

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030619\
 Data File : PR035943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 12:59
 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 06 23:48:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 02 03:49:12 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...	4.411	3.485	93324921	308.3E6	58.722	58.694
2) SA Decachlor...	10.072	8.357	74107124	269.6E6	46.339	41.078
Target Compounds						
3) L1 AR-1016-1	5.572	4.538	29283296	104.9E6	547.313	563.781
4) L1 AR-1016-2	5.594	4.555	47168970	156.6E6	539.740	540.201
5) L1 AR-1016-3	5.656	4.727	27669273	81793289	522.998	534.369
6) L1 AR-1016-4	5.755	4.768	22956402	62444262	533.667	519.147
7) L1 AR-1016-5	6.046	4.975	22608157	82274462	504.051	507.417m
31) L7 AR-1260-1	7.163	5.985	44002002	174.7E6	453.146	479.808
32) L7 AR-1260-2	7.418	6.171	54190687	239.5E6	470.873	458.395
33) L7 AR-1260-3	7.776	6.320	32782620	196.0E6	445.403	447.804
34) L7 AR-1260-4	8.002	6.784	41451350	132.9E6	439.342	429.373
35) L7 AR-1260-5	8.317	7.026	77970395	388.9E6	462.375	430.594

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

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Acq On : 06 Mar 2019 12:59
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

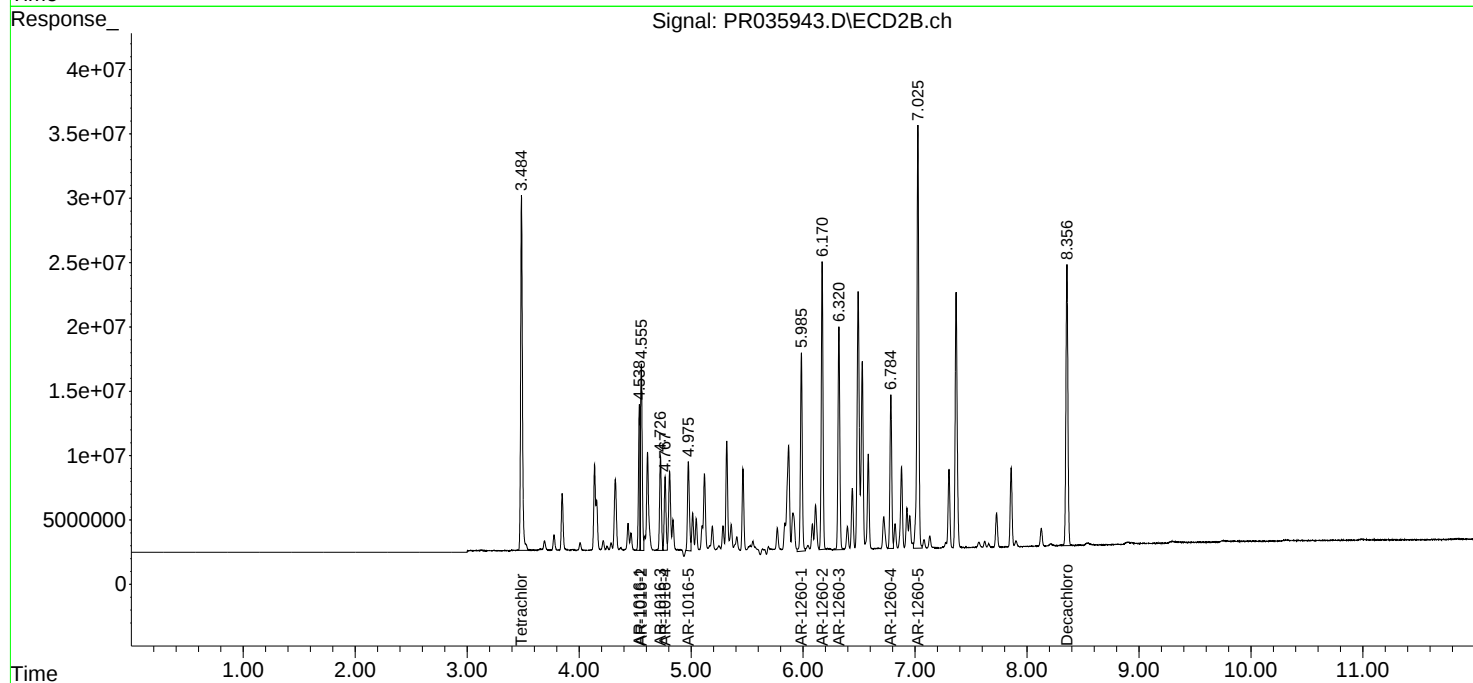
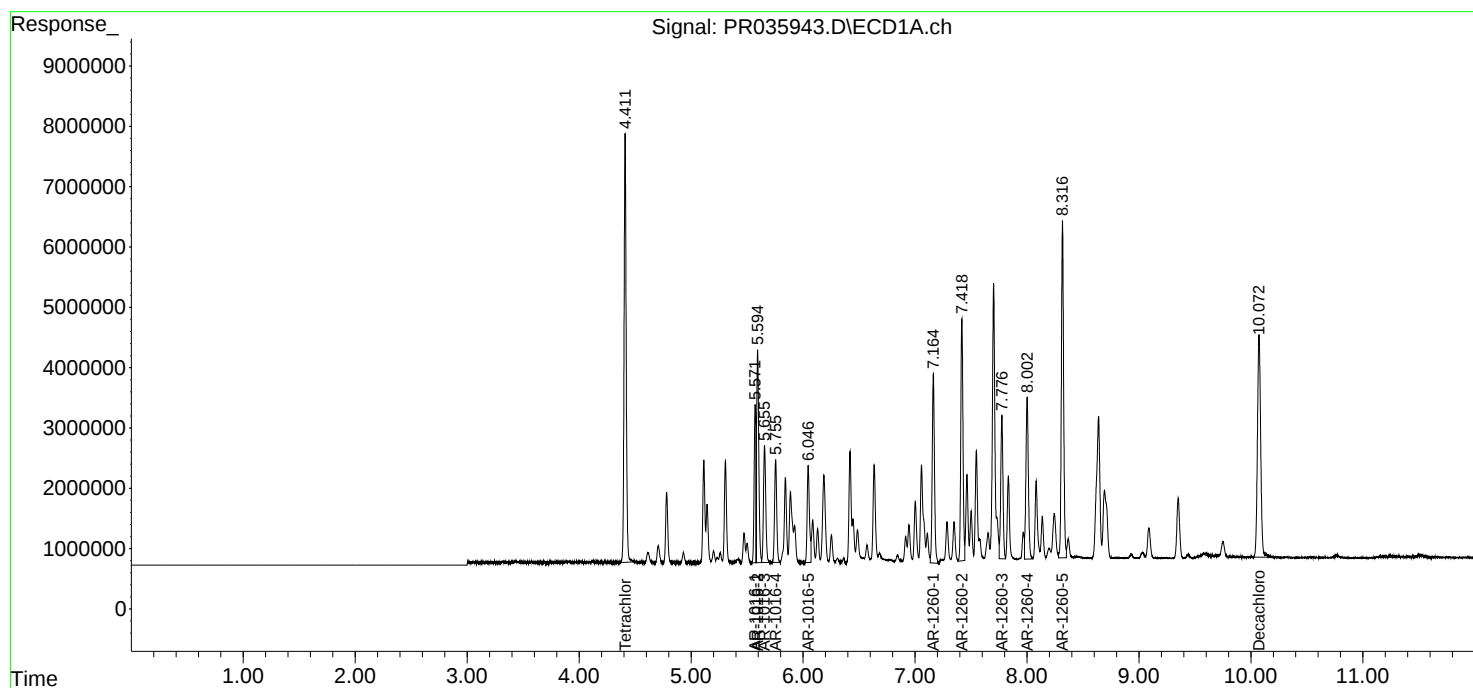
Instrument :
ECD_R
ClientSampleID :
AR1660CCC500

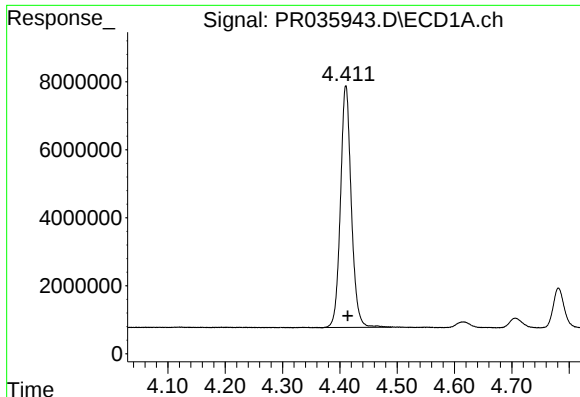
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Integration File signal 1: autoint1.e
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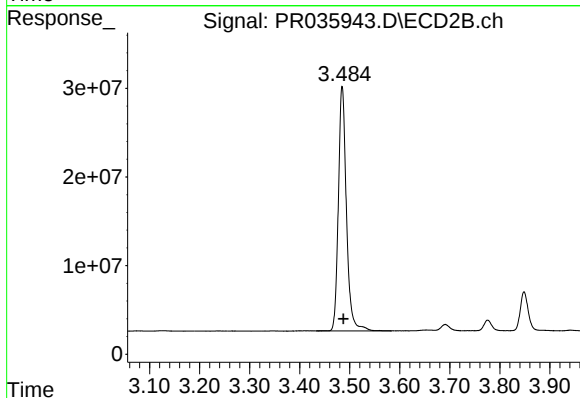
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: -0.003 min
Response: 93324921
Conc: 58.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

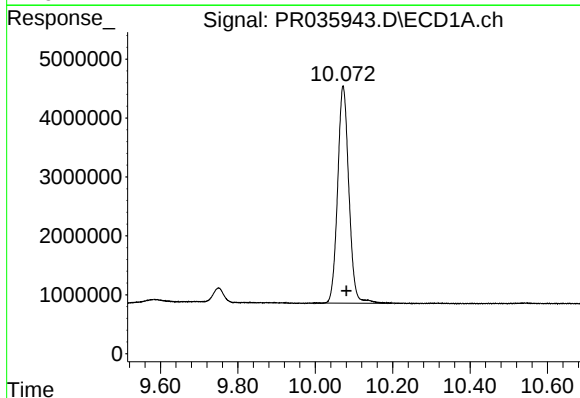
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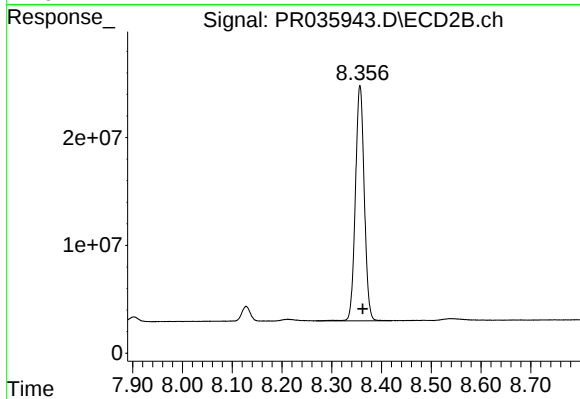
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.003 min
Response: 308256417
Conc: 58.69 ng/ml



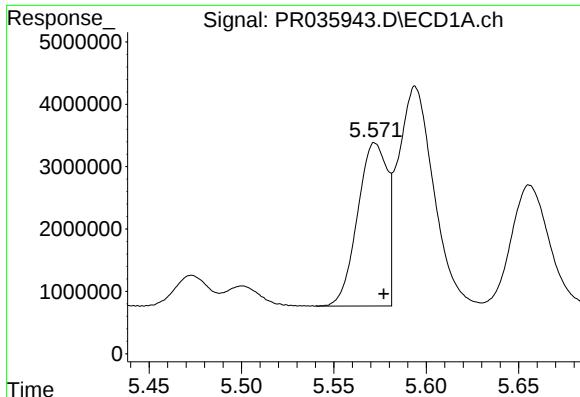
#2 Decachlorobiphenyl

R.T.: 10.072 min
Delta R.T.: -0.008 min
Response: 74107124
Conc: 46.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.357 min
Delta R.T.: -0.005 min
Response: 269623914
Conc: 41.08 ng/ml



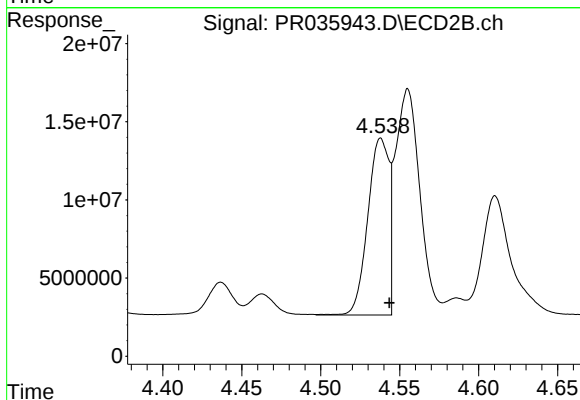
#3 AR-1016-1

R.T.: 5.572 min
Delta R.T.: -0.005 min
Response: 29283296
Conc: 547.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

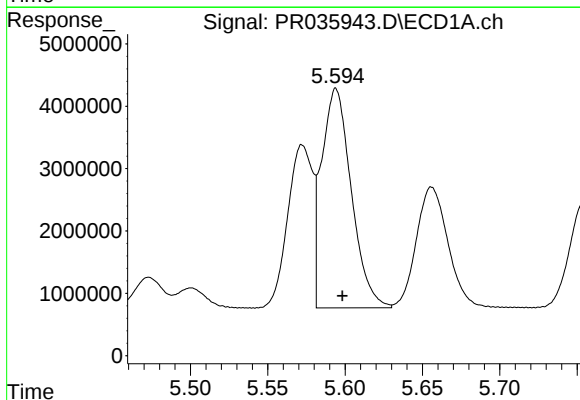
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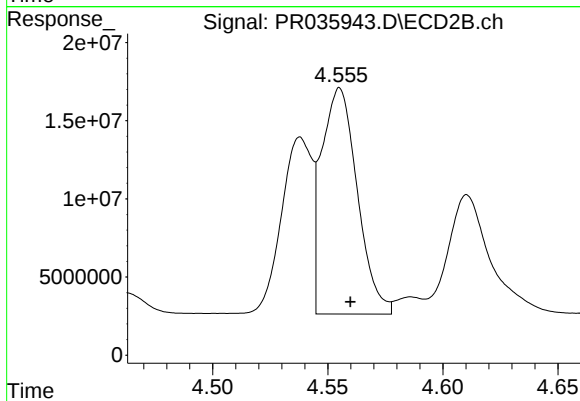
#3 AR-1016-1

R.T.: 4.538 min
Delta R.T.: -0.006 min
Response: 104900434
Conc: 563.78 ng/ml



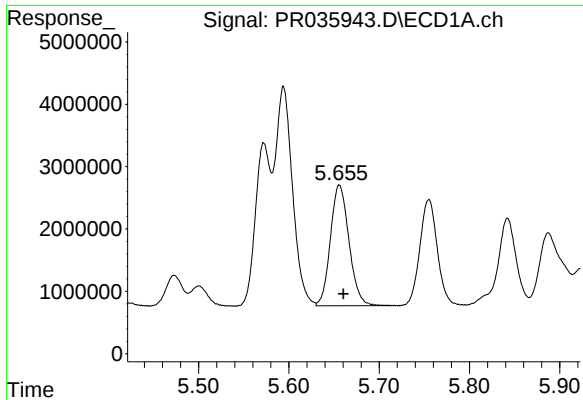
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 47168970
Conc: 539.74 ng/ml



#4 AR-1016-2

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 156636311
Conc: 540.20 ng/ml



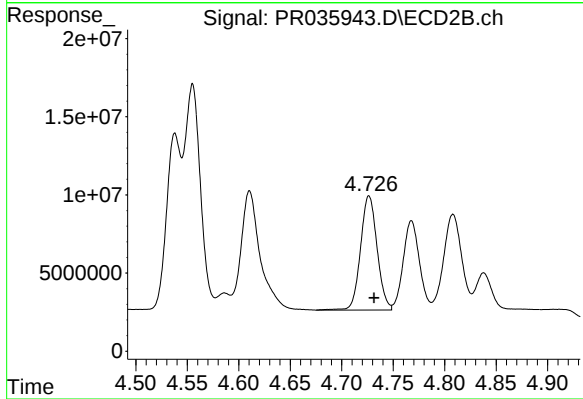
#5 AR-1016-3

R.T.: 5.656 min
Delta R.T.: -0.005 min
Response: 27669273
Conc: 523.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

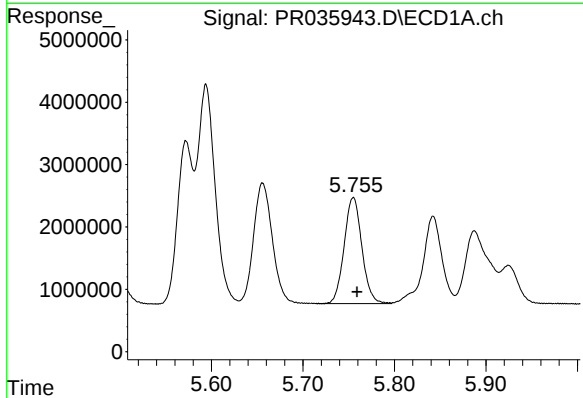
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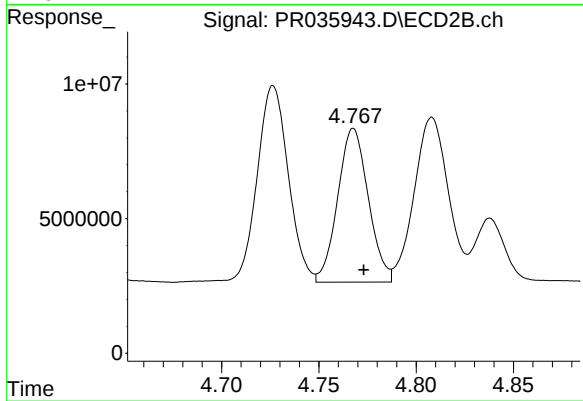
#5 AR-1016-3

R.T.: 4.727 min
Delta R.T.: -0.005 min
Response: 81793289
Conc: 534.37 ng/ml



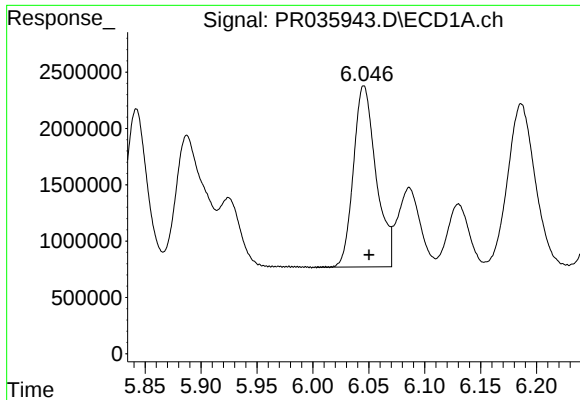
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 22956402
Conc: 533.67 ng/ml



#6 AR-1016-4

R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 62444262
Conc: 519.15 ng/ml



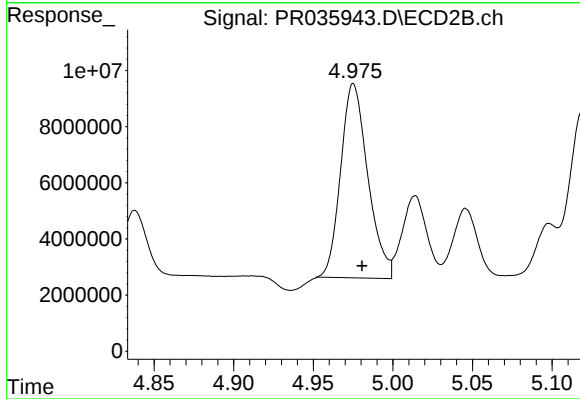
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 22608157
Conc: 504.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

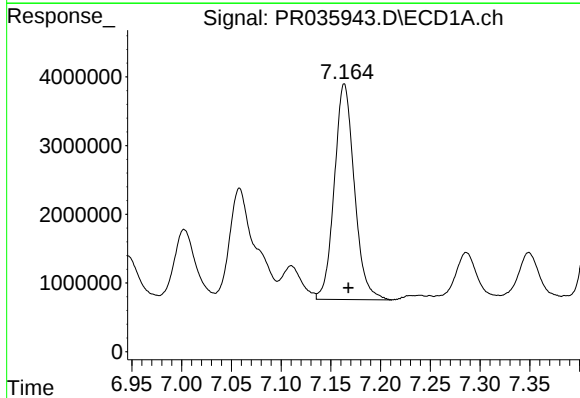
Manual Integrations
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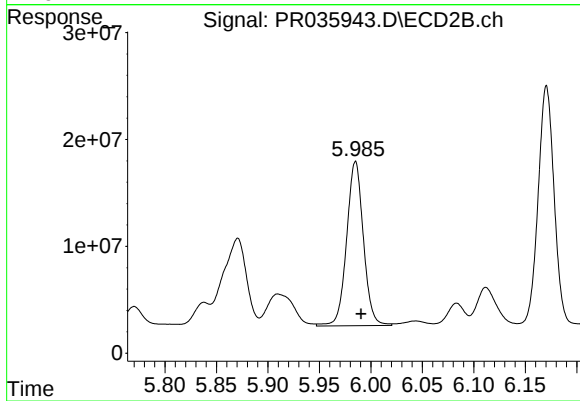
#7 AR-1016-5

R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 82274462
Conc: 507.42 ng/ml m



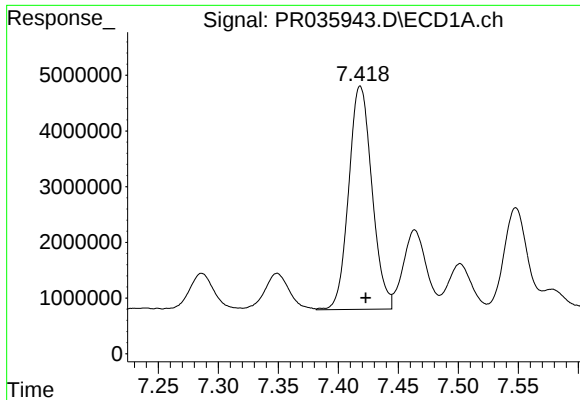
#31 AR-1260-1

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 44002002
Conc: 453.15 ng/ml



#31 AR-1260-1

R.T.: 5.985 min
Delta R.T.: -0.005 min
Response: 174729775
Conc: 479.81 ng/ml



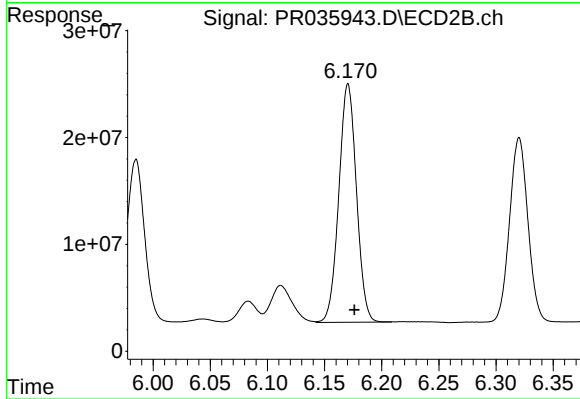
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: -0.005 min
Response: 54190687
Conc: 470.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

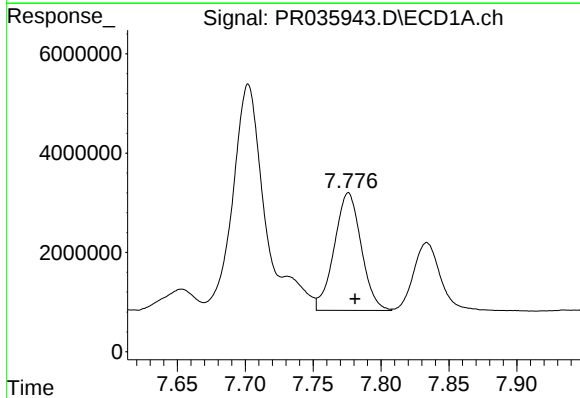
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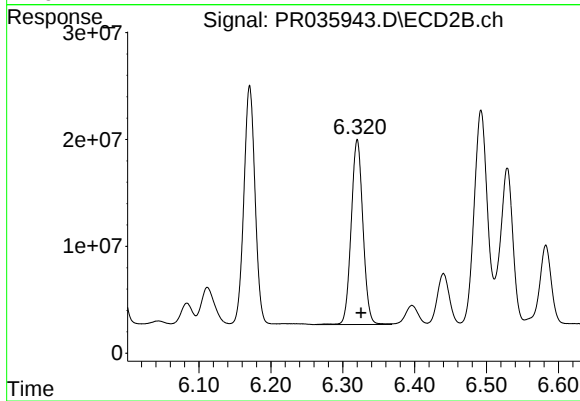
#32 AR-1260-2

R.T.: 6.171 min
Delta R.T.: -0.006 min
Response: 239450687
Conc: 458.39 ng/ml



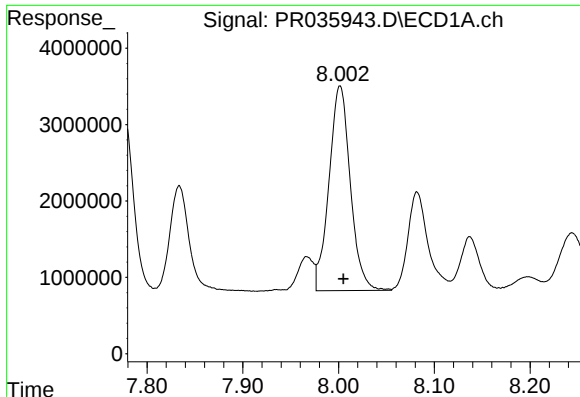
#33 AR-1260-3

R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 32782620
Conc: 445.40 ng/ml



#33 AR-1260-3

R.T.: 6.320 min
Delta R.T.: -0.005 min
Response: 196005781
Conc: 447.80 ng/ml



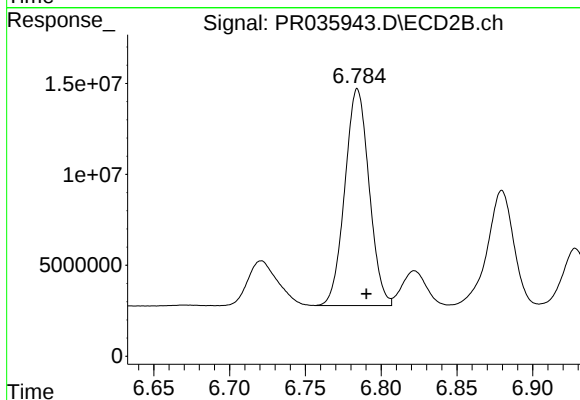
#34 AR-1260-4

R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 41451350
Conc: 439.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

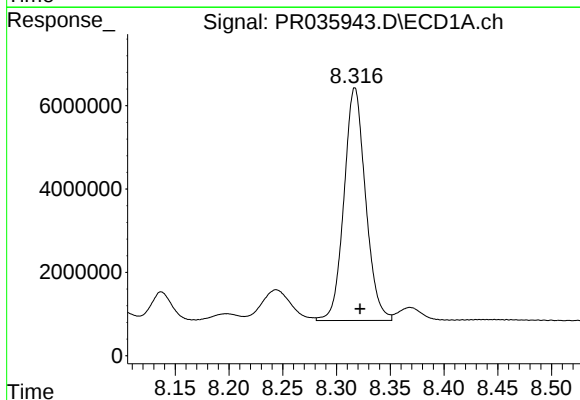
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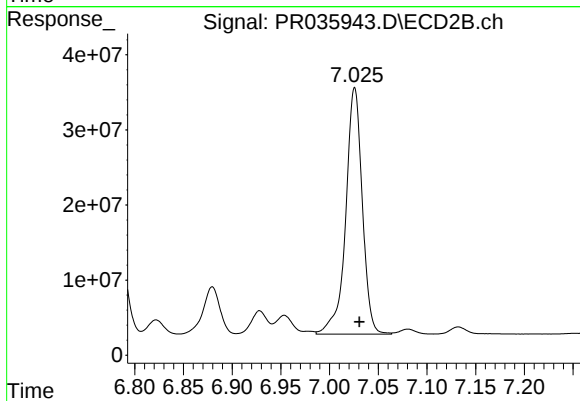
#34 AR-1260-4

R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 132940022
Conc: 429.37 ng/ml



#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: -0.005 min
Response: 77970395
Conc: 462.38 ng/ml



#35 AR-1260-5

R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 388915185
Conc: 430.59 ng/ml