

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
 Data File : PR048664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2020 22:02
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 142 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: Nov 18 04:16:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.723	3.878	143.6E6	156.9E6	58.650m	54.032
2) SA Decachlor...	10.652	8.989	124.6E6	723.1E6	47.283	49.507
Target Compounds						
3) L1 AR-1016-1	5.901	4.967	50842601	40311540	544.146	495.302
4) L1 AR-1016-2	5.924	4.986	72140699	89296671	552.720	535.175
5) L1 AR-1016-3	5.987	5.164	44246629	52630676	556.058	529.143m
6) L1 AR-1016-4	6.087	5.205	37412951	23243338	574.435	520.465m
7) L1 AR-1016-5	6.382	5.421	35968063	48973160	563.498	595.459
31) L7 AR-1260-1	7.511	6.463	55577390	110.1E6	489.046	579.559
32) L7 AR-1260-2	7.766	6.653	68775972	333.6E6	489.844	509.918
33) L7 AR-1260-3	8.128	6.809	53302493	197.6E6	499.833	462.541
34) L7 AR-1260-4	8.367	7.287	61080635	259.1E6	491.659	511.262
35) L7 AR-1260-5	8.705	7.532	121.5E6	1073.7E6	485.369	527.554

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

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Data File : PR048664.D
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Acq On : 17 Nov 2020 22:02
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 142 Sample Multiplier: 1

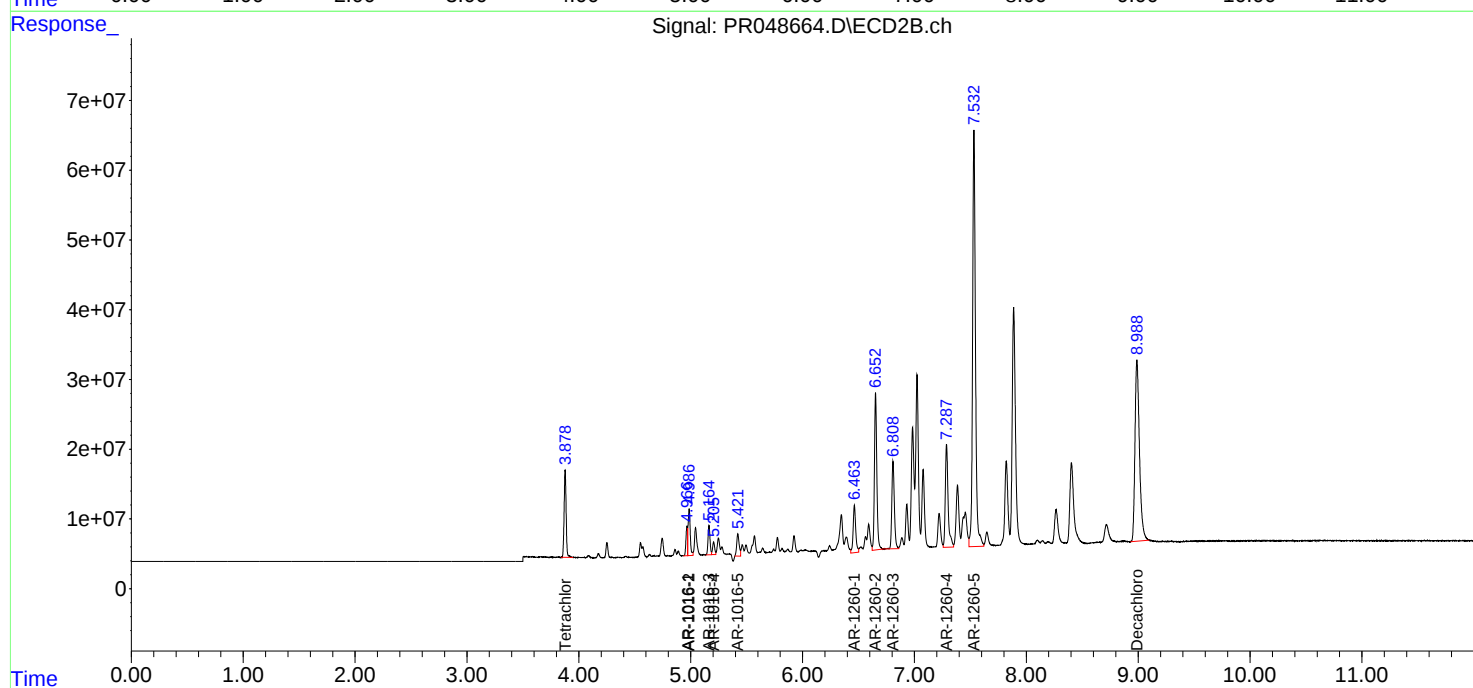
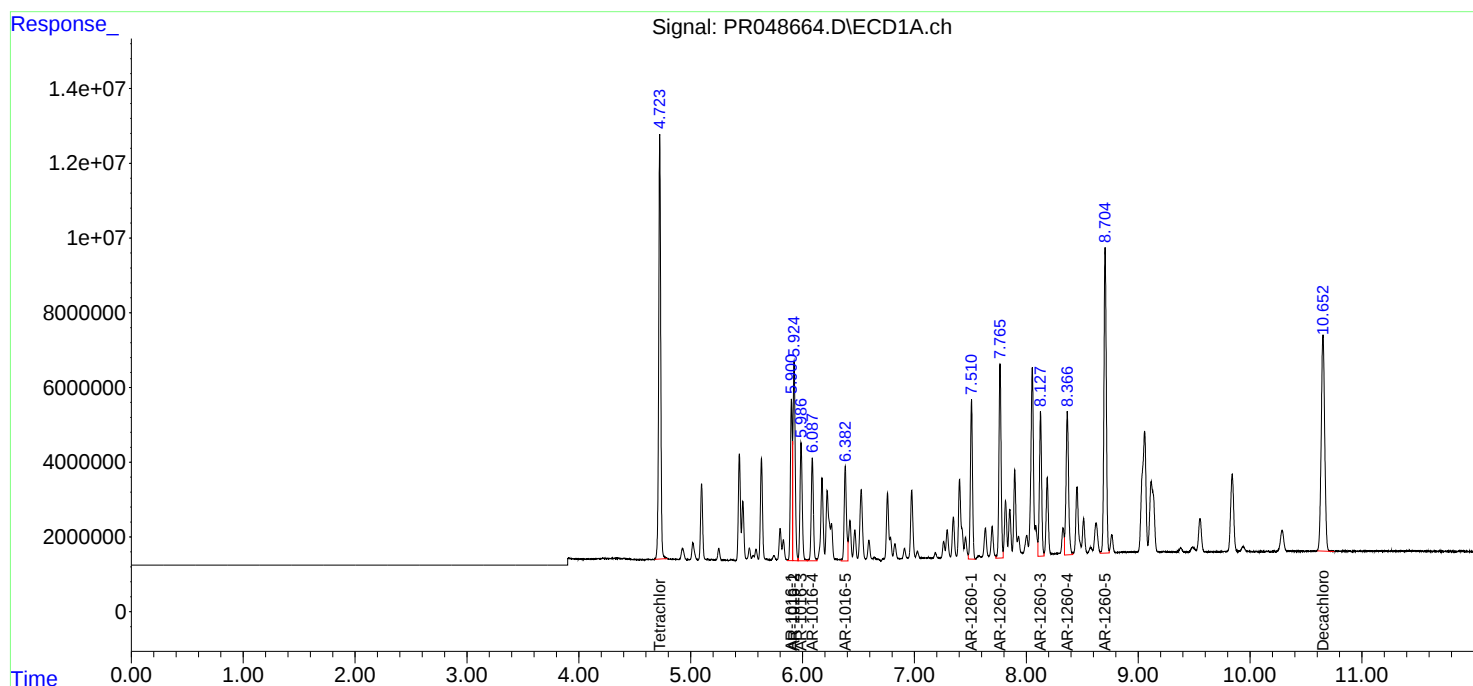
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

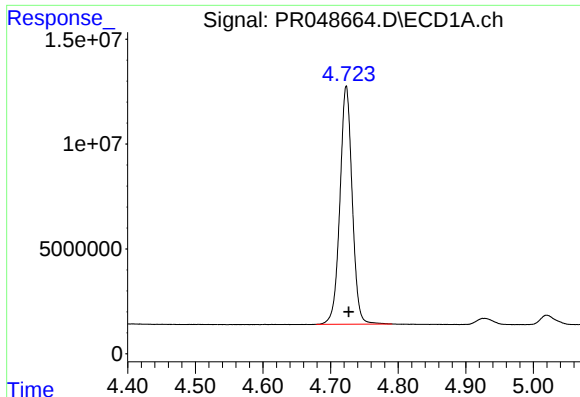
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 04:16:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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





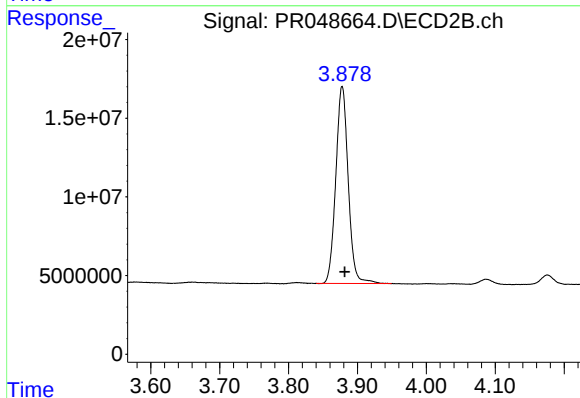
#1 Tetrachloro-m-xylene

R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 143569125
Conc: 58.65 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

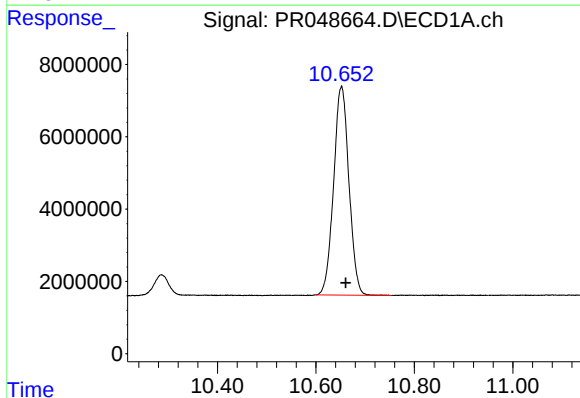
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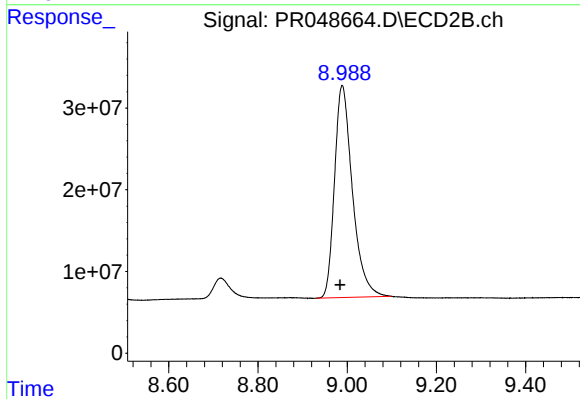
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.004 min
Response: 156885129
Conc: 54.03 ng/ml



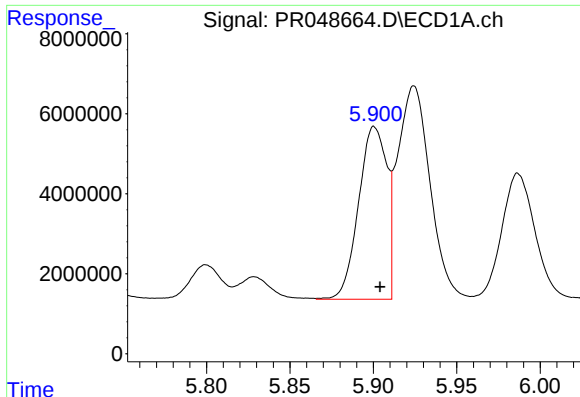
#2 Decachlorobiphenyl

R.T.: 10.652 min
Delta R.T.: -0.009 min
Response: 124580086
Conc: 47.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.005 min
Response: 723086611
Conc: 49.51 ng/ml



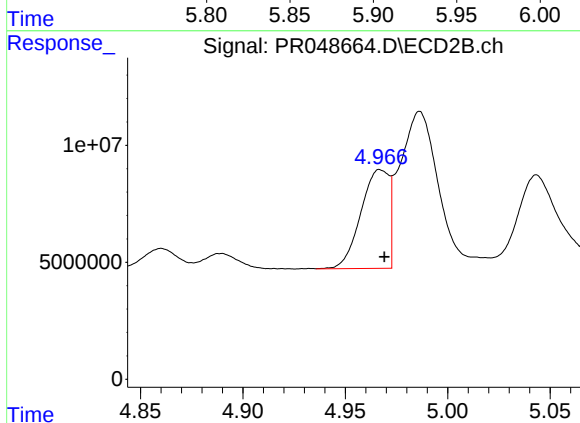
#3 AR-1016-1

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 50842601
Conc: 544.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

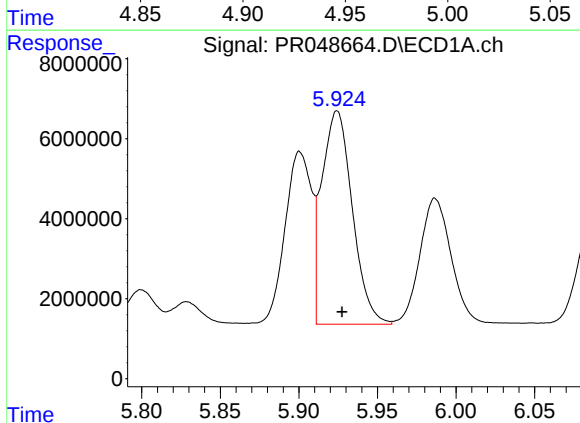
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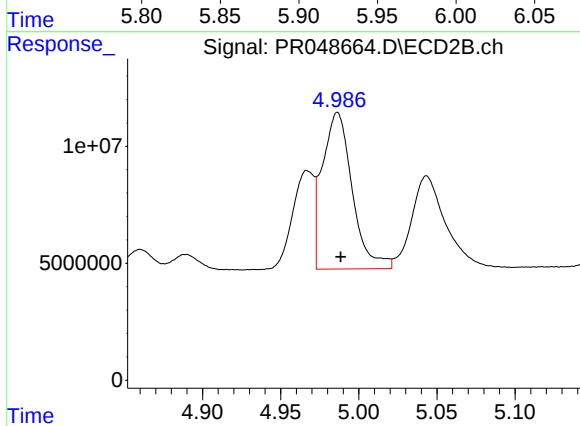
#3 AR-1016-1

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 40311540
Conc: 495.30 ng/ml



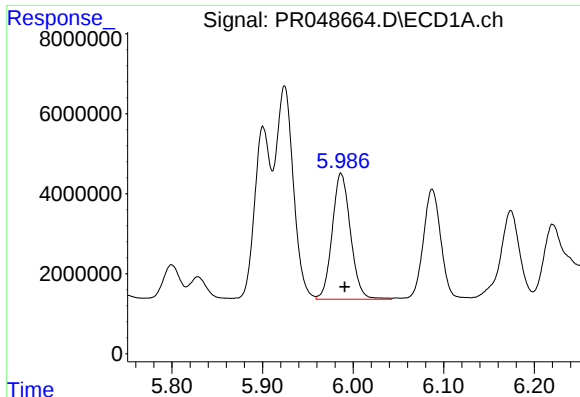
#4 AR-1016-2

R.T.: 5.924 min
Delta R.T.: -0.003 min
Response: 72140699
Conc: 552.72 ng/ml



#4 AR-1016-2

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 89296671
Conc: 535.18 ng/ml



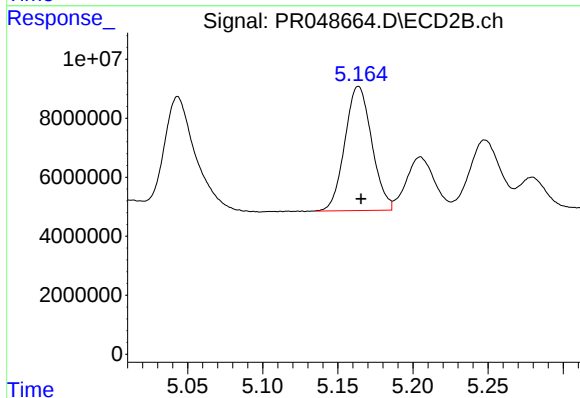
#5 AR-1016-3

R.T.: 5.987 min
Delta R.T.: -0.004 min
Response: 44246629
Conc: 556.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

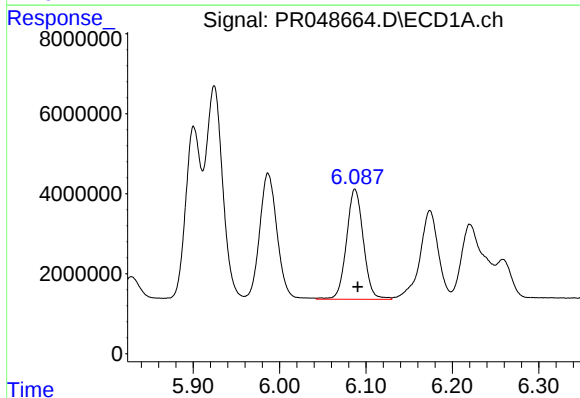
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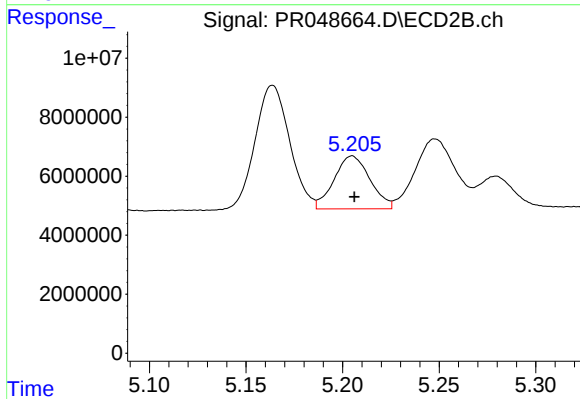
#5 AR-1016-3

R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 52630676
Conc: 529.14 ng/ml m



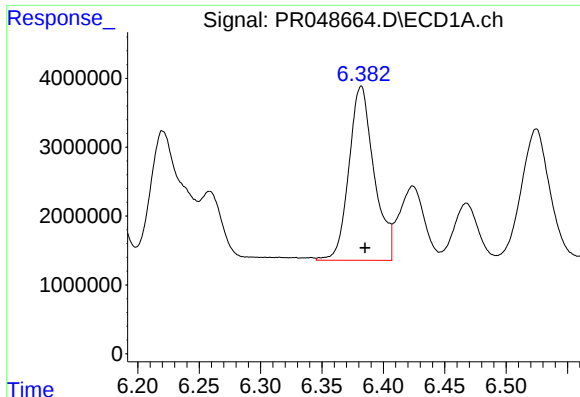
#6 AR-1016-4

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 37412951
Conc: 574.44 ng/ml



#6 AR-1016-4

R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 23243338
Conc: 520.47 ng/ml m



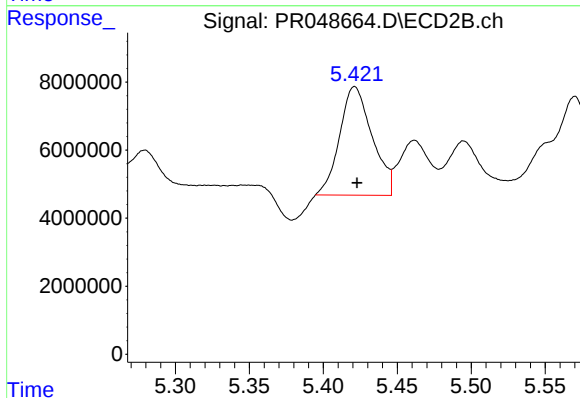
#7 AR-1016-5

R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 35968063
Conc: 563.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

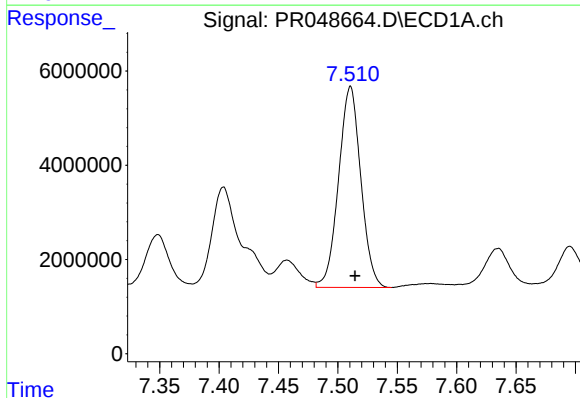
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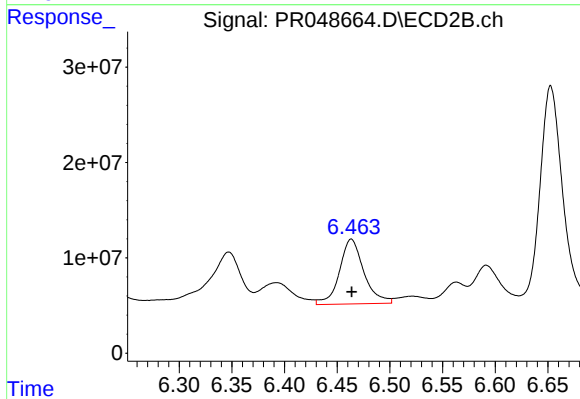
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 48973160
Conc: 595.46 ng/ml



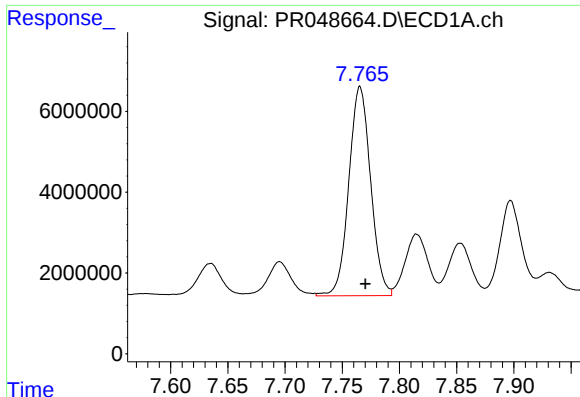
#31 AR-1260-1

R.T.: 7.511 min
Delta R.T.: -0.004 min
Response: 55577390
Conc: 489.05 ng/ml



#31 AR-1260-1

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 110138796
Conc: 579.56 ng/ml



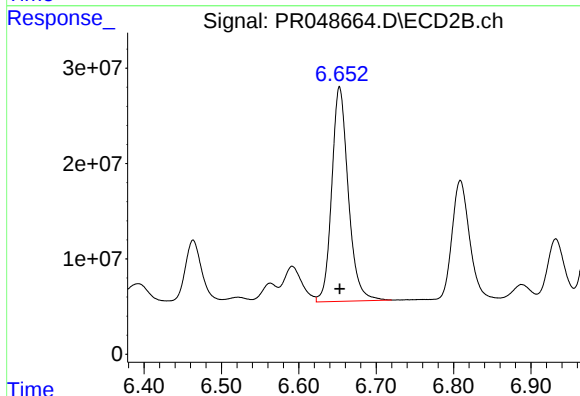
#32 AR-1260-2

R.T.: 7.766 min
Delta R.T.: -0.005 min
Response: 68775972
Conc: 489.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

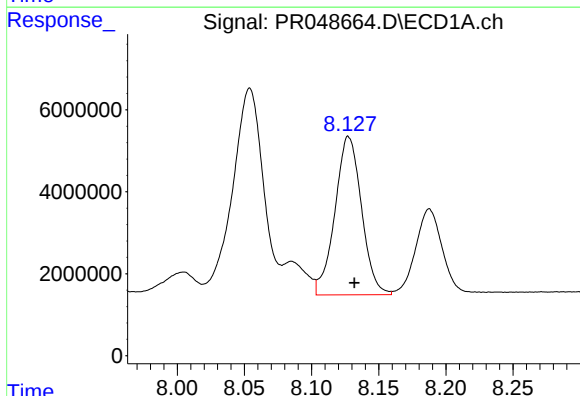
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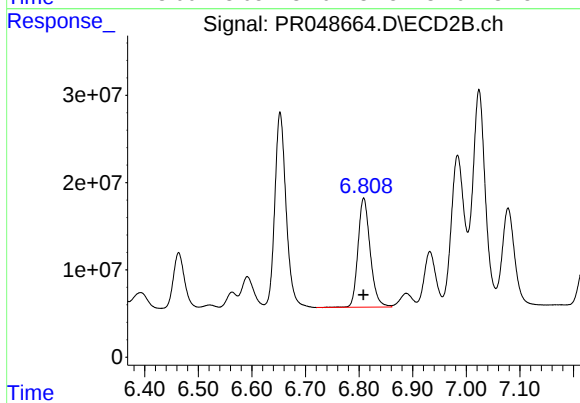
#32 AR-1260-2

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 333607758
Conc: 509.92 ng/ml



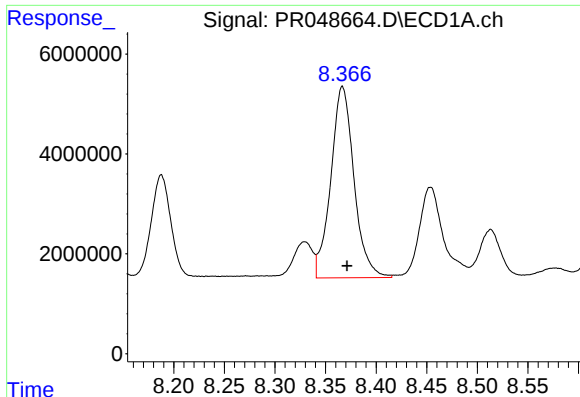
#33 AR-1260-3

R.T.: 8.128 min
Delta R.T.: -0.004 min
Response: 53302493
Conc: 499.83 ng/ml



#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 197597059
Conc: 462.54 ng/ml



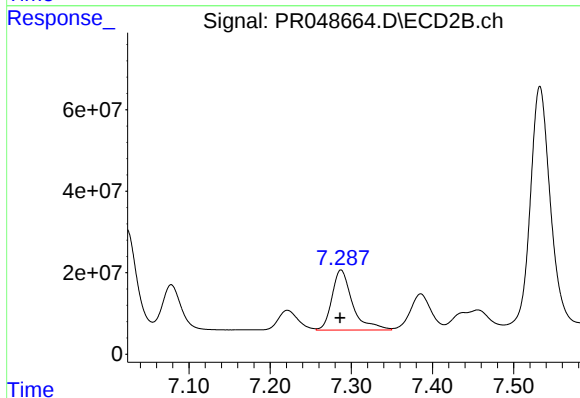
#34 AR-1260-4

R.T.: 8.367 min
Delta R.T.: -0.005 min
Response: 61080635
Conc: 491.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

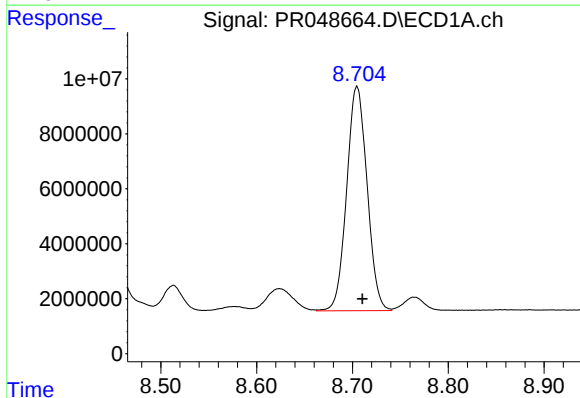
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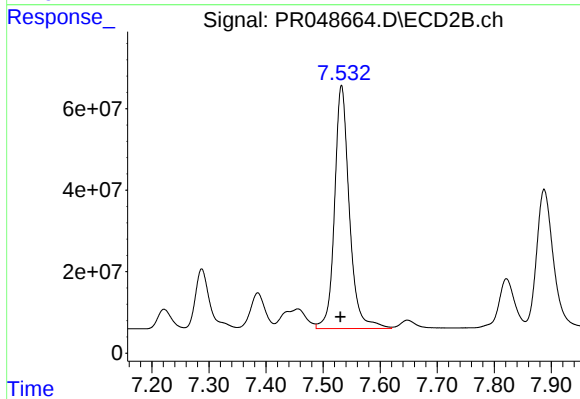
#34 AR-1260-4

R.T.: 7.287 min
Delta R.T.: 0.001 min
Response: 259077547
Conc: 511.26 ng/ml



#35 AR-1260-5

R.T.: 8.705 min
Delta R.T.: -0.006 min
Response: 121463066
Conc: 485.37 ng/ml



#35 AR-1260-5

R.T.: 7.532 min
Delta R.T.: 0.002 min
Response: 1073747714
Conc: 527.55 ng/ml