

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031119\
 Data File : PR036063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 18:53
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 03:53:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.408	3.480	82978779	278.4E6	52.212	53.001
2)	SA Decachlor...	10.072	8.354	74915612	310.3E6	46.845	47.271m
Target Compounds							
3)	L1 AR-1016-1	5.571	4.536	30109396	104.8E6	562.753	563.444
4)	L1 AR-1016-2	5.593	4.552	47785308	168.1E6	546.793	579.843
5)	L1 AR-1016-3	5.655	4.724	28093212	83985466	531.011	548.691
6)	L1 AR-1016-4	5.753	4.766	23200537	65099139	539.343	541.219
7)	L1 AR-1016-5	6.044	4.973	23930082	86834368	533.523	535.539m
31)	L7 AR-1260-1	7.162	5.983	43345568	170.9E6	446.385	469.230
32)	L7 AR-1260-2	7.418	6.169	51310027	252.2E6	445.843	482.833
33)	L7 AR-1260-3	7.775	6.319	39724804	205.5E6	539.724	469.492
34)	L7 AR-1260-4	8.001	6.783	45465256	176.5E6	481.885	570.090
35)	L7 AR-1260-5	8.316	7.024	87948356	508.0E6	521.546	562.394

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

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Data File : PR036063.D
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Acq On : 11 Mar 2019 18:53
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

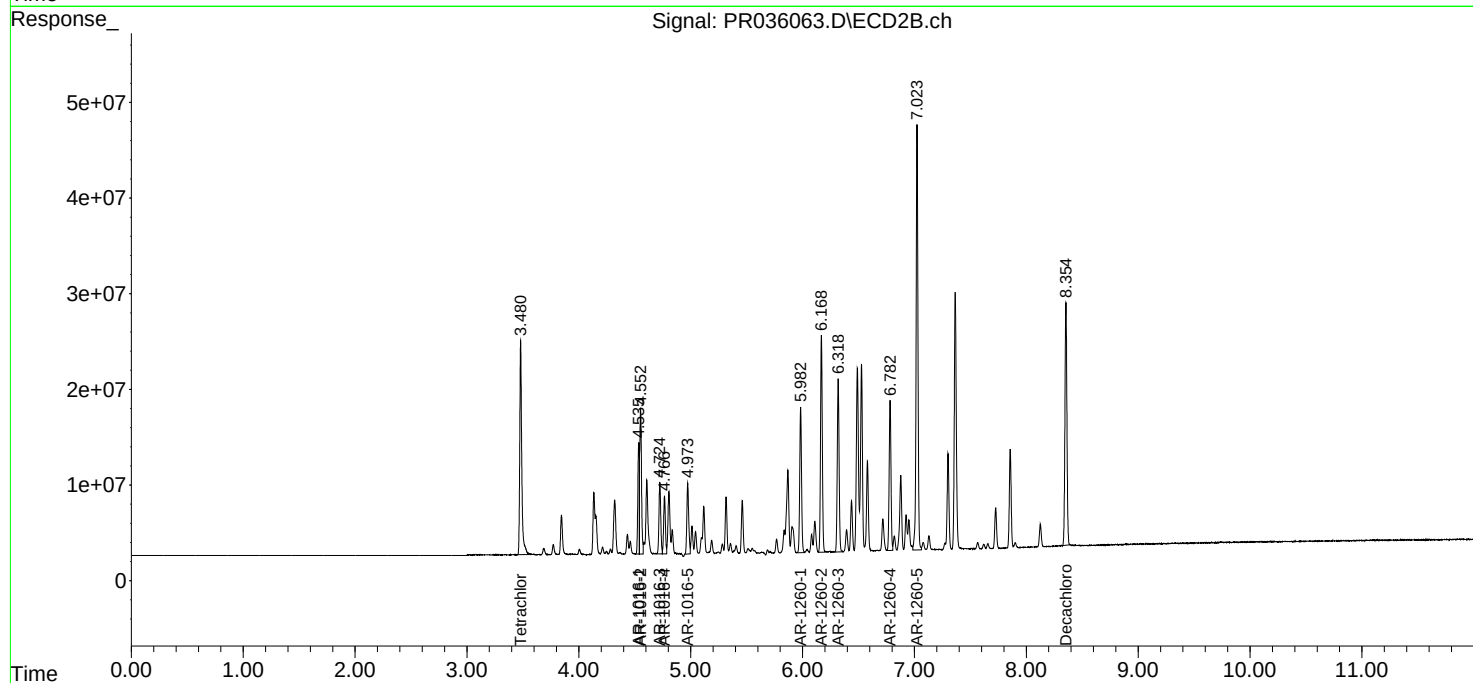
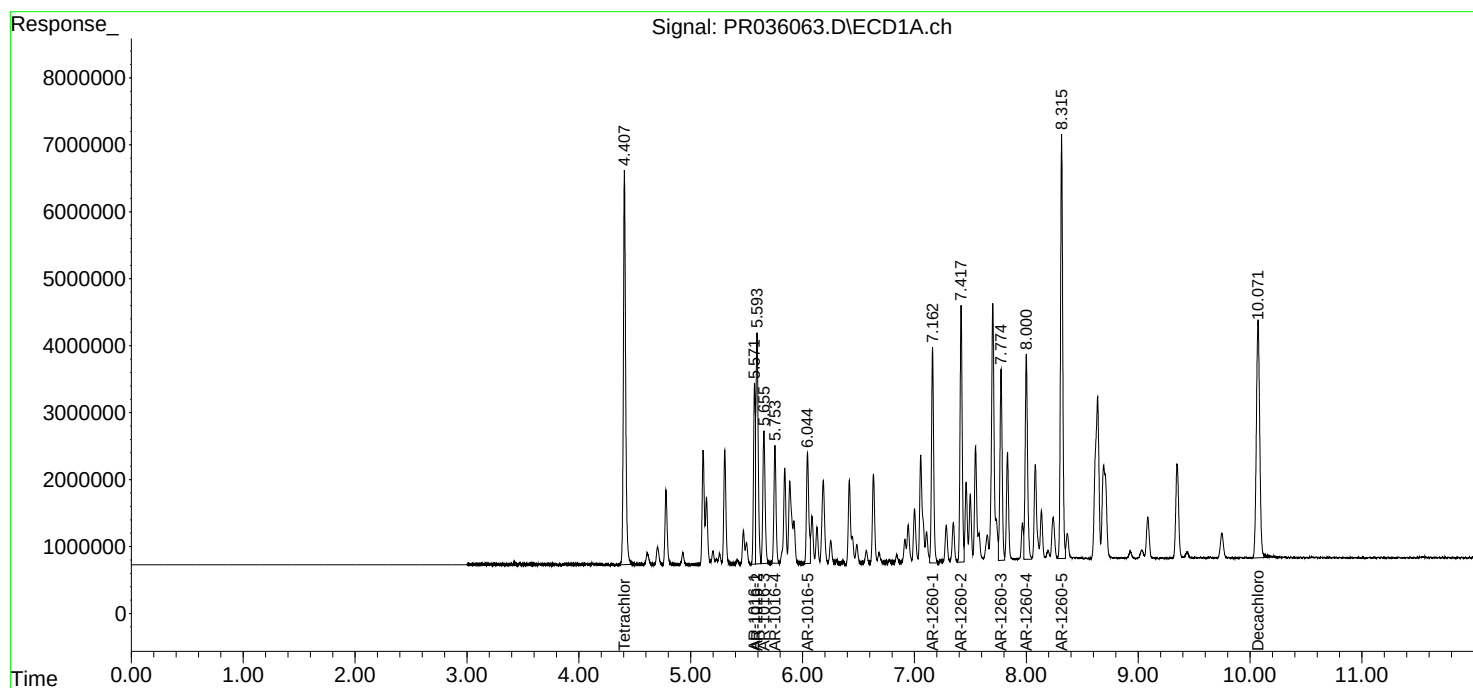
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

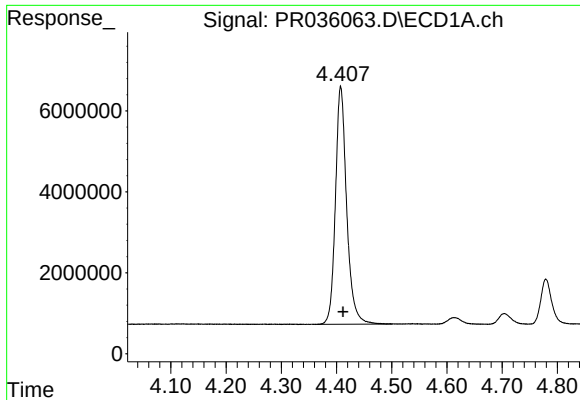
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 03:53:42 2019
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Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





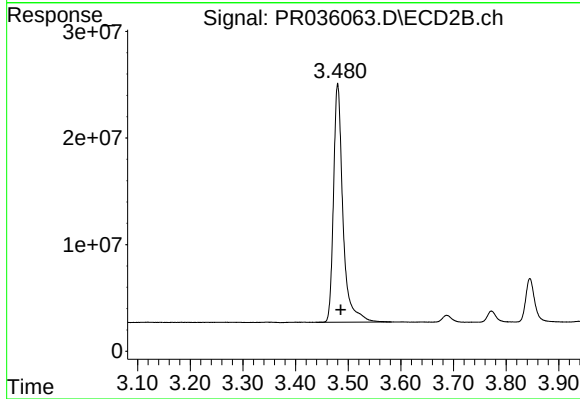
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.004 min
Response: 82978779
Conc: 52.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

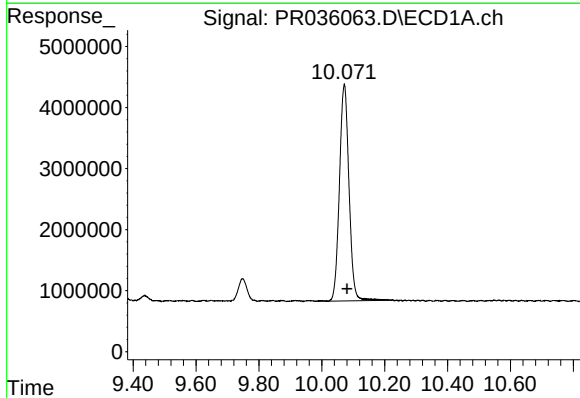
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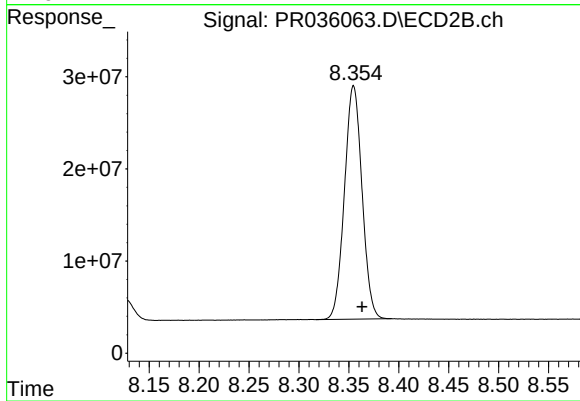
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: -0.006 min
Response: 278356255
Conc: 53.00 ng/ml



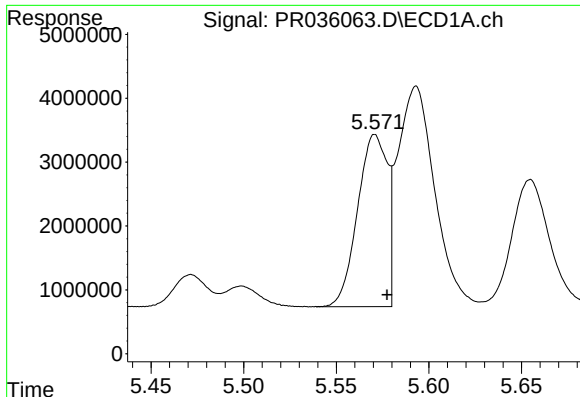
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: -0.008 min
Response: 74915612
Conc: 46.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.354 min
Delta R.T.: -0.009 min
Response: 310273197
Conc: 47.27 ng/ml m



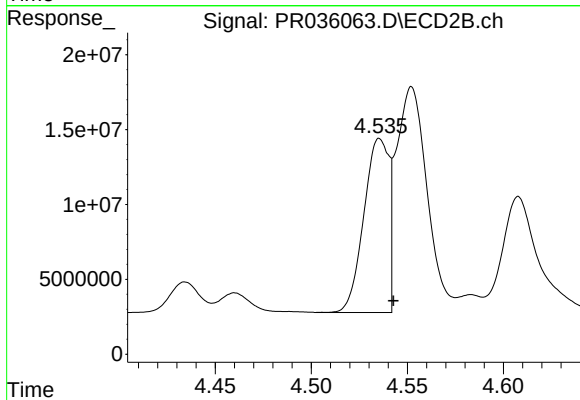
#3 AR-1016-1

R.T.: 5.571 min
Delta R.T.: -0.007 min
Response: 30109396
Conc: 562.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

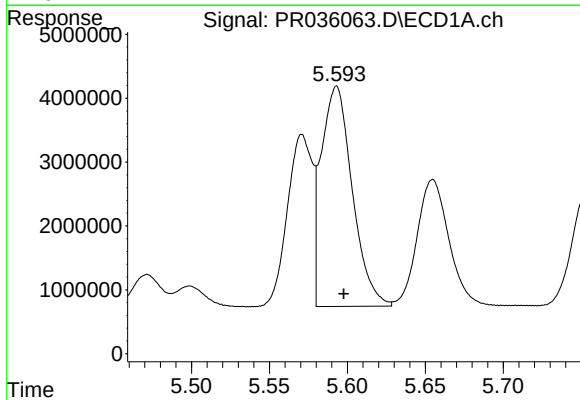
Manual Integrations
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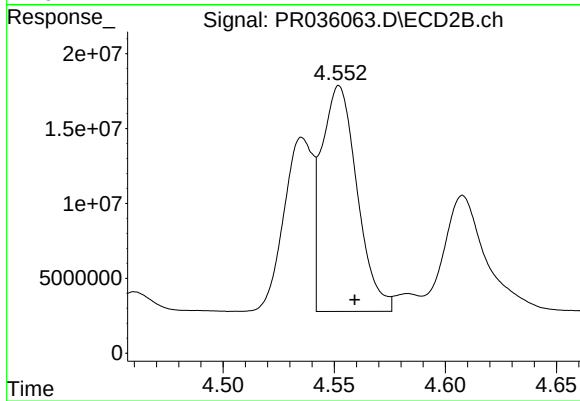
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.007 min
Response: 104837830
Conc: 563.44 ng/ml



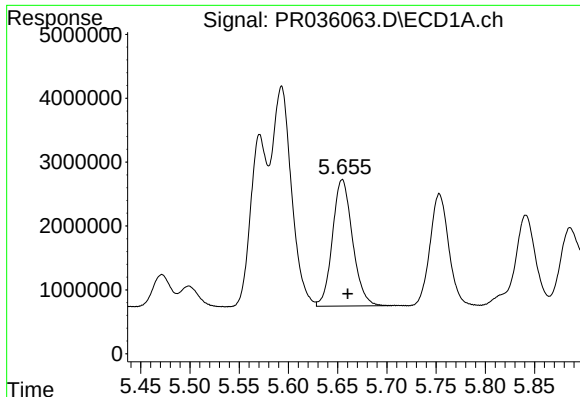
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 47785308
Conc: 546.79 ng/ml



#4 AR-1016-2

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 168130913
Conc: 579.84 ng/ml



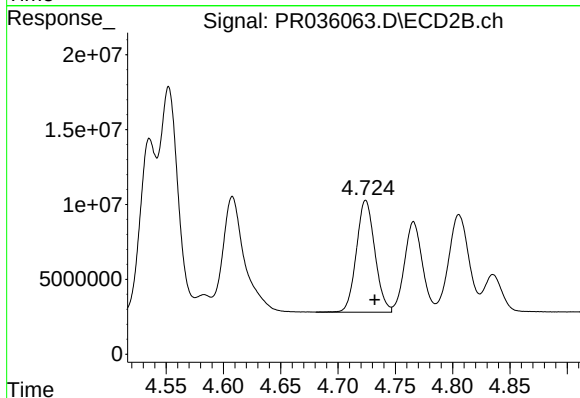
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 28093212
Conc: 531.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

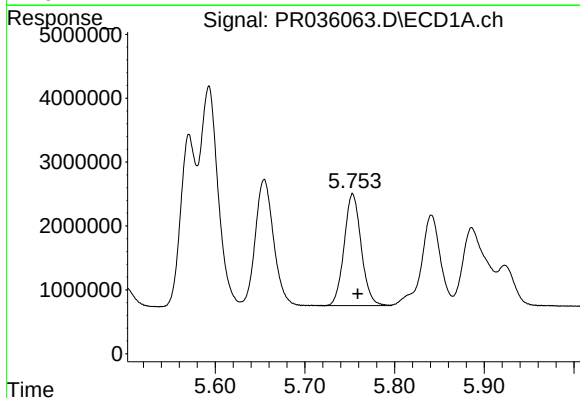
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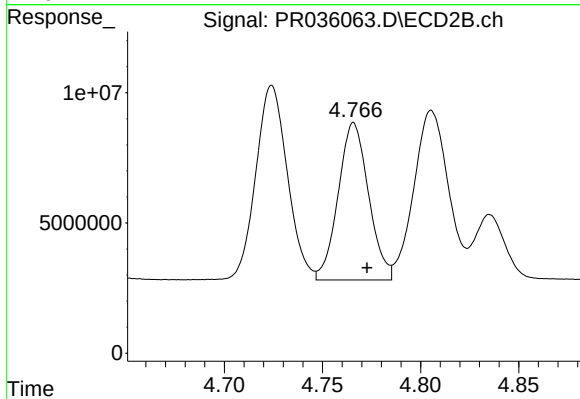
#5 AR-1016-3

R.T.: 4.724 min
Delta R.T.: -0.008 min
Response: 83985466
Conc: 548.69 ng/ml



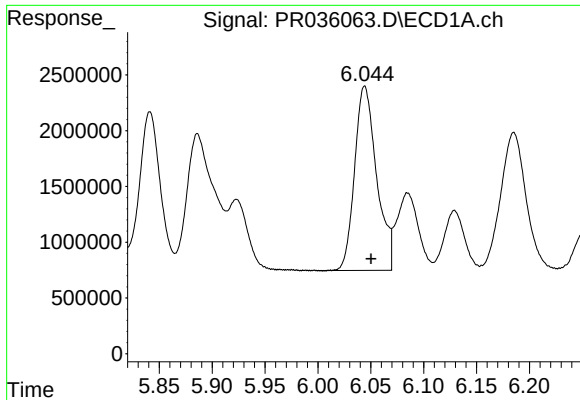
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.006 min
Response: 23200537
Conc: 539.34 ng/ml



#6 AR-1016-4

R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 65099139
Conc: 541.22 ng/ml



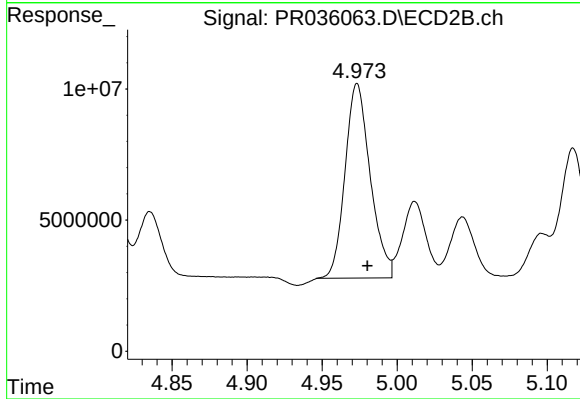
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: -0.006 min
Response: 23930082
Conc: 533.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

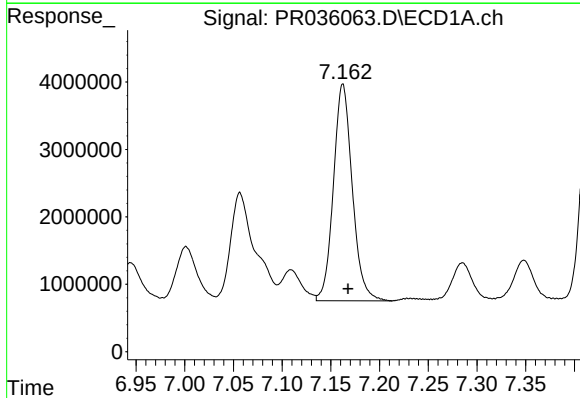
Manual Integrations
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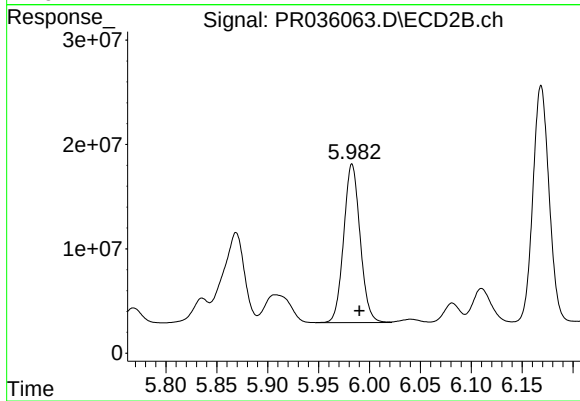
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: -0.007 min
Response: 86834368
Conc: 535.54 ng/ml m



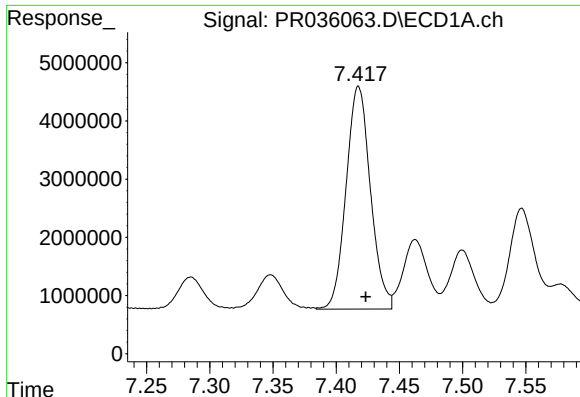
#31 AR-1260-1

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 43345568
Conc: 446.39 ng/ml



#31 AR-1260-1

R.T.: 5.983 min
Delta R.T.: -0.007 min
Response: 170877744
Conc: 469.23 ng/ml



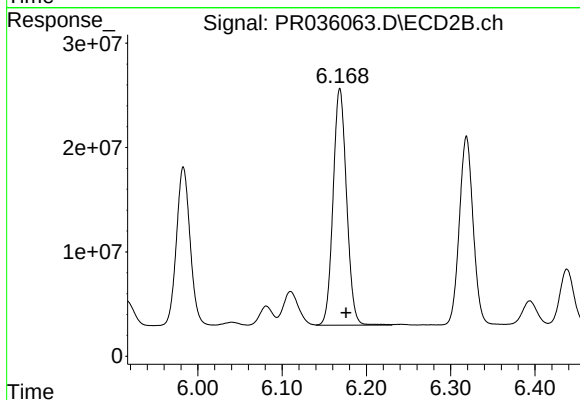
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.006 min
Response: 51310027
Conc: 445.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

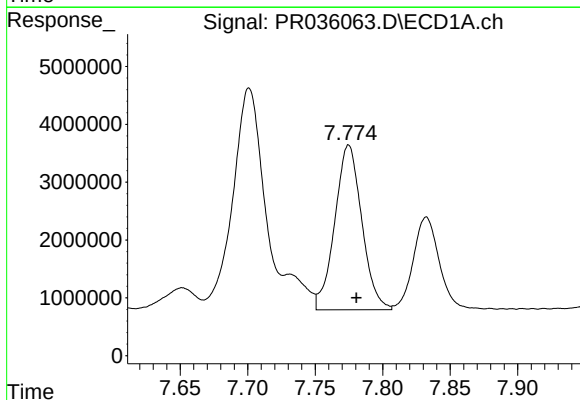
Manual Integrations
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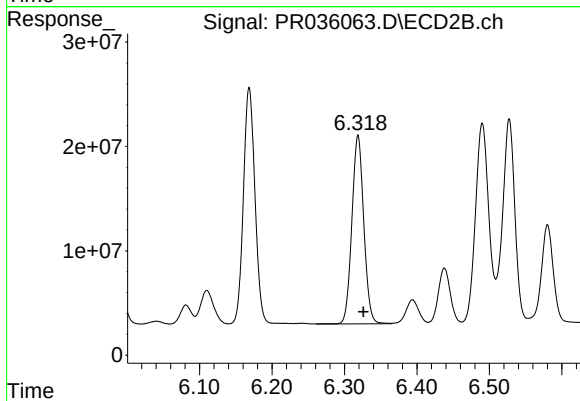
#32 AR-1260-2

R.T.: 6.169 min
Delta R.T.: -0.007 min
Response: 252216322
Conc: 482.83 ng/ml



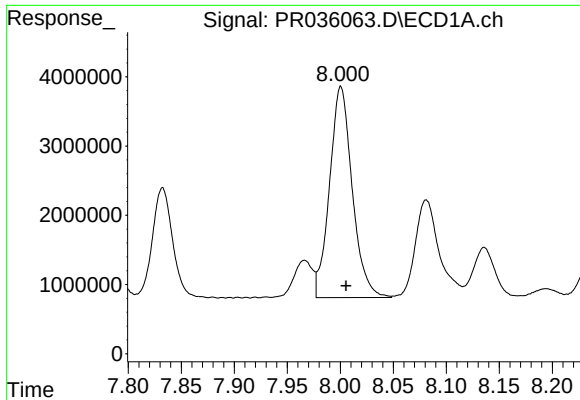
#33 AR-1260-3

R.T.: 7.775 min
Delta R.T.: -0.006 min
Response: 39724804
Conc: 539.72 ng/ml



#33 AR-1260-3

R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 205498529
Conc: 469.49 ng/ml



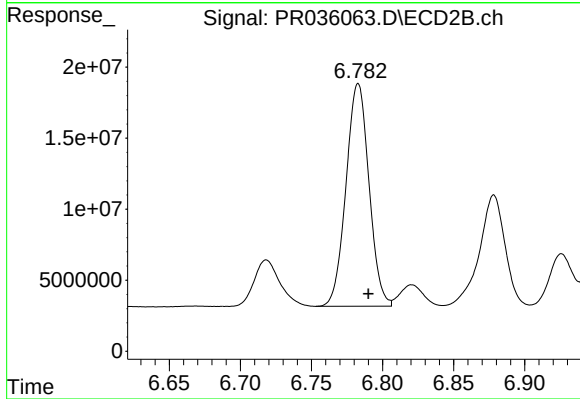
#34 AR-1260-4

R.T.: 8.001 min
Delta R.T.: -0.005 min
Response: 45465256
Conc: 481.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

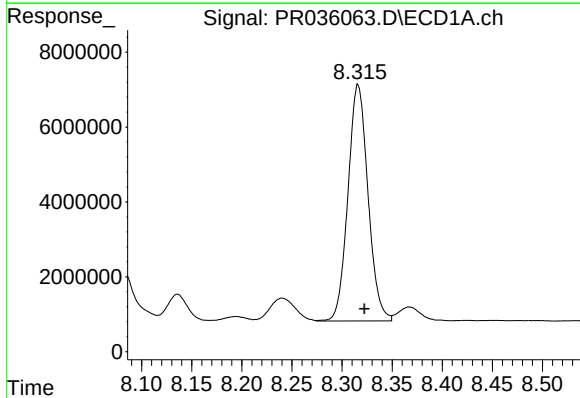
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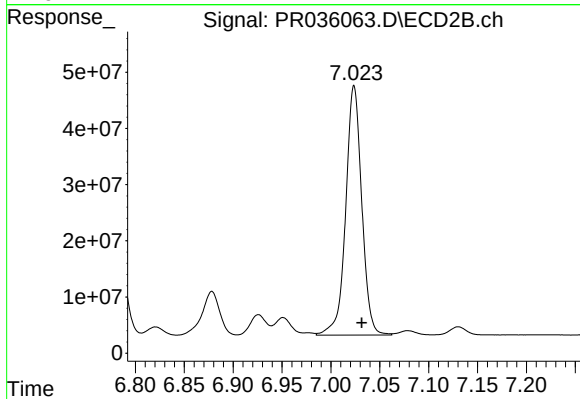
#34 AR-1260-4

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 176507907
Conc: 570.09 ng/ml



#35 AR-1260-5

R.T.: 8.316 min
Delta R.T.: -0.006 min
Response: 87948356
Conc: 521.55 ng/ml



#35 AR-1260-5

R.T.: 7.024 min
Delta R.T.: -0.008 min
Response: 507957958
Conc: 562.39 ng/ml