

Data Path : P:\HPCHEM1\ECD_R\Data\PR041818\
 Data File : PR027112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2018 23:17
 Operator : UA/SM
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: events.e
 Integration File signal 2: events2.e
 Quant Time: Apr 19 02:27:27 2018
 Quant Method : P:\HPCHEM1\ECD_R\Method\PR041618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 17 05:15:53 2018
 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...	4.594	3.762	1291.7E6	3124.9E6	57.175	63.148m
2)	SA Decachlor...	10.371	8.754	800.0E6	2389.8E6	50.413	49.030
Target Compounds							
3)	L1 AR-1016-1	5.487	4.625	281.6E6	854.6E6	548.141	598.118
4)	L1 AR-1016-2	5.838	5.038	349.7E6	845.4E6	549.422	597.745
5)	L1 AR-1016-3	5.935	5.119	289.2E6	828.7E6	549.868	583.820
6)	L1 AR-1016-4	6.229	5.290	278.2E6	892.7E6	552.033	584.529m
7)	L1 AR-1016-5	6.369	5.639	310.1E6	858.9E6	575.929	608.564m
31)	L7 AR-1260-1	7.348	6.315	496.9E6	1660.6E6	558.156	573.473
32)	L7 AR-1260-2	7.602	6.499	576.6E6	1951.0E6	556.550	593.091
33)	L7 AR-1260-3	7.961	6.826	404.2E6	2121.9E6	542.574	573.519
34)	L7 AR-1260-4	8.189	7.123	464.0E6	1365.6E6	542.955	551.137
35)	L7 AR-1260-5	8.513	7.360	910.0E6	3264.8E6	557.224	545.411

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

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Operator : UA/SM
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

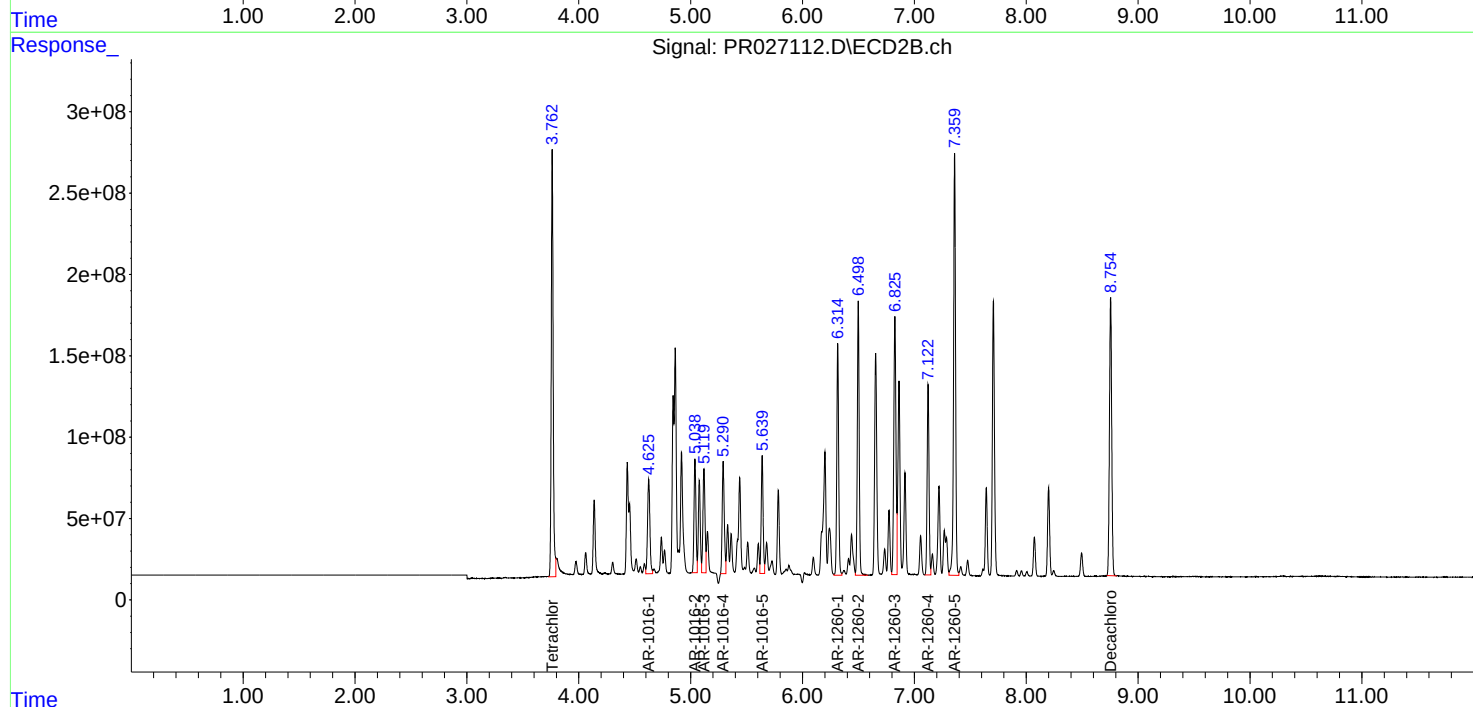
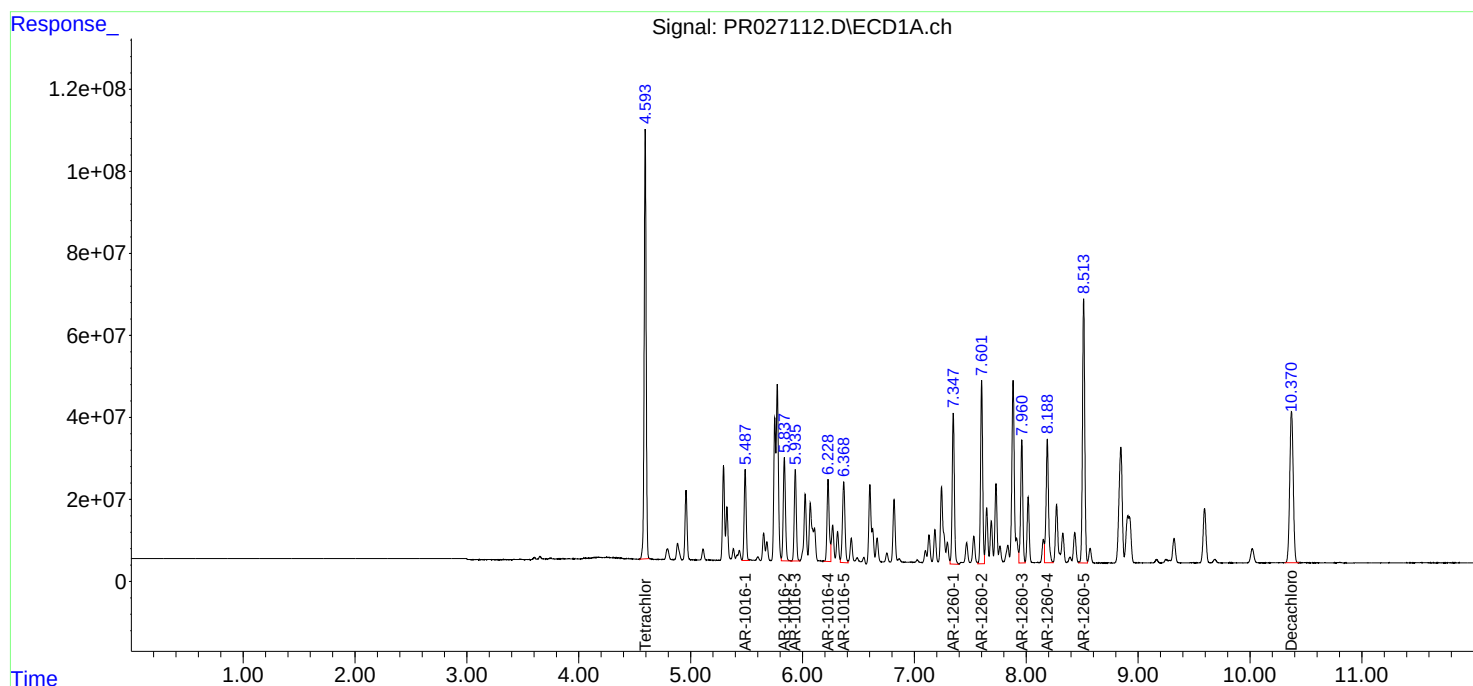
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

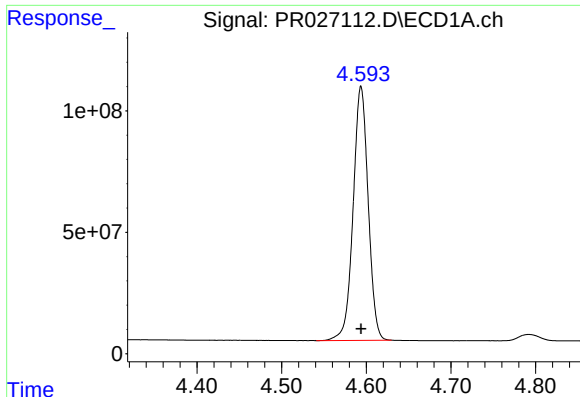
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Integration File signal 1: events.e
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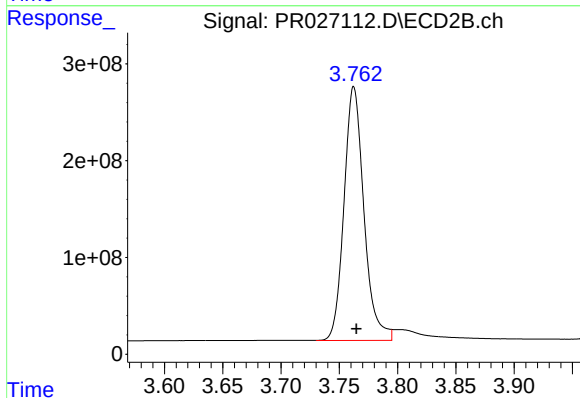
#1 Tetrachloro-m-xylene

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 1291695020
Conc: 57.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

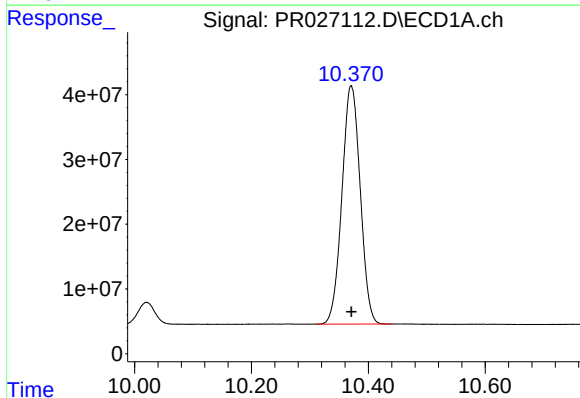
Manual Integrations
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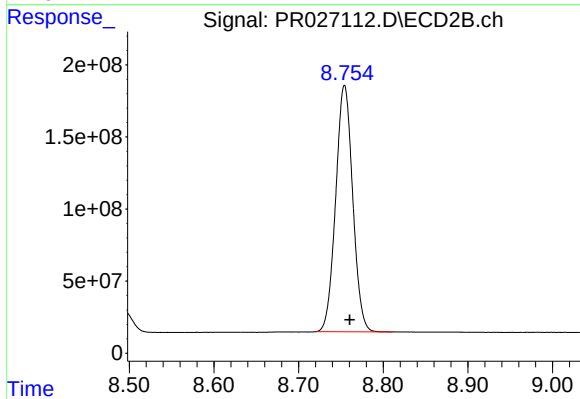
#1 Tetrachloro-m-xylene

R.T.: 3.762 min
Delta R.T.: -0.003 min
Response: 3124929509
Conc: 63.15 ng/ml m



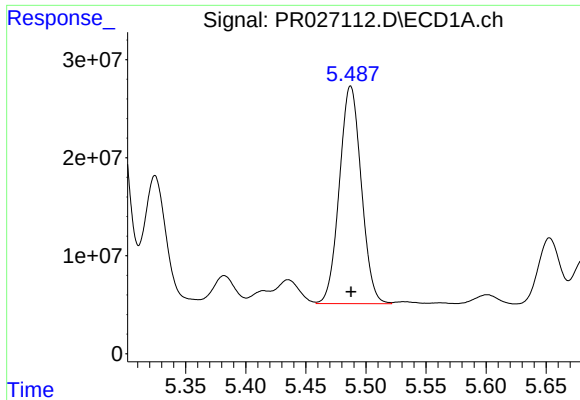
#2 Decachlorobiphenyl

R.T.: 10.371 min
Delta R.T.: 0.000 min
Response: 800043830
Conc: 50.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.006 min
Response: 2389842997
Conc: 49.03 ng/ml



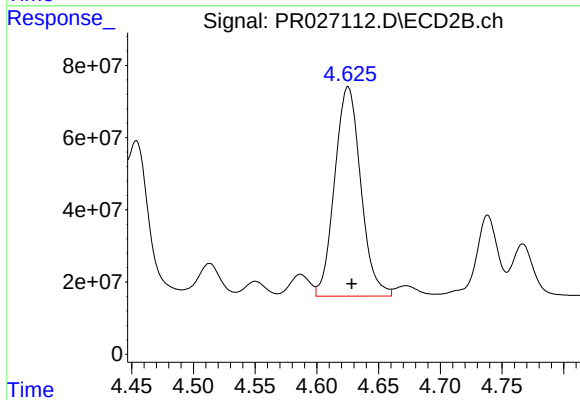
#3 AR-1016-1

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 281572086
Conc: 548.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

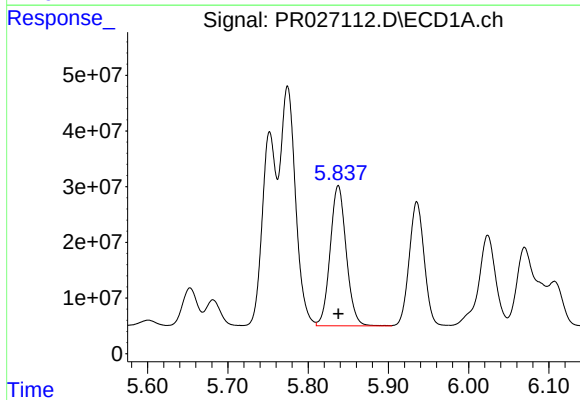
Manual Integrations
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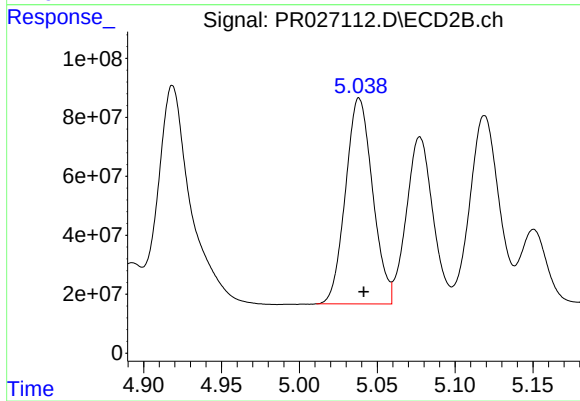
#3 AR-1016-1

R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 854566873
Conc: 598.12 ng/ml



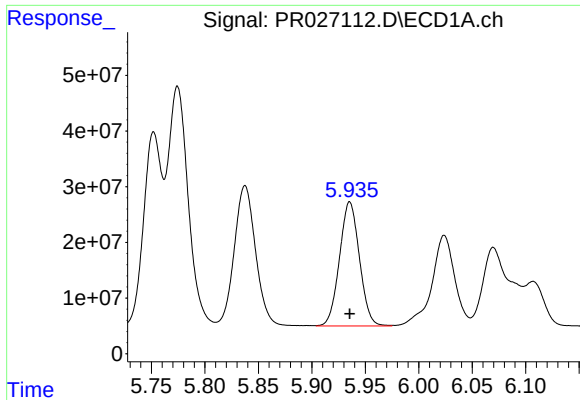
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 349681463
Conc: 549.42 ng/ml



#4 AR-1016-2

R.T.: 5.038 min
Delta R.T.: -0.003 min
Response: 845440890
Conc: 597.74 ng/ml



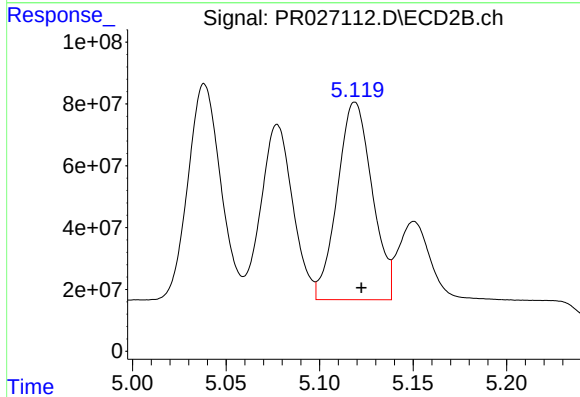
#5 AR-1016-3

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 289213675
Conc: 549.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

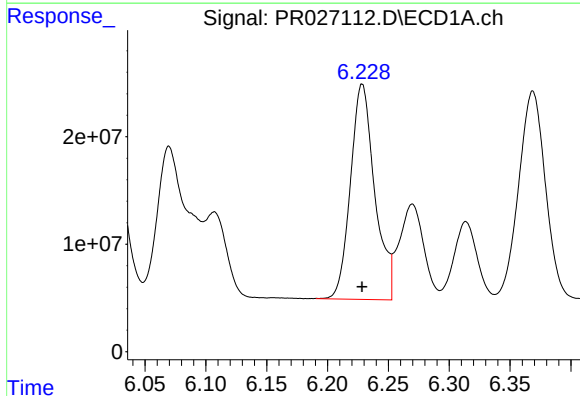
Manual Integrations
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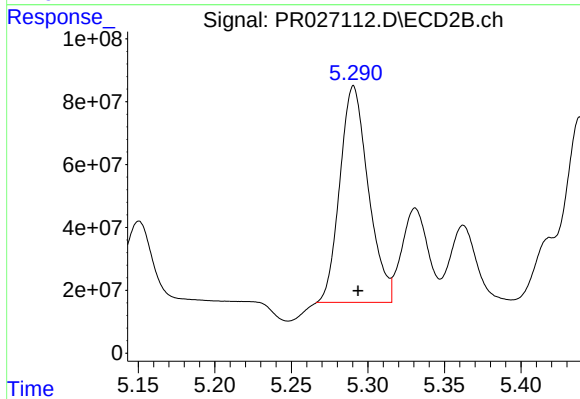
#5 AR-1016-3

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 828724316
Conc: 583.82 ng/ml



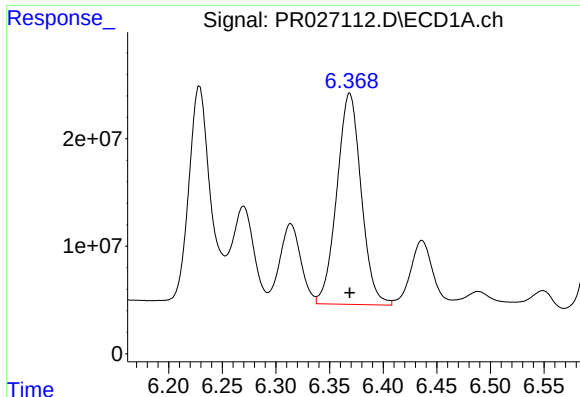
#6 AR-1016-4

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 278170196
Conc: 552.03 ng/ml



#6 AR-1016-4

R.T.: 5.290 min
Delta R.T.: -0.003 min
Response: 892671596
Conc: 584.53 ng/ml m



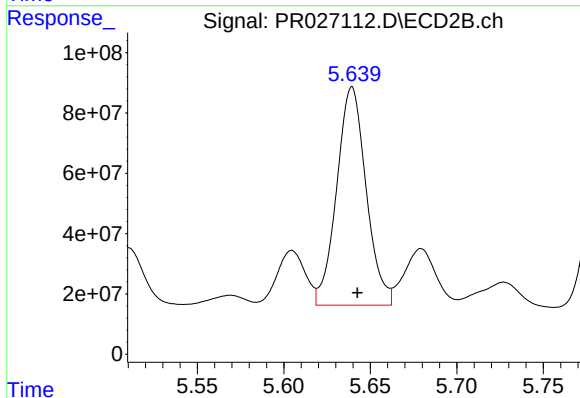
#7 AR-1016-5

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 310056793
Conc: 575.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

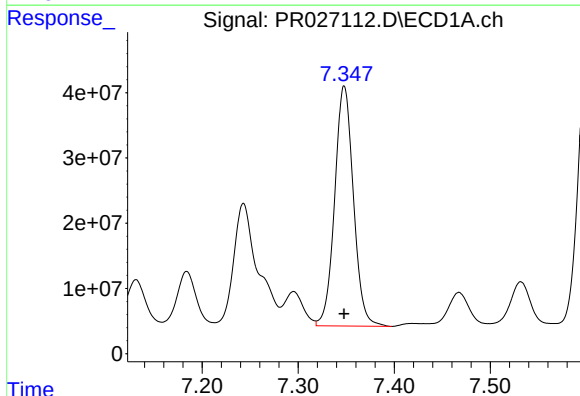
Manual Integrations
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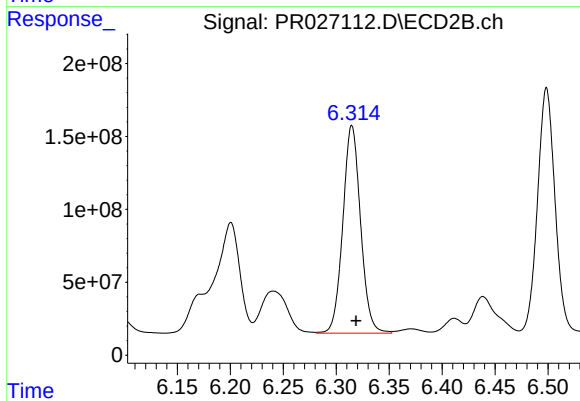
#7 AR-1016-5

R.T.: 5.639 min
Delta R.T.: -0.003 min
Response: 858889542
Conc: 608.56 ng/ml m



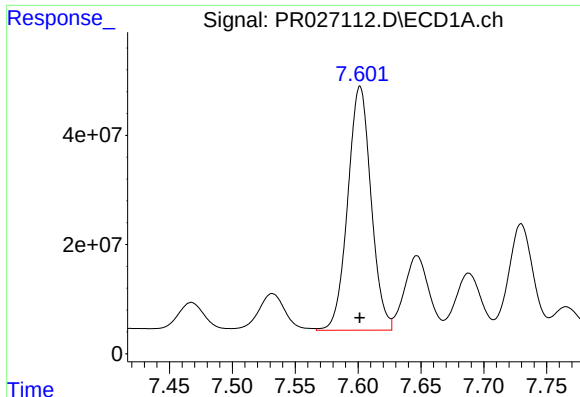
#31 AR-1260-1

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 496909471
Conc: 558.16 ng/ml



#31 AR-1260-1

R.T.: 6.315 min
Delta R.T.: -0.004 min
Response: 1660609207
Conc: 573.47 ng/ml



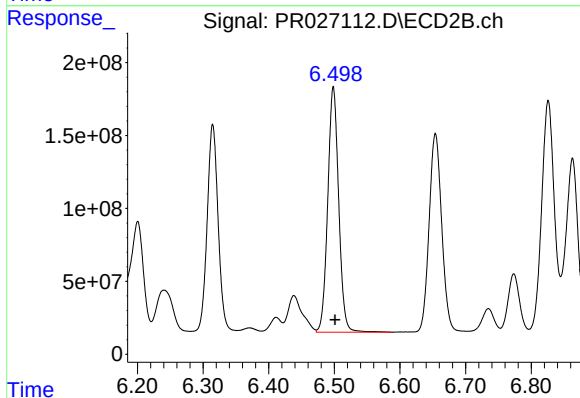
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: 0.000 min
Response: 576616986
Conc: 556.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

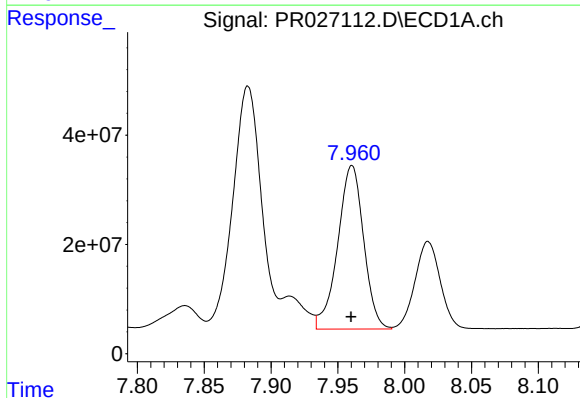
Manual Integrations
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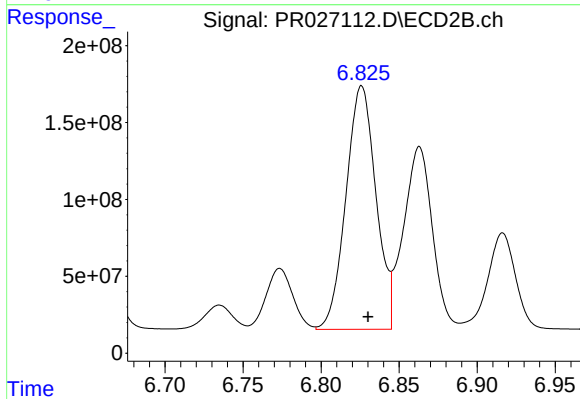
#32 AR-1260-2

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 1951001230
Conc: 593.09 ng/ml



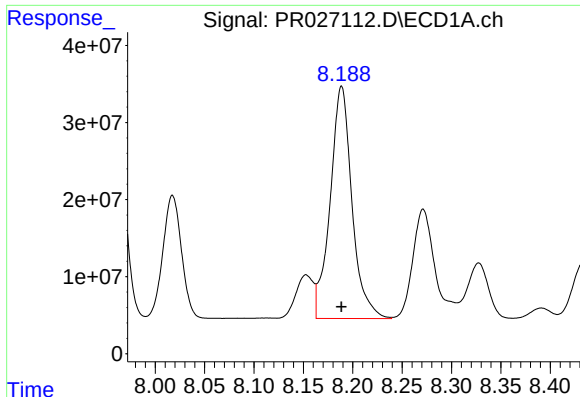
#33 AR-1260-3

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 404163671
Conc: 542.57 ng/ml



#33 AR-1260-3

R.T.: 6.826 min
Delta R.T.: -0.004 min
Response: 2121853542
Conc: 573.52 ng/ml



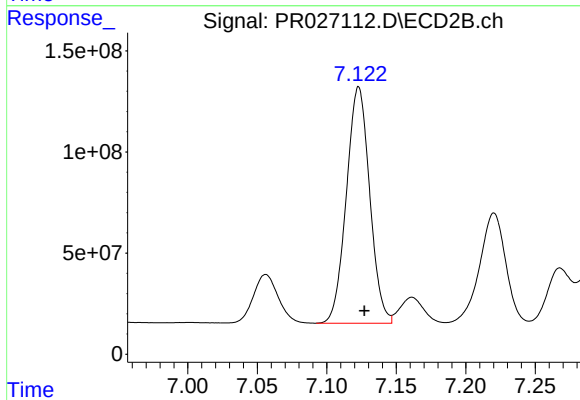
#34 AR-1260-4

R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 463968393
Conc: 542.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

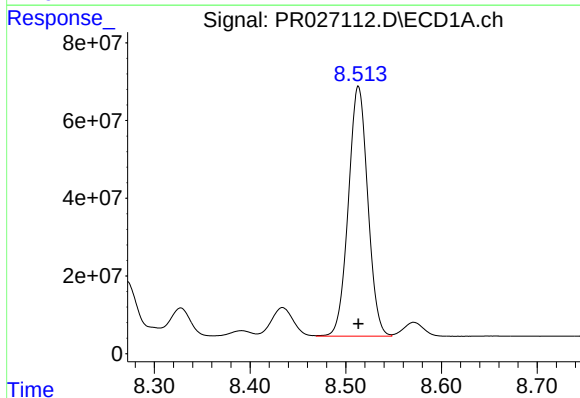
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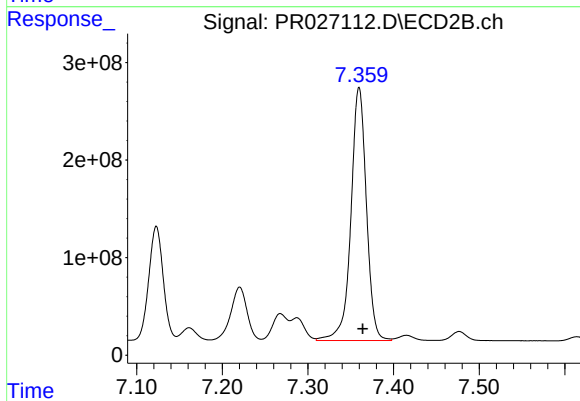
#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: -0.004 min
Response: 1365575375
Conc: 551.14 ng/ml



#35 AR-1260-5

R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 909966615
Conc: 557.22 ng/ml



#35 AR-1260-5

R.T.: 7.360 min
Delta R.T.: -0.004 min
Response: 3264775978
Conc: 545.41 ng/ml