

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 16:18
 Operator : AR\AJ
 Sample : M2588-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 FK-GF-02-074-B

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 17:22:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.439	3.971	16715988	167.6E6	12.080	12.506
28)	SA Decachlor...	8.196	9.025	15664713	155.9E6	9.960	11.284
Target Compounds							
4)	MA Heptachlor	4.458	5.149	7393895	77914515	3.808m	4.077m
5)	MB Aldrin	4.707	5.453	14941015	191.1E6	7.906m	9.827m
10)	B gamma-Chl...	5.376	6.075	18064309	330.6E6	10.115m	17.795 #
11)	B alpha-Chl...	5.436	6.149	34356960	690.7E6	19.430	38.852 #
12)	B 4,4'-DDE	5.598	6.302	8295951	112.1E6	4.771m	6.169 #
16)	A 4,4'-DDD	6.116	6.799	1359121	42603506	0.937m	2.863m#
17)	MA 4,4'-DDT	6.355	7.092	11286831	90861782	7.812m	6.036

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

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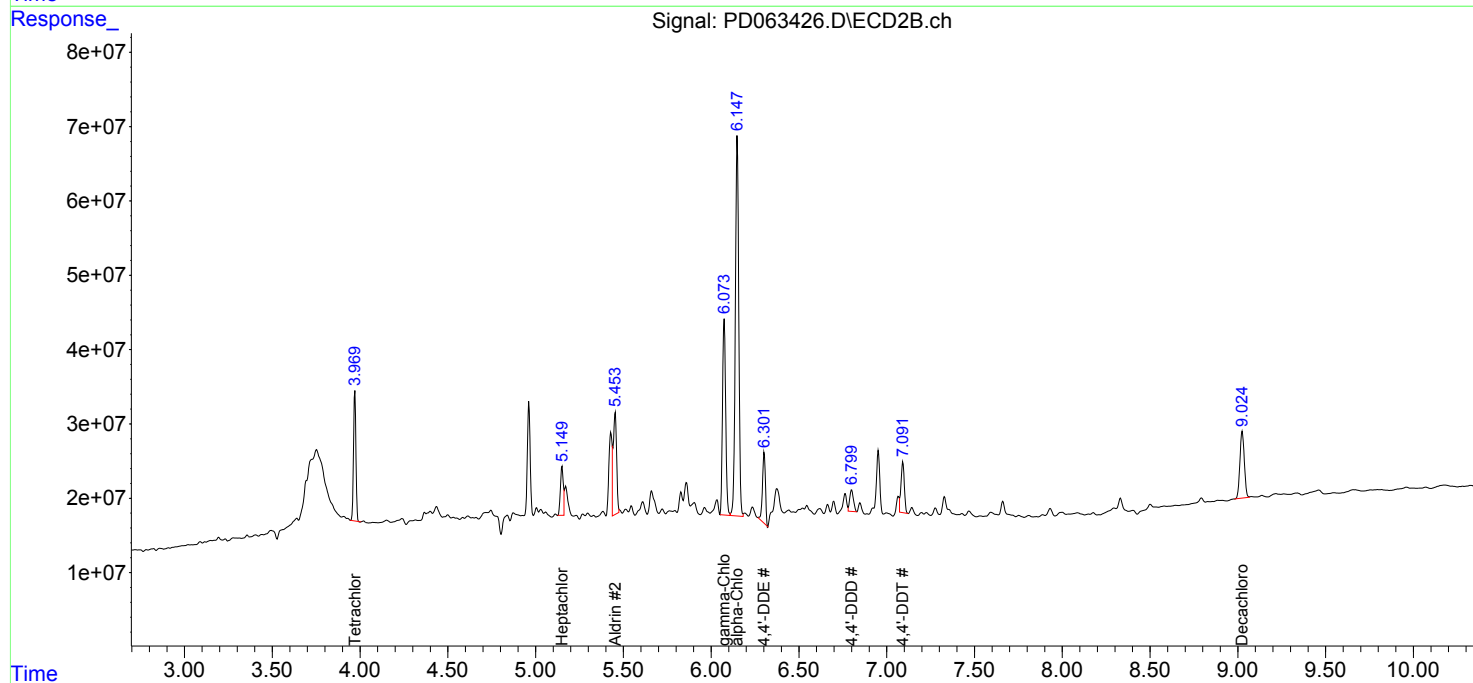
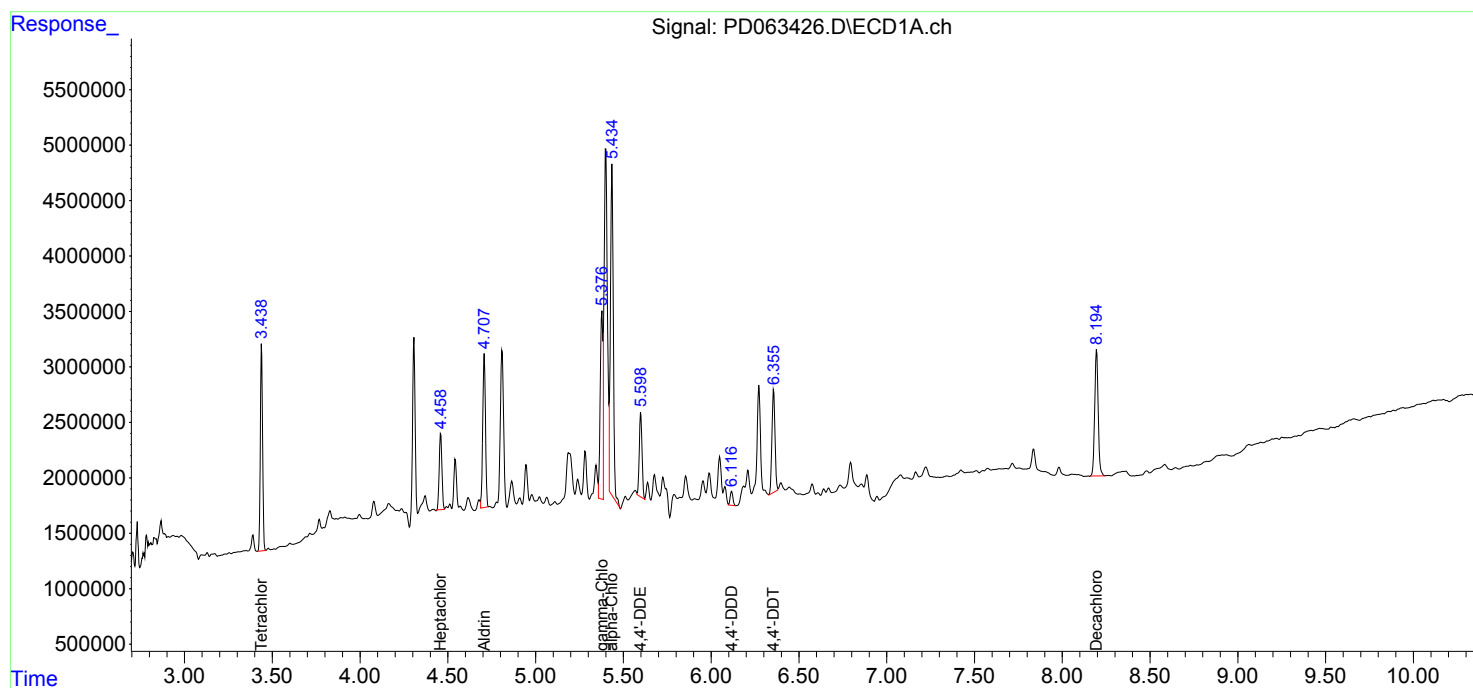
Instrument :
ECD_D
ClientSampleID :
FK-GF-02-074-B

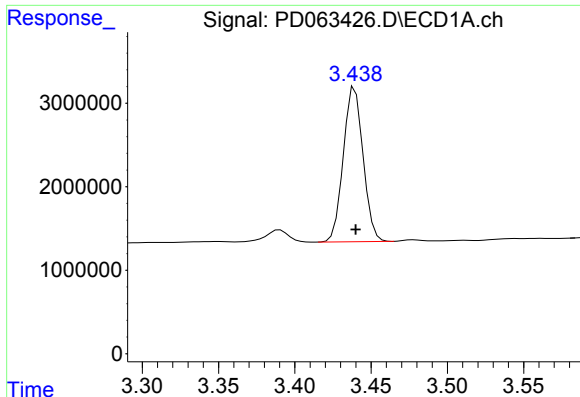
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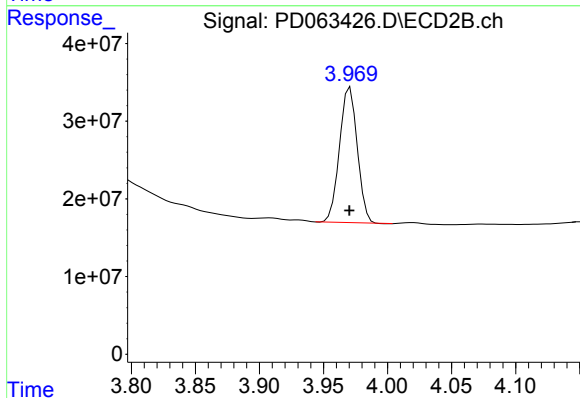
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 16715988
Conc: 12.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
FK-GF-02-074-B

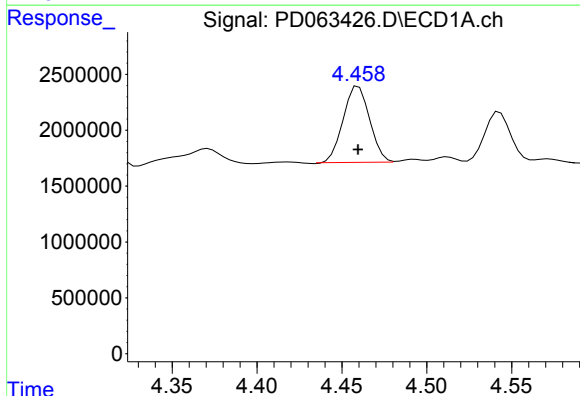
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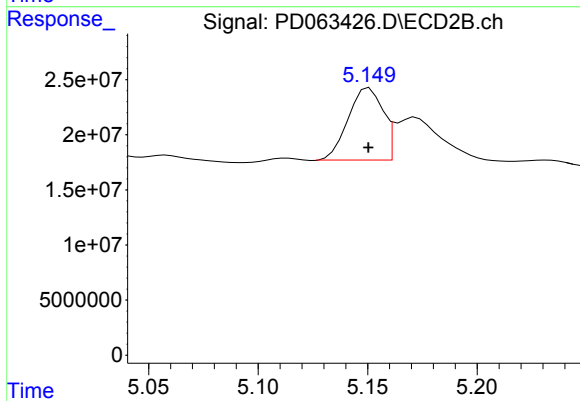
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 167567366
Conc: 12.51 ng/ml



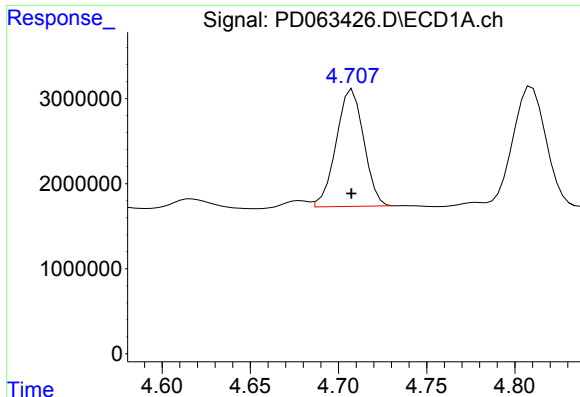
#4 Heptachlor

R.T.: 4.458 min
Delta R.T.: -0.001 min
Response: 7393895
Conc: 3.81 ng/ml m



#4 Heptachlor

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 77914515
Conc: 4.08 ng/ml m



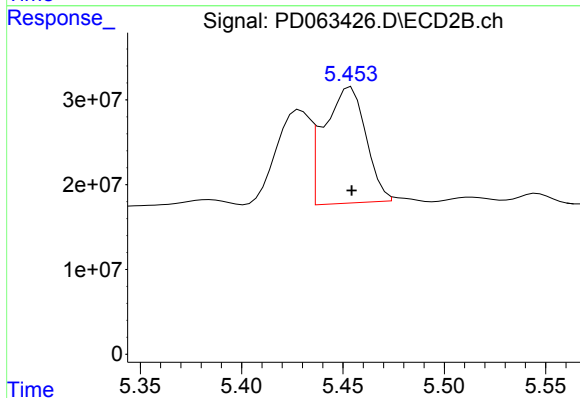
#5 Aldrin

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 14941015
Conc: 7.91 ng/ml m

Instrument :
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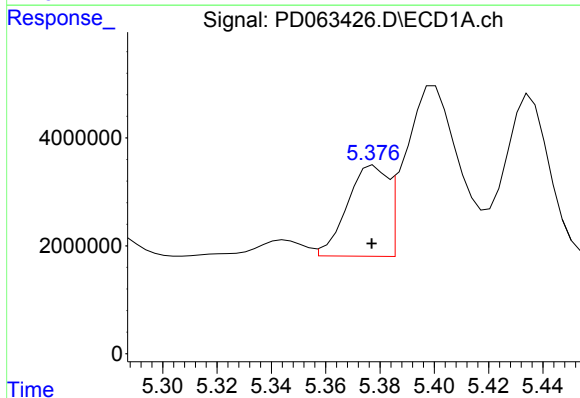
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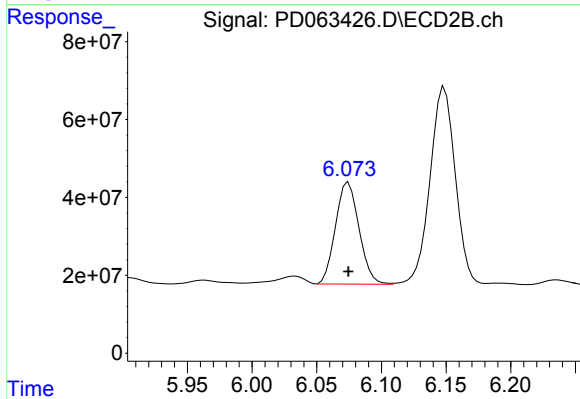
#5 Aldrin

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 191080533
Conc: 9.83 ng/ml m



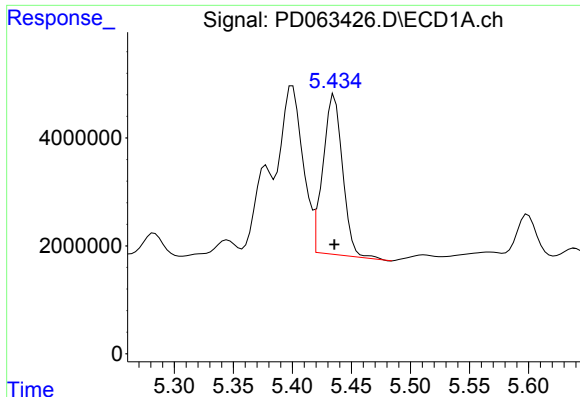
#10 gamma-Chlordane

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 18064309
Conc: 10.12 ng/ml m



#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 330575530
Conc: 17.80 ng/ml



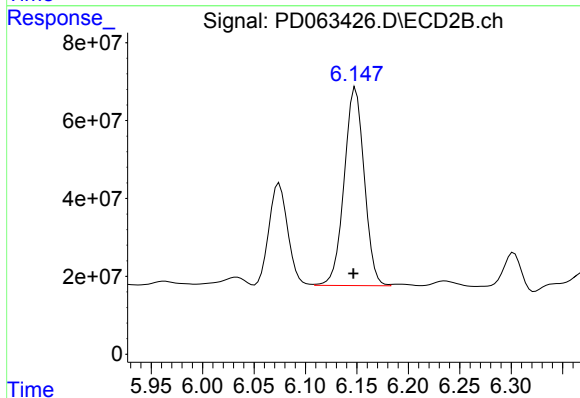
#11 alpha-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 34356960
Conc: 19.43 ng/ml

Instrument :
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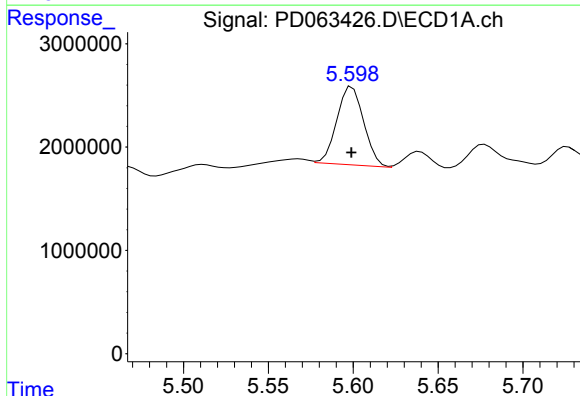
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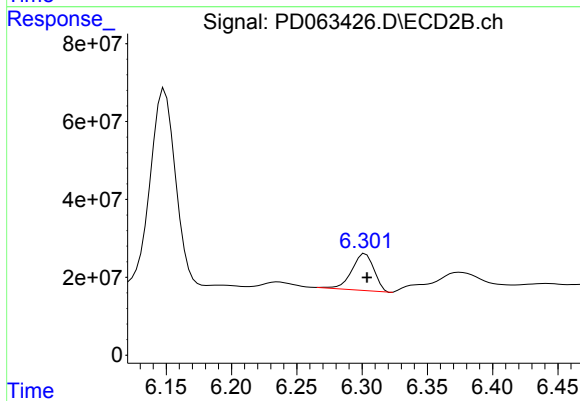
#11 alpha-Chlordane

R.T.: 6.149 min
Delta R.T.: 0.002 min
Response: 690727156
Conc: 38.85 ng/ml



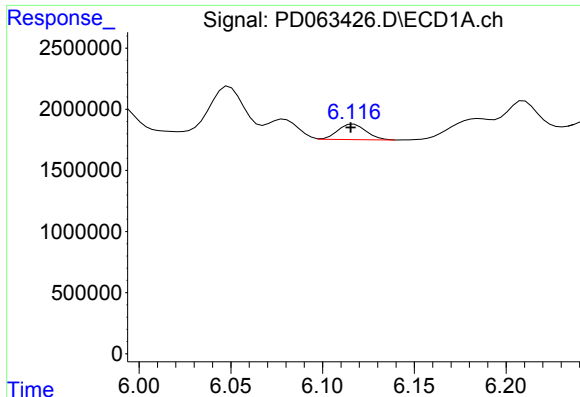
#12 4,4'-DDE

R.T.: 5.598 min
Delta R.T.: -0.001 min
Response: 8295951
Conc: 4.77 ng/ml m



#12 4,4'-DDE

R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 112105044
Conc: 6.17 ng/ml



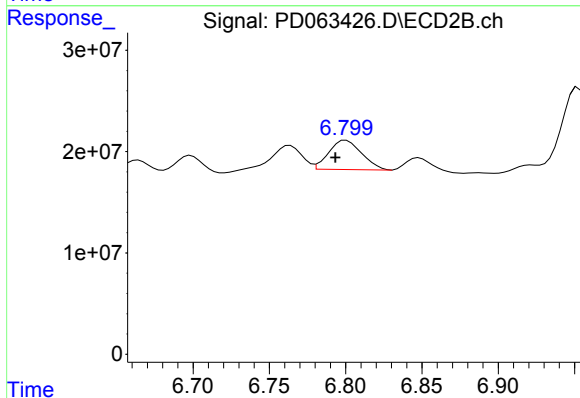
#16 4,4'-DDD

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 1359121
Conc: 0.94 ng/ml m

Instrument :
ECD_D
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FK-GF-02-074-B

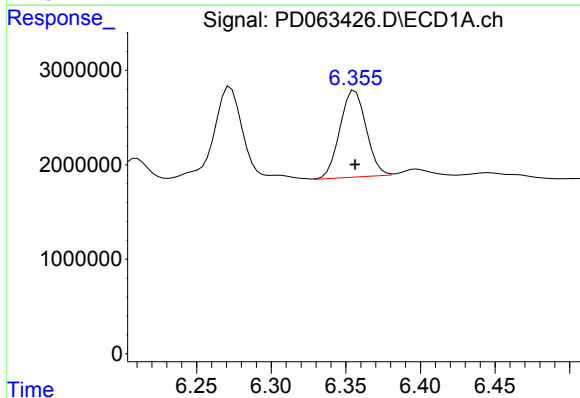
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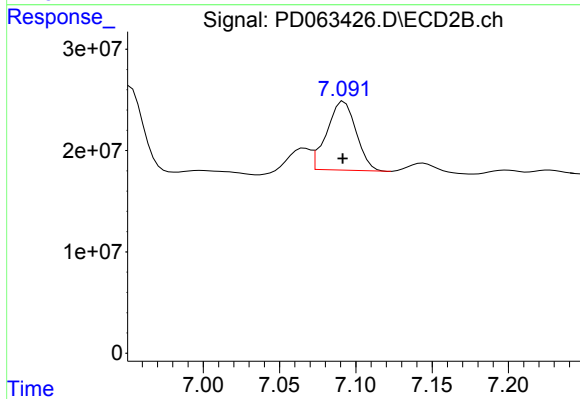
#16 4,4'-DDD

R.T.: 6.799 min
Delta R.T.: 0.005 min
Response: 42603506
Conc: 2.86 ng/ml m



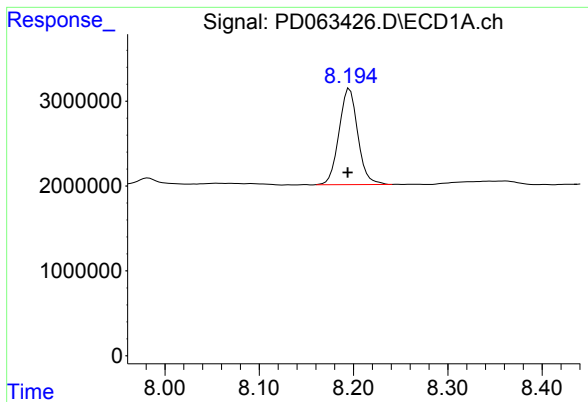
#17 4,4'-DDT

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 11286831
Conc: 7.81 ng/ml m



#17 4,4'-DDT

R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 90861782
Conc: 6.04 ng/ml



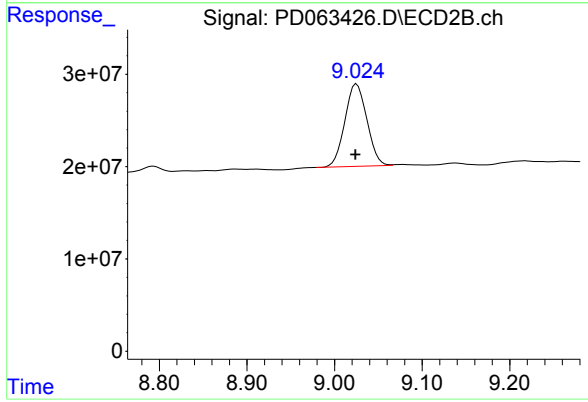
#28 Decachlorobiphenyl

R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 15664713
Conc: 9.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 155922915
Conc: 11.28 ng/ml