

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052221\
 Data File : PD063225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2021 20:41
 Operator : AR\AJ
 Sample : M2482-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BU-02-052021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 01:05:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.441	3.971	30519729	292.9E6	27.707	25.278
28)	SA Decachlor...	8.195	9.023	27193979	242.3E6	21.607	23.750
Target Compounds							
10)	B gamma-Chl...	5.378	6.072	4517356	64929049	3.080	4.165m#
11)	B alpha-Chl...	5.437	6.148	4046223	78378321	2.803	5.289 #
12)	B 4,4'-DDE	5.598	6.302	7386547	84862374	5.149	5.622
13)	MA Dieldrin	5.733	6.450	7411071	61574731	5.009	4.061m
15)	B Endosulfa...	6.271	6.870	3221649	31523340	2.589	2.629m
16)	A 4,4'-DDD	6.117	6.792	2201695	47563867	1.830	3.920 #
17)	MA 4,4'-DDT	6.358	7.093	2607917	17420850	2.282	1.545m#
18)	B Endrin al...	6.435	6.998	4039750	11178421	3.800m	1.098 #
19)	B Endosulfa...	6.653	7.229	26315769	48627696	21.834	3.963m#

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

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Acq On : 21 May 2021 20:41
Operator : AR\AJ
Sample : M2482-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

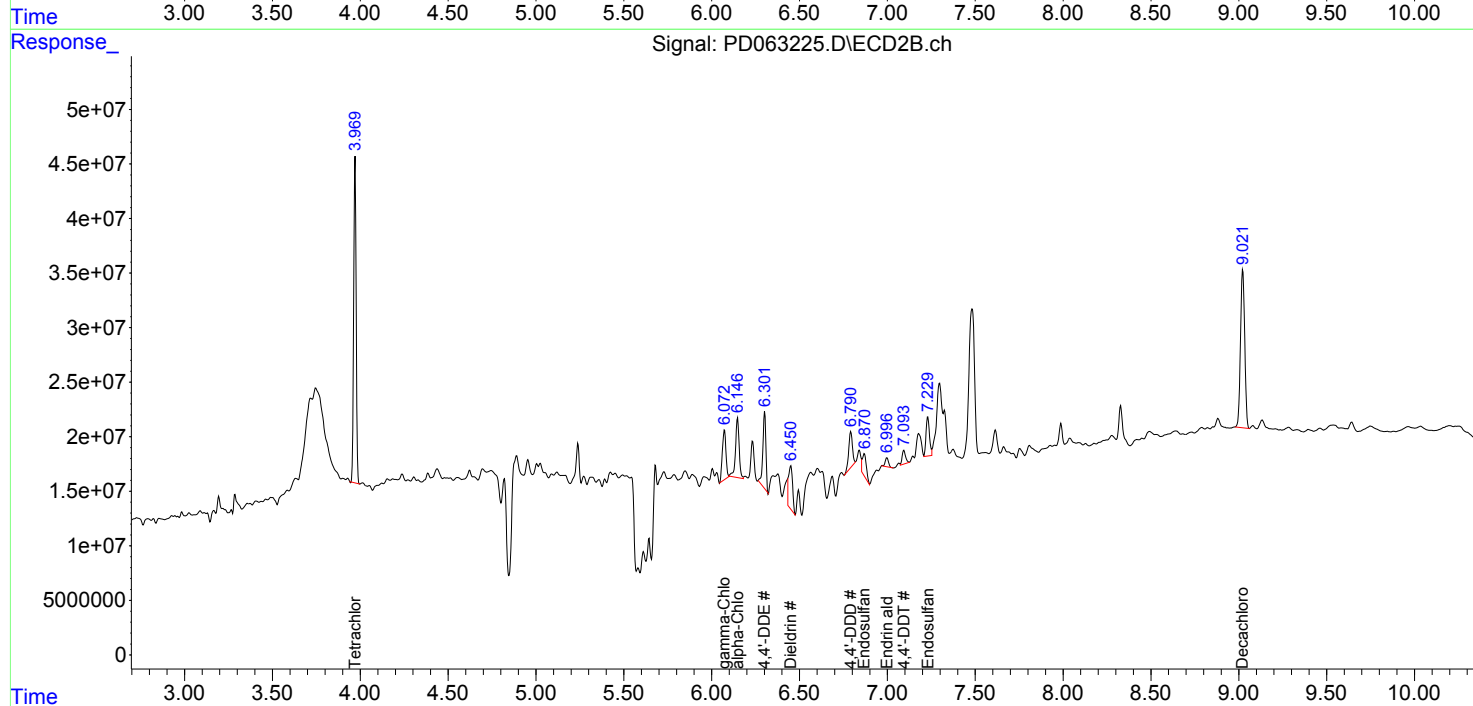
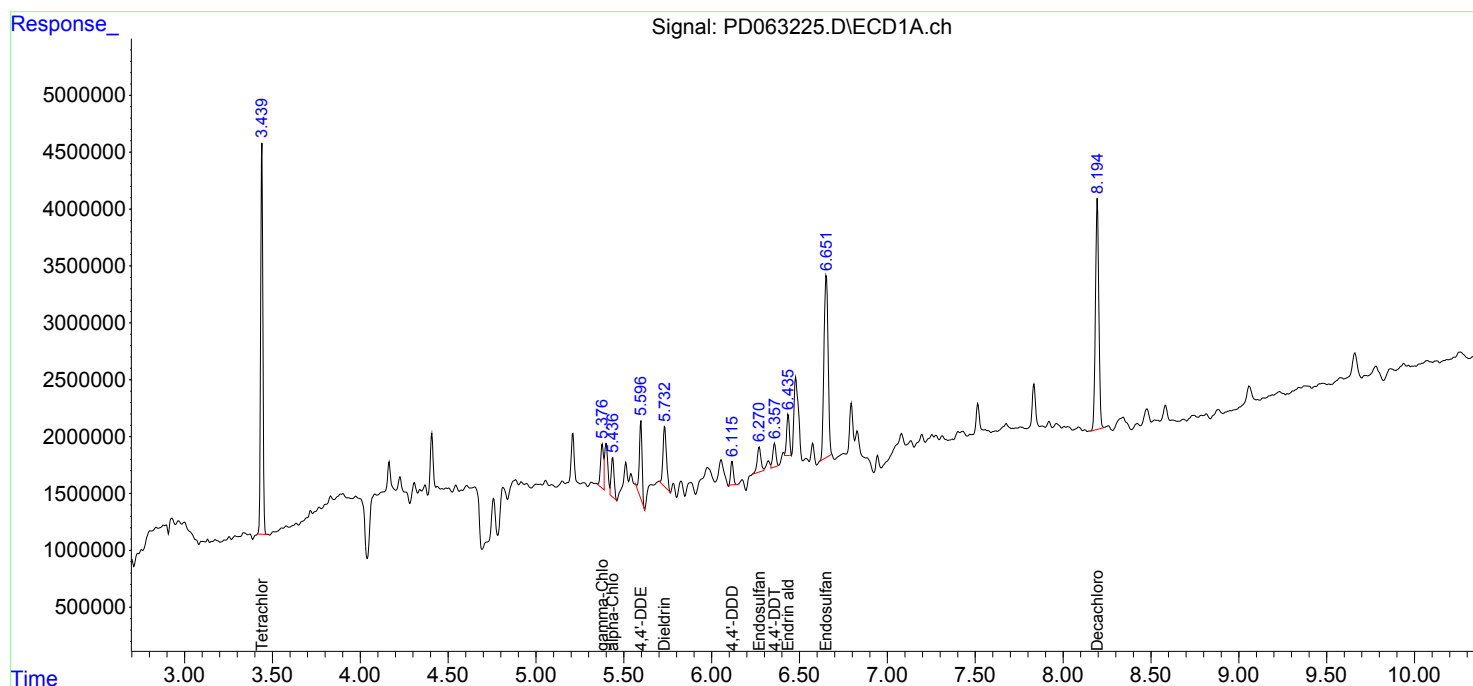
Instrument :
ECD_D
ClientSampled :
BU-02-052021

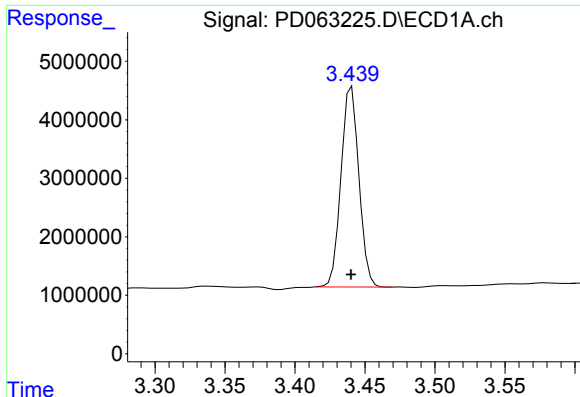
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 01:05:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Tue May 18 07:12:39 2021
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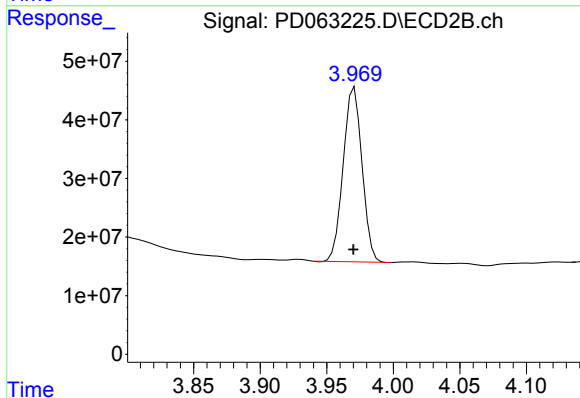
#1 Tetrachloro-m-xylene

R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 30519729
Conc: 27.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
BU-02-052021

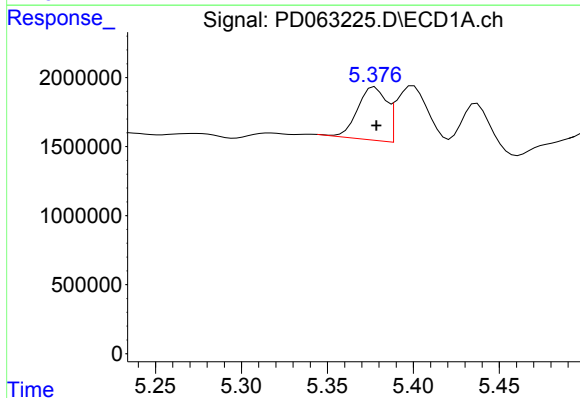
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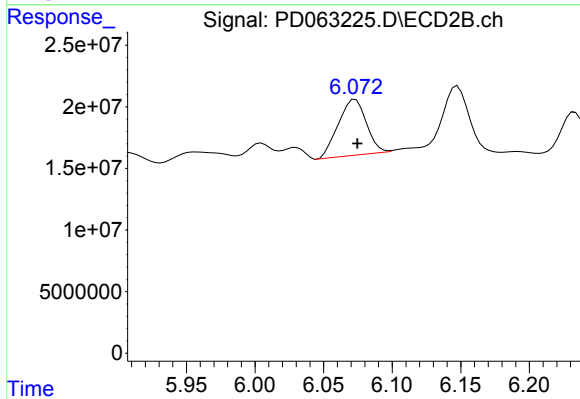
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 292927795
Conc: 25.28 ng/ml



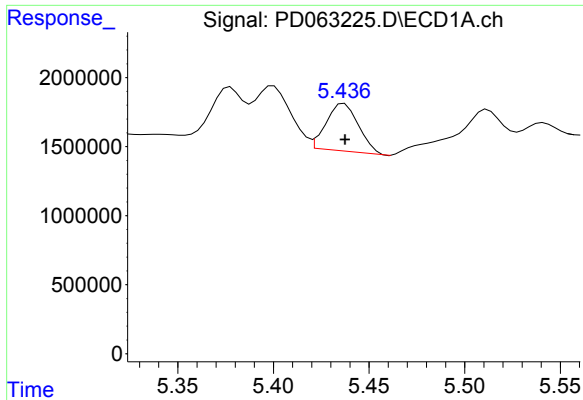
#10 gamma-Chlordane

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 4517356
Conc: 3.08 ng/ml



#10 gamma-Chlordane

R.T.: 6.072 min
Delta R.T.: -0.003 min
Response: 64929049
Conc: 4.17 ng/ml m



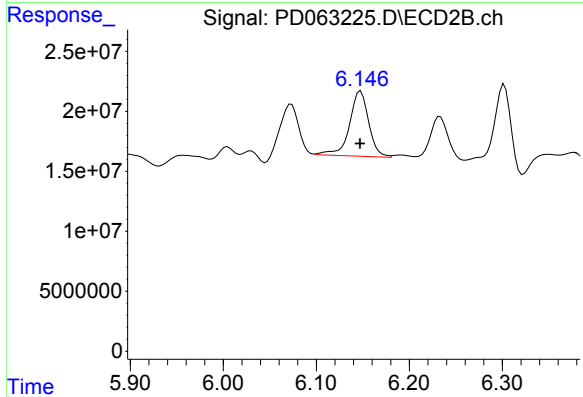
#11 alpha-Chlordane

R.T.: 5.437 min
Delta R.T.: 0.000 min
Response: 4046223
Conc: 2.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
BU-02-052021

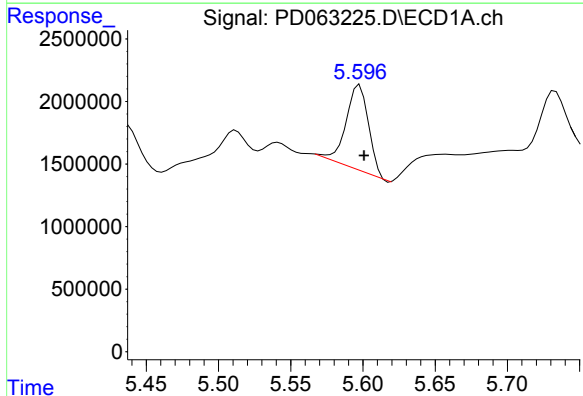
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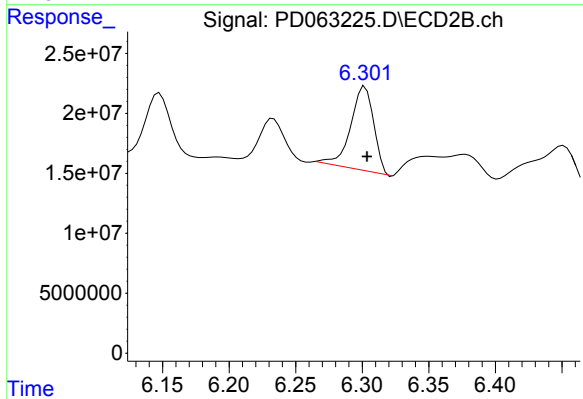
#11 alpha-Chlordane

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 78378321
Conc: 5.29 ng/ml



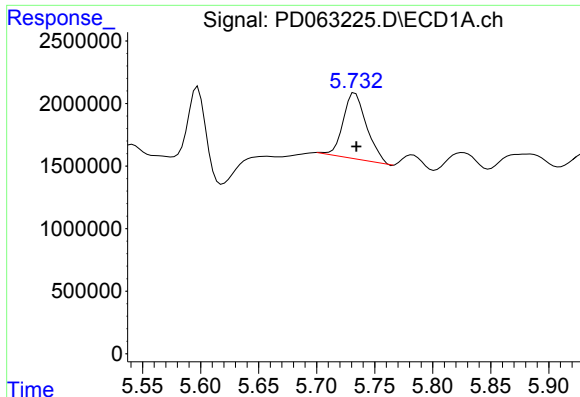
#12 4,4'-DDE

R.T.: 5.598 min
Delta R.T.: -0.003 min
Response: 7386547
Conc: 5.15 ng/ml



#12 4,4'-DDE

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 84862374
Conc: 5.62 ng/ml



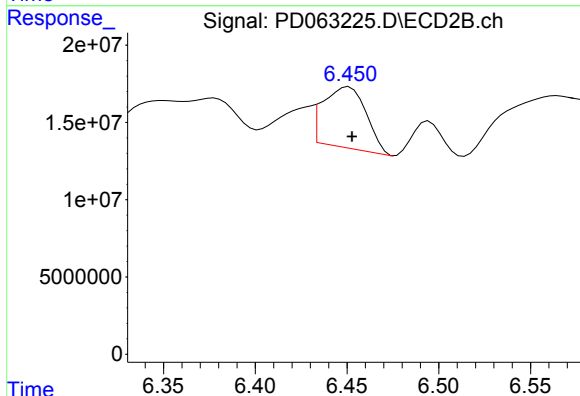
#13 Dieldrin

R.T.: 5.733 min
Delta R.T.: -0.001 min
Response: 7411071
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
BU-02-052021

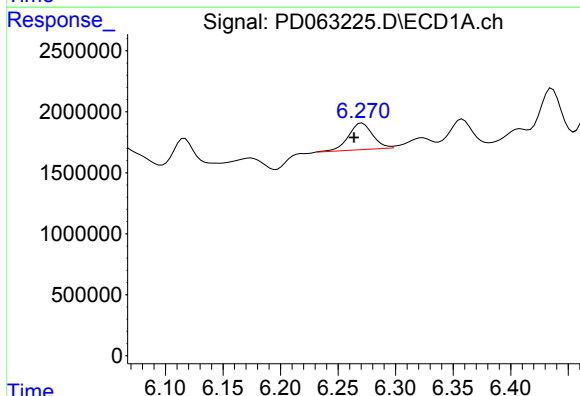
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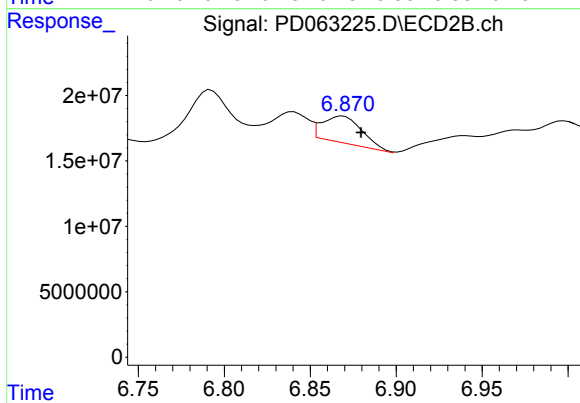
#13 Dieldrin

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 61574731
Conc: 4.06 ng/ml m



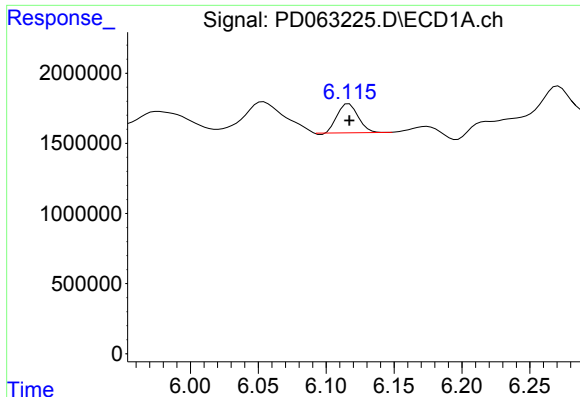
#15 Endosulfan II

R.T.: 6.271 min
Delta R.T.: 0.007 min
Response: 3221649
Conc: 2.59 ng/ml



#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: -0.009 min
Response: 31523340
Conc: 2.63 ng/ml m



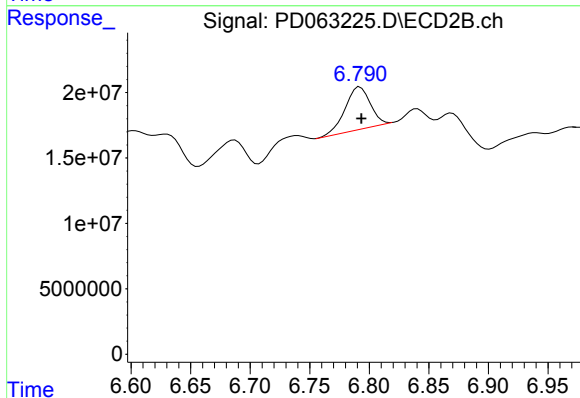
#16 4,4'-DDD

R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 2201695
Conc: 1.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
BU-02-052021

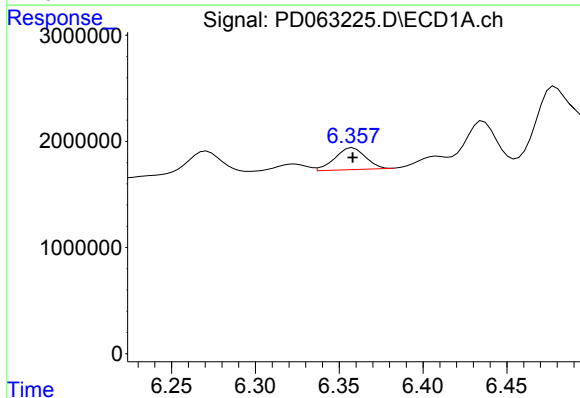
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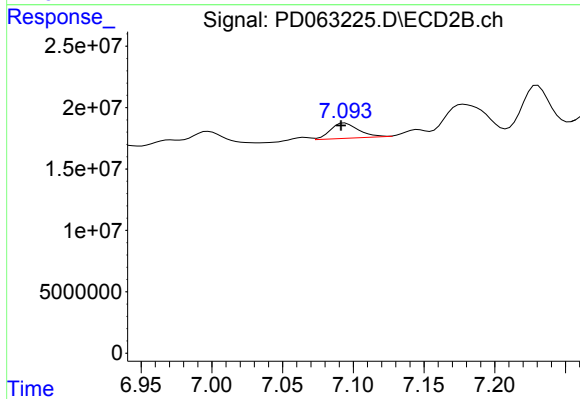
#16 4,4'-DDD

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 47563867
Conc: 3.92 ng/ml



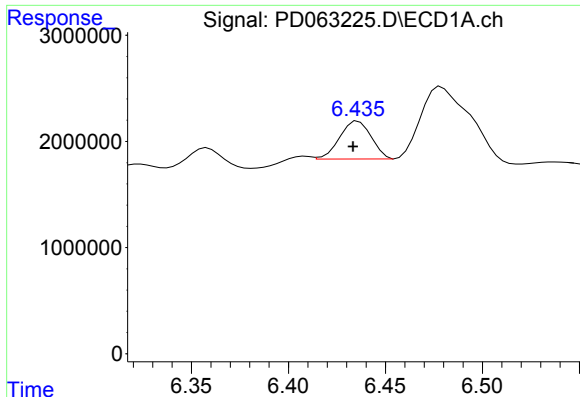
#17 4,4'-DDT

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 2607917
Conc: 2.28 ng/ml



#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 17420850
Conc: 1.54 ng/ml m



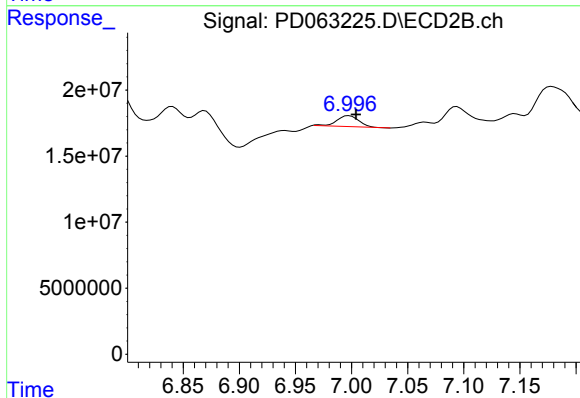
#18 Endrin aldehyde

R.T.: 6.435 min
Delta R.T.: 0.001 min
Response: 4039750
Conc: 3.80 ng/ml m

Instrument :
ECD_D
ClientSampleId :
BU-02-052021

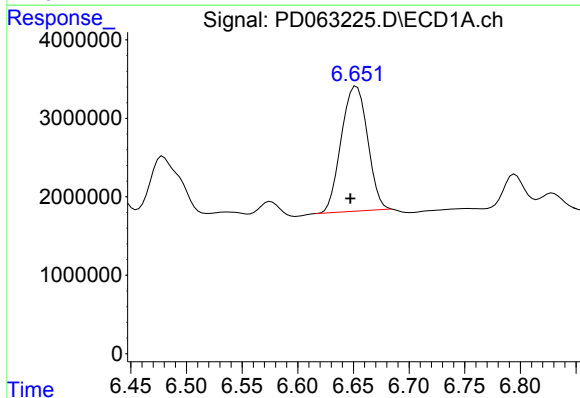
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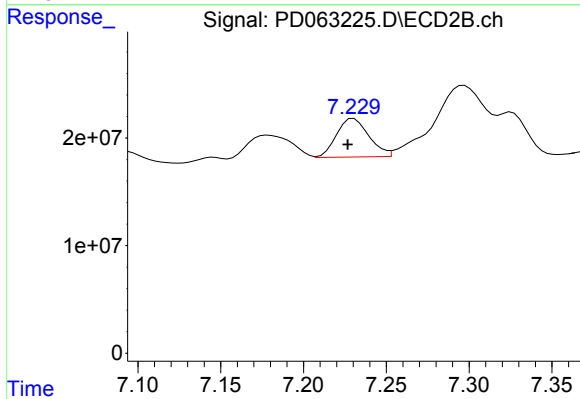
#18 Endrin aldehyde

R.T.: 6.998 min
Delta R.T.: -0.006 min
Response: 11178421
Conc: 1.10 ng/ml



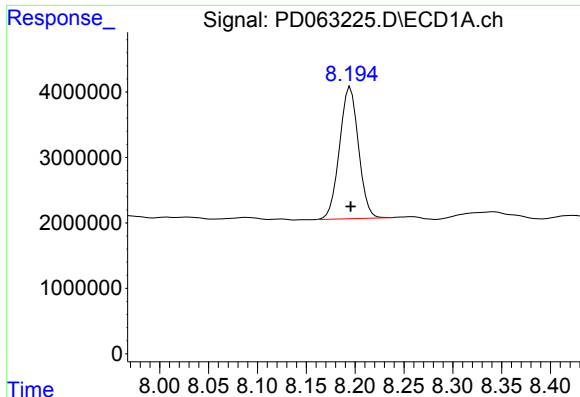
#19 Endosulfan Sulfate

R.T.: 6.653 min
Delta R.T.: 0.005 min
Response: 26315769
Conc: 21.83 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 48627696
Conc: 3.96 ng/ml m



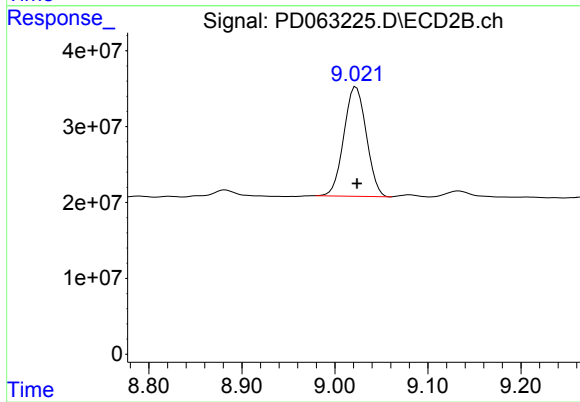
#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 27193979
Conc: 21.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BU-02-052021

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#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 242297897
Conc: 23.75 ng/ml