

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071819\
 Data File : PQ041305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 16:39
 Operator : SM\AJ
 Sample : K3830-07MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RBR-200027MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 18:21:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 18 01:40:31 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...	5.711	4.766	87067040	66409131	20.815	20.313
2)	SA Decachlor...	12.128	10.539	151.5E6	58987709	17.974	17.902
Target Compounds							
3)	L1 AR-1016-1	7.157	6.221	39205126	32775208	226.560	225.136
4)	L1 AR-1016-2	7.182	6.244	57699578	43939336	234.226	222.078
5)	L1 AR-1016-3	7.253	6.458	34127704	23997046	231.034	226.921
6)	L1 AR-1016-4	7.366	6.512	28988069	19025959	232.402	224.243
7)	L1 AR-1016-5	7.700	6.765	29011477	23396497	236.057m	226.113
31)	L7 AR-1260-1	8.922	7.932	60904351	54628318	245.455m	261.830m
32)	L7 AR-1260-2	9.194	8.135	94195076	63712748	255.026m	220.617m
33)	L7 AR-1260-3	9.570	8.300	65747047	51792386	204.708m	223.046m
34)	L7 AR-1260-4	9.814	8.800	76664525	39980716	245.695m	206.360m
35)	L7 AR-1260-5	10.164	9.051	217.4E6	107.1E6	270.010m	209.635

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

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Acq On : 18 Jul 2019 16:39
Operator : SM\AJ
Sample : K3830-07MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

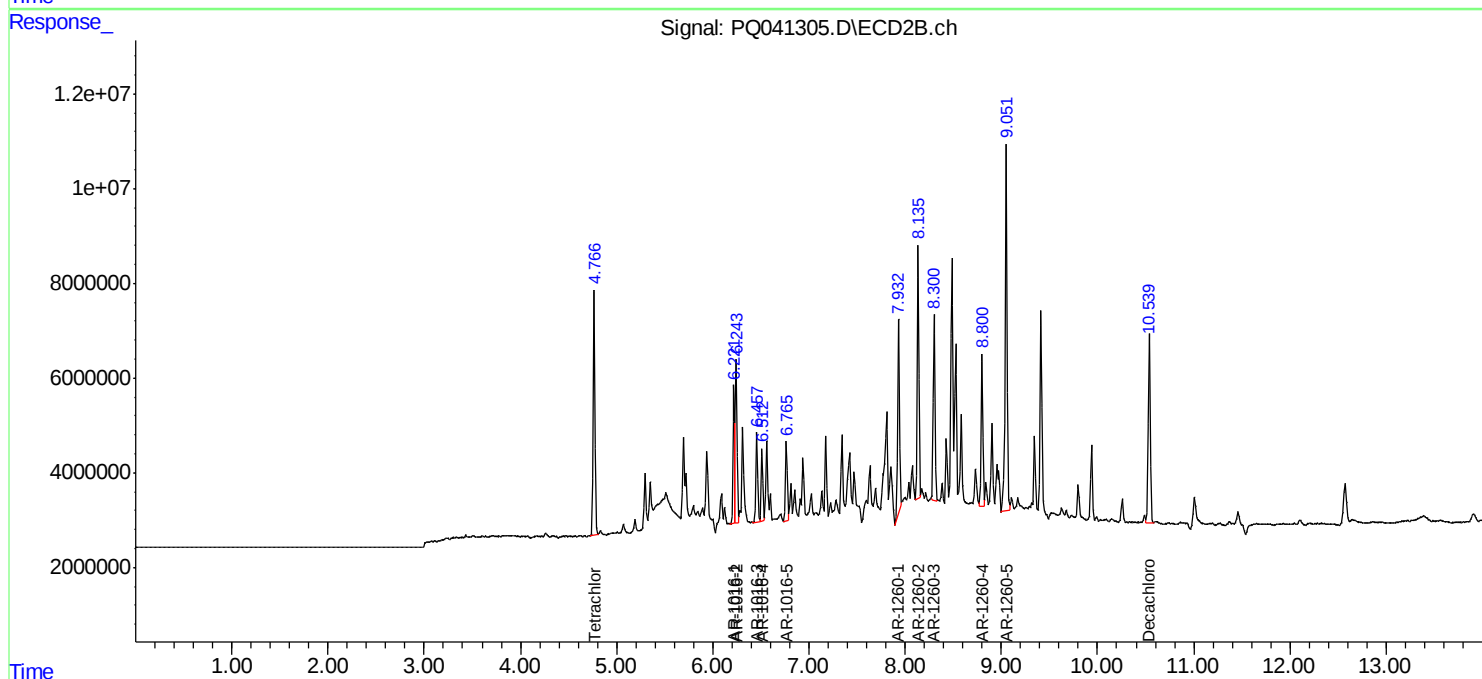
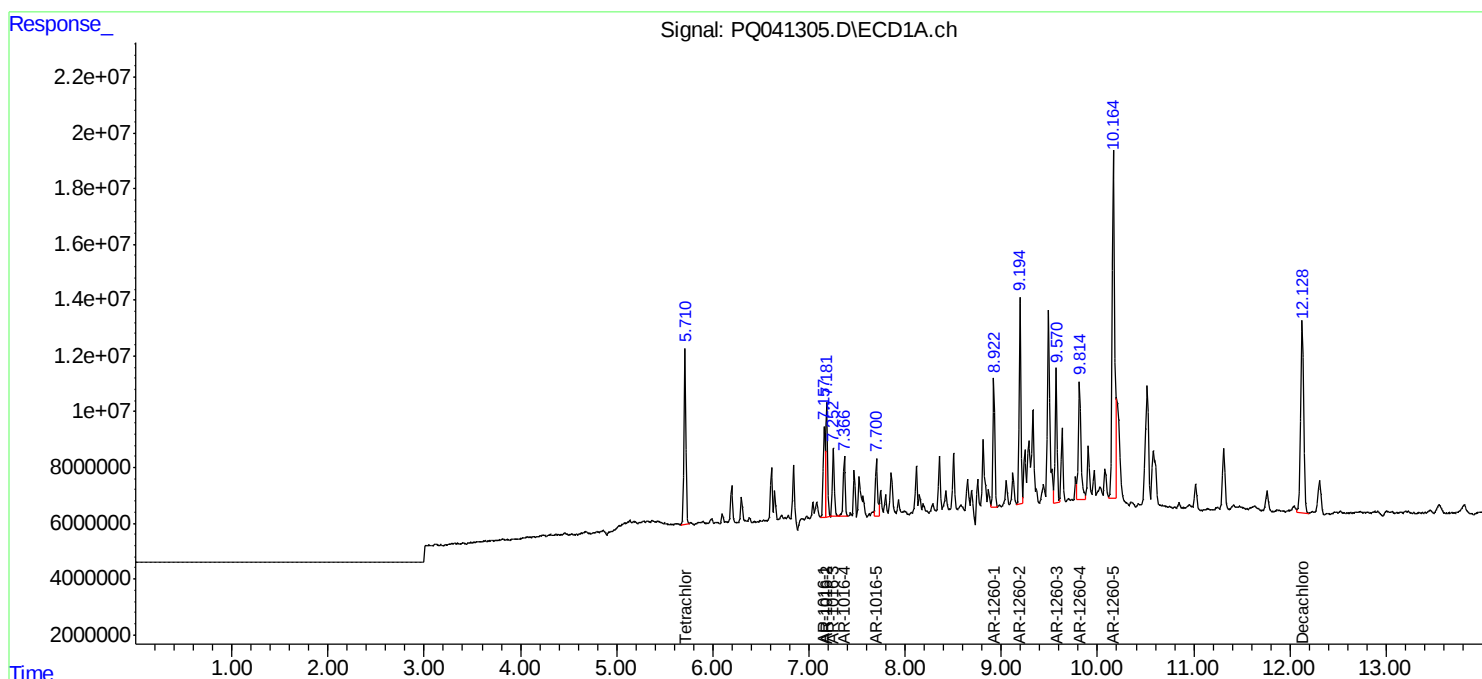
Instrument :
ECD_Q
ClientSampled :
RBR-200027MSD

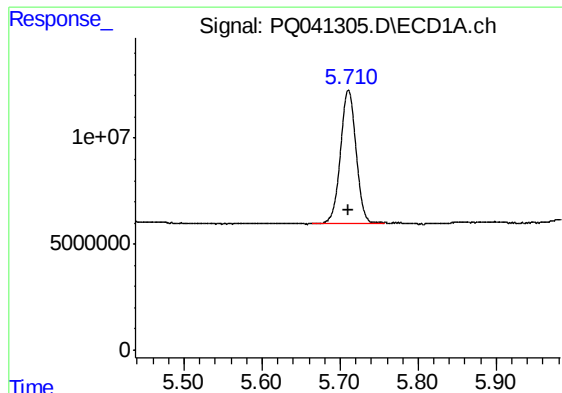
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 18:21:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071719.M
Quant Title : GC EXTRACTABLES
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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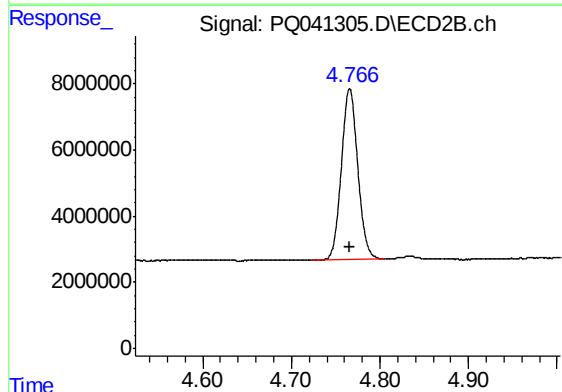
#1 Tetrachloro-m-xylene

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 87067040
Conc: 20.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200027MSD

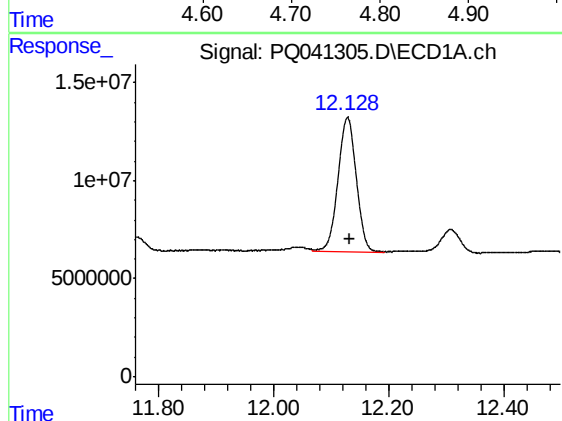
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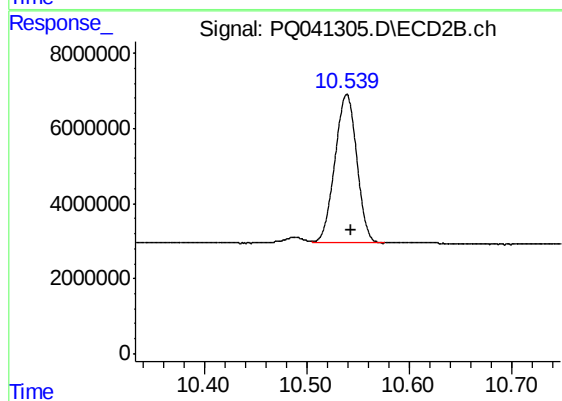
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 66409131
Conc: 20.31 ng/ml



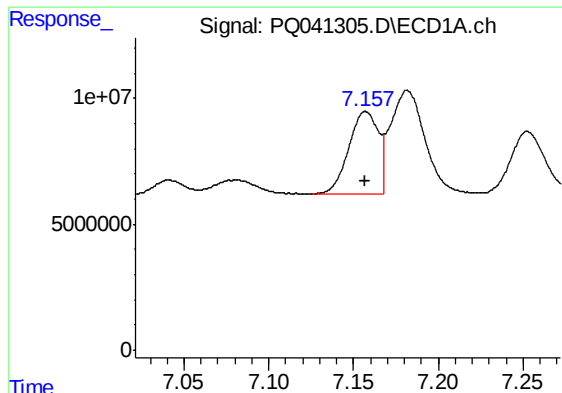
#2 Decachlorobiphenyl

R.T.: 12.128 min
Delta R.T.: -0.004 min
Response: 151547916
Conc: 17.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.539 min
Delta R.T.: -0.005 min
Response: 58987709
Conc: 17.90 ng/ml



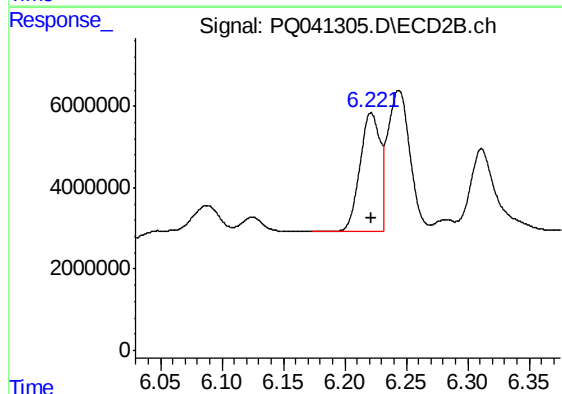
#3 AR-1016-1

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 39205126
Conc: 226.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200027MSD

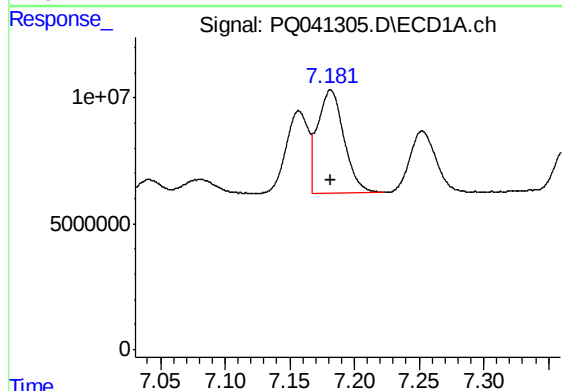
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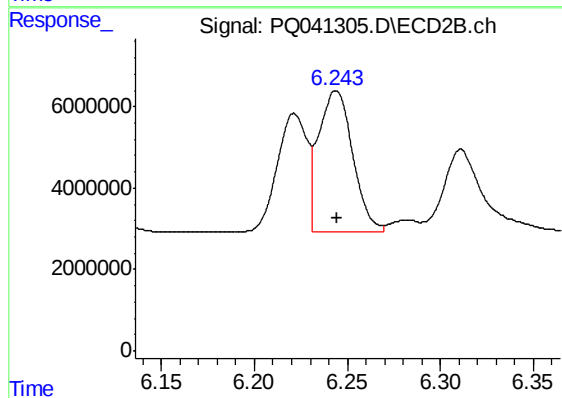
#3 AR-1016-1

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 32775208
Conc: 225.14 ng/ml



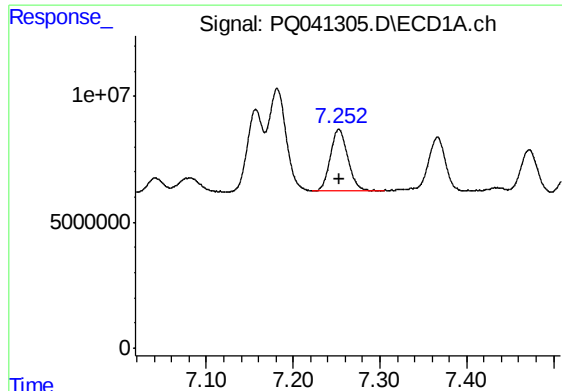
#4 AR-1016-2

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 57699578
Conc: 234.23 ng/ml



#4 AR-1016-2

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 43939336
Conc: 222.08 ng/ml



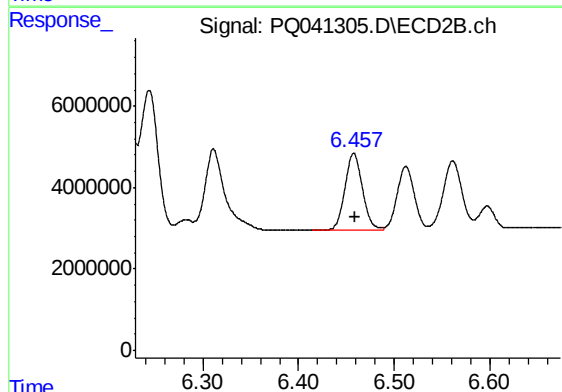
#5 AR-1016-3

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 34127704
Conc: 231.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RBR-200027MSD

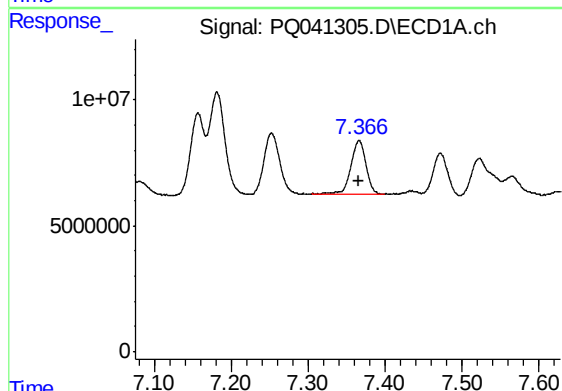
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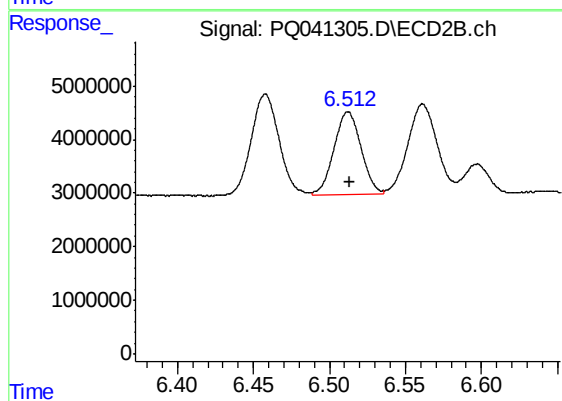
#5 AR-1016-3

R.T.: 6.458 min
Delta R.T.: -0.001 min
Response: 23997046
Conc: 226.92 ng/ml



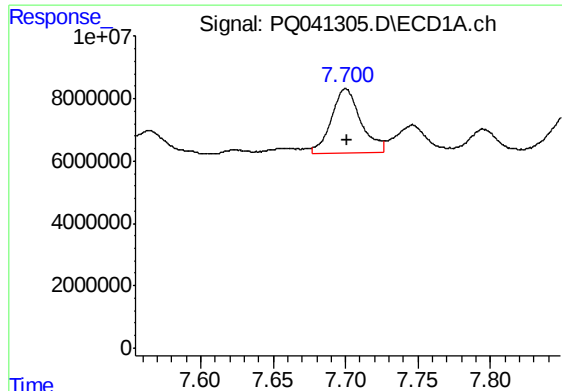
#6 AR-1016-4

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 28988069
Conc: 232.40 ng/ml



#6 AR-1016-4

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 19025959
Conc: 224.24 ng/ml



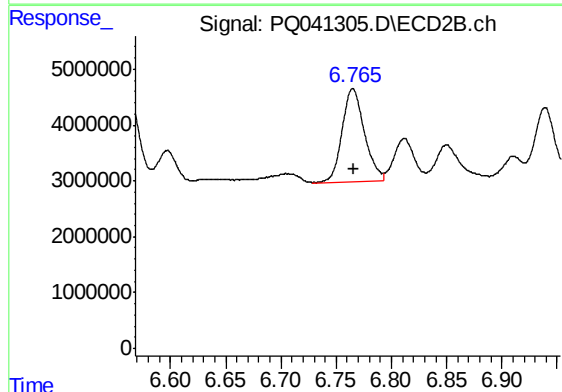
#7 AR-1016-5

R.T.: 7.700 min
Delta R.T.: -0.001 min
Response: 29011477
Conc: 236.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RBR-200027MSD

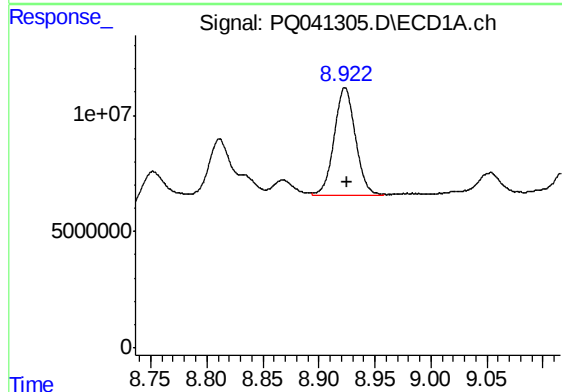
Manual Integrations
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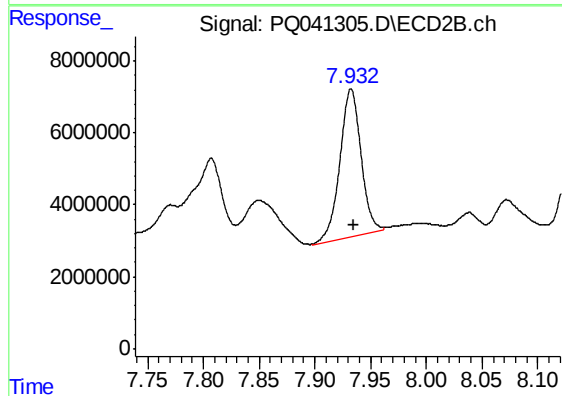
#7 AR-1016-5

R.T.: 6.765 min
Delta R.T.: -0.001 min
Response: 23396497
Conc: 226.11 ng/ml



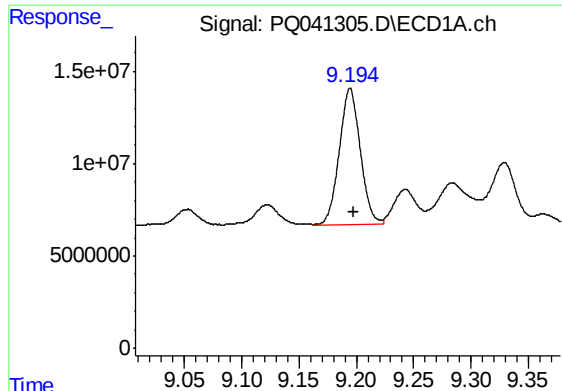
#31 AR-1260-1

R.T.: 8.922 min
Delta R.T.: -0.004 min
Response: 60904351
Conc: 245.45 ng/ml m



#31 AR-1260-1

R.T.: 7.932 min
Delta R.T.: -0.004 min
Response: 54628318
Conc: 261.83 ng/ml m



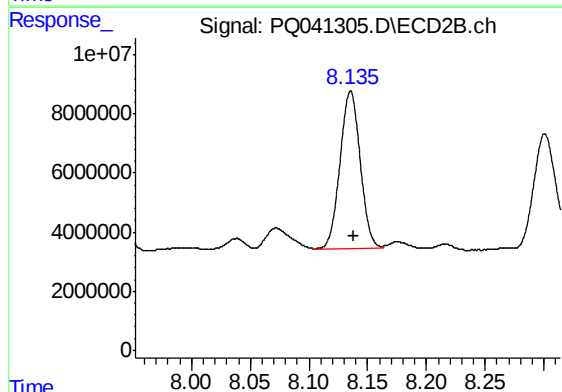
#32 AR-1260-2

R.T.: 9.194 min
Delta R.T.: -0.003 min
Response: 94195076
Conc: 255.03 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RBR-200027MSD

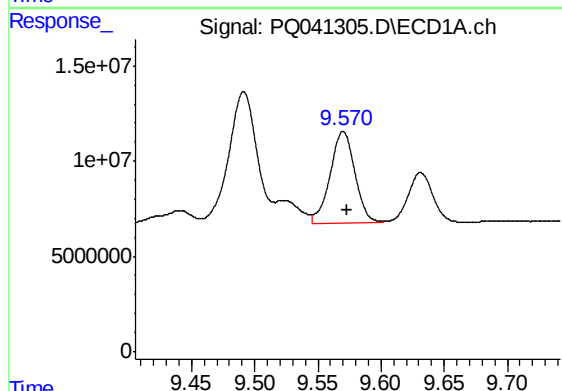
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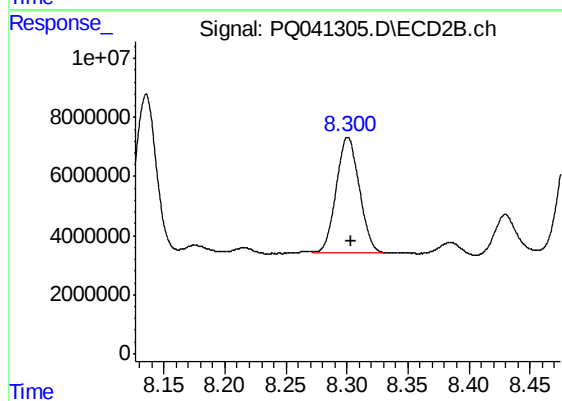
#32 AR-1260-2

R.T.: 8.135 min
Delta R.T.: -0.002 min
Response: 63712748
Conc: 220.62 ng/ml m



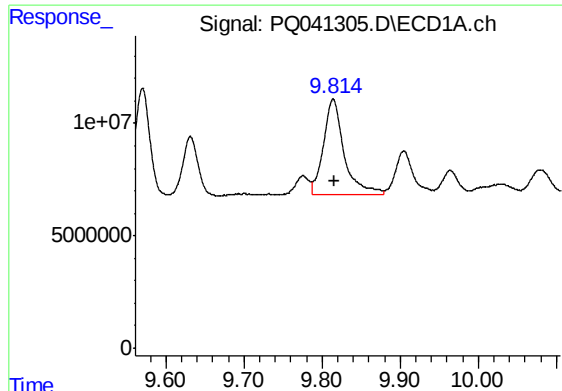
#33 AR-1260-3

R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 65747047
Conc: 204.71 ng/ml m



#33 AR-1260-3

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 51792386
Conc: 223.05 ng/ml m



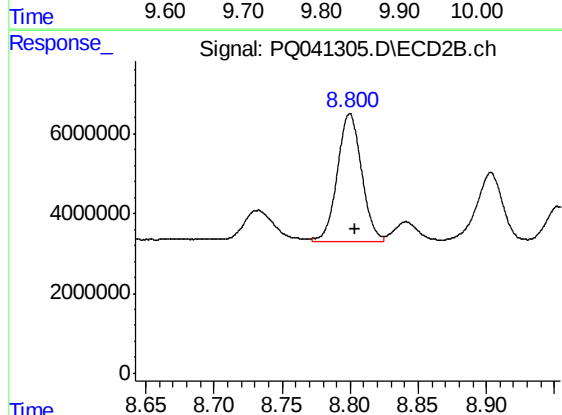
#34 AR-1260-4

R.T.: 9.814 min
Delta R.T.: -0.003 min
Response: 76664525
Conc: 245.69 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RBR-200027MSD

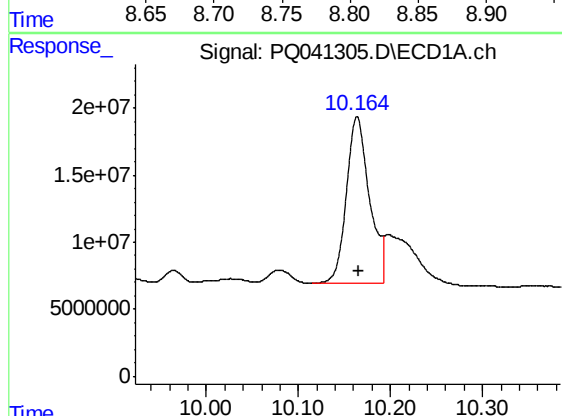
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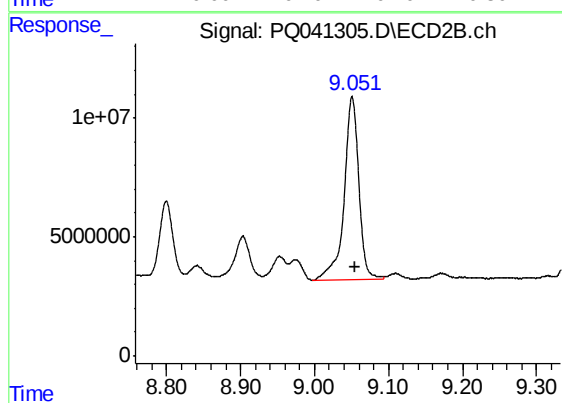
#34 AR-1260-4

R.T.: 8.800 min
Delta R.T.: -0.004 min
Response: 39980716
Conc: 206.36 ng/ml m



#35 AR-1260-5

R.T.: 10.164 min
Delta R.T.: -0.002 min
Response: 217396343
Conc: 270.01 ng/ml m



#35 AR-1260-5

R.T.: 9.051 min
Delta R.T.: -0.004 min
Response: 107076228
Conc: 209.64 ng/ml