

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
 Data File : PD067760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2022 10:43
 Operator : AR\AJ
 Sample : PB142200BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 05:31:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 28 14:32:50 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

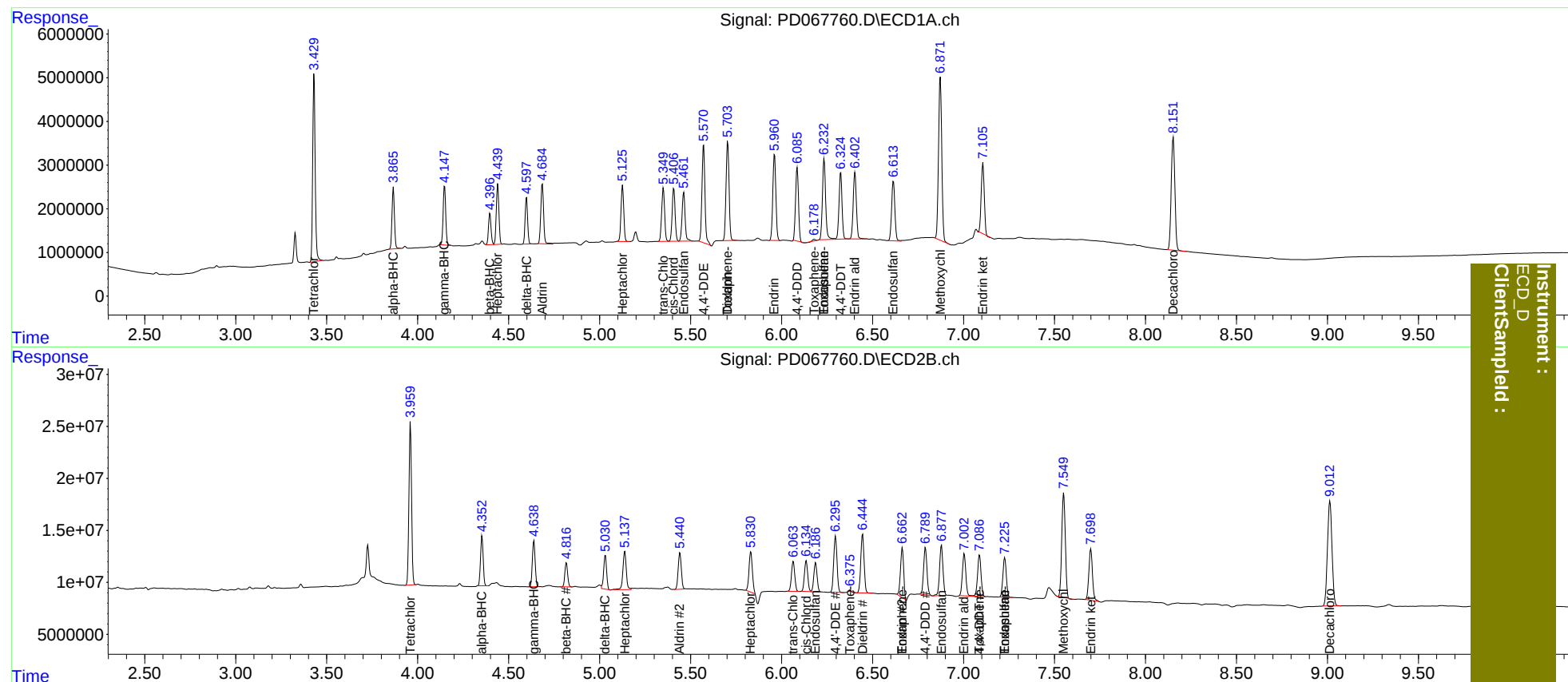
System Monitoring Compounds							
1)	SA Tetrachlo...	3.431	3.960	40482096	155.9E6	17.868	19.235
27)	SA Decachlor...	8.152	9.014	35950844	174.4E6	37.537	34.514
Target Compounds							
2)	A alpha-BHC	3.866	4.354	13101776	48430725	3.953	4.621
3)	MA gamma-BHC...	4.148	4.639	13474149	47682523	4.259	4.833
4)	MA Heptachlor	4.440	5.138	13686526	47731638	4.416	5.338
5)	MB Aldrin	4.685	5.441	14785246	42173521	4.729	5.029
6)	B beta-BHC	4.397	4.818	6963739	24722451	5.182	5.346
7)	B delta-BHC	4.598	5.031	10125378	36670363	3.423	3.911
8)	B Heptachlo...	5.126	5.831	13494812	49350336	4.855	5.883
9)	A Endosulfan I	5.462	6.187	12961880	34968710	4.897	4.867
10)	B trans-Chl...	5.350	6.064	13756022	36347956	4.873	4.860
11)	B cis-Chlor...	5.408	6.135	13584851	37007872	4.956	5.022
12)	B 4,4'-DDE	5.572	6.296	25638190	68394311	10.207	10.130
13)	MA Dieldrin	5.704	6.445	26149033	71366690	9.277	9.491
14)	MA Endrin	5.961	6.663	23109376	58127347	10.373	10.420
15)	B Endosulfa...	6.234	6.879	22560770	62719620	10.429	9.929
16)	A 4,4'-DDD	6.086	6.791	18874955	58439775	9.474	9.943
17)	MA 4,4'-DDT	6.325	7.088	17685449	53098044	8.588	9.140
18)	B Endrin al...	6.404	7.004	18405784	52993633	11.817	11.213
19)	B Endosulfa...	6.615	7.227	17044340	49759156	9.381	8.529
20)	A Methoxychlor	6.872	7.550	46083994	135.4E6	52.251	49.117
21)	B Endrin ke...	7.106	7.700	18572940	67197275	9.761	10.148
22)	Toxaphene-1	5.704	6.375	26149033	322682	1524.248	9.670 #
23)	Toxaphene-2	6.180	6.663	288179	58127347	17.409	1505.698 #
24)	Toxaphene-3	6.234	7.088	22560770	53098044	593.910	534.970
25)	Toxaphene-4	0.000	7.227	0	49759156	N.D.	513.990

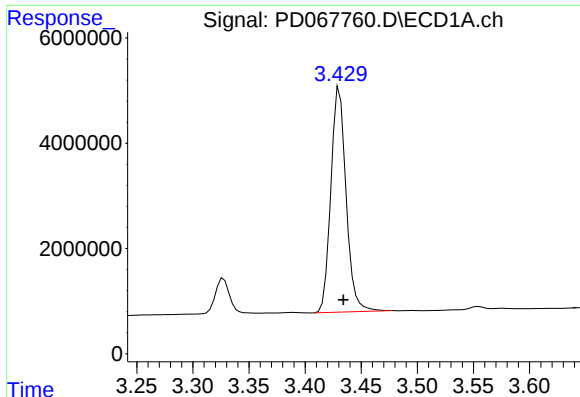
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012422\
Data File : PD067760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2022 10:43
Operator : AR\AJ
Sample : PB142200BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 05:31:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 28 14:32:50 2021
Response via : Initial Calibration
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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

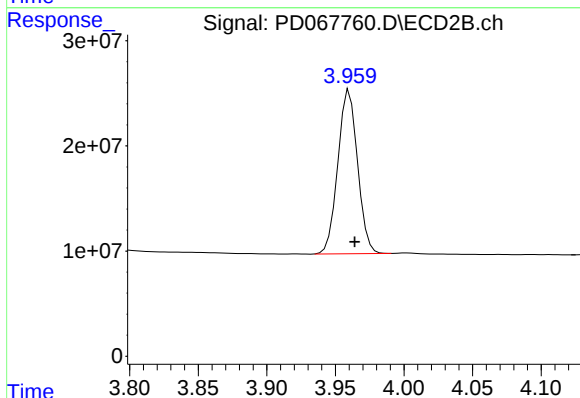




#1 Tetrachloro-m-xylene

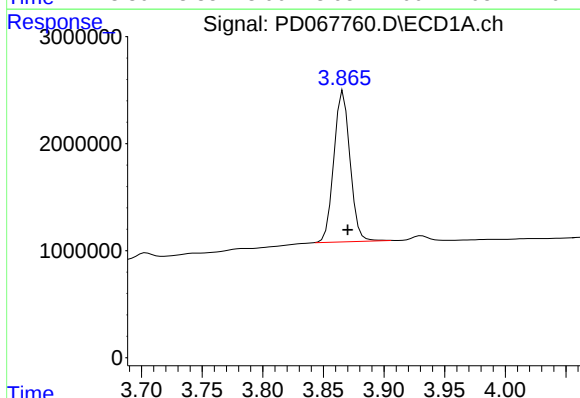
R.T.: 3.431 min
Delta R.T.: -0.003 min
Response: 40482096
Conc: 17.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



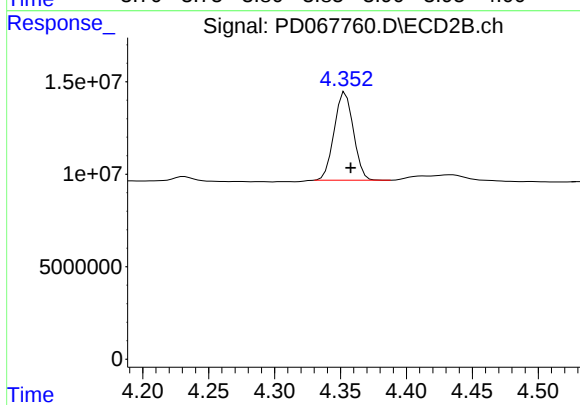
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.004 min
Response: 155895457
Conc: 19.24 ng/ml



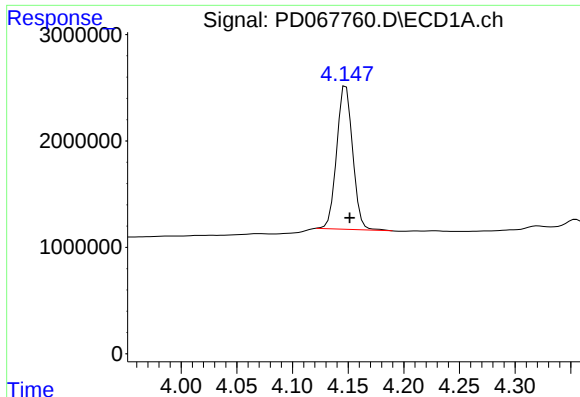
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.004 min
Response: 13101776
Conc: 3.95 ng/ml



#2 alpha-BHC

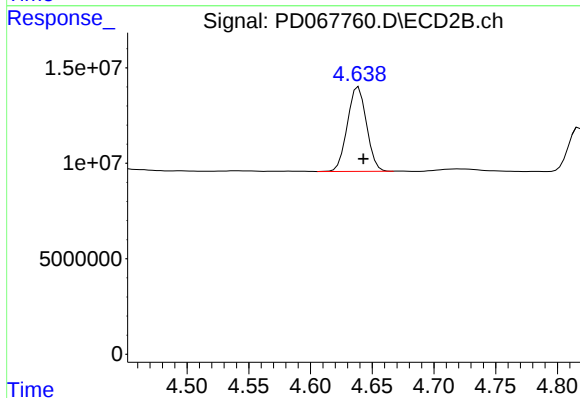
R.T.: 4.354 min
Delta R.T.: -0.004 min
Response: 48430725
Conc: 4.62 ng/ml



#3 gamma-BHC (Lindane)

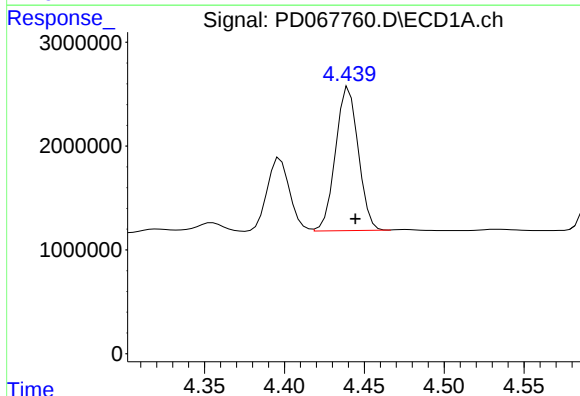
R.T.: 4.148 min
Delta R.T.: -0.003 min
Response: 13474149
Conc: 4.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



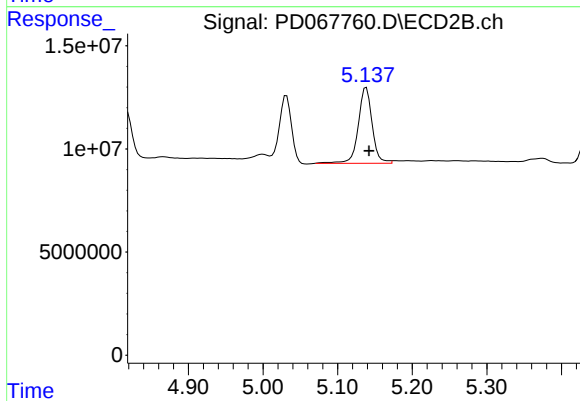
#3 gamma-BHC (Lindane)

R.T.: 4.639 min
Delta R.T.: -0.004 min
Response: 47682523
Conc: 4.83 ng/ml



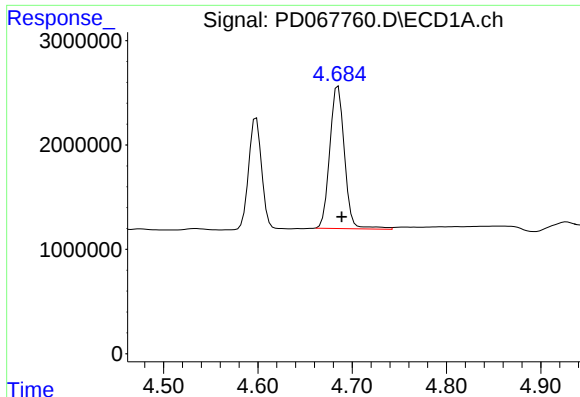
#4 Heptachlor

R.T.: 4.440 min
Delta R.T.: -0.004 min
Response: 13686526
Conc: 4.42 ng/ml



#4 Heptachlor

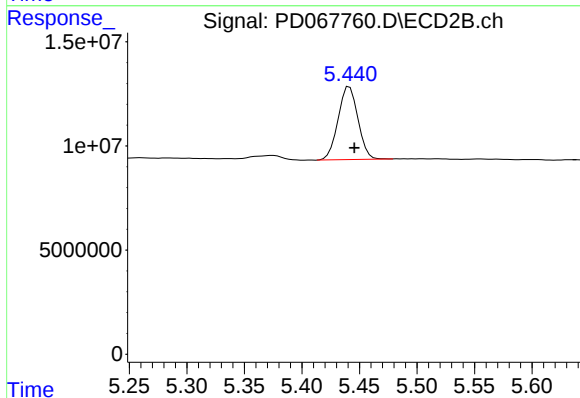
R.T.: 5.138 min
Delta R.T.: -0.004 min
Response: 47731638
Conc: 5.34 ng/ml



#5 Aldrin

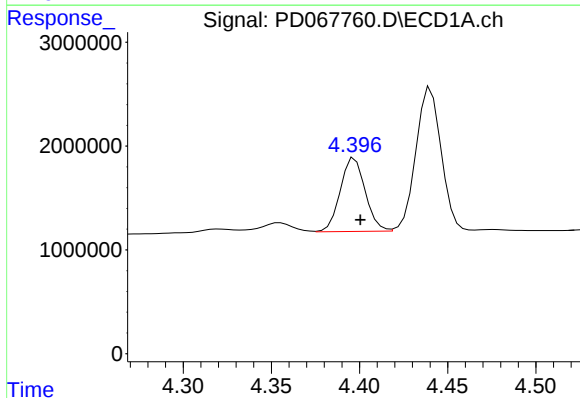
R.T.: 4.685 min
Delta R.T.: -0.004 min
Response: 14785246
Conc: 4.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



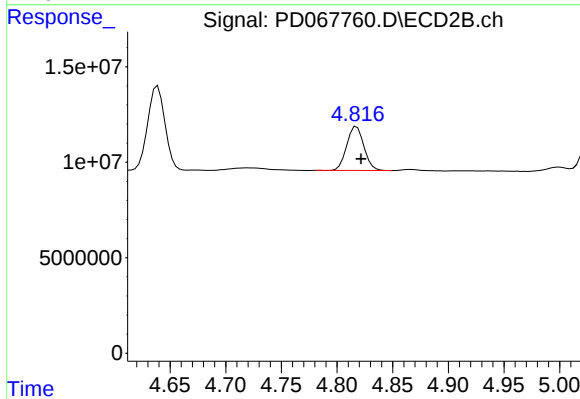
#5 Aldrin

R.T.: 5.441 min
Delta R.T.: -0.004 min
Response: 42173521
Conc: 5.03 ng/ml



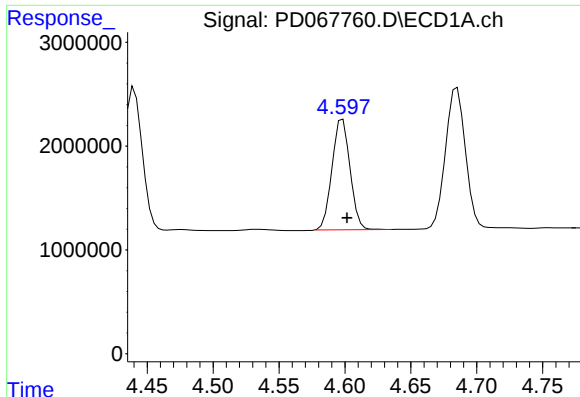
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: -0.003 min
Response: 6963739
Conc: 5.18 ng/ml



#6 beta-BHC

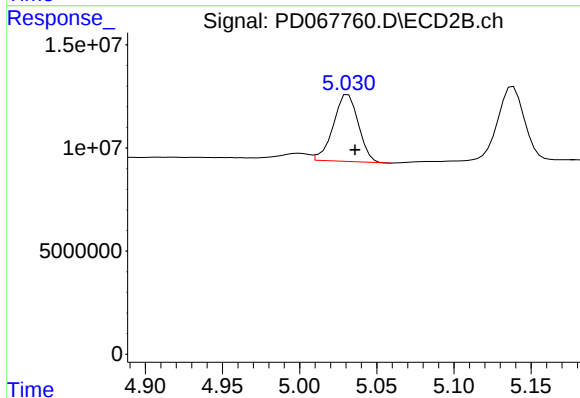
R.T.: 4.818 min
Delta R.T.: -0.004 min
Response: 24722451
Conc: 5.35 ng/ml



#7 delta-BHC

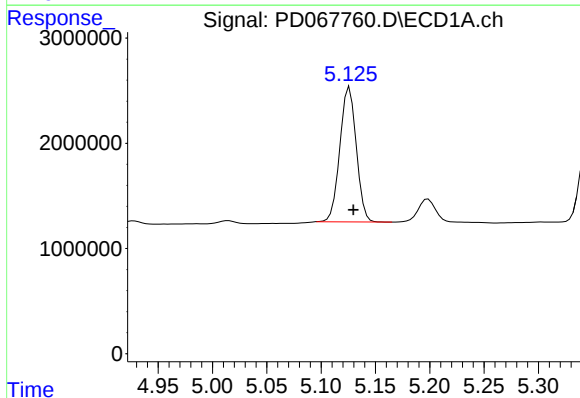
R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 10125378
Conc: 3.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



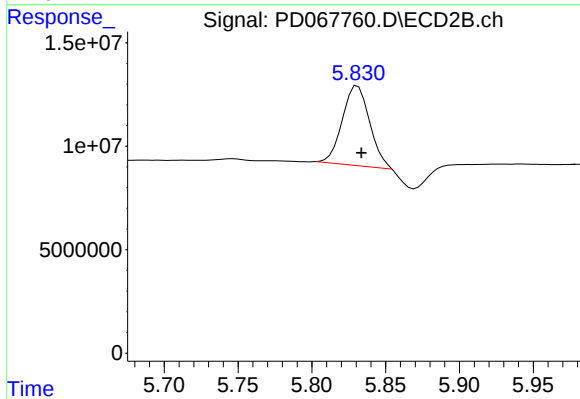
#7 delta-BHC

R.T.: 5.031 min
Delta R.T.: -0.004 min
Response: 36670363
Conc: 3.91 ng/ml



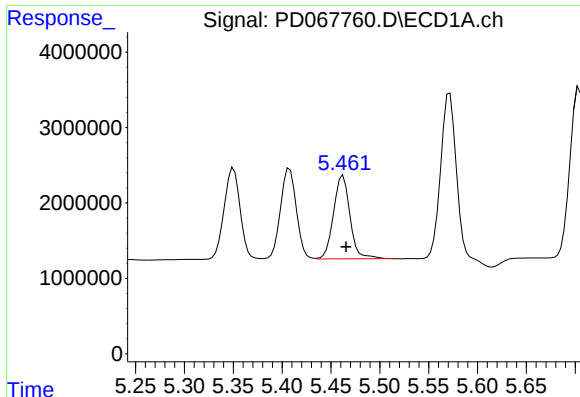
#8 Heptachlor epoxide

R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 13494812
Conc: 4.85 ng/ml



#8 Heptachlor epoxide

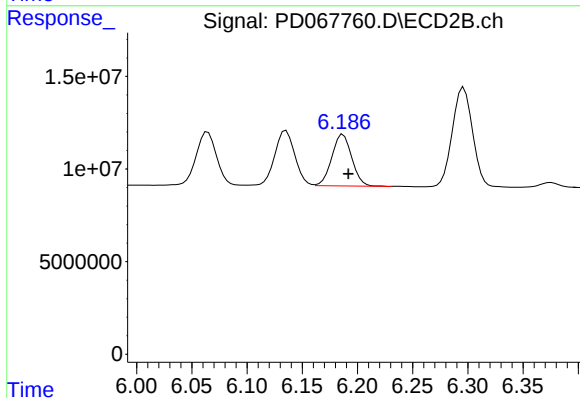
R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 49350336
Conc: 5.88 ng/ml



#9 Endosulfan I

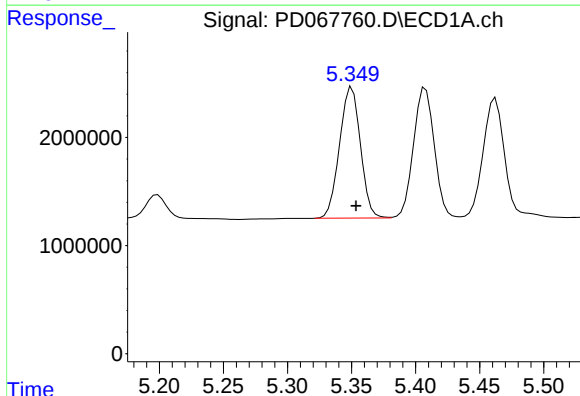
R.T.: 5.462 min
Delta R.T.: -0.003 min
Response: 12961880
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



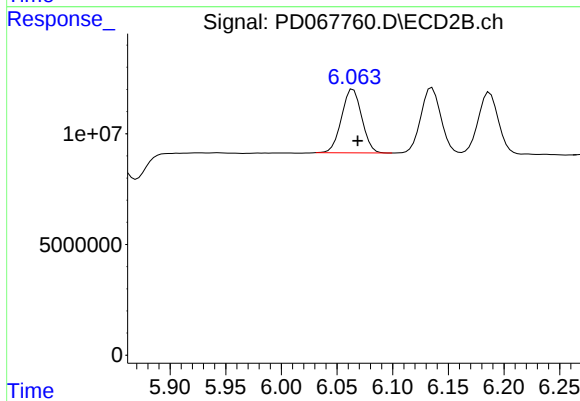
#9 Endosulfan I

R.T.: 6.187 min
Delta R.T.: -0.005 min
Response: 34968710
Conc: 4.87 ng/ml



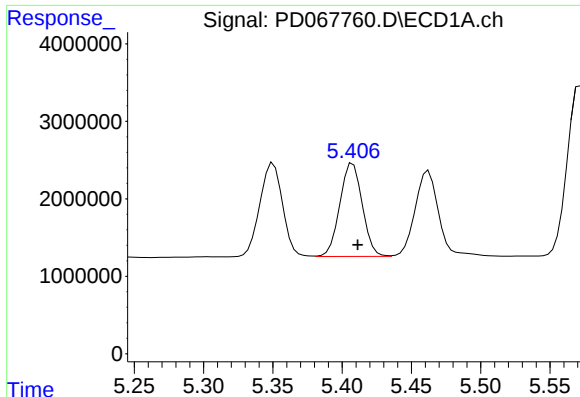
#10 trans-Chlordane

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 13756022
Conc: 4.87 ng/ml



#10 trans-Chlordane

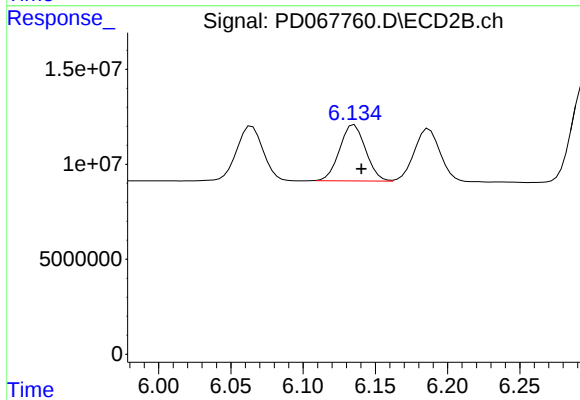
R.T.: 6.064 min
Delta R.T.: -0.004 min
Response: 36347956
Conc: 4.86 ng/ml



#11 cis-Chlordane

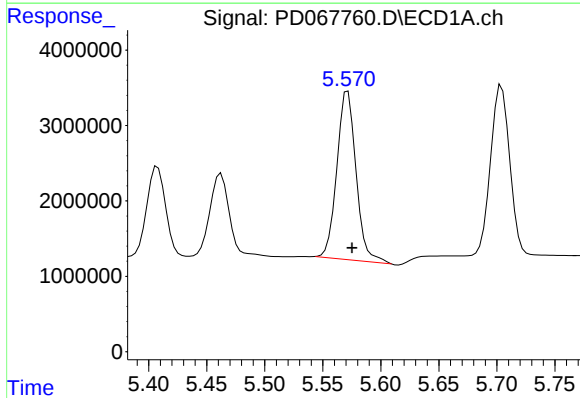
R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 13584851
Conc: 4.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



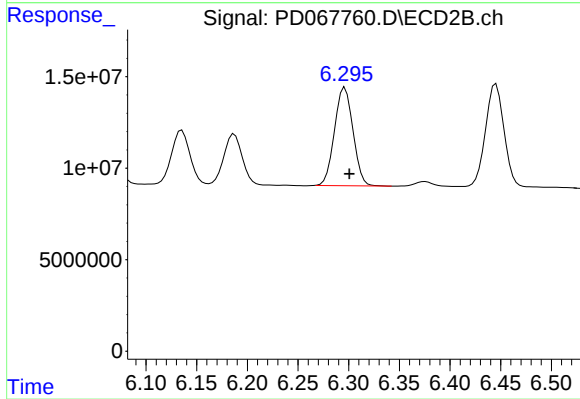
#11 cis-Chlordane

R.T.: 6.135 min
Delta R.T.: -0.005 min
Response: 37007872
Conc: 5.02 ng/ml



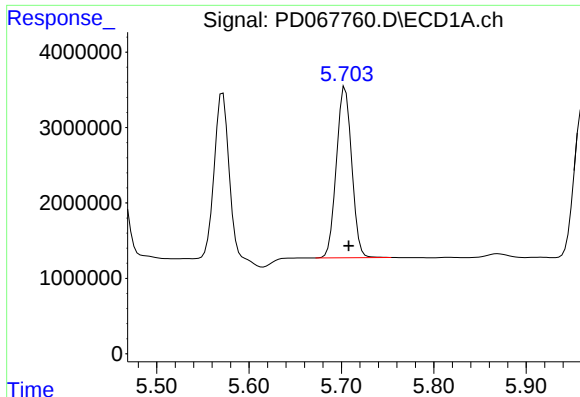
#12 4,4'-DDE

R.T.: 5.572 min
Delta R.T.: -0.004 min
Response: 25638190
Conc: 10.21 ng/ml



#12 4,4'-DDE

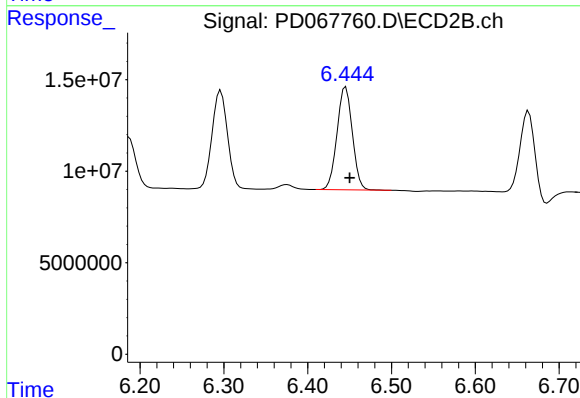
R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 68394311
Conc: 10.13 ng/ml



#13 Dieldrin

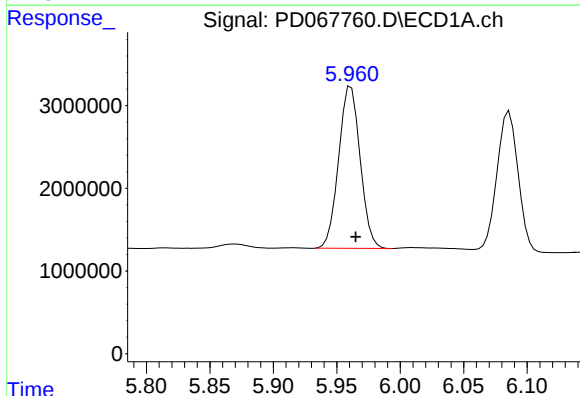
R.T.: 5.704 min
Delta R.T.: -0.004 min
Response: 26149033
Conc: 9.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



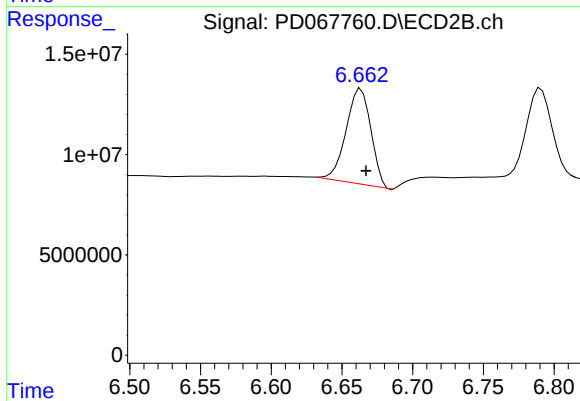
#13 Dieldrin

R.T.: 6.445 min
Delta R.T.: -0.005 min
Response: 71366690
Conc: 9.49 ng/ml



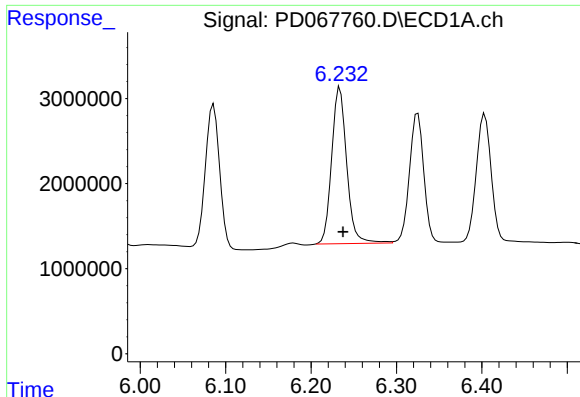
#14 Endrin

R.T.: 5.961 min
Delta R.T.: -0.004 min
Response: 23109376
Conc: 10.37 ng/ml



#14 Endrin

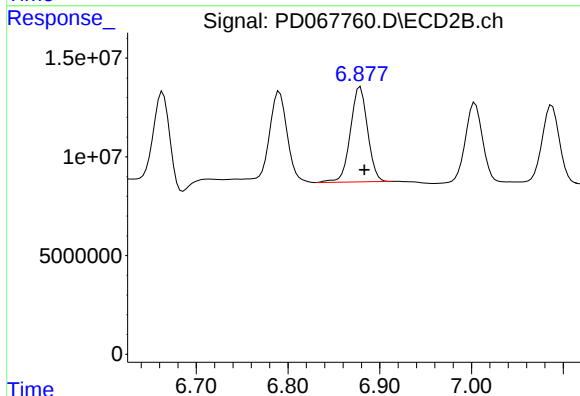
R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 58127347
Conc: 10.42 ng/ml



#15 Endosulfan II

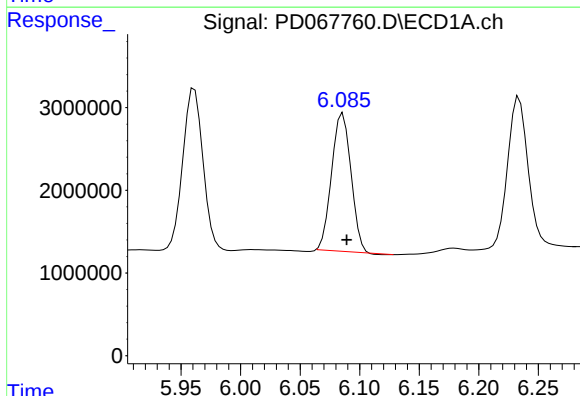
R.T.: 6.234 min
Delta R.T.: -0.003 min
Response: 22560770
Conc: 10.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



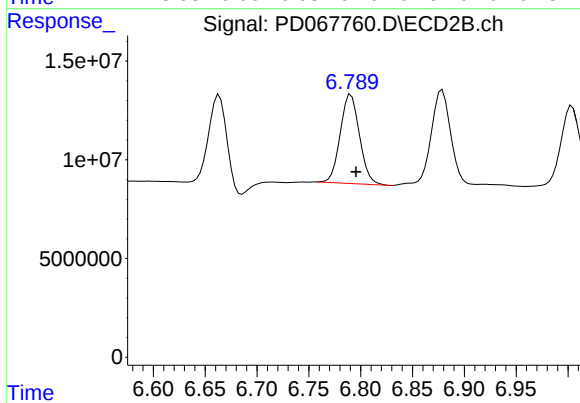
#15 Endosulfan II

R.T.: 6.879 min
Delta R.T.: -0.004 min
Response: 62719620
Conc: 9.93 ng/ml



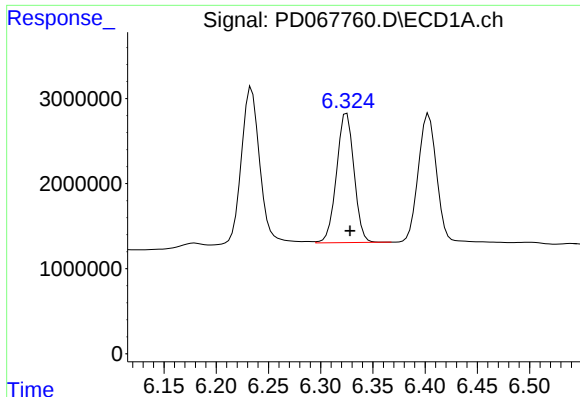
#16 4,4'-DDD

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 18874955
Conc: 9.47 ng/ml



#16 4,4'-DDD

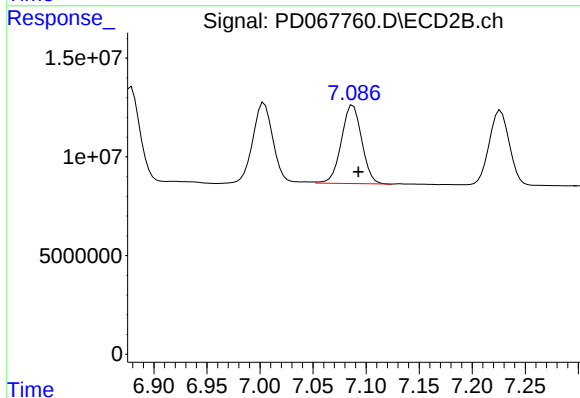
R.T.: 6.791 min
Delta R.T.: -0.005 min
Response: 58439775
Conc: 9.94 ng/ml



#17 4,4'-DDT

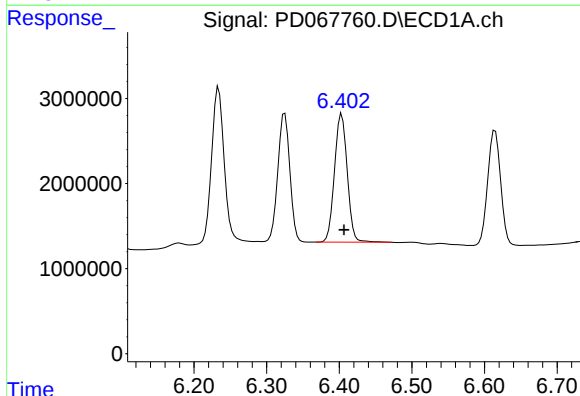
R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 17685449
Conc: 8.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



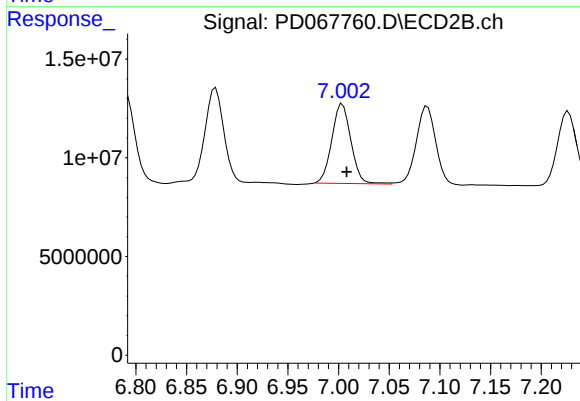
#17 4,4'-DDT

R.T.: 7.088 min
Delta R.T.: -0.005 min
Response: 53098044
Conc: 9.14 ng/ml



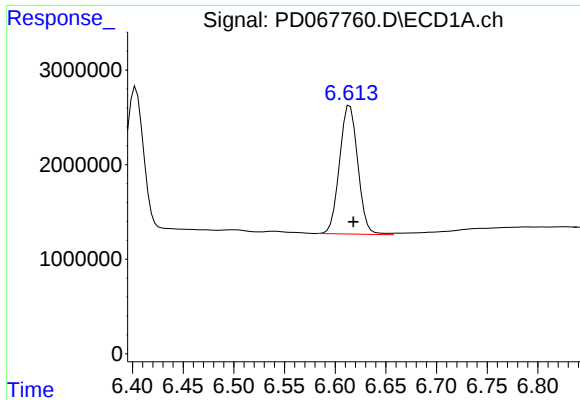
#18 Endrin aldehyde

R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 18405784
Conc: 11.82 ng/ml



#18 Endrin aldehyde

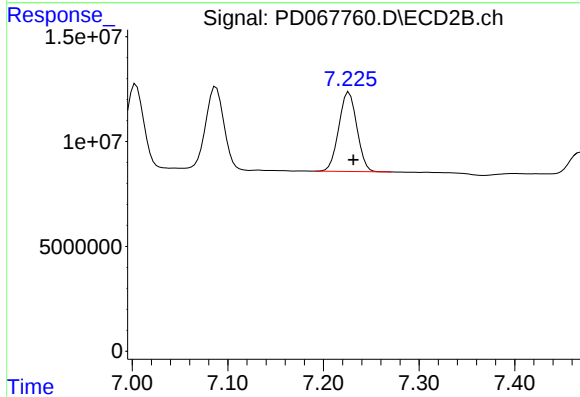
R.T.: 7.004 min
Delta R.T.: -0.004 min
Response: 52993633
Conc: 11.21 ng/ml



#19 Endosulfan Sulfate

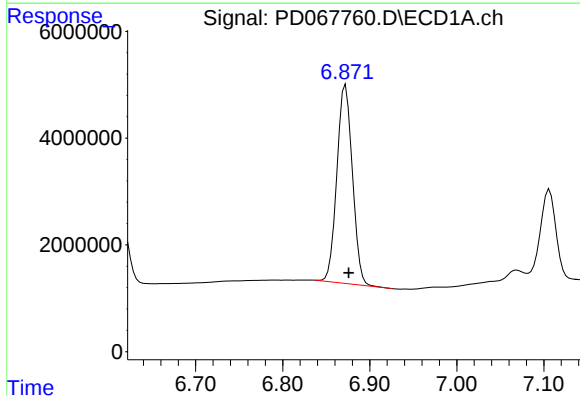
R.T.: 6.615 min
Delta R.T.: -0.003 min
Response: 17044340
Conc: 9.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



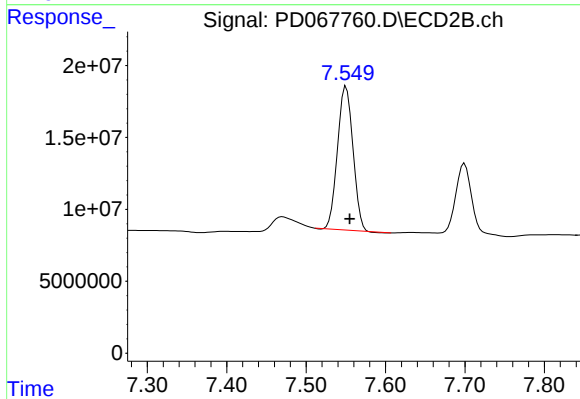
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: -0.005 min
Response: 49759156
Conc: 8.53 ng/ml



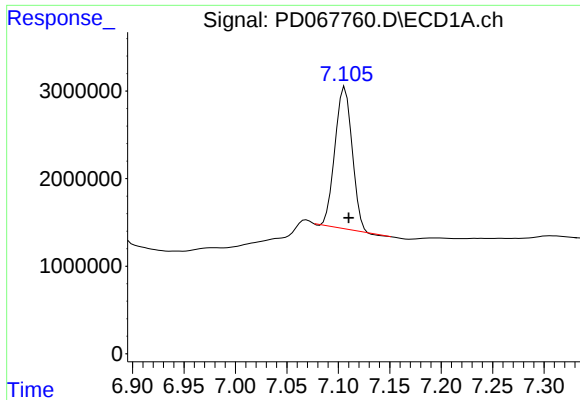
#20 Methoxychlor

R.T.: 6.872 min
Delta R.T.: -0.004 min
Response: 46083994
Conc: 52.25 ng/ml



#20 Methoxychlor

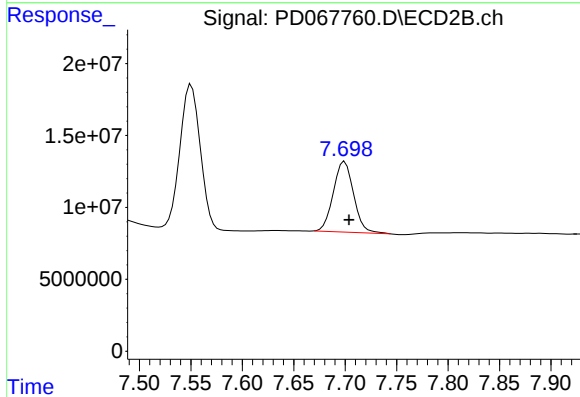
R.T.: 7.550 min
Delta R.T.: -0.004 min
Response: 135425271
Conc: 49.12 ng/ml



#21 Endrin ketone

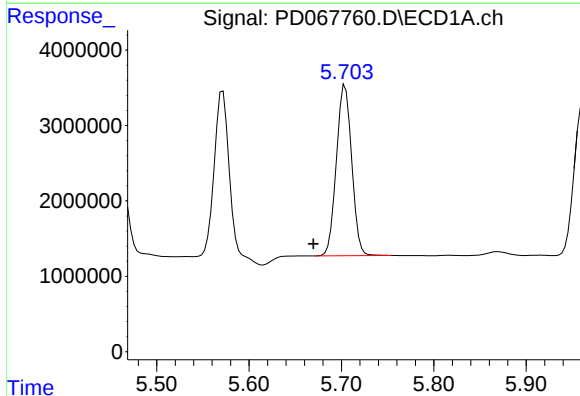
R.T.: 7.106 min
Delta R.T.: -0.004 min
Response: 18572940
Conc: 9.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



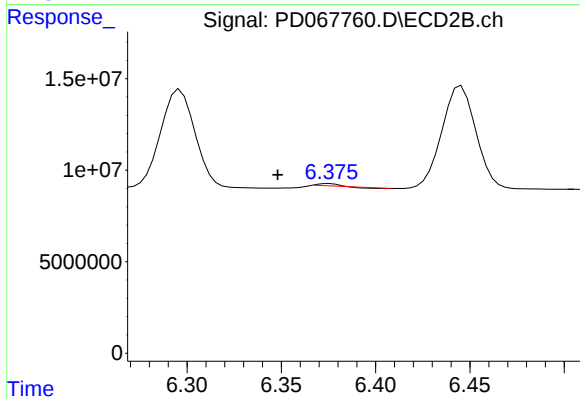
#21 Endrin ketone

R.T.: 7.700 min
Delta R.T.: -0.004 min
Response: 67197275
Conc: 10.15 ng/ml



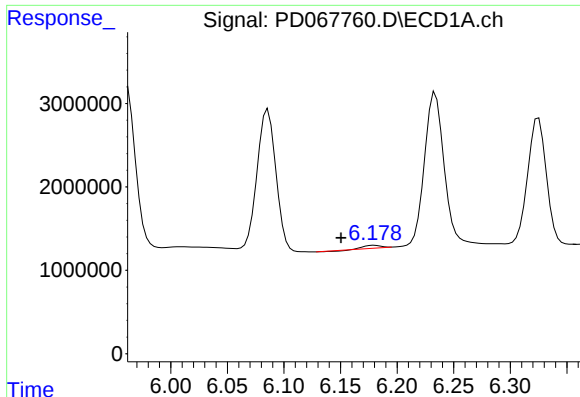
#22 Toxaphene-1

R.T.: 5.704 min
Delta R.T.: 0.034 min
Response: 26149033
Conc: 1524.25 ng/ml



#22 Toxaphene-1

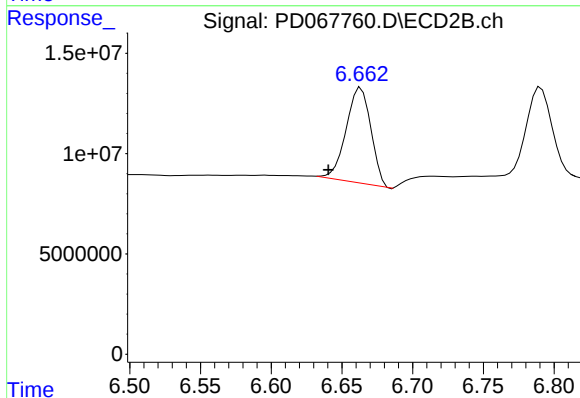
R.T.: 6.375 min
Delta R.T.: 0.027 min
Response: 322682
Conc: 9.67 ng/ml



#23 Toxaphene-2

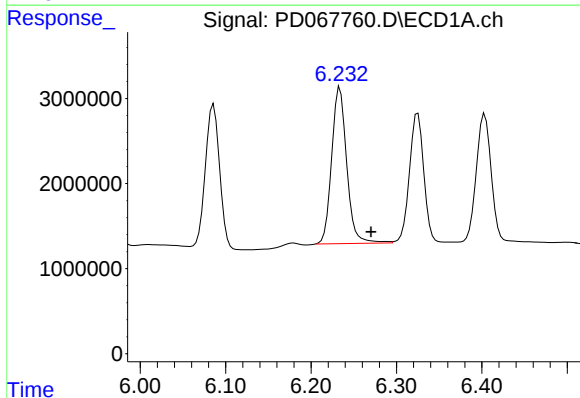
R.T.: 6.180 min
Delta R.T.: 0.029 min
Response: 288179
Conc: 17.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



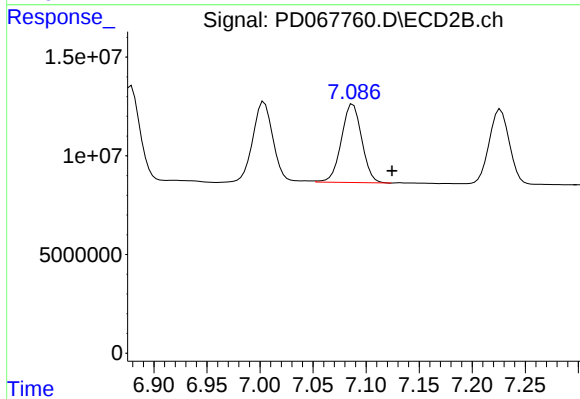
#23 Toxaphene-2

R.T.: 6.663 min
Delta R.T.: 0.023 min
Response: 58127347
Conc: 1505.70 ng/ml



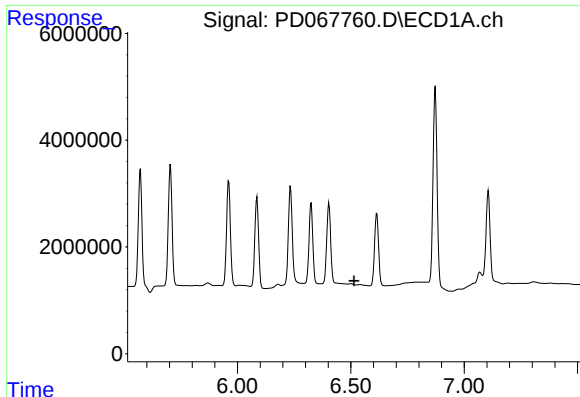
#24 Toxaphene-3

R.T.: 6.234 min
Delta R.T.: -0.036 min
Response: 22560770
Conc: 593.91 ng/ml



#24 Toxaphene-3

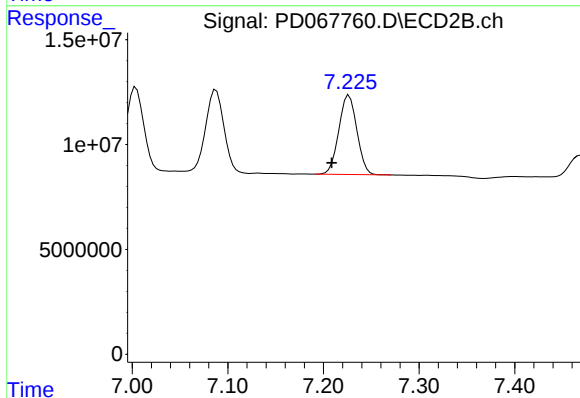
R.T.: 7.088 min
Delta R.T.: -0.037 min
Response: 53098044
Conc: 534.97 ng/ml



#25 Toxaphene-4

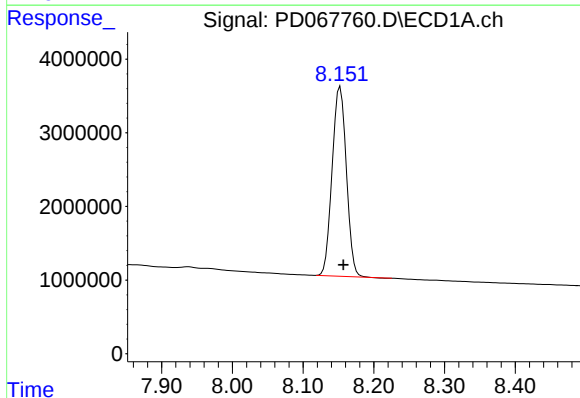
R.T.: 0.000 min
Exp R.T.: 6.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



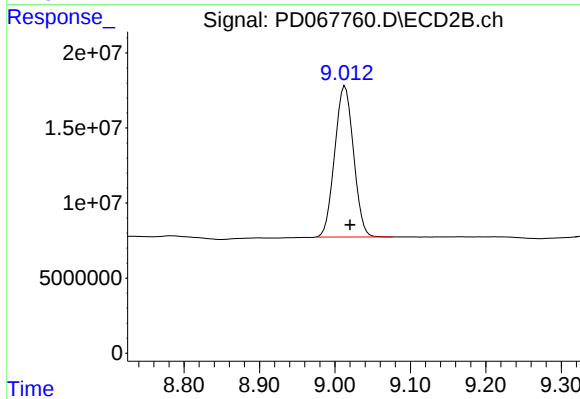
#25 Toxaphene-4

R.T.: 7.227 min
Delta R.T.: 0.018 min
Response: 49759156
Conc: 513.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.152 min
Delta R.T.: -0.005 min
Response: 35950844
Conc: 37.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 174403682
Conc: 34.51 ng/ml