

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010821\
 Data File : PD060963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2021 14:03
 Operator : DD\AJ
 Sample : PB134000BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 04:04:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 08 03:28:22 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

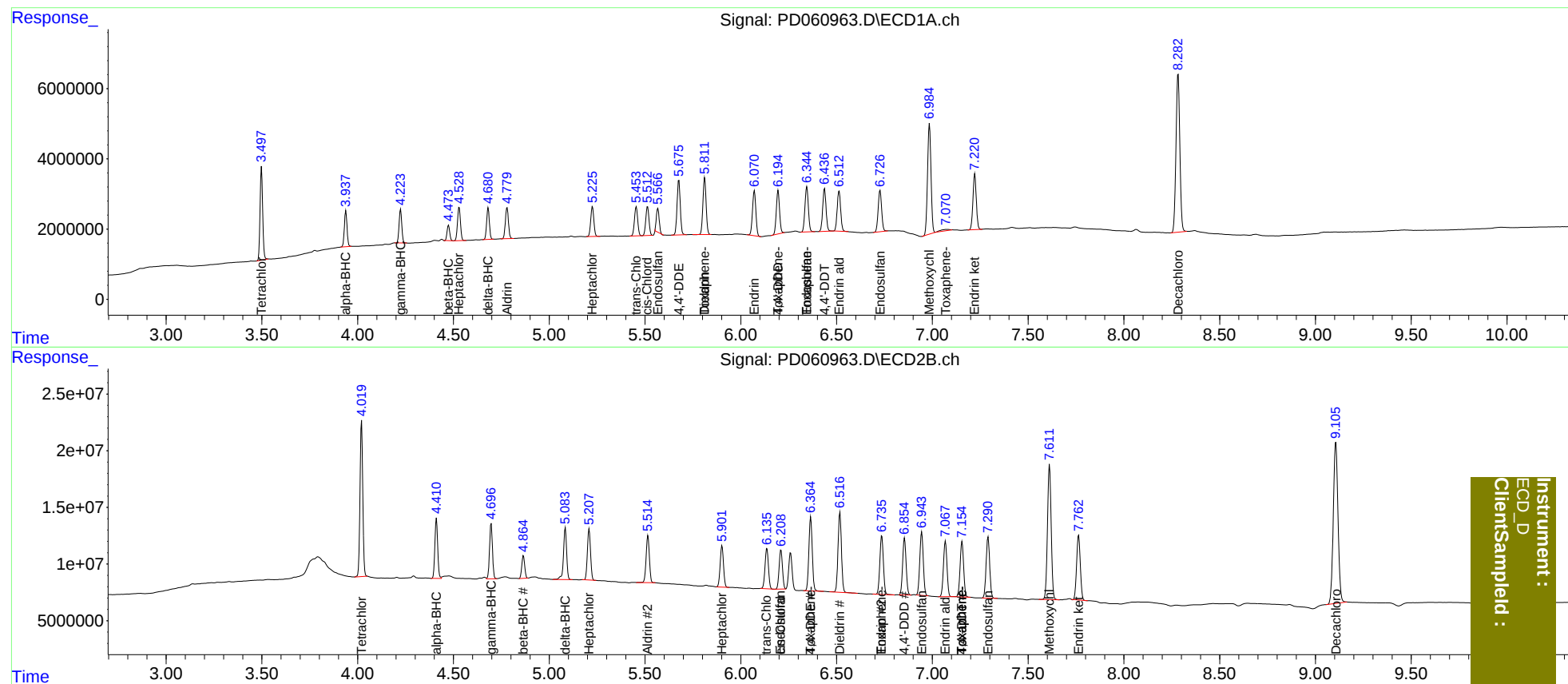
System Monitoring Compounds							
1)	SA Tetrachlo...	3.498	4.021	25197262	137.9E6	18.983	19.859
27)	SA Decachlor...	8.284	9.107	63153437	244.8E6	39.248	39.699
Target Compounds							
2)	A alpha-BHC	3.939	4.411	9960703	53979454	5.109	5.066
3)	MA gamma-BHC...	4.224	4.697	9386931	51525431	5.020	5.258
4)	MA Heptachlor	4.530	5.208	10309723	51125459	5.091	5.199
5)	MB Aldrin	4.780	5.515	9920585	48851477	5.160	5.300
6)	B beta-BHC	4.475	4.866	4190971	21132099	5.148	5.325
7)	B delta-BHC	4.681	5.084	9070765	52278031	5.037	5.531
8)	B Heptachlo...	5.226	5.902	9617616	44061703	5.329	5.360
9)	A Endosulfan I	5.567	6.210f	6929475	41619383	3.956	5.342 #
10)	B trans-Chl...	5.454	6.137	9762756	44330908	5.161	5.114
11)	B cis-Chlor...	5.513	6.210	9587120	41619383	5.186	5.063
12)	B 4,4'-DDE	5.677	6.365	18229366	80802745	10.495	10.862
13)	MA Dieldrin	5.812	6.518	18723402	88083547	9.706	10.498
14)	MA Endrin	6.071	6.736	15783663	66776584	9.983	10.283
15)	B Endosulfa...	6.345	6.945	15946348	71149108	11.153	11.455
16)	A 4,4'-DDD	6.195	6.855	14507582	63065326	10.372	10.813
17)	MA 4,4'-DDT	6.437	7.155	14903970	62886427	9.568	10.184
18)	B Endrin al...	6.514	7.068	14440940	62880774	11.613	11.960
19)	B Endosulfa...	6.727	7.291	14989079	70290999	11.483	11.391
20)	A Methoxychlor	6.985	7.612	39320052	159.8E6	51.445	56.113
21)	B Endrin ke...	7.222	7.764	19471832	76469339	11.714	11.788
22)	Toxaphene-1	5.812	6.365	18723402	80802745	1182.540	1534.709 #
23)	Toxaphene-2	0.000	6.736	0	66776584	N.D.	1085.144
24)	Toxaphene-3	6.195	7.155	14507582	62886427	786.776	719.320
25)	Toxaphene-4	6.345	7.155	15946348	62886427	384.174	262.564 #
26)	Toxaphene-5	7.073	0.000	1308672	0	29.236	N.D. #

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

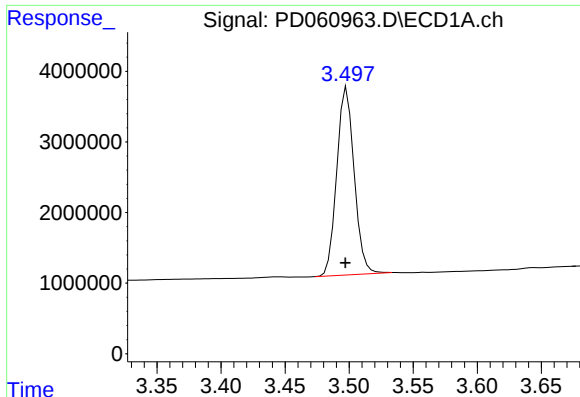
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010821\
Data File : PD060963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2021 14:03
Operator : DD\AJ
Sample : PB134000BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 04:04:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 08 03:28:22 2021
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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



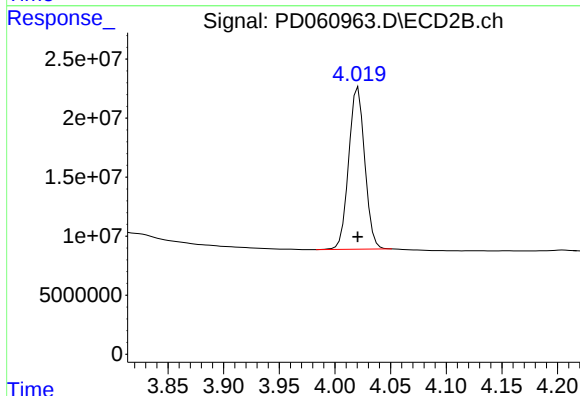
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

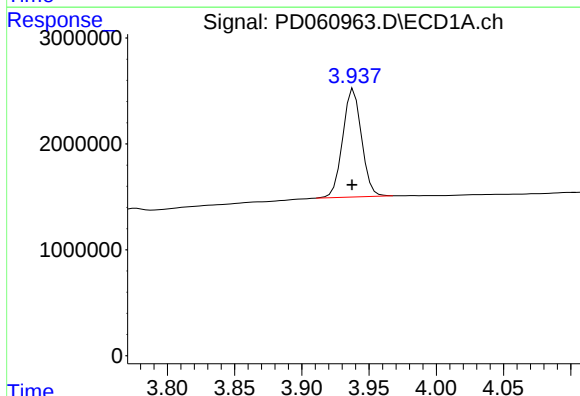
R.T.: 3.498 min
Delta R.T.: 0.001 min
Response: 25197262
Conc: 18.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



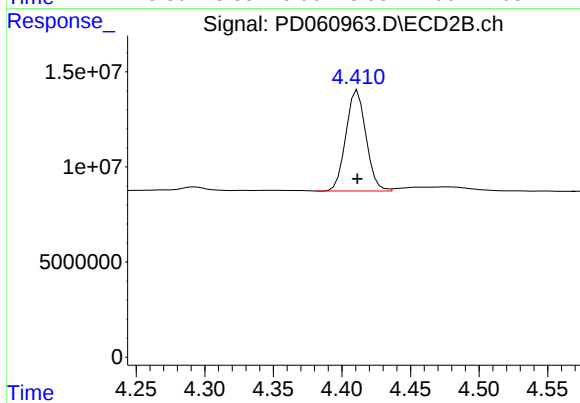
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 137907869
Conc: 19.86 ng/ml



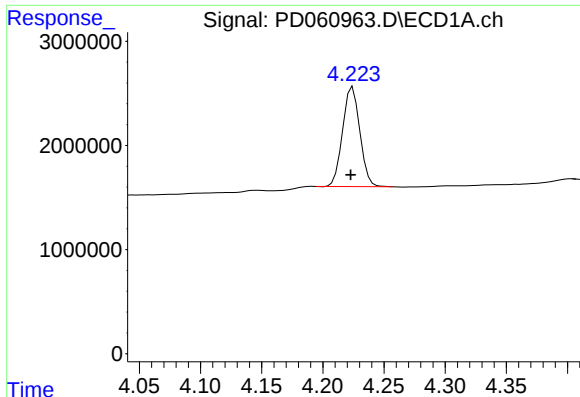
#2 alpha-BHC

R.T.: 3.939 min
Delta R.T.: 0.001 min
Response: 9960703
Conc: 5.11 ng/ml



#2 alpha-BHC

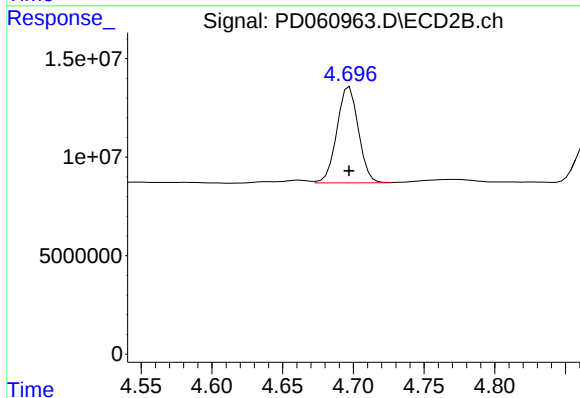
R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 53979454
Conc: 5.07 ng/ml



#3 gamma-BHC (Lindane)

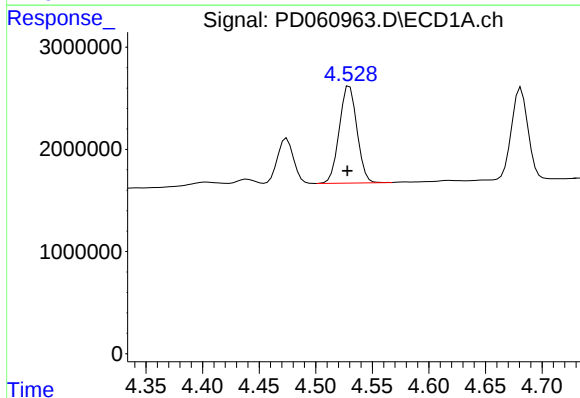
R.T.: 4.224 min
Delta R.T.: 0.002 min
Response: 9386931
Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



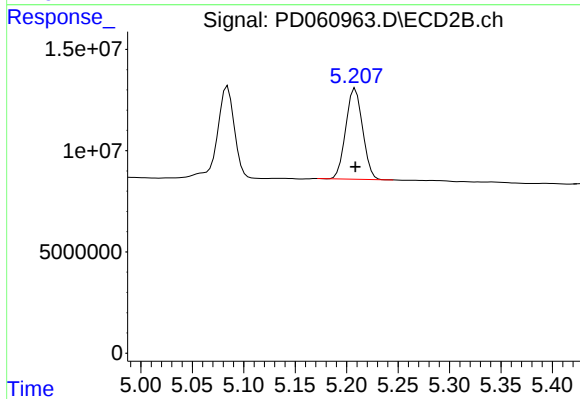
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 51525431
Conc: 5.26 ng/ml



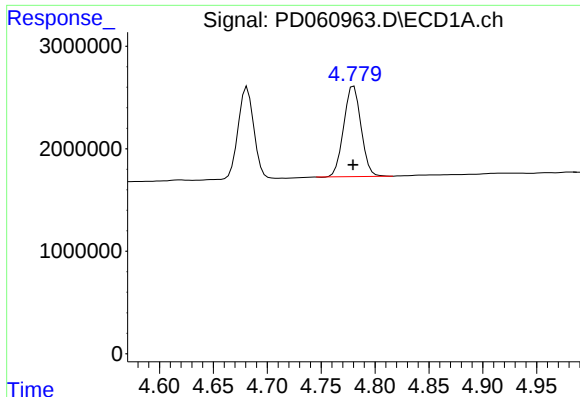
#4 Heptachlor

R.T.: 4.530 min
Delta R.T.: 0.002 min
Response: 10309723
Conc: 5.09 ng/ml



#4 Heptachlor

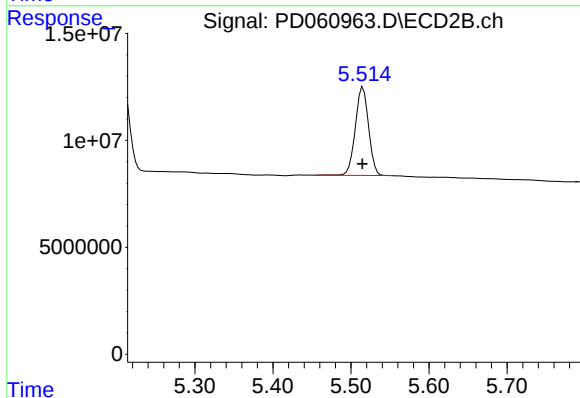
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 51125459
Conc: 5.20 ng/ml



#5 Aldrin

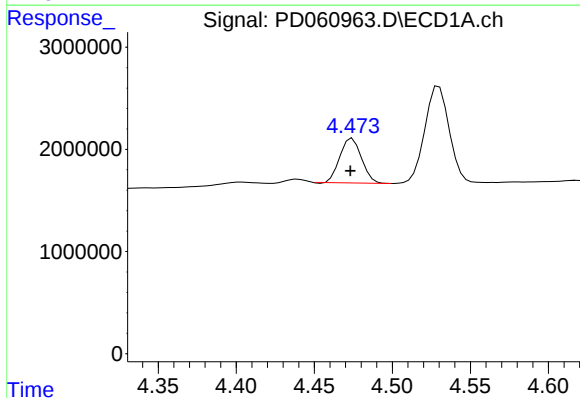
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 9920585
Conc: 5.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



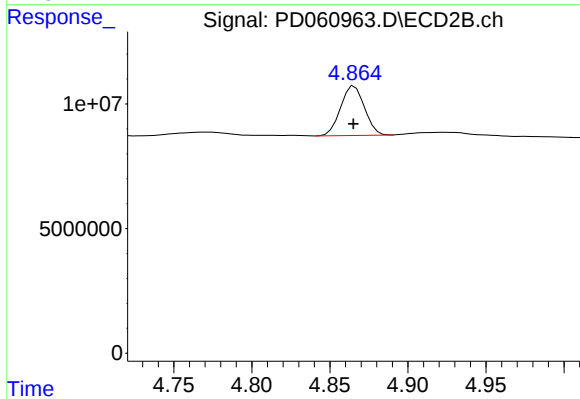
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 48851477
Conc: 5.30 ng/ml



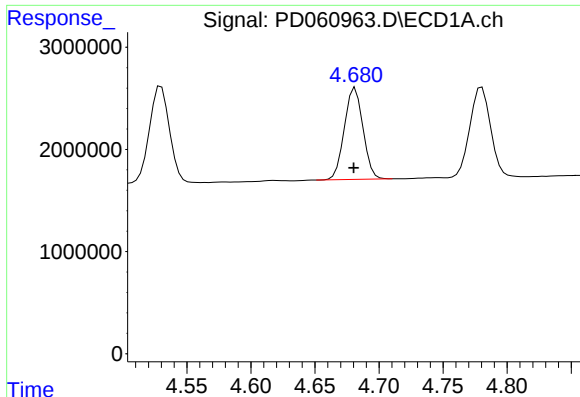
#6 beta-BHC

R.T.: 4.475 min
Delta R.T.: 0.001 min
Response: 4190971
Conc: 5.15 ng/ml



#6 beta-BHC

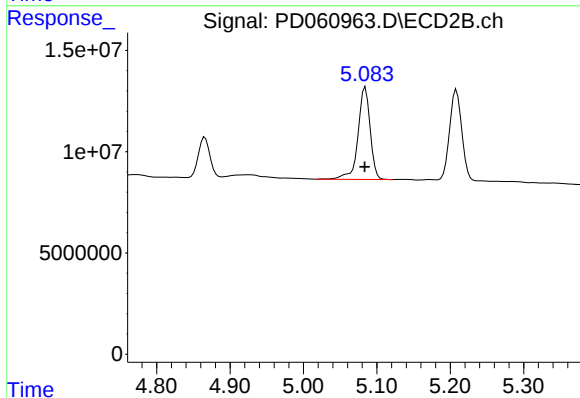
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 21132099
Conc: 5.32 ng/ml



#7 delta-BHC

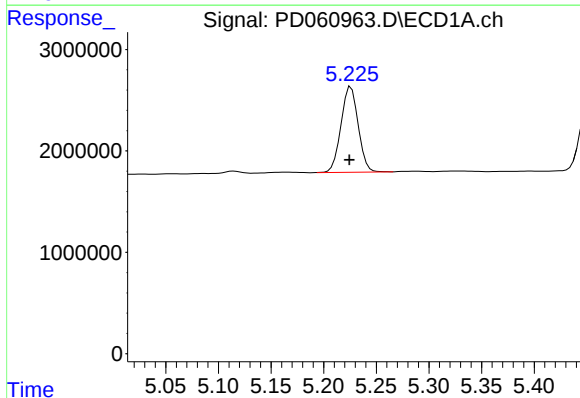
R.T.: 4.681 min
Delta R.T.: 0.001 min
Response: 9070765
Conc: 5.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



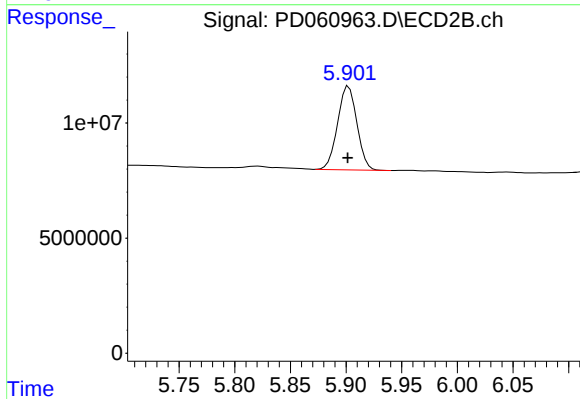
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: 0.001 min
Response: 52278031
Conc: 5.53 ng/ml



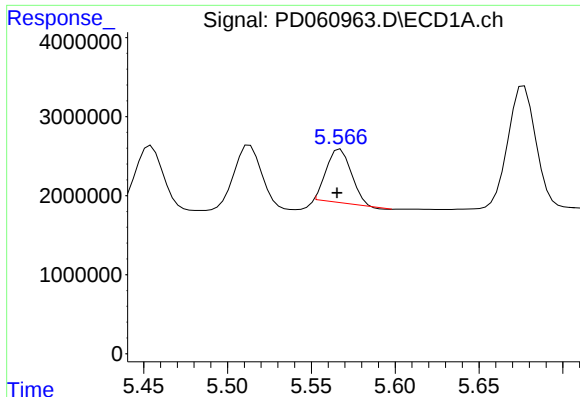
#8 Heptachlor epoxide

R.T.: 5.226 min
Delta R.T.: 0.001 min
Response: 9617616
Conc: 5.33 ng/ml



#8 Heptachlor epoxide

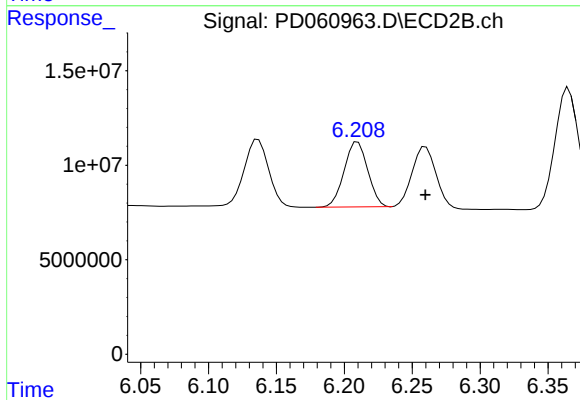
R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 44061703
Conc: 5.36 ng/ml



#9 Endosulfan I

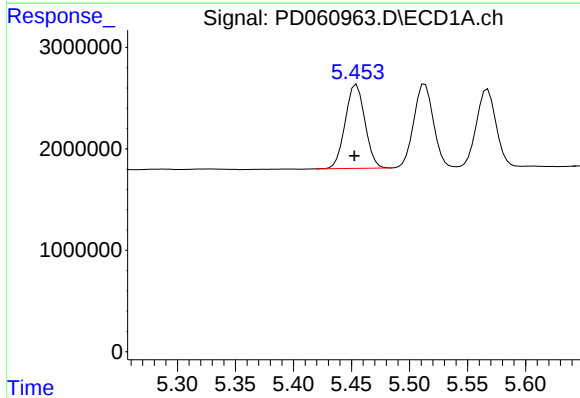
R.T.: 5.567 min
Delta R.T.: 0.002 min
Response: 6929475
Conc: 3.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



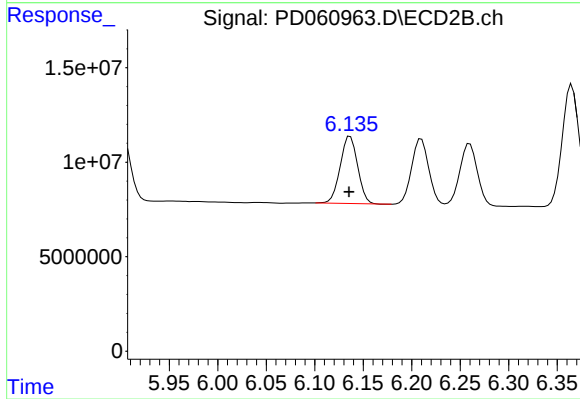
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: -0.050 min
Response: 41619383
Conc: 5.34 ng/ml



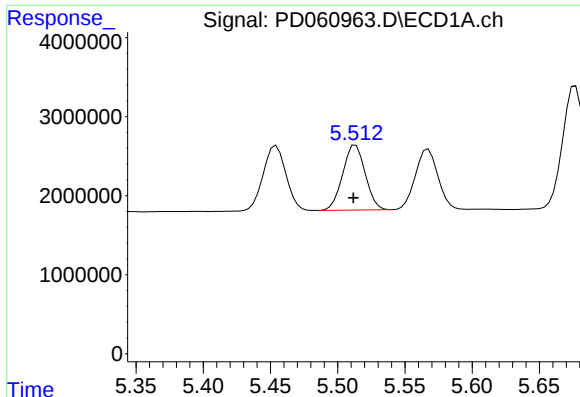
#10 trans-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.002 min
Response: 9762756
Conc: 5.16 ng/ml



#10 trans-Chlordane

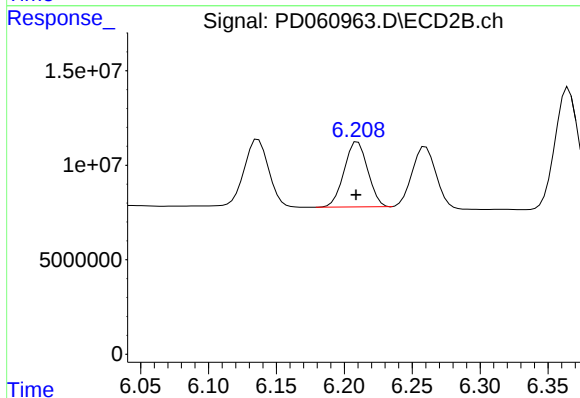
R.T.: 6.137 min
Delta R.T.: 0.001 min
Response: 44330908
Conc: 5.11 ng/ml



#11 cis-Chlordane

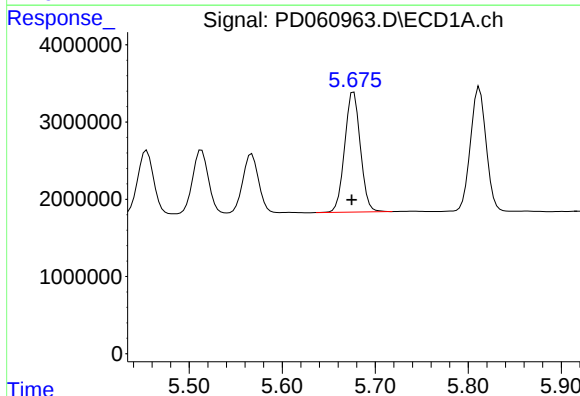
R.T.: 5.513 min
Delta R.T.: 0.002 min
Response: 9587120
Conc: 5.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



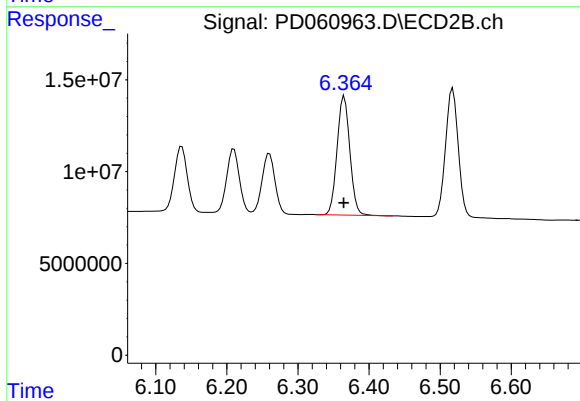
#11 cis-Chlordane

R.T.: 6.210 min
Delta R.T.: 0.001 min
Response: 41619383
Conc: 5.06 ng/ml



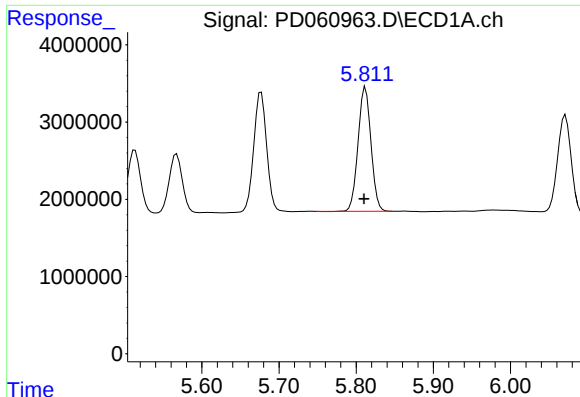
#12 4,4'-DDE

R.T.: 5.677 min
Delta R.T.: 0.002 min
Response: 18229366
Conc: 10.50 ng/ml



#12 4,4'-DDE

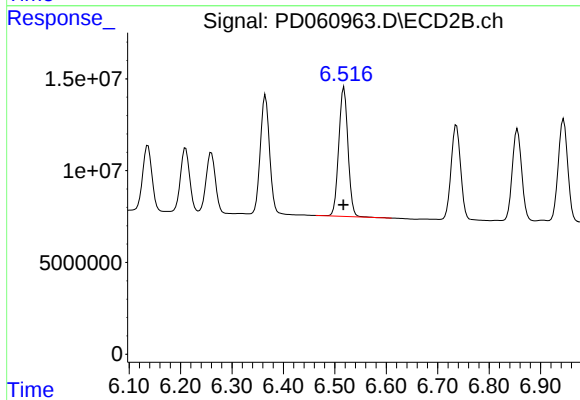
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 80802745
Conc: 10.86 ng/ml



#13 Dieldrin

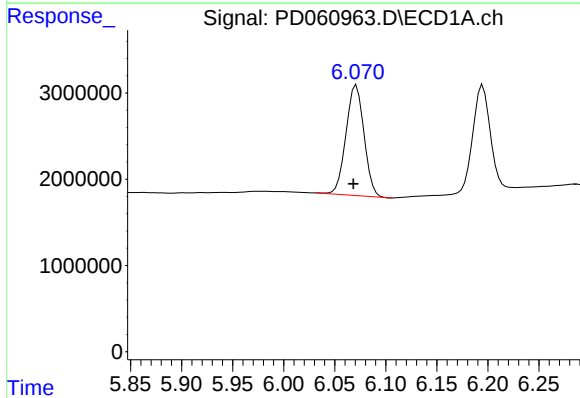
R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 18723402
Conc: 9.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



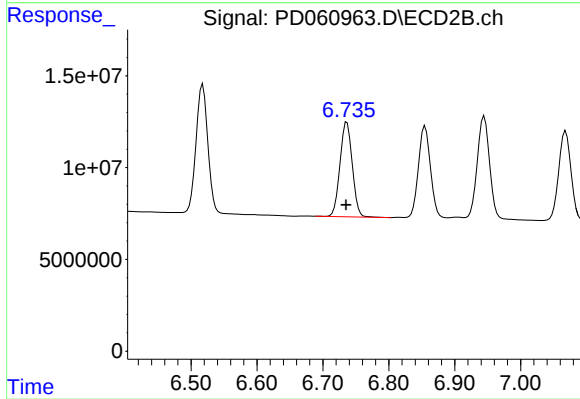
#13 Dieldrin

R.T.: 6.518 min
Delta R.T.: 0.001 min
Response: 88083547
Conc: 10.50 ng/ml



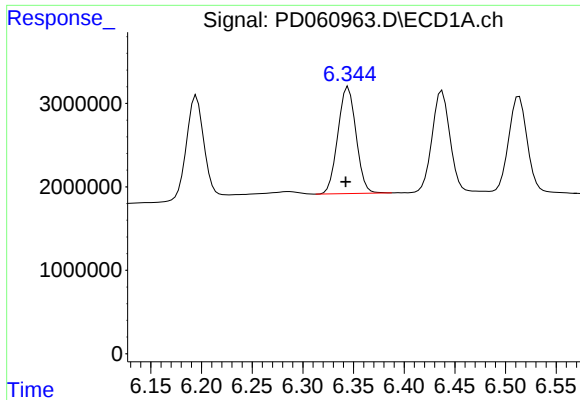
#14 Endrin

R.T.: 6.071 min
Delta R.T.: 0.003 min
Response: 15783663
Conc: 9.98 ng/ml



#14 Endrin

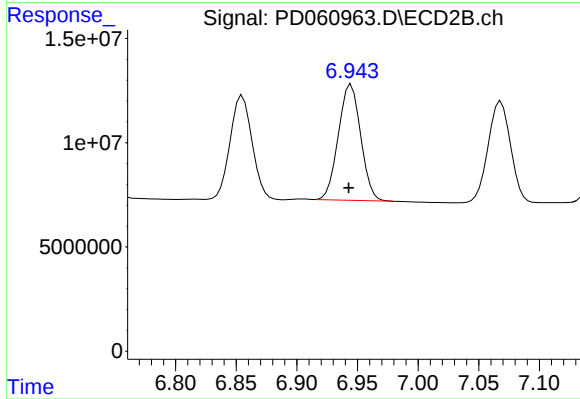
R.T.: 6.736 min
Delta R.T.: 0.001 min
Response: 66776584
Conc: 10.28 ng/ml



#15 Endosulfan II

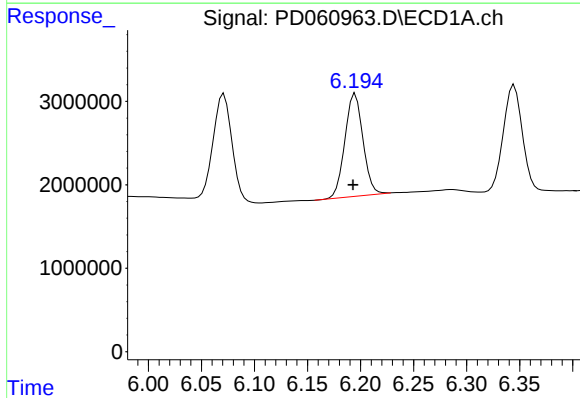
R.T.: 6.345 min
Delta R.T.: 0.003 min
Response: 15946348
Conc: 11.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



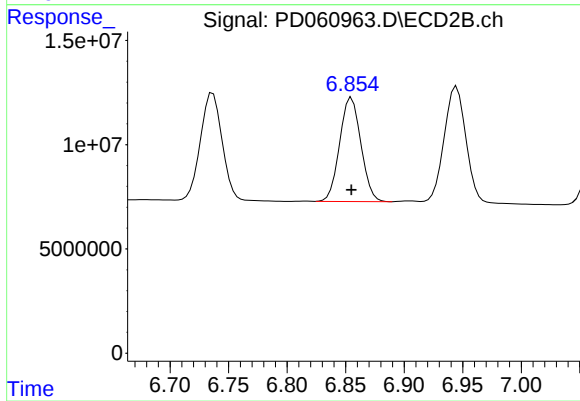
#15 Endosulfan II

R.T.: 6.945 min
Delta R.T.: 0.002 min
Response: 71149108
Conc: 11.45 ng/ml



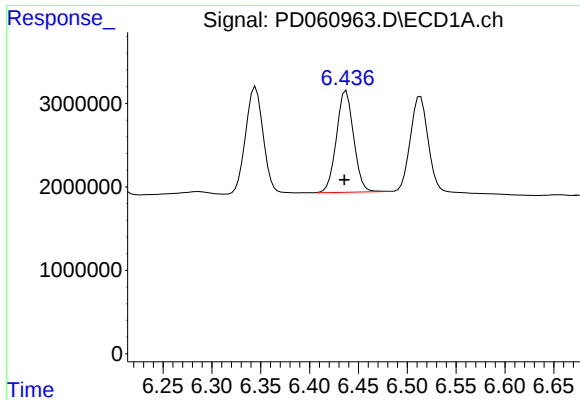
#16 4,4'-DDD

R.T.: 6.195 min
Delta R.T.: 0.002 min
Response: 14507582
Conc: 10.37 ng/ml



#16 4,4'-DDD

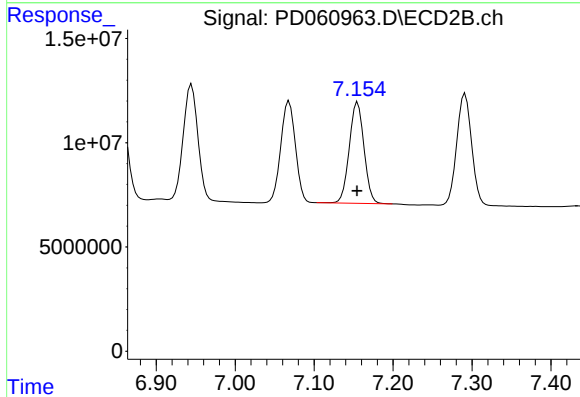
R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 63065326
Conc: 10.81 ng/ml



#17 4,4'-DDT

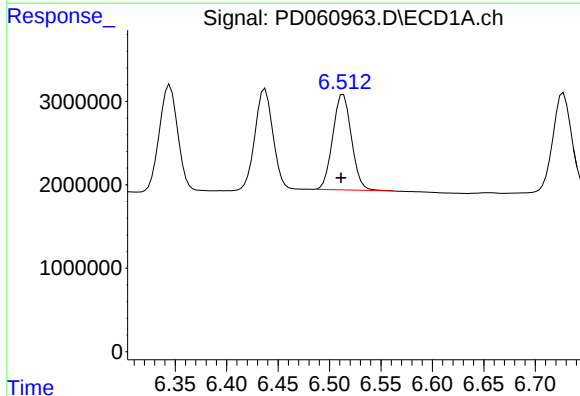
R.T.: 6.437 min
Delta R.T.: 0.002 min
Response: 14903970
Conc: 9.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



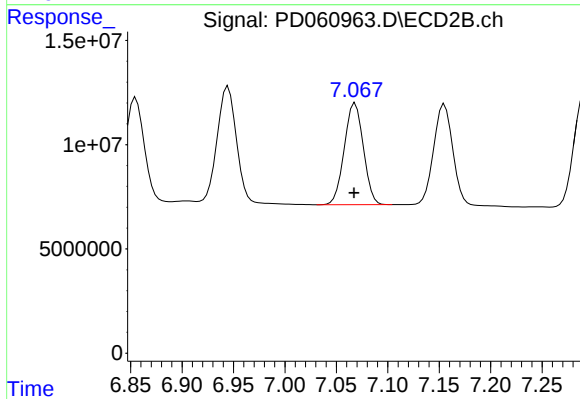
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 62886427
Conc: 10.18 ng/ml



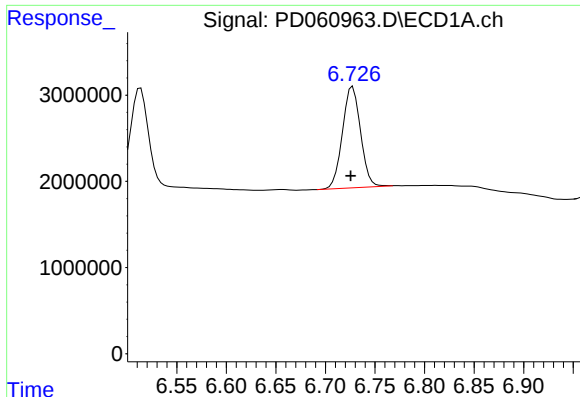
#18 Endrin aldehyde

R.T.: 6.514 min
Delta R.T.: 0.002 min
Response: 14440940
Conc: 11.61 ng/ml



#18 Endrin aldehyde

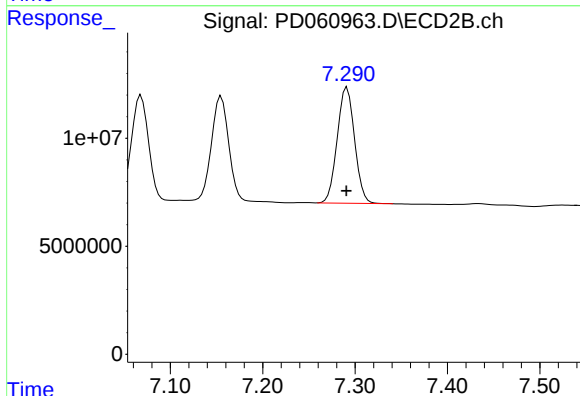
R.T.: 7.068 min
Delta R.T.: 0.001 min
Response: 62880774
Conc: 11.96 ng/ml



#19 Endosulfan Sulfate

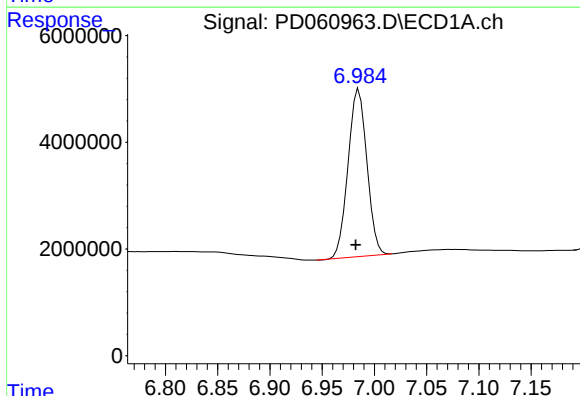
R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 14989079
Conc: 11.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



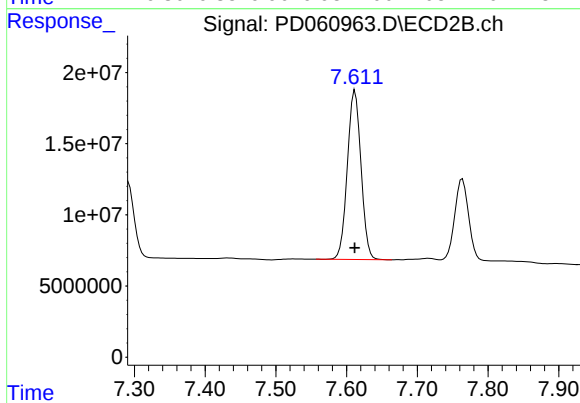
#19 Endosulfan Sulfate

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 70290999
Conc: 11.39 ng/ml



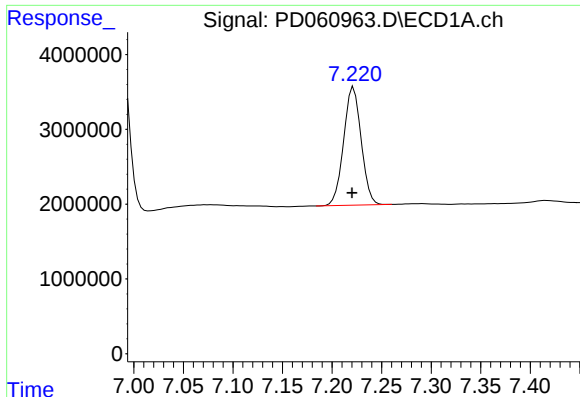
#20 Methoxychlor

R.T.: 6.985 min
Delta R.T.: 0.003 min
Response: 39320052
Conc: 51.44 ng/ml



#20 Methoxychlor

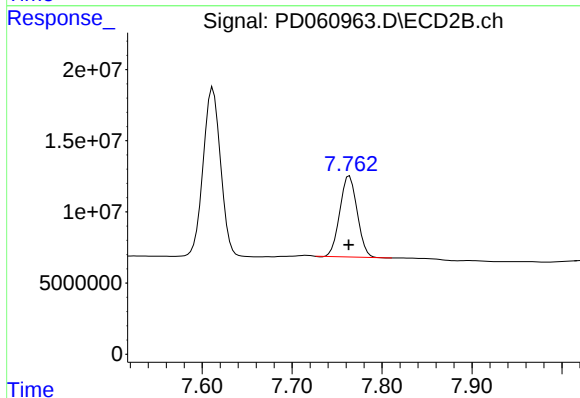
R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 159796994
Conc: 56.11 ng/ml



#21 Endrin ketone

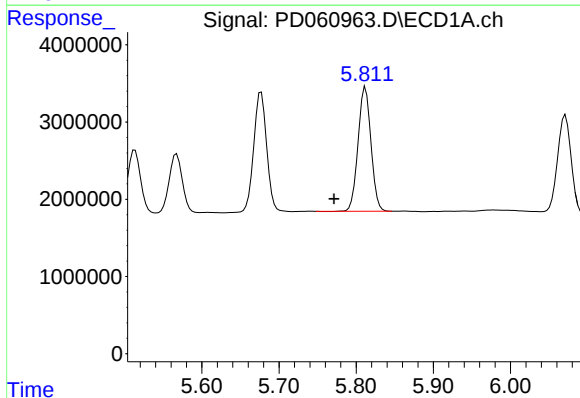
R.T.: 7.222 min
Delta R.T.: 0.002 min
Response: 19471832
Conc: 11.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



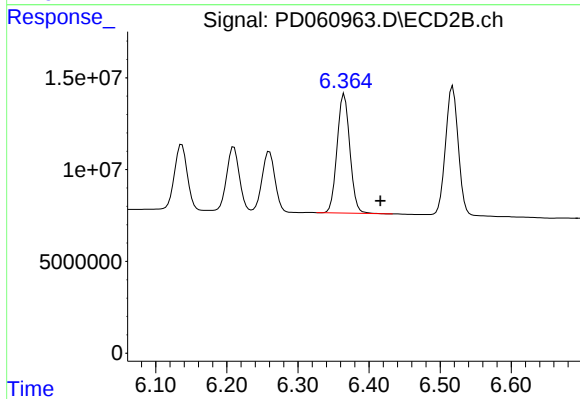
#21 Endrin ketone

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 76469339
Conc: 11.79 ng/ml



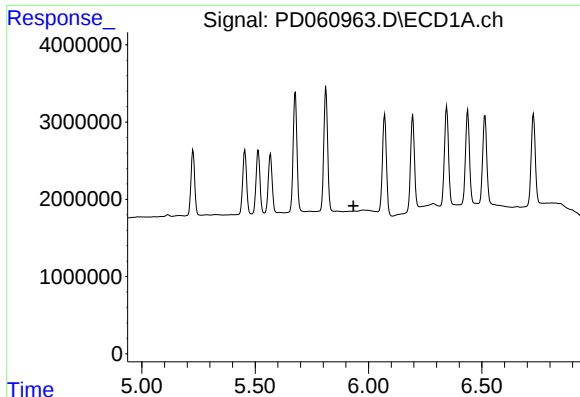
#22 Toxaphene-1

R.T.: 5.812 min
Delta R.T.: 0.041 min
Response: 18723402
Conc: 1182.54 ng/ml



#22 Toxaphene-1

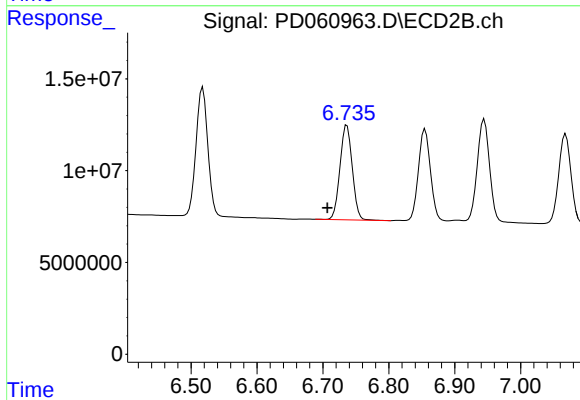
R.T.: 6.365 min
Delta R.T.: -0.051 min
Response: 80802745
Conc: 1534.71 ng/ml



#23 Toxaphene-2

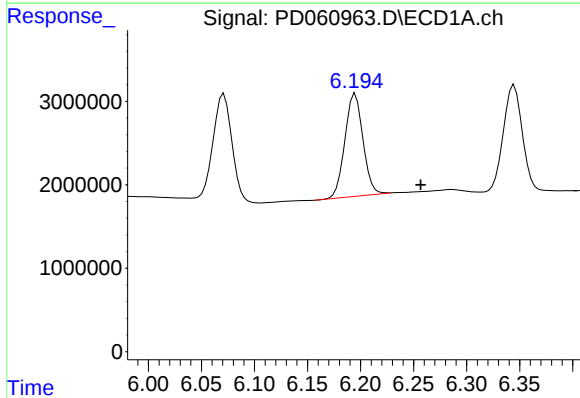
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



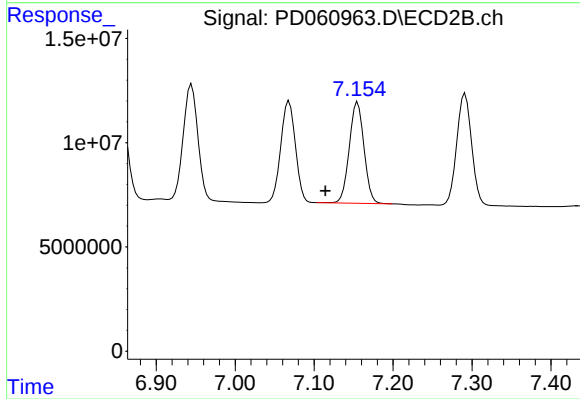
#23 Toxaphene-2

R.T.: 6.736 min
Delta R.T.: 0.030 min
Response: 66776584
Conc: 1085.14 ng/ml



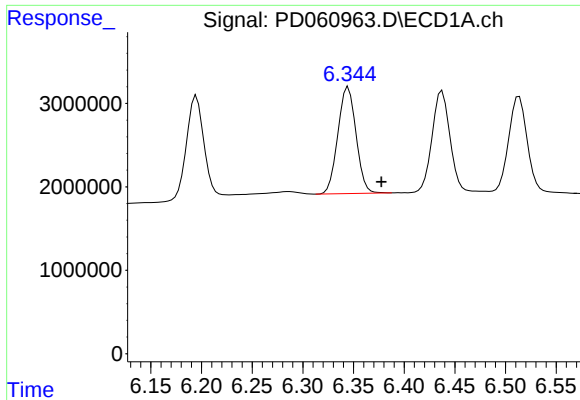
#24 Toxaphene-3

R.T.: 6.195 min
Delta R.T.: -0.061 min
Response: 14507582
Conc: 786.78 ng/ml



#24 Toxaphene-3

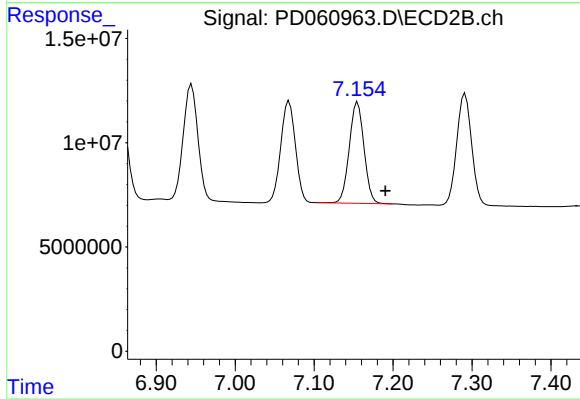
R.T.: 7.155 min
Delta R.T.: 0.041 min
Response: 62886427
Conc: 719.32 ng/ml



#25 Toxaphene-4

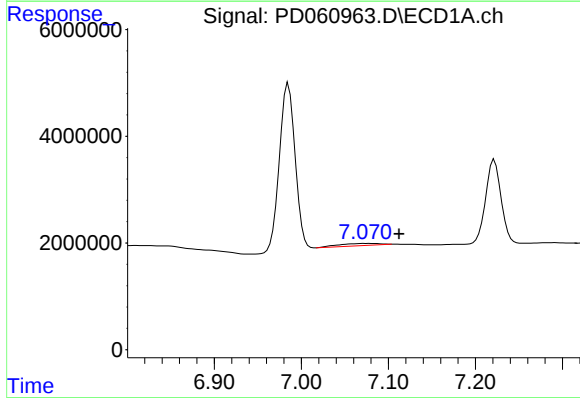
R.T.: 6.345 min
Delta R.T.: -0.032 min
Response: 15946348
Conc: 384.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



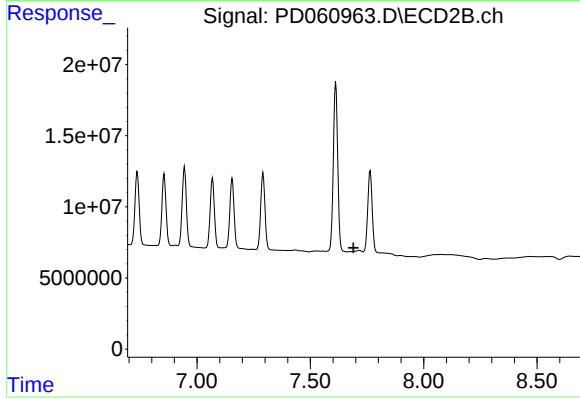
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: -0.035 min
Response: 62886427
Conc: 262.56 ng/ml



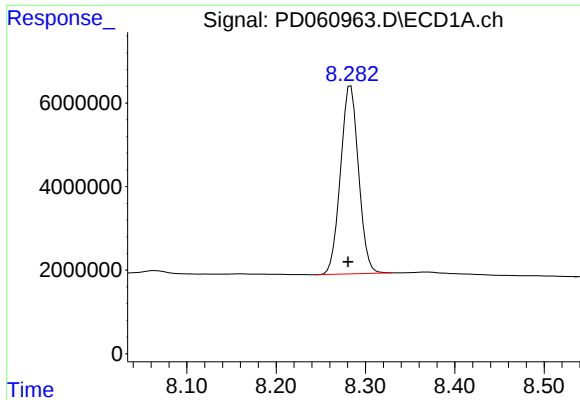
#26 Toxaphene-5

R.T.: 7.073 min
Delta R.T.: -0.039 min
Response: 1308672
Conc: 29.24 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

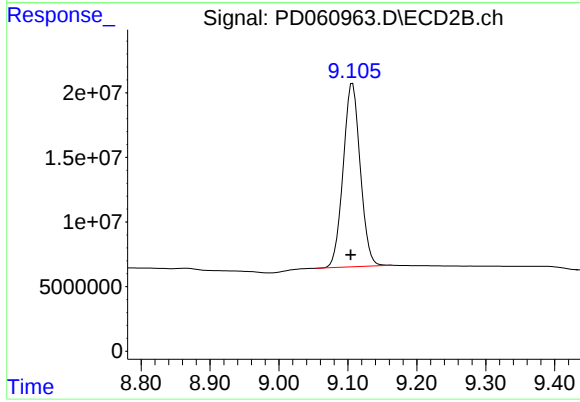
R.T.: 8.284 min

Delta R.T.: 0.003 min

Response: 63153437

Conc: 39.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.107 min

Delta R.T.: 0.002 min

Response: 244835183

Conc: 39.70 ng/ml