

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
 Data File : PD060876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2020 11:12
 Operator : DD\AJ
 Sample : L5175-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:47:52 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

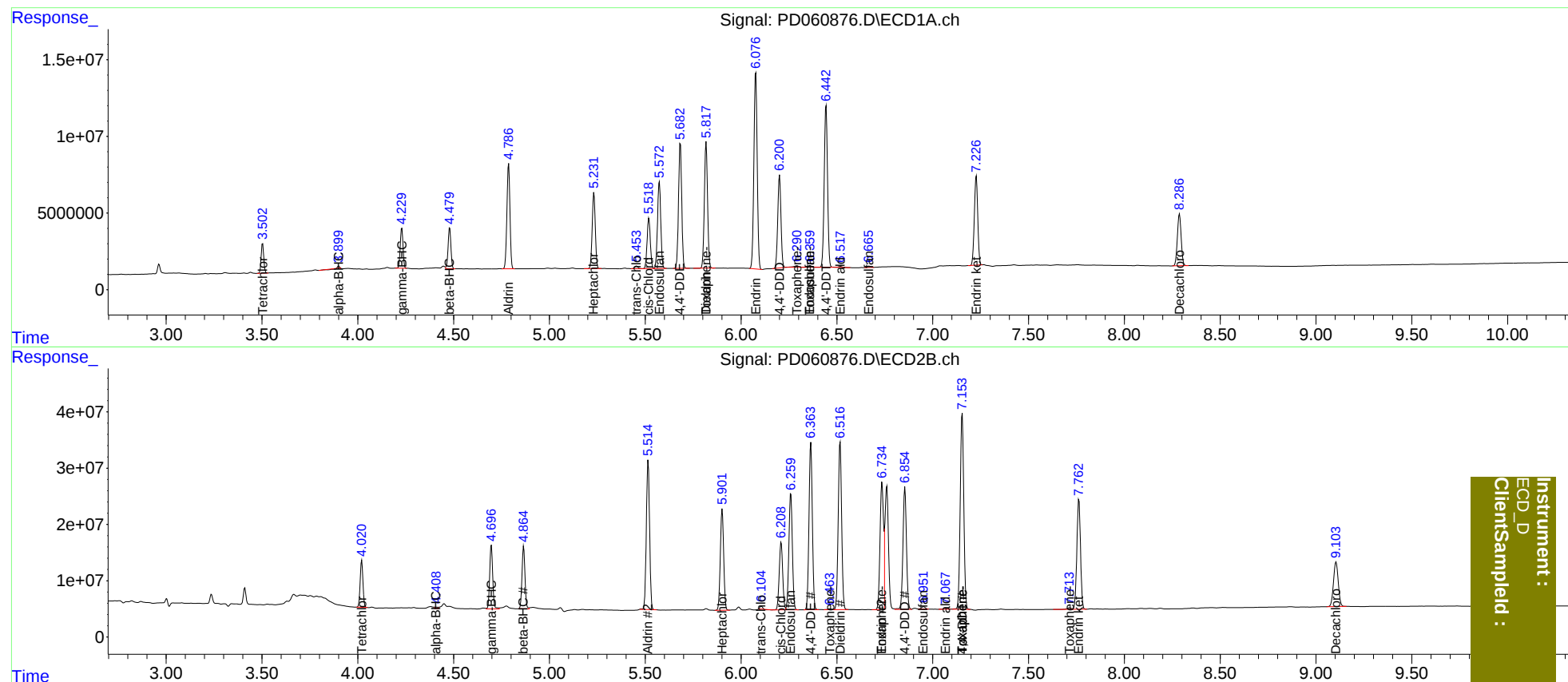
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.021	18338107	83826466	16.245	17.020
27)	SA Decachlor...	8.288	9.105	46548402	136.8E6	33.746	34.611
Target Compounds							
2)	A alpha-BHC	3.901f	4.410	254115	3144406	0.156	0.431 #
3)	MA gamma-BHC...	4.230	4.697	26341977	123.9E6	16.980	18.730
5)	MB Aldrin	4.787	5.515	75373164	312.3E6	49.115	51.444
6)	B beta-BHC	4.480	4.866	27438697	118.9E6	37.050	40.133
8)	B Heptachlo...	5.232	5.902	55283128	216.8E6	37.872	43.015
9)	A Endosulfan I	5.574	6.260	66431029	260.5E6	47.556	48.670
10)	B trans-Chl...	5.455	6.106	1944467	4059807	1.282	0.705 #
11)	B cis-Chlor...	5.519	6.210	38272841	150.6E6	25.701	26.997
12)	B 4,4'-DDE	5.683	6.364	94216426	361.3E6	64.394	66.392
13)	MA Dieldrin	5.818	6.517	94916585	368.8E6	62.078	64.088
14)	MA Endrin	6.077	6.736	154.3E6	284.5E6	119.244	61.446 #
15)	B Endosulfa...	6.360	6.953	1468067	6332190	1.216	1.389
16)	A 4,4'-DDD	6.201	6.855	69983906	273.5E6	57.601	60.588
17)	MA 4,4'-DDT	6.444	7.154	126.5E6	447.4E6	98.553	98.551
18)	B Endrin al...	6.519	7.068	775395	2842846	0.736	0.757
19)	B Endosulfa...	6.667f	7.284	1193659	-369480	1.025	N.D. #
21)	B Endrin ke...	7.227	7.763	71754717	259.5E6	51.957	55.674
22)	Toxaphene-1	5.818	6.464	94916585	2068962	7369.896	58.949 #
23)	Toxaphene-2	0.000	6.736	0	284.5E6	N.D.	6669.704
24)	Toxaphene-3	6.292	7.154	1743386	447.4E6	127.852	6824.806 #
25)	Toxaphene-4	6.360	7.154	1468067	447.4E6	44.174	2554.806 #
26)	Toxaphene-5	0.000	7.714	0	4082487	N.D.	52.311

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

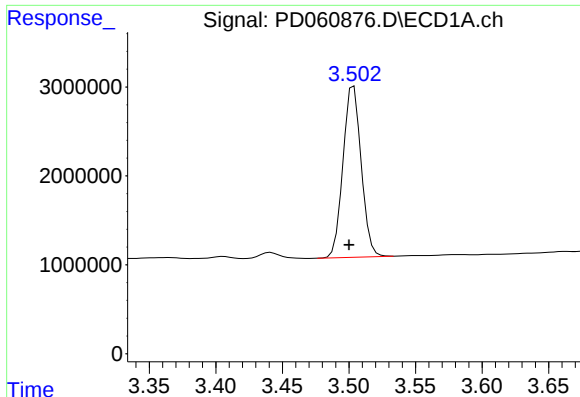
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 11:12
Operator : DD\AJ
Sample : L5175-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:47:52 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



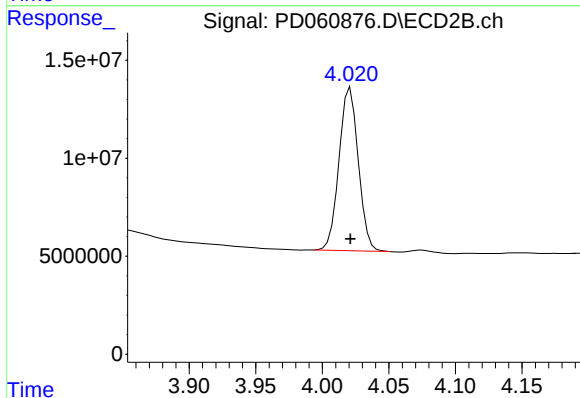
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

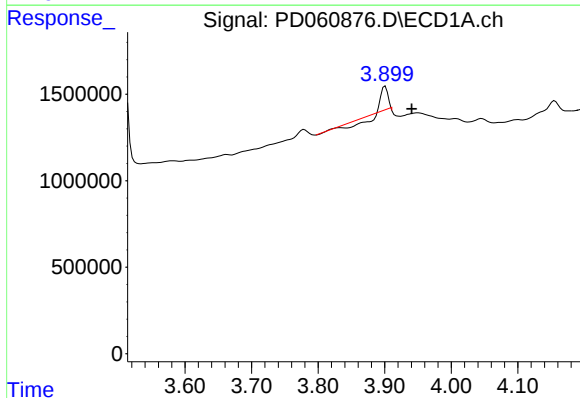
R.T.: 3.504 min
Delta R.T.: 0.004 min
Response: 18338107
Conc: 16.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



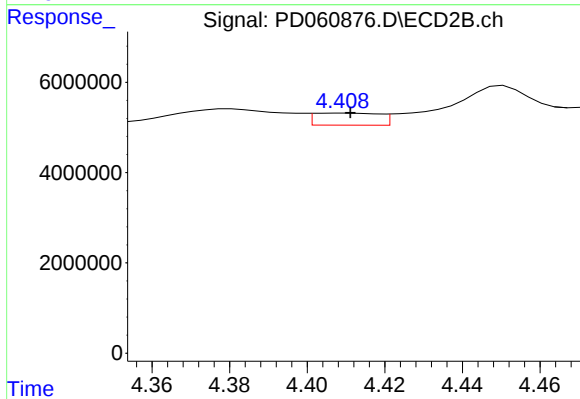
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 83826466
Conc: 17.02 ng/ml



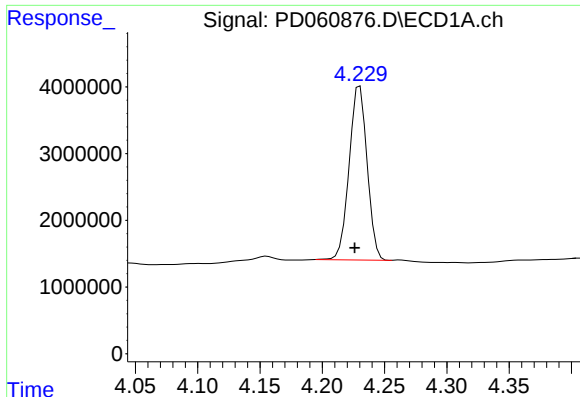
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.040 min
Response: 254115
Conc: 0.16 ng/ml



#2 alpha-BHC

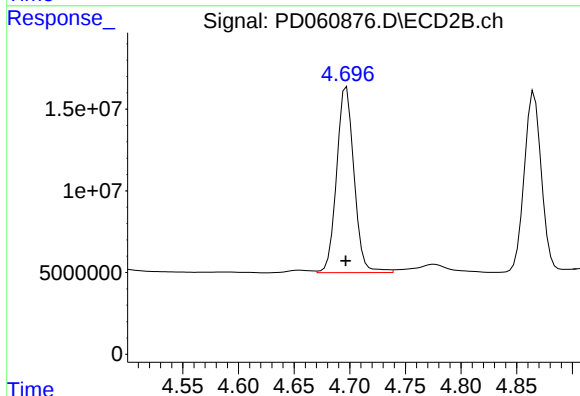
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 3144406
Conc: 0.43 ng/ml



#3 gamma-BHC (Lindane)

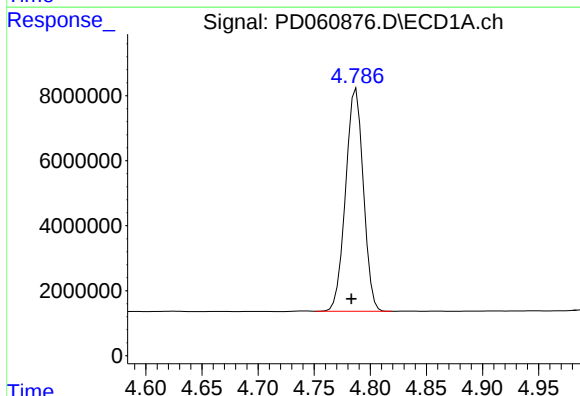
R.T.: 4.230 min
Delta R.T.: 0.004 min
Response: 26341977
Conc: 16.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



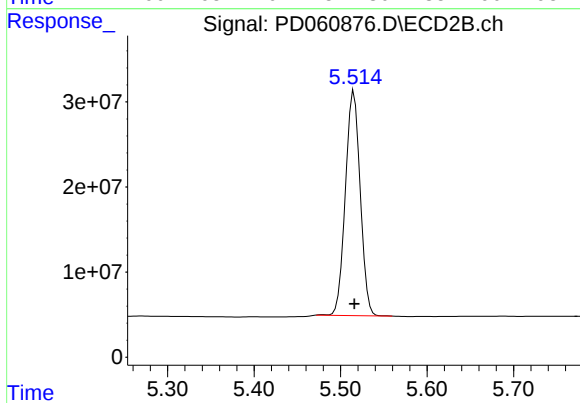
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 123935229
Conc: 18.73 ng/ml



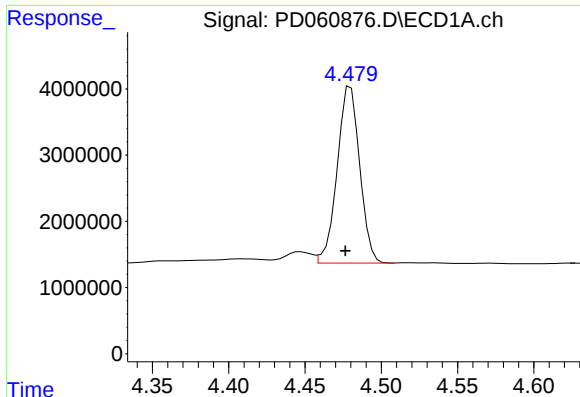
#5 Aldrin

R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 75373164
Conc: 49.11 ng/ml



#5 Aldrin

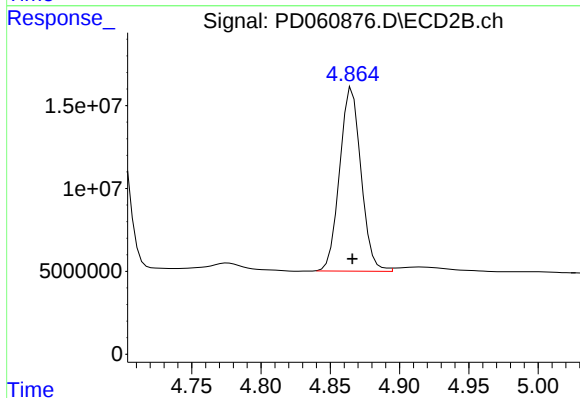
R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 312303529
Conc: 51.44 ng/ml



#6 beta-BHC

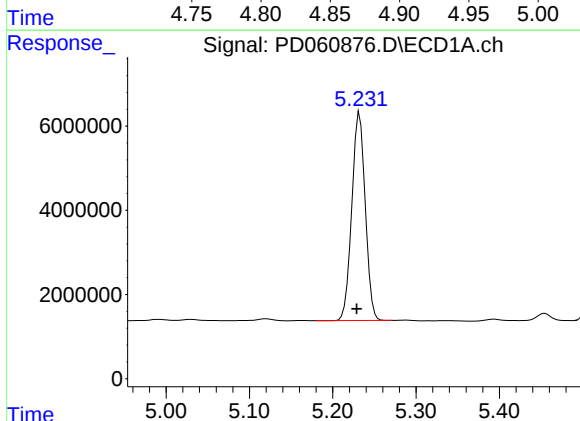
R.T.: 4.480 min
Delta R.T.: 0.003 min
Response: 27438697
Conc: 37.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



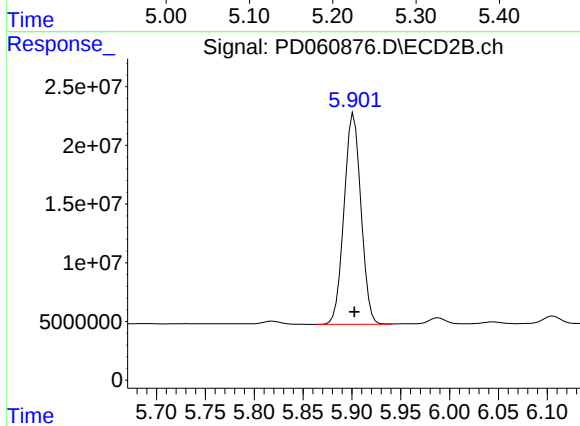
#6 beta-BHC

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 118885642
Conc: 40.13 ng/ml



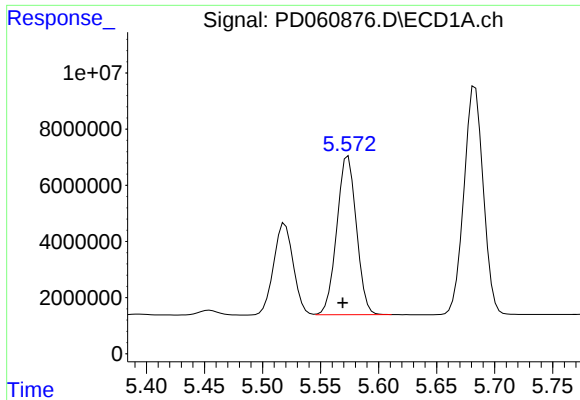
#8 Heptachlor epoxide

R.T.: 5.232 min
Delta R.T.: 0.004 min
Response: 55283128
Conc: 37.87 ng/ml



#8 Heptachlor epoxide

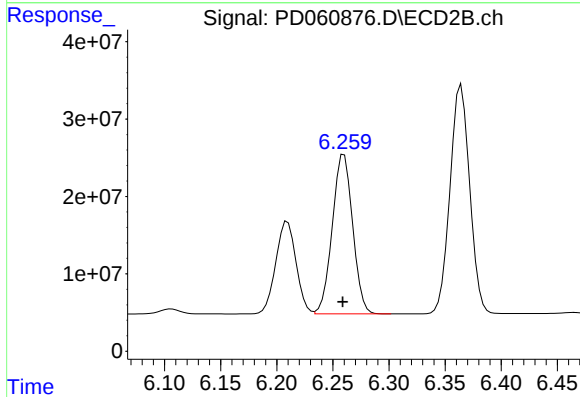
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 216813959
Conc: 43.01 ng/ml



#9 Endosulfan I

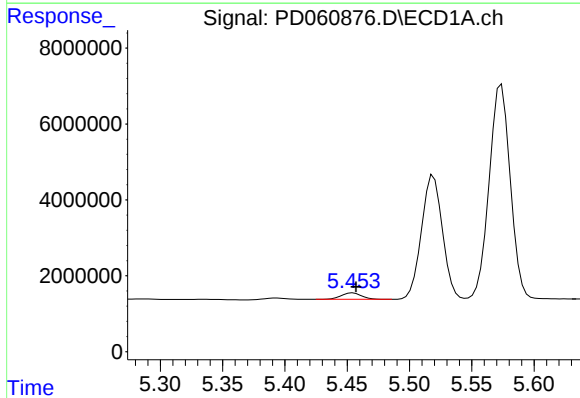
R.T.: 5.574 min
Delta R.T.: 0.005 min
Response: 66431029
Conc: 47.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



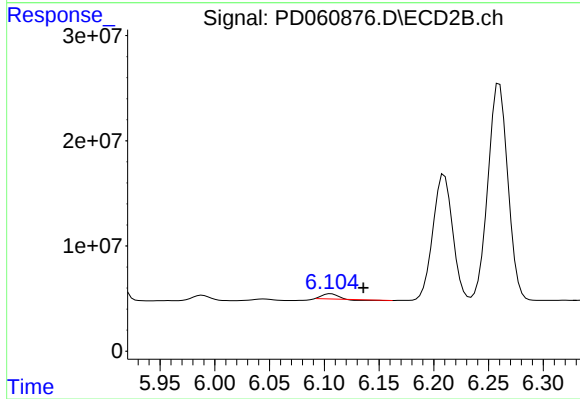
#9 Endosulfan I

R.T.: 6.260 min
Delta R.T.: 0.001 min
Response: 260511864
Conc: 48.67 ng/ml



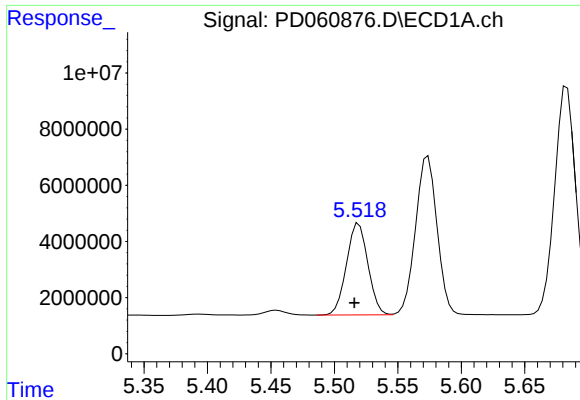
#10 trans-Chlordane

R.T.: 5.455 min
Delta R.T.: -0.002 min
Response: 1944467
Conc: 1.28 ng/ml



#10 trans-Chlordane

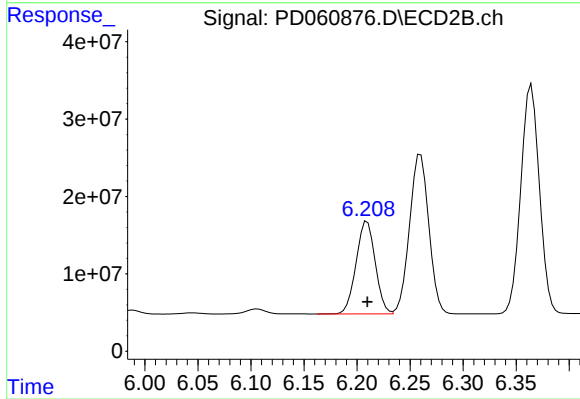
R.T.: 6.106 min
Delta R.T.: -0.030 min
Response: 4059807
Conc: 0.71 ng/ml



#11 cis-Chlordane

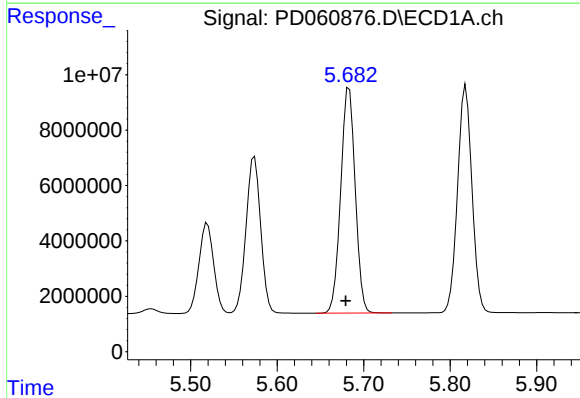
R.T.: 5.519 min
Delta R.T.: 0.003 min
Response: 38272841
Conc: 25.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



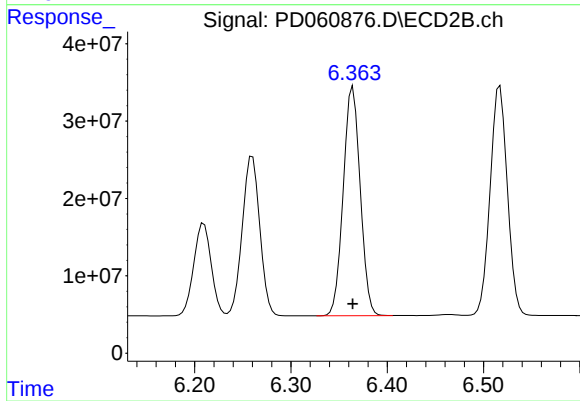
#11 cis-Chlordane

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 150567057
Conc: 27.00 ng/ml



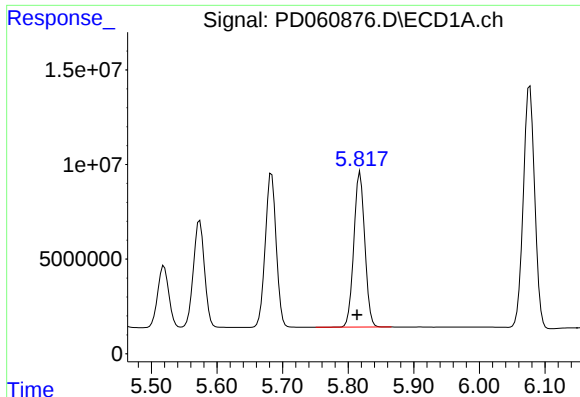
#12 4,4'-DDE

R.T.: 5.683 min
Delta R.T.: 0.004 min
Response: 94216426
Conc: 64.39 ng/ml



#12 4,4'-DDE

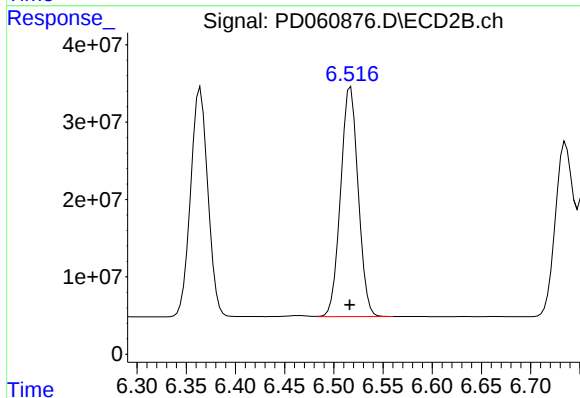
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 361282693
Conc: 66.39 ng/ml



#13 Dieldrin

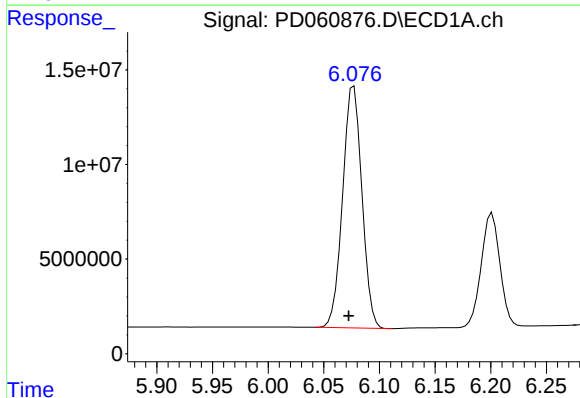
R.T.: 5.818 min
Delta R.T.: 0.004 min
Response: 94916585
Conc: 62.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



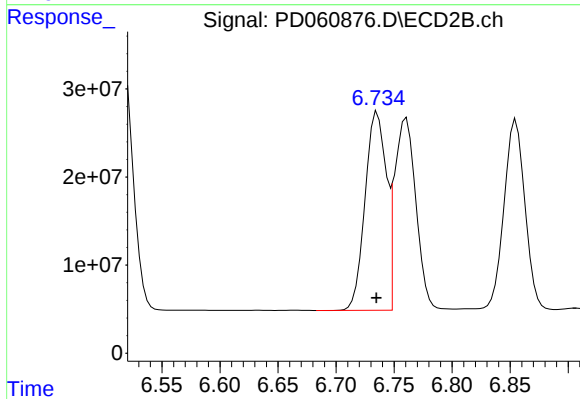
#13 Dieldrin

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 368835862
Conc: 64.09 ng/ml



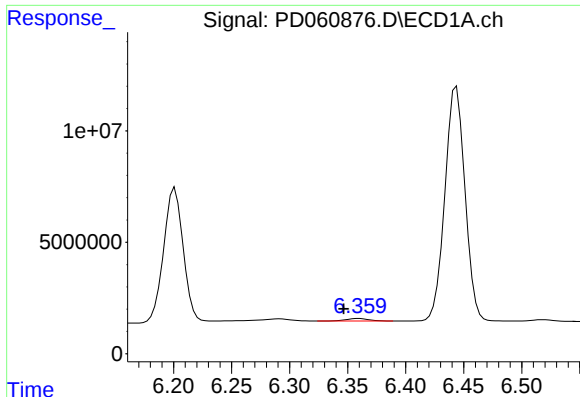
#14 Endrin

R.T.: 6.077 min
Delta R.T.: 0.005 min
Response: 154333686
Conc: 119.24 ng/ml



#14 Endrin

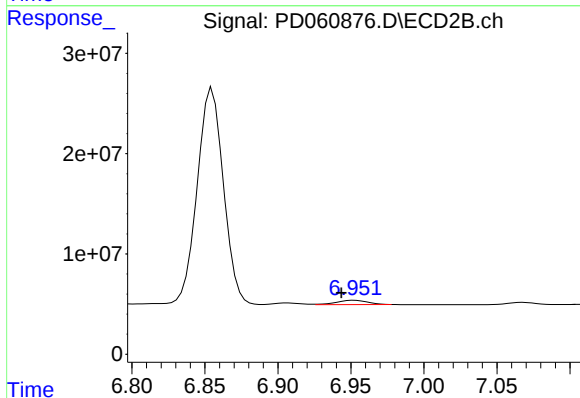
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 284454524
Conc: 61.45 ng/ml



#15 Endosulfan II

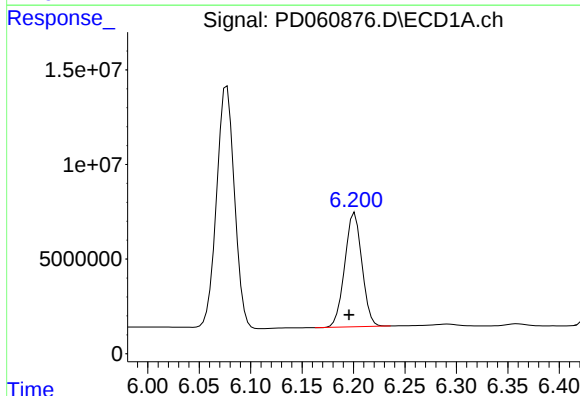
R.T.: 6.360 min
Delta R.T.: 0.013 min
Response: 1468067
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



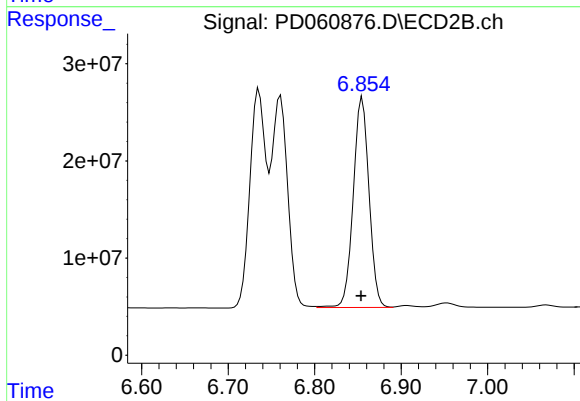
#15 Endosulfan II

R.T.: 6.953 min
Delta R.T.: 0.009 min
Response: 6332190
Conc: 1.39 ng/ml



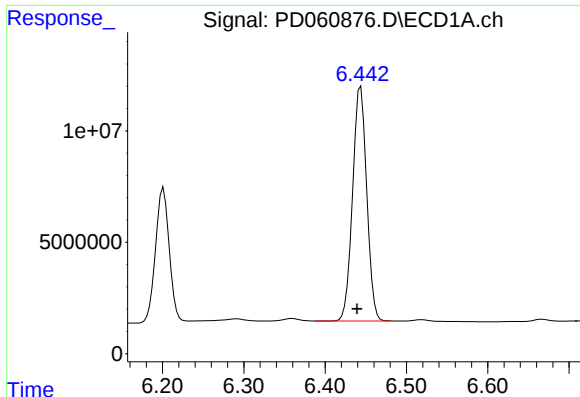
#16 4,4'-DDD

R.T.: 6.201 min
Delta R.T.: 0.005 min
Response: 69983906
Conc: 57.60 ng/ml



#16 4,4'-DDD

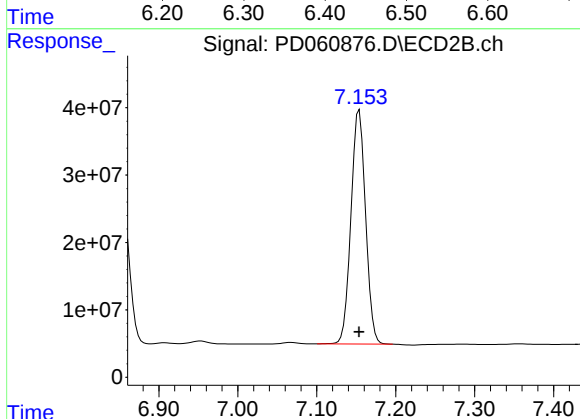
R.T.: 6.855 min
Delta R.T.: 0.001 min
Response: 273462007
Conc: 60.59 ng/ml



#17 4,4'-DDT

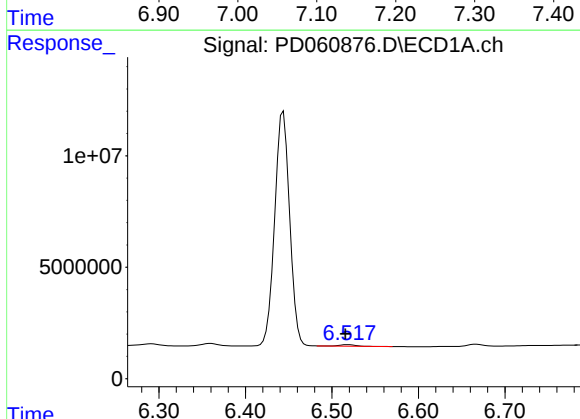
R.T.: 6.444 min
Delta R.T.: 0.004 min
Response: 126545903
Conc: 98.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



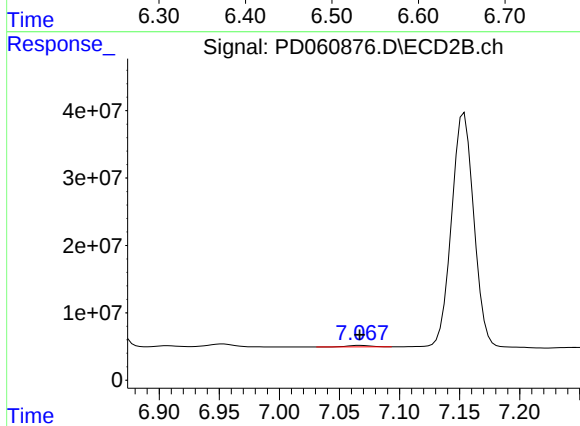
#17 4,4'-DDT

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 447383865
Conc: 98.55 ng/ml



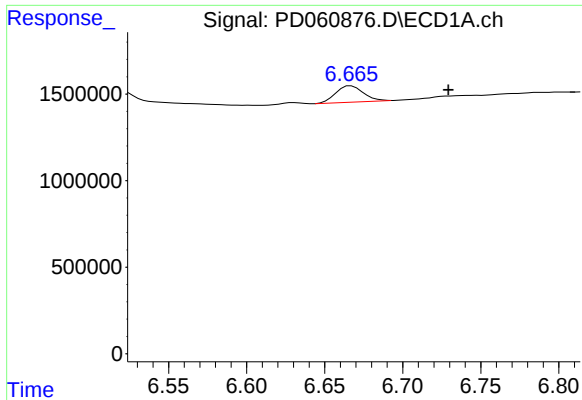
#18 Endrin aldehyde

R.T.: 6.519 min
Delta R.T.: 0.003 min
Response: 775395
Conc: 0.74 ng/ml



#18 Endrin aldehyde

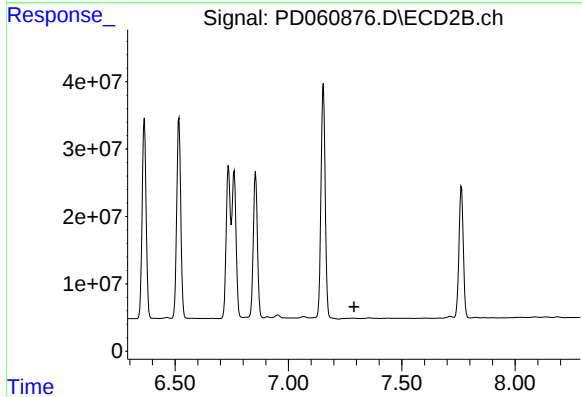
R.T.: 7.068 min
Delta R.T.: 0.001 min
Response: 2842846
Conc: 0.76 ng/ml



#19 Endosulfan Sulfate

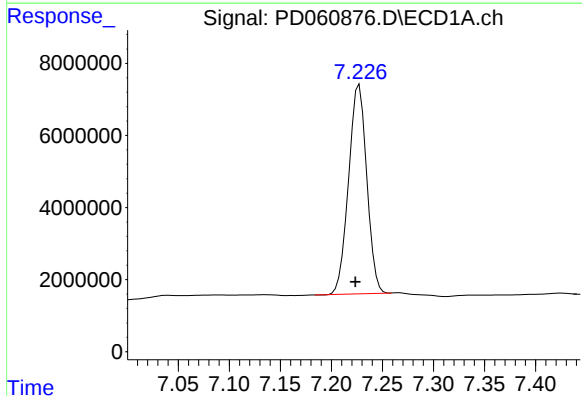
R.T.: 6.667 min
Delta R.T.: -0.062 min
Response: 1193659
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



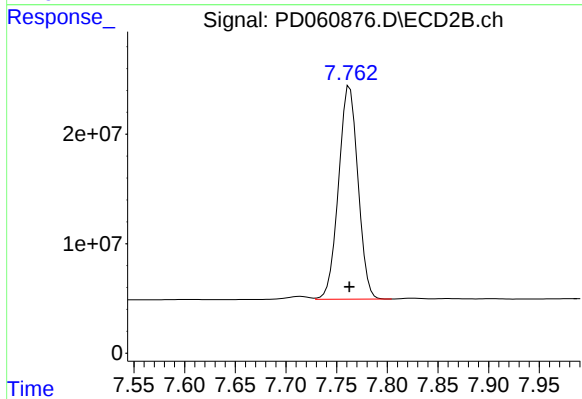
#19 Endosulfan Sulfate

R.T.: 7.284 min
Delta R.T.: -0.006 min
Response: -369480
Conc: N.D.



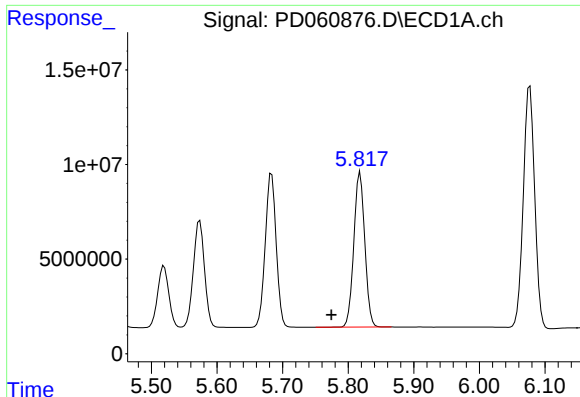
#21 Endrin ketone

R.T.: 7.227 min
Delta R.T.: 0.004 min
Response: 71754717
Conc: 51.96 ng/ml



#21 Endrin ketone

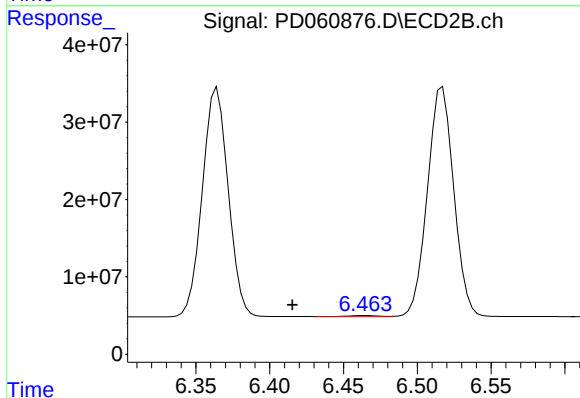
R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 259513264
Conc: 55.67 ng/ml



#22 Toxaphene-1

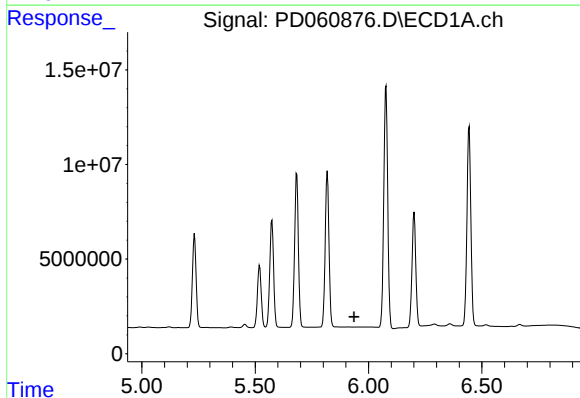
R.T.: 5.818 min
Delta R.T.: 0.044 min
Response: 94916585
Conc: 7369.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



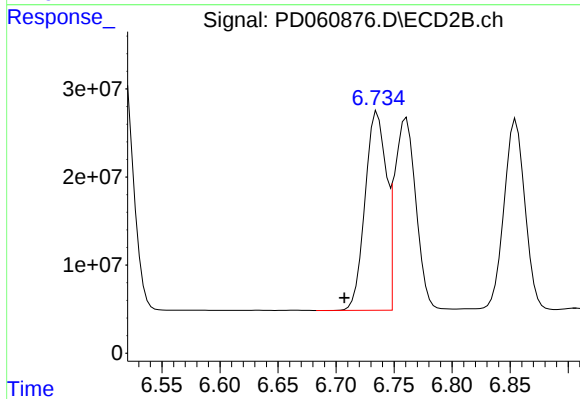
#22 Toxaphene-1

R.T.: 6.464 min
Delta R.T.: 0.049 min
Response: 2068962
Conc: 58.95 ng/ml



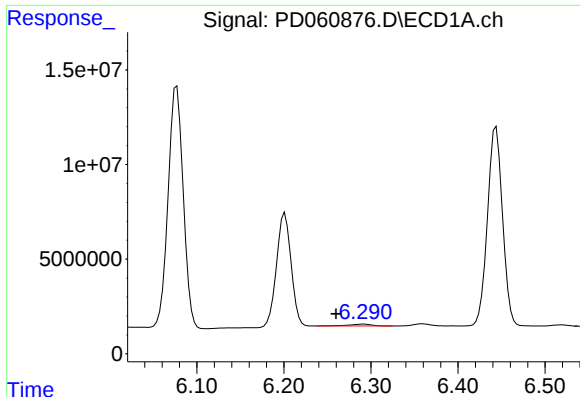
#23 Toxaphene-2

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



#23 Toxaphene-2

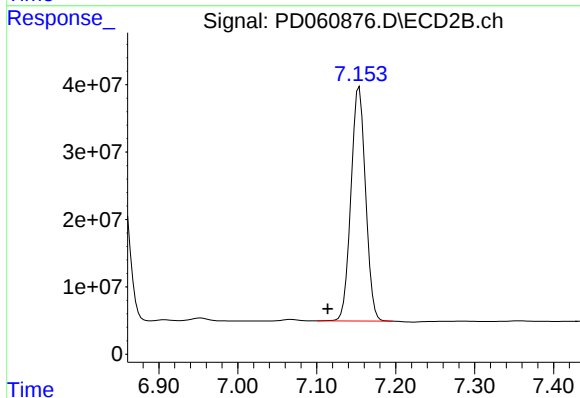
R.T.: 6.736 min
Delta R.T.: 0.028 min
Response: 284454524
Conc: 6669.70 ng/ml



#24 Toxaphene-3

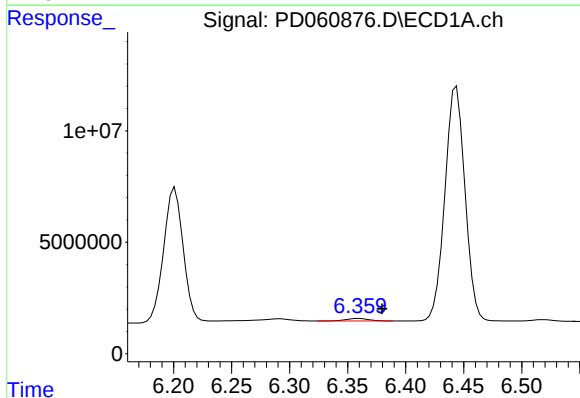
R.T.: 6.292 min
Delta R.T.: 0.032 min
Response: 1743386
Conc: 127.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



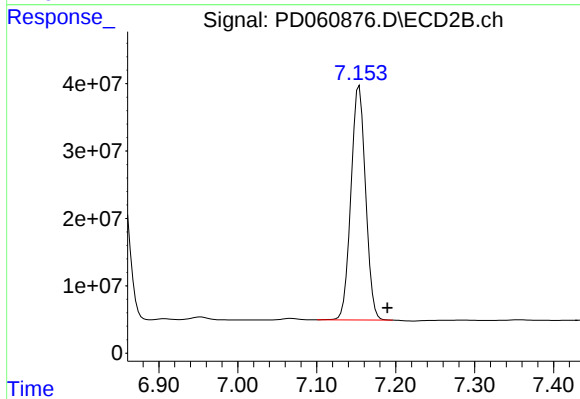
#24 Toxaphene-3

R.T.: 7.154 min
Delta R.T.: 0.040 min
Response: 447383865
Conc: 6824.81 ng/ml



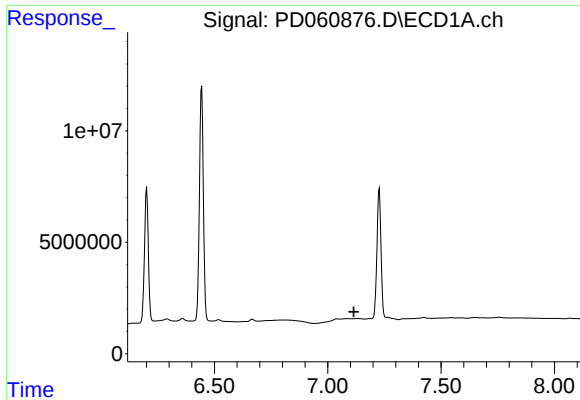
#25 Toxaphene-4

R.T.: 6.360 min
Delta R.T.: -0.020 min
Response: 1468067
Conc: 44.17 ng/ml



#25 Toxaphene-4

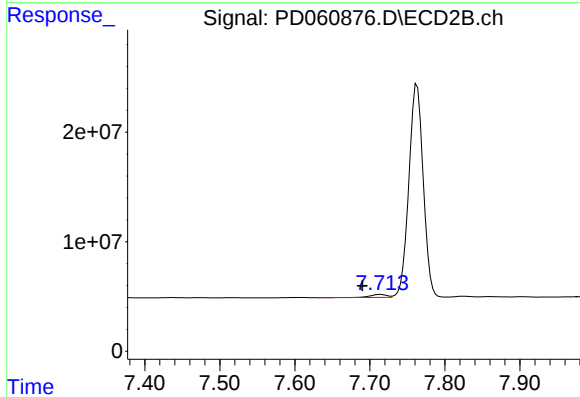
R.T.: 7.154 min
Delta R.T.: -0.036 min
Response: 447383865
Conc: 2554.81 ng/ml



#26 Toxaphene-5

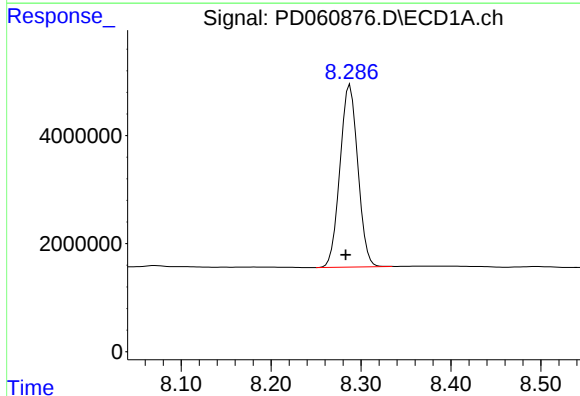
R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



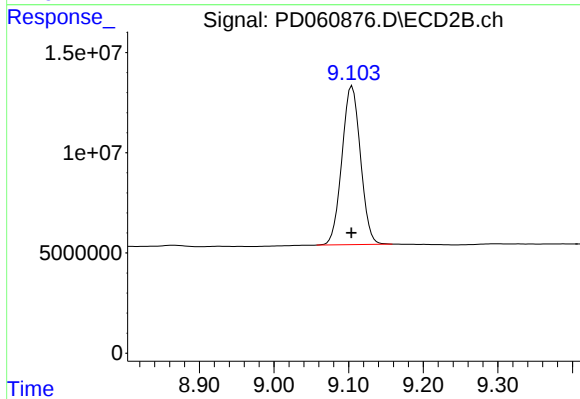
#26 Toxaphene-5

R.T.: 7.714 min
Delta R.T.: 0.024 min
Response: 4082487
Conc: 52.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: 0.005 min
Response: 46548402
Conc: 33.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: 0.001 min
Response: 136793026
Conc: 34.61 ng/ml