

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
 Data File : PD060875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2020 10:55
 Operator : DD\AJ
 Sample : PB133819BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:47:30 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

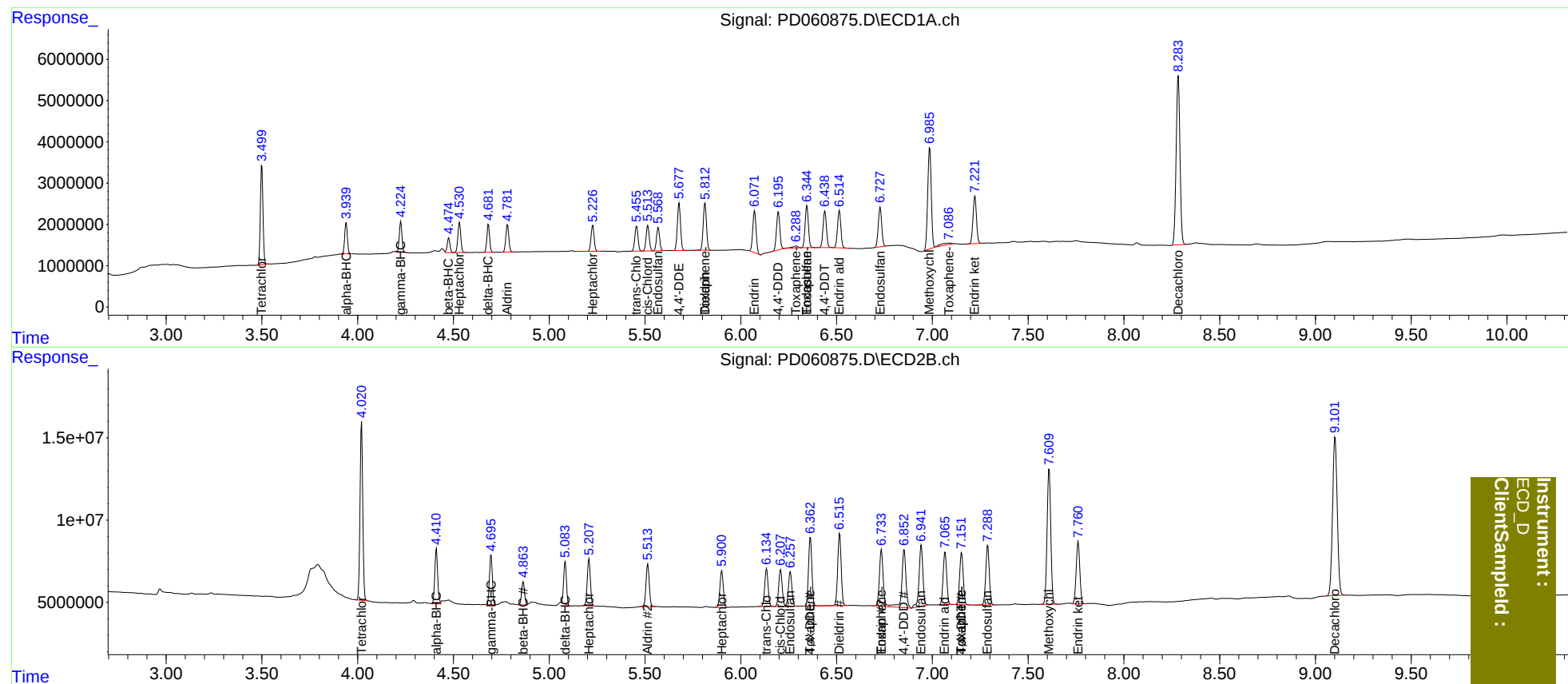
System Monitoring Compounds							
1)	SA Tetrachlo...	3.500	4.021	23041976	107.2E6	20.412	21.767
27)	SA Decachlor...	8.284	9.103	56720133	165.5E6	41.120	41.866
Target Compounds							
2)	A alpha-BHC	3.940	4.411	7465138	34767405	4.574	4.764
3)	MA gamma-BHC...	4.226	4.697	7043913	31810031	4.541	4.807
4)	MA Heptachlor	4.532	5.208	7697141	32632113	4.667	4.913
5)	MB Aldrin	4.782	5.515	7153820	30577662	4.662	5.037
6)	B beta-BHC	4.476	4.865	3588426	14882251	4.845	5.024
7)	B delta-BHC	4.683	5.084	6802263	26194678	4.469	4.820
8)	B Heptachlo...	5.227	5.901	7011760	27341470	4.803	5.424
9)	A Endosulfan I	5.569	6.259	6444525	26337645	4.613	4.920
10)	B trans-Chl...	5.456	6.135	7039933	28230238	4.643	4.903
11)	B cis-Chlor...	5.515	6.208	7014732	27954004	4.710	5.012
12)	B 4,4'-DDE	5.678	6.363	13262167	51655536	9.064	9.493
13)	MA Dieldrin	5.814	6.516	13730793	55398872	8.980	9.626
14)	MA Endrin	6.072	6.735	12295524	46254006	9.500	9.991
15)	B Endosulfa...	6.345	6.942	12131451	50940940	10.046	11.177
16)	A 4,4'-DDD	6.196	6.853	11258155	52661404	9.266	11.668 #
17)	MA 4,4'-DDT	6.439	7.153	10989174	41076076	8.558	9.048
18)	B Endrin al...	6.515	7.067	11084870	41095545	10.516	10.943
19)	B Endosulfa...	6.728	7.290	11876519	46313194	10.202	10.356
20)	A Methoxychlor	6.987	7.610	31507702	110.4E6	47.239	49.544
21)	B Endrin ke...	7.223	7.762	14657149	50026319	10.613	10.732
22)	Toxaphene-1	5.814	6.363	13730793	51655536	1066.142	1471.771 #
23)	Toxaphene-2	0.000	6.735	0	46254006	N.D.	1084.534
24)	Toxaphene-3	6.289	7.153	945755	41076076	69.358	626.612 #
25)	Toxaphene-4	6.345	7.153	12131451	41076076	365.033	234.567 #
26)	Toxaphene-5	7.087	0.000	1657388	0	45.407	N.D. #

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

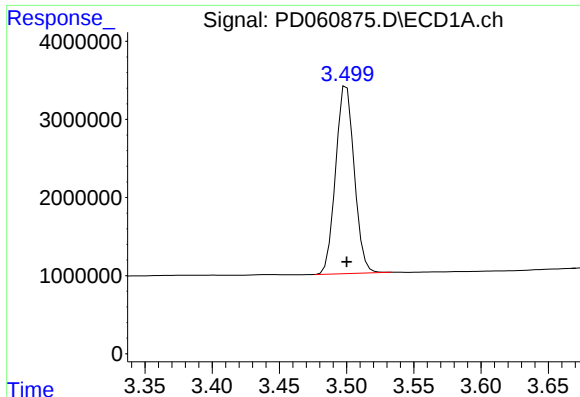
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 10:55
Operator : DD\AJ
Sample : PB133819BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:47:30 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



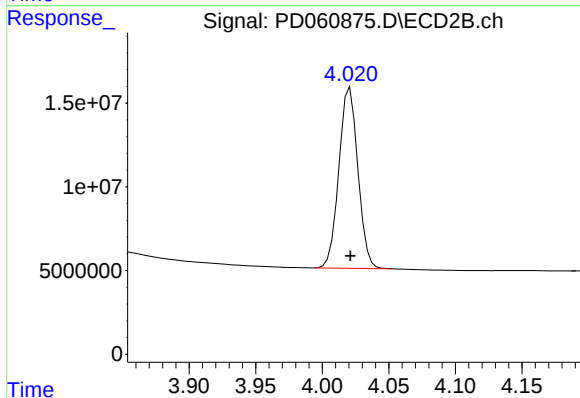
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

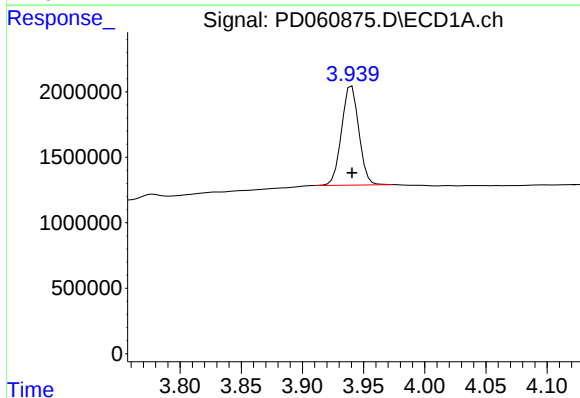
R.T.: 3.500 min
Delta R.T.: 0.000 min
Response: 23041976
Conc: 20.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



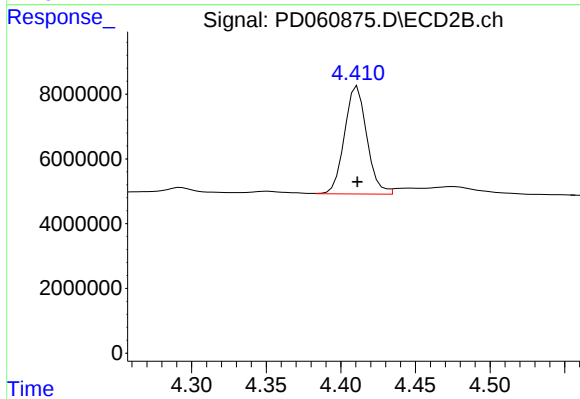
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 107209707
Conc: 21.77 ng/ml



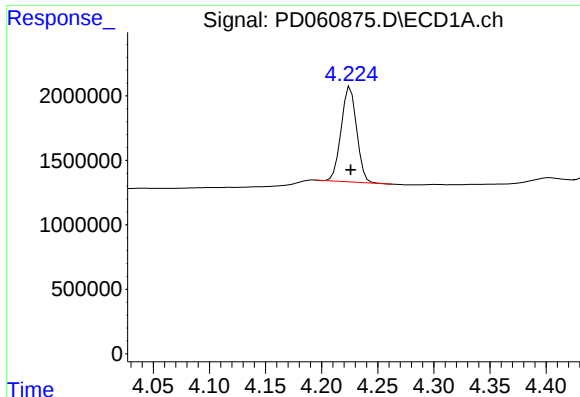
#2 alpha-BHC

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 7465138
Conc: 4.57 ng/ml



#2 alpha-BHC

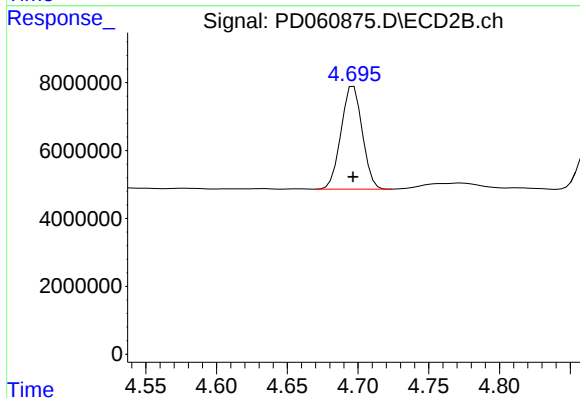
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 34767405
Conc: 4.76 ng/ml



#3 gamma-BHC (Lindane)

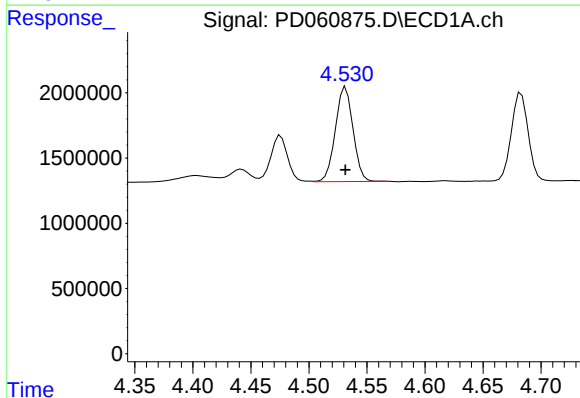
R.T.: 4.226 min
Delta R.T.: 0.000 min
Response: 7043913
Conc: 4.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



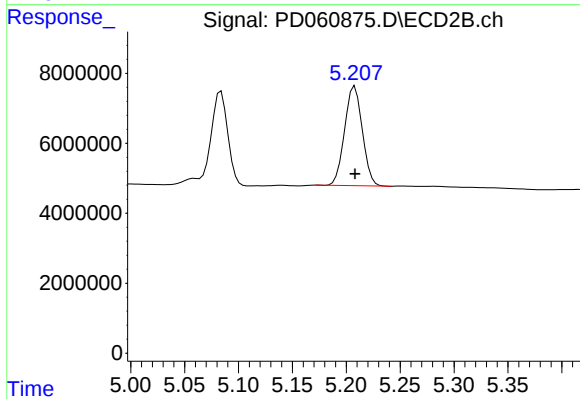
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 31810031
Conc: 4.81 ng/ml



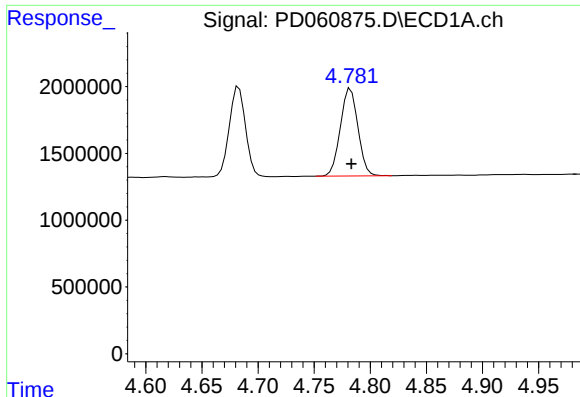
#4 Heptachlor

R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 7697141
Conc: 4.67 ng/ml



#4 Heptachlor

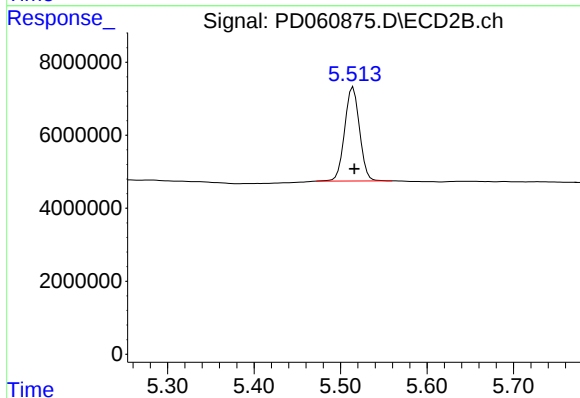
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 32632113
Conc: 4.91 ng/ml



#5 Aldrin

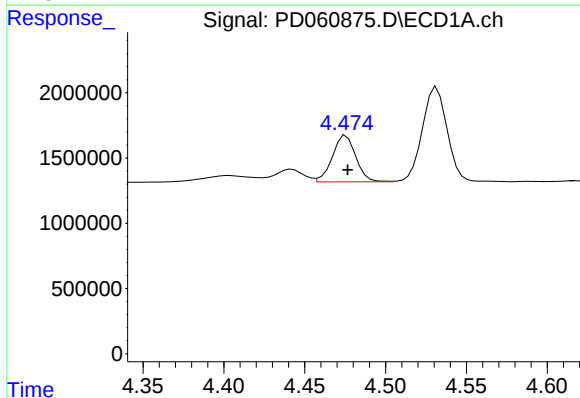
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 7153820
Conc: 4.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



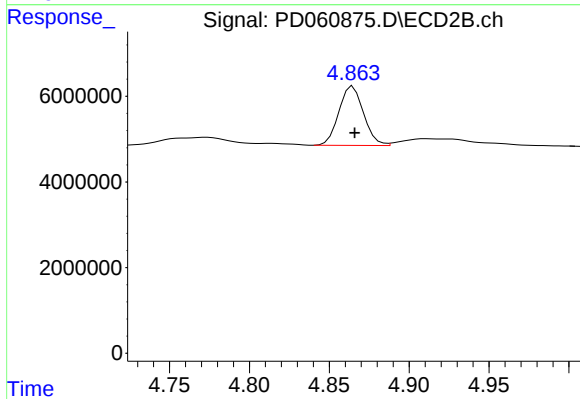
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: -0.001 min
Response: 30577662
Conc: 5.04 ng/ml



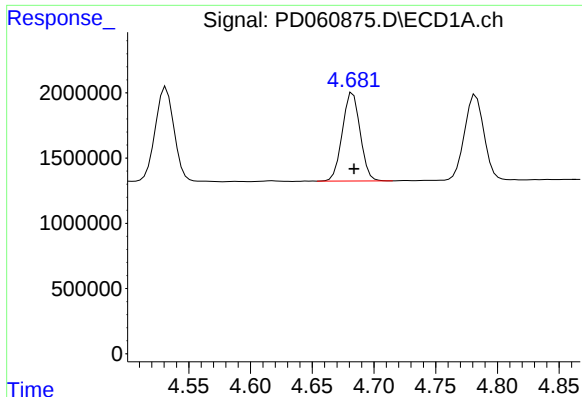
#6 beta-BHC

R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 3588426
Conc: 4.85 ng/ml



#6 beta-BHC

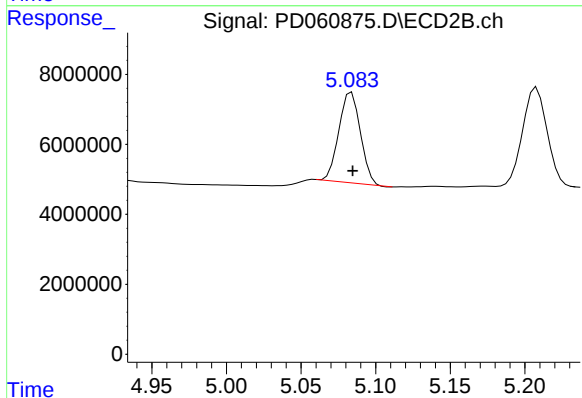
R.T.: 4.865 min
Delta R.T.: -0.001 min
Response: 14882251
Conc: 5.02 ng/ml



#7 delta-BHC

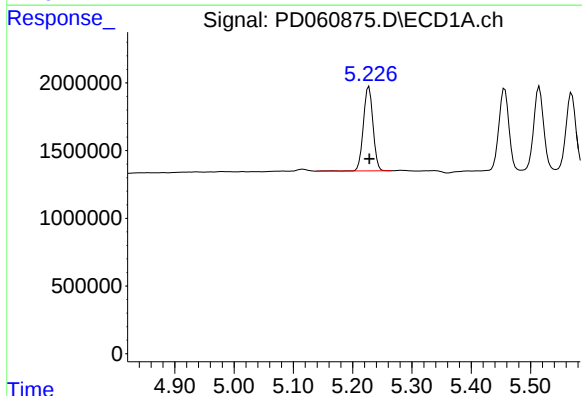
R.T.: 4.683 min
Delta R.T.: -0.001 min
Response: 6802263
Conc: 4.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



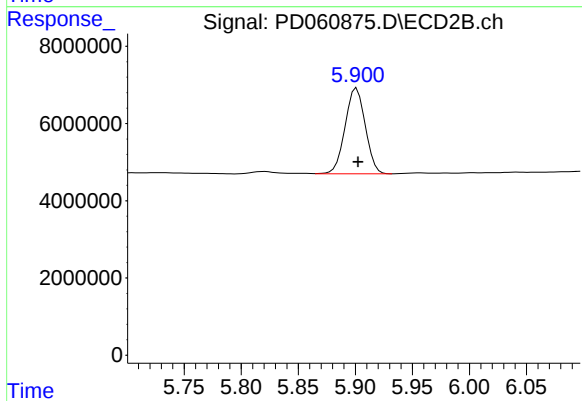
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 26194678
Conc: 4.82 ng/ml



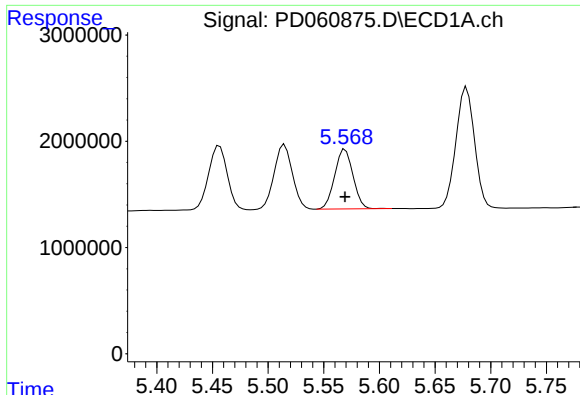
#8 Heptachlor epoxide

R.T.: 5.227 min
Delta R.T.: -0.001 min
Response: 7011760
Conc: 4.80 ng/ml



#8 Heptachlor epoxide

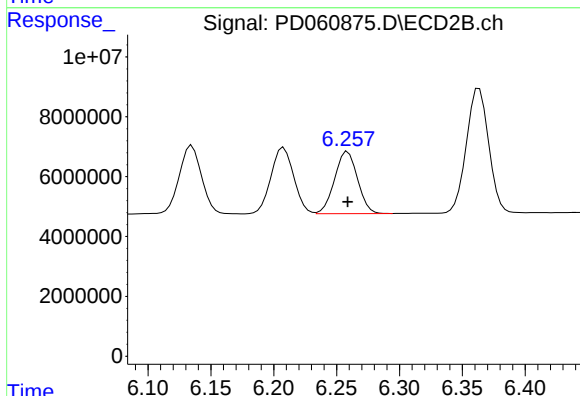
R.T.: 5.901 min
Delta R.T.: -0.001 min
Response: 27341470
Conc: 5.42 ng/ml



#9 Endosulfan I

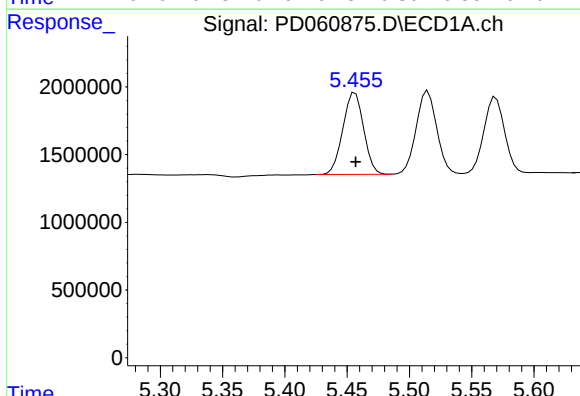
R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 6444525
Conc: 4.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



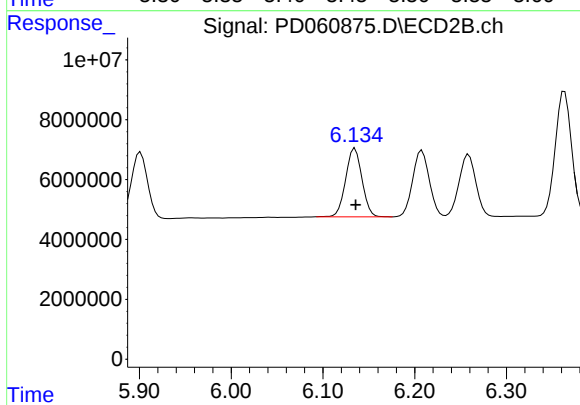
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 26337645
Conc: 4.92 ng/ml



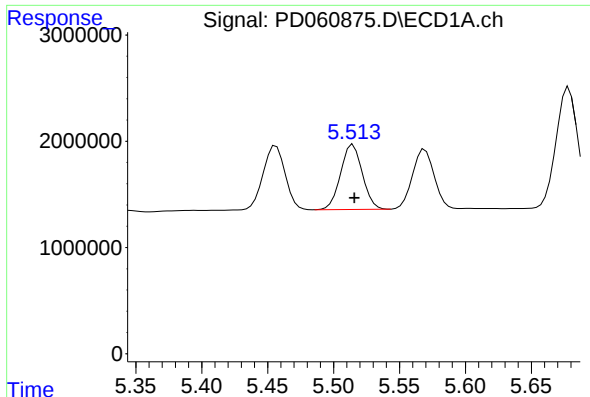
#10 trans-Chlordane

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 7039933
Conc: 4.64 ng/ml



#10 trans-Chlordane

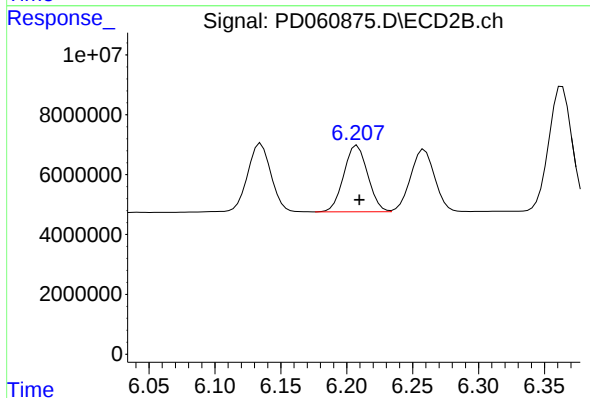
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 28230238
Conc: 4.90 ng/ml



#11 cis-Chlordane

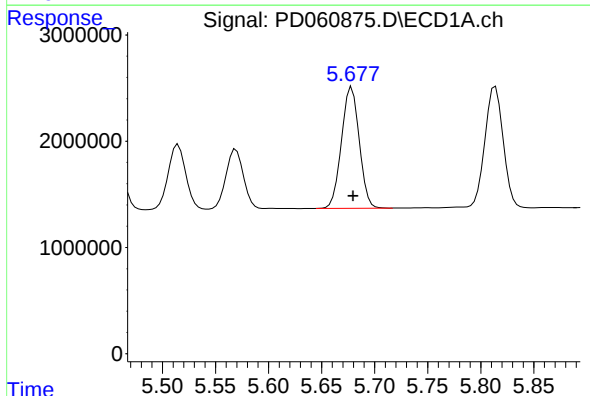
R.T.: 5.515 min
Delta R.T.: -0.001 min
Response: 7014732
Conc: 4.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



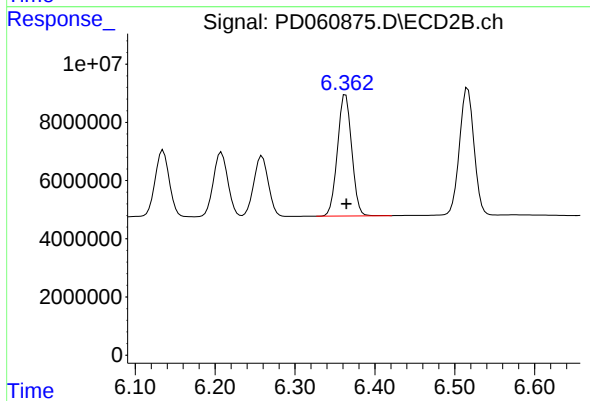
#11 cis-Chlordane

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 27954004
Conc: 5.01 ng/ml



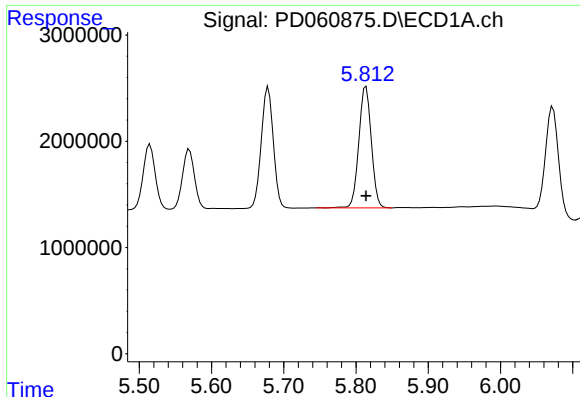
#12 4,4'-DDE

R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 13262167
Conc: 9.06 ng/ml



#12 4,4'-DDE

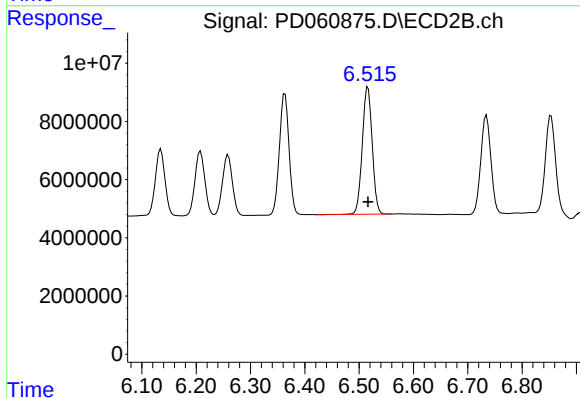
R.T.: 6.363 min
Delta R.T.: 0.000 min
Response: 51655536
Conc: 9.49 ng/ml



#13 Dieldrin

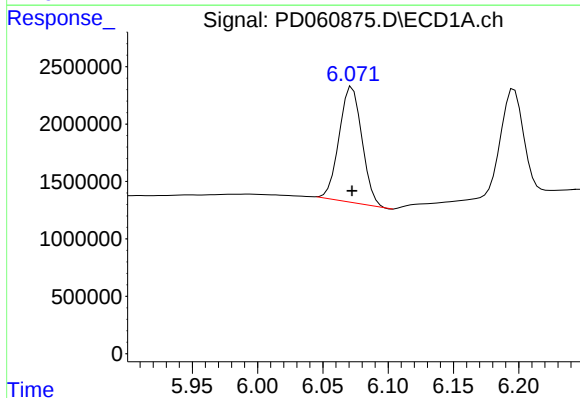
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 13730793
Conc: 8.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



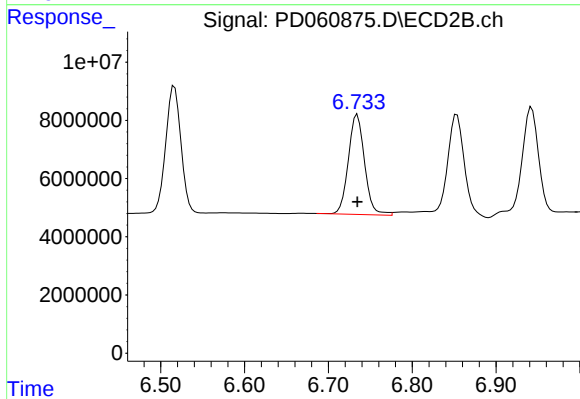
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 55398872
Conc: 9.63 ng/ml



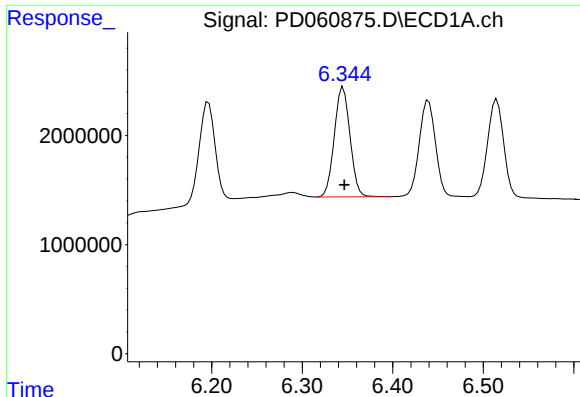
#14 Endrin

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 12295524
Conc: 9.50 ng/ml



#14 Endrin

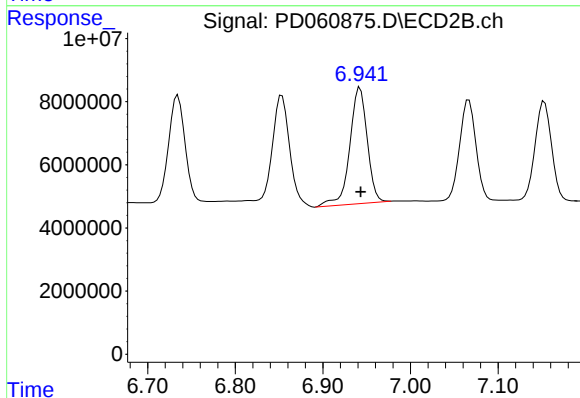
R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 46254006
Conc: 9.99 ng/ml



#15 Endosulfan II

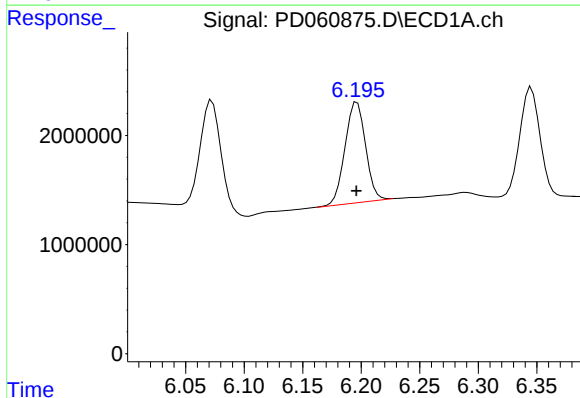
R.T.: 6.345 min
Delta R.T.: -0.001 min
Response: 12131451
Conc: 10.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



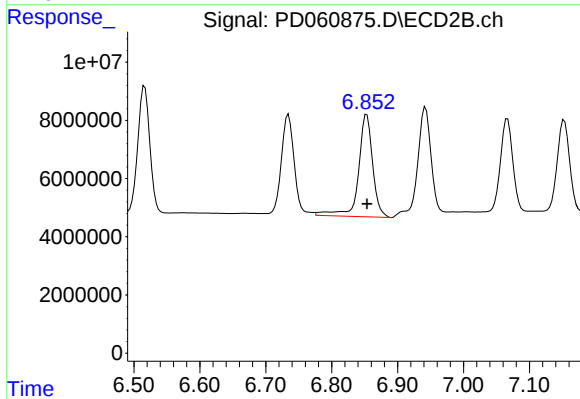
#15 Endosulfan II

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 50940940
Conc: 11.18 ng/ml



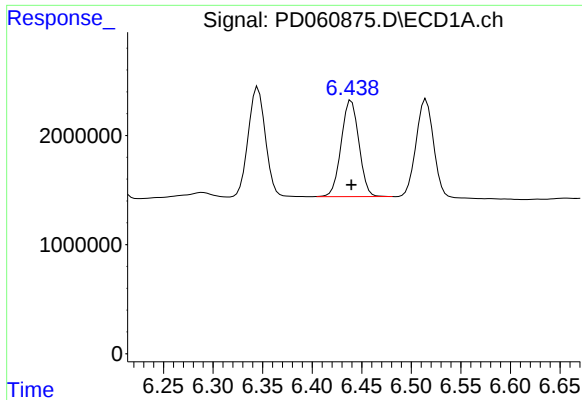
#16 4,4'-DDD

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 11258155
Conc: 9.27 ng/ml



#16 4,4'-DDD

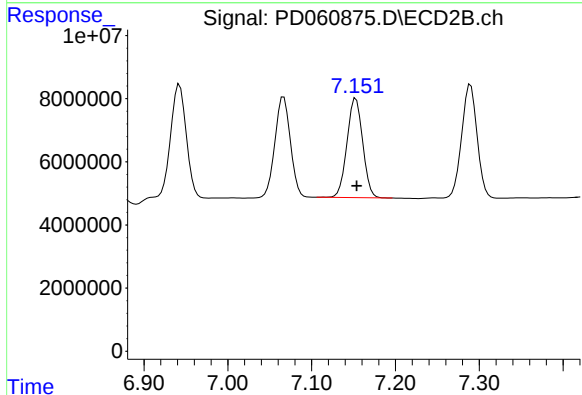
R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 52661404
Conc: 11.67 ng/ml



#17 4,4'-DDT

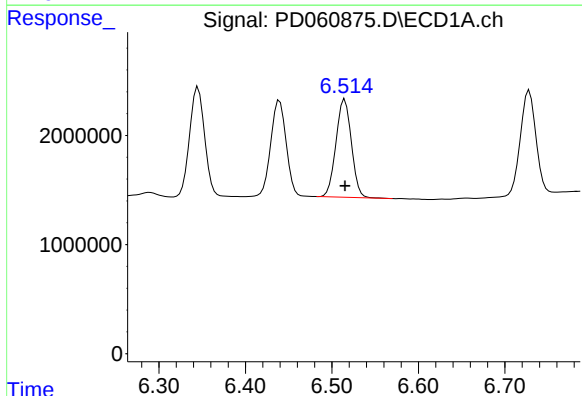
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 10989174
Conc: 8.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



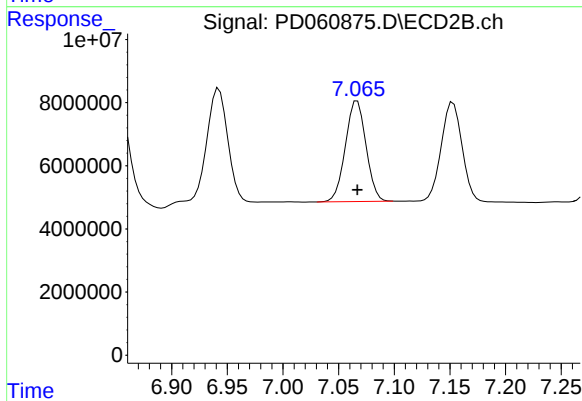
#17 4,4'-DDT

R.T.: 7.153 min
Delta R.T.: 0.000 min
Response: 41076076
Conc: 9.05 ng/ml



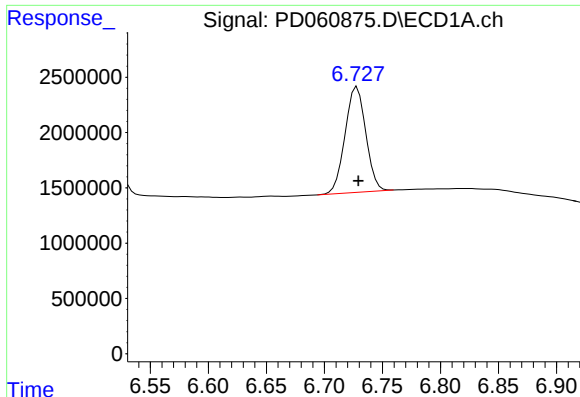
#18 Endrin aldehyde

R.T.: 6.515 min
Delta R.T.: 0.000 min
Response: 11084870
Conc: 10.52 ng/ml



#18 Endrin aldehyde

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 41095545
Conc: 10.94 ng/ml



#19 Endosulfan Sulfate

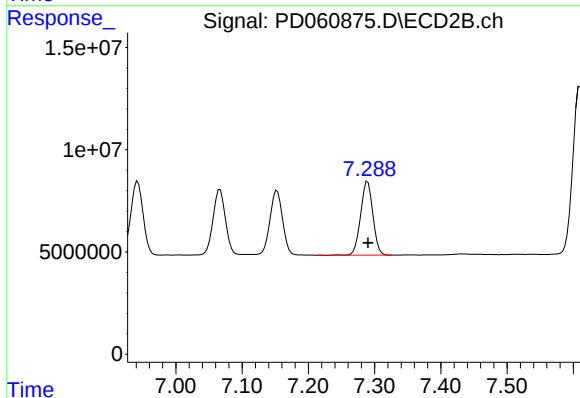
R.T.: 6.728 min

Delta R.T.: -0.001 min

Response: 11876519

Conc: 10.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



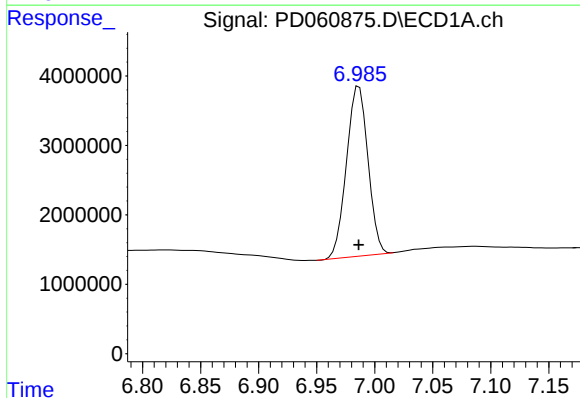
#19 Endosulfan Sulfate

R.T.: 7.290 min

Delta R.T.: 0.000 min

Response: 46313194

Conc: 10.36 ng/ml



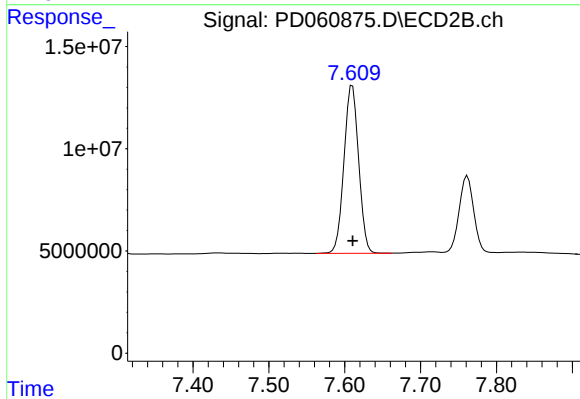
#20 Methoxychlor

R.T.: 6.987 min

Delta R.T.: 0.000 min

Response: 31507702

Conc: 47.24 ng/ml



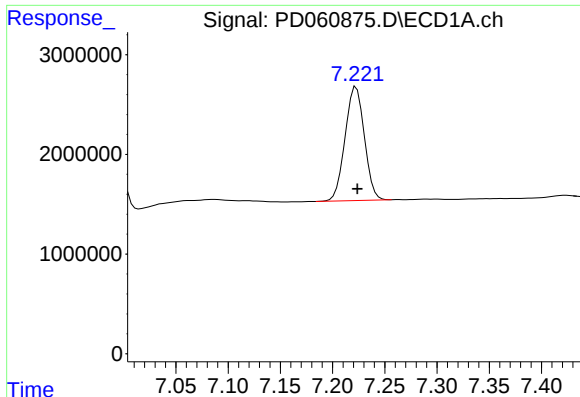
#20 Methoxychlor

R.T.: 7.610 min

Delta R.T.: 0.000 min

Response: 110429105

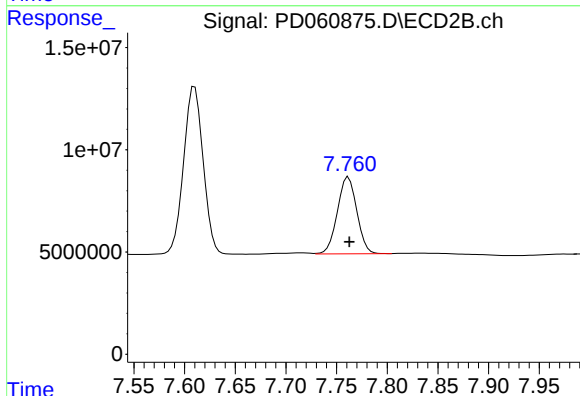
Conc: 49.54 ng/ml



#21 Endrin ketone

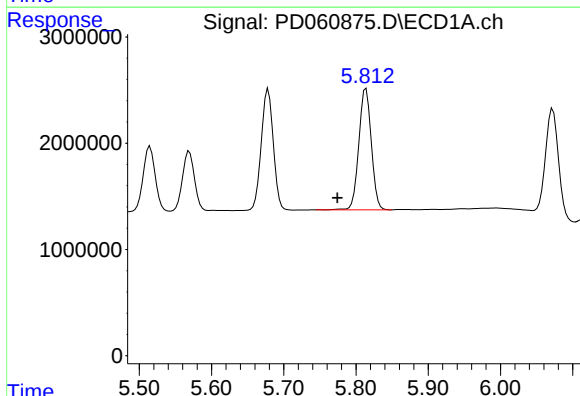
R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 14657149
Conc: 10.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



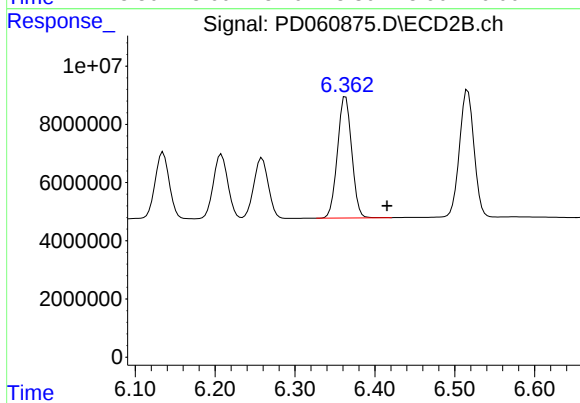
#21 Endrin ketone

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 50026319
Conc: 10.73 ng/ml



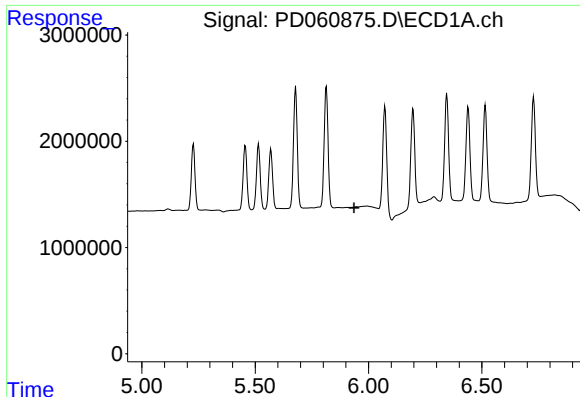
#22 Toxaphene-1

R.T.: 5.814 min
Delta R.T.: 0.039 min
Response: 13730793
Conc: 1066.14 ng/ml



#22 Toxaphene-1

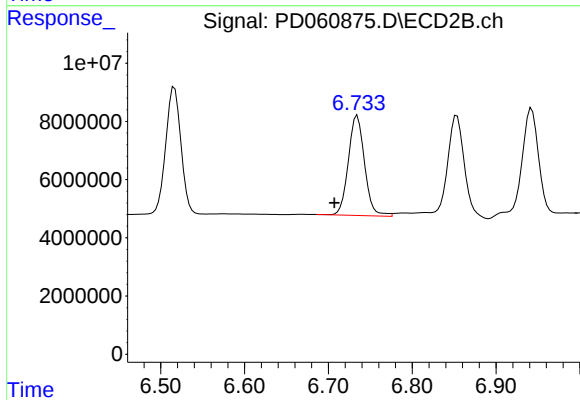
R.T.: 6.363 min
Delta R.T.: -0.052 min
Response: 51655536
Conc: 1471.77 ng/ml



#23 Toxaphene-2

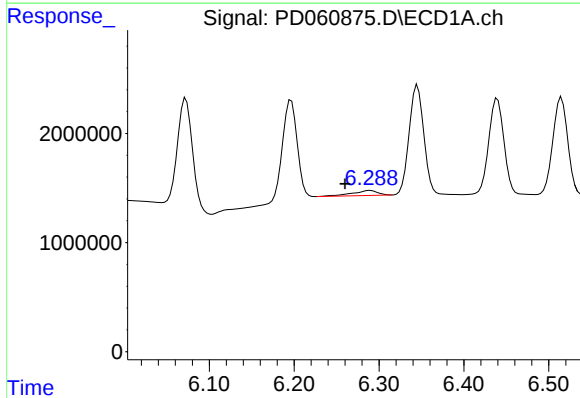
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



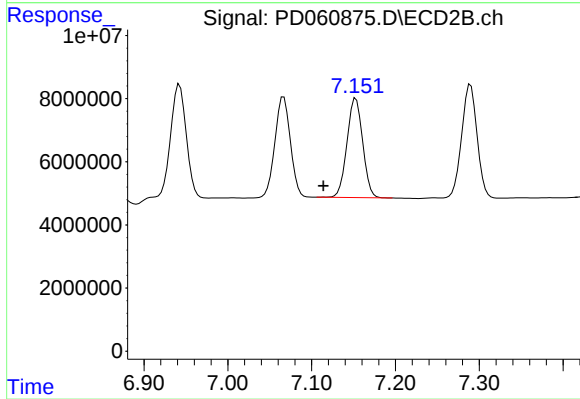
#23 Toxaphene-2

R.T.: 6.735 min
Delta R.T.: 0.027 min
Response: 46254006
Conc: 1084.53 ng/ml



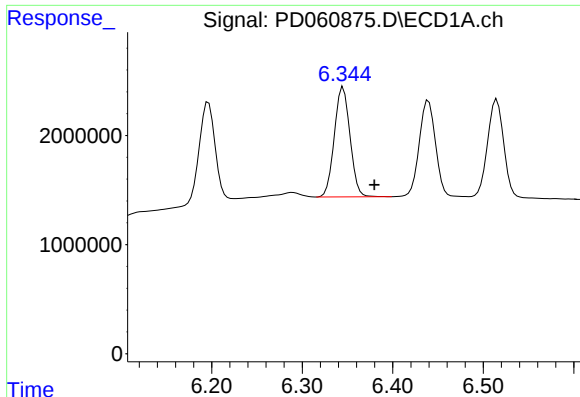
#24 Toxaphene-3

R.T.: 6.289 min
Delta R.T.: 0.029 min
Response: 945755
Conc: 69.36 ng/ml



#24 Toxaphene-3

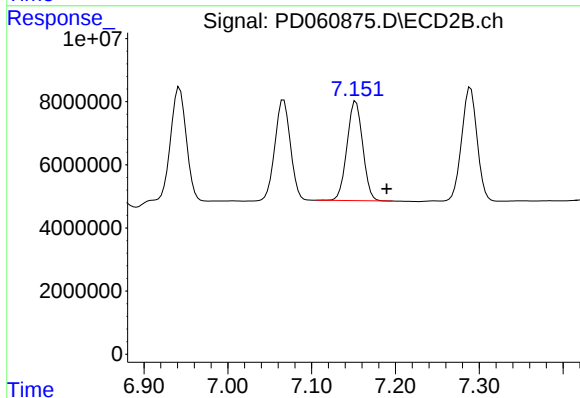
R.T.: 7.153 min
Delta R.T.: 0.039 min
Response: 41076076
Conc: 626.61 ng/ml



#25 Toxaphene-4

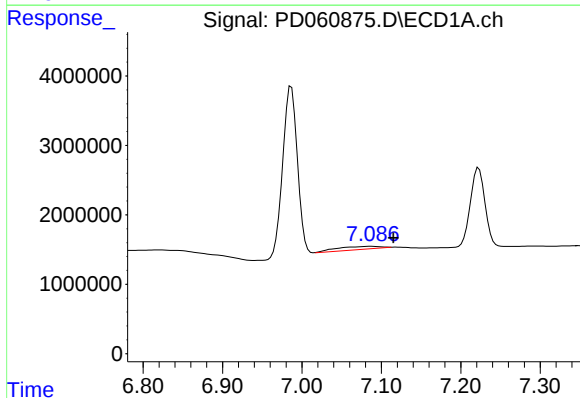
R.T.: 6.345 min
Delta R.T.: -0.034 min
Response: 12131451
Conc: 365.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



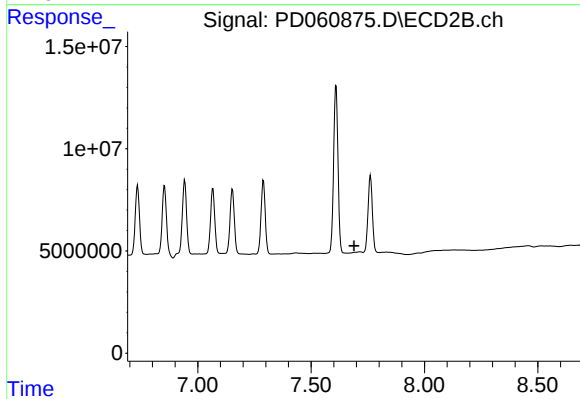
#25 Toxaphene-4

R.T.: 7.153 min
Delta R.T.: -0.037 min
Response: 41076076
Conc: 234.57 ng/ml



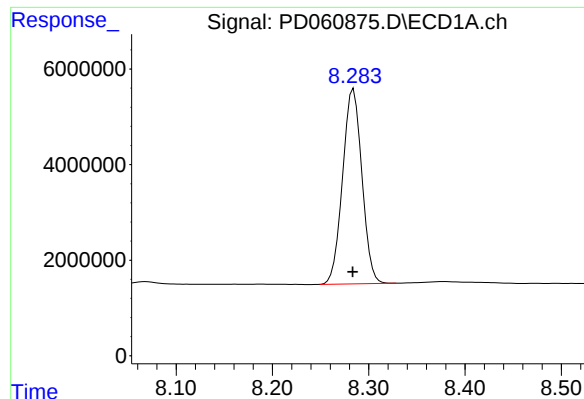
#26 Toxaphene-5

R.T.: 7.087 min
Delta R.T.: -0.028 min
Response: 1657388
Conc: 45.41 ng/ml



#26 Toxaphene-5

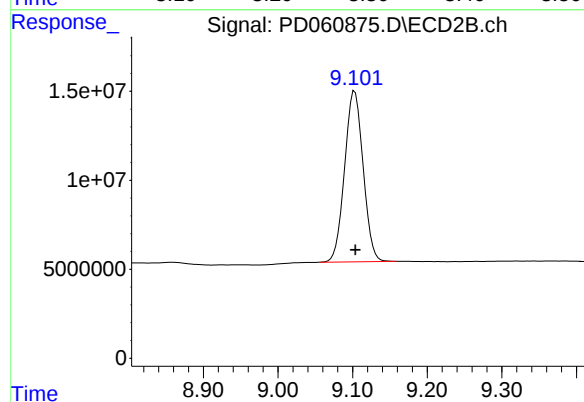
R.T.: 0.000 min
Exp R.T.: 7.690 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.284 min
Delta R.T.: 0.001 min
Response: 56720133
Conc: 41.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: 0.000 min
Response: 165465276
Conc: 41.87 ng/ml