

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 11:31
 Operator : AR\AJ
 Sample : PB136040BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:13:06 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

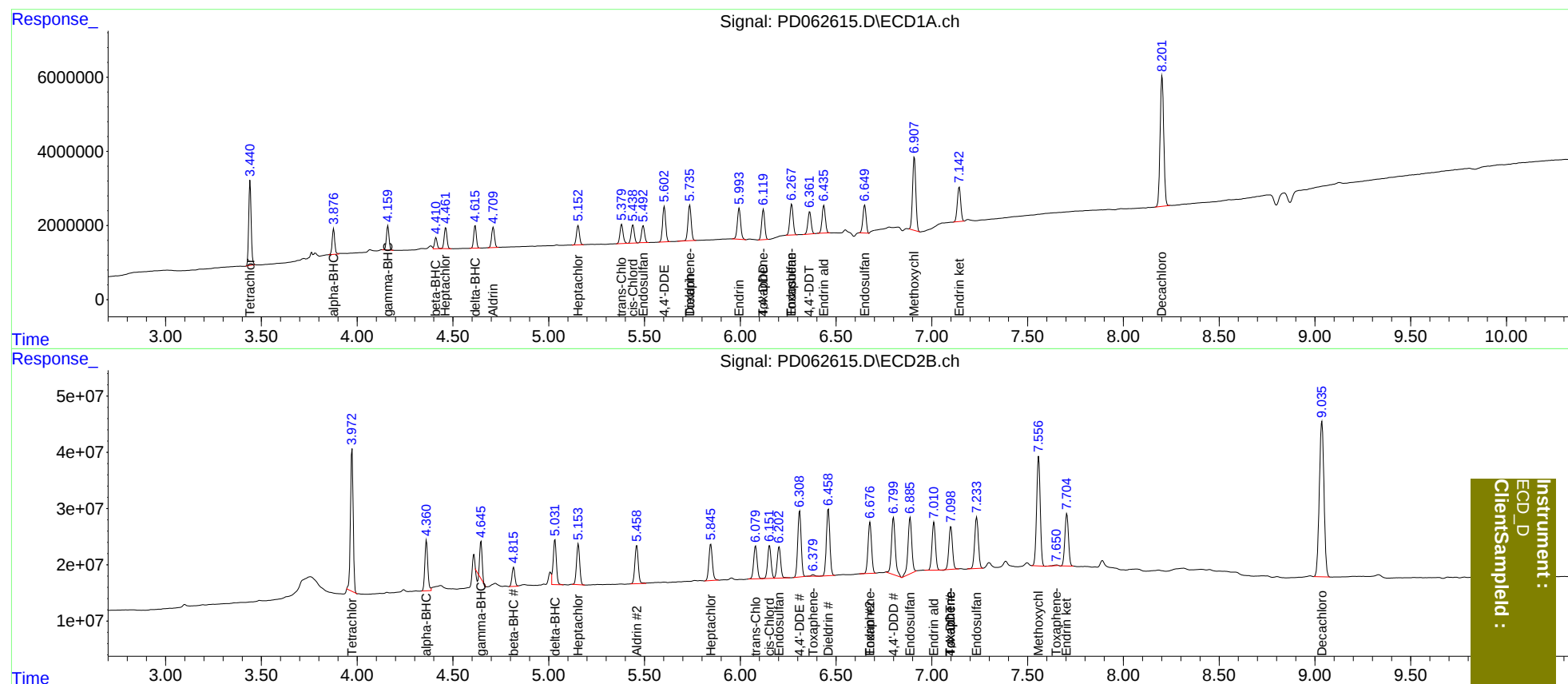
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	20299989	248.2E6	21.203	20.438
27)	SA Decachlor...	8.202	9.036	46455664	469.5E6	43.280	43.011
Target Compounds							
2)	A alpha-BHC	3.877	4.362	6335019	94896808	4.525	5.018
3)	MA gamma-BHC...	4.161	4.646	6102918	51231486	4.569	2.966 #
4)	MA Heptachlor	4.462	5.155	5732366	82996666	4.464	4.769
5)	MB Aldrin	4.711	5.459	5806164	83820409	4.457	4.846
6)	B beta-BHC	4.412	4.817	2901533	35643637	4.673	4.669
7)	B delta-BHC	4.616	5.033	5823609	92685400	4.280	4.996
8)	B Heptachlo...	5.154	5.846	5668931	82775275	4.626	5.161
9)	A Endosulfan I	5.493	6.203	5107507	71026420	4.568	4.843
10)	B trans-Chl...	5.381	6.080	5971916	73282293	4.764	4.475
11)	B cis-Chlor...	5.439	6.153	5606912	72600912	4.566	4.677
12)	B 4,4'-DDE	5.603	6.310	10720549	144.9E6	8.663	9.244
13)	MA Dieldrin	5.737	6.460	11253501	148.8E6	8.928	9.597
14)	MA Endrin	5.994	6.677	10125760	114.5E6	9.570	9.182
15)	B Endosulfa...	6.268	6.887	9844560	137.8E6	9.492	11.011
16)	A 4,4'-DDD	6.121	6.800	9098472	141.0E6	9.137	11.345
17)	MA 4,4'-DDT	6.362	7.099	7116009	98977018	7.597	8.336
18)	B Endrin al...	6.437	7.011	8813098	107.4E6	9.877	9.843
19)	B Endosulfa...	6.650	7.234	8697455	123.8E6	8.701	9.701
20)	A Methoxychlor	6.909	7.558	23319714	253.9E6	43.706	44.788
21)	B Endrin ke...	7.143	7.705	11420016	120.9E6	9.745	9.820
22)	Toxaphene-1	5.737	6.380	11253501	3535917	1509.656	53.218 #
23)	Toxaphene-2	0.000	6.677	0	114.5E6	N.D.	1374.980
24)	Toxaphene-3	6.121	7.099	9098472	98977018	1107.258	897.789
25)	Toxaphene-4	6.268	7.099	9844560	98977018	511.164	310.869 #
26)	Toxaphene-5	0.000	7.651	0	1674921	N.D.	12.416

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

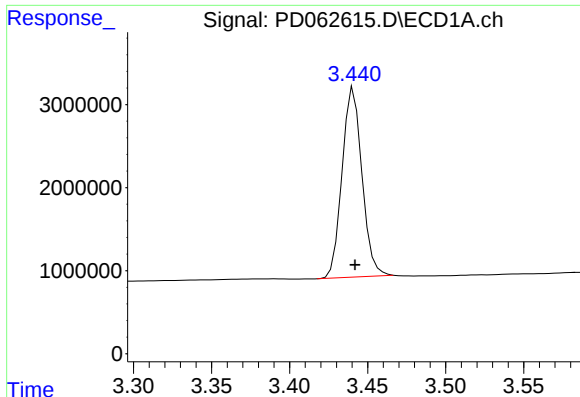
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 11:31
Operator : AR\AJ
Sample : PB136040BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:13:06 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



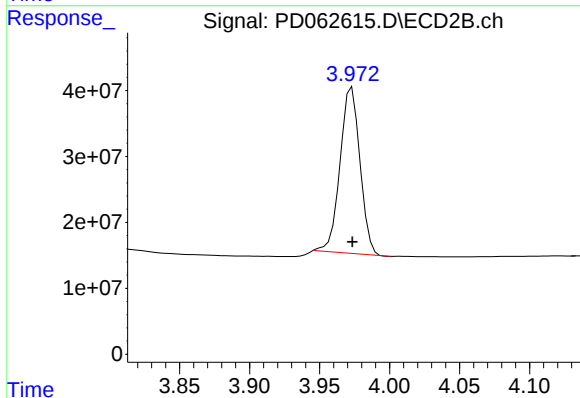
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

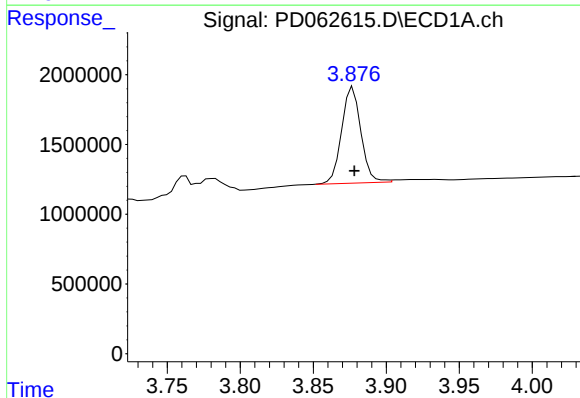
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 20299989
Conc: 21.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



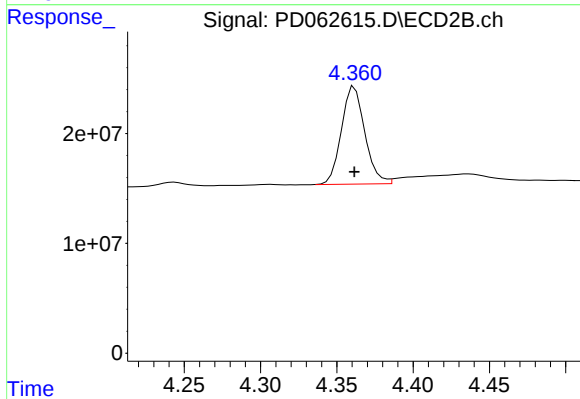
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 248180374
Conc: 20.44 ng/ml



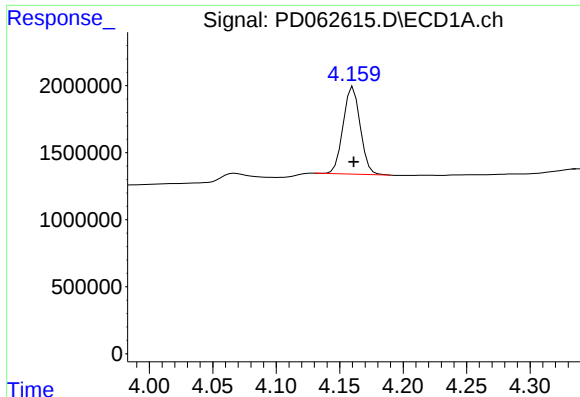
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: -0.001 min
Response: 6335019
Conc: 4.52 ng/ml



#2 alpha-BHC

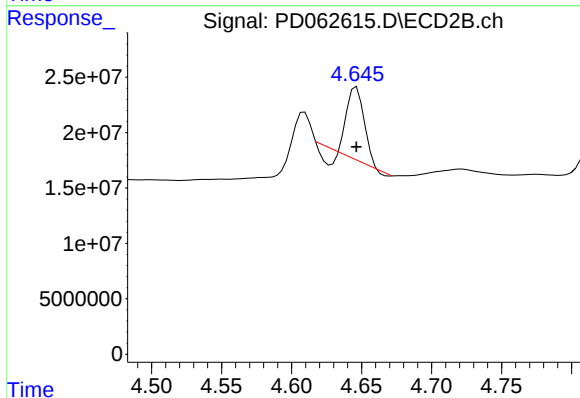
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 94896808
Conc: 5.02 ng/ml



#3 gamma-BHC (Lindane)

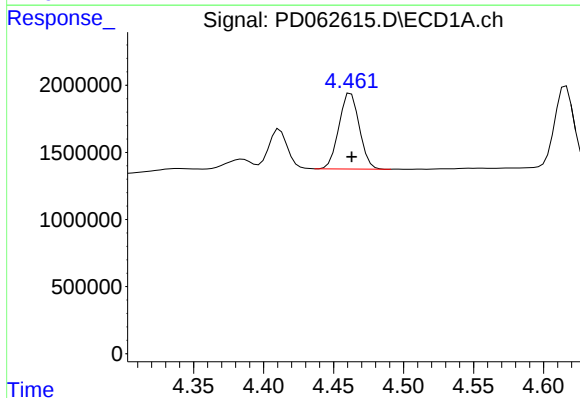
R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 6102918
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



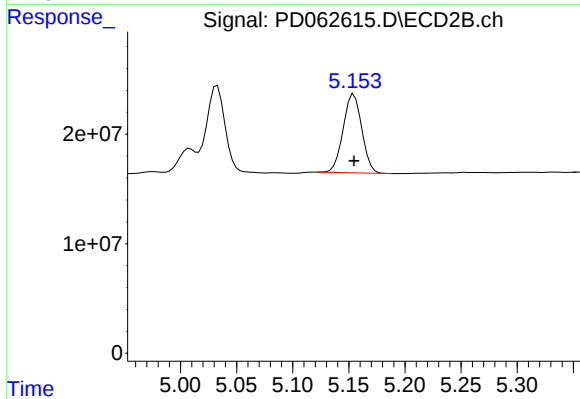
#3 gamma-BHC (Lindane)

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 51231486
Conc: 2.97 ng/ml



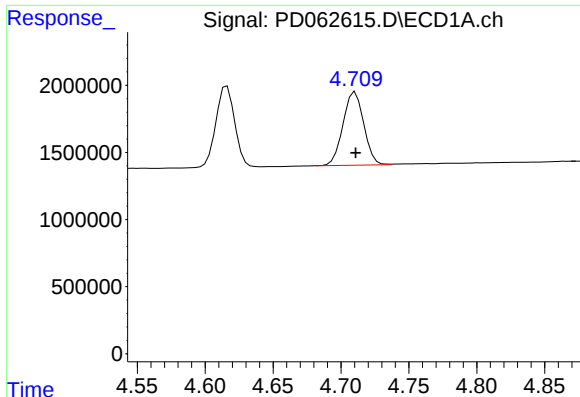
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 5732366
Conc: 4.46 ng/ml



#4 Heptachlor

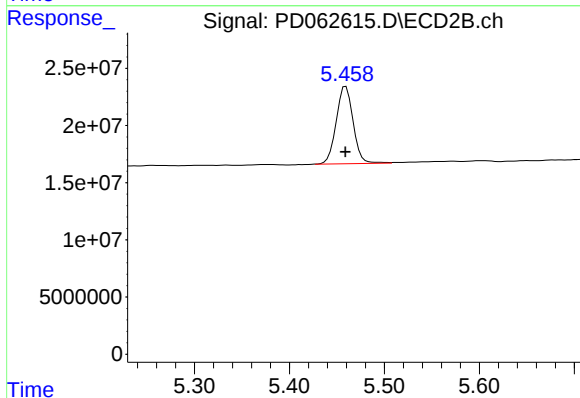
R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 82996666
Conc: 4.77 ng/ml



#5 Aldrin

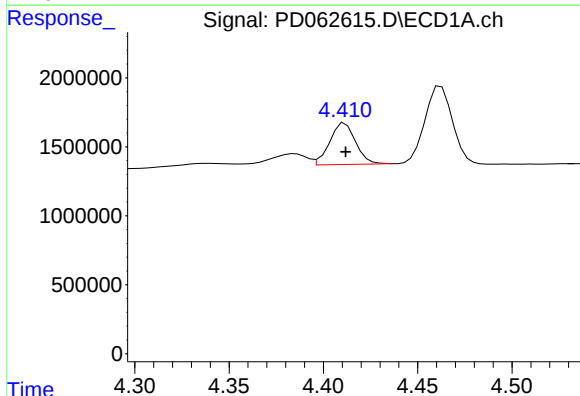
R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 5806164
Conc: 4.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



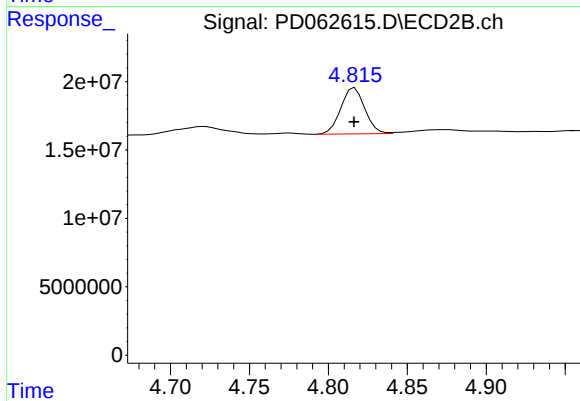
#5 Aldrin

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 83820409
Conc: 4.85 ng/ml



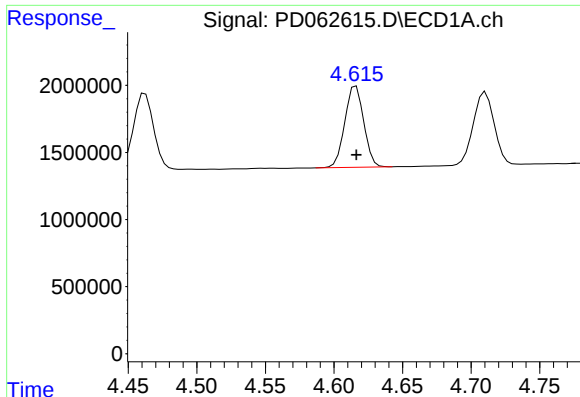
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 2901533
Conc: 4.67 ng/ml



#6 beta-BHC

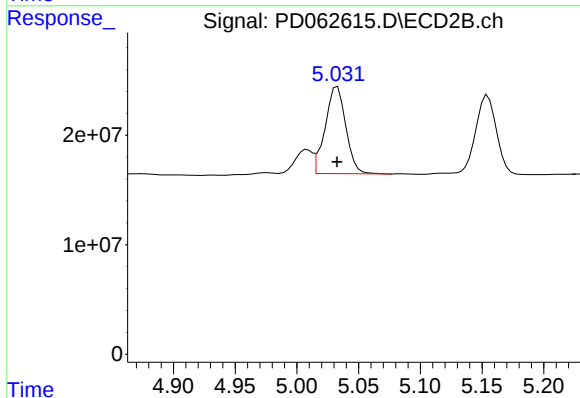
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 35643637
Conc: 4.67 ng/ml



#7 delta-BHC

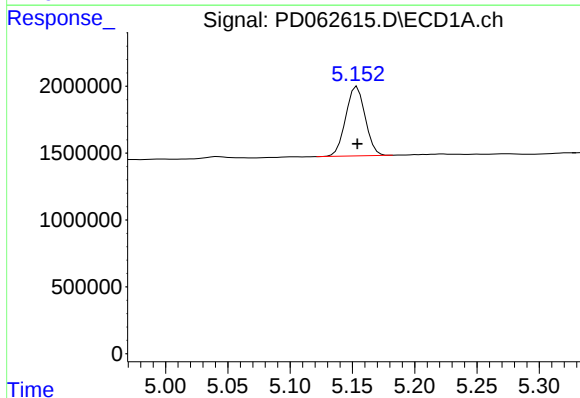
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 5823609
Conc: 4.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



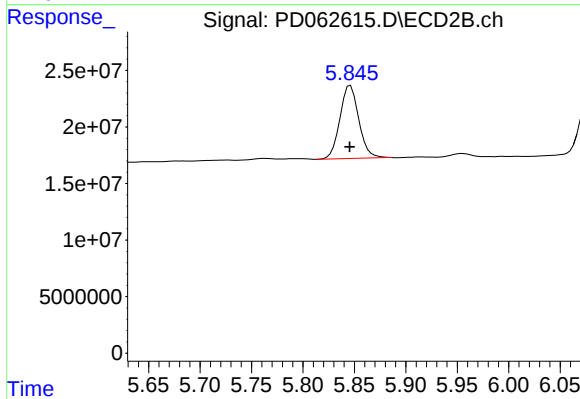
#7 delta-BHC

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 92685400
Conc: 5.00 ng/ml



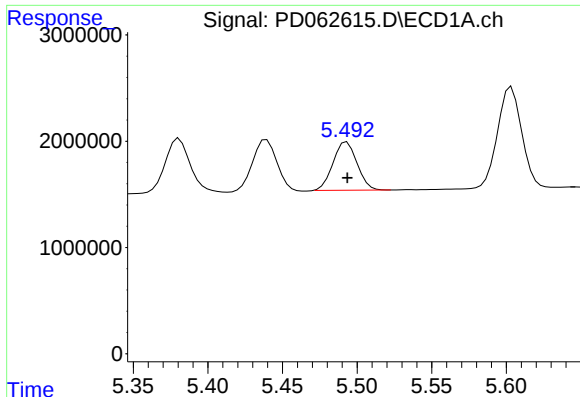
#8 Heptachlor epoxide

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 5668931
Conc: 4.63 ng/ml



#8 Heptachlor epoxide

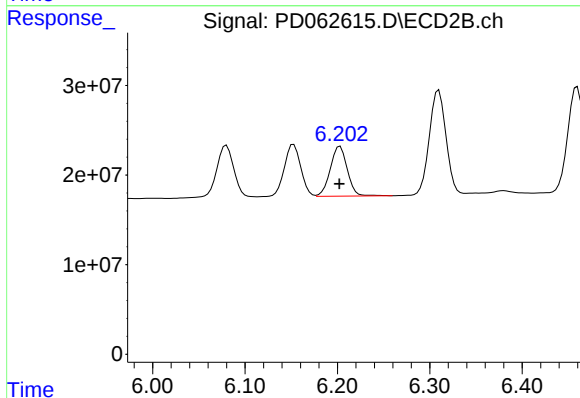
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 82775275
Conc: 5.16 ng/ml



#9 Endosulfan I

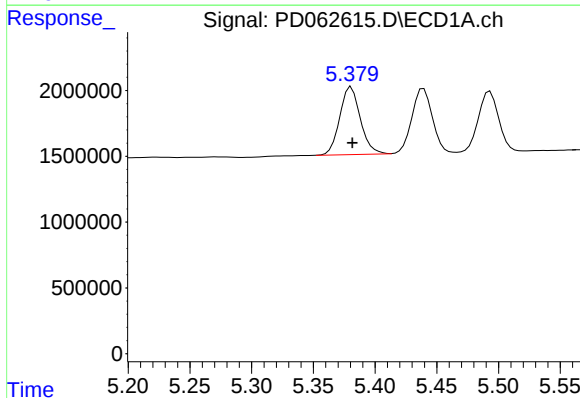
R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 5107507
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



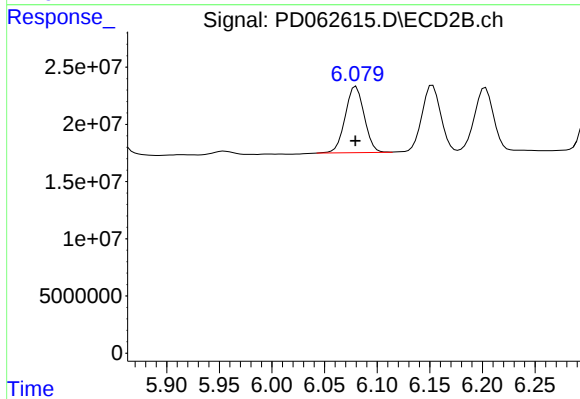
#9 Endosulfan I

R.T.: 6.203 min
Delta R.T.: 0.000 min
Response: 71026420
Conc: 4.84 ng/ml



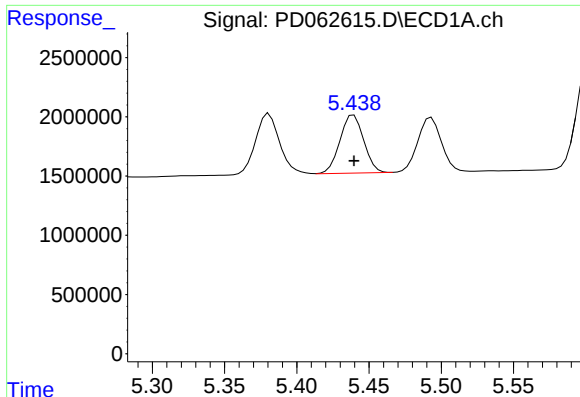
#10 trans-Chlordane

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 5971916
Conc: 4.76 ng/ml



#10 trans-Chlordane

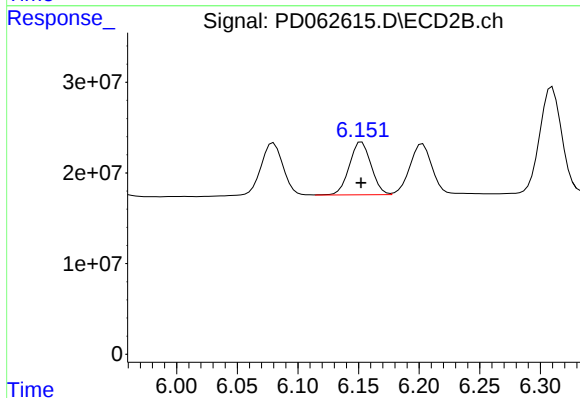
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 73282293
Conc: 4.47 ng/ml



#11 cis-Chlordane

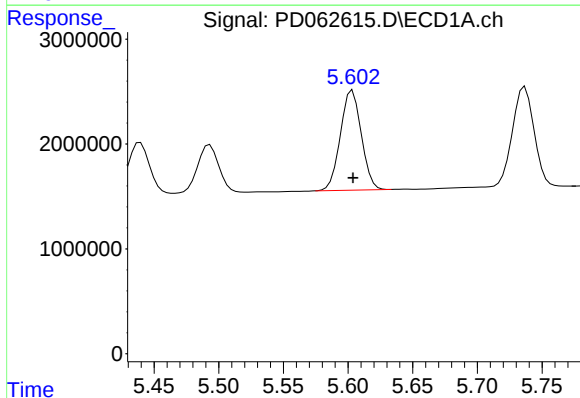
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 5606912
Conc: 4.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



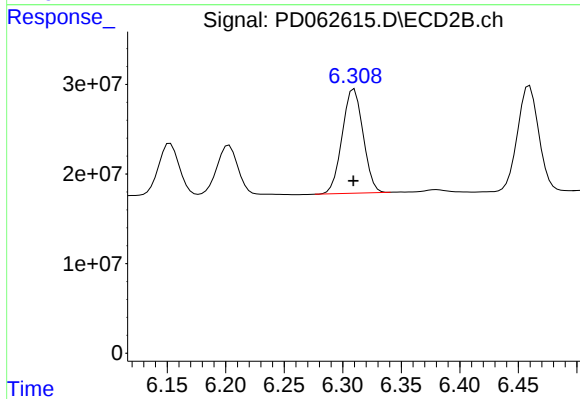
#11 cis-Chlordane

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 72600912
Conc: 4.68 ng/ml



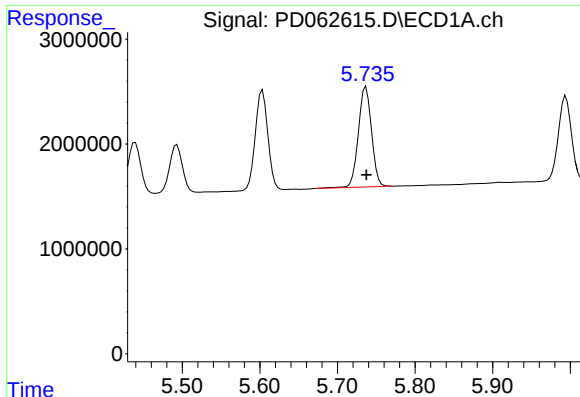
#12 4,4'-DDE

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 10720549
Conc: 8.66 ng/ml



#12 4,4'-DDE

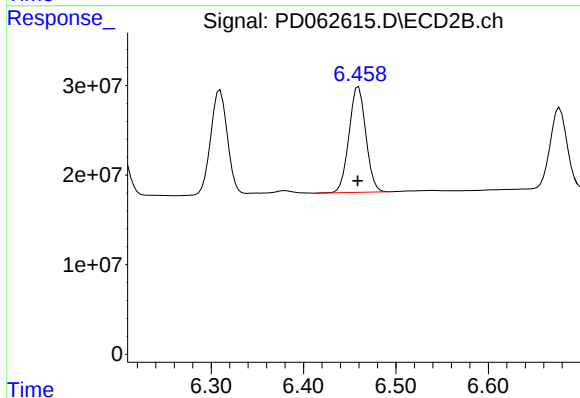
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 144852405
Conc: 9.24 ng/ml



#13 Dieldrin

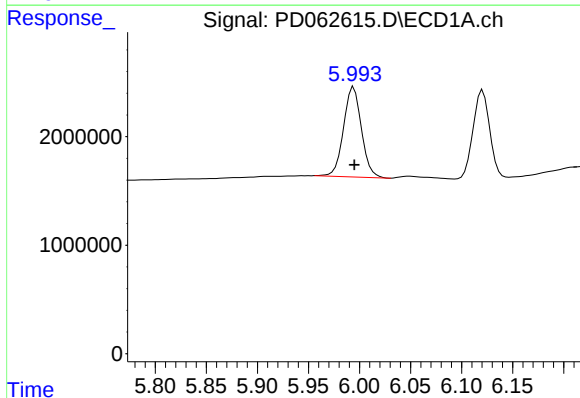
R.T.: 5.737 min
Delta R.T.: 0.000 min
Response: 11253501
Conc: 8.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



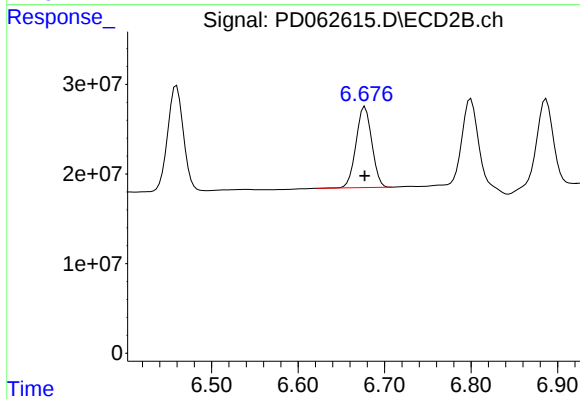
#13 Dieldrin

R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 148816080
Conc: 9.60 ng/ml



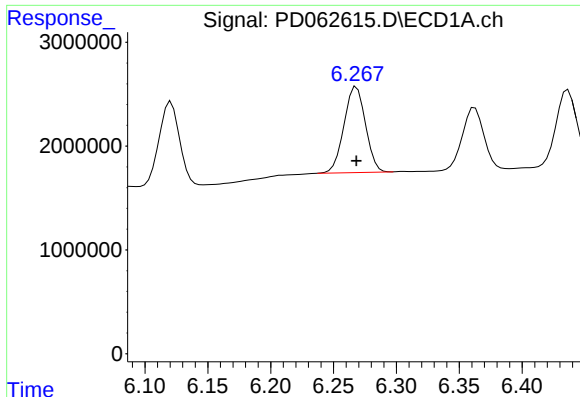
#14 Endrin

R.T.: 5.994 min
Delta R.T.: 0.000 min
Response: 10125760
Conc: 9.57 ng/ml



#14 Endrin

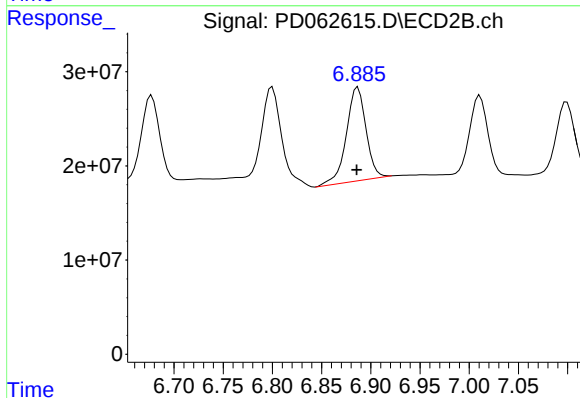
R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 114507572
Conc: 9.18 ng/ml



#15 Endosulfan II

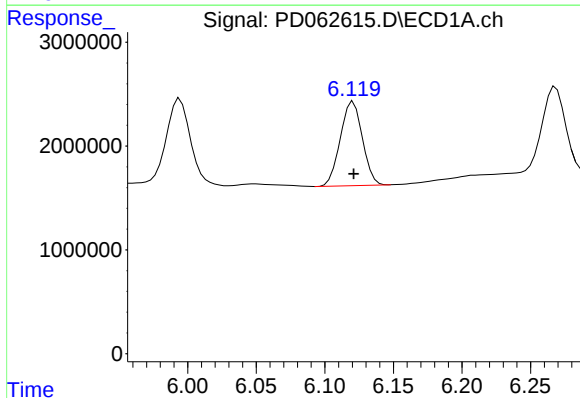
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 9844560
Conc: 9.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



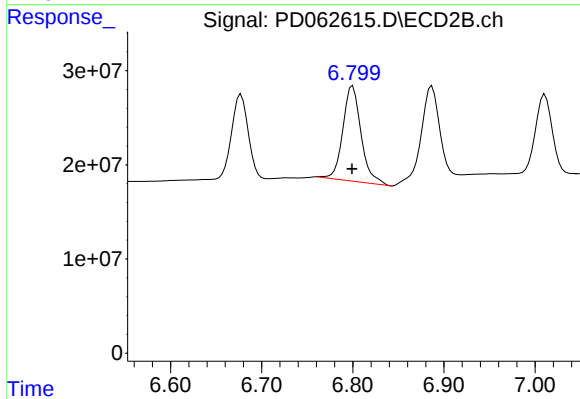
#15 Endosulfan II

R.T.: 6.887 min
Delta R.T.: 0.001 min
Response: 137793515
Conc: 11.01 ng/ml



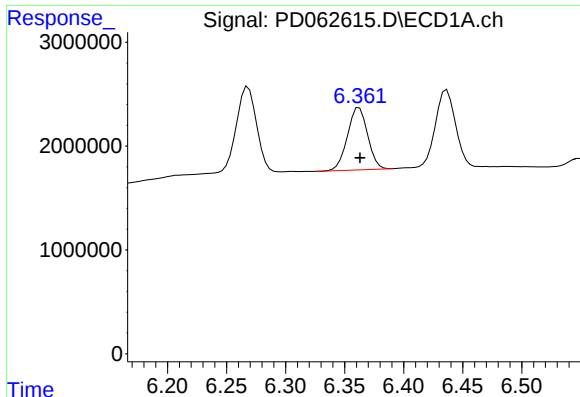
#16 4,4'-DDD

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 9098472
Conc: 9.14 ng/ml



#16 4,4'-DDD

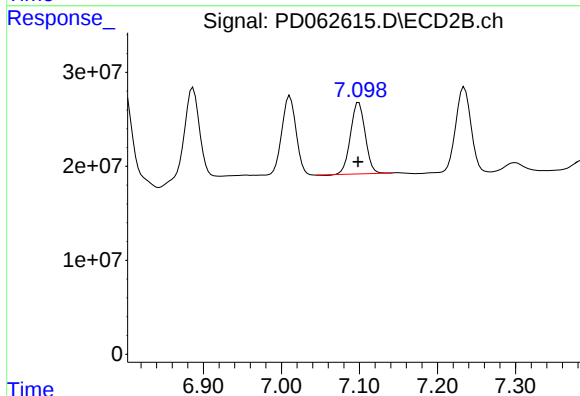
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 141002186
Conc: 11.34 ng/ml



#17 4,4'-DDT

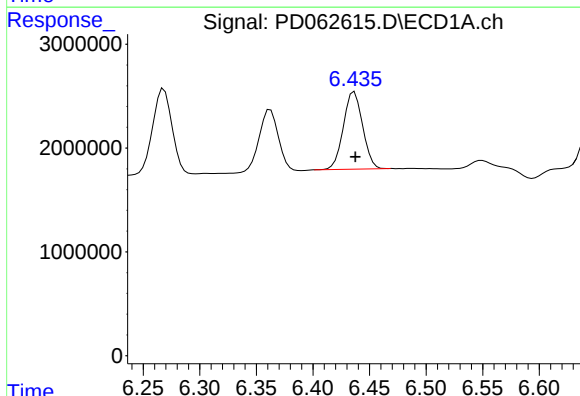
R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 7116009
Conc: 7.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



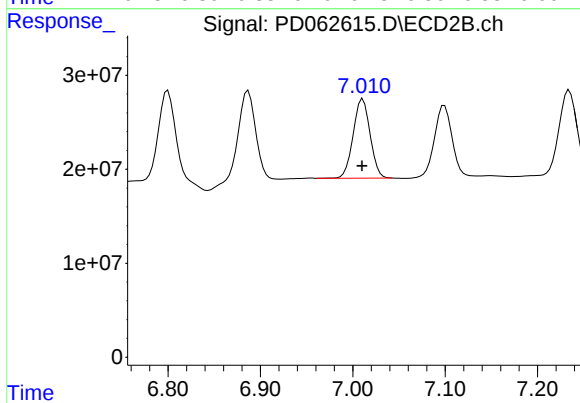
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 98977018
Conc: 8.34 ng/ml



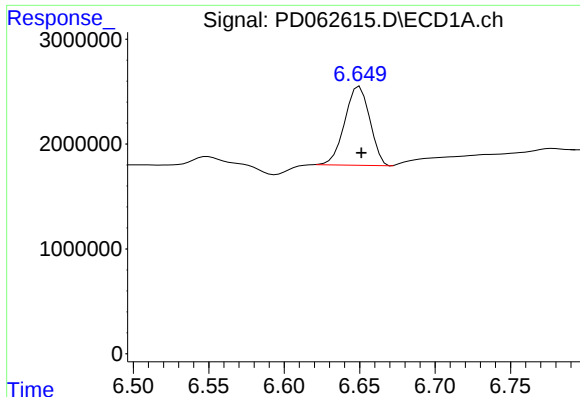
#18 Endrin aldehyde

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 8813098
Conc: 9.88 ng/ml



#18 Endrin aldehyde

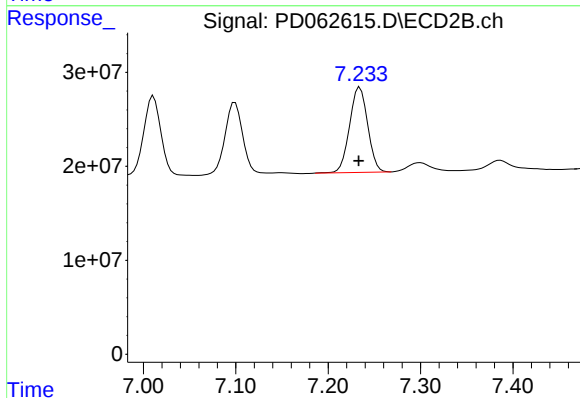
R.T.: 7.011 min
Delta R.T.: 0.000 min
Response: 107389930
Conc: 9.84 ng/ml



#19 Endosulfan Sulfate

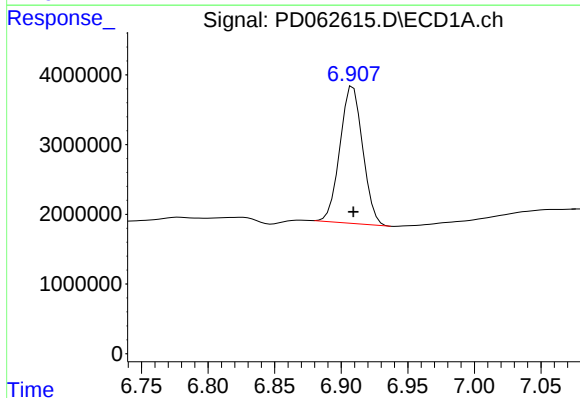
R.T.: 6.650 min
Delta R.T.: -0.001 min
Response: 8697455
Conc: 8.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



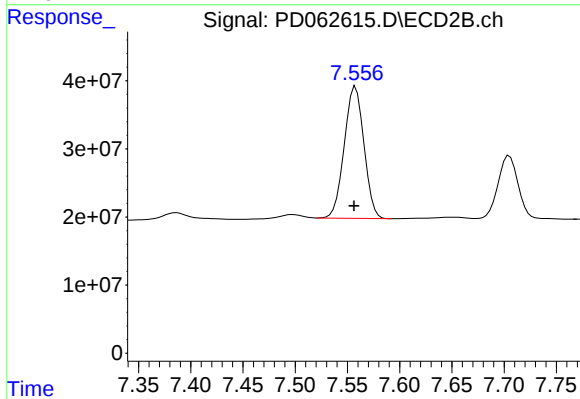
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.001 min
Response: 123801682
Conc: 9.70 ng/ml



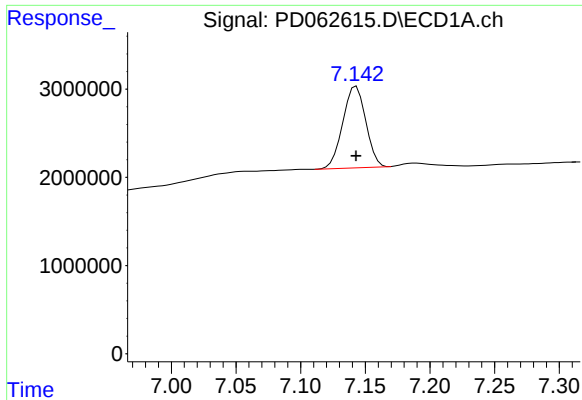
#20 Methoxychlor

R.T.: 6.909 min
Delta R.T.: 0.000 min
Response: 23319714
Conc: 43.71 ng/ml



#20 Methoxychlor

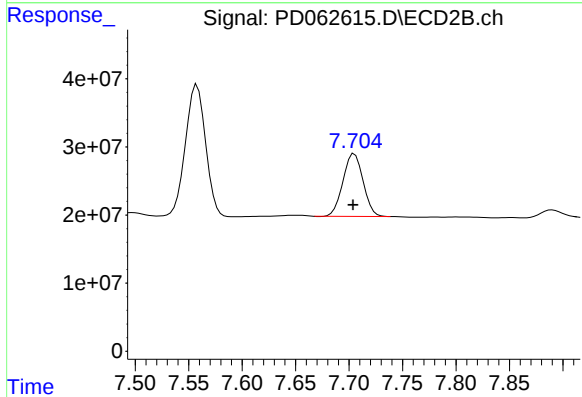
R.T.: 7.558 min
Delta R.T.: 0.001 min
Response: 253868429
Conc: 44.79 ng/ml



#21 Endrin ketone

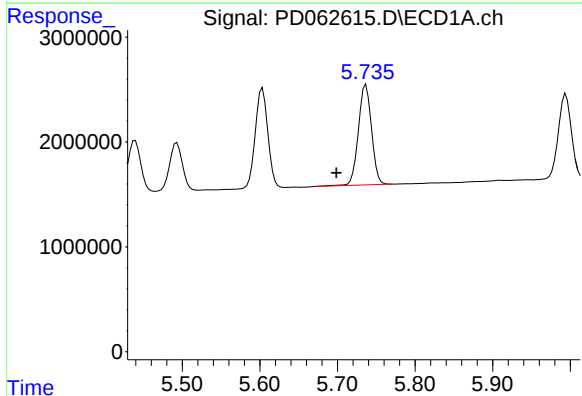
R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 11420016
Conc: 9.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



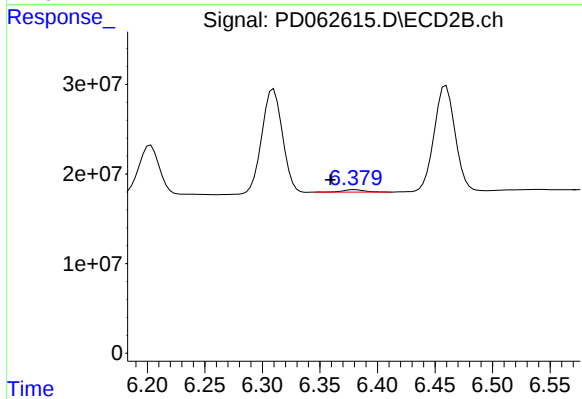
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.001 min
Response: 120850051
Conc: 9.82 ng/ml



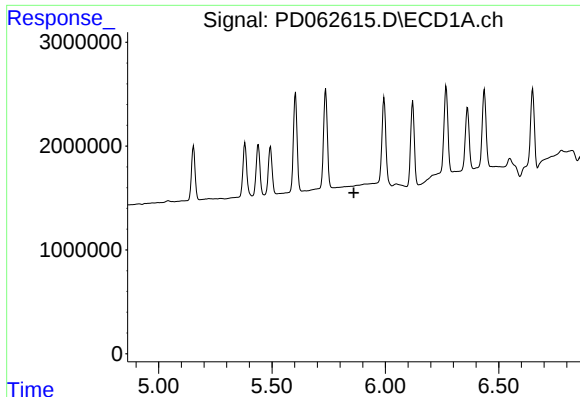
#22 Toxaphene-1

R.T.: 5.737 min
Delta R.T.: 0.038 min
Response: 11253501
Conc: 1509.66 ng/ml



#22 Toxaphene-1

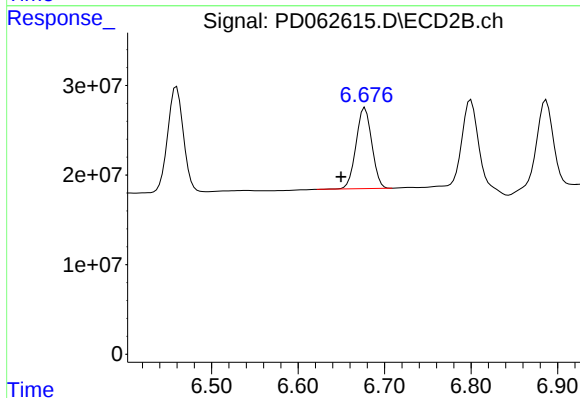
R.T.: 6.380 min
Delta R.T.: 0.021 min
Response: 3535917
Conc: 53.22 ng/ml



#23 Toxaphene-2

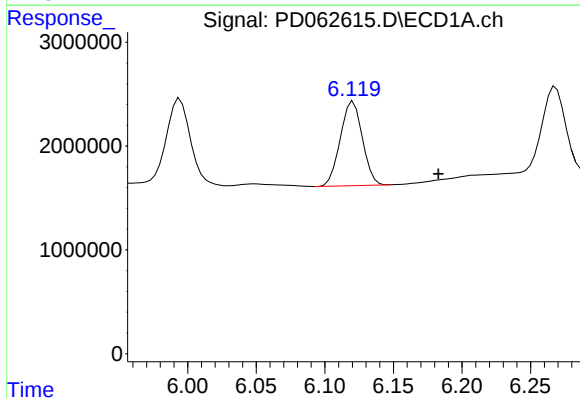
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



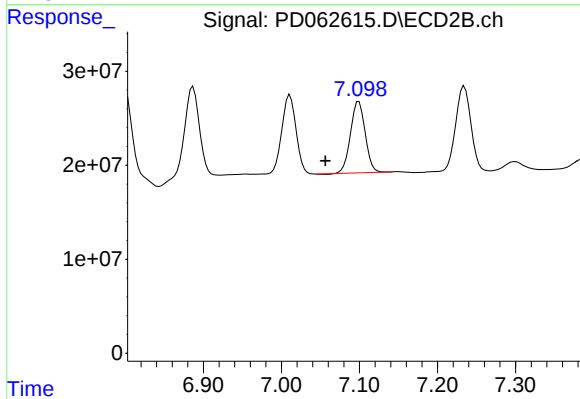
#23 Toxaphene-2

R.T.: 6.677 min
Delta R.T.: 0.028 min
Response: 114507572
Conc: 1374.98 ng/ml



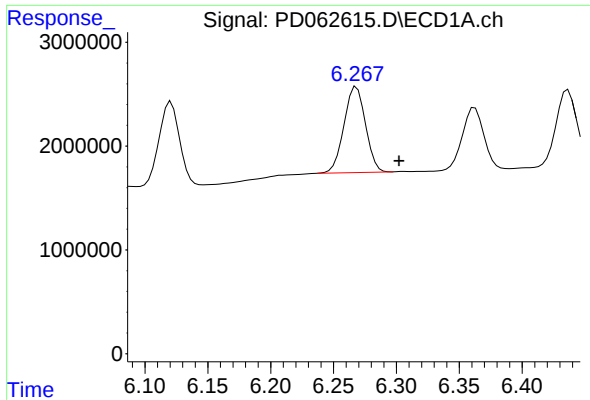
#24 Toxaphene-3

R.T.: 6.121 min
Delta R.T.: -0.062 min
Response: 9098472
Conc: 1107.26 ng/ml



#24 Toxaphene-3

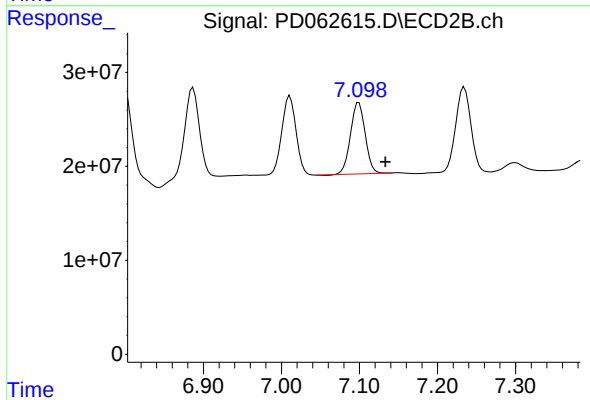
R.T.: 7.099 min
Delta R.T.: 0.043 min
Response: 98977018
Conc: 897.79 ng/ml



#25 Toxaphene-4

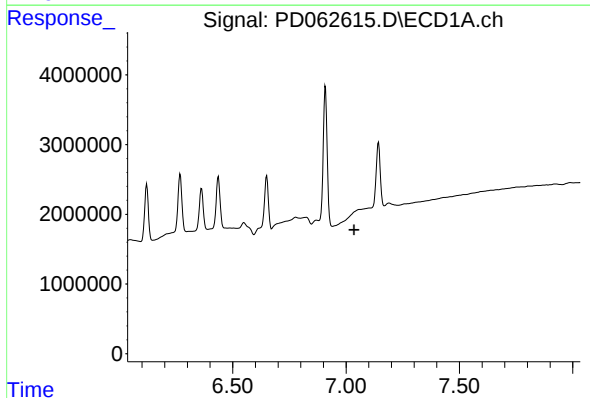
R.T.: 6.268 min
Delta R.T.: -0.034 min
Response: 9844560
Conc: 511.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



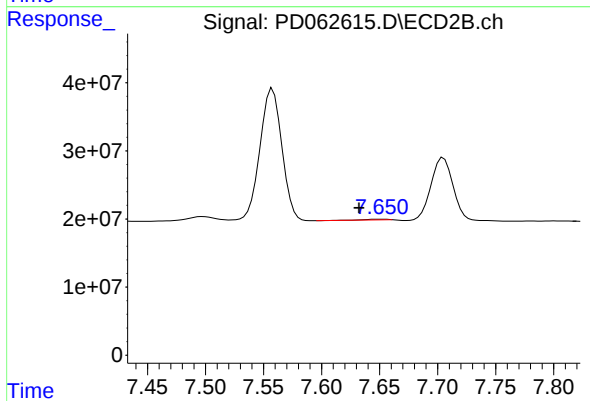
#25 Toxaphene-4

R.T.: 7.099 min
Delta R.T.: -0.034 min
Response: 98977018
Conc: 310.87 ng/ml



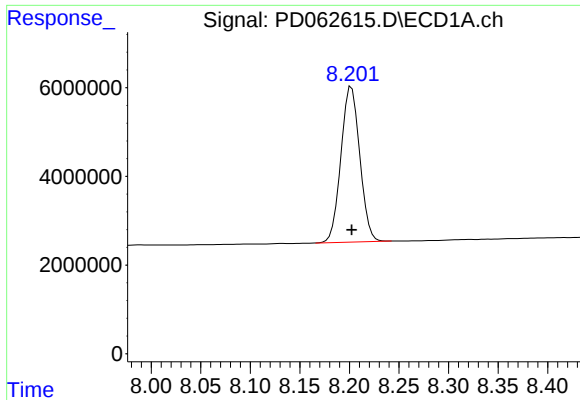
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

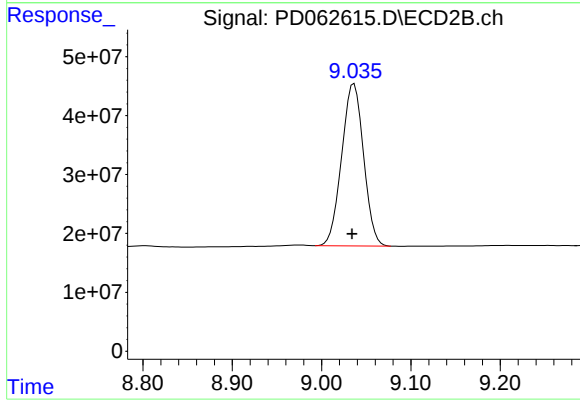
R.T.: 7.651 min
Delta R.T.: 0.019 min
Response: 1674921
Conc: 12.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 46455664
Conc: 43.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.002 min
Response: 469468775
Conc: 43.01 ng/ml