

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
 Data File : PD064010.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 17:29
 Operator : AR\AJ
 Sample : PB137402BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 04:00:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 2021
 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

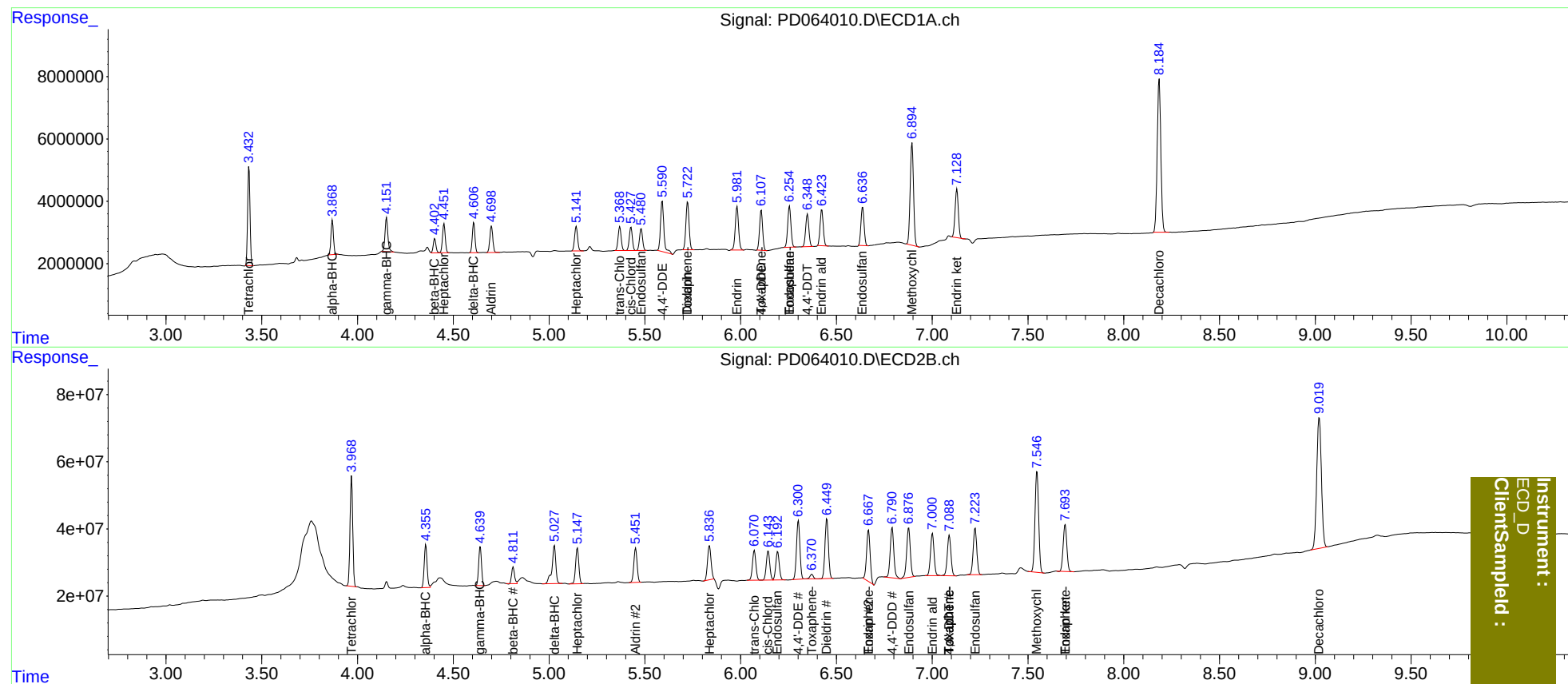
System Monitoring Compounds							
1)	SA Tetrachlo...	3.434	3.969	27409809	318.9E6	17.632	20.136
27)	SA Decachlor...	8.185	9.021	64518961	664.5E6	37.273	47.916 #
Target Compounds							
2)	A alpha-BHC	3.869	4.357	9992852	133.3E6	4.272	5.365 #
3)	MA gamma-BHC...	4.152	4.641	11380619	119.9E6	5.001	5.254
4)	MA Heptachlor	4.452	5.148	9359799	124.8E6	4.287	5.357
5)	MB Aldrin	4.700	5.452	9105902	121.0E6	4.493	5.494
6)	B beta-BHC	4.403	4.813	4557188	52129098	4.693	5.345
7)	B delta-BHC	4.607	5.028	9166709	158.4E6	4.247	6.761 #
8)	B Heptachlo...	5.142	5.838	8590392	130.7E6	4.530	6.354 #
9)	A Endosulfan I	5.481	6.194	7880801	107.4E6	4.307	5.424 #
10)	B trans-Chl...	5.369	6.072	8491695	110.0E6	4.367	5.230
11)	B cis-Chlor...	5.428	6.144	8327392	109.9E6	4.383	5.459
12)	B 4,4'-DDE	5.591	6.302	20149670	216.7E6	10.206	10.725
13)	MA Dieldrin	5.724	6.451	17734269	223.1E6	8.474	10.663 #
14)	MA Endrin	5.982	6.668	16758336	199.9E6	9.266	11.424
15)	B Endosulfa...	6.255	6.878	15500369	196.9E6	9.486	12.171 #
16)	A 4,4'-DDD	6.108	6.792	14308073	197.2E6	8.666	11.716 #
17)	MA 4,4'-DDT	6.349	7.090	12249608	159.6E6	7.278	9.697 #
18)	B Endrin al...	6.424	7.002	13277220	163.2E6	9.300	11.599
19)	B Endosulfa...	6.638	7.225	14123539	184.5E6	9.098	11.209
20)	A Methoxychlor	6.895	7.548	39897664	401.1E6	43.276	51.841
21)	B Endrin ke...	7.129	7.695	18190580	185.7E6	9.589	11.704
22)	Toxaphene-1	5.724	6.372	17734269	16827807	1493.496	193.042 #
23)	Toxaphene-2	0.000	6.668	0	199.9E6	N.D.	1862.232
24)	Toxaphene-3	6.108	7.090	14308073	159.6E6	1046.199	1158.665
25)	Toxaphene-4	6.255	7.090	15500369	159.6E6	489.536	386.960
26)	Toxaphene-5	7.088	7.695	-1339519	185.7E6	N.D.	1087.414

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

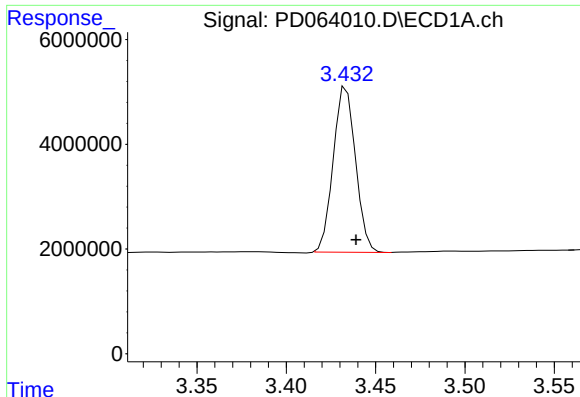
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062921\
Data File : PD064010.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 17:29
Operator : AR\AJ
Sample : PB137402BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 04:00:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
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



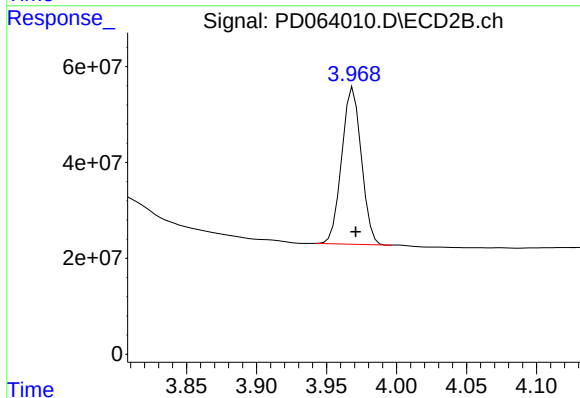
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

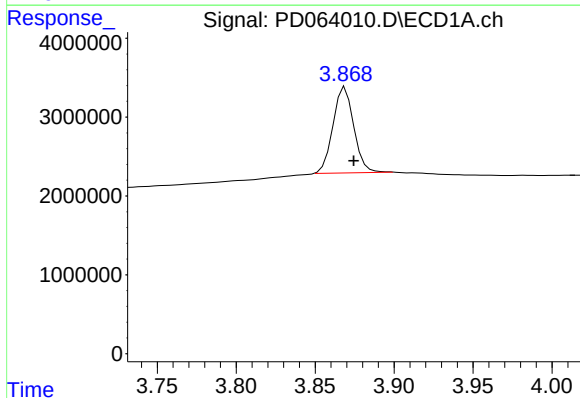
R.T.: 3.434 min
Delta R.T.: -0.005 min
Response: 27409809
Conc: 17.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



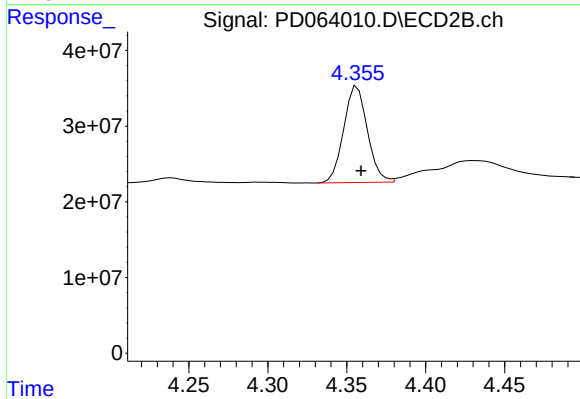
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 318906296
Conc: 20.14 ng/ml



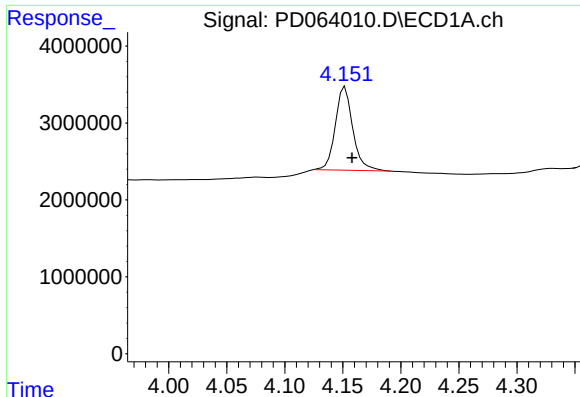
#2 alpha-BHC

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 9992852
Conc: 4.27 ng/ml



#2 alpha-BHC

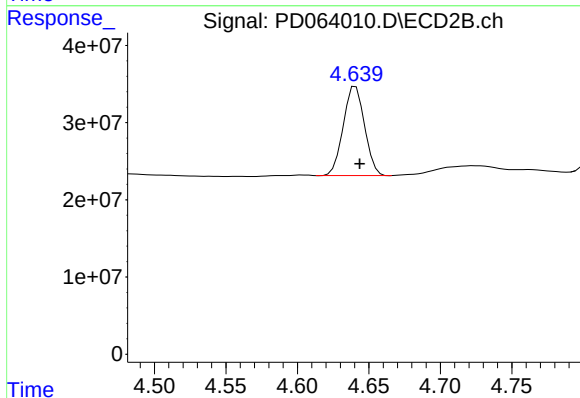
R.T.: 4.357 min
Delta R.T.: -0.002 min
Response: 133287163
Conc: 5.36 ng/ml



#3 gamma-BHC (Lindane)

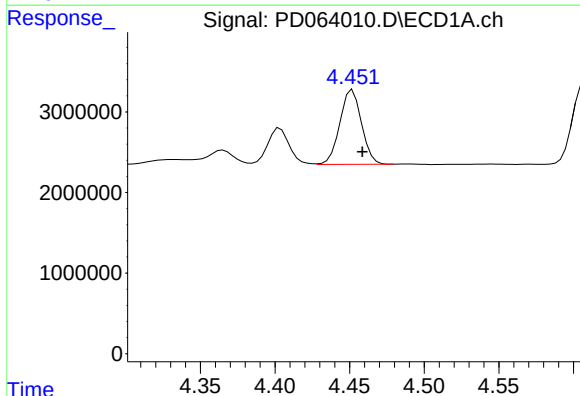
R.T.: 4.152 min
Delta R.T.: -0.006 min
Response: 11380619
Conc: 5.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



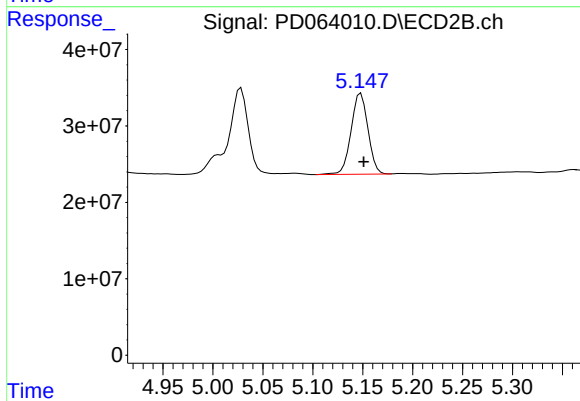
#3 gamma-BHC (Lindane)

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 119876077
Conc: 5.25 ng/ml



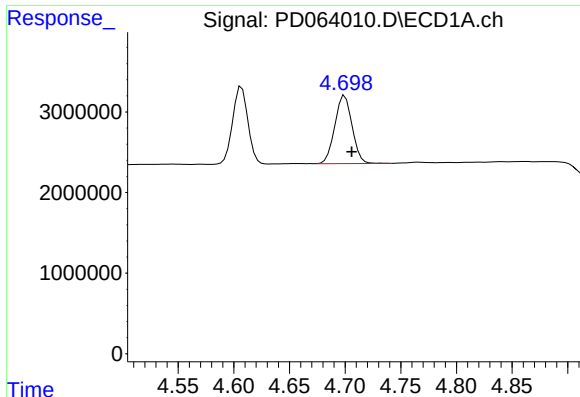
#4 Heptachlor

R.T.: 4.452 min
Delta R.T.: -0.007 min
Response: 9359799
Conc: 4.29 ng/ml



#4 Heptachlor

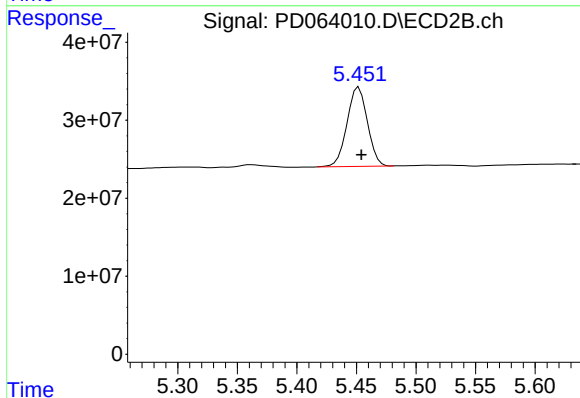
R.T.: 5.148 min
Delta R.T.: -0.003 min
Response: 124790739
Conc: 5.36 ng/ml



#5 Aldrin

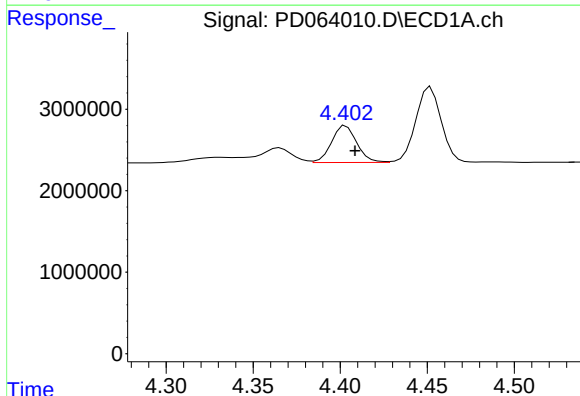
R.T.: 4.700 min
Delta R.T.: -0.006 min
Response: 9105902
Conc: 4.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



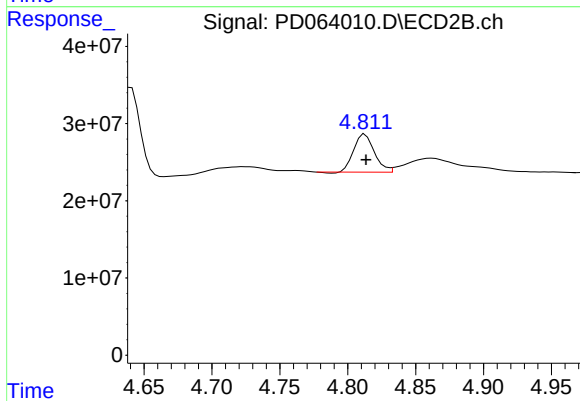
#5 Aldrin

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 121040018
Conc: 5.49 ng/ml



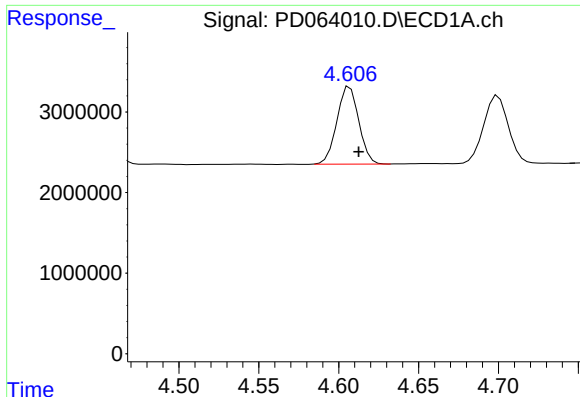
#6 beta-BHC

R.T.: 4.403 min
Delta R.T.: -0.005 min
Response: 4557188
Conc: 4.69 ng/ml



#6 beta-BHC

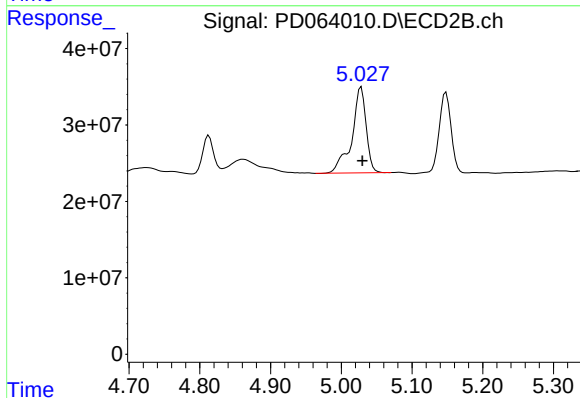
R.T.: 4.813 min
Delta R.T.: 0.000 min
Response: 52129098
Conc: 5.34 ng/ml



#7 delta-BHC

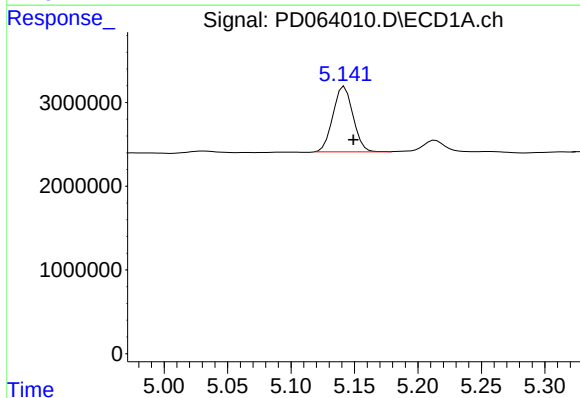
R.T.: 4.607 min
Delta R.T.: -0.005 min
Response: 9166709
Conc: 4.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



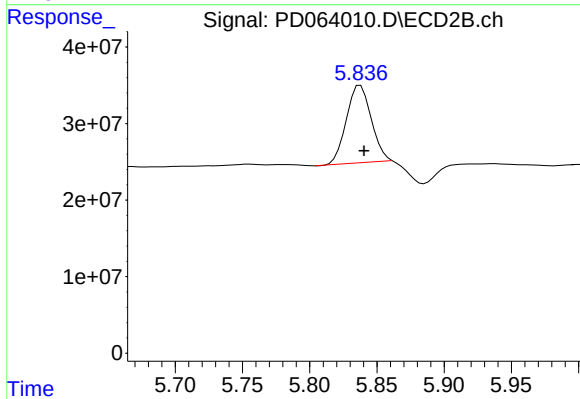
#7 delta-BHC

R.T.: 5.028 min
Delta R.T.: -0.002 min
Response: 158407180
Conc: 6.76 ng/ml



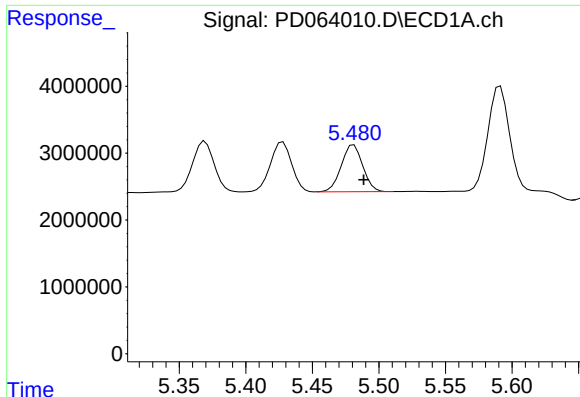
#8 Heptachlor epoxide

R.T.: 5.142 min
Delta R.T.: -0.007 min
Response: 8590392
Conc: 4.53 ng/ml



#8 Heptachlor epoxide

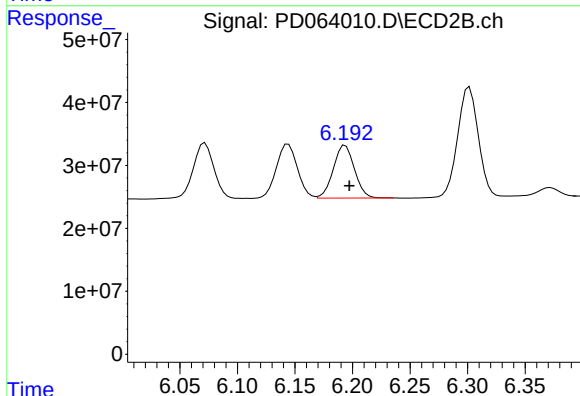
R.T.: 5.838 min
Delta R.T.: -0.003 min
Response: 130724611
Conc: 6.35 ng/ml



#9 Endosulfan I

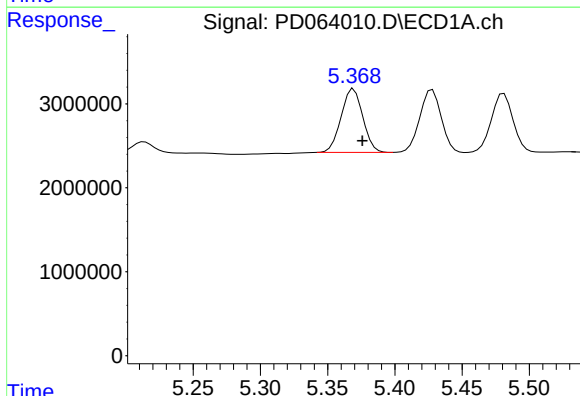
R.T.: 5.481 min
Delta R.T.: -0.007 min
Response: 7880801
Conc: 4.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



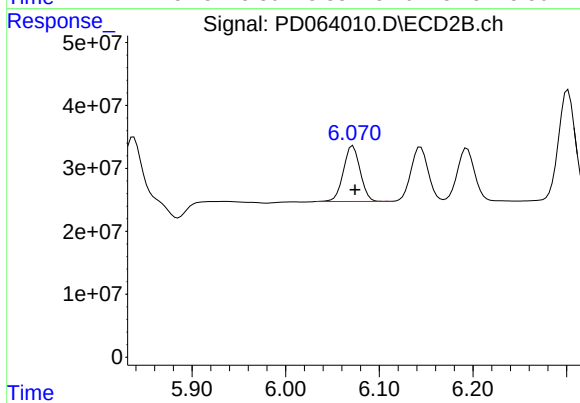
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 107449635
Conc: 5.42 ng/ml



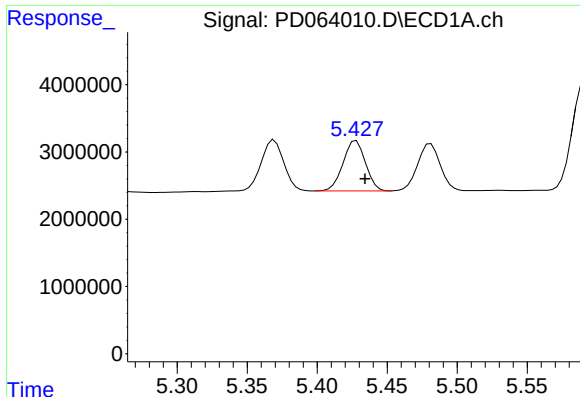
#10 trans-Chlordane

R.T.: 5.369 min
Delta R.T.: -0.006 min
Response: 8491695
Conc: 4.37 ng/ml



#10 trans-Chlordane

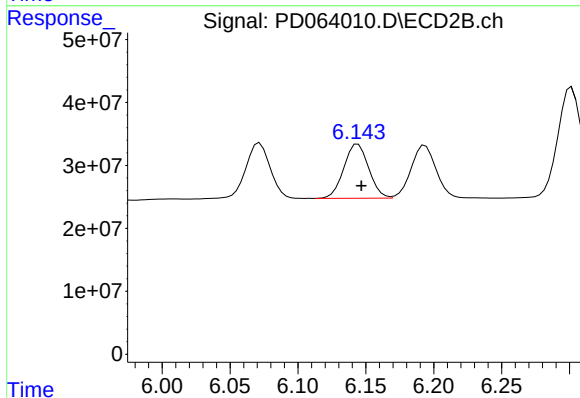
R.T.: 6.072 min
Delta R.T.: -0.002 min
Response: 110004844
Conc: 5.23 ng/ml



#11 cis-Chlordane

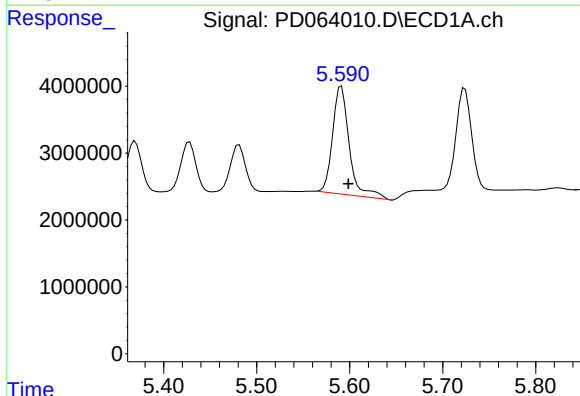
R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 8327392
Conc: 4.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



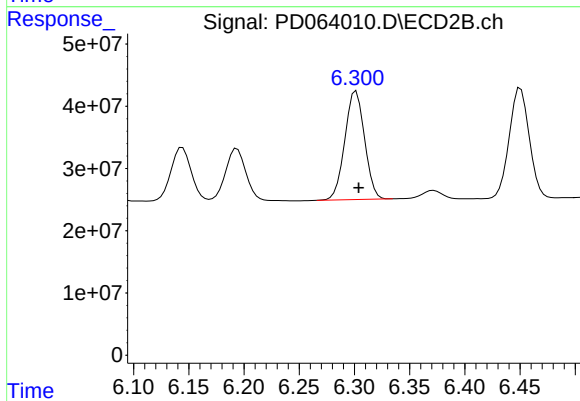
#11 cis-Chlordane

R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 109947768
Conc: 5.46 ng/ml



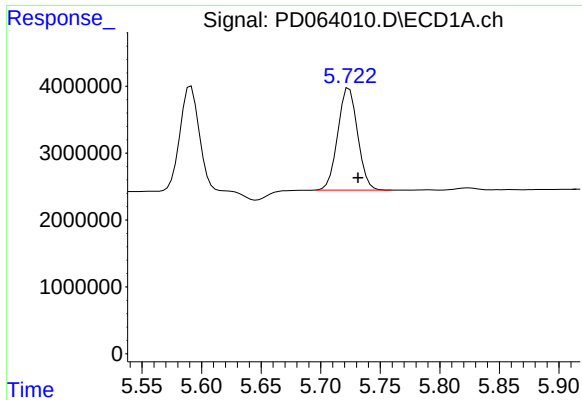
#12 4,4'-DDE

R.T.: 5.591 min
Delta R.T.: -0.007 min
Response: 20149670
Conc: 10.21 ng/ml



#12 4,4'-DDE

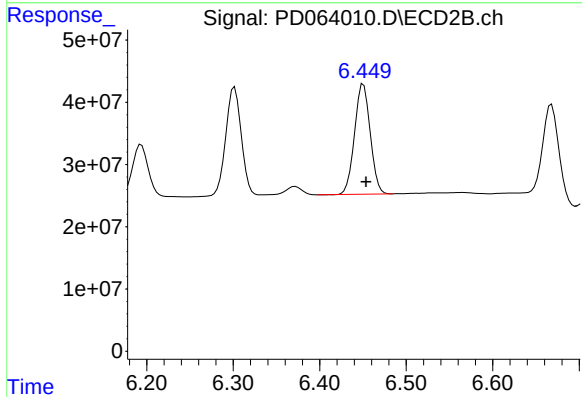
R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 216687984
Conc: 10.72 ng/ml



#13 Dieldrin

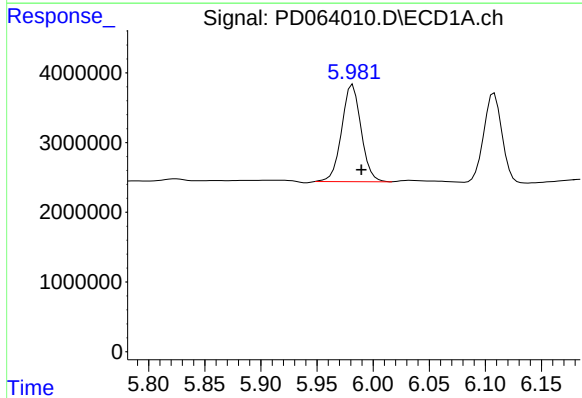
R.T.: 5.724 min
Delta R.T.: -0.008 min
Response: 17734269
Conc: 8.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



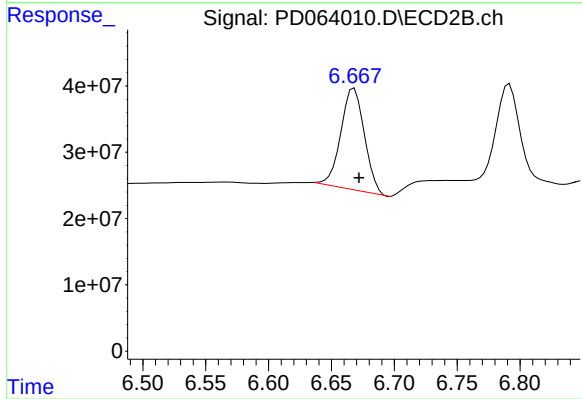
#13 Dieldrin

R.T.: 6.451 min
Delta R.T.: -0.003 min
Response: 223063268
Conc: 10.66 ng/ml



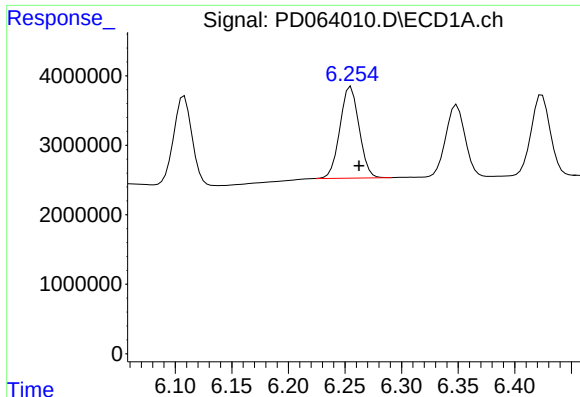
#14 Endrin

R.T.: 5.982 min
Delta R.T.: -0.007 min
Response: 16758336
Conc: 9.27 ng/ml



#14 Endrin

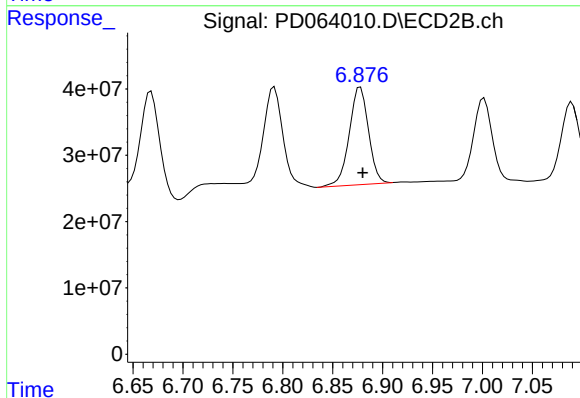
R.T.: 6.668 min
Delta R.T.: -0.004 min
Response: 199879984
Conc: 11.42 ng/ml



#15 Endosulfan II

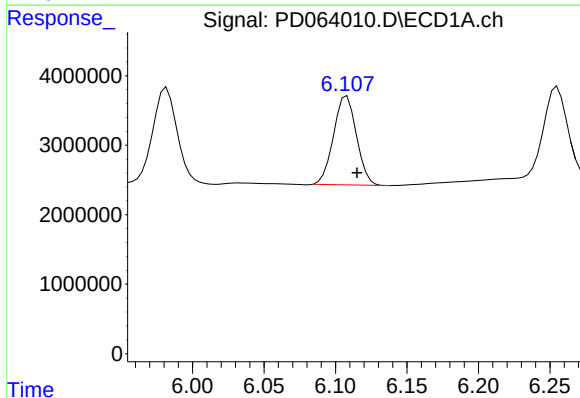
R.T.: 6.255 min
Delta R.T.: -0.007 min
Response: 15500369
Conc: 9.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



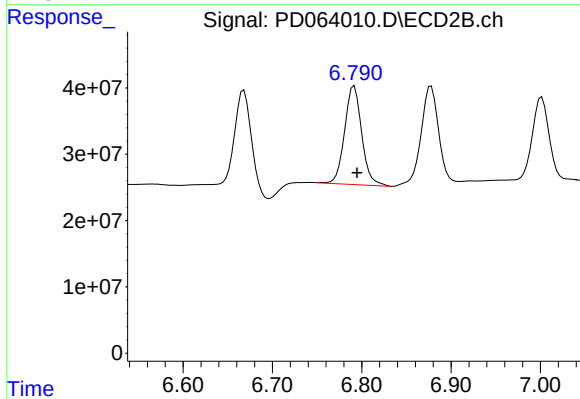
#15 Endosulfan II

R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 196942854
Conc: 12.17 ng/ml



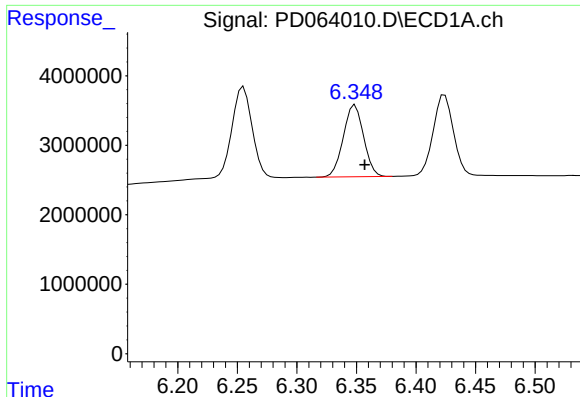
#16 4,4'-DDD

R.T.: 6.108 min
Delta R.T.: -0.007 min
Response: 14308073
Conc: 8.67 ng/ml



#16 4,4'-DDD

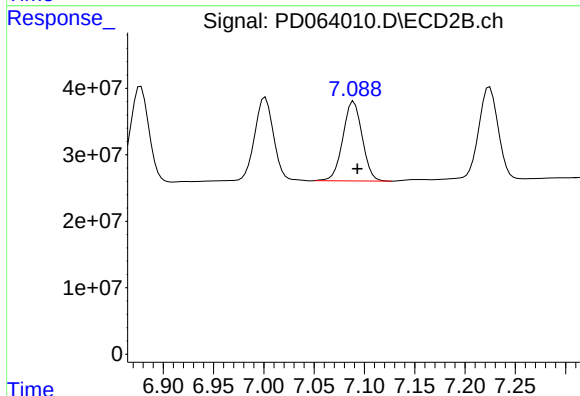
R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 197217792
Conc: 11.72 ng/ml



#17 4,4'-DDT

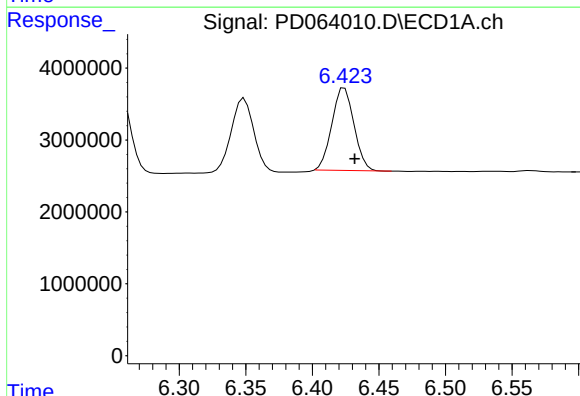
R.T.: 6.349 min
Delta R.T.: -0.008 min
Response: 12249608
Conc: 7.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



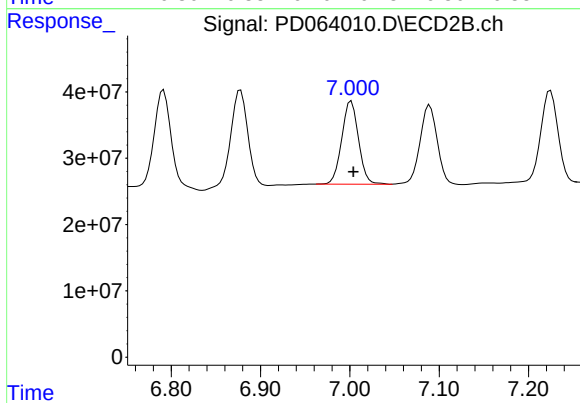
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: -0.004 min
Response: 159632127
Conc: 9.70 ng/ml



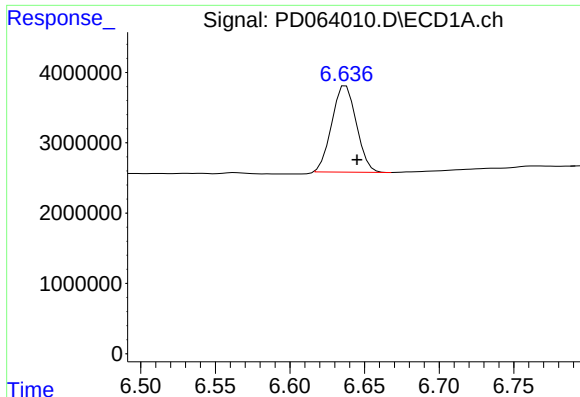
#18 Endrin aldehyde

R.T.: 6.424 min
Delta R.T.: -0.008 min
Response: 13277220
Conc: 9.30 ng/ml



#18 Endrin aldehyde

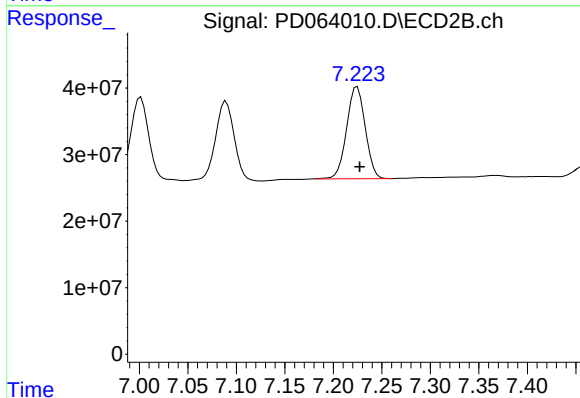
R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 163170663
Conc: 11.60 ng/ml



#19 Endosulfan Sulfate

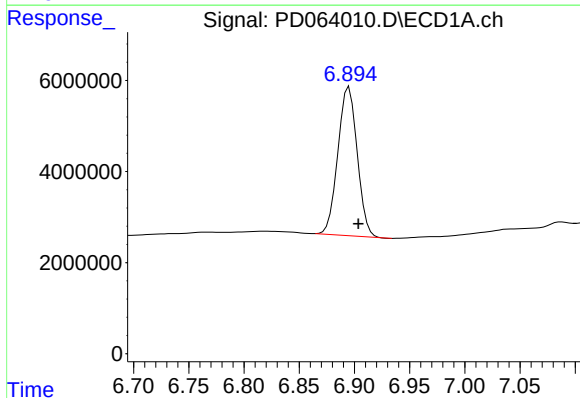
R.T.: 6.638 min
Delta R.T.: -0.007 min
Response: 14123539
Conc: 9.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



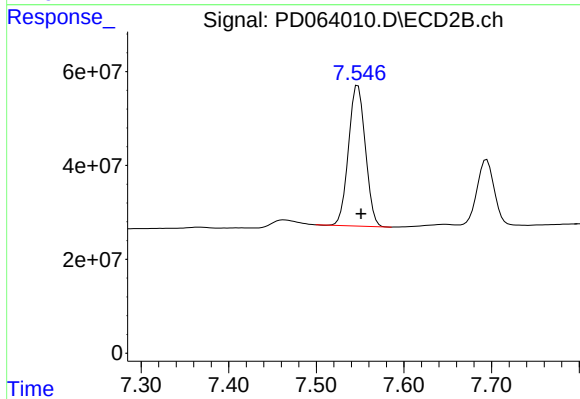
#19 Endosulfan Sulfate

R.T.: 7.225 min
Delta R.T.: -0.003 min
Response: 184479426
Conc: 11.21 ng/ml



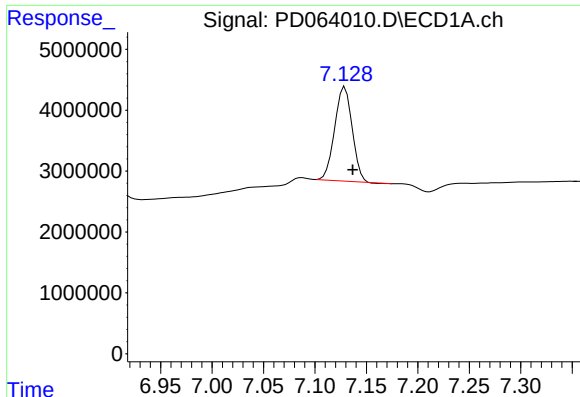
#20 Methoxychlor

R.T.: 6.895 min
Delta R.T.: -0.009 min
Response: 39897664
Conc: 43.28 ng/ml



#20 Methoxychlor

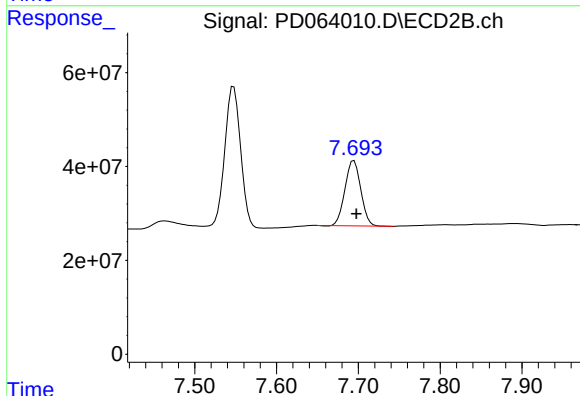
R.T.: 7.548 min
Delta R.T.: -0.004 min
Response: 401077642
Conc: 51.84 ng/ml



#21 Endrin ketone

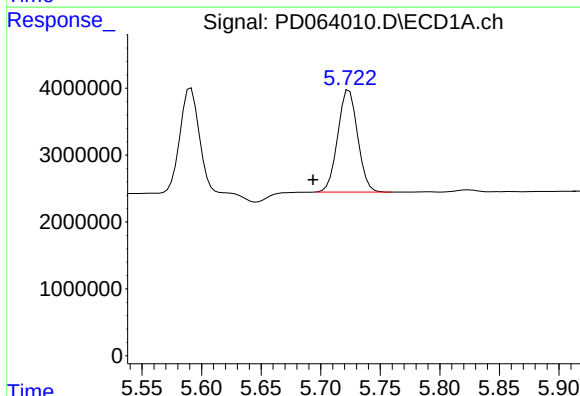
R.T.: 7.129 min
Delta R.T.: -0.007 min
Response: 18190580
Conc: 9.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



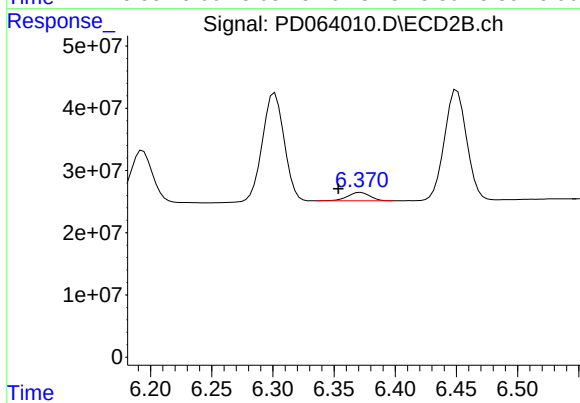
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: -0.003 min
Response: 185738110
Conc: 11.70 ng/ml



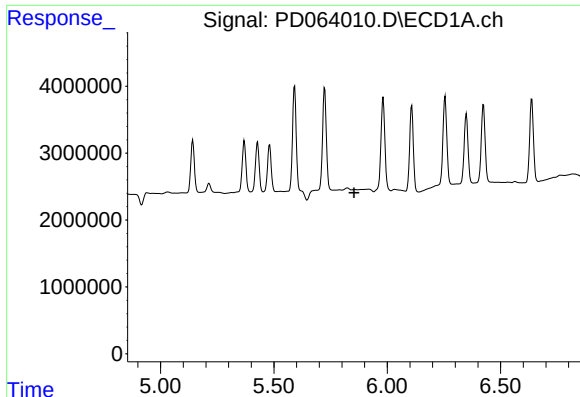
#22 Toxaphene-1

R.T.: 5.724 min
Delta R.T.: 0.030 min
Response: 17734269
Conc: 1493.50 ng/ml



#22 Toxaphene-1

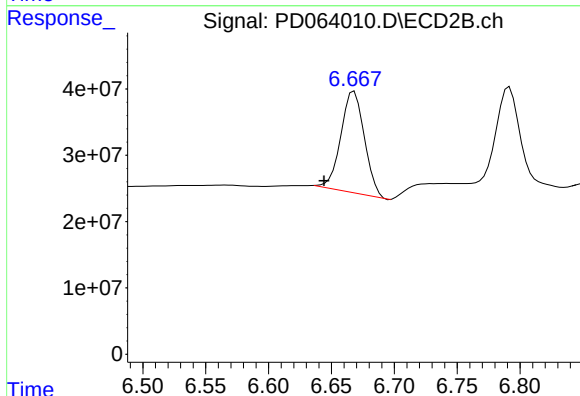
R.T.: 6.372 min
Delta R.T.: 0.018 min
Response: 16827807
Conc: 193.04 ng/ml



#23 Toxaphene-2

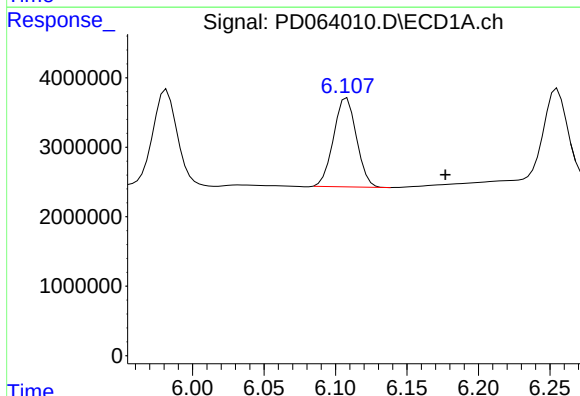
R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



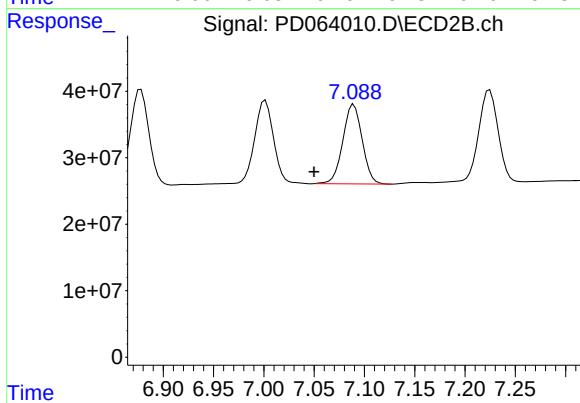
#23 Toxaphene-2

R.T.: 6.668 min
Delta R.T.: 0.024 min
Response: 199879984
Conc: 1862.23 ng/ml



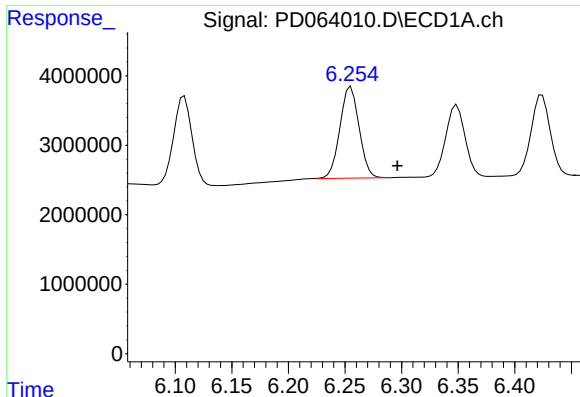
#24 Toxaphene-3

R.T.: 6.108 min
Delta R.T.: -0.069 min
Response: 14308073
Conc: 1046.20 ng/ml



#24 Toxaphene-3

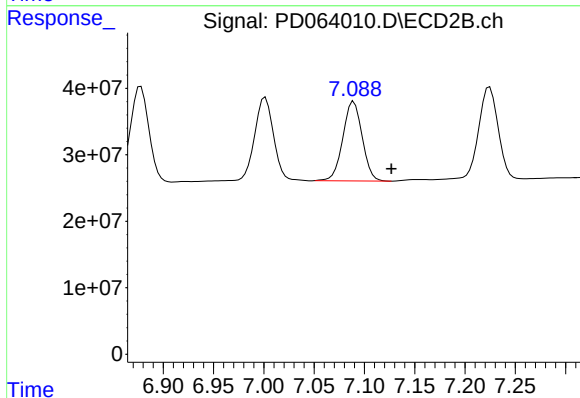
R.T.: 7.090 min
Delta R.T.: 0.039 min
Response: 159632127
Conc: 1158.67 ng/ml



#25 Toxaphene-4

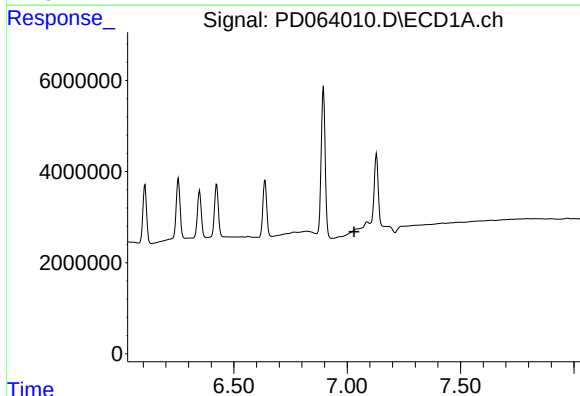
R.T.: 6.255 min
Delta R.T.: -0.041 min
Response: 15500369
Conc: 489.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



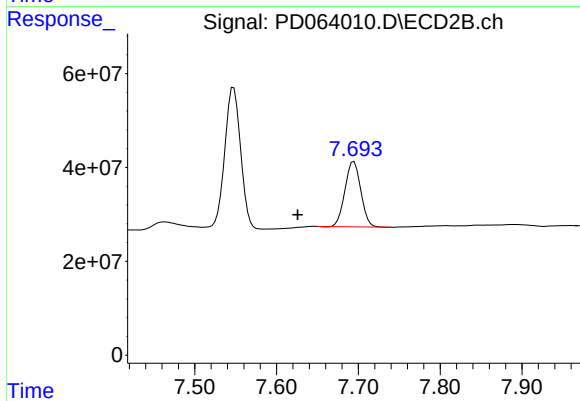
#25 Toxaphene-4

R.T.: 7.090 min
Delta R.T.: -0.037 min
Response: 159632127
Conc: 386.96 ng/ml



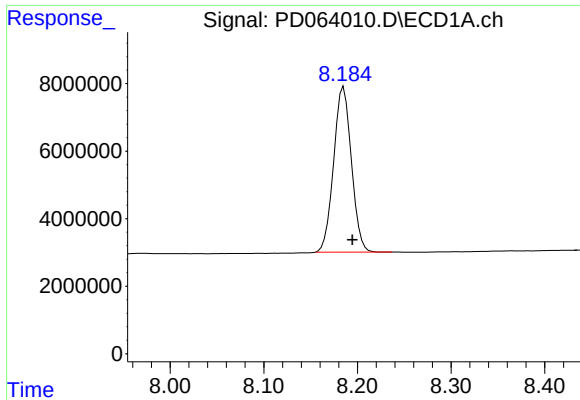
#26 Toxaphene-5

R.T.: 7.088 min
Delta R.T.: 0.057 min
Response: -1339519
Conc: N.D.



#26 Toxaphene-5

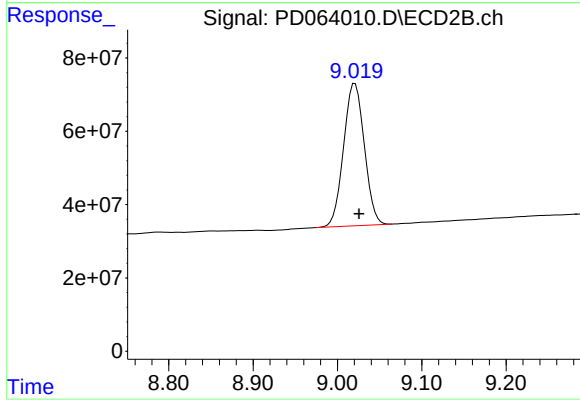
R.T.: 7.695 min
Delta R.T.: 0.069 min
Response: 185738110
Conc: 1087.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.185 min
Delta R.T.: -0.009 min
Response: 64518961
Conc: 37.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.005 min
Response: 664509086
Conc: 47.92 ng/ml