	8495698	82239241	1033.902	745.966 #
25)	Toxaphene-4	6.267	7.099	9203319	82239241	477.869	258.298 #

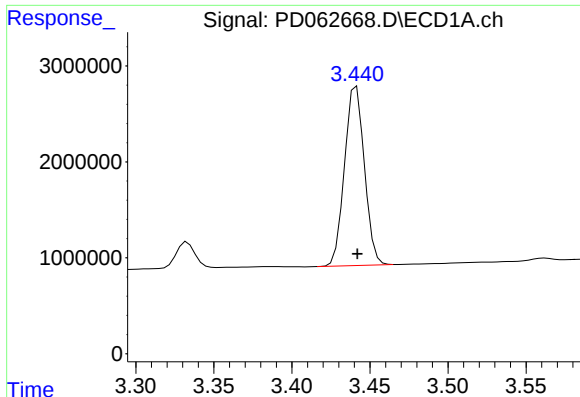
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 23:51
Operator : AR\AJ
Sample : PB136072BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 00:30:48 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

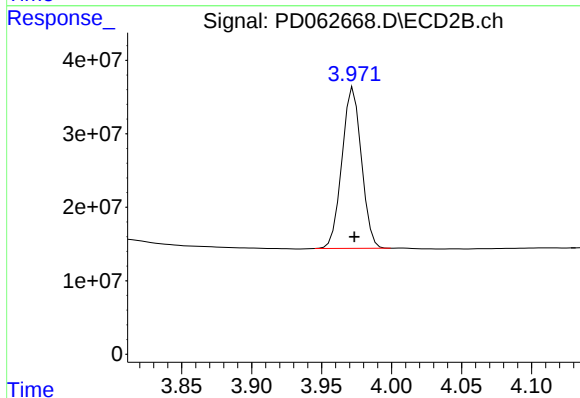




#1 Tetrachloro-m-xylene

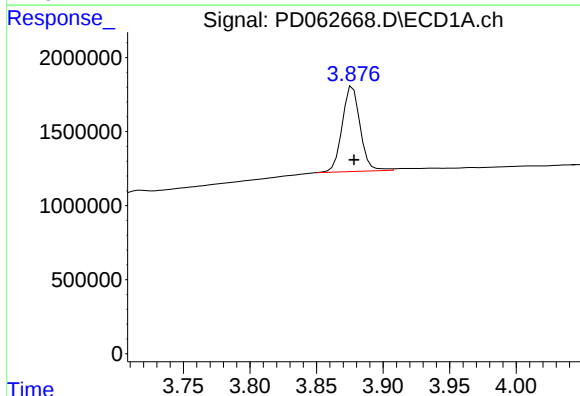
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 16591197
Conc: 17.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



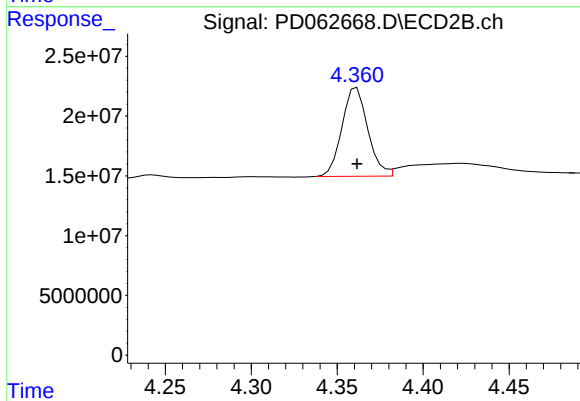
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 212403019
Conc: 17.49 ng/ml



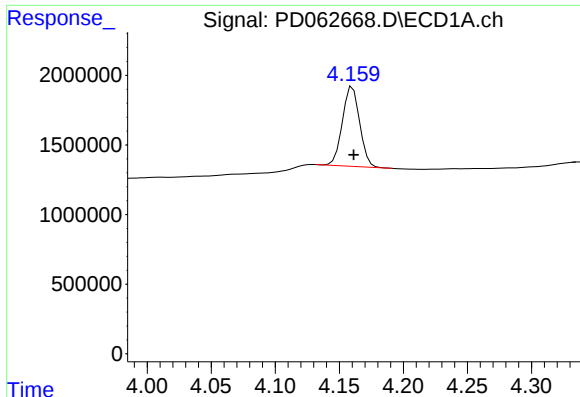
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: -0.001 min
Response: 5405978
Conc: 3.86 ng/ml



#2 alpha-BHC

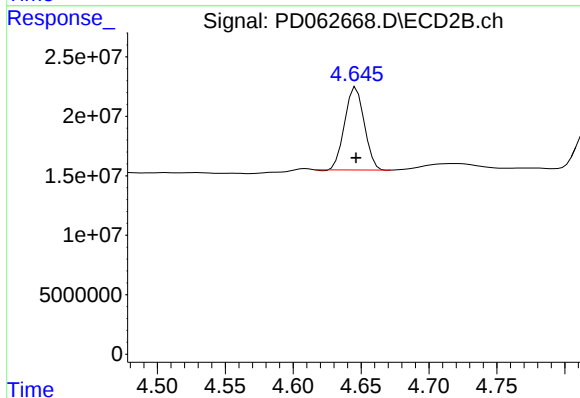
R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 77757972
Conc: 4.11 ng/ml



#3 gamma-BHC (Lindane)

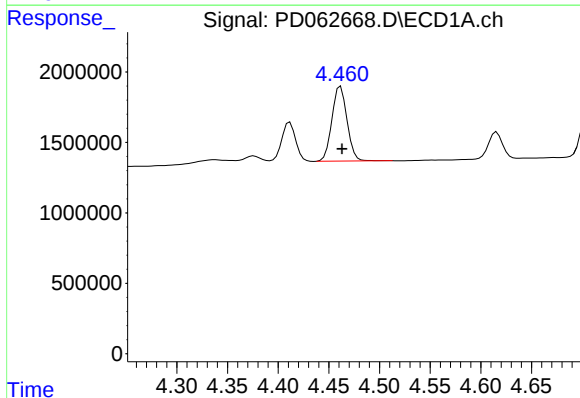
R.T.: 4.160 min
Delta R.T.: 0.000 min
Response: 5347258
Conc: 4.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



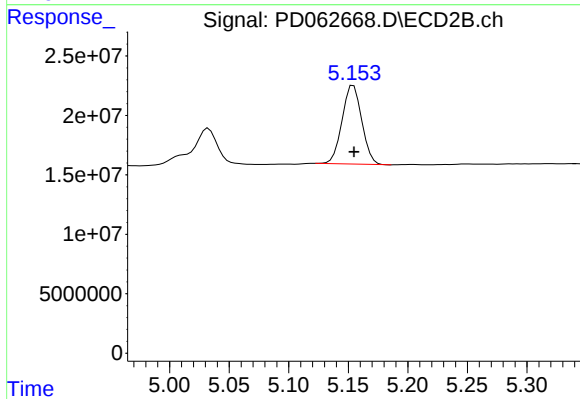
#3 gamma-BHC (Lindane)

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 69916153
Conc: 4.05 ng/ml



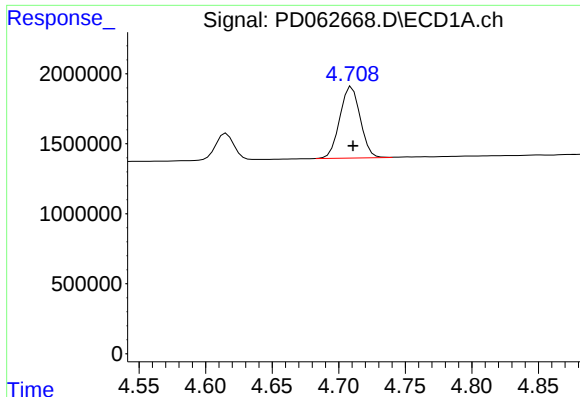
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: -0.001 min
Response: 5531903
Conc: 4.31 ng/ml



#4 Heptachlor

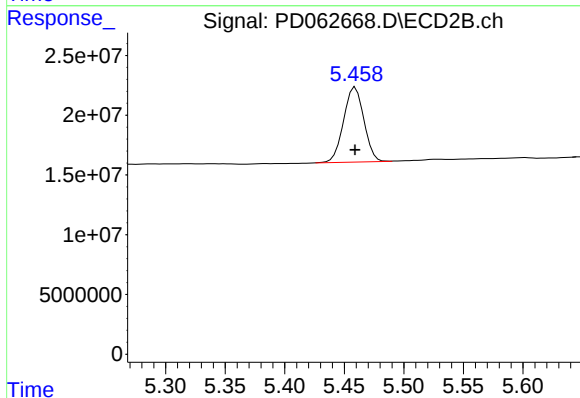
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 75984016
Conc: 4.37 ng/ml



#5 Aldrin

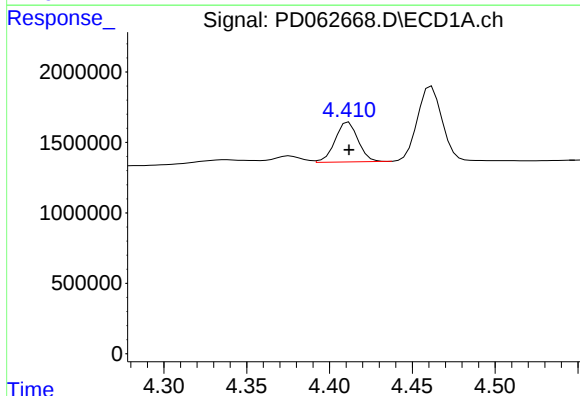
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 5453829
Conc: 4.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



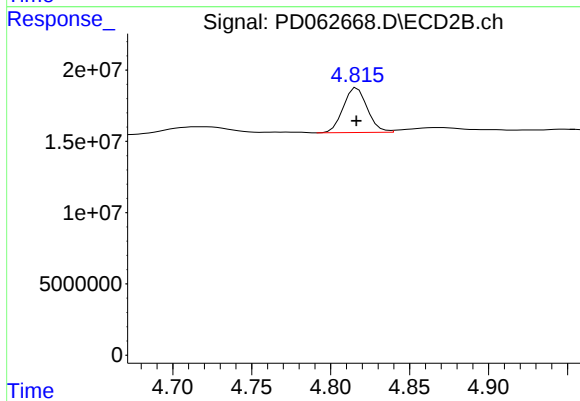
#5 Aldrin

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 74532976
Conc: 4.31 ng/ml



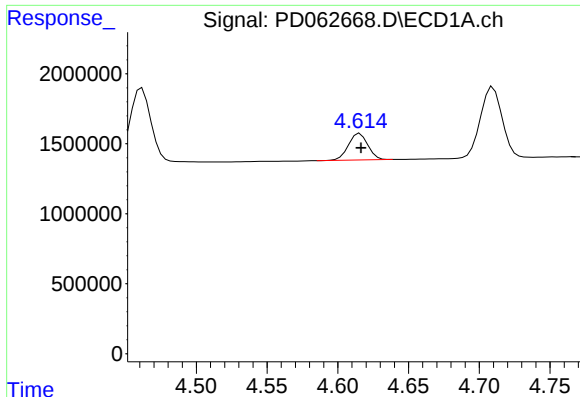
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 2755951
Conc: 4.44 ng/ml



#6 beta-BHC

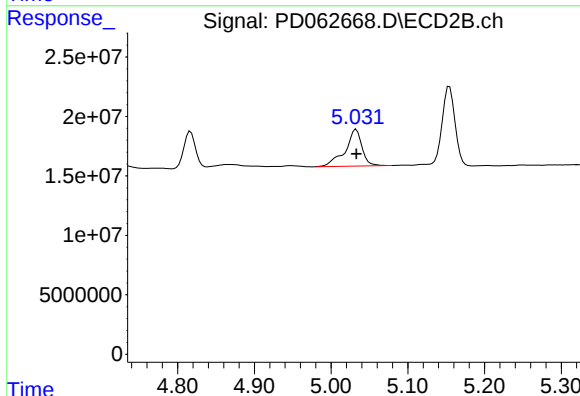
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 33288676
Conc: 4.36 ng/ml



#7 delta-BHC

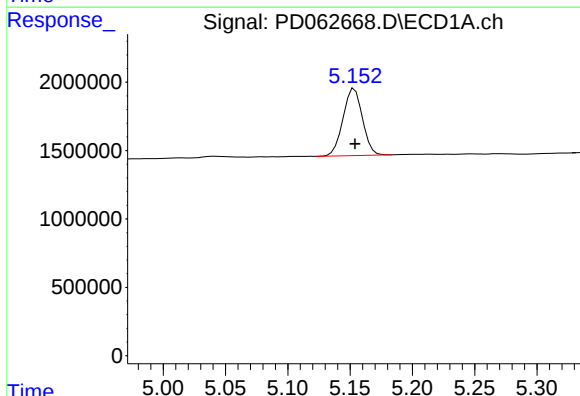
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 1822446
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



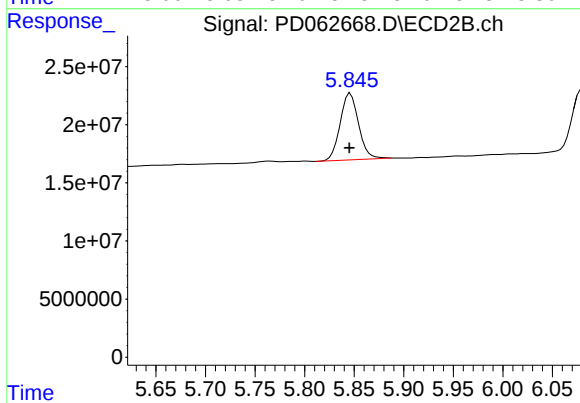
#7 delta-BHC

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 47432551
Conc: 2.56 ng/ml



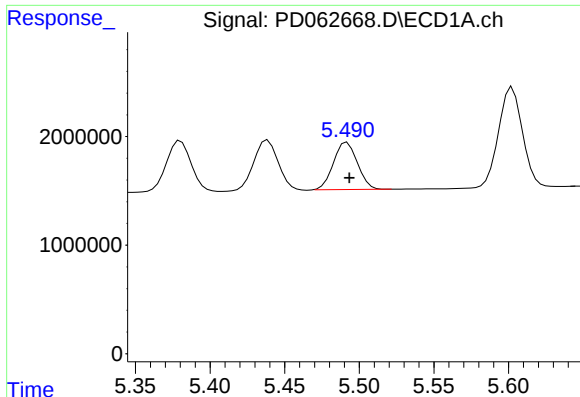
#8 Heptachlor epoxide

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 5337276
Conc: 4.36 ng/ml



#8 Heptachlor epoxide

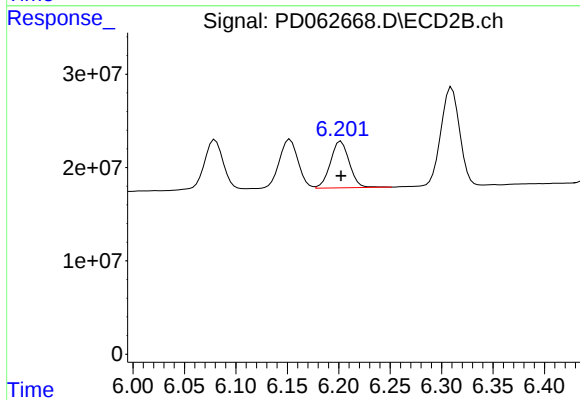
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 74771043
Conc: 4.66 ng/ml



#9 Endosulfan I

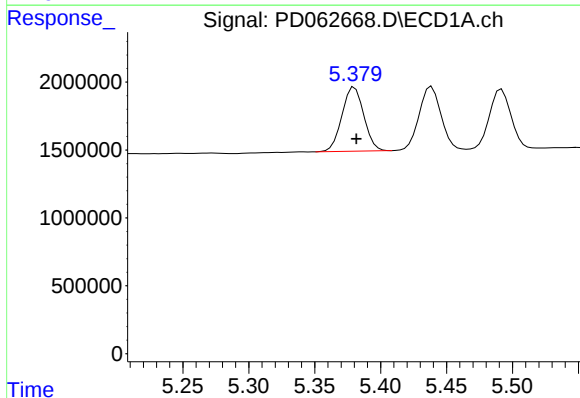
R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 4867169
Conc: 4.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



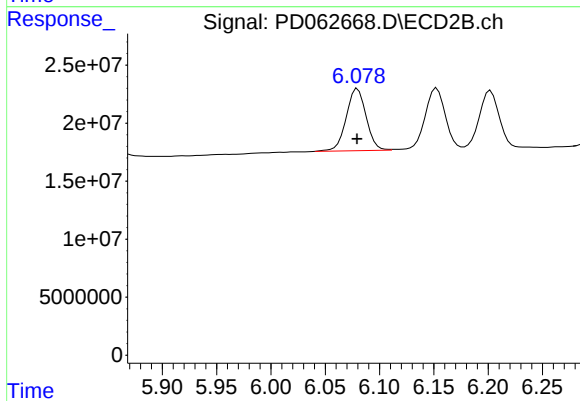
#9 Endosulfan I

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 63796592
Conc: 4.35 ng/ml



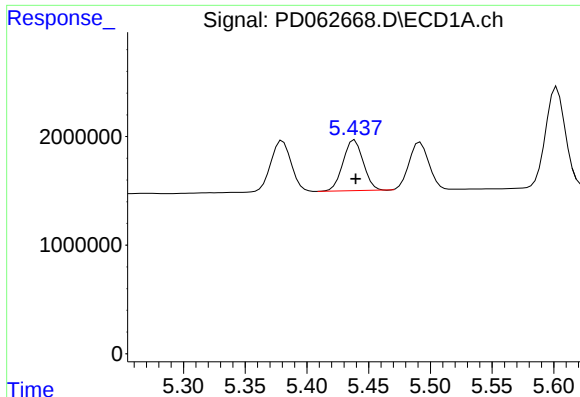
#10 trans-Chlordane

R.T.: 5.380 min
Delta R.T.: -0.001 min
Response: 5431426
Conc: 4.33 ng/ml



#10 trans-Chlordane

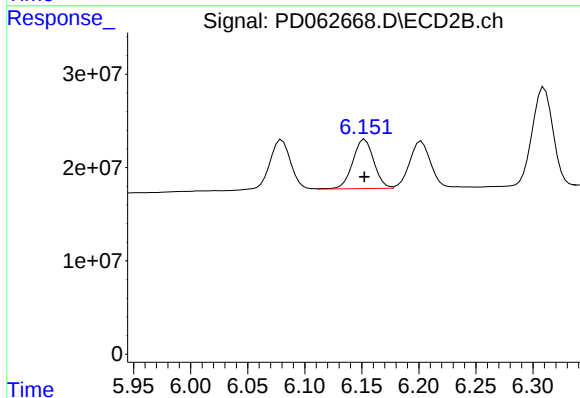
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 68123700
Conc: 4.16 ng/ml



#11 cis-Chlordane

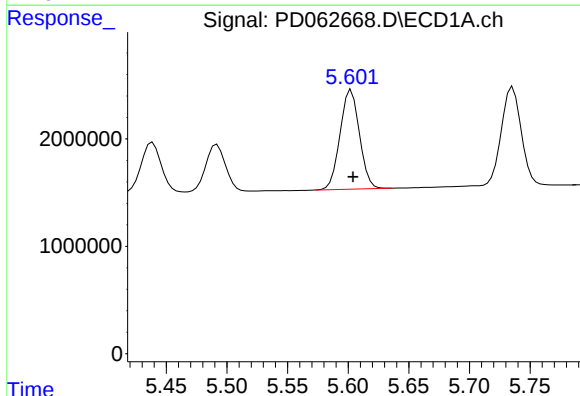
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 5310953
Conc: 4.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



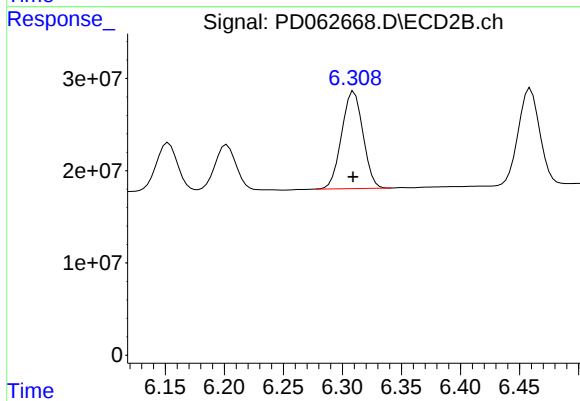
#11 cis-Chlordane

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 68050678
Conc: 4.38 ng/ml



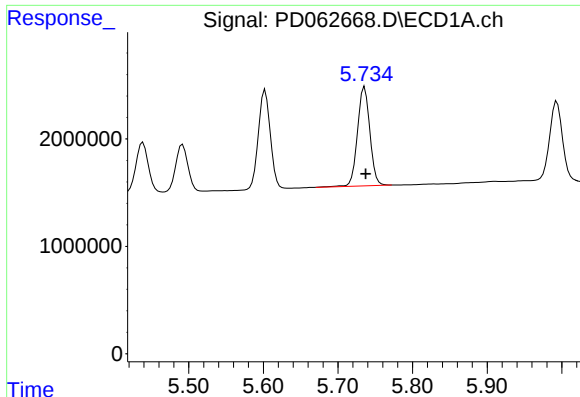
#12 4,4'-DDE

R.T.: 5.603 min
Delta R.T.: -0.001 min
Response: 10292671
Conc: 8.32 ng/ml



#12 4,4'-DDE

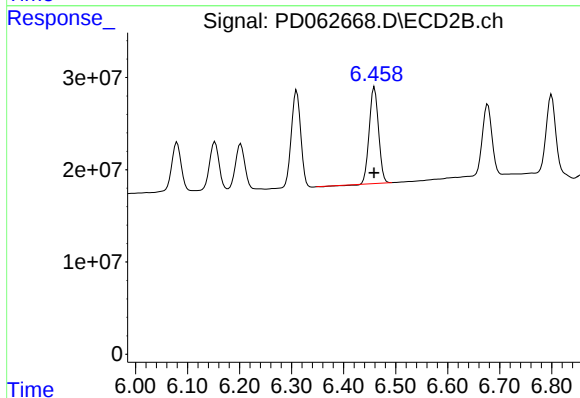
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 132608378
Conc: 8.46 ng/ml



#13 Dieldrin

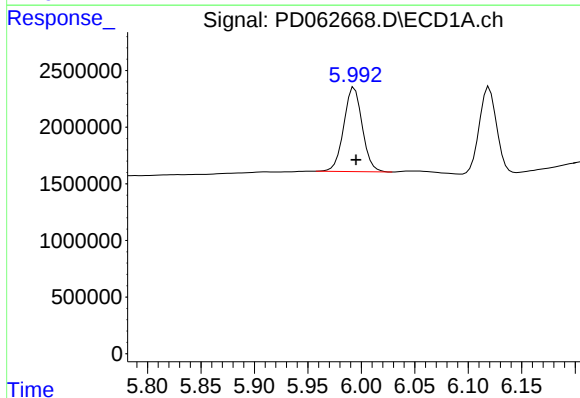
R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 10664475
Conc: 8.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



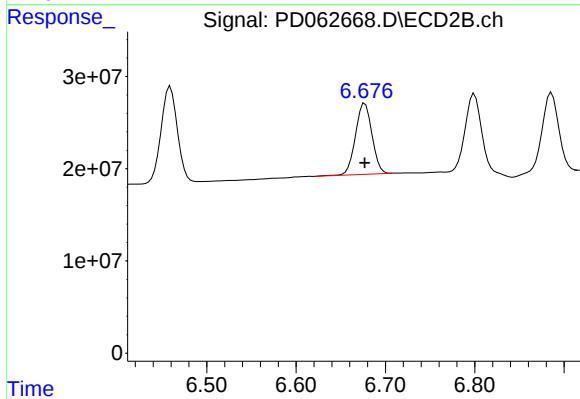
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 129108711
Conc: 8.33 ng/ml



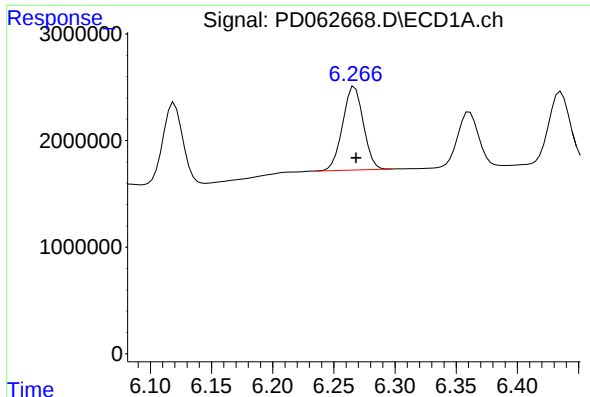
#14 Endrin

R.T.: 5.994 min
Delta R.T.: -0.001 min
Response: 8959425
Conc: 8.47 ng/ml



#14 Endrin

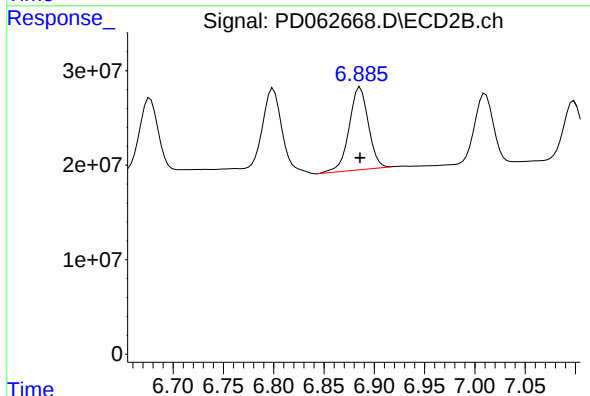
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 98428492
Conc: 7.89 ng/ml



#15 Endosulfan II

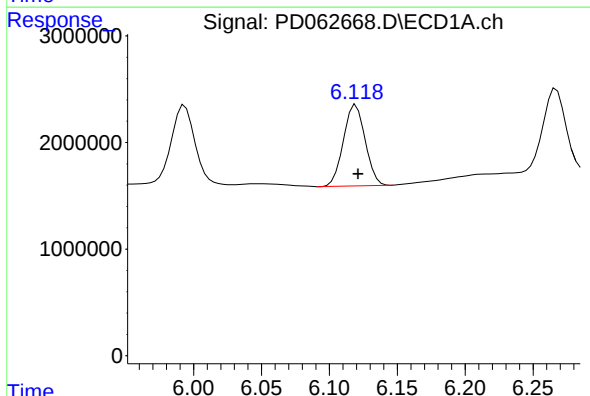
R.T.: 6.267 min
Delta R.T.: -0.001 min
Response: 9203319
Conc: 8.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



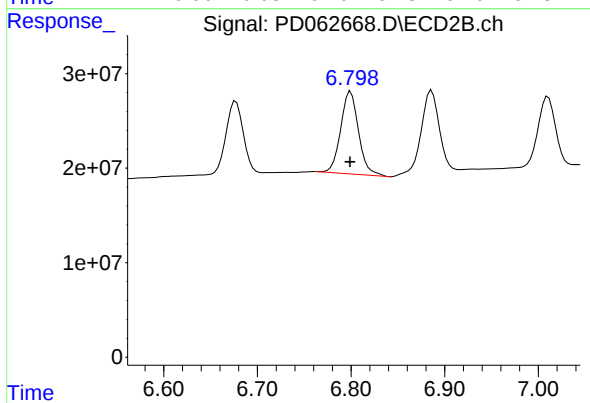
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 115428898
Conc: 9.22 ng/ml



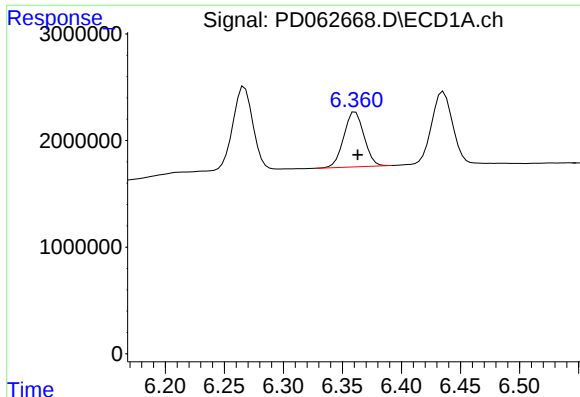
#16 4,4'-DDD

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 8495698
Conc: 8.53 ng/ml



#16 4,4'-DDD

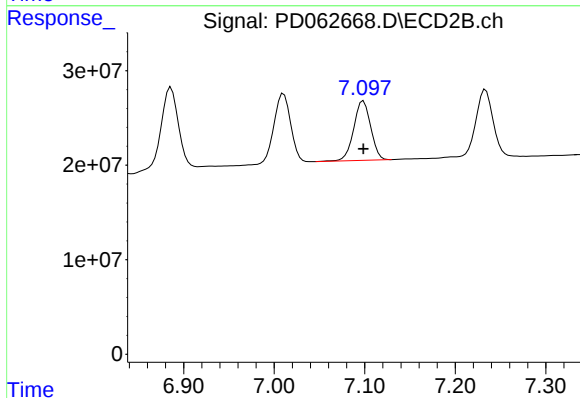
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 116055966
Conc: 9.34 ng/ml



#17 4,4'-DDT

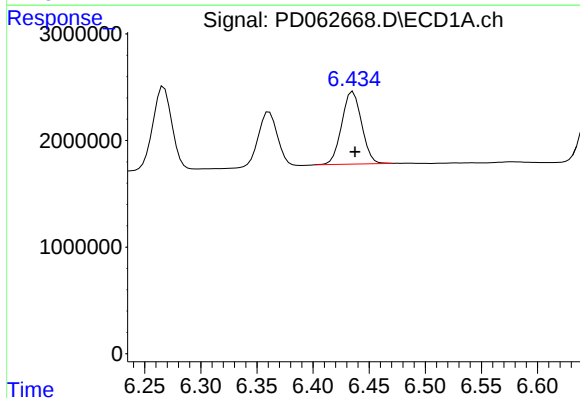
R.T.: 6.361 min
Delta R.T.: -0.002 min
Response: 6136483
Conc: 6.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



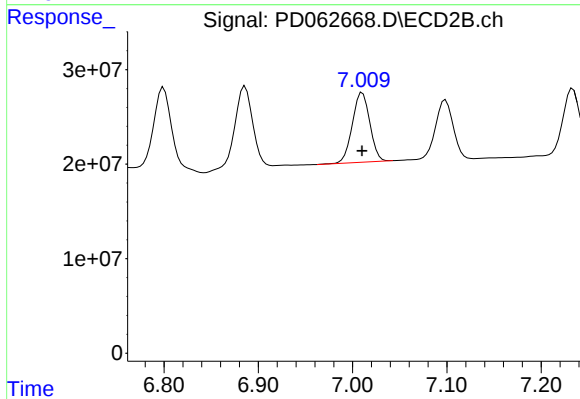
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 82239241
Conc: 6.93 ng/ml



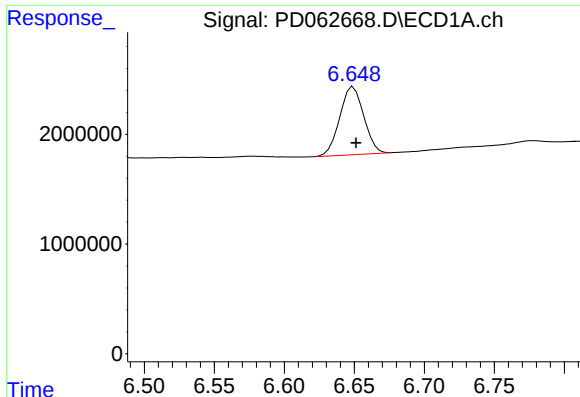
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 8384909
Conc: 9.40 ng/ml



#18 Endrin aldehyde

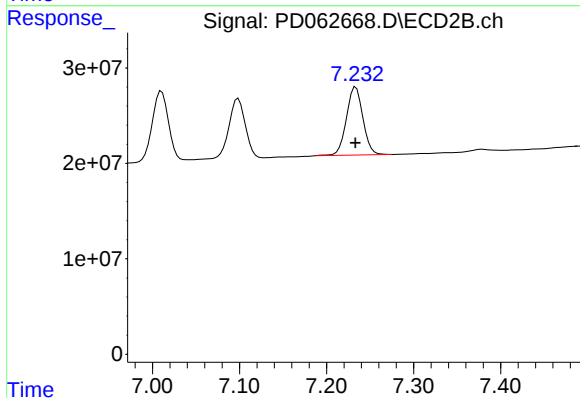
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 95096057
Conc: 8.72 ng/ml



#19 Endosulfan Sulfate

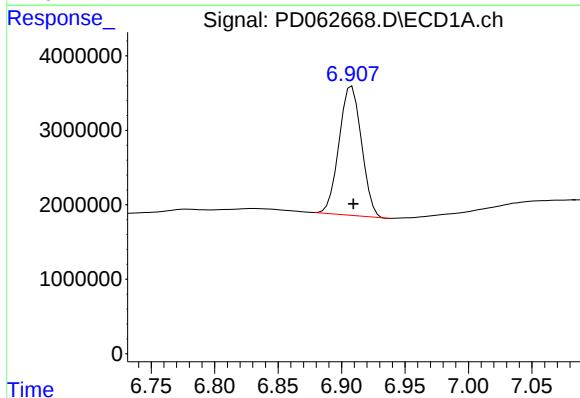
R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 7392632
Conc: 7.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



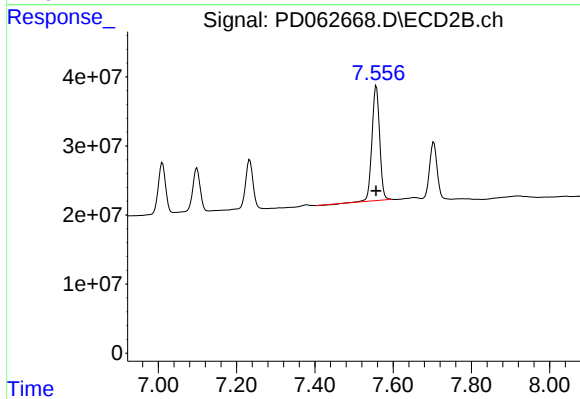
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 93770306
Conc: 7.35 ng/ml



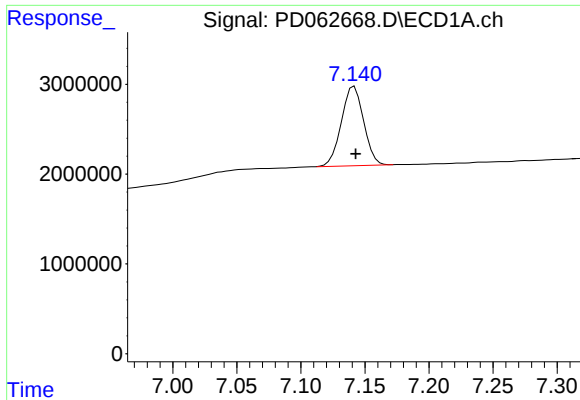
#20 Methoxychlor

R.T.: 6.908 min
Delta R.T.: -0.001 min
Response: 21255878
Conc: 39.84 ng/ml



#20 Methoxychlor

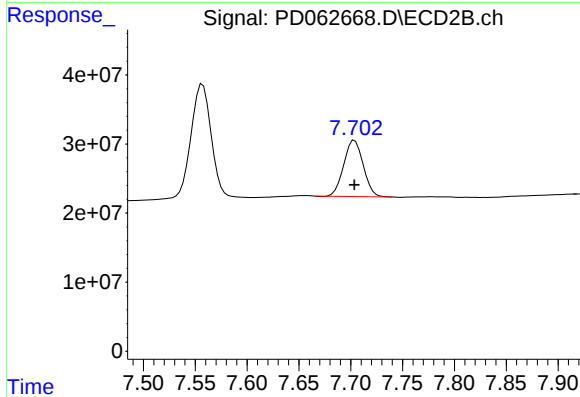
R.T.: 7.557 min
Delta R.T.: 0.000 min
Response: 226954914
Conc: 40.04 ng/ml



#21 Endrin ketone

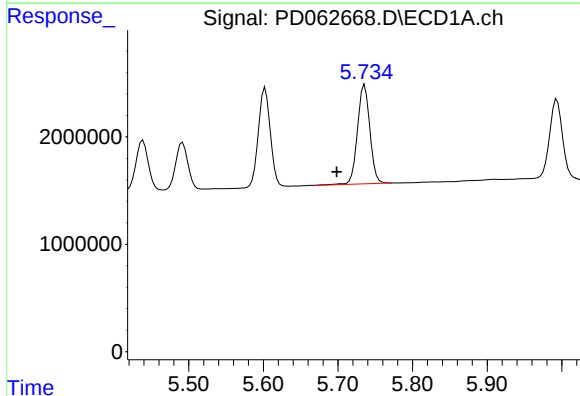
R.T.: 7.142 min
Delta R.T.: -0.001 min
Response: 10694312
Conc: 9.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



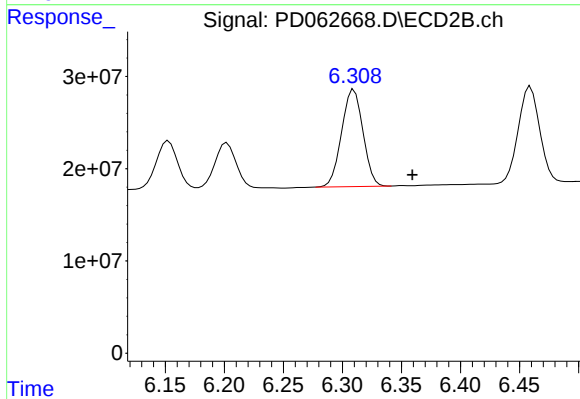
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 106440978
Conc: 8.65 ng/ml



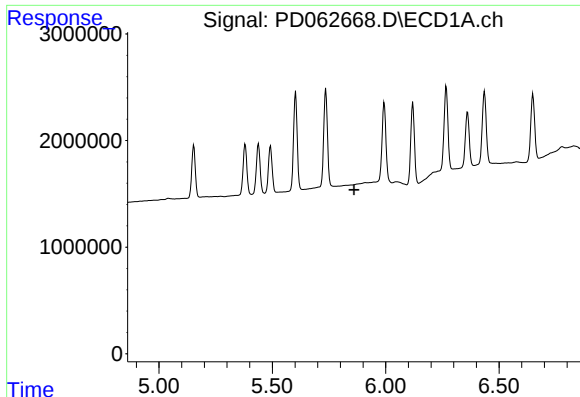
#22 Toxaphene-1

R.T.: 5.736 min
Delta R.T.: 0.037 min
Response: 10664475
Conc: 1430.64 ng/ml



#22 Toxaphene-1

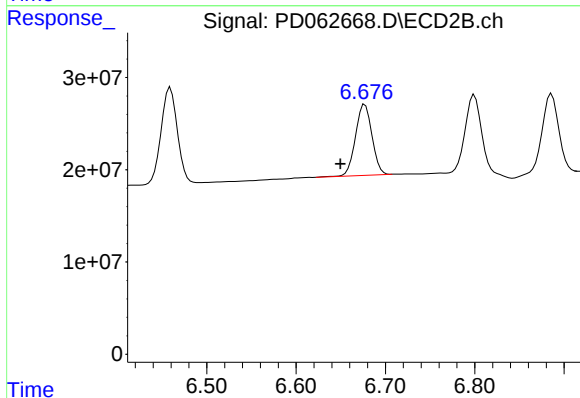
R.T.: 6.310 min
Delta R.T.: -0.049 min
Response: 132608378
Conc: 1995.86 ng/ml



#23 Toxaphene-2

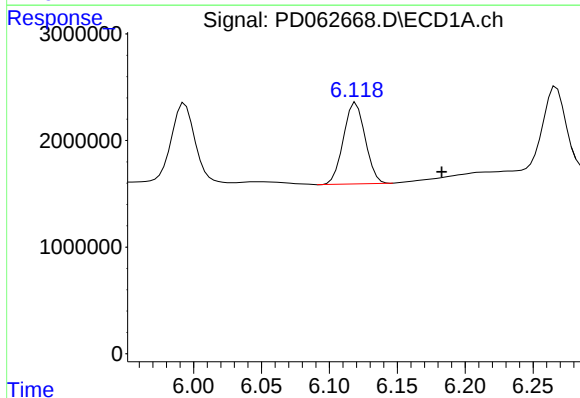
R.T.: 5.911 min
Delta R.T.: 0.050 min
Response: -210503
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



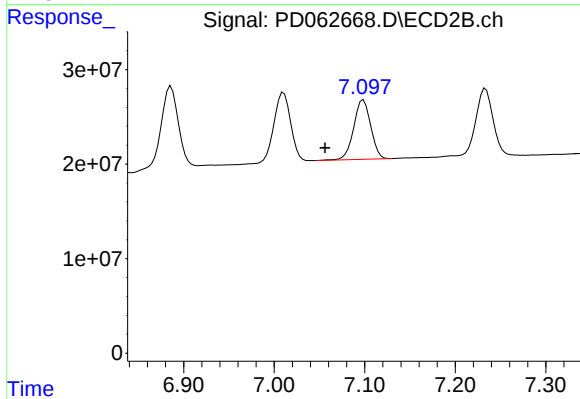
#23 Toxaphene-2

R.T.: 6.677 min
Delta R.T.: 0.027 min
Response: 98428492
Conc: 1181.91 ng/ml



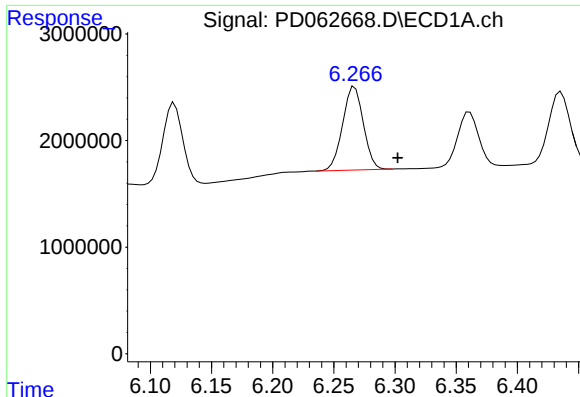
#24 Toxaphene-3

R.T.: 6.120 min
Delta R.T.: -0.063 min
Response: 8495698
Conc: 1033.90 ng/ml



#24 Toxaphene-3

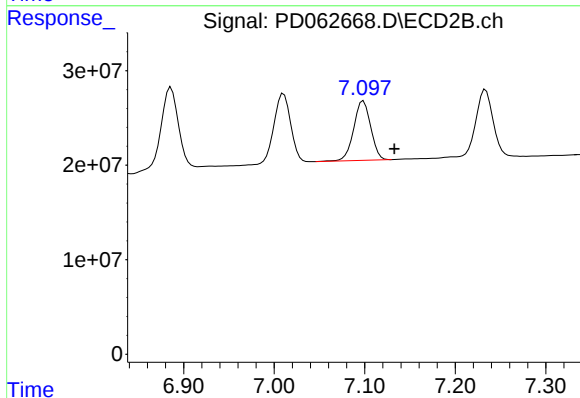
R.T.: 7.099 min
Delta R.T.: 0.042 min
Response: 82239241
Conc: 745.97 ng/ml



#25 Toxaphene-4

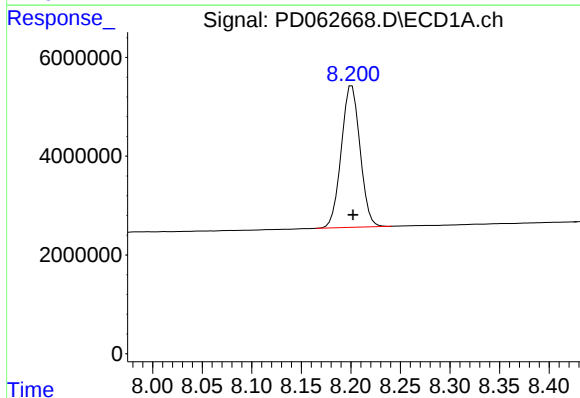
R.T.: 6.267 min
Delta R.T.: -0.035 min
Response: 9203319
Conc: 477.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



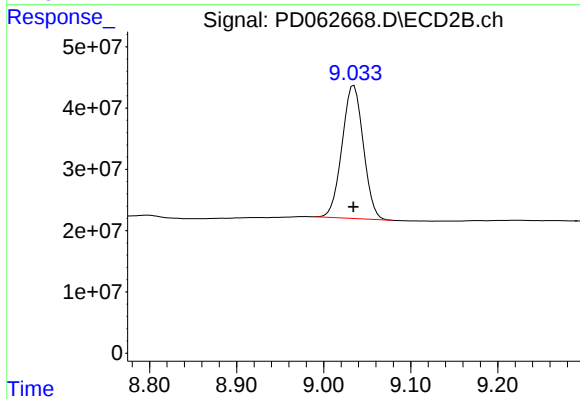
#25 Toxaphene-4

R.T.: 7.099 min
Delta R.T.: -0.034 min
Response: 82239241
Conc: 258.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.001 min
Response: 37892391
Conc: 35.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 368189898
Conc: 33.73 ng/ml