

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061021\
 Data File : PD063732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 15:05
 Operator : AR\AJ
 Sample : PB136931BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 04:02:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 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

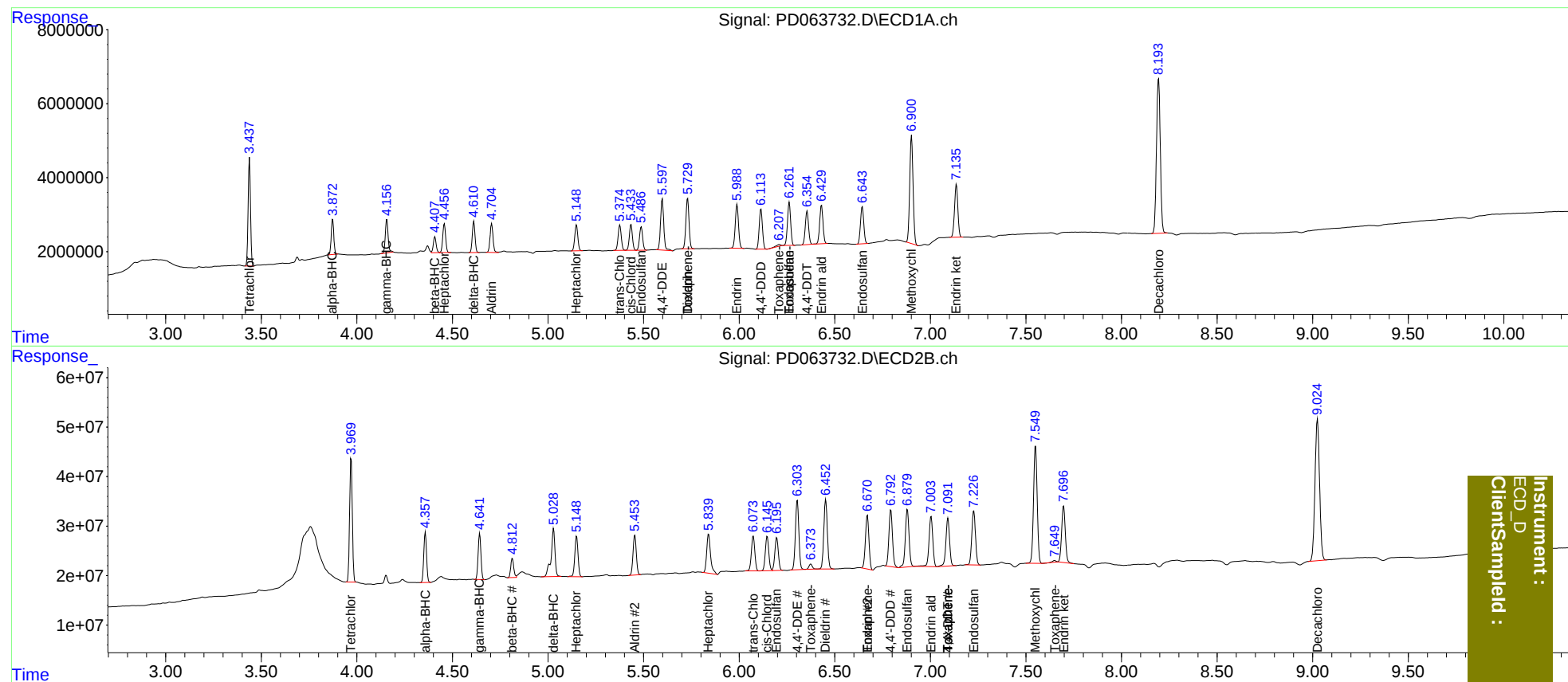
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.970	25211240	248.1E6	18.367	17.626
27)	SA Decachlor...	8.194	9.025	58283829	478.0E6	35.874	32.581
Target Compounds							
2)	A alpha-BHC	3.874	4.358	8993509	102.8E6	4.405	4.654
3)	MA gamma-BHC...	4.157	4.643	9345394	94891008	4.642	4.645
4)	MA Heptachlor	4.458	5.150	8236047	96346033	4.232	4.637
5)	MB Aldrin	4.706	5.454	8348141	96433975	4.444	4.686
6)	B beta-BHC	4.408	4.814	4465542	42119660	4.801	4.708
7)	B delta-BHC	4.612	5.029	8314820	138.9E6	4.260	6.296 #
8)	B Heptachlo...	5.149	5.840	7828223	111.6E6	4.450	5.609 #
9)	A Endosulfan I	5.488	6.197	7209651	84139559	4.385	4.711
10)	B trans-Chl...	5.376	6.074	7907100	88214063	4.325	4.427
11)	B cis-Chlor...	5.434	6.147	7787993	87158342	4.391	4.611
12)	B 4,4'-DDE	5.598	6.304	16290677	175.9E6	9.022	9.295
13)	MA Dieldrin	5.731	6.453	15602171	181.5E6	8.329	9.485
14)	MA Endrin	5.989	6.671	14130082	139.7E6	8.743	8.823
15)	B Endosulfa...	6.262	6.880	13426136	157.1E6	8.940	10.380
16)	A 4,4'-DDD	6.114	6.794	12778926	148.7E6	8.648	9.786
17)	MA 4,4'-DDT	6.355	7.092	10739036	129.9E6	7.073	8.452
18)	B Endrin al...	6.431	7.004	12503727	139.3E6	9.596	10.553
19)	B Endosulfa...	6.644	7.227	12024245	148.5E6	8.373	9.529
20)	A Methoxychlor	6.902	7.551	35518351	317.0E6	43.041	43.942
21)	B Endrin ke...	7.136	7.697	17194053	152.4E6	9.747	9.889
22)	Toxaphene-1	5.731	6.375	15602171	12517910	1380.669	150.161 #
23)	Toxaphene-2	0.000	6.671	0	139.7E6	N.D.	1320.397
24)	Toxaphene-3	6.210	7.092	864424	129.9E6	65.206	904.833 #
25)	Toxaphene-4	6.262	7.092	13426136	129.9E6	440.716	321.111 #
26)	Toxaphene-5	0.000	7.651	0	4079523	N.D.	22.547

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

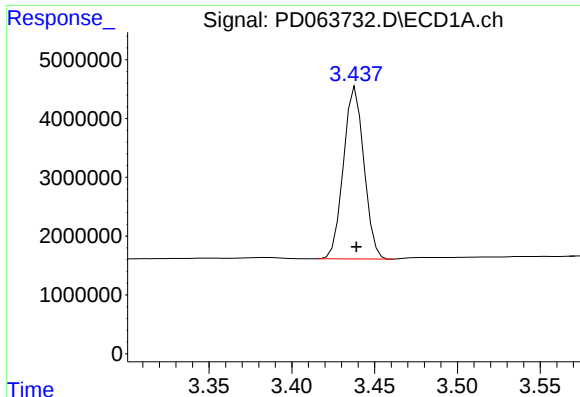
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061021\
Data File : PD063732.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2021 15:05
Operator : AR\AJ
Sample : PB136931BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 04:02:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060321CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 06:08:10 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



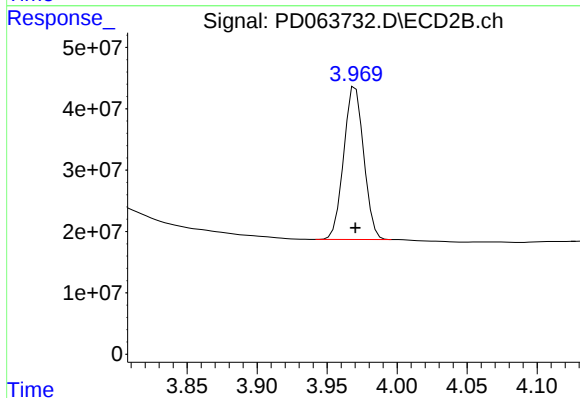
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

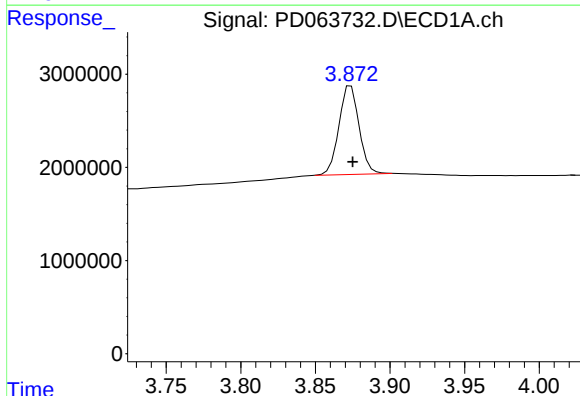
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 25211240
Conc: 18.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



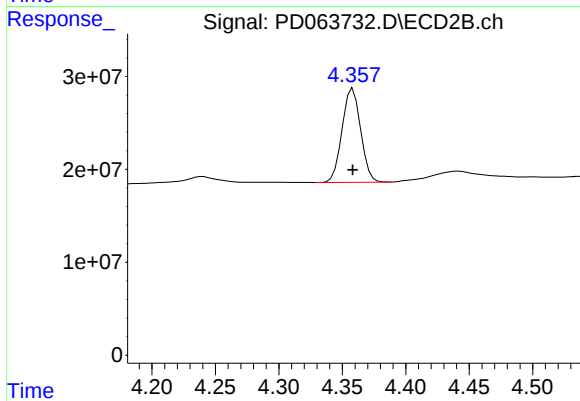
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 248122137
Conc: 17.63 ng/ml



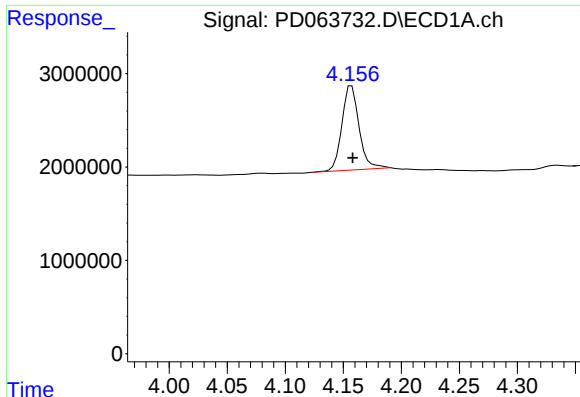
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: -0.001 min
Response: 8993509
Conc: 4.40 ng/ml



#2 alpha-BHC

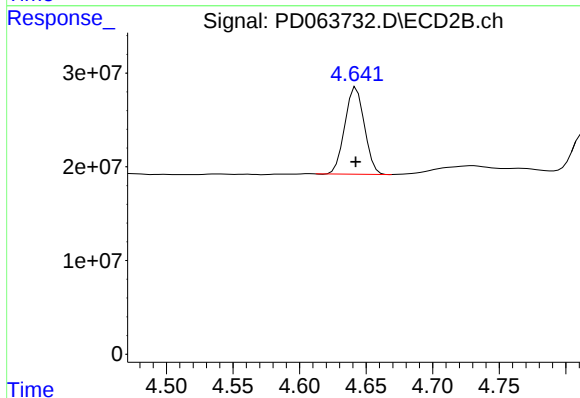
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 102848665
Conc: 4.65 ng/ml



#3 gamma-BHC (Lindane)

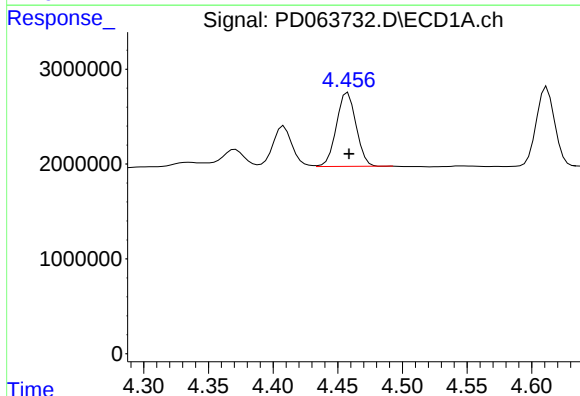
R.T.: 4.157 min
Delta R.T.: 0.000 min
Response: 9345394
Conc: 4.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



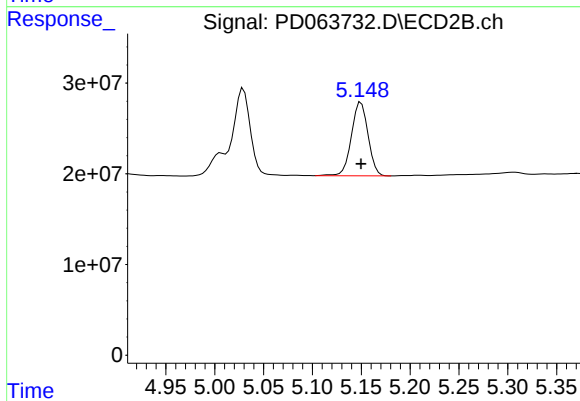
#3 gamma-BHC (Lindane)

R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 94891008
Conc: 4.64 ng/ml



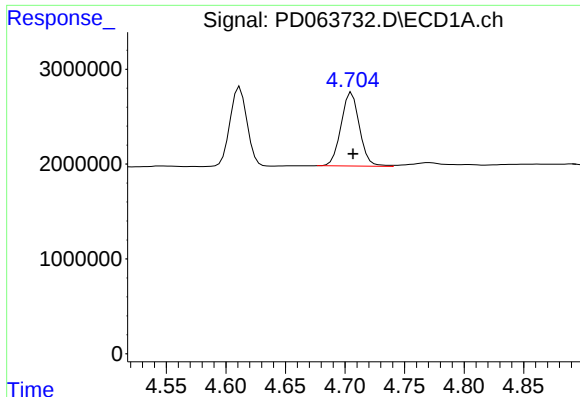
#4 Heptachlor

R.T.: 4.458 min
Delta R.T.: 0.000 min
Response: 8236047
Conc: 4.23 ng/ml



#4 Heptachlor

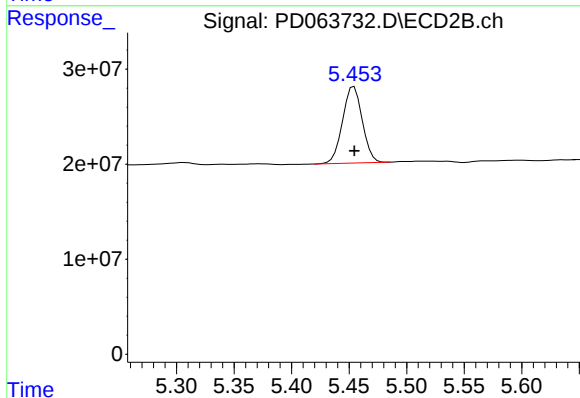
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 96346033
Conc: 4.64 ng/ml



#5 Aldrin

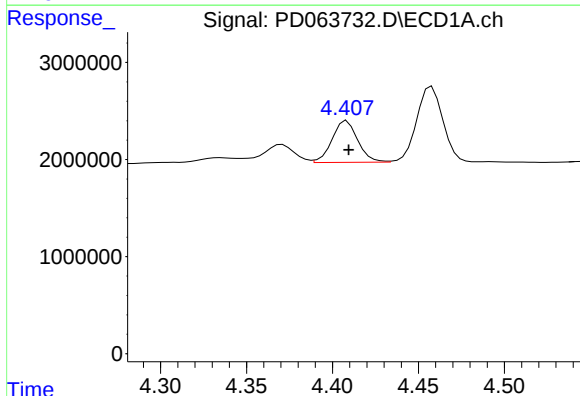
R.T.: 4.706 min
Delta R.T.: -0.001 min
Response: 8348141
Conc: 4.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



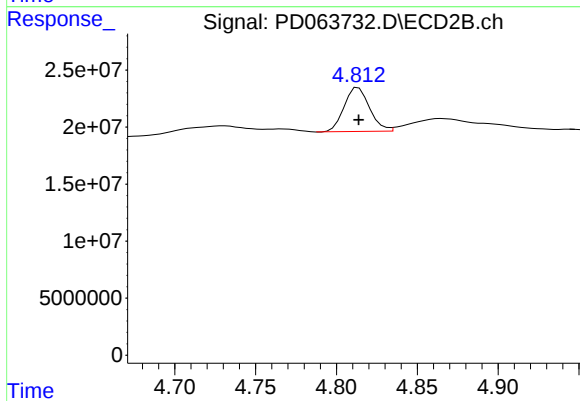
#5 Aldrin

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 96433975
Conc: 4.69 ng/ml



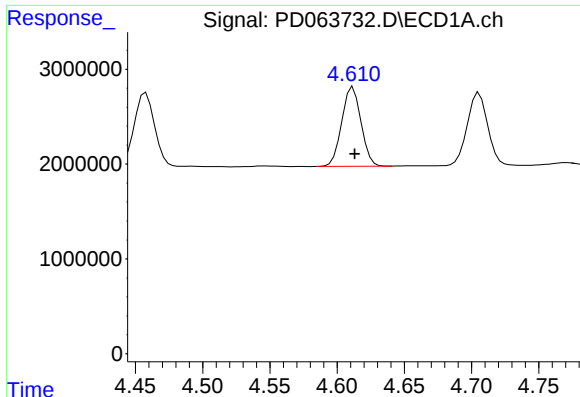
#6 beta-BHC

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 4465542
Conc: 4.80 ng/ml



#6 beta-BHC

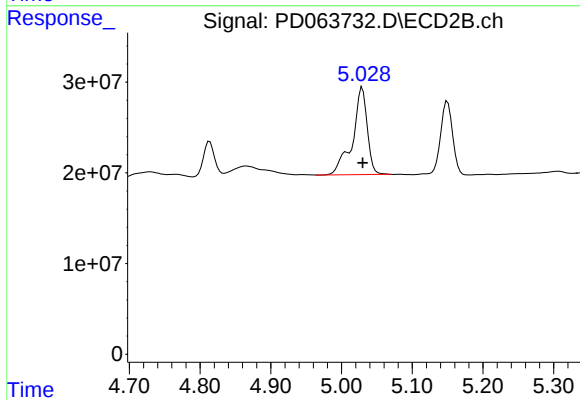
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 42119660
Conc: 4.71 ng/ml



#7 delta-BHC

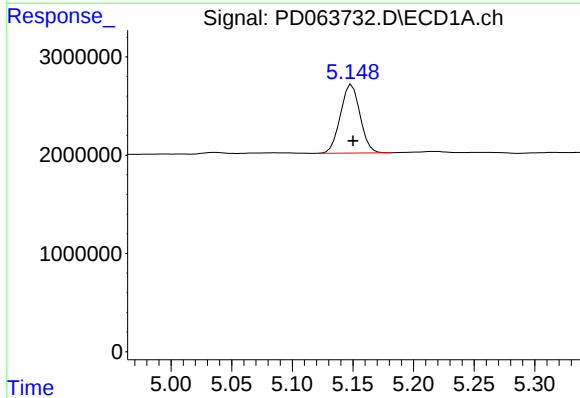
R.T.: 4.612 min
Delta R.T.: -0.001 min
Response: 8314820
Conc: 4.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



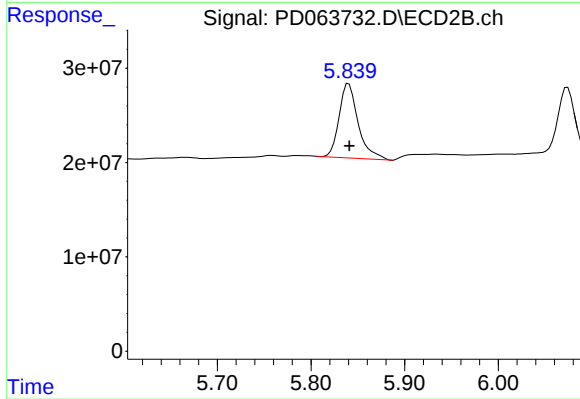
#7 delta-BHC

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 138894025
Conc: 6.30 ng/ml



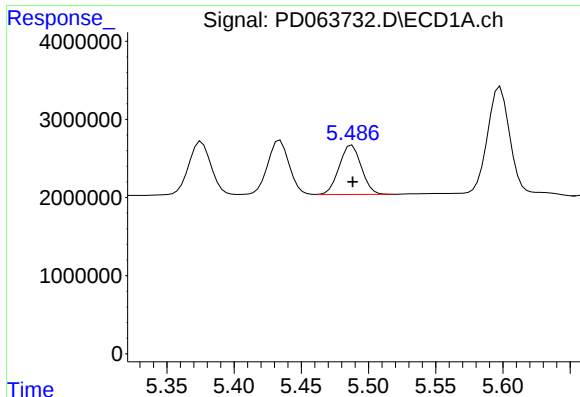
#8 Heptachlor epoxide

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 7828223
Conc: 4.45 ng/ml



#8 Heptachlor epoxide

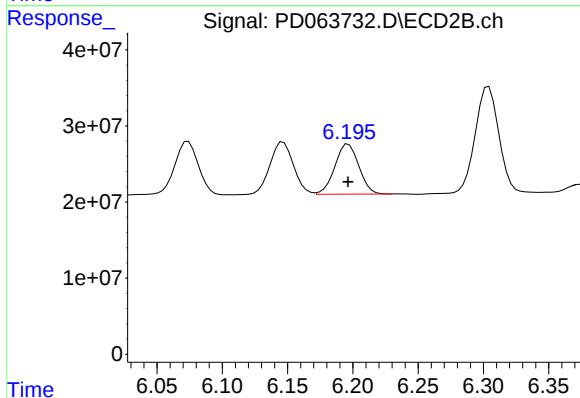
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 111638674
Conc: 5.61 ng/ml



#9 Endosulfan I

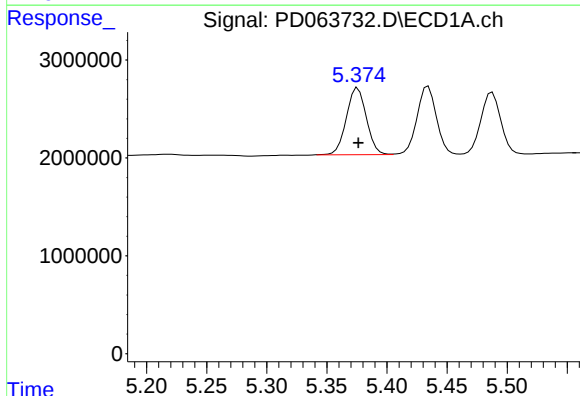
R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 7209651
Conc: 4.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



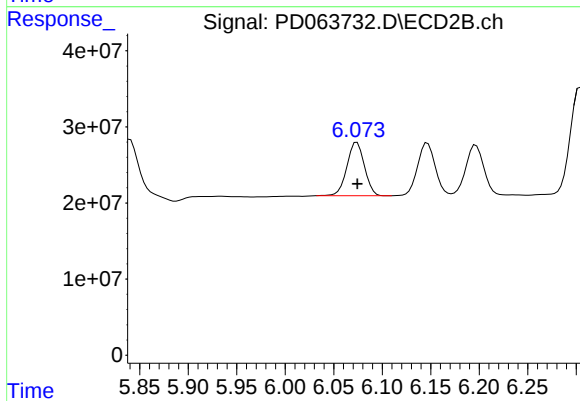
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 84139559
Conc: 4.71 ng/ml



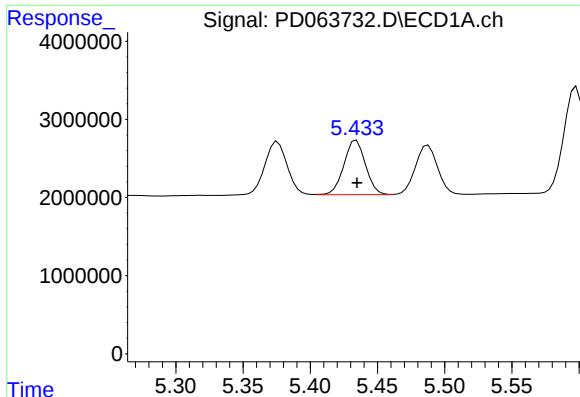
#10 trans-Chlordane

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 7907100
Conc: 4.33 ng/ml



#10 trans-Chlordane

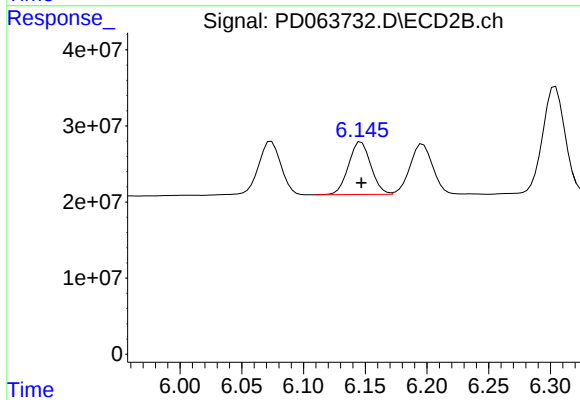
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 88214063
Conc: 4.43 ng/ml



#11 cis-Chlordane

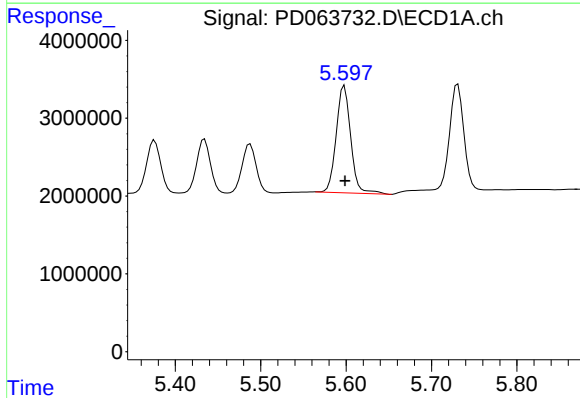
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 7787993
Conc: 4.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



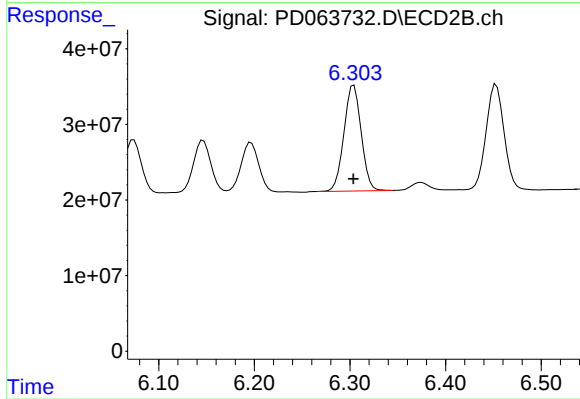
#11 cis-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 87158342
Conc: 4.61 ng/ml



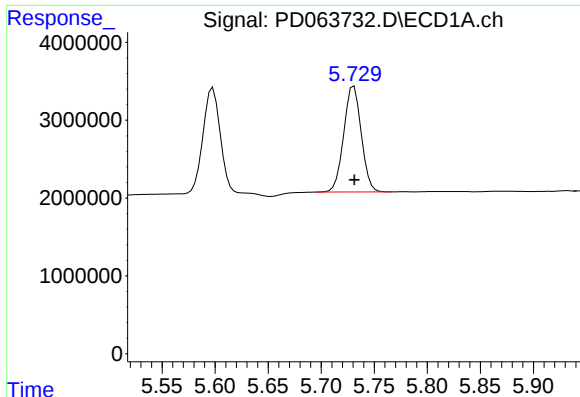
#12 4,4'-DDE

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 16290677
Conc: 9.02 ng/ml



#12 4,4'-DDE

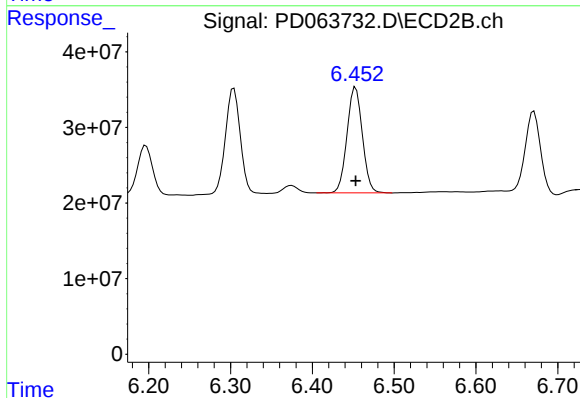
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 175883609
Conc: 9.29 ng/ml



#13 Dieldrin

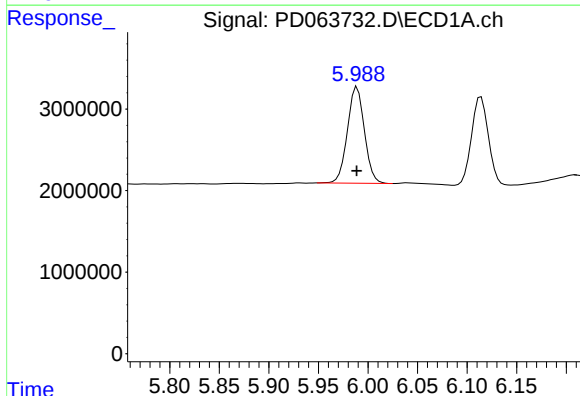
R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 15602171
Conc: 8.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



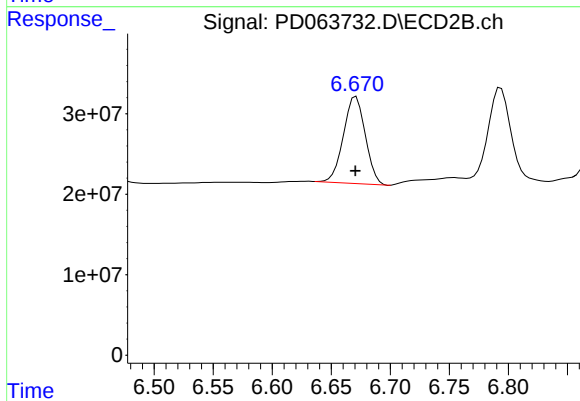
#13 Dieldrin

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 181480255
Conc: 9.48 ng/ml



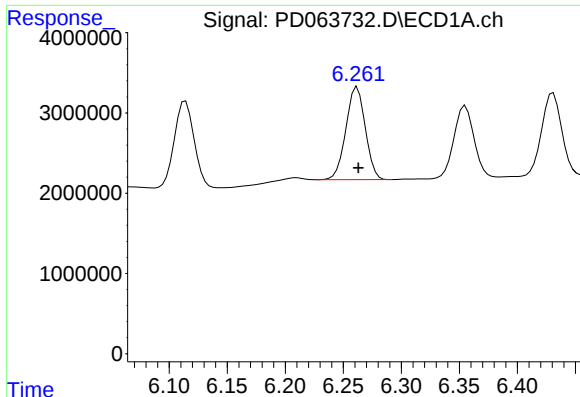
#14 Endrin

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 14130082
Conc: 8.74 ng/ml



#14 Endrin

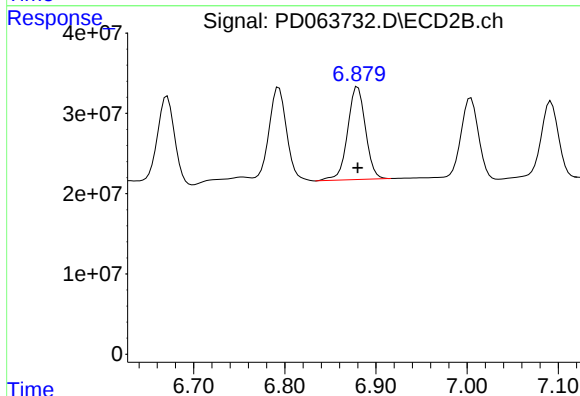
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 139715149
Conc: 8.82 ng/ml



#15 Endosulfan II

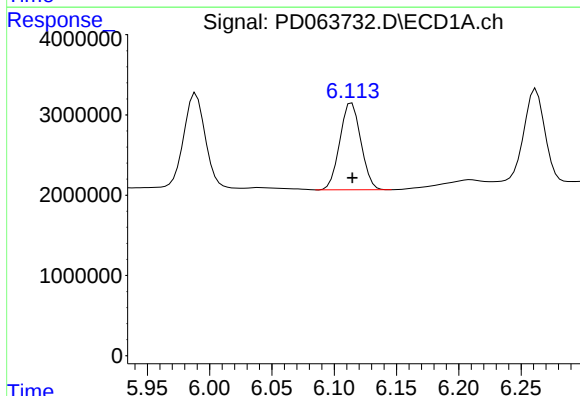
R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 13426136
Conc: 8.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



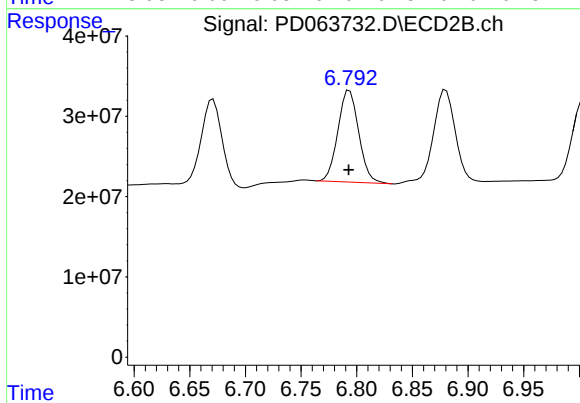
#15 Endosulfan II

R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 157117231
Conc: 10.38 ng/ml



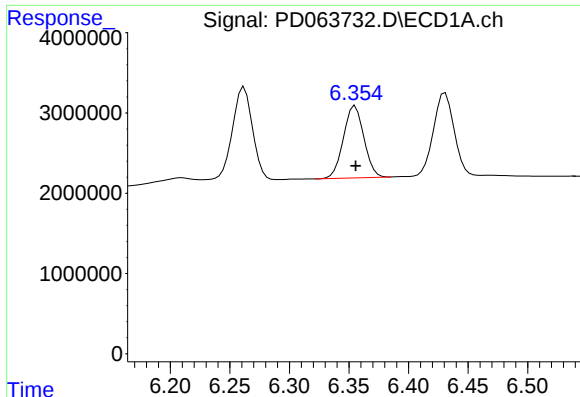
#16 4,4'-DDD

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 12778926
Conc: 8.65 ng/ml



#16 4,4'-DDD

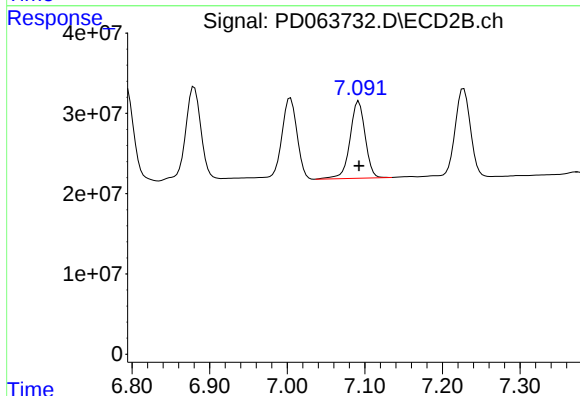
R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 148663193
Conc: 9.79 ng/ml



#17 4,4'-DDT

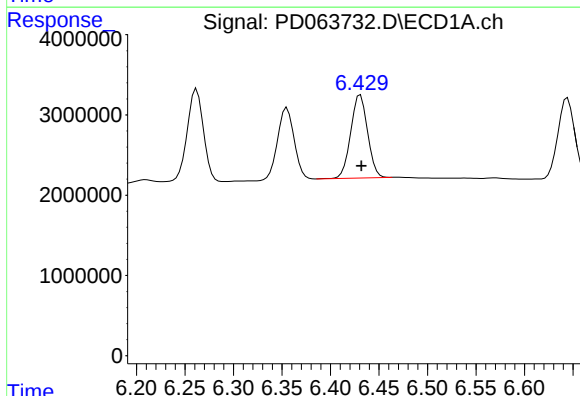
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 10739036
Conc: 7.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



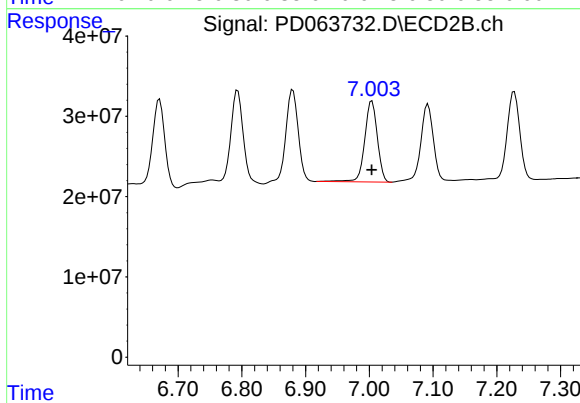
#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 129904247
Conc: 8.45 ng/ml



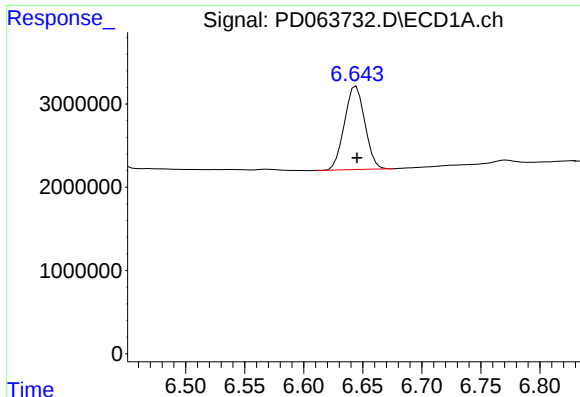
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: -0.001 min
Response: 12503727
Conc: 9.60 ng/ml



#18 Endrin aldehyde

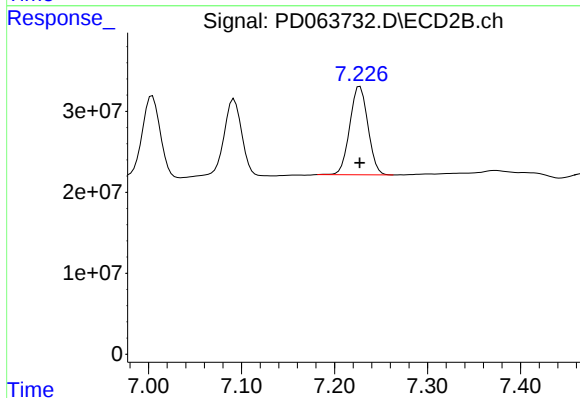
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 139297757
Conc: 10.55 ng/ml



#19 Endosulfan Sulfate

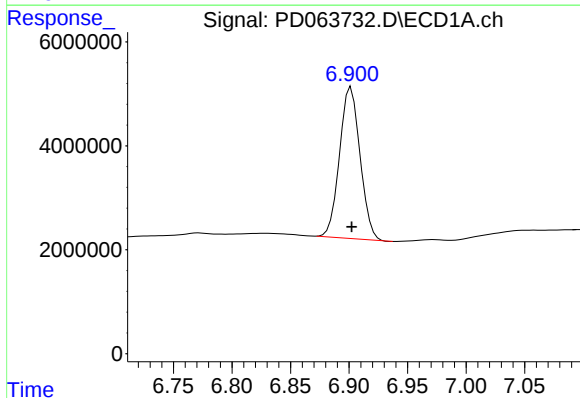
R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 12024245
Conc: 8.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



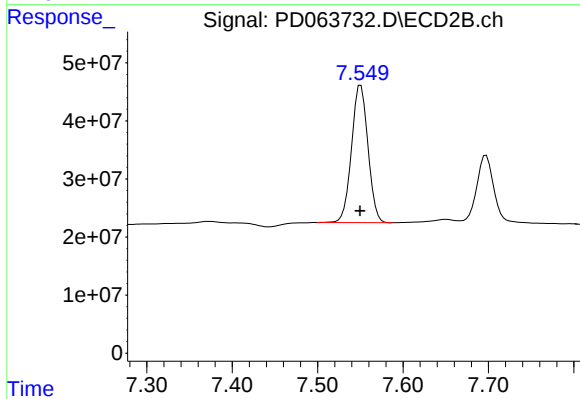
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 148503781
Conc: 9.53 ng/ml



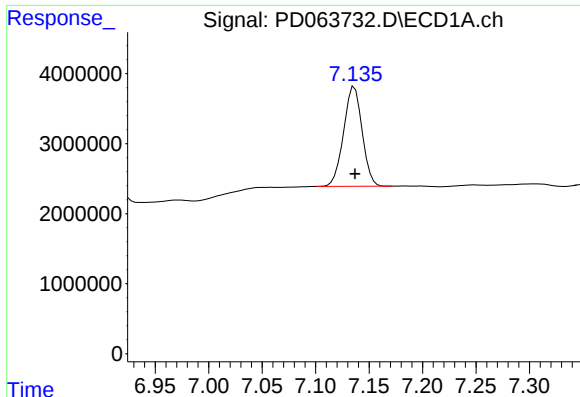
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 35518351
Conc: 43.04 ng/ml



#20 Methoxychlor

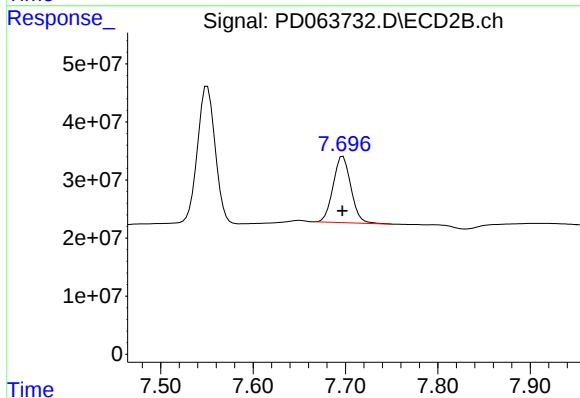
R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 317045327
Conc: 43.94 ng/ml



#21 Endrin ketone

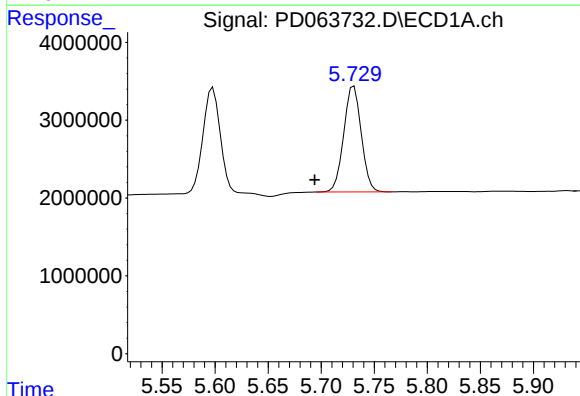
R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 17194053
Conc: 9.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



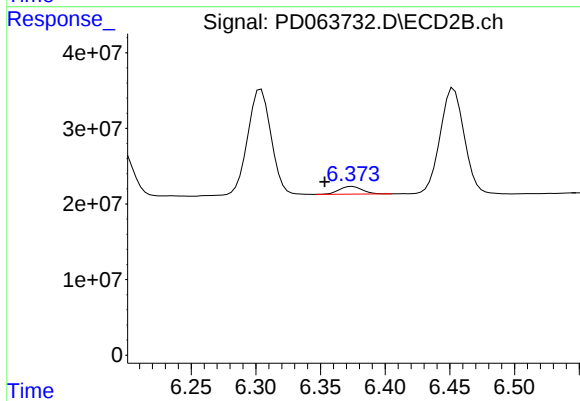
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 152384221
Conc: 9.89 ng/ml



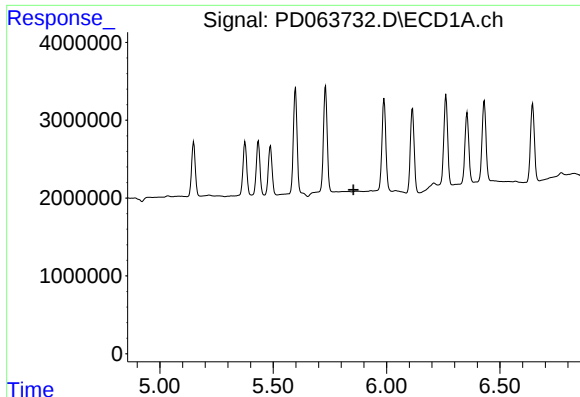
#22 Toxaphene-1

R.T.: 5.731 min
Delta R.T.: 0.037 min
Response: 15602171
Conc: 1380.67 ng/ml



#22 Toxaphene-1

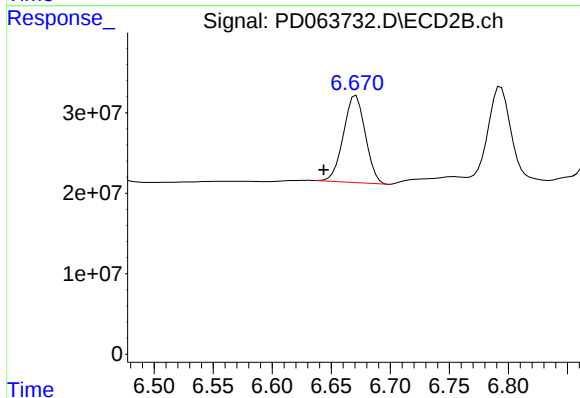
R.T.: 6.375 min
Delta R.T.: 0.021 min
Response: 12517910
Conc: 150.16 ng/ml



#23 Toxaphene-2

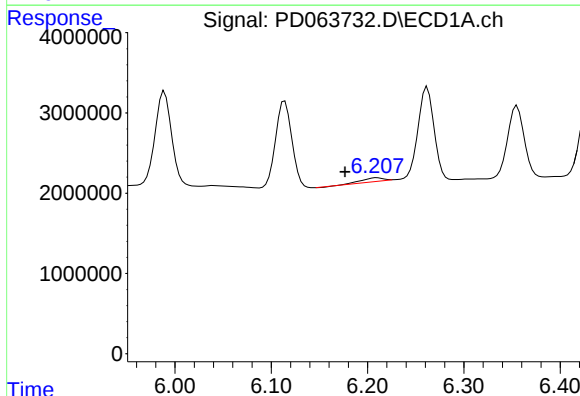
R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



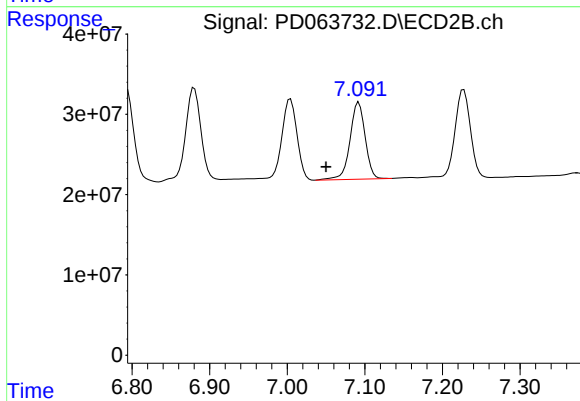
#23 Toxaphene-2

R.T.: 6.671 min
Delta R.T.: 0.027 min
Response: 139715149
Conc: 1320.40 ng/ml



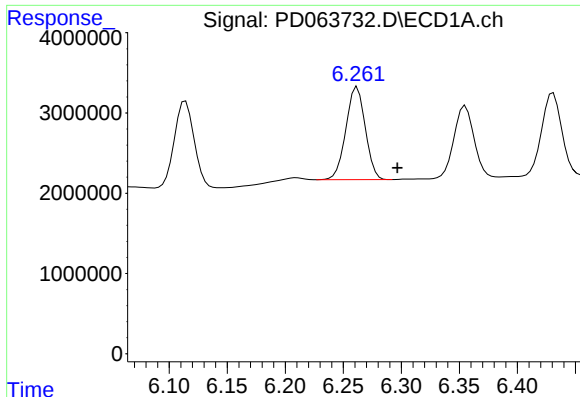
#24 Toxaphene-3

R.T.: 6.210 min
Delta R.T.: 0.033 min
Response: 864424
Conc: 65.21 ng/ml



#24 Toxaphene-3

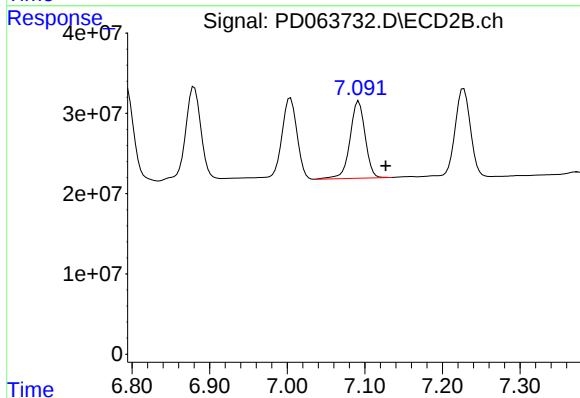
R.T.: 7.092 min
Delta R.T.: 0.042 min
Response: 129904247
Conc: 904.83 ng/ml



#25 Toxaphene-4

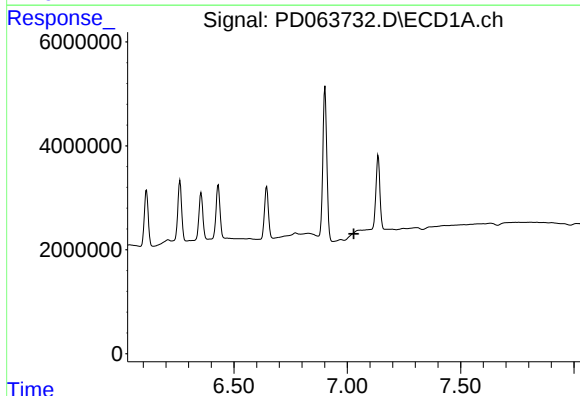
R.T.: 6.262 min
Delta R.T.: -0.035 min
Response: 13426136
Conc: 440.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



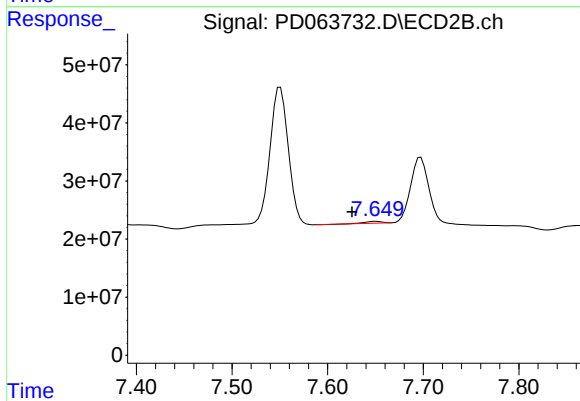
#25 Toxaphene-4

R.T.: 7.092 min
Delta R.T.: -0.035 min
Response: 129904247
Conc: 321.11 ng/ml



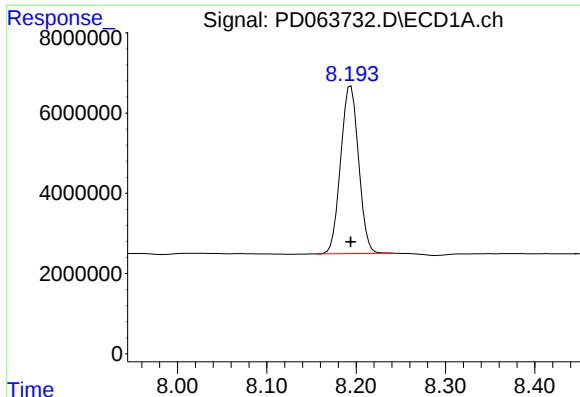
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.029 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

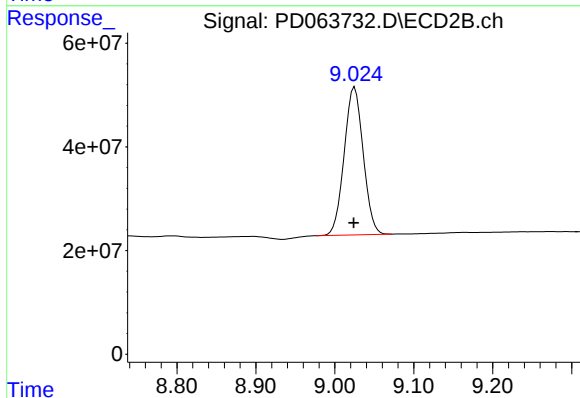
R.T.: 7.651 min
Delta R.T.: 0.025 min
Response: 4079523
Conc: 22.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 58283829
Conc: 35.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 478044949
Conc: 32.58 ng/ml