

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021720\
 Data File : PL056616.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2020 21:18
 Operator : AJ\MA
 Sample : L1552-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-01-008-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 01:06:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 2020
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.496	4.019	125.2E6	38298090	14.187	14.078
28)	SA Decachlor...	8.249	9.091	123.5E6	27801643	12.893	13.630
Target Compounds							
4)	MA Heptachlor	4.520	5.199	103.1E6	25671248	7.085	7.636m
5)	MB Aldrin	4.769	5.494	83463214	17446129	5.857	5.380m
10)	B gamma-Chl...	5.437	6.126	118.1E6	57881566	8.587m	19.789m#
11)	B alpha-Chl...	5.496	6.201	195.8E6	106.1E6	14.373	36.122 #
12)	B 4,4'-DDE	5.658	6.357	141.3E6	42797174	11.111m	15.273 #
14)	MA Endrin	6.048	6.719	25648323	5814219	2.190	2.387
16)	A 4,4'-DDD	6.175	6.855	8613324	14430156	0.910m	6.380 #
17)	MA 4,4'-DDT	6.413	7.147	55458137	6405979	5.852	3.033 #

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

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Acq On : 17 Feb 2020 21:18
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Sample : L1552-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

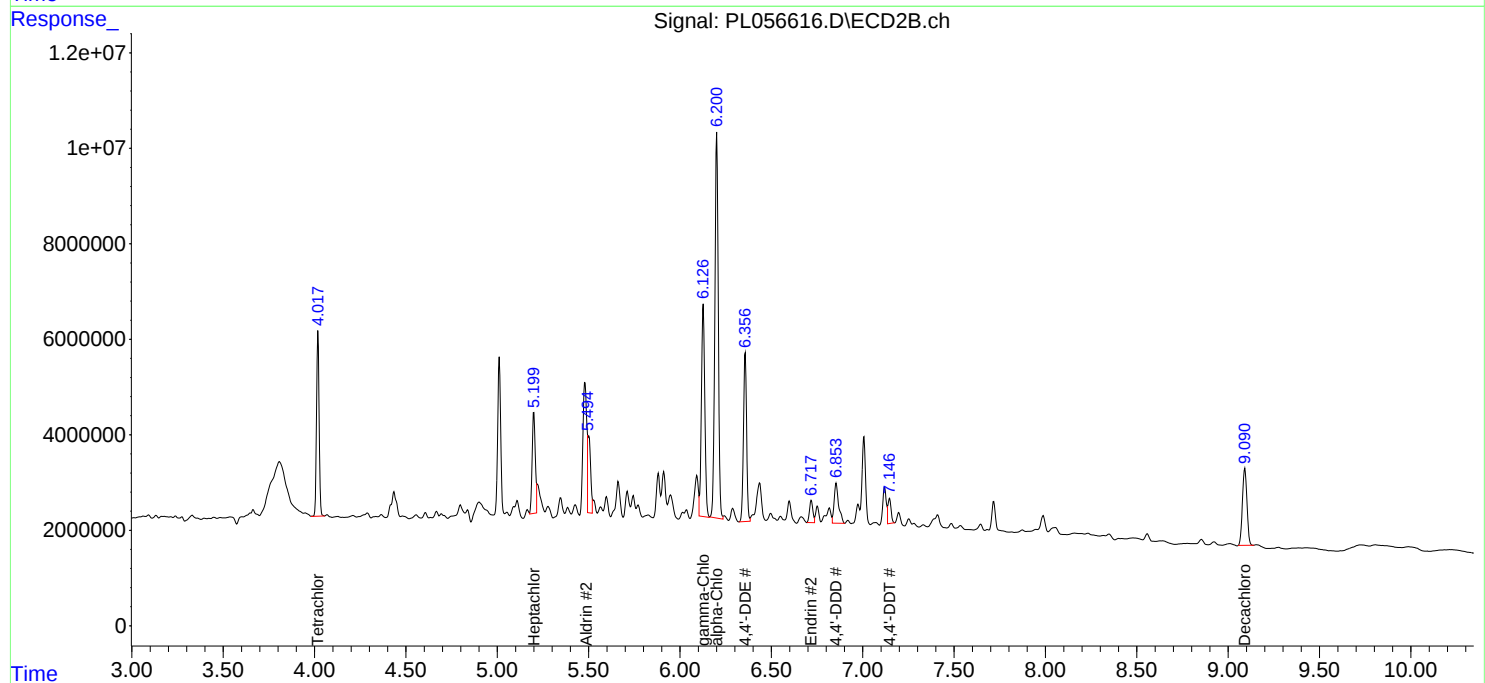
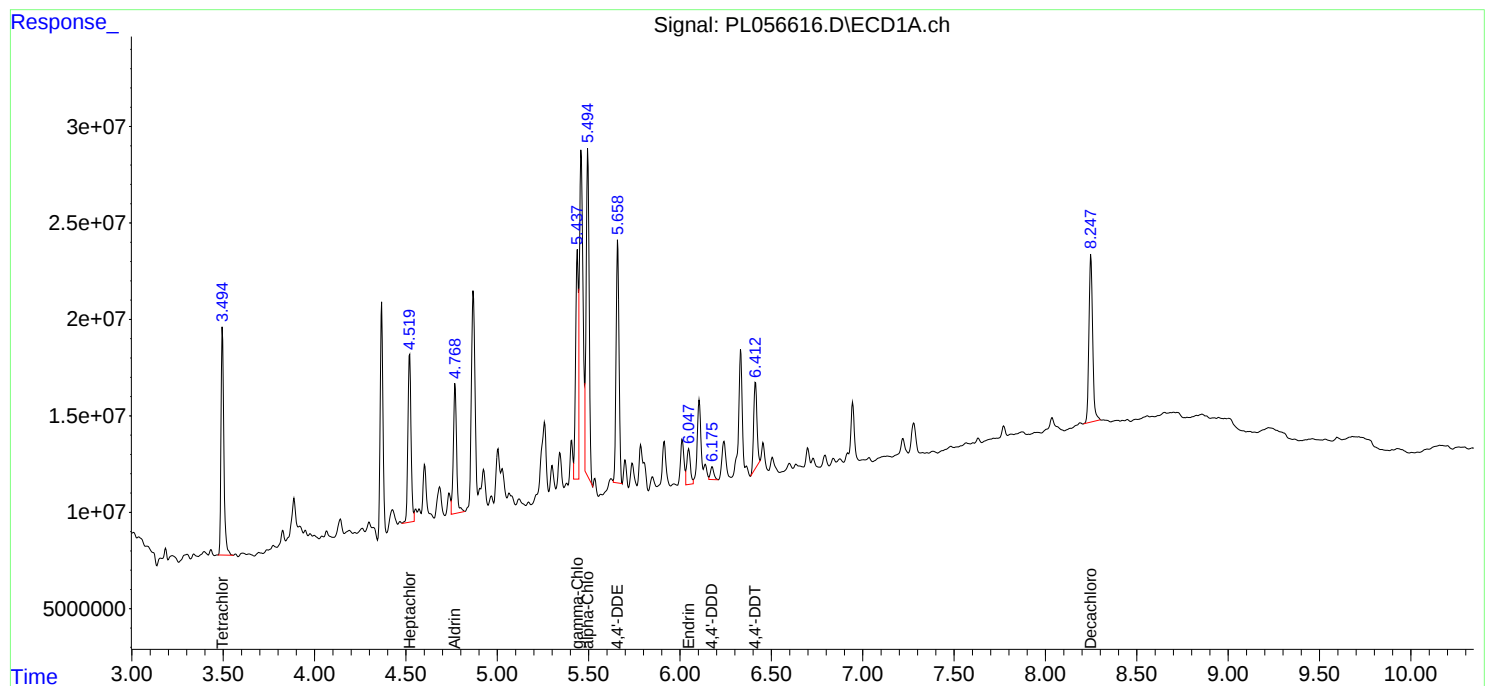
Instrument :
ECD_L
ClientSampleId :
FK-SF-01-008-B

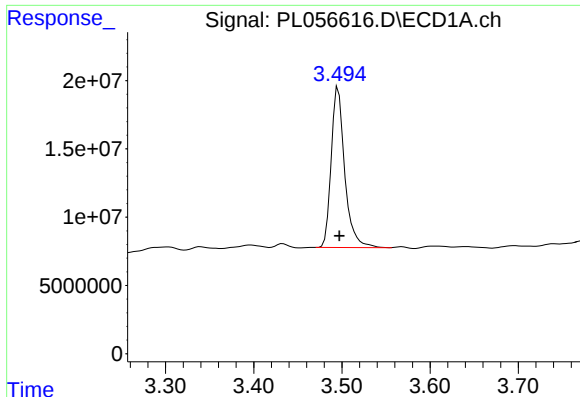
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 01:06:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
Quant Title : GC Extractables
QLast Update : Thu Feb 13 05:32:36 2020
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Integrator: 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 x0.5µm





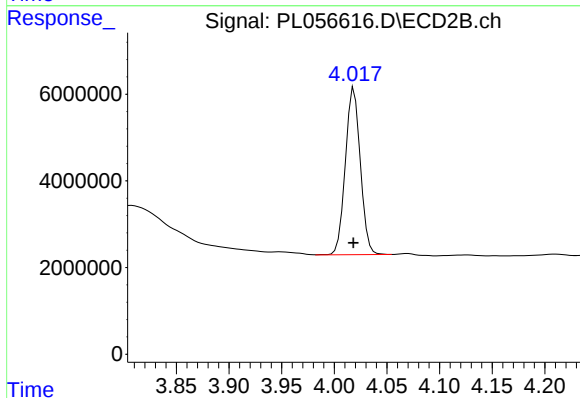
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.001 min
Response: 125184077
Conc: 14.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-008-B

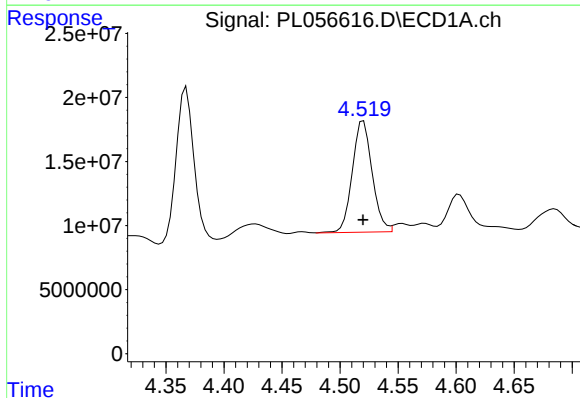
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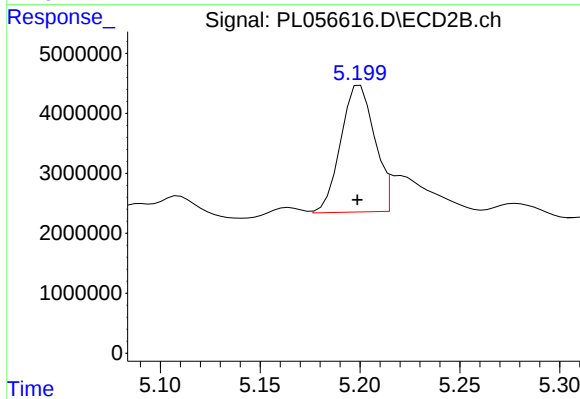
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 38298090
Conc: 14.08 ng/ml



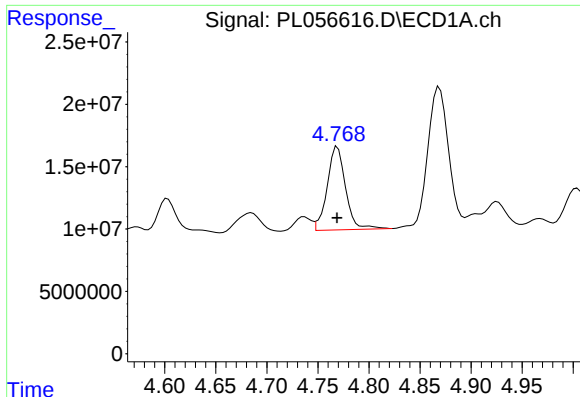
#4 Heptachlor

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 103128015
Conc: 7.09 ng/ml



#4 Heptachlor

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 25671248
Conc: 7.64 ng/ml m



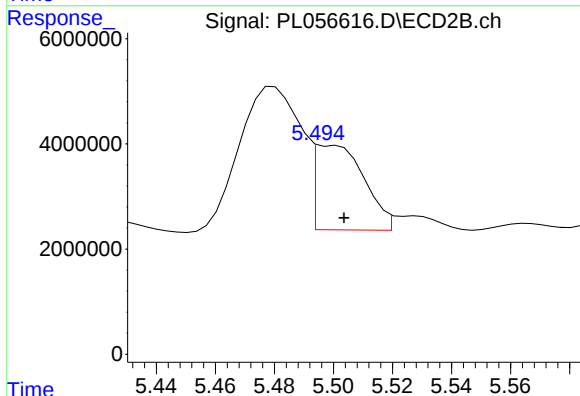
#5 Aldrin

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 83463214
Conc: 5.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
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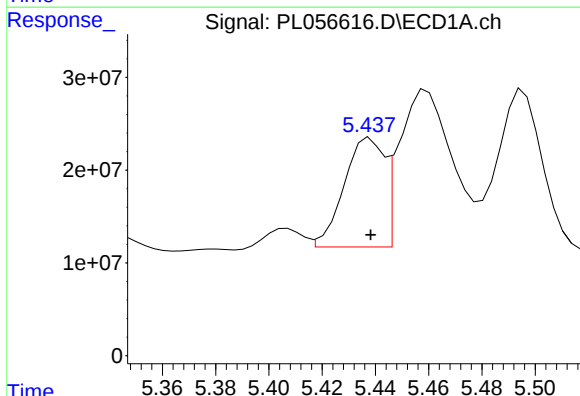
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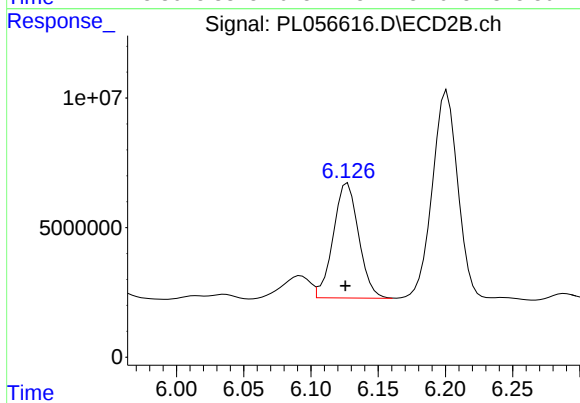
#5 Aldrin

R.T.: 5.494 min
Delta R.T.: -0.010 min
Response: 17446129
Conc: 5.38 ng/ml m



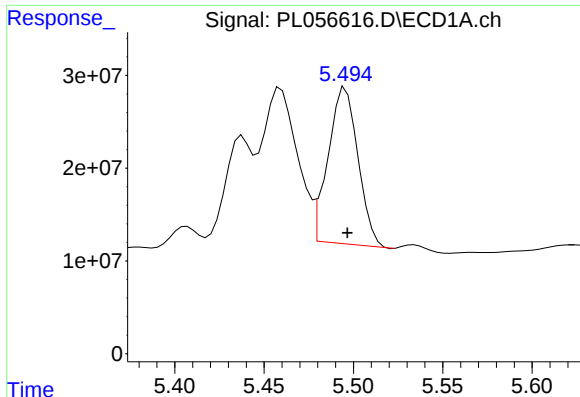
#10 gamma-Chlordane

R.T.: 5.437 min
Delta R.T.: -0.002 min
Response: 118111640
Conc: 8.59 ng/ml m



#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 57881566
Conc: 19.79 ng/ml m



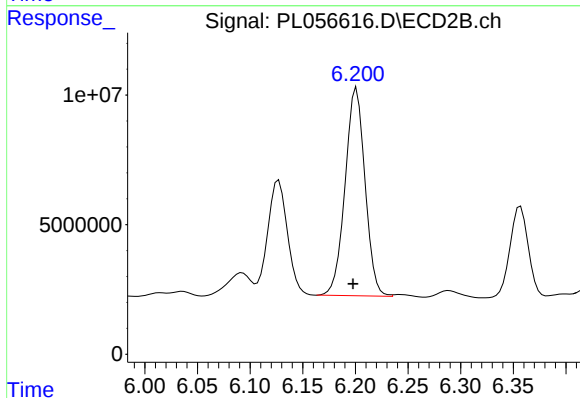
#11 alpha-Chlordane

R.T.: 5.496 min
Delta R.T.: -0.001 min
Response: 195764989
Conc: 14.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-008-B

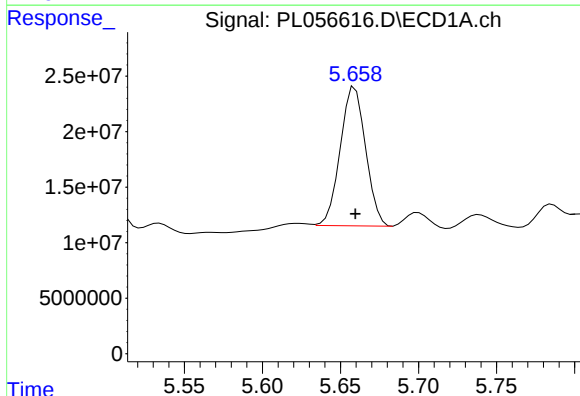
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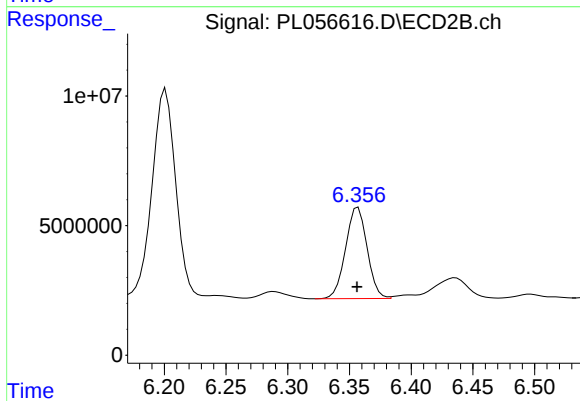
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.003 min
Response: 106102263
Conc: 36.12 ng/ml



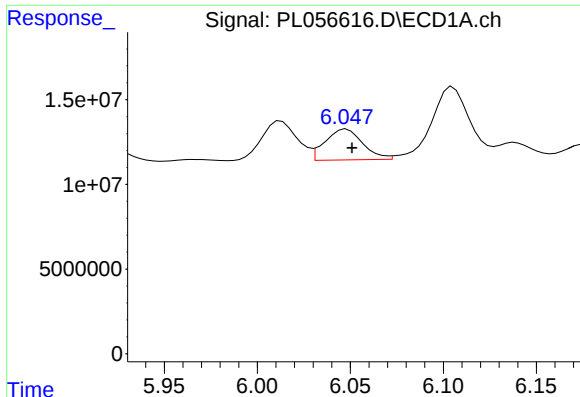
#12 4,4'-DDE

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 141283959
Conc: 11.11 ng/ml m



#12 4,4'-DDE

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 42797174
Conc: 15.27 ng/ml



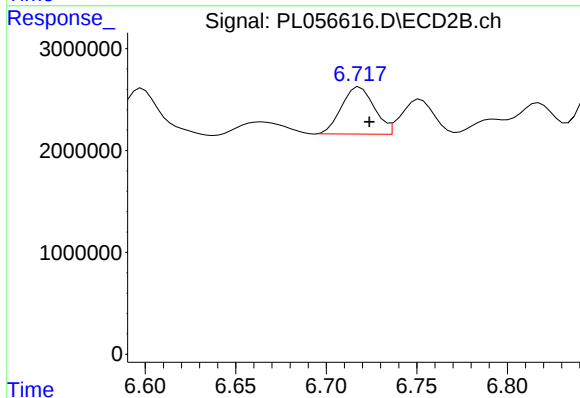
#14 Endrin

R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 25648323
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-008-B

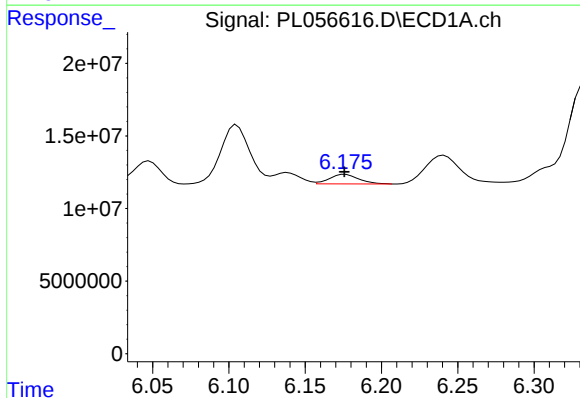
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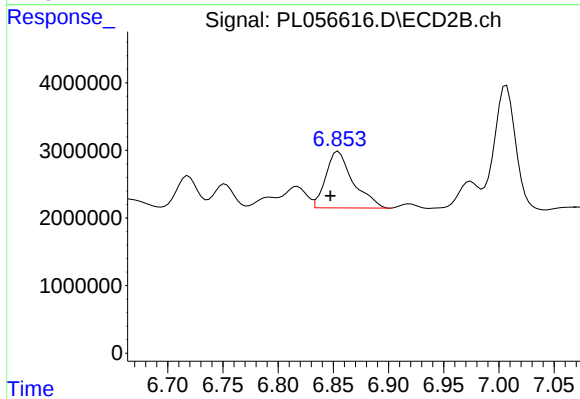
#14 Endrin

R.T.: 6.719 min
Delta R.T.: -0.005 min
Response: 5814219
Conc: 2.39 ng/ml



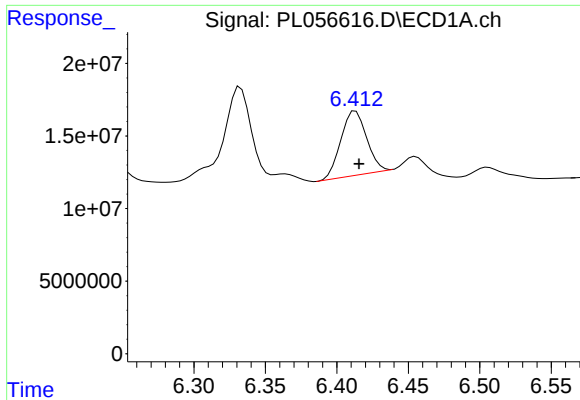
#16 4,4'-DDD

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 8613324
Conc: 0.91 ng/ml m



#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.007 min
Response: 14430156
Conc: 6.38 ng/ml



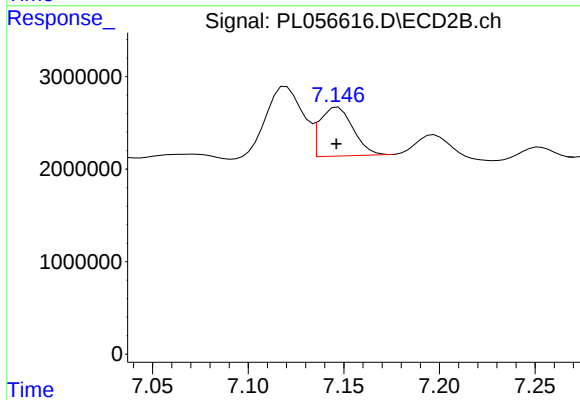
#17 4,4'-DDT

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 55458137
Conc: 5.85 ng/ml

Instrument :
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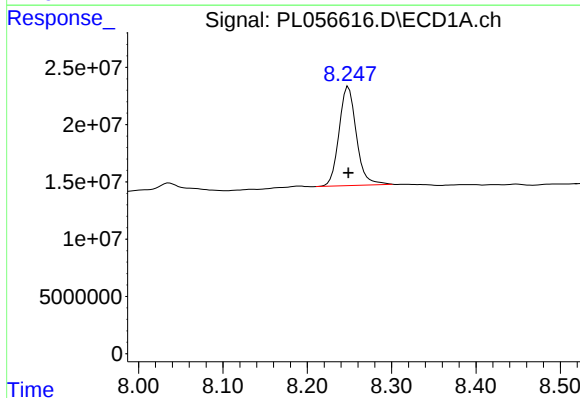
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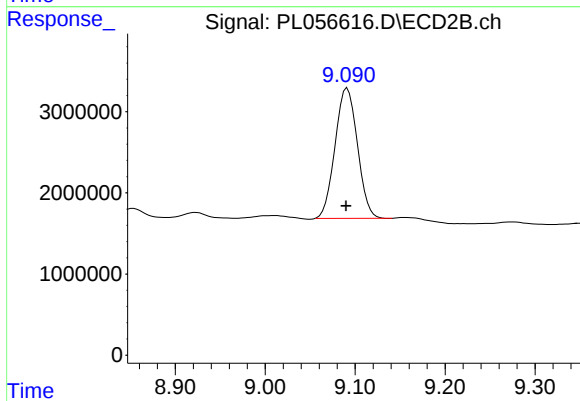
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 6405979
Conc: 3.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 123504303
Conc: 12.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.001 min
Response: 27801643
Conc: 13.63 ng/ml