

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
 Data File : PD069263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 12:40
 Operator : AR\AJ
 Sample : PB144345BS
 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 27 21:33:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

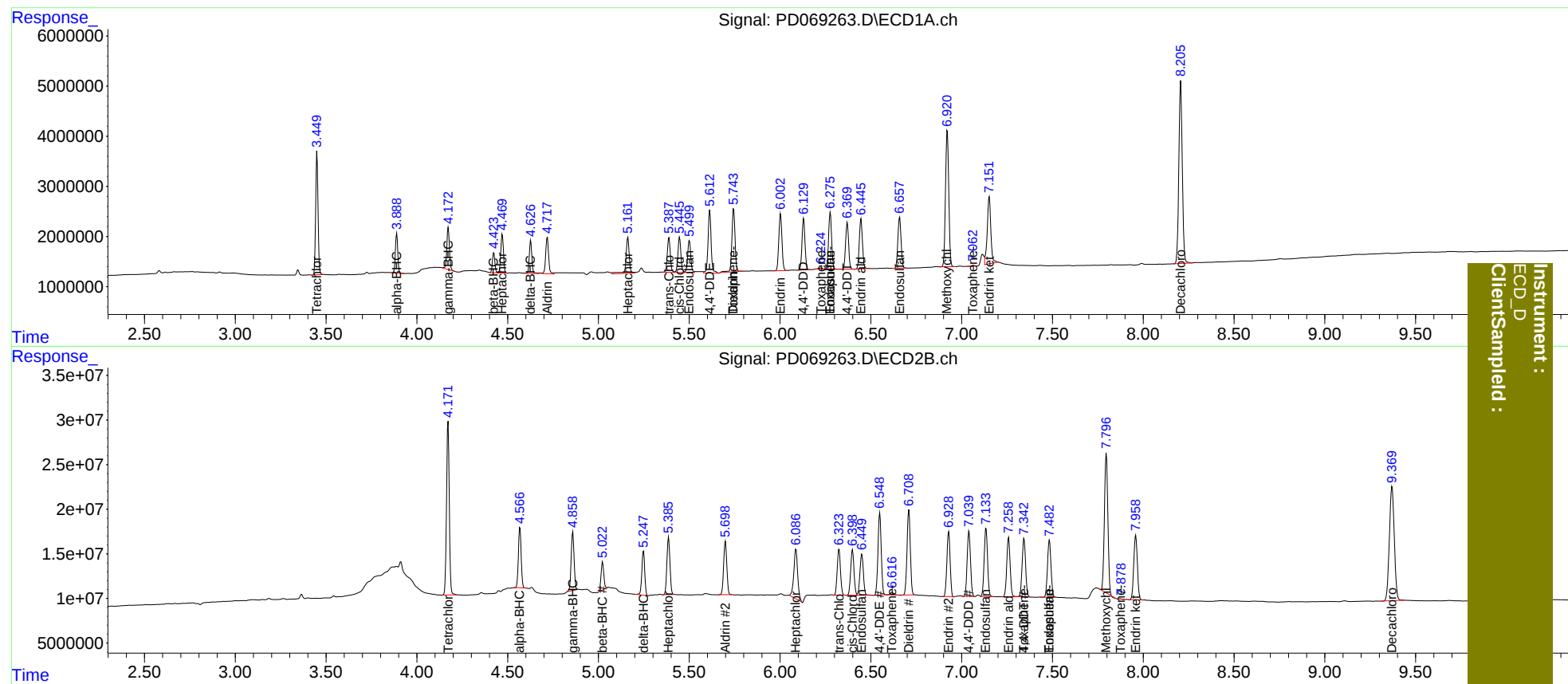
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	4.172	21963011	204.7E6	17.335	16.961
2)	SA Decachlor...	8.207	9.370	47761168	241.1E6	35.916	34.279
Target Compounds							
2)	A alpha-BHC	3.889	4.568	7195755	71930125	4.026	4.375
3)	MA gamma-BHC...	4.173	4.859	8160453	73190094	4.512	4.698
4)	MA Heptachlor	4.471	5.386	7815817	75166695	4.603	4.965
5)	MB Aldrin	4.718	5.699	8128942	72401285	5.103	5.072
6)	B beta-BHC	4.424	5.023	3759662	33756340	4.854	5.032
7)	B delta-BHC	4.627	5.248	6436528	55057905	4.032	4.690
8)	B Heptachlo...	5.162	6.088	8920699	80713844	6.060	7.245
9)	A Endosulfan I	5.501	6.451	7520530	60670666	5.154	5.108
10)	B trans-Chl...	5.389	6.325	7875469	64320146	5.253	5.070
11)	B cis-Chlor...	5.447	6.399	7944863	64627995	5.323	5.189
12)	B 4,4'-DDE	5.613	6.550	14574672	115.4E6	10.866	10.605
13)	MA Dieldrin	5.745	6.710	15300780	120.2E6	9.831	9.966
14)	MA Endrin	6.003	6.929	13584487	89755208	9.709	9.229
15)	B Endosulfa...	6.277	7.135	12993672	99210379	10.083	10.351
16)	A 4,4'-DDD	6.130	7.041	11627231	92947818	9.537	9.926
17)	MA 4,4'-DDT	6.371	7.344	10813709	86484119	8.815	9.607
18)	B Endrin al...	6.446	7.259	11812687	85499534	11.900	11.967
19)	B Endosulfa...	6.659	7.484	12414367	84891442	9.908	9.675
20)	A Methoxychlor	6.921	7.797	33898787	204.9E6	49.950	49.711
21)	B Endrin ke...	7.152	7.959	18457059	99904703	12.776	10.821
22)	Toxaphene-1	5.745f	6.617	15300780	3962944	1629.412	84.011 #
23)	Toxaphene-2	6.225f	0.000	376920	0	37.833	N.D. #
24)	Toxaphene-3	6.277	7.344f	12993672	86484119	548.241	356.329 #
25)	Toxaphene-4	0.000	7.484	0	84891442	N.D.	579.797
26)	Toxaphene-5	7.064	7.877	201139	302581	7.417	3.151 #

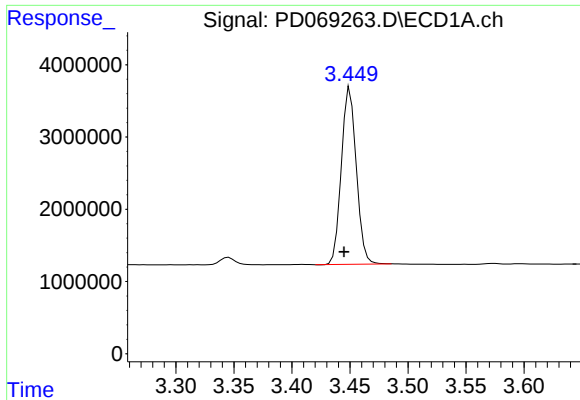
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
Data File : PD069263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 12:40
Operator : AR\AJ
Sample : PB144345BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 21:33:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 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

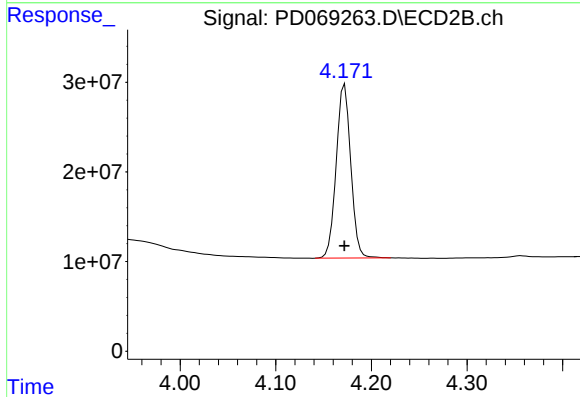




#1 Tetrachloro-m-xylene

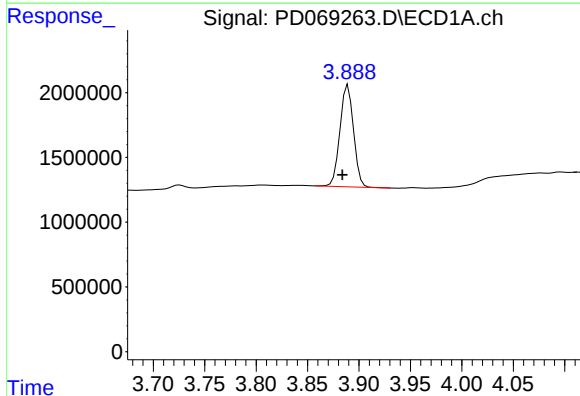
R.T.: 3.450 min
Delta R.T.: 0.005 min
Response: 21963011
Conc: 17.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



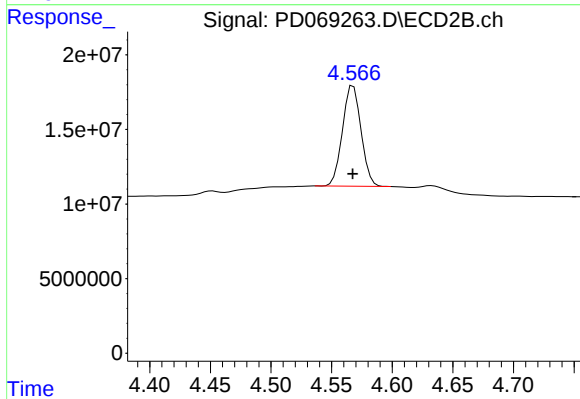
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 204706207
Conc: 16.96 ng/ml



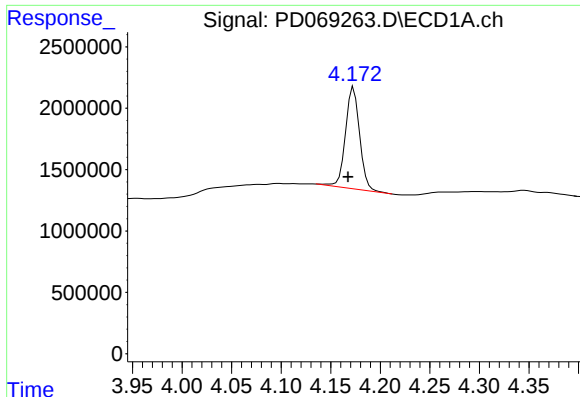
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: 0.005 min
Response: 7195755
Conc: 4.03 ng/ml



#2 alpha-BHC

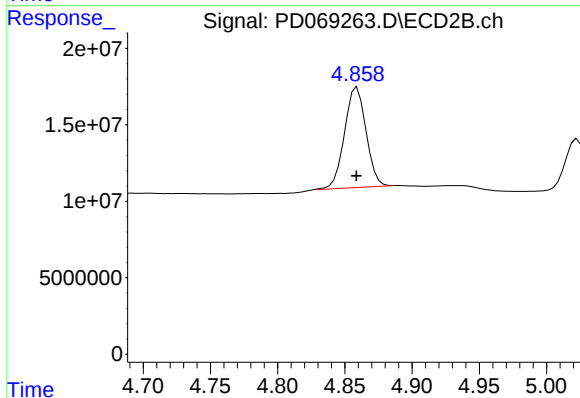
R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 71930125
Conc: 4.38 ng/ml



#3 gamma-BHC (Lindane)

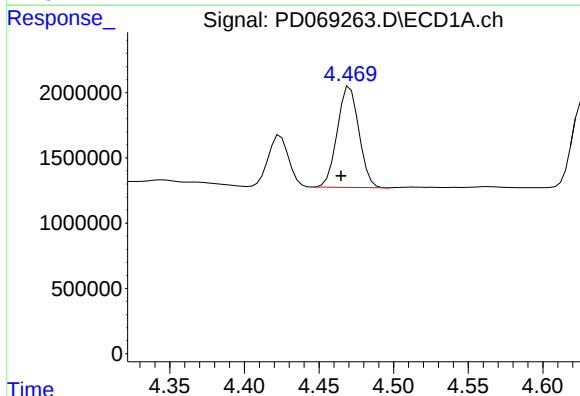
R.T.: 4.173 min
Delta R.T.: 0.006 min
Response: 8160453
Conc: 4.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



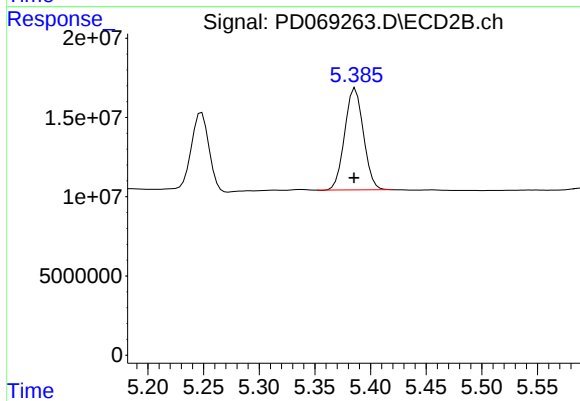
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 73190094
Conc: 4.70 ng/ml



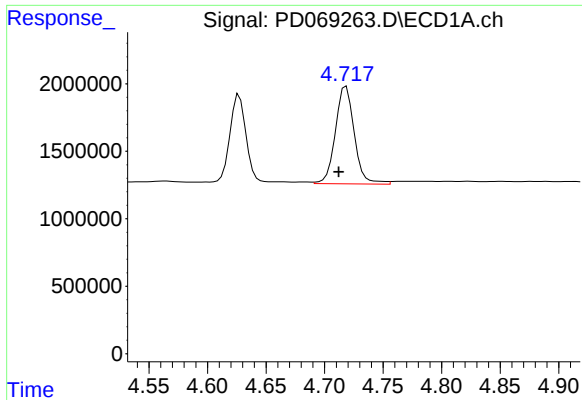
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: 0.006 min
Response: 7815817
Conc: 4.60 ng/ml



#4 Heptachlor

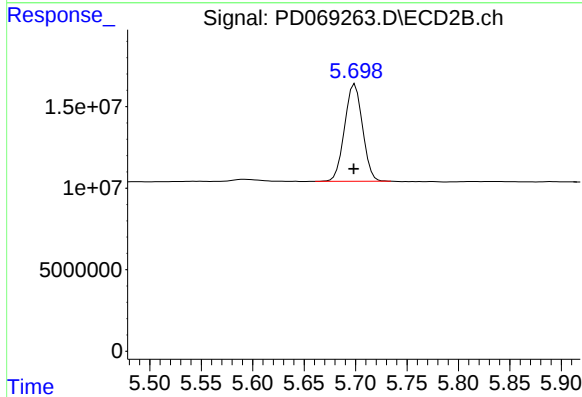
R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 75166695
Conc: 4.97 ng/ml



#5 Aldrin

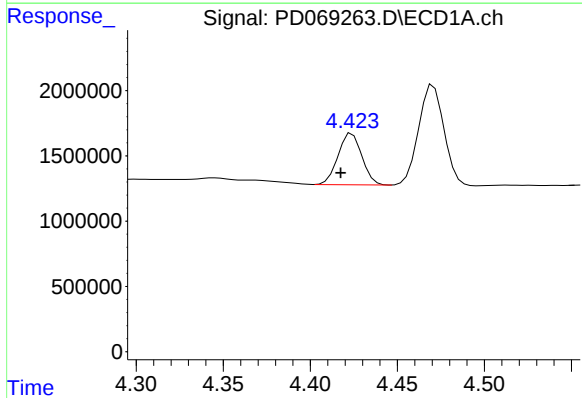
R.T.: 4.718 min
Delta R.T.: 0.006 min
Response: 8128942
Conc: 5.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



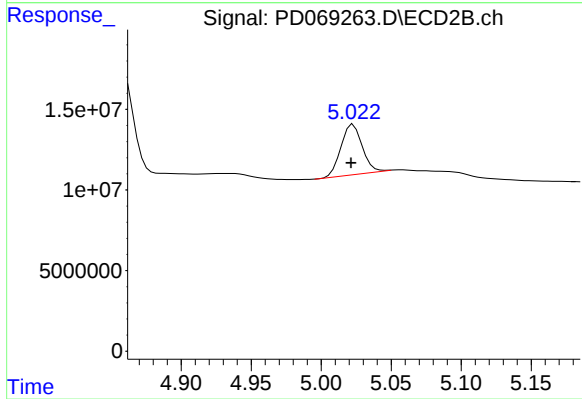
#5 Aldrin

R.T.: 5.699 min
Delta R.T.: 0.001 min
Response: 72401285
Conc: 5.07 ng/ml



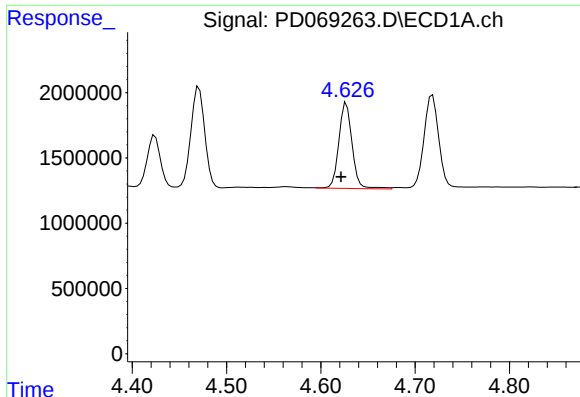
#6 beta-BHC

R.T.: 4.424 min
Delta R.T.: 0.007 min
Response: 3759662
Conc: 4.85 ng/ml



#6 beta-BHC

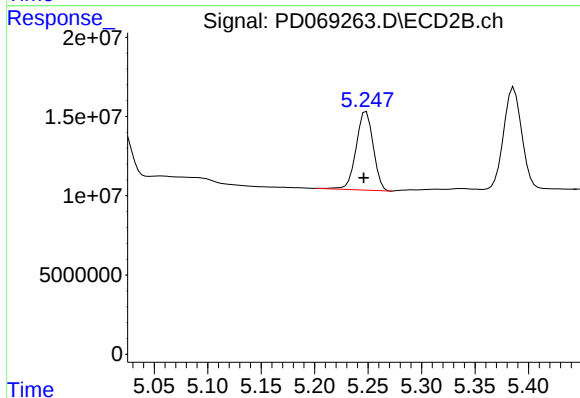
R.T.: 5.023 min
Delta R.T.: 0.002 min
Response: 33756340
Conc: 5.03 ng/ml



#7 delta-BHC

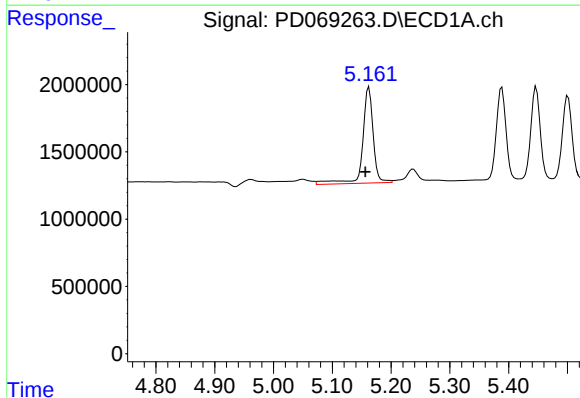
R.T.: 4.627 min
Delta R.T.: 0.006 min
Response: 6436528
Conc: 4.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



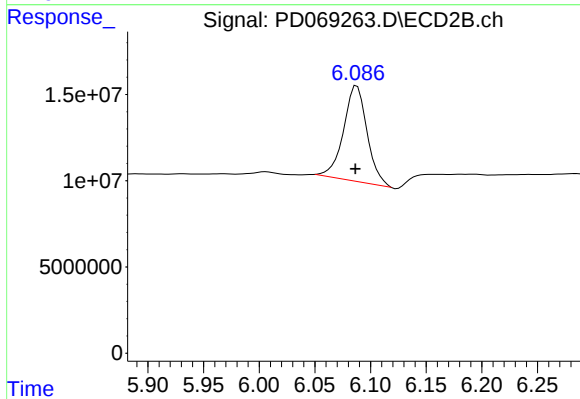
#7 delta-BHC

R.T.: 5.248 min
Delta R.T.: 0.002 min
Response: 55057905
Conc: 4.69 ng/ml



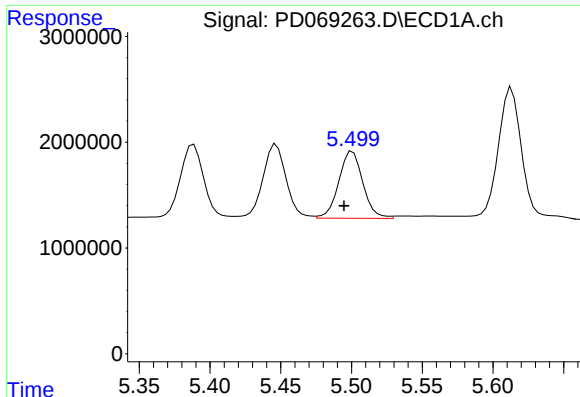
#8 Heptachlor epoxide

R.T.: 5.162 min
Delta R.T.: 0.006 min
Response: 8920699
Conc: 6.06 ng/ml



#8 Heptachlor epoxide

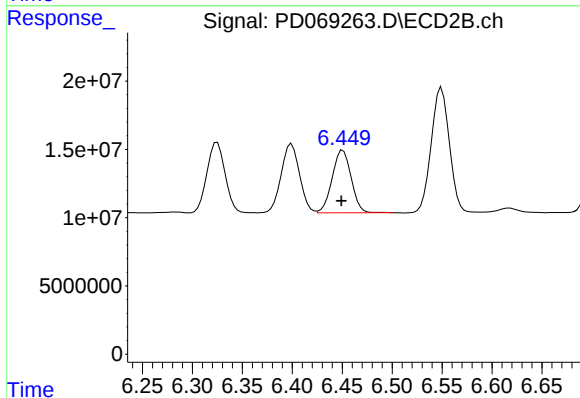
R.T.: 6.088 min
Delta R.T.: 0.001 min
Response: 80713844
Conc: 7.24 ng/ml



#9 Endosulfan I

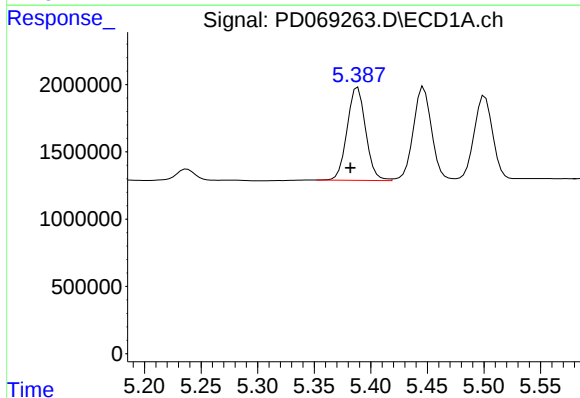
R.T.: 5.501 min
Delta R.T.: 0.006 min
Response: 7520530
Conc: 5.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



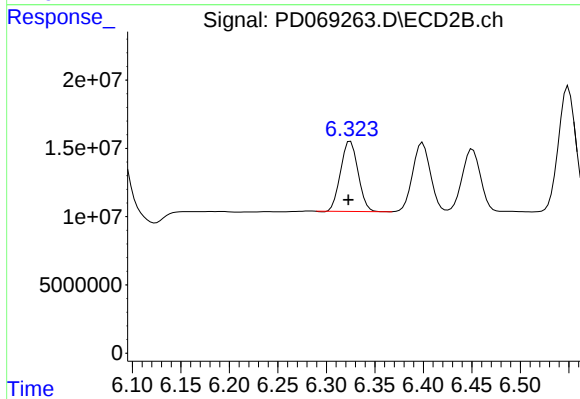
#9 Endosulfan I

R.T.: 6.451 min
Delta R.T.: 0.002 min
Response: 60670666
Conc: 5.11 ng/ml



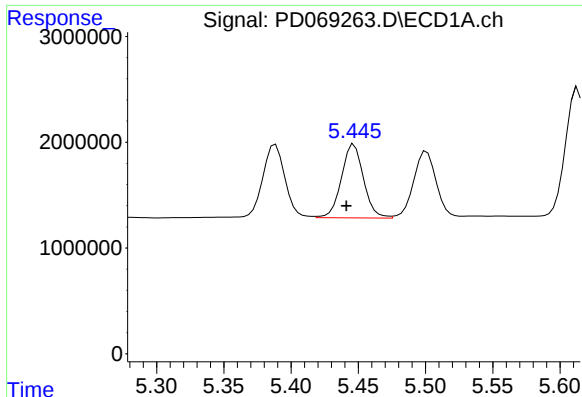
#10 trans-Chlordane

R.T.: 5.389 min
Delta R.T.: 0.006 min
Response: 7875469
Conc: 5.25 ng/ml



#10 trans-Chlordane

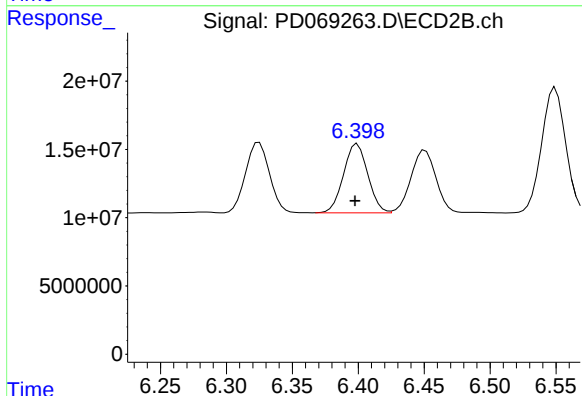
R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 64320146
Conc: 5.07 ng/ml



#11 cis-Chlordane

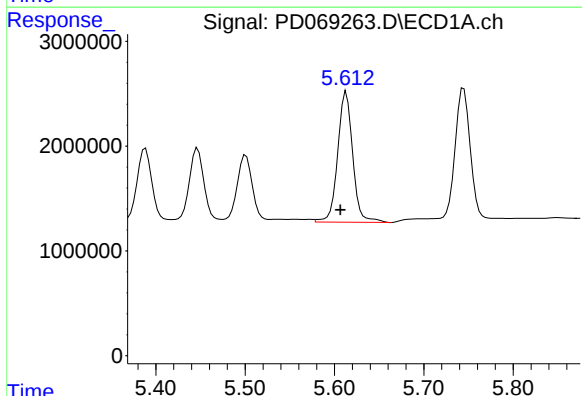
R.T.: 5.447 min
Delta R.T.: 0.006 min
Response: 7944863
Conc: 5.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



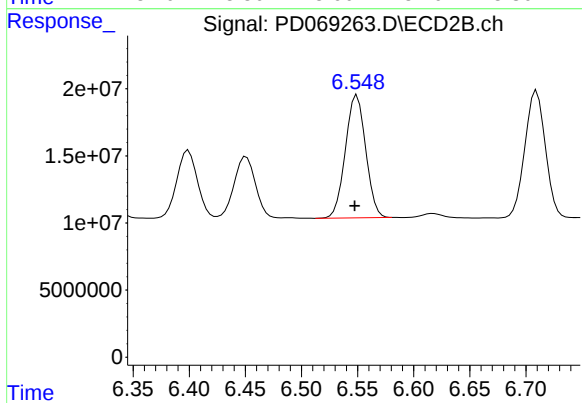
#11 cis-Chlordane

R.T.: 6.399 min
Delta R.T.: 0.002 min
Response: 64627995
Conc: 5.19 ng/ml



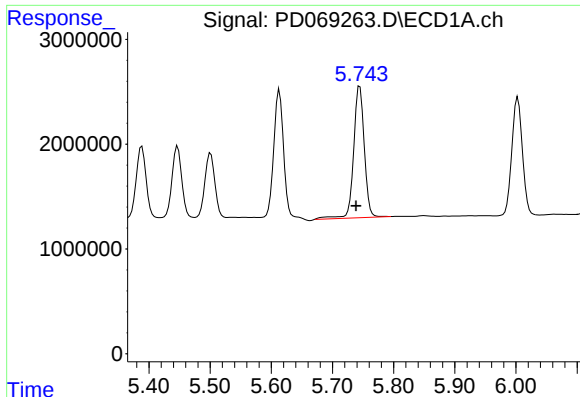
#12 4,4'-DDE

R.T.: 5.613 min
Delta R.T.: 0.007 min
Response: 14574672
Conc: 10.87 ng/ml



#12 4,4'-DDE

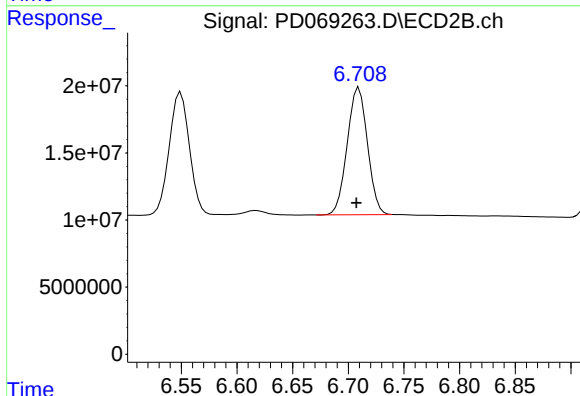
R.T.: 6.550 min
Delta R.T.: 0.002 min
Response: 115373450
Conc: 10.60 ng/ml



#13 Dieldrin

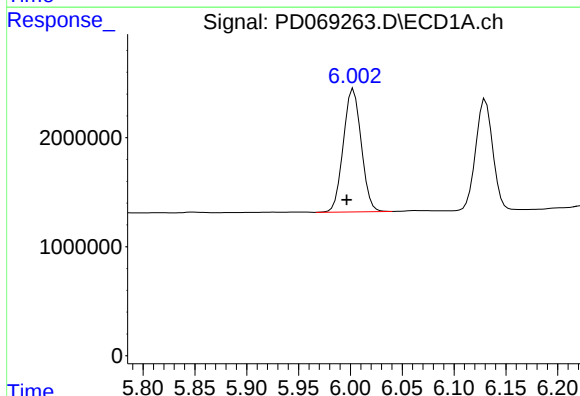
R.T.: 5.745 min
Delta R.T.: 0.006 min
Response: 15300780
Conc: 9.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



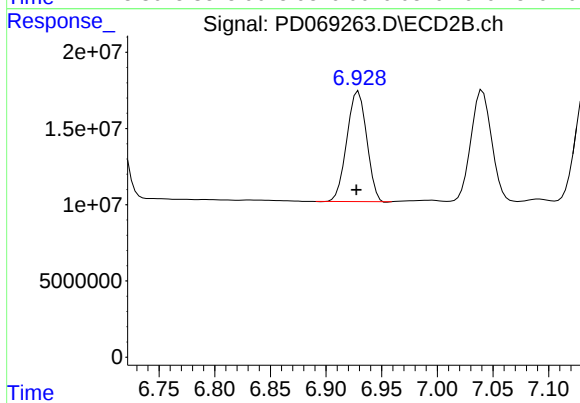
#13 Dieldrin

R.T.: 6.710 min
Delta R.T.: 0.002 min
Response: 120203387
Conc: 9.97 ng/ml



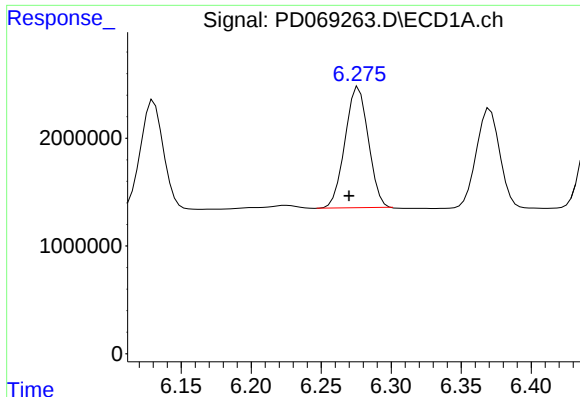
#14 Endrin

R.T.: 6.003 min
Delta R.T.: 0.007 min
Response: 13584487
Conc: 9.71 ng/ml



#14 Endrin

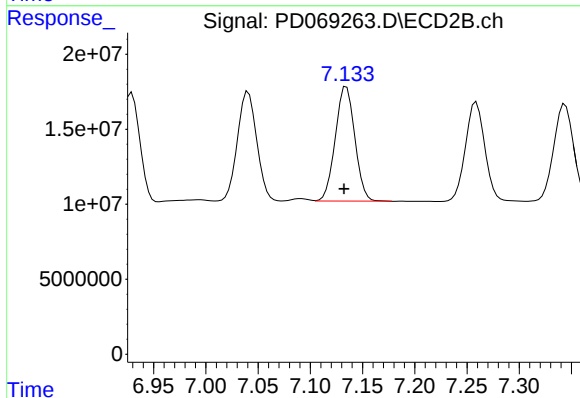
R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 89755208
Conc: 9.23 ng/ml



#15 Endosulfan II

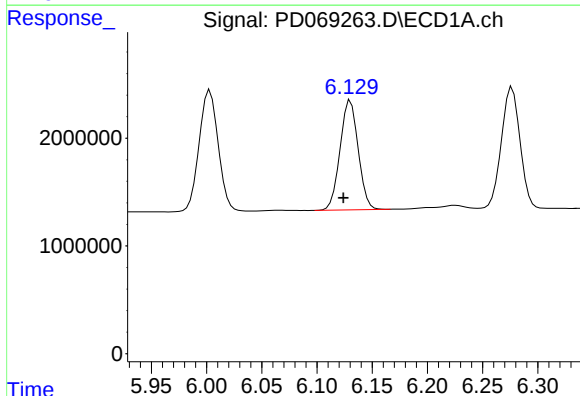
R.T.: 6.277 min
Delta R.T.: 0.007 min
Response: 12993672
Conc: 10.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



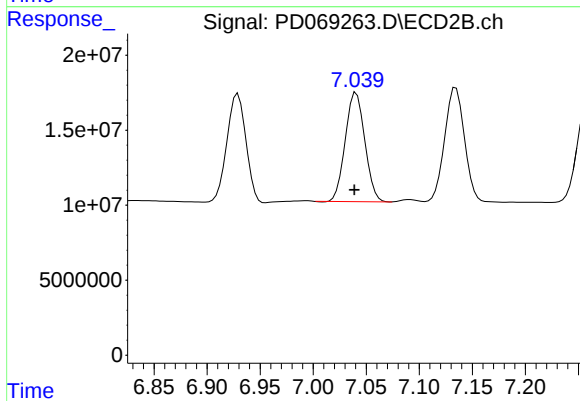
#15 Endosulfan II

R.T.: 7.135 min
Delta R.T.: 0.002 min
Response: 99210379
Conc: 10.35 ng/ml



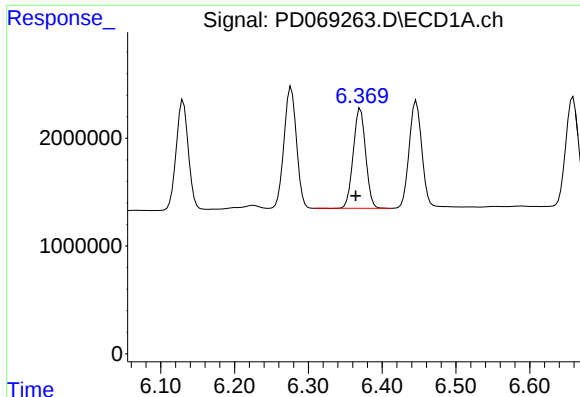
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: 0.007 min
Response: 11627231
Conc: 9.54 ng/ml



#16 4,4'-DDD

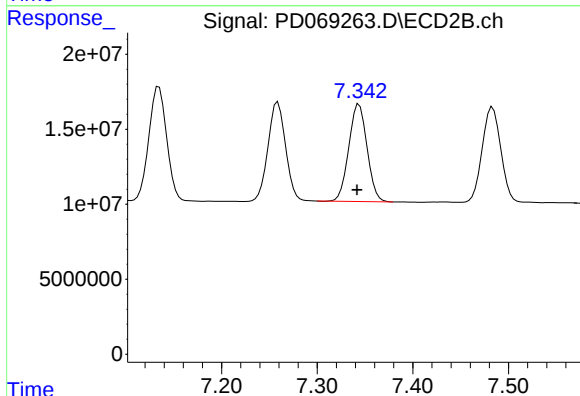
R.T.: 7.041 min
Delta R.T.: 0.002 min
Response: 92947818
Conc: 9.93 ng/ml



#17 4,4'-DDT

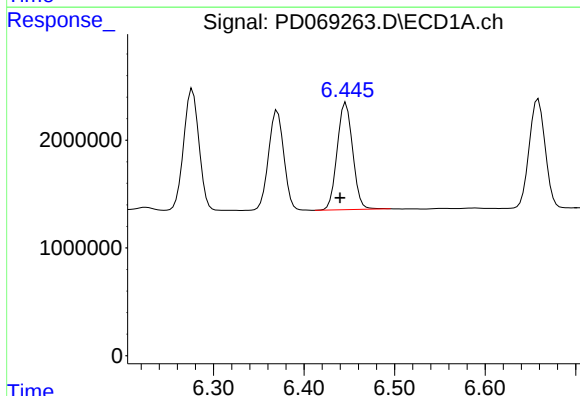
R.T.: 6.371 min
Delta R.T.: 0.006 min
Response: 10813709
Conc: 8.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



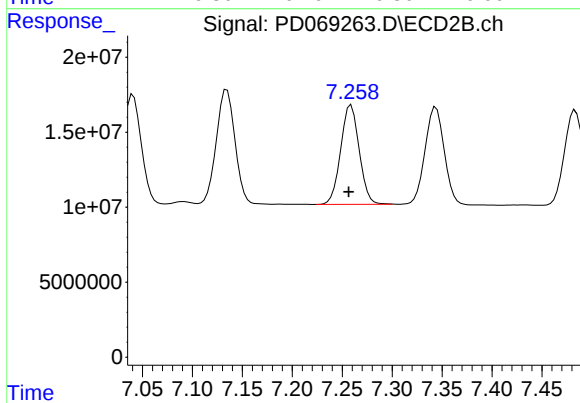
#17 4,4'-DDT

R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 86484119
Conc: 9.61 ng/ml



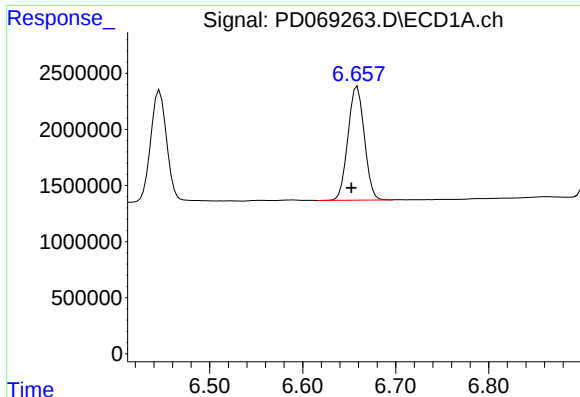
#18 Endrin aldehyde

R.T.: 6.446 min
Delta R.T.: 0.006 min
Response: 11812687
Conc: 11.90 ng/ml



#18 Endrin aldehyde

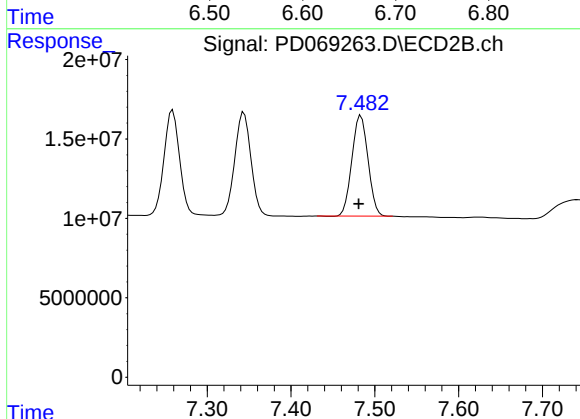
R.T.: 7.259 min
Delta R.T.: 0.003 min
Response: 85499534
Conc: 11.97 ng/ml



#19 Endosulfan Sulfate

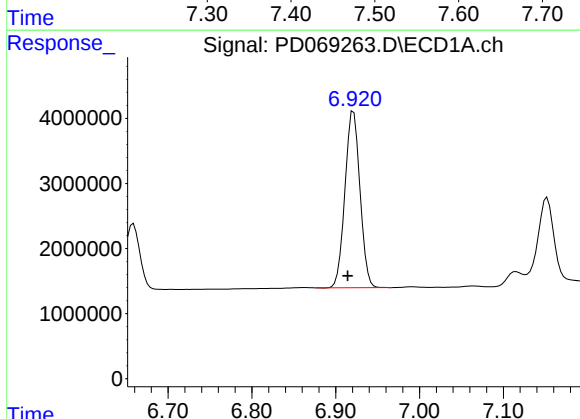
R.T.: 6.659 min
Delta R.T.: 0.006 min
Response: 12414367
Conc: 9.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



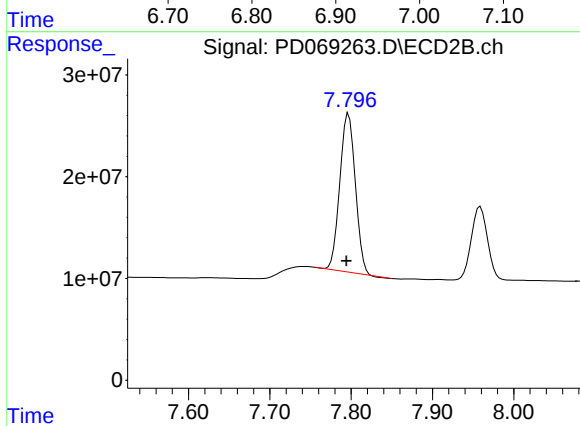
#19 Endosulfan Sulfate

R.T.: 7.484 min
Delta R.T.: 0.003 min
Response: 84891442
Conc: 9.67 ng/ml



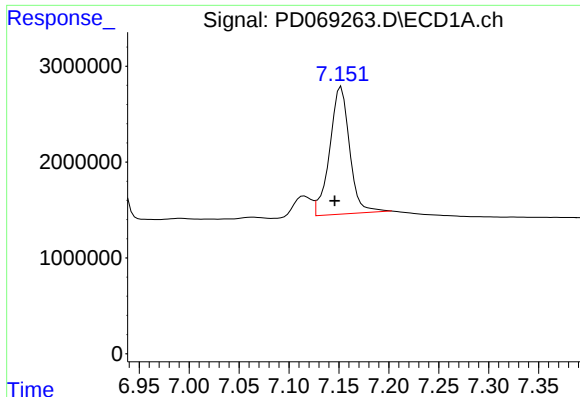
#20 Methoxychlor

R.T.: 6.921 min
Delta R.T.: 0.007 min
Response: 33898787
Conc: 49.95 ng/ml



#20 Methoxychlor

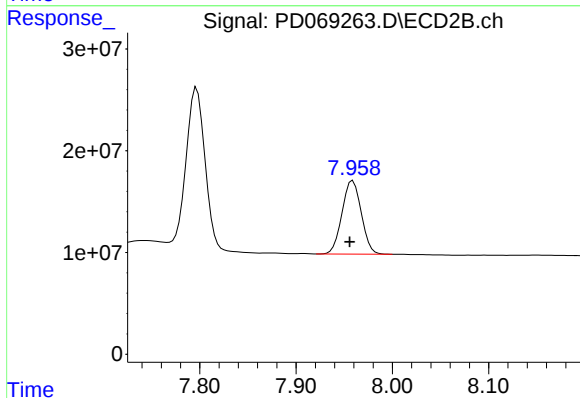
R.T.: 7.797 min
Delta R.T.: 0.003 min
Response: 204863937
Conc: 49.71 ng/ml



#21 Endrin ketone

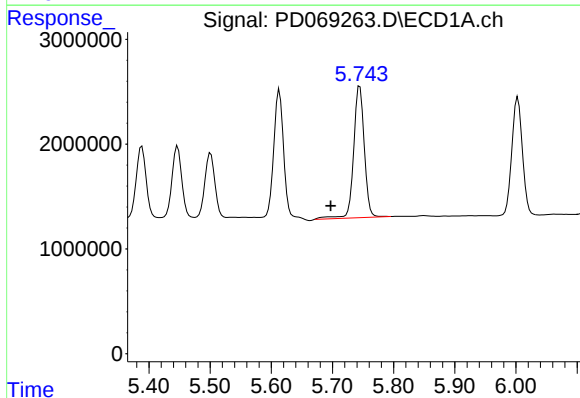
R.T.: 7.152 min
Delta R.T.: 0.006 min
Response: 18457059
Conc: 12.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



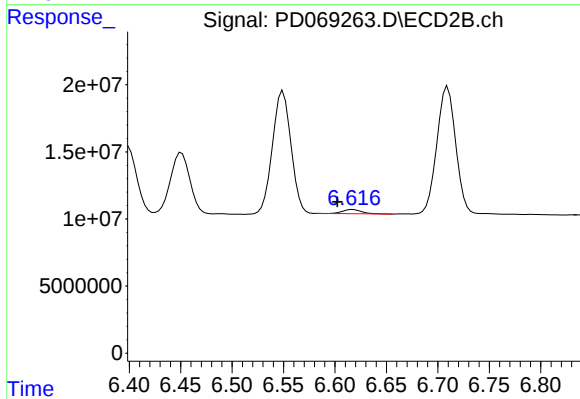
#21 Endrin ketone

R.T.: 7.959 min
Delta R.T.: 0.003 min
Response: 99904703
Conc: 10.82 ng/ml



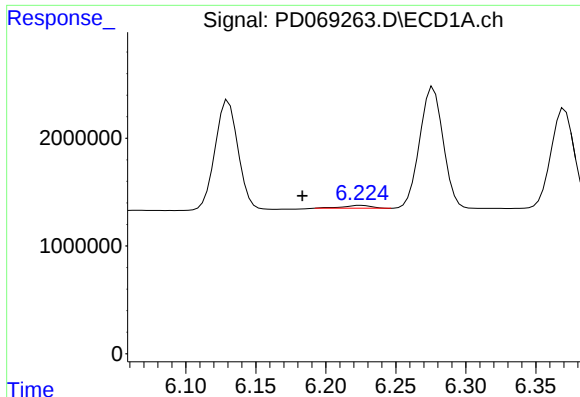
#22 Toxaphene-1

R.T.: 5.745 min
Delta R.T.: 0.047 min
Response: 15300780
Conc: 1629.41 ng/ml



#22 Toxaphene-1

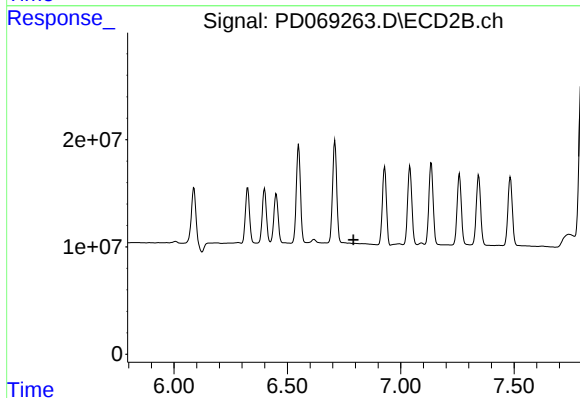
R.T.: 6.617 min
Delta R.T.: 0.015 min
Response: 3962944
Conc: 84.01 ng/ml



#23 Toxaphene-2

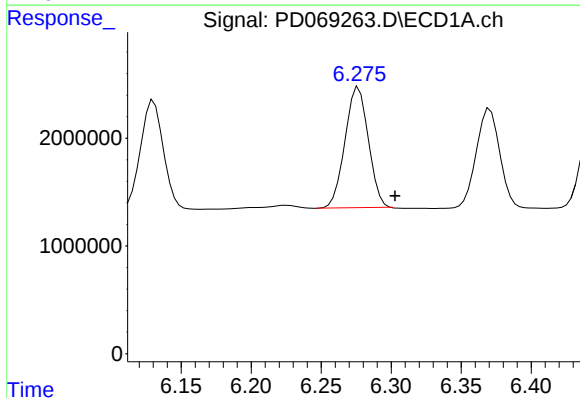
R.T.: 6.225 min
Delta R.T.: 0.042 min
Response: 376920
Conc: 37.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



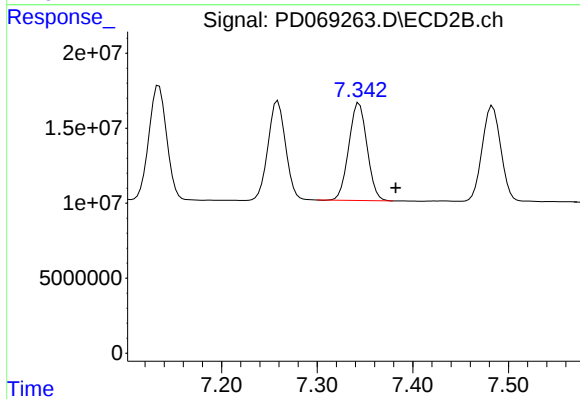
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



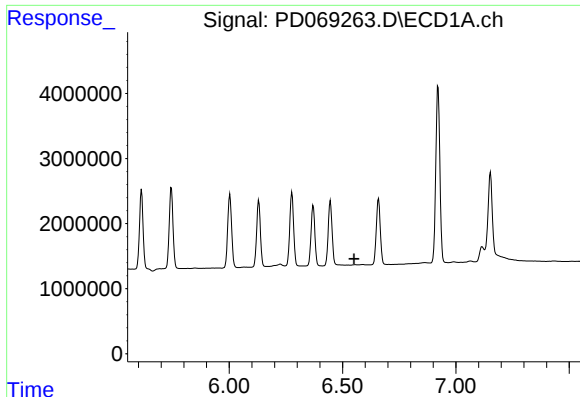
#24 Toxaphene-3

R.T.: 6.277 min
Delta R.T.: -0.026 min
Response: 12993672
Conc: 548.24 ng/ml



#24 Toxaphene-3

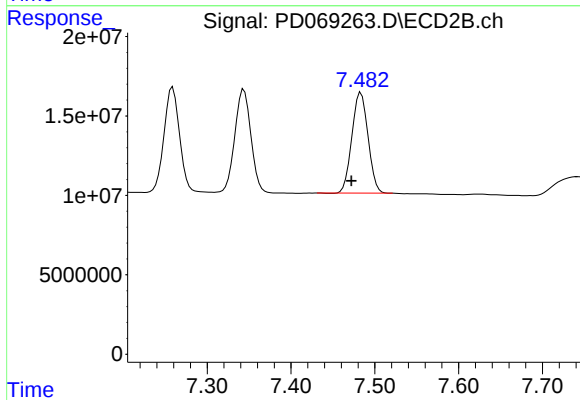
R.T.: 7.344 min
Delta R.T.: -0.038 min
Response: 86484119
Conc: 356.33 ng/ml



#25 Toxaphene-4

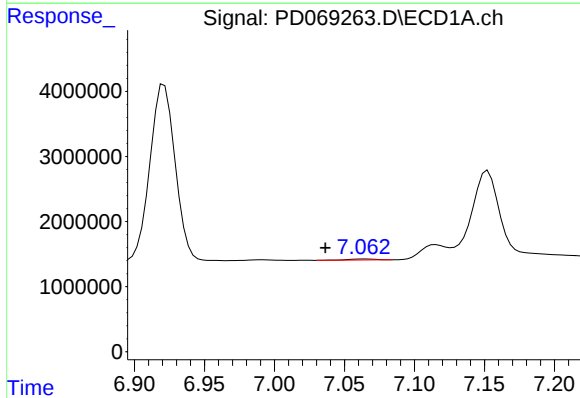
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



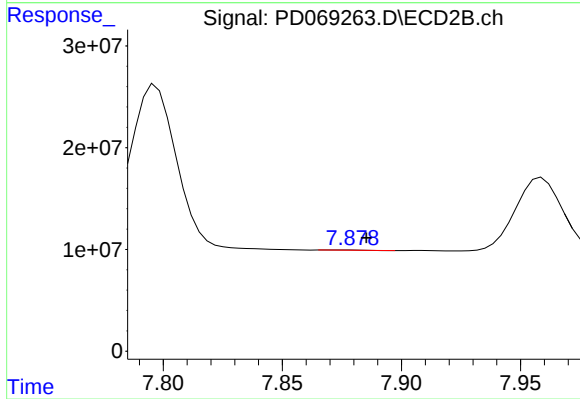
#25 Toxaphene-4

R.T.: 7.484 min
Delta R.T.: 0.012 min
Response: 84891442
Conc: 579.80 ng/ml



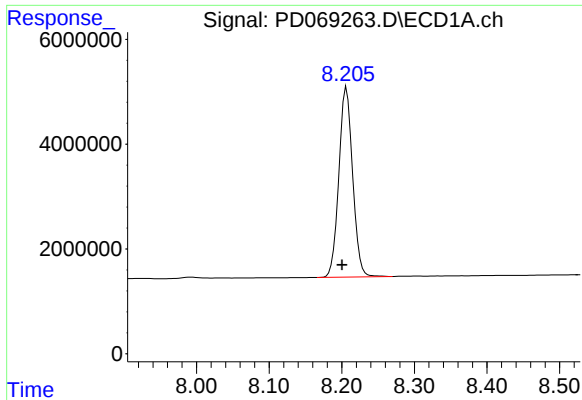
#26 Toxaphene-5

R.T.: 7.064 min
Delta R.T.: 0.028 min
Response: 201139
Conc: 7.42 ng/ml



#26 Toxaphene-5

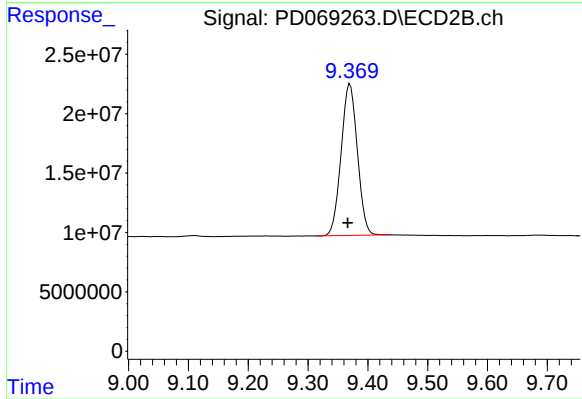
R.T.: 7.877 min
Delta R.T.: -0.009 min
Response: 302581
Conc: 3.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.006 min
Response: 47761168
Conc: 35.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: 0.004 min
Response: 241053296
Conc: 34.28 ng/ml