

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2019 09:59
 Operator : AJ\MA
 Sample : K2763-20MS
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS008-0206-01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:52:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.653	4.759	134.6E6	71403242	23.553	19.457
2) SA Decachlor...	12.020	10.505	117.8E6	53707877	18.231	16.209
Target Compounds						
3) L1 AR-1016-1	7.101	6.210	25837367	14452638	135.683m	116.353m
4) L1 AR-1016-2	7.127	6.232	36508747	19725262	130.112	112.726m
5) L1 AR-1016-3	7.198	6.446	22919648	10877000	135.791	105.411
6) L1 AR-1016-4	7.312	6.500	19462966	8258129	137.318	108.974
7) L1 AR-1016-5	7.645	6.753	17429024	10729634	125.909	111.336m
31) L7 AR-1260-1	8.867	7.917	34608745	21927400	135.730	123.814
32) L7 AR-1260-2	9.137	8.121	47401230	30888861	152.082	140.774
33) L7 AR-1260-3	9.512	8.285	30032725	24264798	120.149	117.331
34) L7 AR-1260-4	9.753	8.783	33987090	18229493	117.800	104.474
35) L7 AR-1260-5	10.097	9.036	63030977	42130598	106.638	99.374

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

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Acq On : 12 May 2019 09:59
Operator : AJ\MA
Sample : K2763-20MS
Misc :
ALS Vial : 48 Sample Multiplier: 1

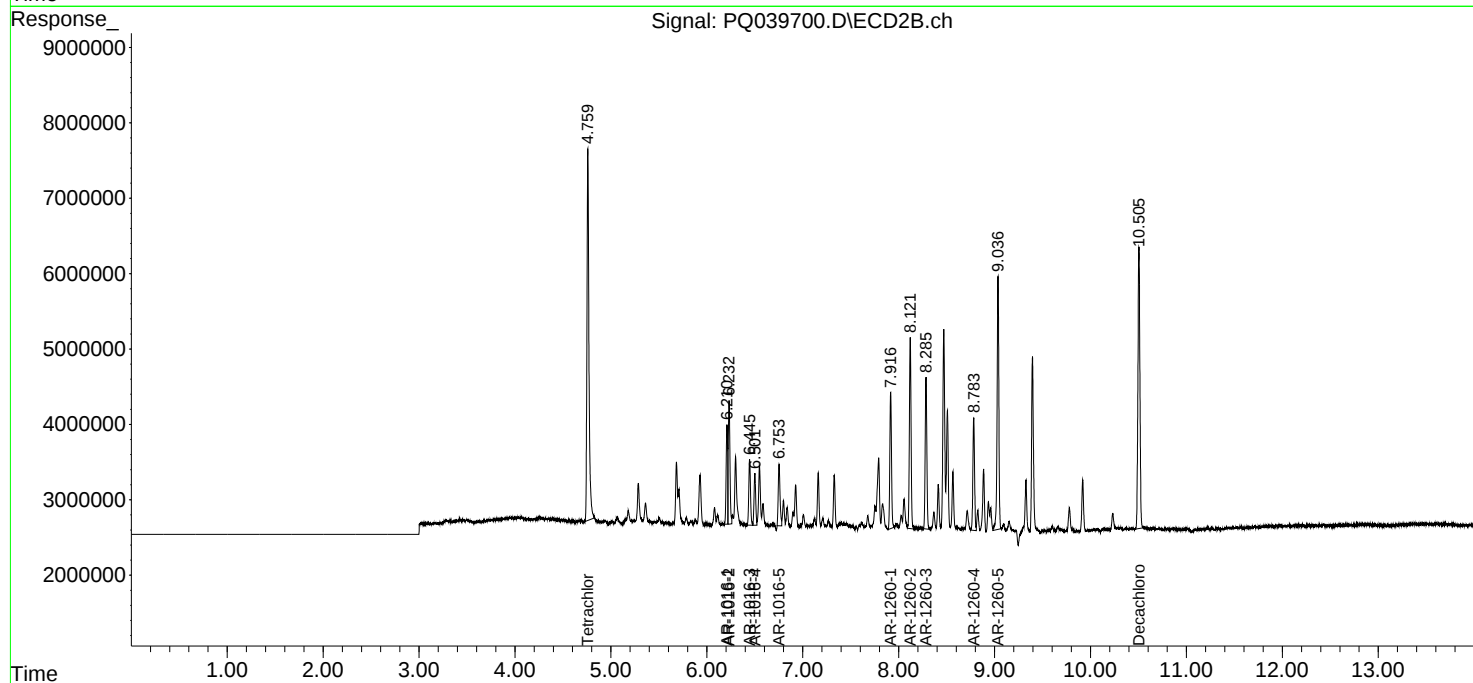
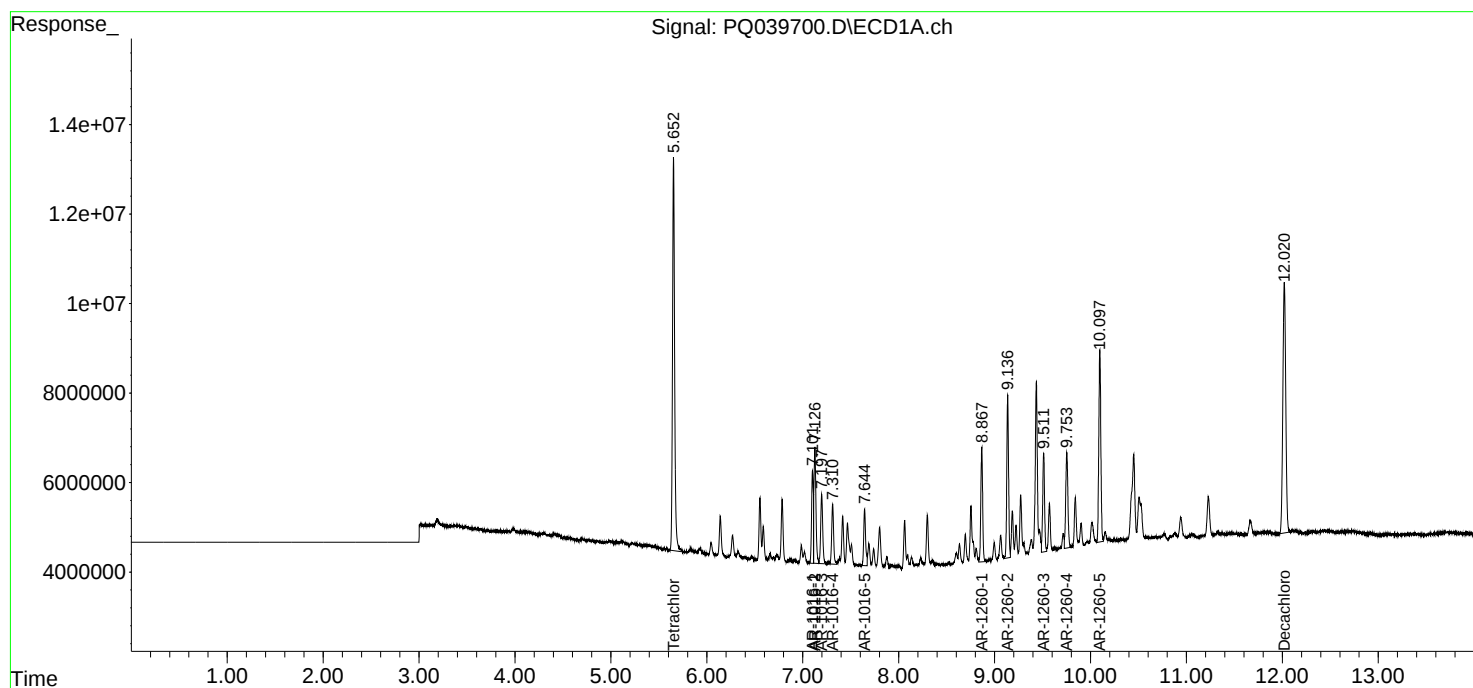
Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MS

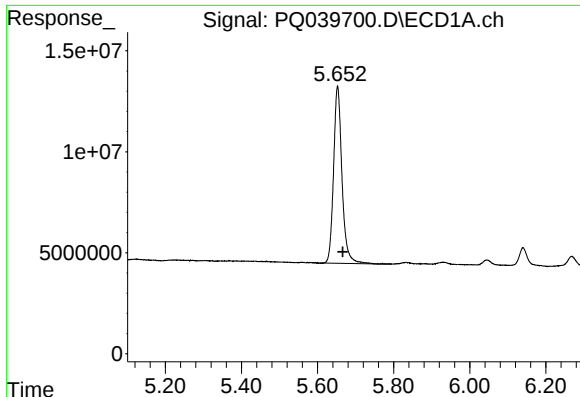
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Integration File signal 1: autoint1.e
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Quant Time: May 13 03:52:57 2019
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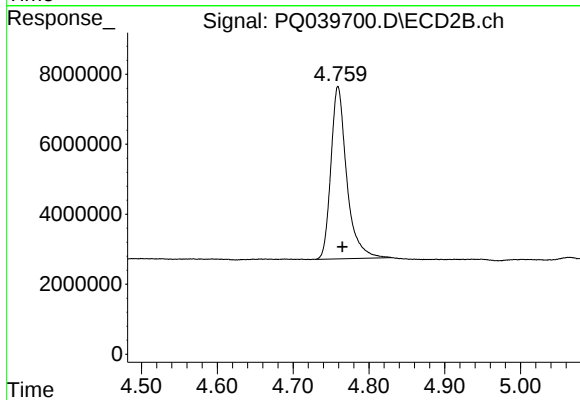
#1 Tetrachloro-m-xylene

R.T.: 5.653 min
Delta R.T.: -0.013 min
Response: 134638254
Conc: 23.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MS

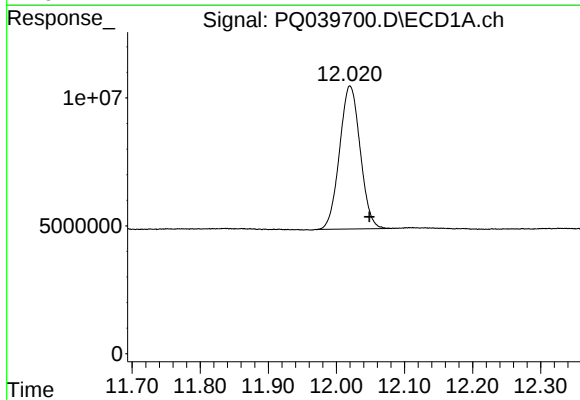
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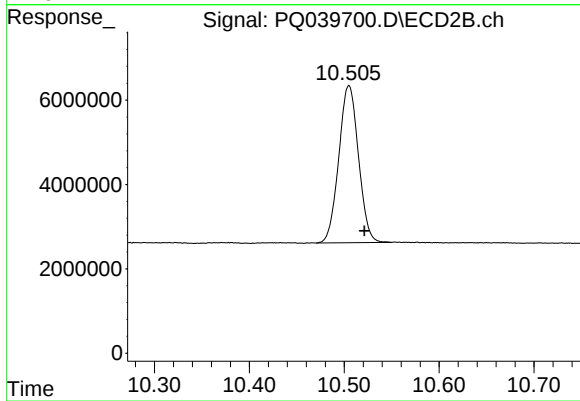
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: -0.006 min
Response: 71403242
Conc: 19.46 ng/ml



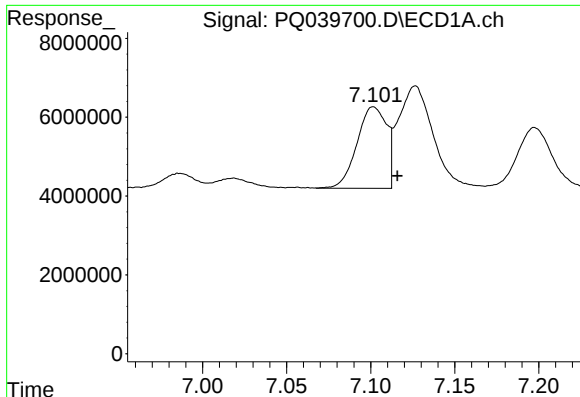
#2 Decachlorobiphenyl

R.T.: 12.020 min
Delta R.T.: -0.029 min
Response: 117797540
Conc: 18.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.505 min
Delta R.T.: -0.016 min
Response: 53707877
Conc: 16.21 ng/ml



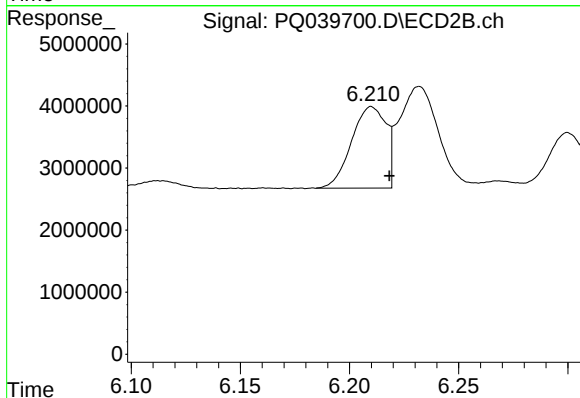
#3 AR-1016-1

R.T.: 7.101 min
Delta R.T.: -0.015 min
Response: 25837367
Conc: 135.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MS

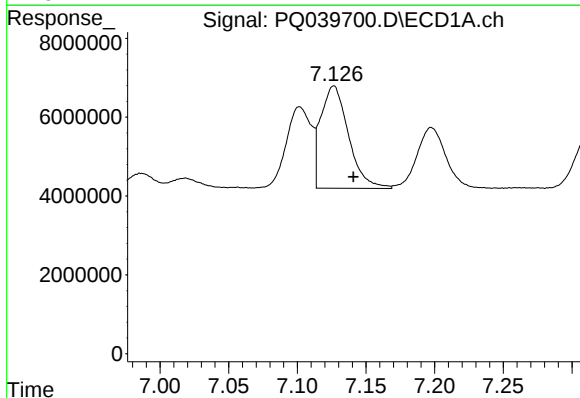
Manual Integrations
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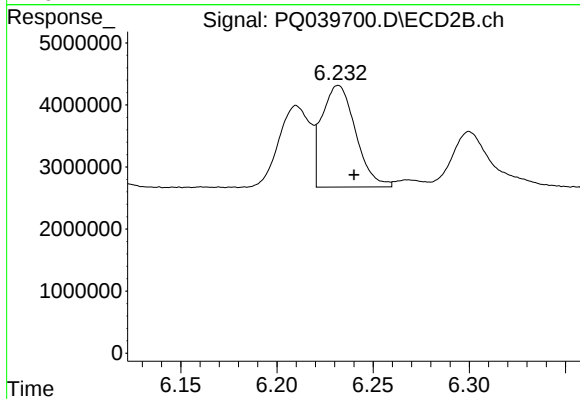
#3 AR-1016-1

R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 14452638
Conc: 116.35 ng/ml m



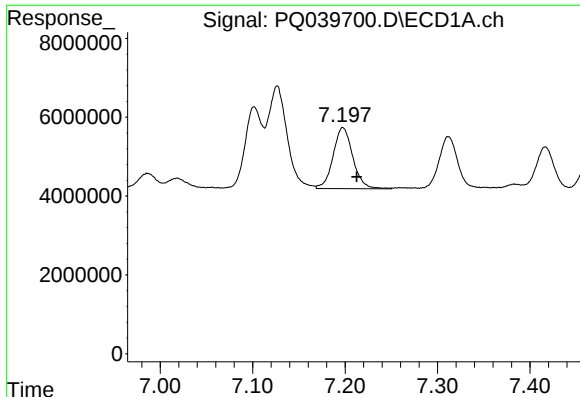
#4 AR-1016-2

R.T.: 7.127 min
Delta R.T.: -0.014 min
Response: 36508747
Conc: 130.11 ng/ml



#4 AR-1016-2

R.T.: 6.232 min
Delta R.T.: -0.008 min
Response: 19725262
Conc: 112.73 ng/ml m



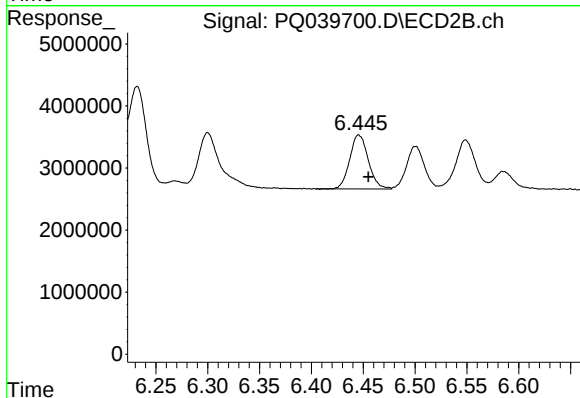
#5 AR-1016-3

R.T.: 7.198 min
Delta R.T.: -0.015 min
Response: 22919648
Conc: 135.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MS

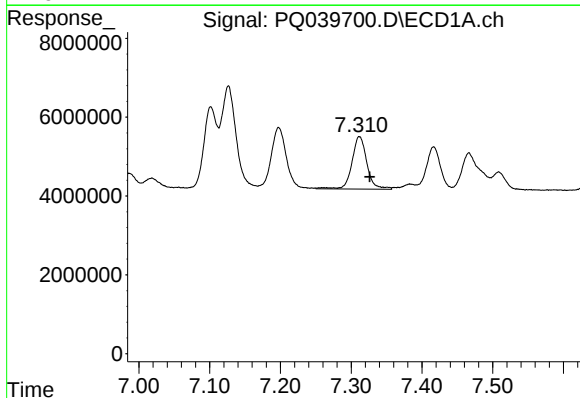
Manual Integrations
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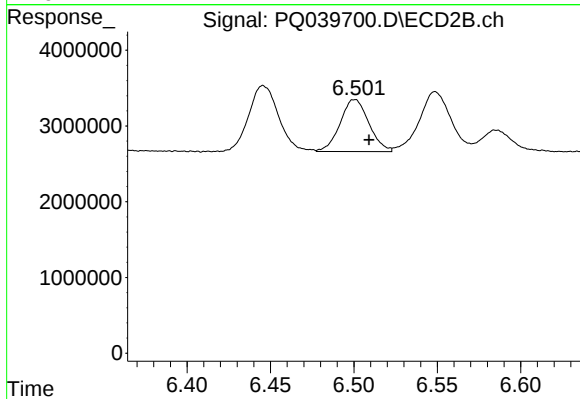
#5 AR-1016-3

R.T.: 6.446 min
Delta R.T.: -0.009 min
Response: 10877000
Conc: 105.41 ng/ml



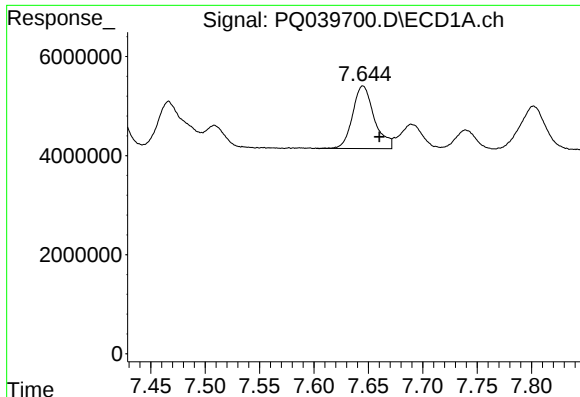
#6 AR-1016-4

R.T.: 7.312 min
Delta R.T.: -0.015 min
Response: 19462966
Conc: 137.32 ng/ml



#6 AR-1016-4

R.T.: 6.500 min
Delta R.T.: -0.009 min
Response: 8258129
Conc: 108.97 ng/ml



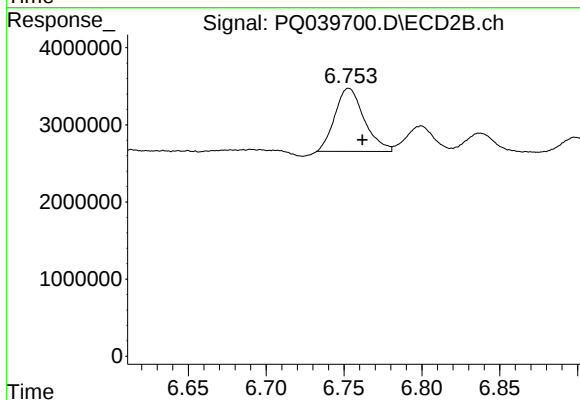
#7 AR-1016-5

R.T.: 7.645 min
Delta R.T.: -0.015 min
Response: 17429024
Conc: 125.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MS

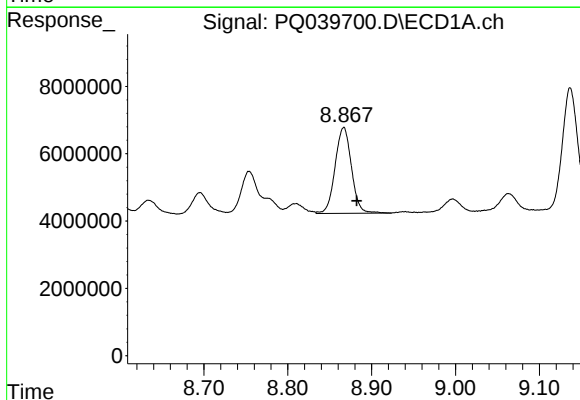
Manual Integrations
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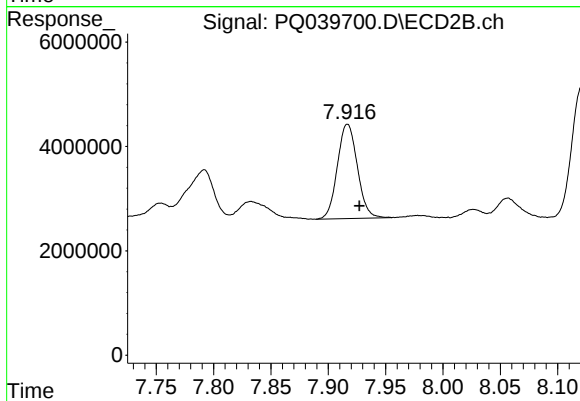
#7 AR-1016-5

R.T.: 6.753 min
Delta R.T.: -0.009 min
Response: 10729634
Conc: 111.34 ng/ml m



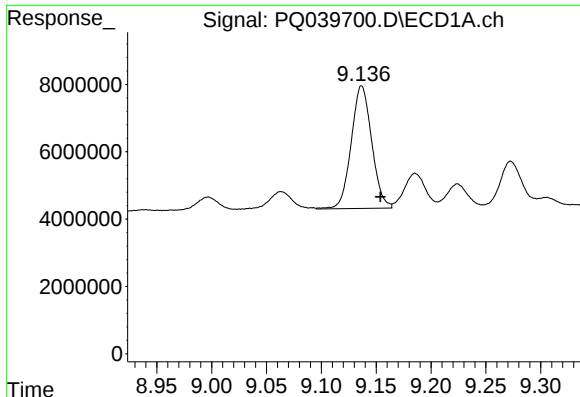
#31 AR-1260-1

R.T.: 8.867 min
Delta R.T.: -0.015 min
Response: 34608745
Conc: 135.73 ng/ml



#31 AR-1260-1

R.T.: 7.917 min
Delta R.T.: -0.011 min
Response: 21927400
Conc: 123.81 ng/ml



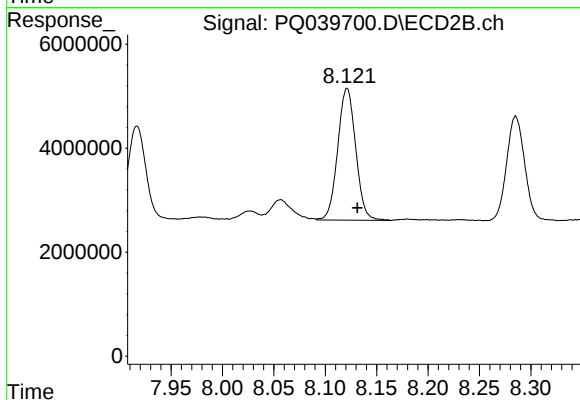
#32 AR-1260-2

R.T.: 9.137 min
Delta R.T.: -0.017 min
Response: 47401230
Conc: 152.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MS

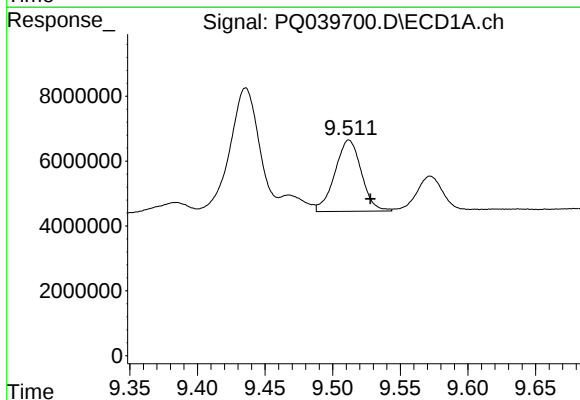
Manual Integrations
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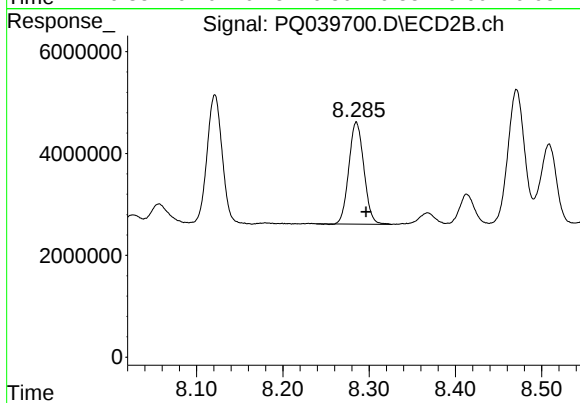
#32 AR-1260-2

R.T.: 8.121 min
Delta R.T.: -0.010 min
Response: 30888861
Conc: 140.77 ng/ml



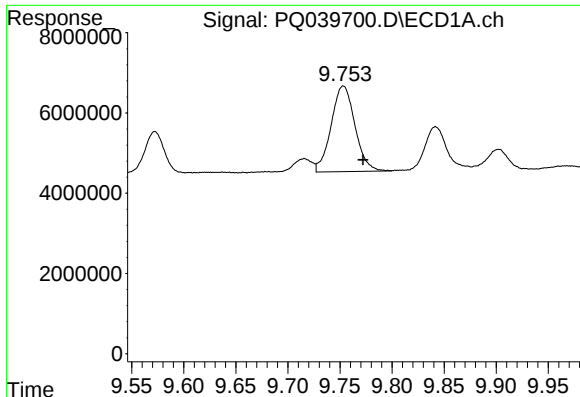
#33 AR-1260-3

R.T.: 9.512 min
Delta R.T.: -0.016 min
Response: 30032725
Conc: 120.15 ng/ml



#33 AR-1260-3

R.T.: 8.285 min
Delta R.T.: -0.011 min
Response: 24264798
Conc: 117.33 ng/ml



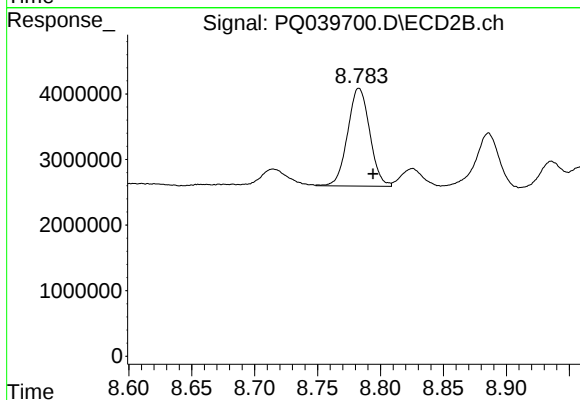
#34 AR-1260-4

R.T.: 9.753 min
Delta R.T.: -0.019 min
Response: 33987090
Conc: 117.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS008-0206-01MS

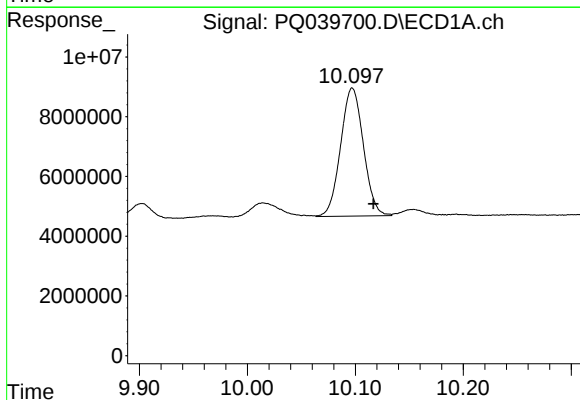
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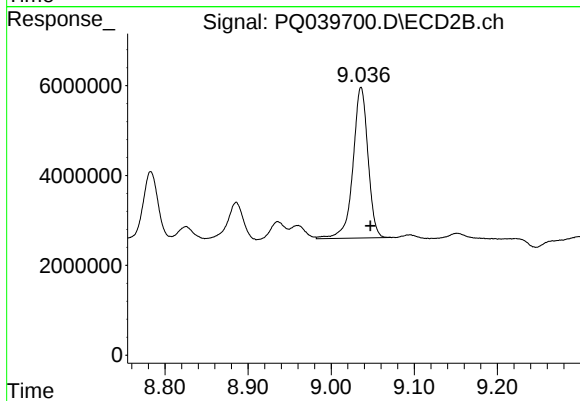
#34 AR-1260-4

R.T.: 8.783 min
Delta R.T.: -0.011 min
Response: 18229493
Conc: 104.47 ng/ml



#35 AR-1260-5

R.T.: 10.097 min
Delta R.T.: -0.019 min
Response: 63030977
Conc: 106.64 ng/ml



#35 AR-1260-5

R.T.: 9.036 min
Delta R.T.: -0.011 min
Response: 42130598
Conc: 99.37 ng/ml