

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061422\
 Data File : PD070310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2022 18:38
 Operator : AR\AJ
 Sample : N3226-24MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 23:25:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 2022
 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

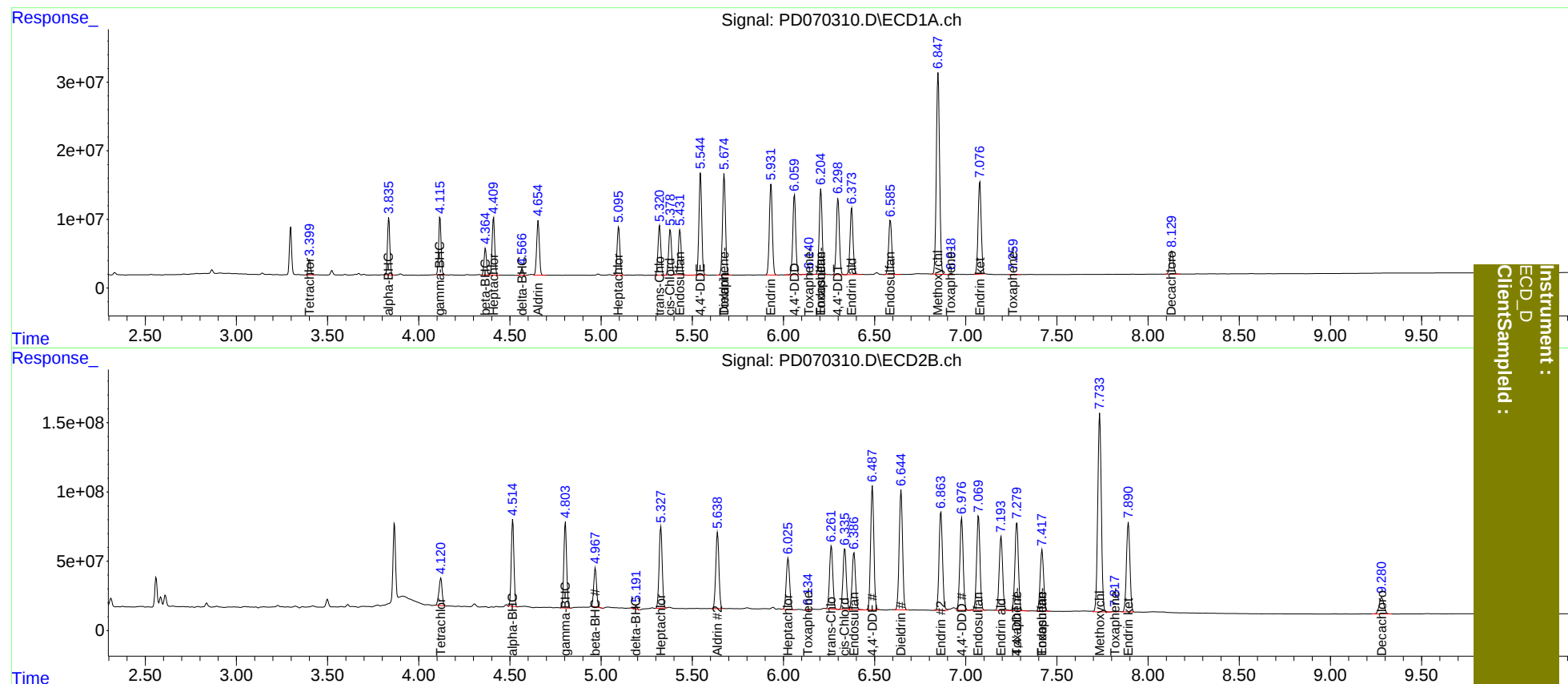
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	4.122	19710081	238.8E6	13.590	17.676 #
27)	SA Decachlor...	8.130	9.282	44625165	214.0E6	27.861	29.654
Target Compounds							
2)	A alpha-BHC	3.836	4.516	75293040	630.7E6	35.629	32.215
3)	MA gamma-BHC...	4.117	4.805	76887114	656.0E6	38.289	35.975
4)	MA Heptachlor	4.411	5.328	83156727	693.0E6	42.253	38.680
5)	MB Aldrin	4.655	5.639	81764570	661.1E6	42.865	39.773
6)	B beta-BHC	4.366	4.969	36265110	302.0E6	40.517	38.177
7)	B delta-BHC	4.567	5.193	8754165	14284514	4.338	1.107 #
8)	B Heptachlo...	5.096	6.026	75613629	470.4E6	43.166	40.315
9)	A Endosulfan I	5.432	6.387	69763347	531.8E6	41.475	39.433
10)	B trans-Chl...	5.321	6.263	78544761	567.9E6	43.669	39.293
11)	B cis-Chlor...	5.380	6.337	73783063	560.2E6	41.715	39.894
12)	B 4,4'-DDE	5.545	6.488	156.6E6	1101.1E6	92.780	84.685
13)	MA Dieldrin	5.675	6.645	163.3E6	1104.7E6	86.069	80.660
14)	MA Endrin	5.932	6.864	150.1E6	933.8E6	88.187	81.161
15)	B Endosulfa...	6.205	7.070	138.7E6	879.5E6	85.468	79.966
16)	A 4,4'-DDD	6.061	6.978	128.6E6	859.3E6	84.925	77.830
17)	MA 4,4'-DDT	6.300	7.280	128.9E6	846.5E6	88.611	82.330
18)	B Endrin al...	6.375	7.194	113.2E6	707.9E6	90.957	84.161
19)	B Endosulfa...	6.587	7.419	95538479	585.1E6	60.316	59.191
20)	A Methoxychlor	6.849	7.735	363.8E6	1936.3E6	429.829	410.133
21)	B Endrin ke...	7.077	7.892	160.6E6	852.9E6	90.030	83.717
22)	Toxaphene-1	5.675f	6.137	163.3E6	6379895	15102.612	200.496 #
23)	Toxaphene-2	6.141	6.709	2999572	-98897	276.739	N.D. #
24)	Toxaphene-3	6.205	7.280f	138.7E6	846.5E6	5022.436	3128.708 #
25)	Toxaphene-4	6.920f	7.419	1330745	585.1E6	40.928	3649.646 #
26)	Toxaphene-5	7.261	7.819	438555	7318496	83.806	67.182

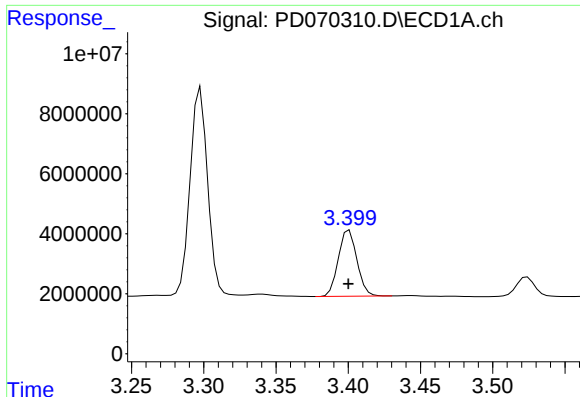
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061422\
Data File : PD070310.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2022 18:38
Operator : AR\AJ
Sample : N3226-24MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:25:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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

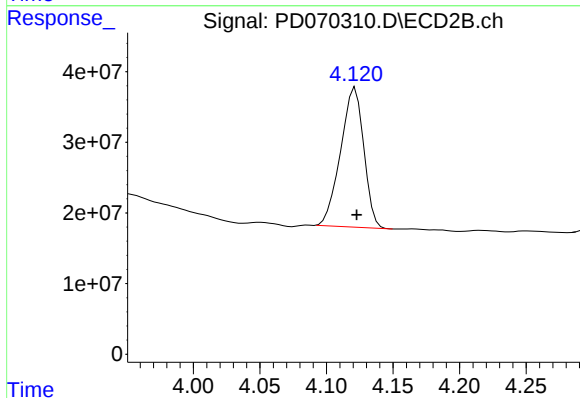




#1 Tetrachloro-m-xylene

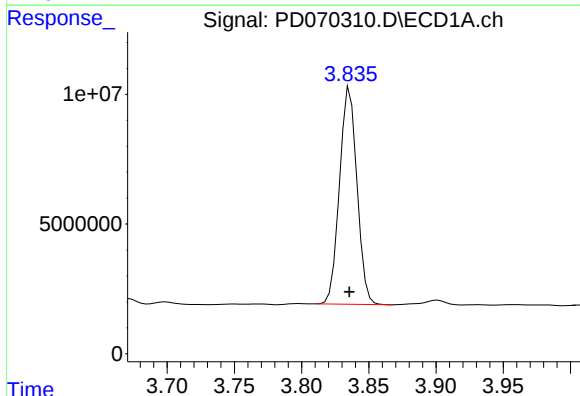
R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 19710081
Conc: 13.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



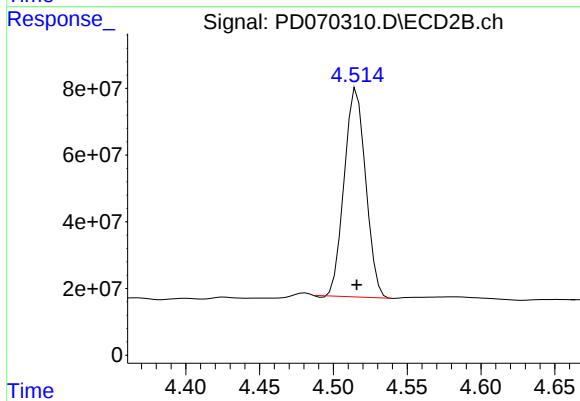
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: -0.001 min
Response: 238780242
Conc: 17.68 ng/ml



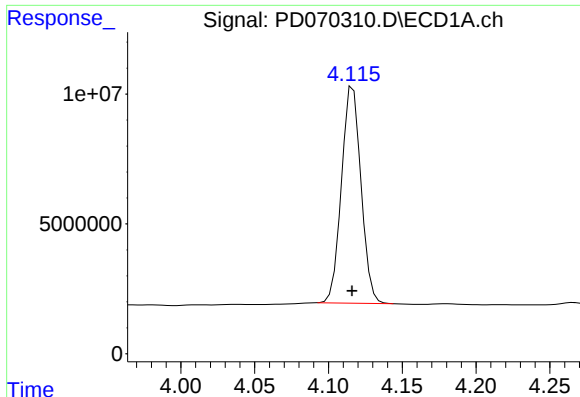
#2 alpha-BHC

R.T.: 3.836 min
Delta R.T.: 0.000 min
Response: 75293040
Conc: 35.63 ng/ml



#2 alpha-BHC

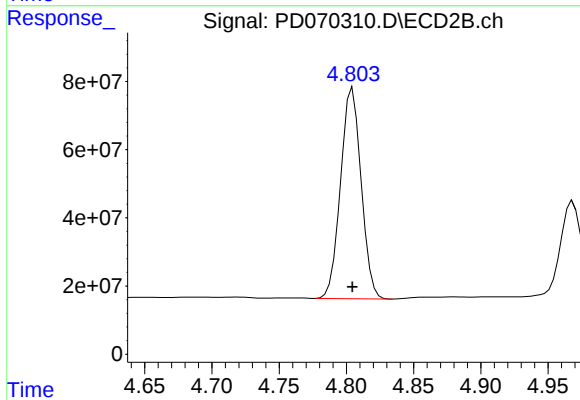
R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 630652615
Conc: 32.22 ng/ml



#3 gamma-BHC (Lindane)

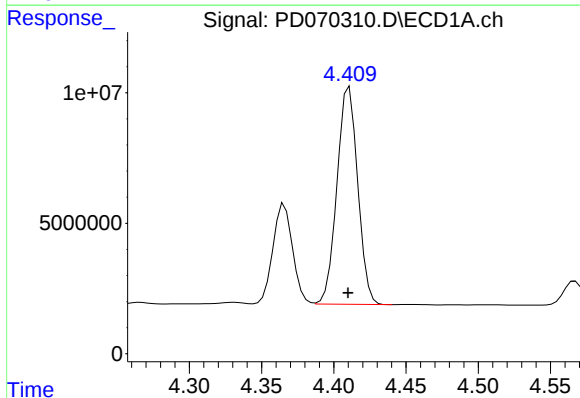
R.T.: 4.117 min
Delta R.T.: 0.000 min
Response: 76887114
Conc: 38.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



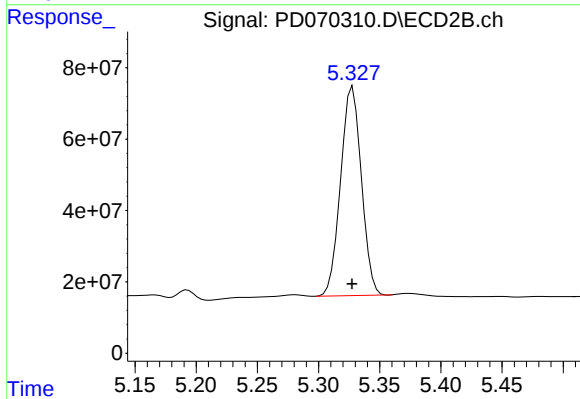
#3 gamma-BHC (Lindane)

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 656002837
Conc: 35.98 ng/ml



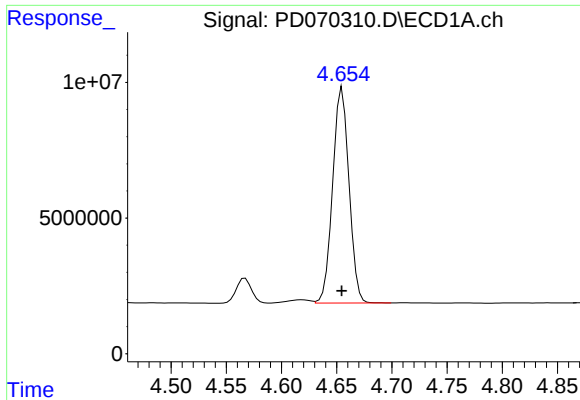
#4 Heptachlor

R.T.: 4.411 min
Delta R.T.: 0.001 min
Response: 83156727
Conc: 42.25 ng/ml



#4 Heptachlor

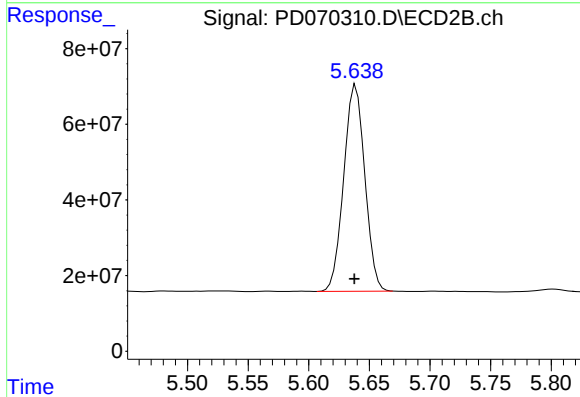
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 692984752
Conc: 38.68 ng/ml



#5 Aldrin

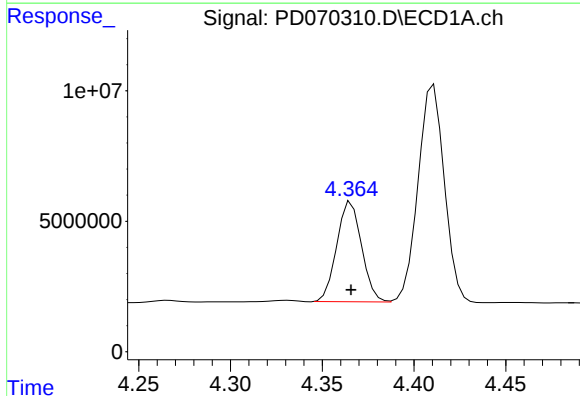
R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 81764570
Conc: 42.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



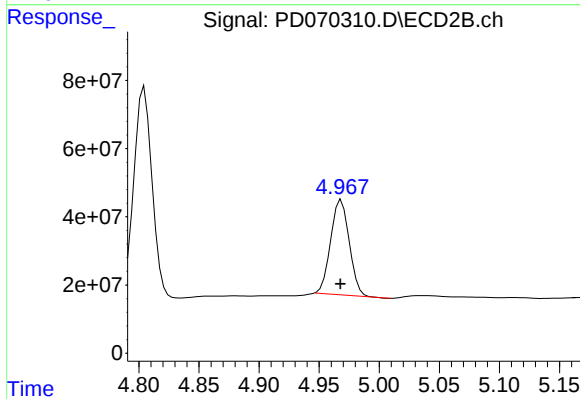
#5 Aldrin

R.T.: 5.639 min
Delta R.T.: 0.001 min
Response: 661055912
Conc: 39.77 ng/ml



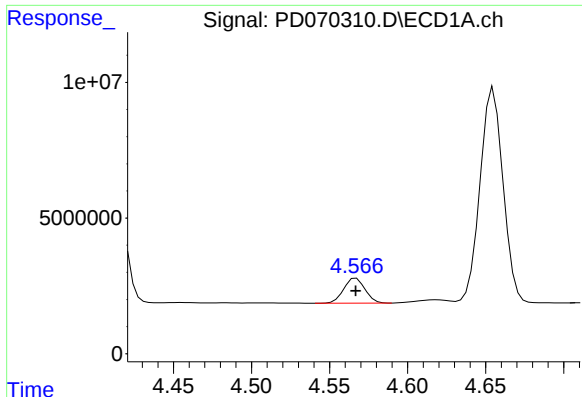
#6 beta-BHC

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 36265110
Conc: 40.52 ng/ml



#6 beta-BHC

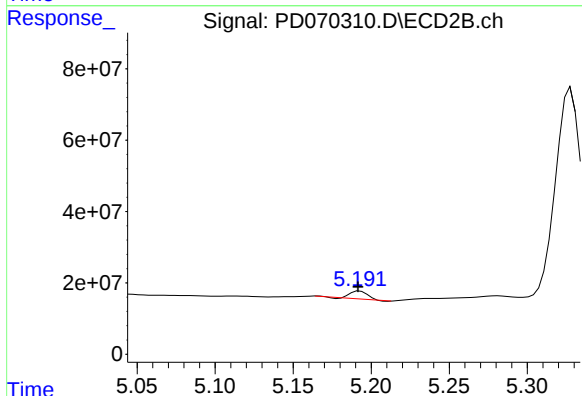
R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 302005632
Conc: 38.18 ng/ml



#7 delta-BHC

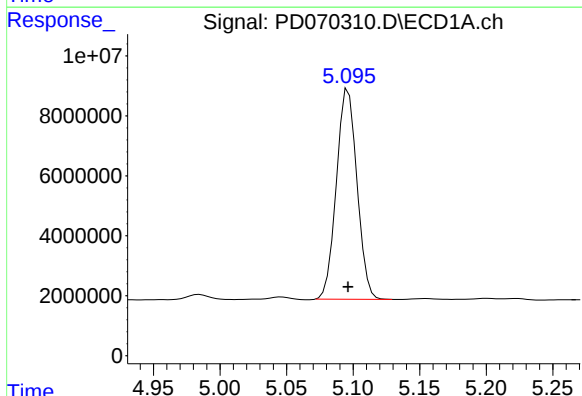
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 8754165
Conc: 4.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



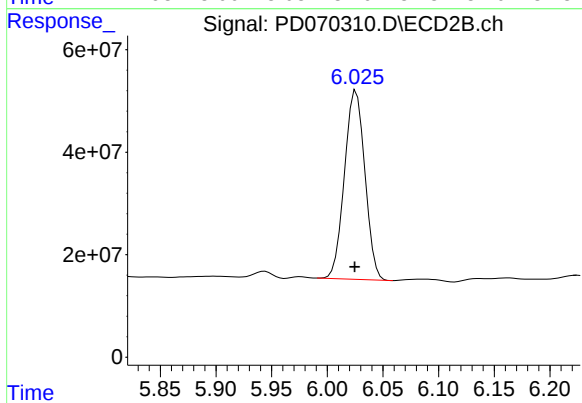
#7 delta-BHC

R.T.: 5.193 min
Delta R.T.: 0.001 min
Response: 14284514
Conc: 1.11 ng/ml



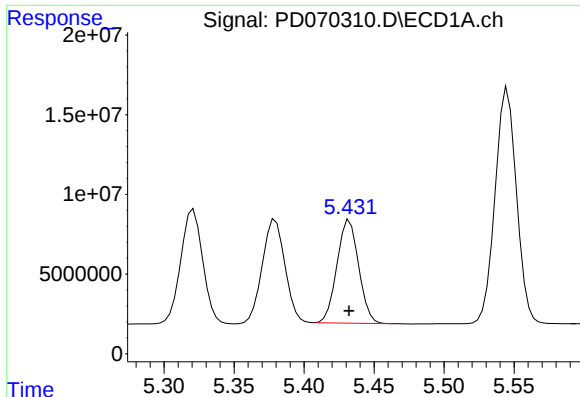
#8 Heptachlor epoxide

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 75613629
Conc: 43.17 ng/ml



#8 Heptachlor epoxide

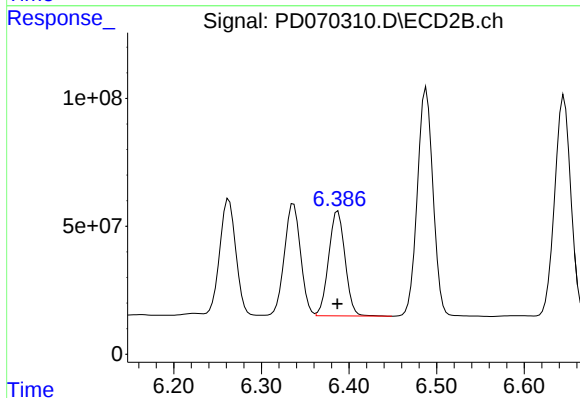
R.T.: 6.026 min
Delta R.T.: 0.001 min
Response: 470414948
Conc: 40.31 ng/ml



#9 Endosulfan I

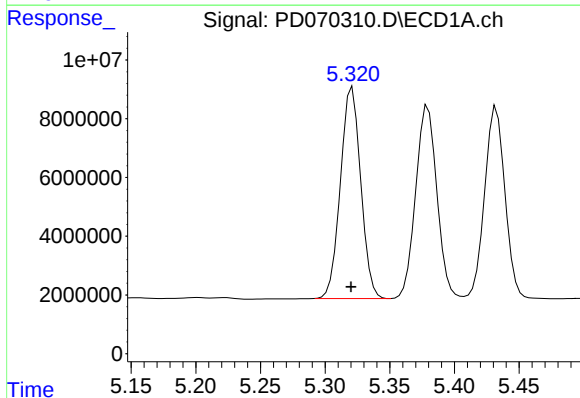
R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 69763347
Conc: 41.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



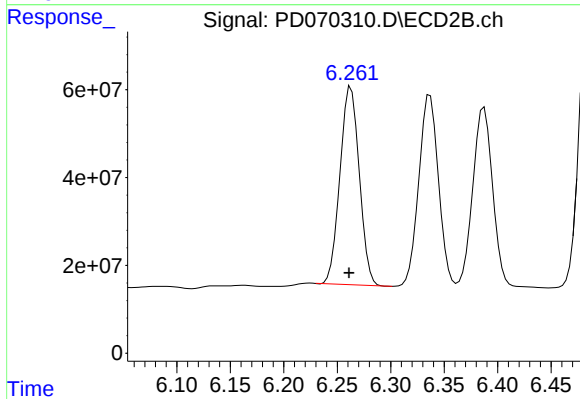
#9 Endosulfan I

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 531770039
Conc: 39.43 ng/ml



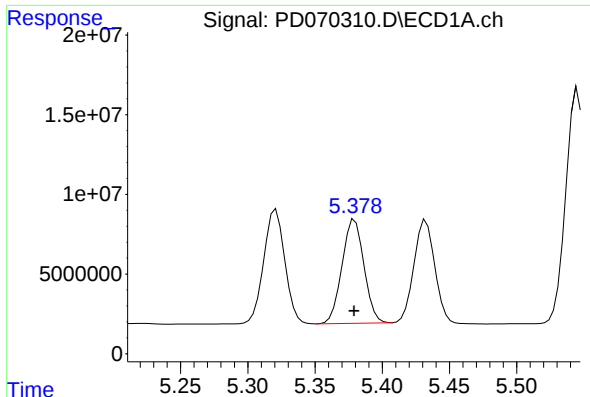
#10 trans-Chlordane

R.T.: 5.321 min
Delta R.T.: 0.001 min
Response: 78544761
Conc: 43.67 ng/ml



#10 trans-Chlordane

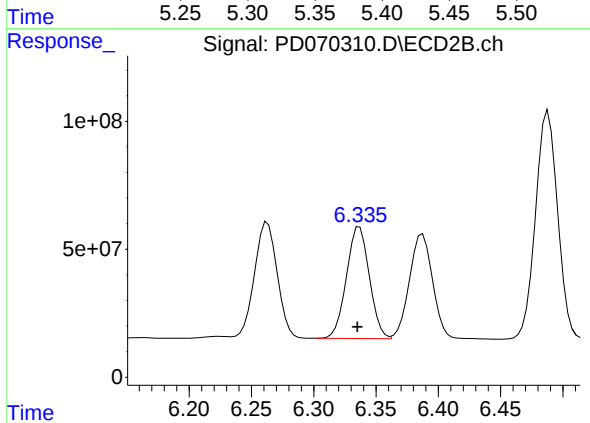
R.T.: 6.263 min
Delta R.T.: 0.002 min
Response: 567894741
Conc: 39.29 ng/ml



#11 cis-Chlordane

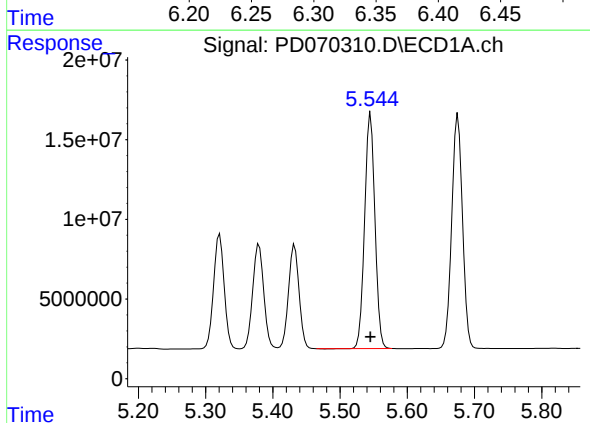
R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 73783063
Conc: 41.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



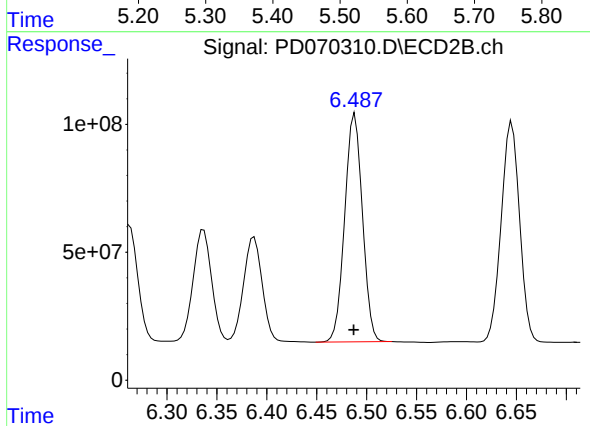
#11 cis-Chlordane

R.T.: 6.337 min
Delta R.T.: 0.002 min
Response: 560158327
Conc: 39.89 ng/ml



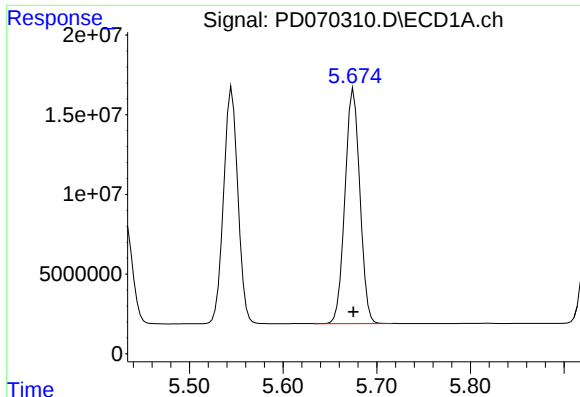
#12 4,4'-DDE

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 156627673
Conc: 92.78 ng/ml



#12 4,4'-DDE

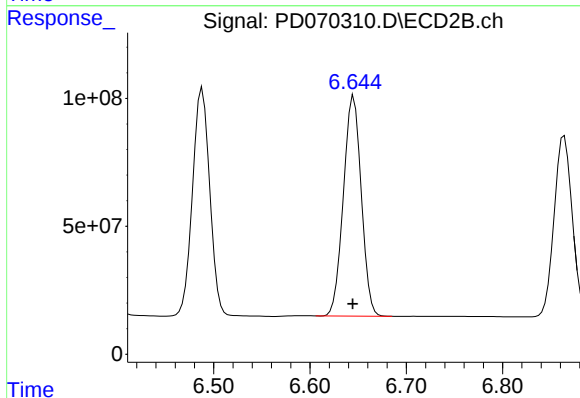
R.T.: 6.488 min
Delta R.T.: 0.001 min
Response: 1101149462
Conc: 84.69 ng/ml



#13 Dieldrin

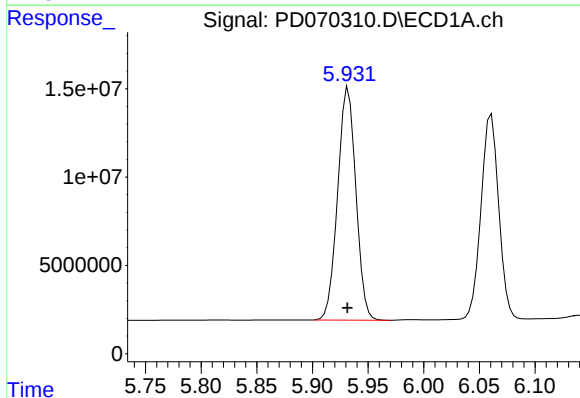
R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 163262542
Conc: 86.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



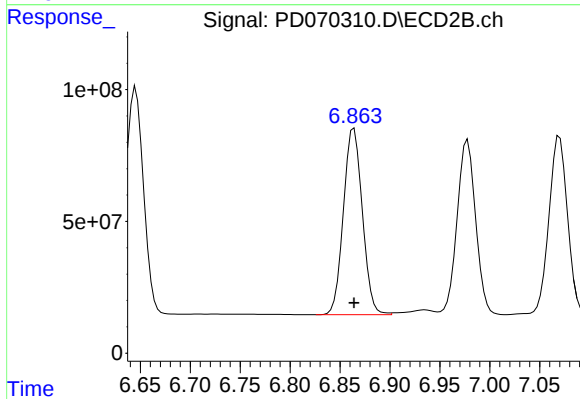
#13 Dieldrin

R.T.: 6.645 min
Delta R.T.: 0.001 min
Response: 1104712949
Conc: 80.66 ng/ml



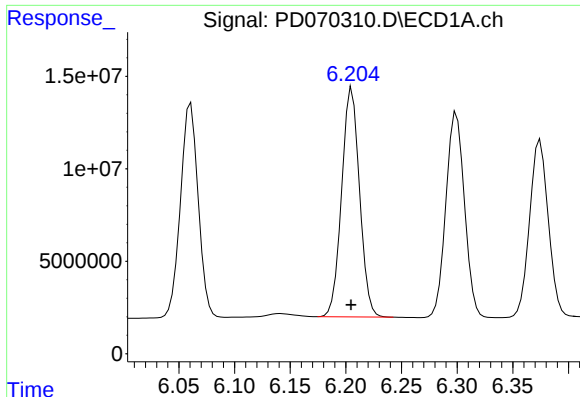
#14 Endrin

R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 150076276
Conc: 88.19 ng/ml



#14 Endrin

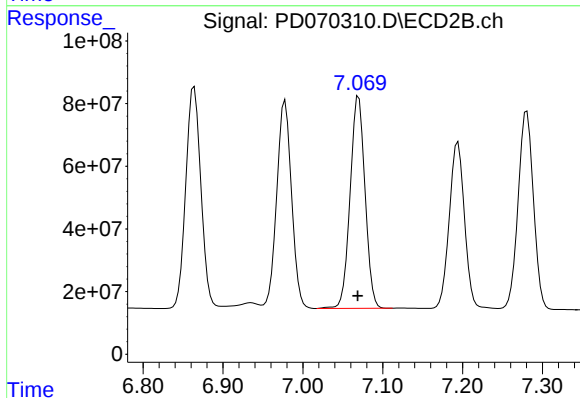
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 933837968
Conc: 81.16 ng/ml



#15 Endosulfan II

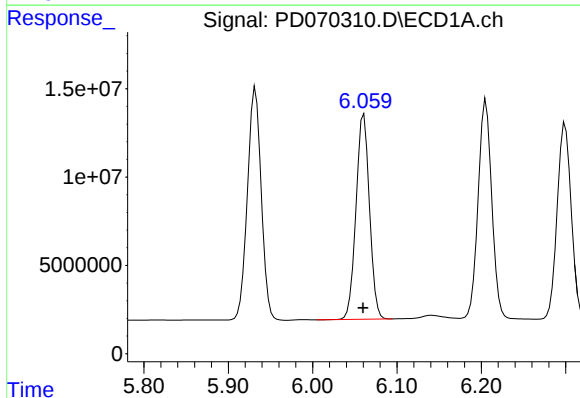
R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 138692623
Conc: 85.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



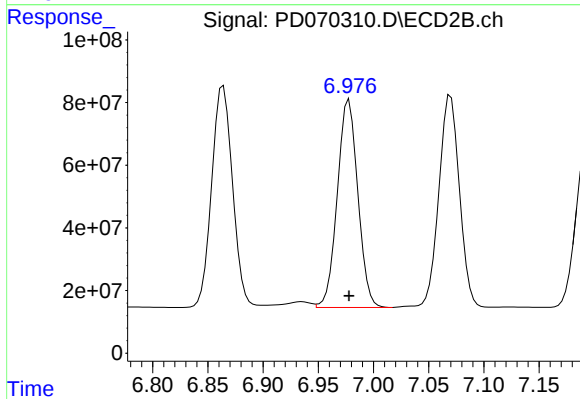
#15 Endosulfan II

R.T.: 7.070 min
Delta R.T.: 0.001 min
Response: 879522543
Conc: 79.97 ng/ml



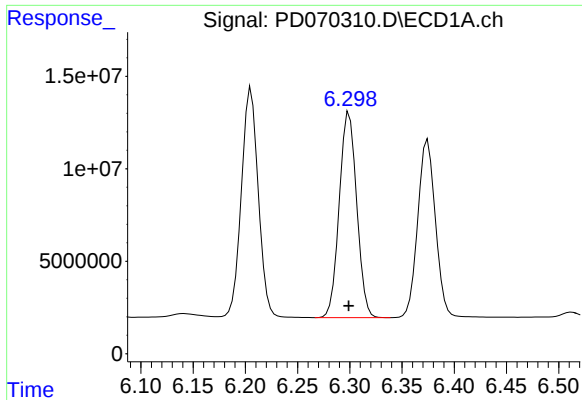
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: 0.001 min
Response: 128583267
Conc: 84.93 ng/ml



#16 4,4'-DDD

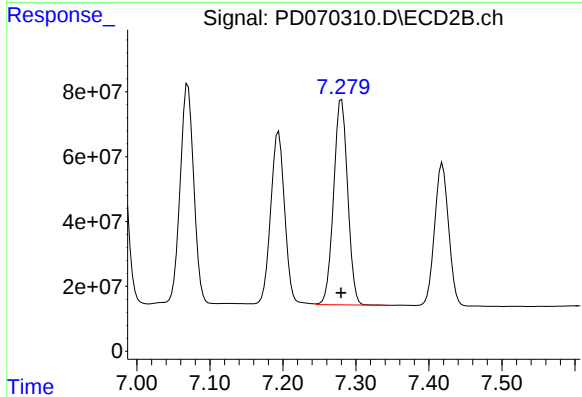
R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 859334260
Conc: 77.83 ng/ml



#17 4,4'-DDT

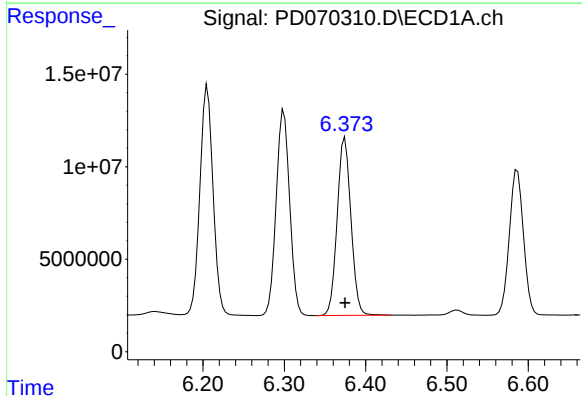
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 128948076
Conc: 88.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



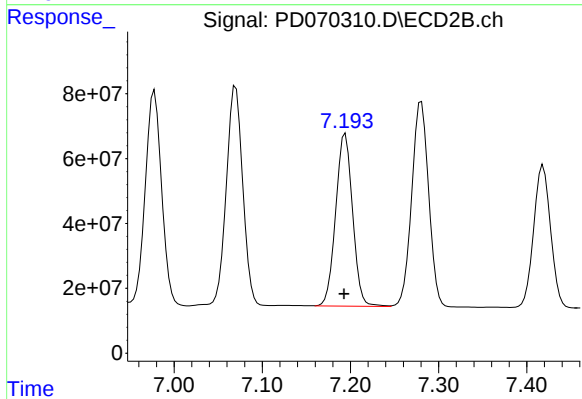
#17 4,4'-DDT

R.T.: 7.280 min
Delta R.T.: 0.000 min
Response: 846509903
Conc: 82.33 ng/ml



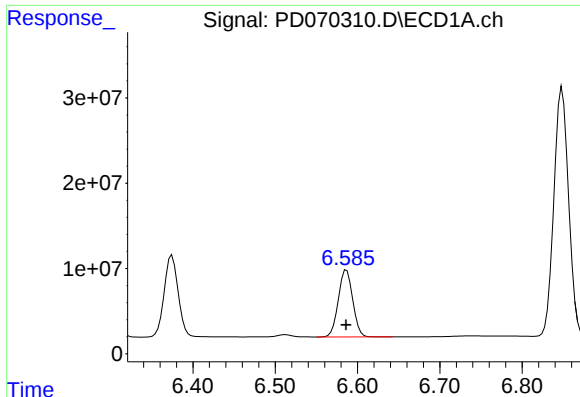
#18 Endrin aldehyde

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 113150072
Conc: 90.96 ng/ml



#18 Endrin aldehyde

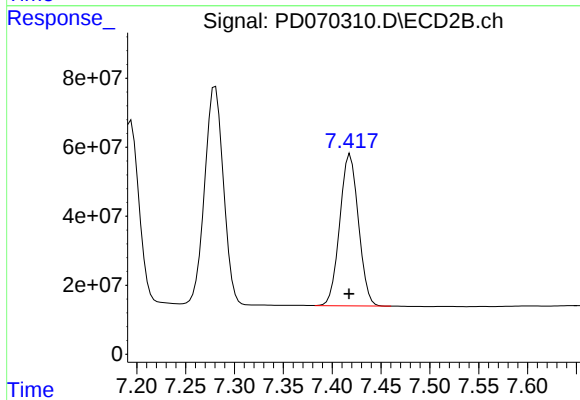
R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 707887687
Conc: 84.16 ng/ml



#19 Endosulfan Sulfate

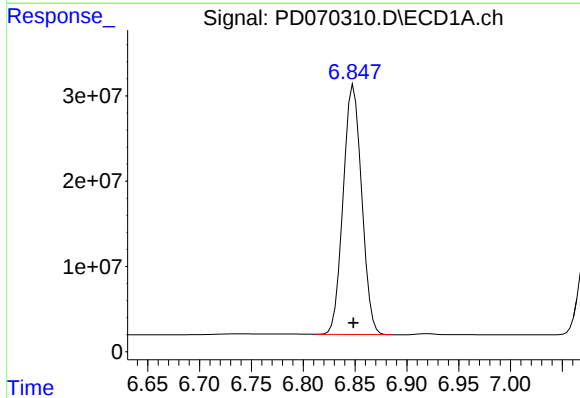
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 95538479
Conc: 60.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



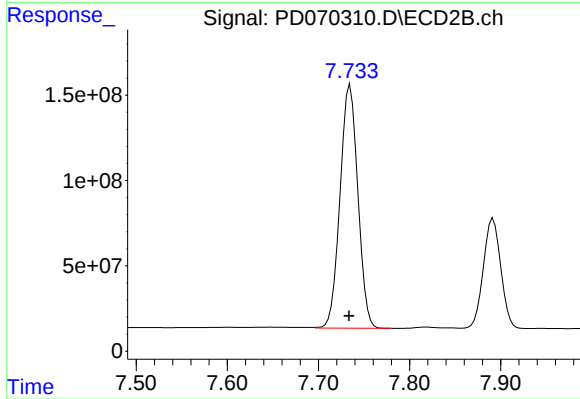
#19 Endosulfan Sulfate

R.T.: 7.419 min
Delta R.T.: 0.001 min
Response: 585070509
Conc: 59.19 ng/ml



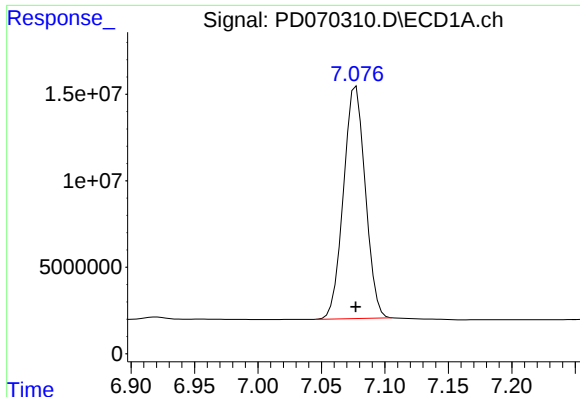
#20 Methoxychlor

R.T.: 6.849 min
Delta R.T.: 0.000 min
Response: 363797347
Conc: 429.83 ng/ml



#20 Methoxychlor

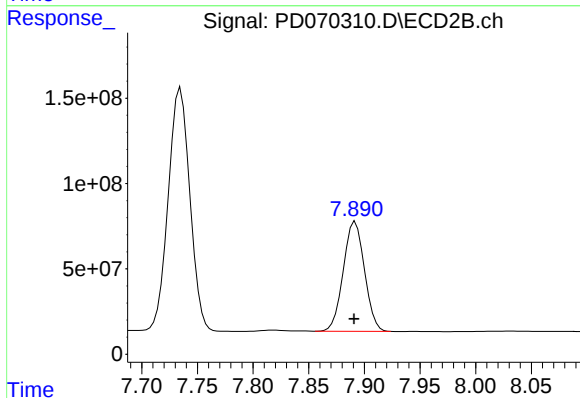
R.T.: 7.735 min
Delta R.T.: 0.001 min
Response: 1936253491
Conc: 410.13 ng/ml



#21 Endrin ketone

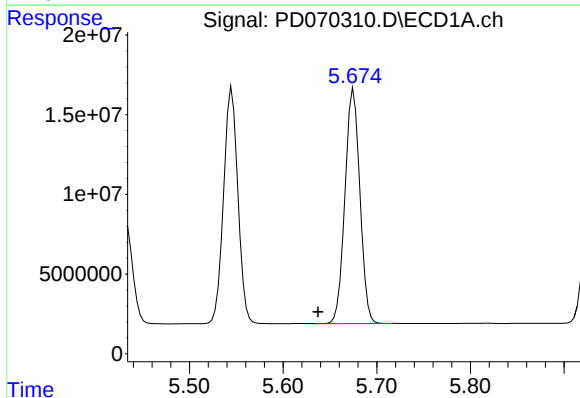
R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 160551527
Conc: 90.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



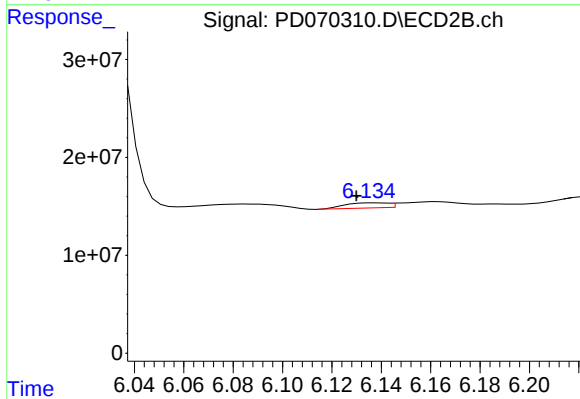
#21 Endrin ketone

R.T.: 7.892 min
Delta R.T.: 0.001 min
Response: 852851068
Conc: 83.72 ng/ml



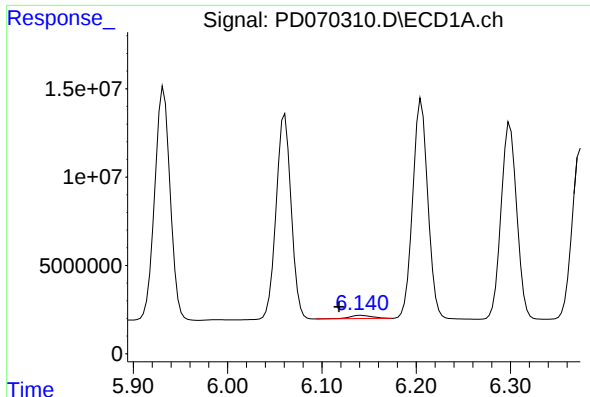
#22 Toxaphene-1

R.T.: 5.675 min
Delta R.T.: 0.038 min
Response: 163262542
Conc: 15102.61 ng/ml



#22 Toxaphene-1

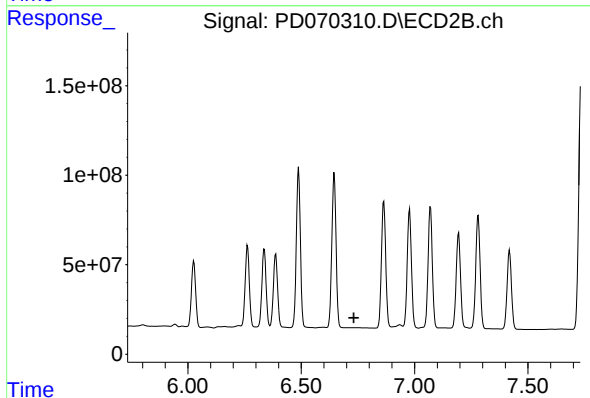
R.T.: 6.137 min
Delta R.T.: 0.008 min
Response: 6379895
Conc: 200.50 ng/ml



#23 Toxaphene-2

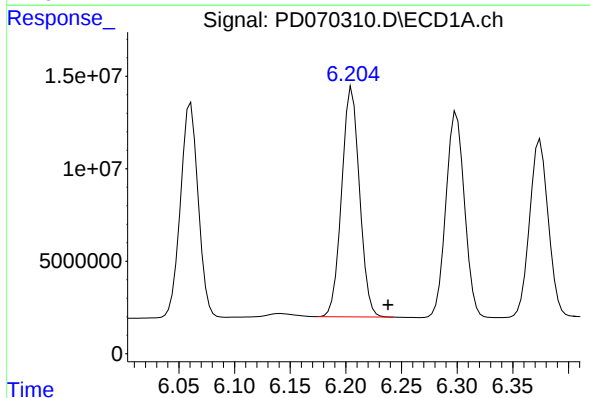
R.T.: 6.141 min
Delta R.T.: 0.023 min
Response: 2999572
Conc: 276.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



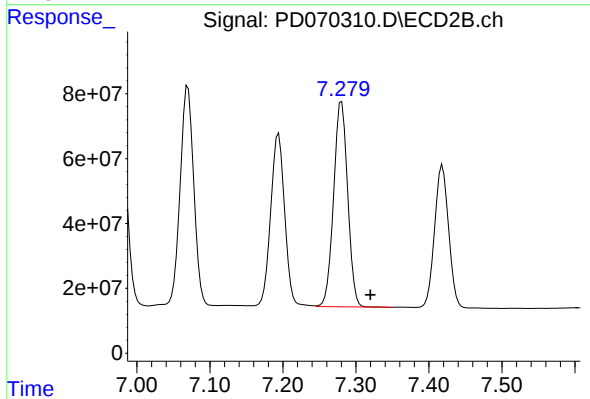
#23 Toxaphene-2

R.T.: 6.709 min
Delta R.T.: -0.023 min
Response: -98897
Conc: N.D.



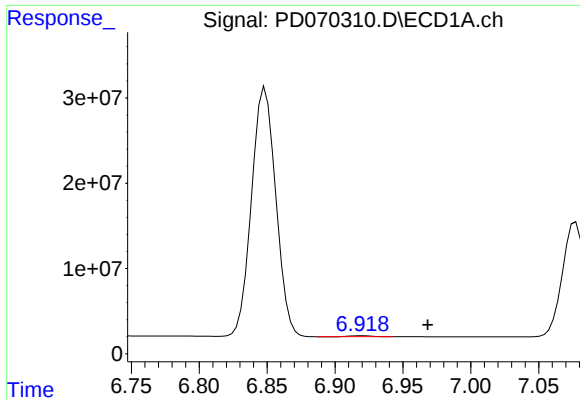
#24 Toxaphene-3

R.T.: 6.205 min
Delta R.T.: -0.032 min
Response: 138692623
Conc: 5022.44 ng/ml



#24 Toxaphene-3

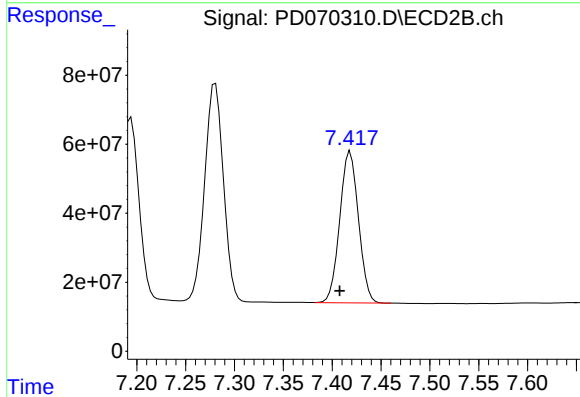
R.T.: 7.280 min
Delta R.T.: -0.039 min
Response: 846509903
Conc: 3128.71 ng/ml



#25 Toxaphene-4

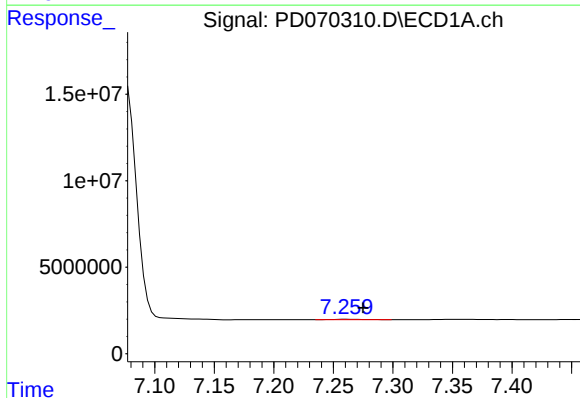
R.T.: 6.920 min
Delta R.T.: -0.049 min
Response: 1330745
Conc: 40.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



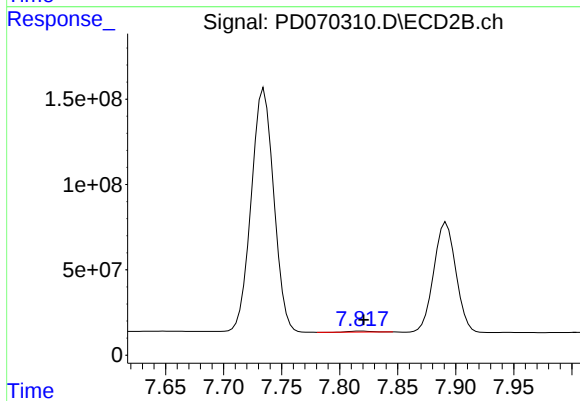
#25 Toxaphene-4

R.T.: 7.419 min
Delta R.T.: 0.011 min
Response: 585070509
Conc: 3649.65 ng/ml



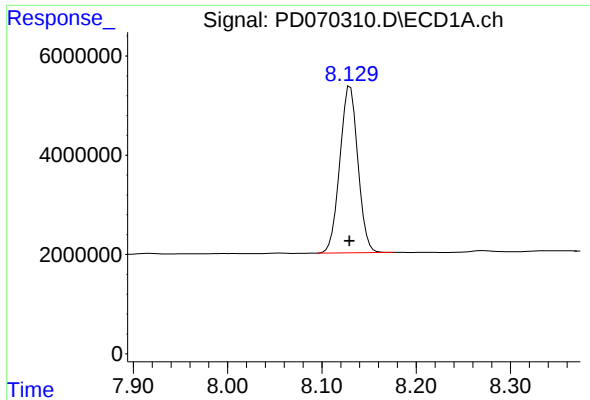
#26 Toxaphene-5

R.T.: 7.261 min
Delta R.T.: -0.014 min
Response: 438555
Conc: 83.81 ng/ml



#26 Toxaphene-5

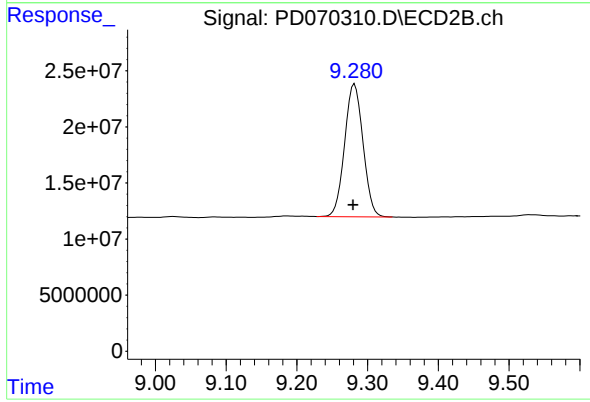
R.T.: 7.819 min
Delta R.T.: -0.002 min
Response: 7318496
Conc: 67.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 44625165
Conc: 27.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.282 min
Delta R.T.: 0.002 min
Response: 214009640
Conc: 29.65 ng/ml