

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122920\
 Data File : PD060843.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2020 10:14
 Operator : DD\AJ
 Sample : RESC13
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 01:16:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 30 01:06:43 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

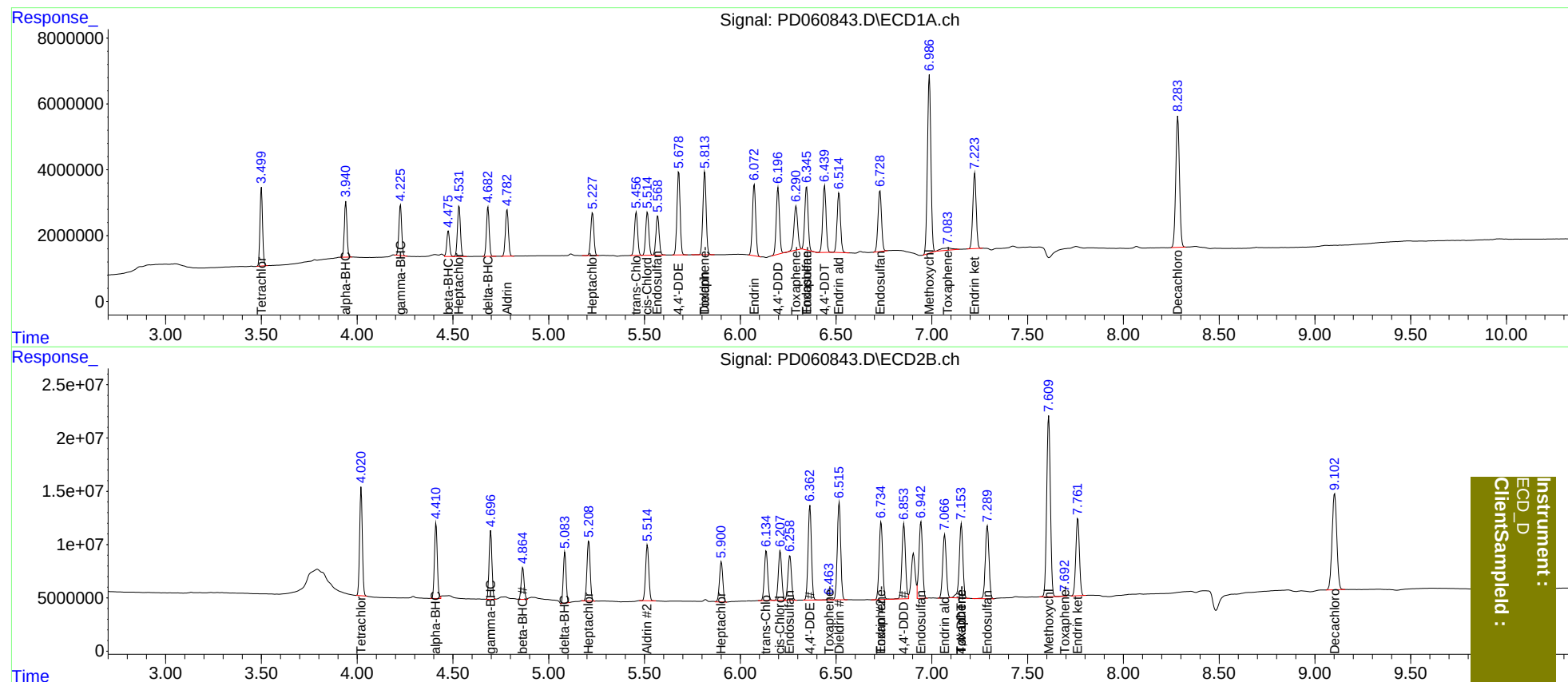
System Monitoring Compounds							
1)	SA Tetrachlo...	3.500	4.021	22412757	99336080	19.854	20.169
27)	SA Decachlor...	8.284	9.103	53585474	156.2E6	38.848	39.517
Target Compounds							
2)	A alpha-BHC	3.941	4.412	16050161	72881299	9.835	9.986
3)	MA gamma-BHC...	4.226	4.697	15336248	66713630	9.886	10.083
4)	MA Heptachlor	4.532	5.209	16565657	65153364	10.043	9.808
5)	MB Aldrin	4.783	5.515	15435246	61070933	10.058	10.060
6)	B beta-BHC	4.476	4.865	7925177	31463033	10.701	10.621
7)	B delta-BHC	4.683	5.085	15187097	47586157	9.978	8.755
8)	B Heptachlo...	5.229	5.901	14742142	45860915	10.099	9.099
9)	A Endosulfan I	5.569	6.259	14077004	53347831	10.077	9.967
10)	B trans-Chl...	5.457	6.136	15232577	57007799	10.046	9.901
11)	B cis-Chlor...	5.515	6.208	14977275	56600346	10.057	10.149
12)	B 4,4'-DDE	5.679	6.364	28863693	108.1E6	19.727	19.868
13)	MA Dieldrin	5.815	6.517	29679553	113.0E6	19.411	19.636
14)	MA Endrin	6.073	6.735	25917343	93341826	20.025	20.163
15)	B Endosulfa...	6.346	6.943	23149554	94738118	19.170	20.787
16)	A 4,4'-DDD	6.197	6.854	23559609	90907613	19.391	20.141
17)	MA 4,4'-DDT	6.440	7.154	24640715	92240635	19.190	20.319
18)	B Endrin al...	6.515	7.067	22257423	76669342	21.115	20.416
19)	B Endosulfa...	6.729	7.290	23704028	91822243	20.362	20.532
20)	A Methoxychlor	6.987	7.610	67833406	227.9E6	101.702	102.229
21)	B Endrin ke...	7.224	7.762	28551429	95219263	20.674	20.427
22)	Toxaphene-1	5.815	6.464	29679553	1350287	2304.499	38.472 #
23)	Toxaphene-2	0.000	6.735	0	93341826	N.D.	2188.618
24)	Toxaphene-3	6.291	7.154	18078962	92240635	1325.834	1407.124
25)	Toxaphene-4	6.346	7.154	23149554	92240635	696.565	526.744
26)	Toxaphene-5	7.084	7.693	2994403	797199	82.037	10.215 #

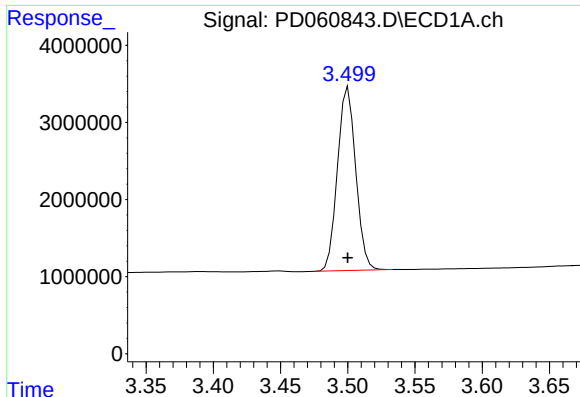
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122920\
Data File : PD060843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2020 10:14
Operator : DD\AJ
Sample : RESC13
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 01:16:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 30 01:06:43 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

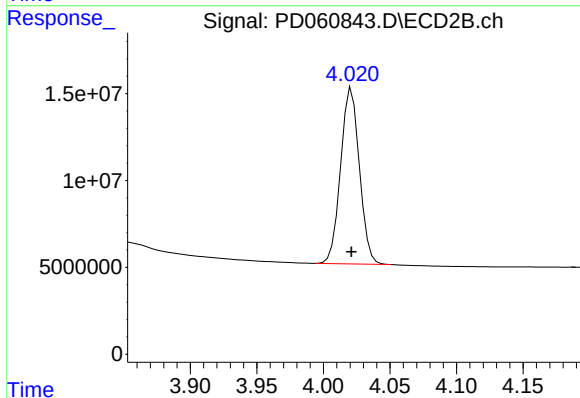




#1 Tetrachloro-m-xylene

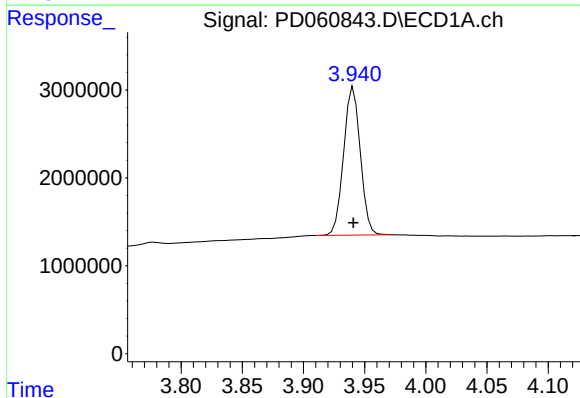
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 22412757
Conc: 19.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



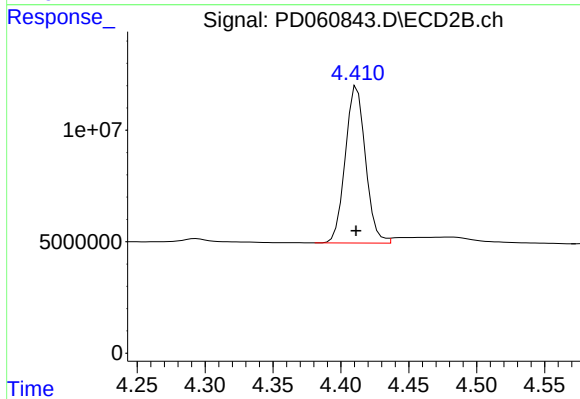
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 99336080
Conc: 20.17 ng/ml



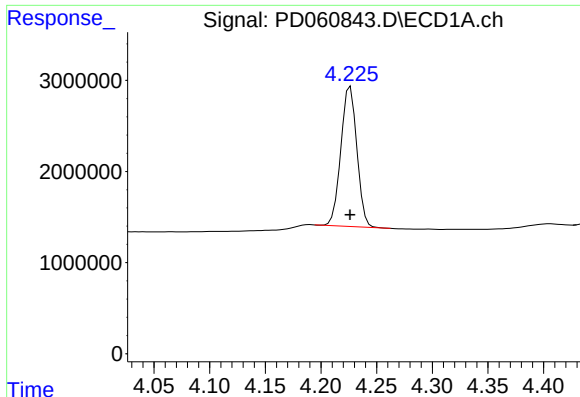
#2 alpha-BHC

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 16050161
Conc: 9.83 ng/ml



#2 alpha-BHC

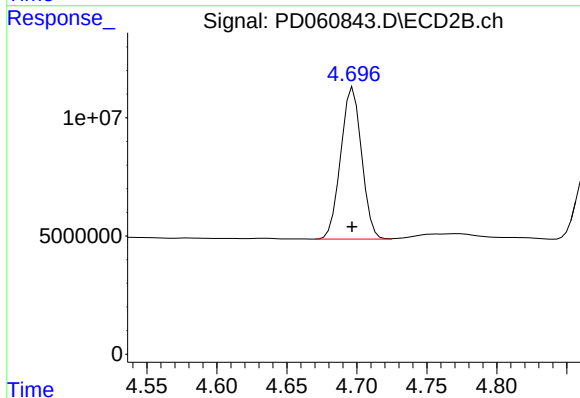
R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 72881299
Conc: 9.99 ng/ml



#3 gamma-BHC (Lindane)

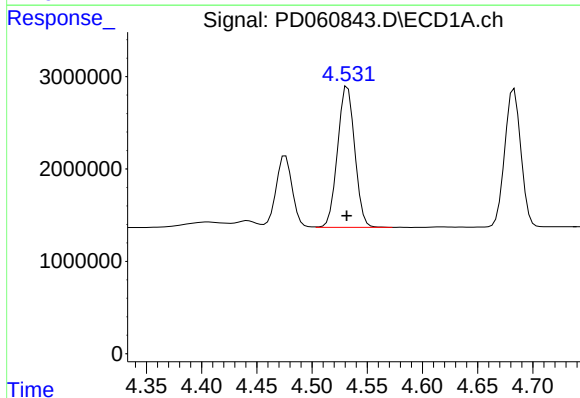
R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 15336248
Conc: 9.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



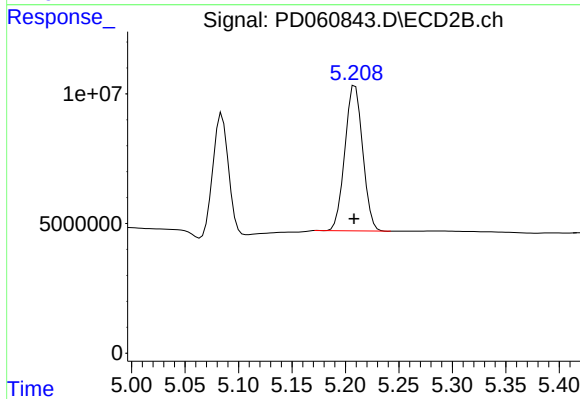
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 66713630
Conc: 10.08 ng/ml



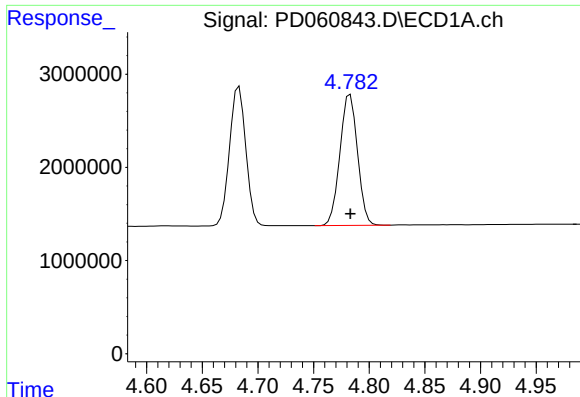
#4 Heptachlor

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 16565657
Conc: 10.04 ng/ml



#4 Heptachlor

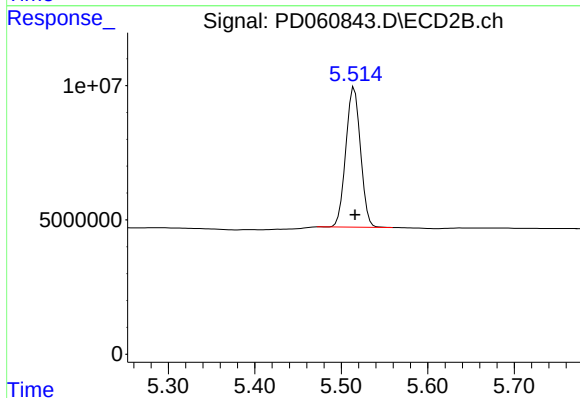
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 65153364
Conc: 9.81 ng/ml



#5 Aldrin

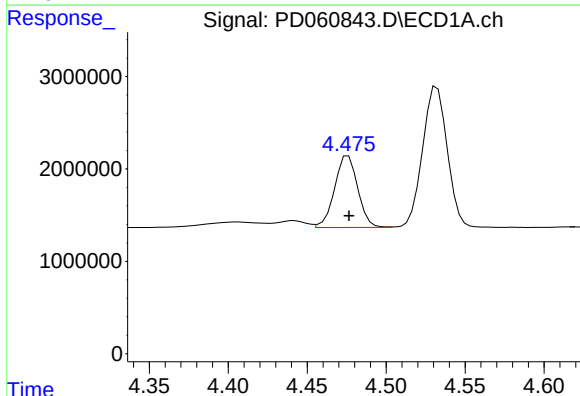
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 15435246
Conc: 10.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



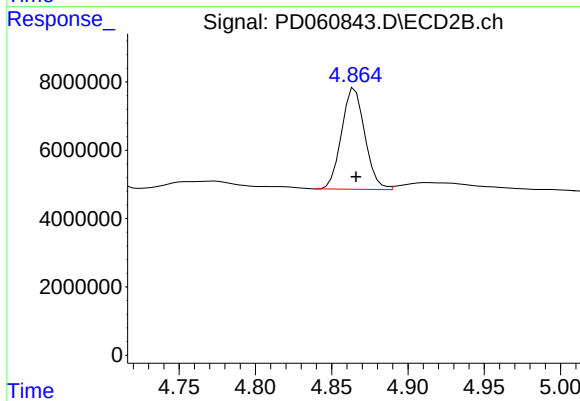
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 61070933
Conc: 10.06 ng/ml



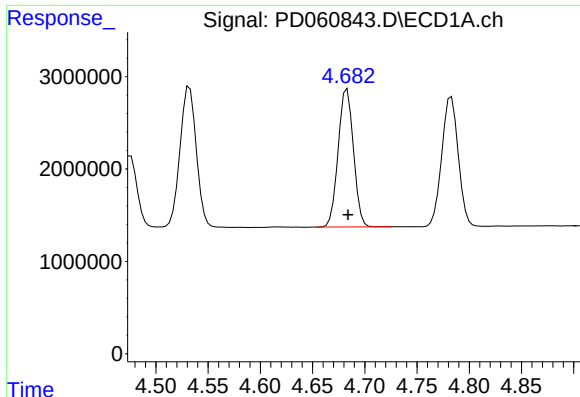
#6 beta-BHC

R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 7925177
Conc: 10.70 ng/ml



#6 beta-BHC

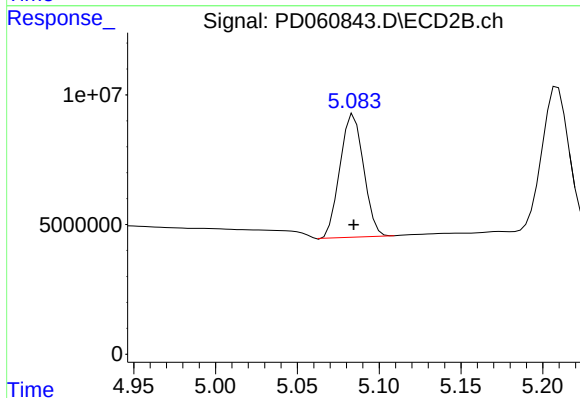
R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 31463033
Conc: 10.62 ng/ml



#7 delta-BHC

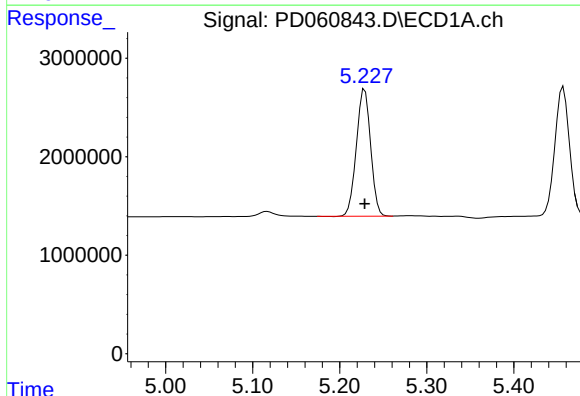
R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 15187097
Conc: 9.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



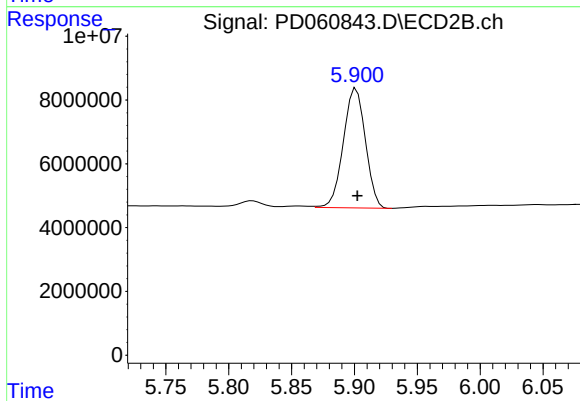
#7 delta-BHC

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 47586157
Conc: 8.76 ng/ml



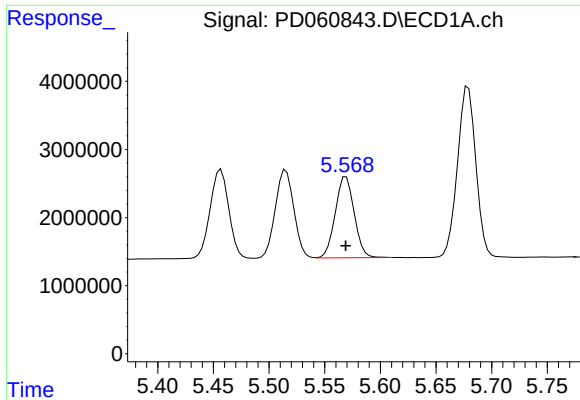
#8 Heptachlor epoxide

R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 14742142
Conc: 10.10 ng/ml



#8 Heptachlor epoxide

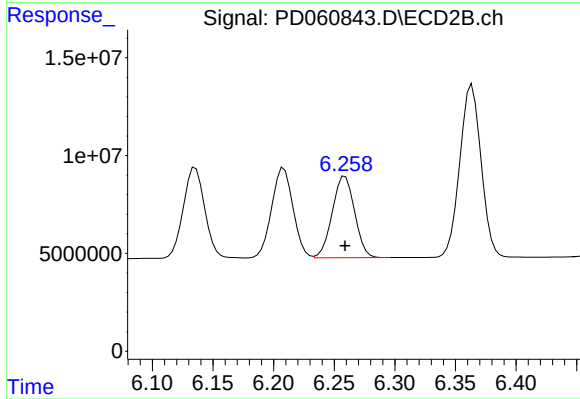
R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 45860915
Conc: 9.10 ng/ml



#9 Endosulfan I

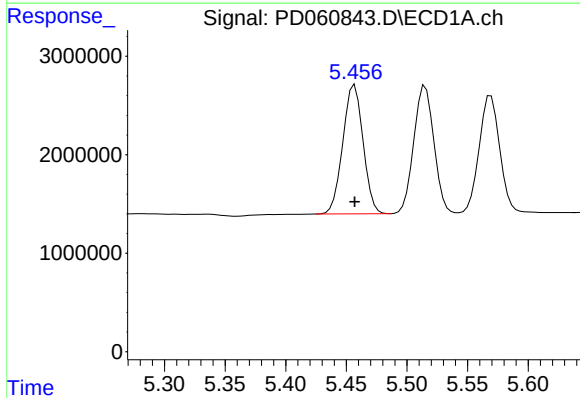
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 14077004
Conc: 10.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



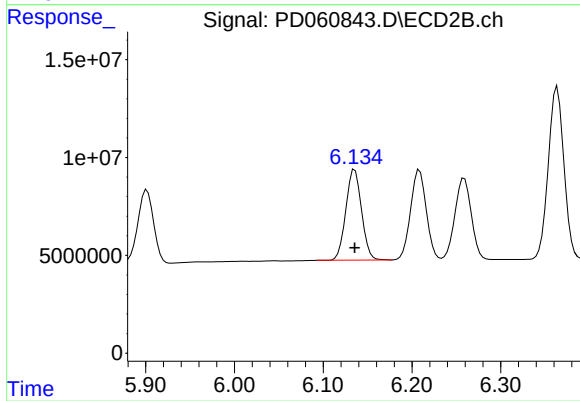
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 53347831
Conc: 9.97 ng/ml



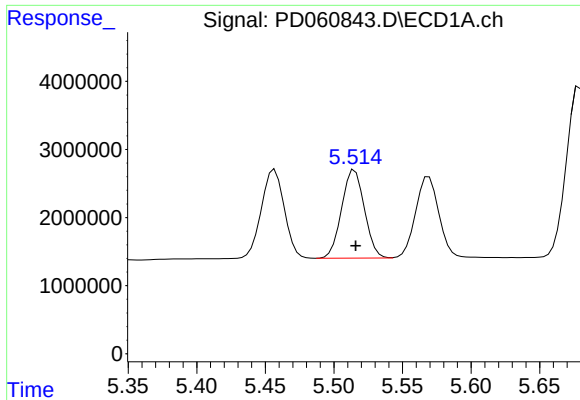
#10 trans-Chlordane

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 15232577
Conc: 10.05 ng/ml



#10 trans-Chlordane

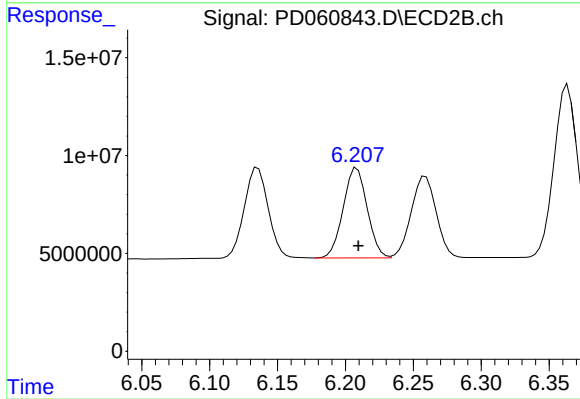
R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 57007799
Conc: 9.90 ng/ml



#11 cis-Chlordane

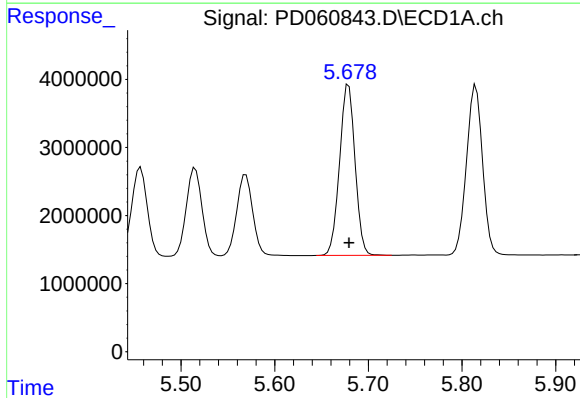
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 14977275
Conc: 10.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



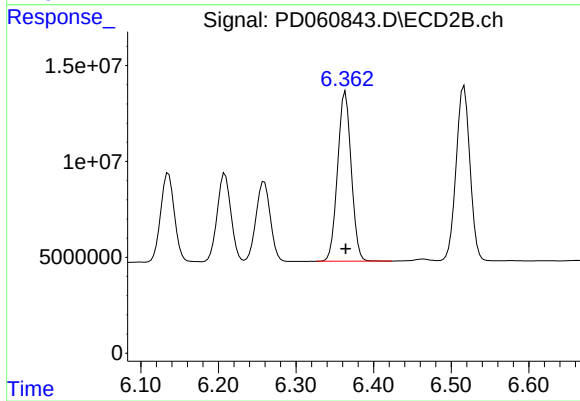
#11 cis-Chlordane

R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 56600346
Conc: 10.15 ng/ml



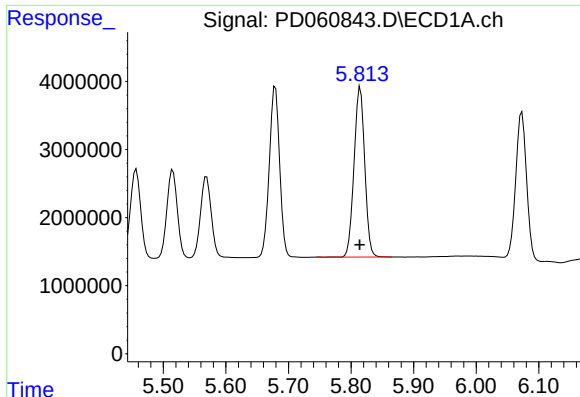
#12 4,4'-DDE

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 28863693
Conc: 19.73 ng/ml



#12 4,4'-DDE

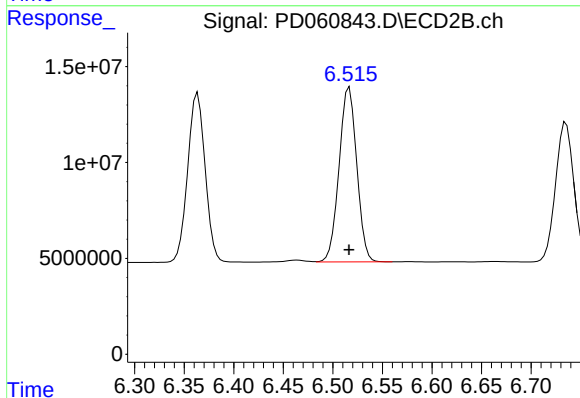
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 108114639
Conc: 19.87 ng/ml



#13 Dieldrin

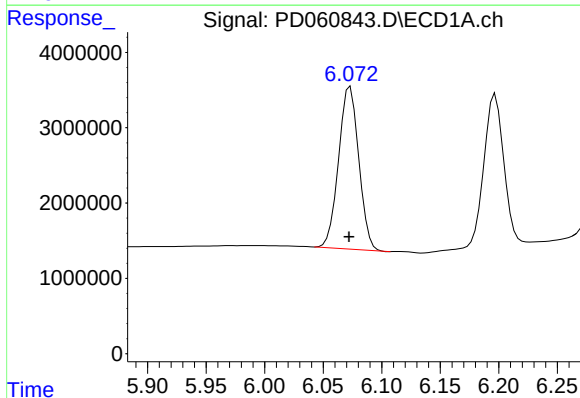
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 29679553
Conc: 19.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



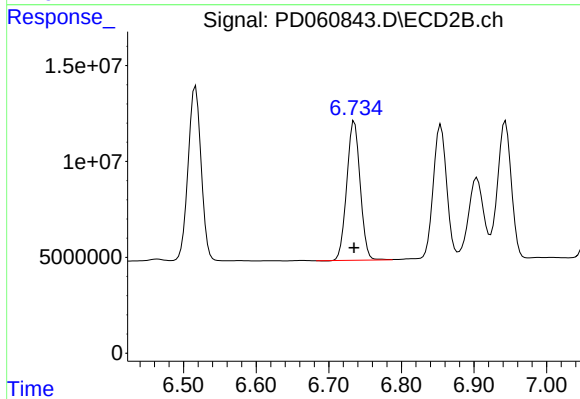
#13 Dieldrin

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 113006599
Conc: 19.64 ng/ml



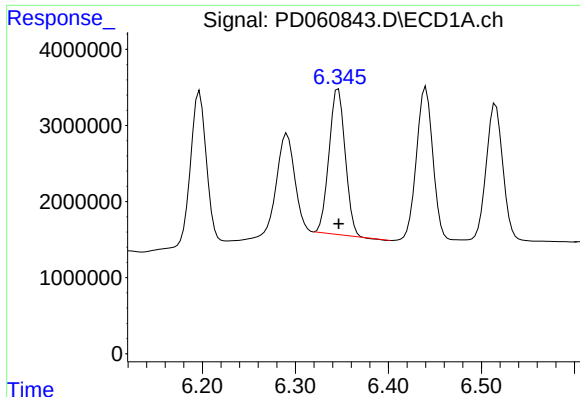
#14 Endrin

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 25917343
Conc: 20.02 ng/ml



#14 Endrin

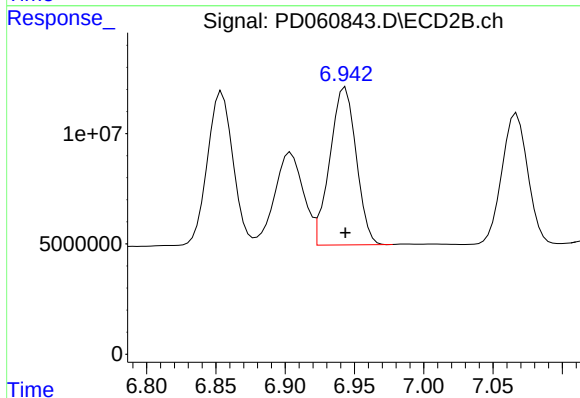
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 93341826
Conc: 20.16 ng/ml



#15 Endosulfan II

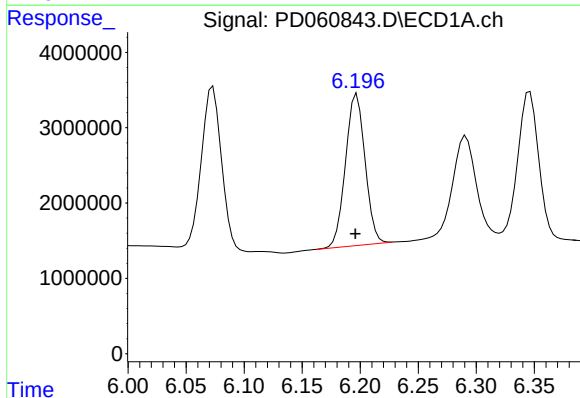
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 23149554
Conc: 19.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



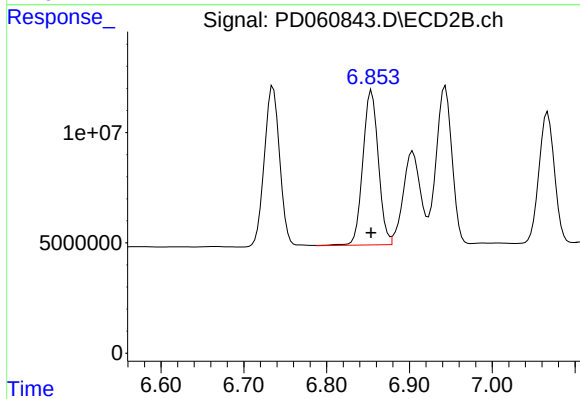
#15 Endosulfan II

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 94738118
Conc: 20.79 ng/ml



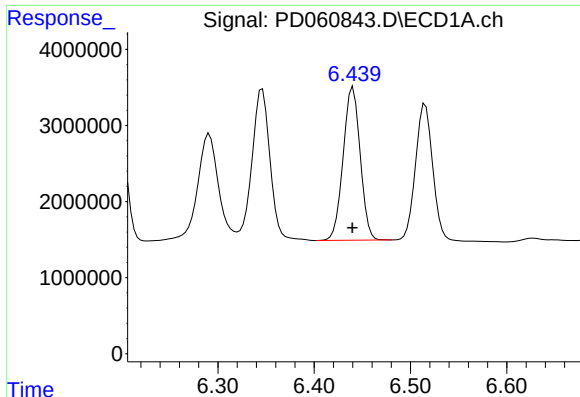
#16 4,4'-DDD

R.T.: 6.197 min
Delta R.T.: 0.001 min
Response: 23559609
Conc: 19.39 ng/ml



#16 4,4'-DDD

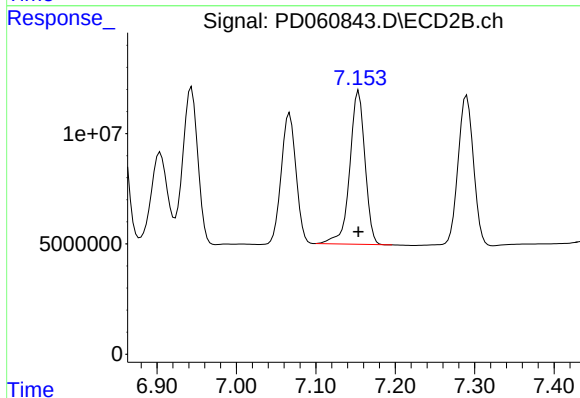
R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 90907613
Conc: 20.14 ng/ml



#17 4,4'-DDT

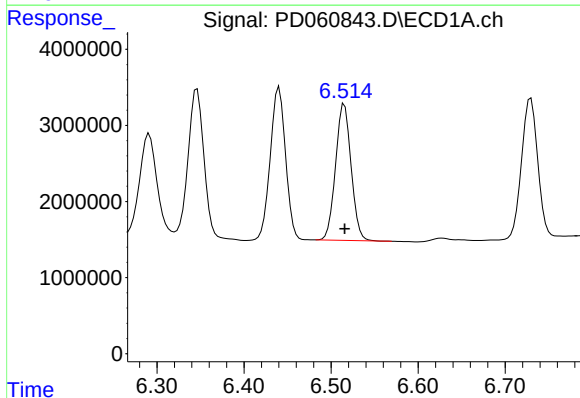
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 24640715
Conc: 19.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



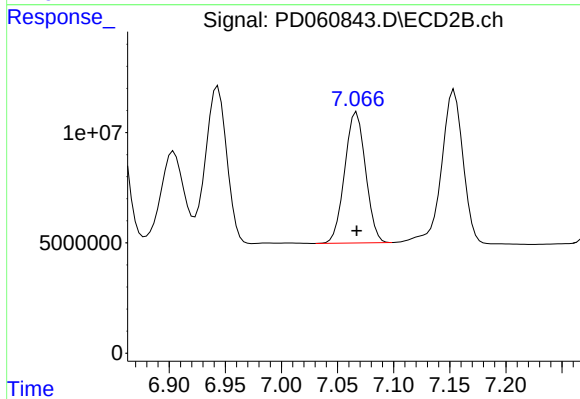
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 92240635
Conc: 20.32 ng/ml



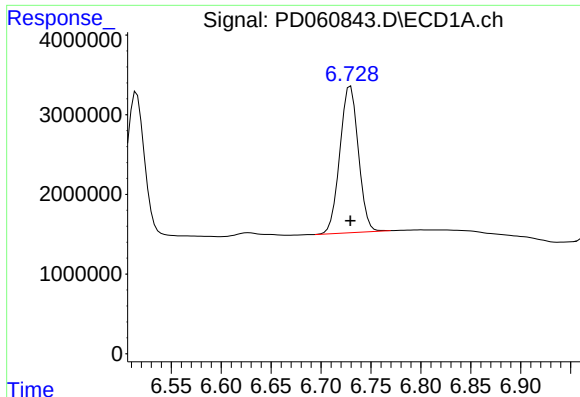
#18 Endrin aldehyde

R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 22257423
Conc: 21.12 ng/ml



#18 Endrin aldehyde

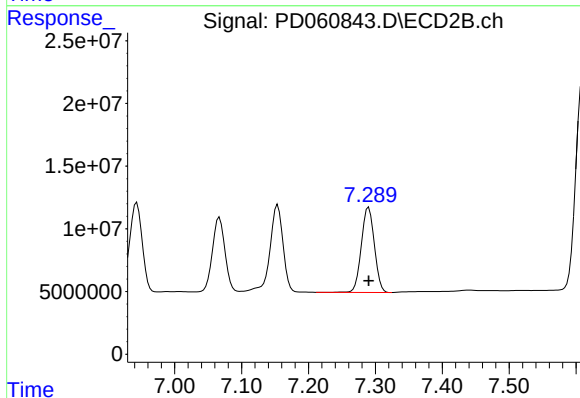
R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 76669342
Conc: 20.42 ng/ml



#19 Endosulfan Sulfate

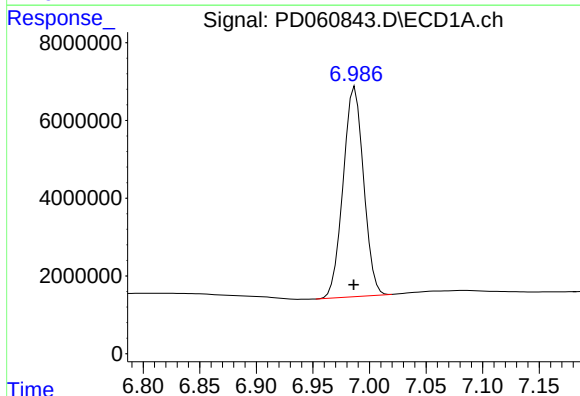
R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 23704028
Conc: 20.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



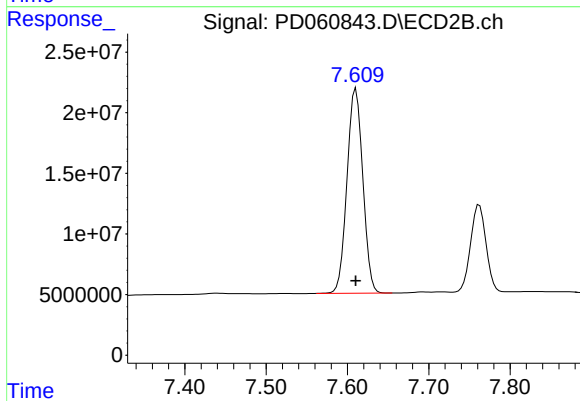
#19 Endosulfan Sulfate

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 91822243
Conc: 20.53 ng/ml



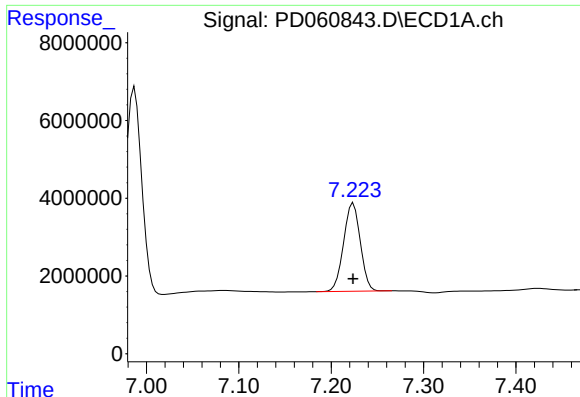
#20 Methoxychlor

R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 67833406
Conc: 101.70 ng/ml



#20 Methoxychlor

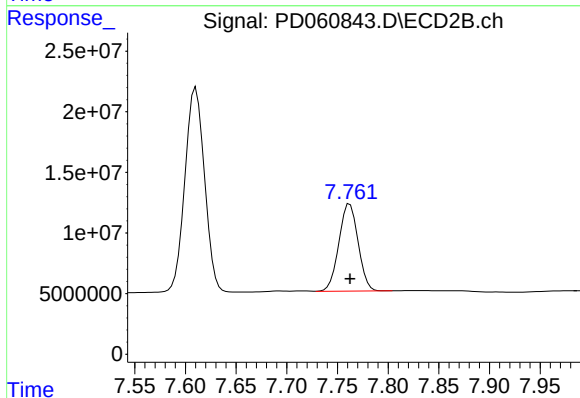
R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 227860654
Conc: 102.23 ng/ml



#21 Endrin ketone

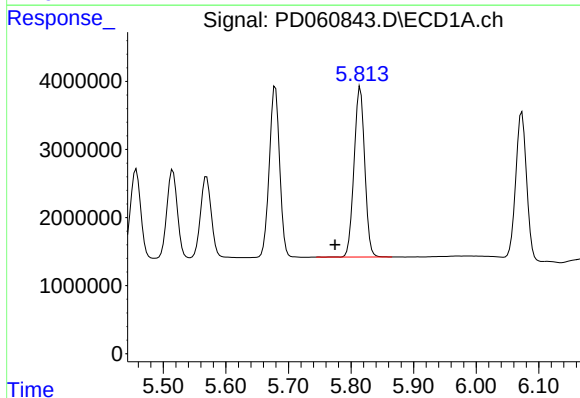
R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 28551429
Conc: 20.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



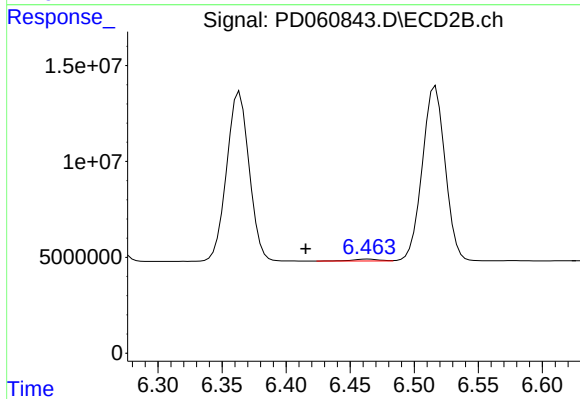
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 95219263
Conc: 20.43 ng/ml



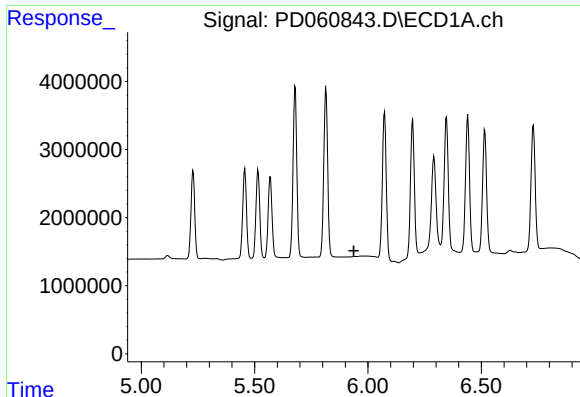
#22 Toxaphene-1

R.T.: 5.815 min
Delta R.T.: 0.040 min
Response: 29679553
Conc: 2304.50 ng/ml



#22 Toxaphene-1

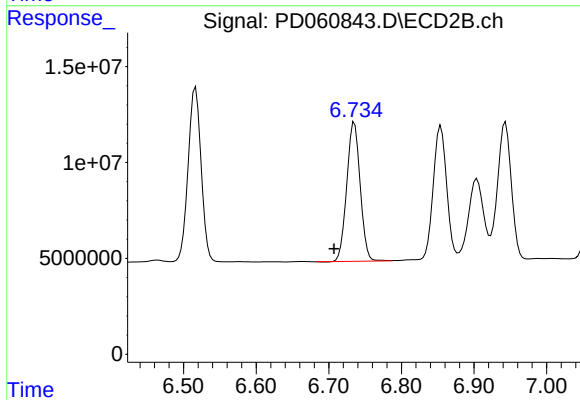
R.T.: 6.464 min
Delta R.T.: 0.049 min
Response: 1350287
Conc: 38.47 ng/ml



#23 Toxaphene-2

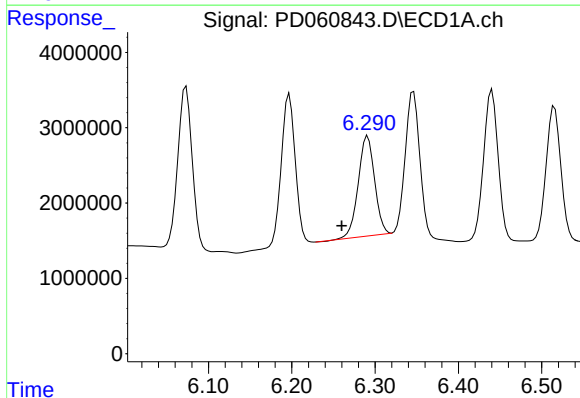
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



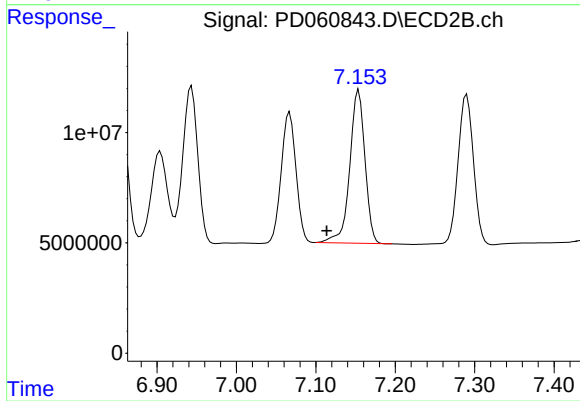
#23 Toxaphene-2

R.T.: 6.735 min
Delta R.T.: 0.028 min
Response: 93341826
Conc: 2188.62 ng/ml



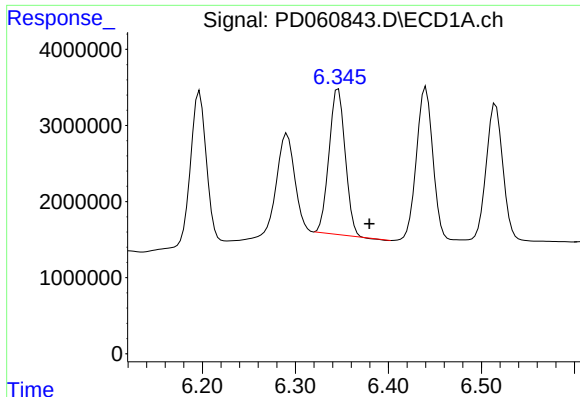
#24 Toxaphene-3

R.T.: 6.291 min
Delta R.T.: 0.031 min
Response: 18078962
Conc: 1325.83 ng/ml



#24 Toxaphene-3

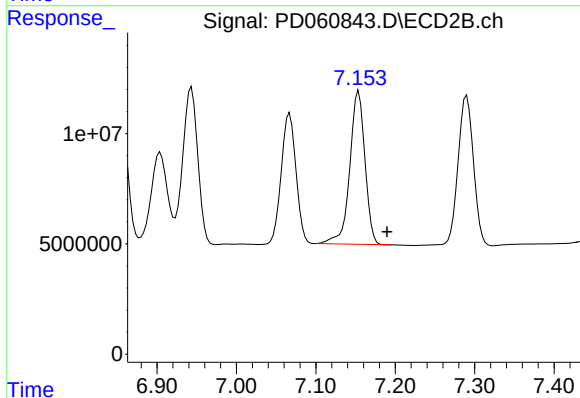
R.T.: 7.154 min
Delta R.T.: 0.040 min
Response: 92240635
Conc: 1407.12 ng/ml



#25 Toxaphene-4

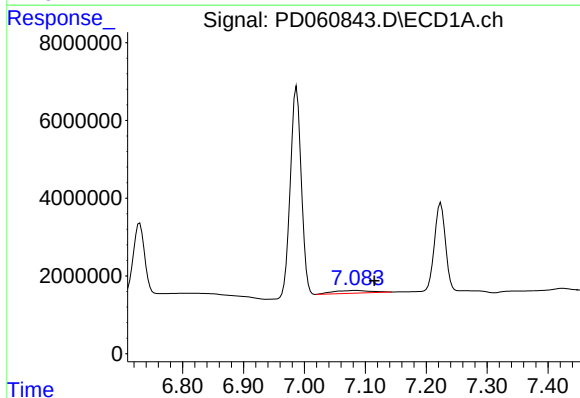
R.T.: 6.346 min
Delta R.T.: -0.034 min
Response: 23149554
Conc: 696.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



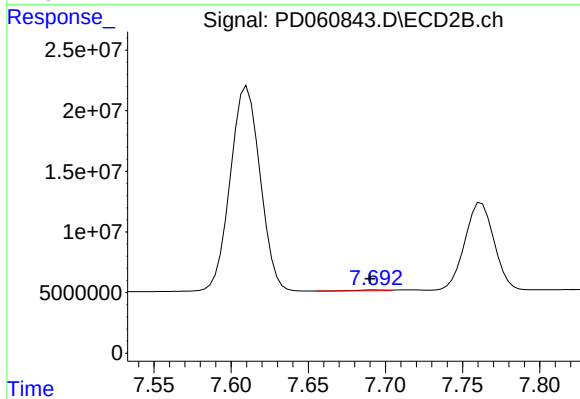
#25 Toxaphene-4

R.T.: 7.154 min
Delta R.T.: -0.036 min
Response: 92240635
Conc: 526.74 ng/ml



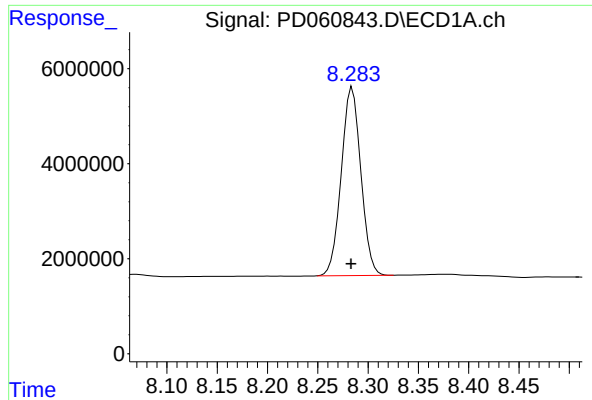
#26 Toxaphene-5

R.T.: 7.084 min
Delta R.T.: -0.031 min
Response: 2994403
Conc: 82.04 ng/ml



#26 Toxaphene-5

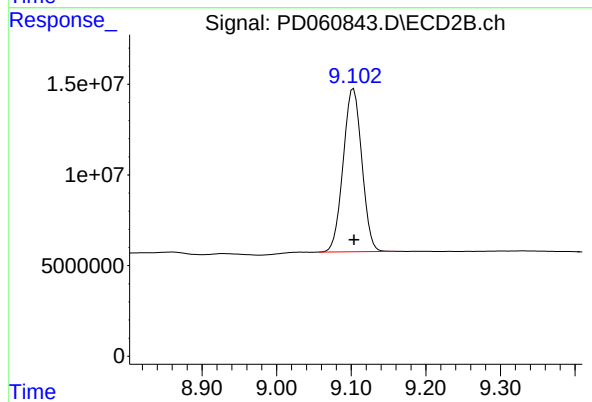
R.T.: 7.693 min
Delta R.T.: 0.003 min
Response: 797199
Conc: 10.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.284 min
Delta R.T.: 0.001 min
Response: 53585474
Conc: 38.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 156181950
Conc: 39.52 ng/ml