

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 06:26
 Operator : AJ\MA
 Sample : K2764-08
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P021-SS010-0002-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 05:01:56 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...	5.660	4.763	105.4E6	63245128	18.444	17.234
2)	SA Decachlor...	12.033	10.511	78857436	38726401	12.204	11.688
Target Compounds							
21)	L5 AR-1248-1	7.109	6.214	8344463	4688012	67.649	56.463
22)	L5 AR-1248-2	7.423	6.504	8346471	4889878	51.953m	44.067
23)	L5 AR-1248-3	7.652	6.553	11055667	6064777	56.521	52.682
24)	L5 AR-1248-4	8.100	6.757	15583865	8482651	71.316	60.077
25)	L5 AR-1248-5	8.141	7.213	14498618	8575210	68.279	60.360
31)	L7 AR-1260-1	8.874	7.922	51962467	46384515	203.788	261.913 #
32)	L7 AR-1260-2	9.145	8.126	122.7E6	94687230	393.615	431.531
33)	L7 AR-1260-3	9.520	8.290	84501747	55513277	338.057	268.430
34)	L7 AR-1260-4	9.761	8.788	104.4E6	56604754	361.824	324.404
35)	L7 AR-1260-5	10.106	9.041	171.9E6	141.8E6	290.785	334.522

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

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Acq On : 11 May 2019 06:26
Operator : AJ\MA
Sample : K2764-08
Misc :
ALS Vial : 43 Sample Multiplier: 1

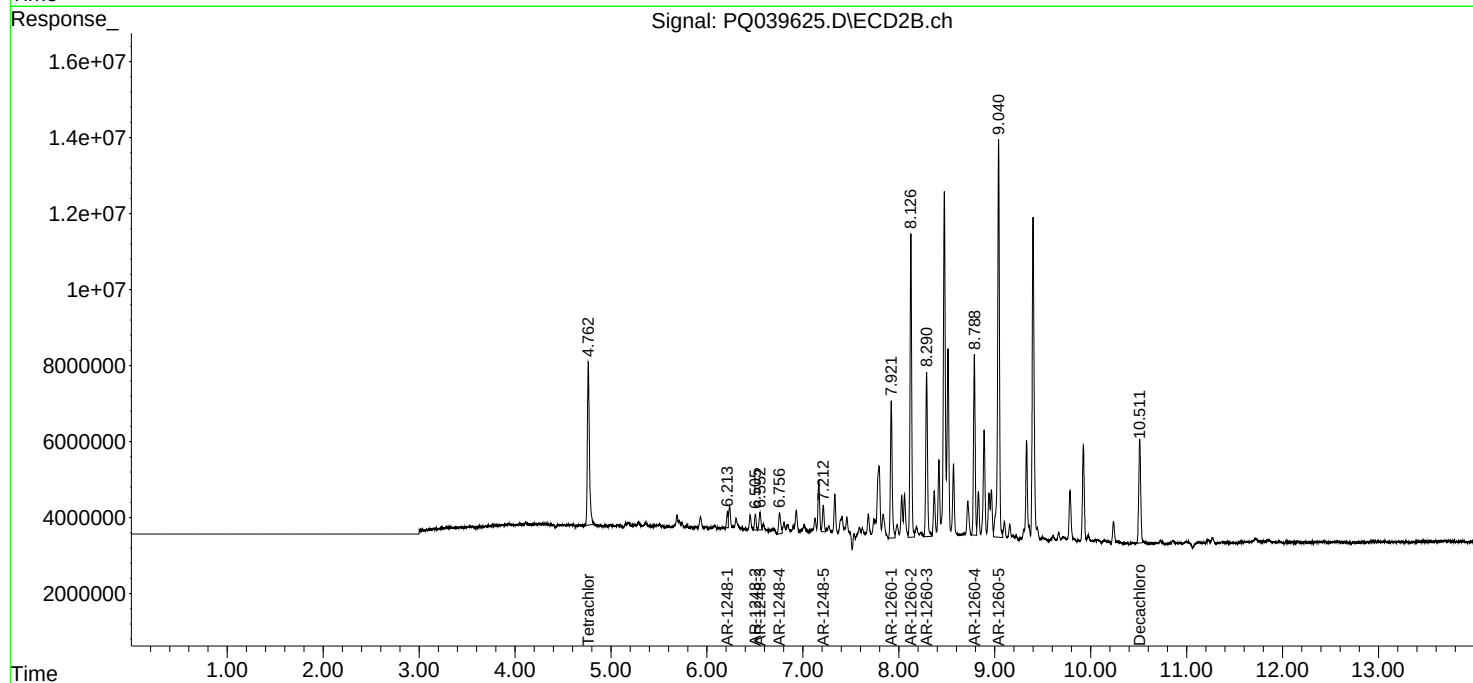
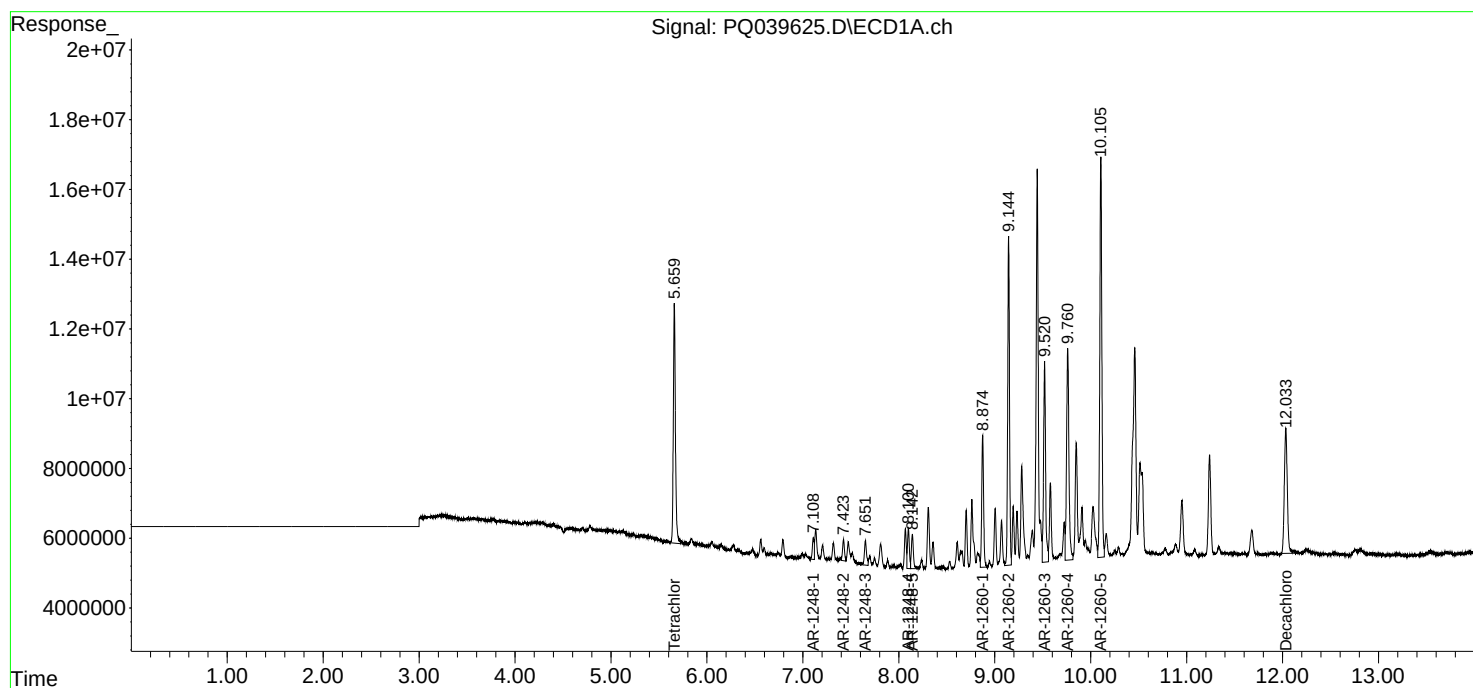
Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

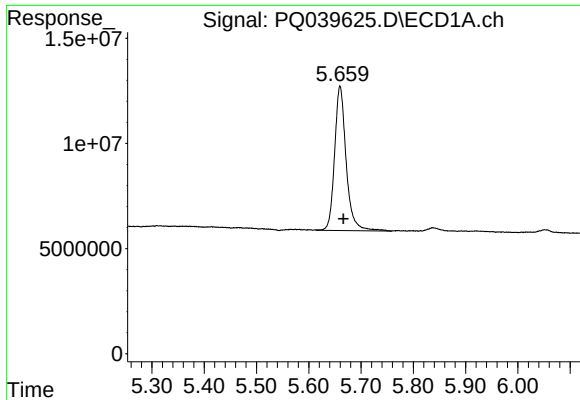
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 05:01:56 2019
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Quant Title : GC EXTRACTABLES
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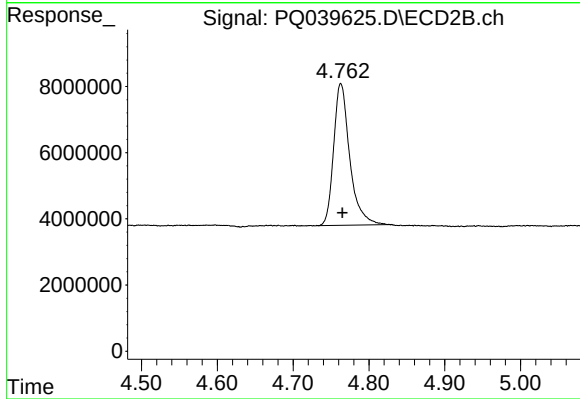
#1 Tetrachloro-m-xylene

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 105431629
Conc: 18.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

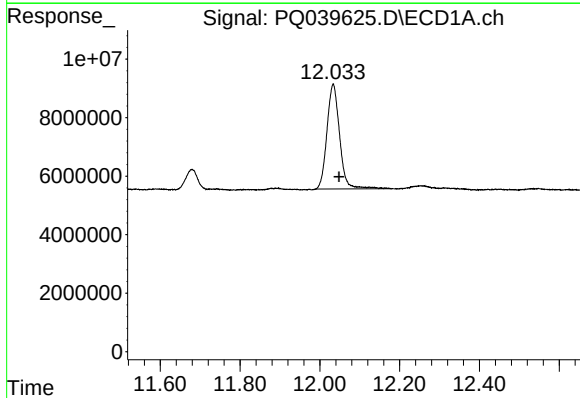
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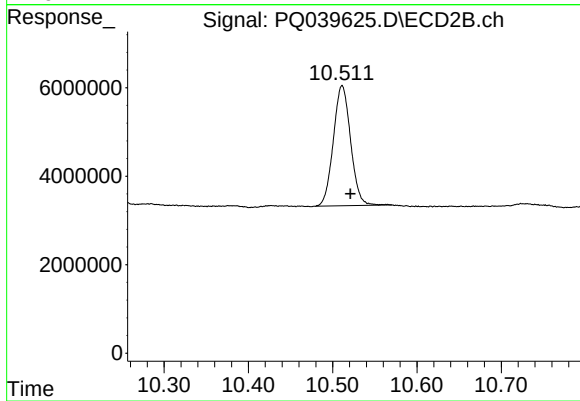
#1 Tetrachloro-m-xylene

R.T.: 4.763 min
Delta R.T.: -0.002 min
Response: 63245128
Conc: 17.23 ng/ml



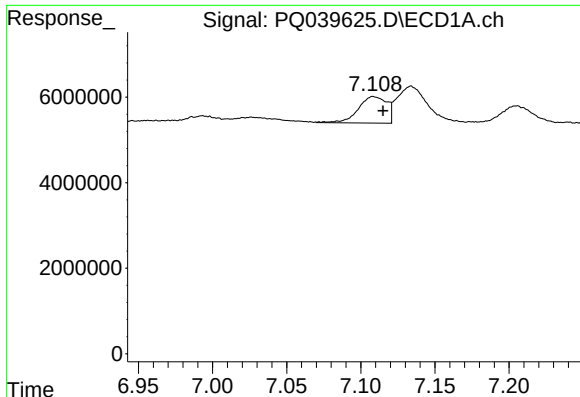
#2 Decachlorobiphenyl

R.T.: 12.033 min
Delta R.T.: -0.015 min
Response: 78857436
Conc: 12.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.511 min
Delta R.T.: -0.010 min
Response: 38726401
Conc: 11.69 ng/ml



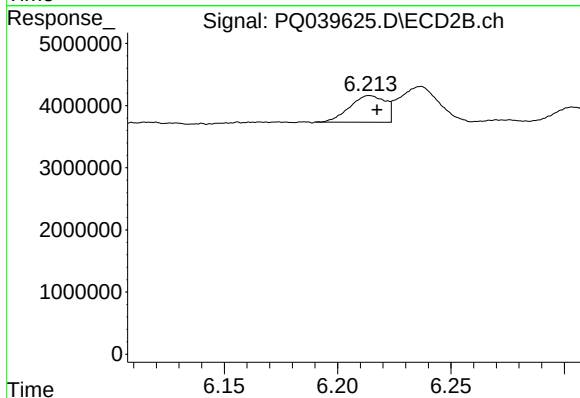
#21 AR-1248-1

R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 8344463
Conc: 67.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

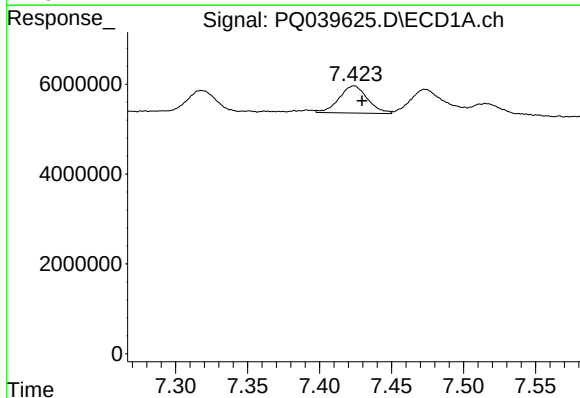
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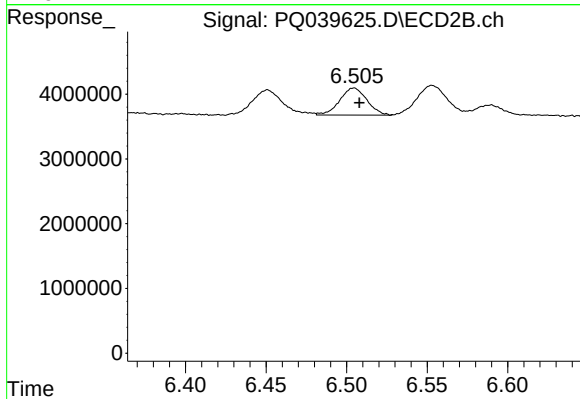
#21 AR-1248-1

R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 4688012
Conc: 56.46 ng/ml



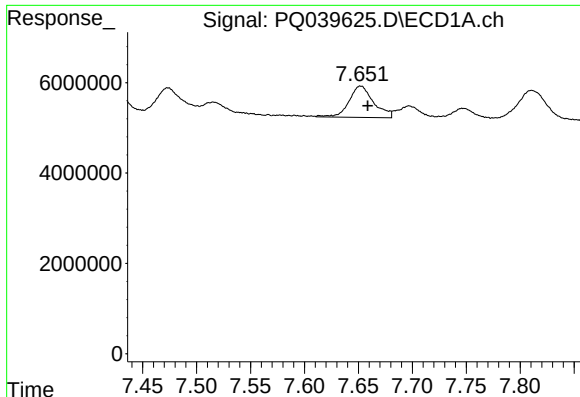
#22 AR-1248-2

R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 8346471
Conc: 51.95 ng/ml m



#22 AR-1248-2

R.T.: 6.504 min
Delta R.T.: -0.003 min
Response: 4889878
Conc: 44.07 ng/ml



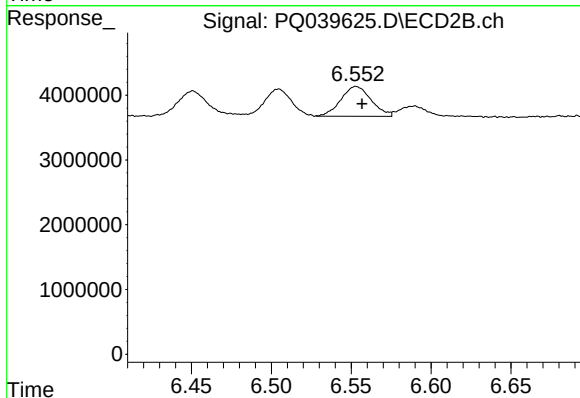
#23 AR-1248-3

R.T.: 7.652 min
Delta R.T.: -0.007 min
Response: 11055667
Conc: 56.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

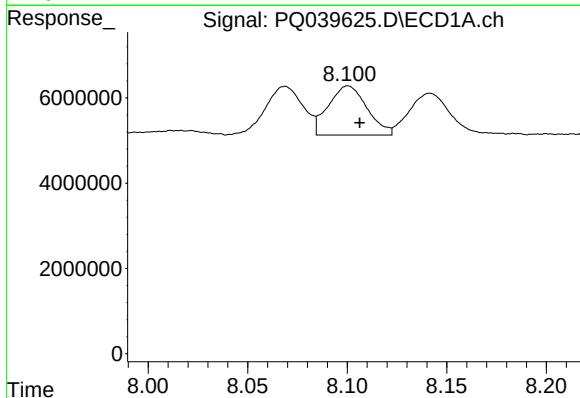
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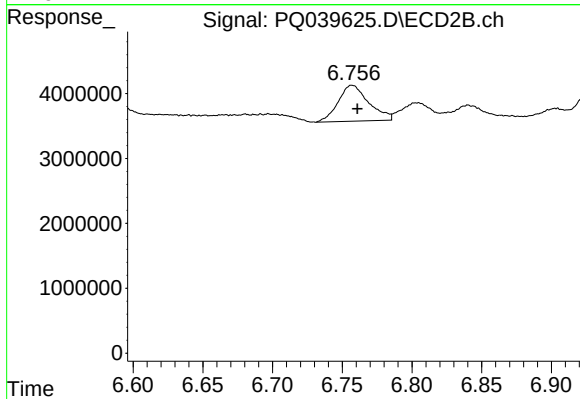
#23 AR-1248-3

R.T.: 6.553 min
Delta R.T.: -0.004 min
Response: 6064777
Conc: 52.68 ng/ml



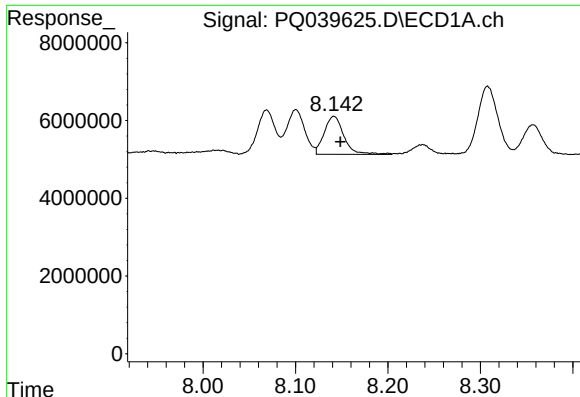
#24 AR-1248-4

R.T.: 8.100 min
Delta R.T.: -0.006 min
Response: 15583865
Conc: 71.32 ng/ml



#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 8482651
Conc: 60.08 ng/ml



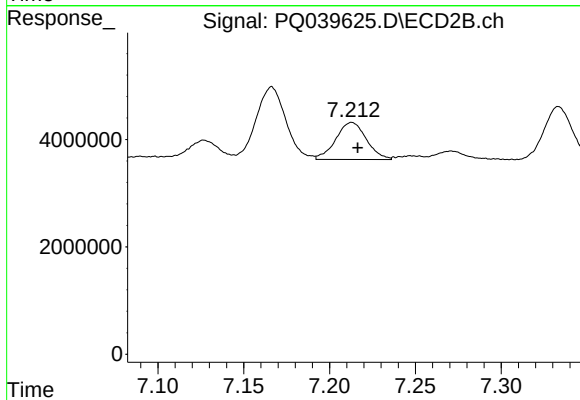
#25 AR-1248-5

R.T.: 8.141 min
Delta R.T.: -0.007 min
Response: 14498618
Conc: 68.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

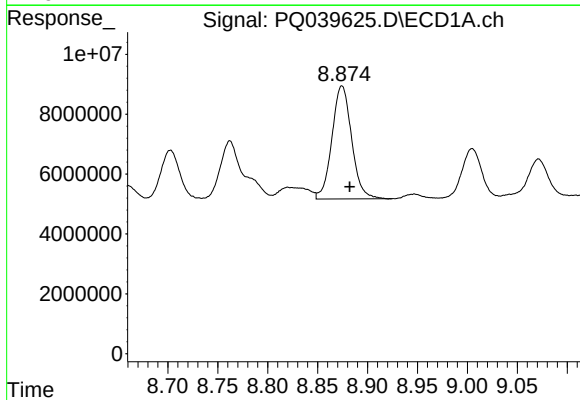
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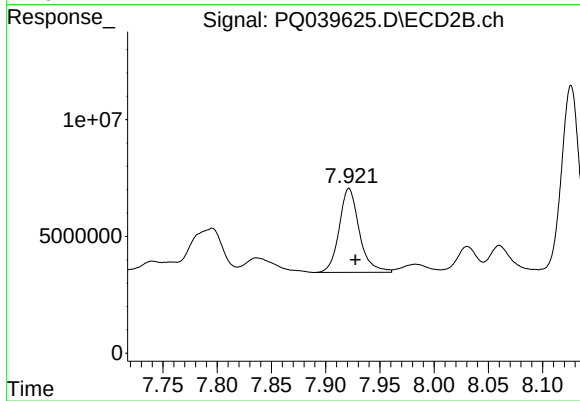
#25 AR-1248-5

R.T.: 7.213 min
Delta R.T.: -0.004 min
Response: 8575210
Conc: 60.36 ng/ml



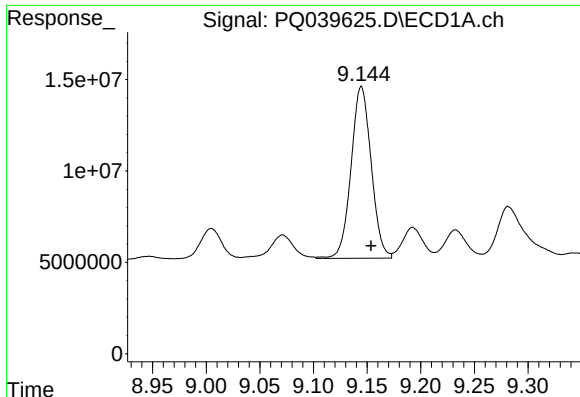
#31 AR-1260-1

R.T.: 8.874 min
Delta R.T.: -0.008 min
Response: 51962467
Conc: 203.79 ng/ml



#31 AR-1260-1

R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 46384515
Conc: 261.91 ng/ml



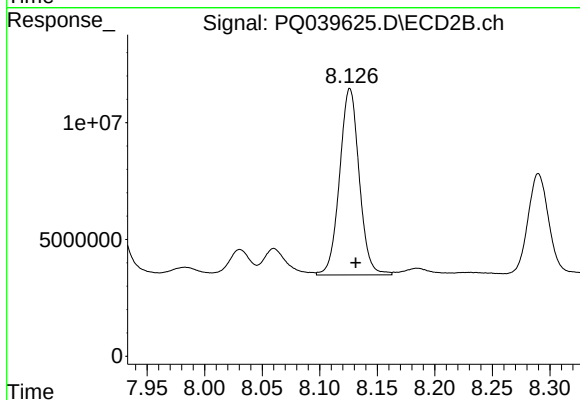
#32 AR-1260-2

R.T.: 9.145 min
Delta R.T.: -0.009 min
Response: 122682893
Conc: 393.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

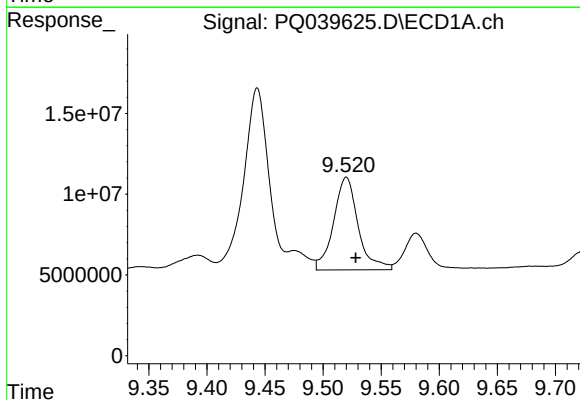
Manual Integrations
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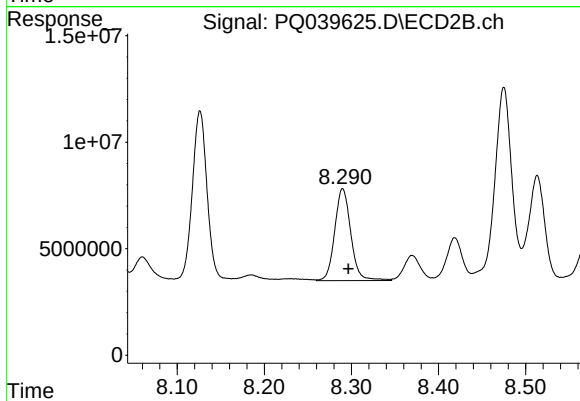
#32 AR-1260-2

R.T.: 8.126 min
Delta R.T.: -0.005 min
Response: 94687230
Conc: 431.53 ng/ml



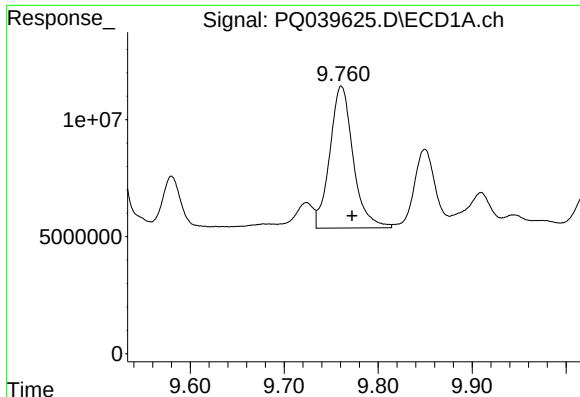
#33 AR-1260-3

R.T.: 9.520 min
Delta R.T.: -0.008 min
Response: 84501747
Conc: 338.06 ng/ml



#33 AR-1260-3

R.T.: 8.290 min
Delta R.T.: -0.007 min
Response: 55513277
Conc: 268.43 ng/ml



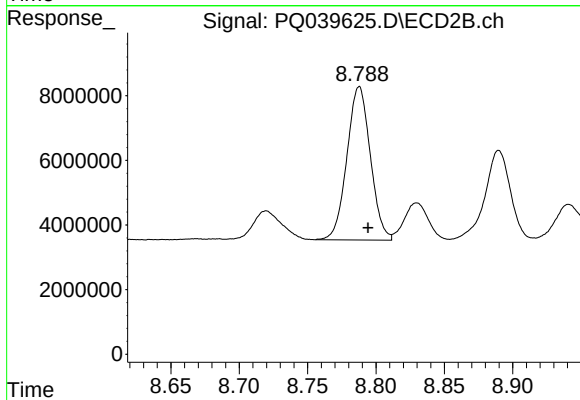
#34 AR-1260-4

R.T.: 9.761 min
Delta R.T.: -0.011 min
Response: 104391638
Conc: 361.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P021-SS010-0002-01

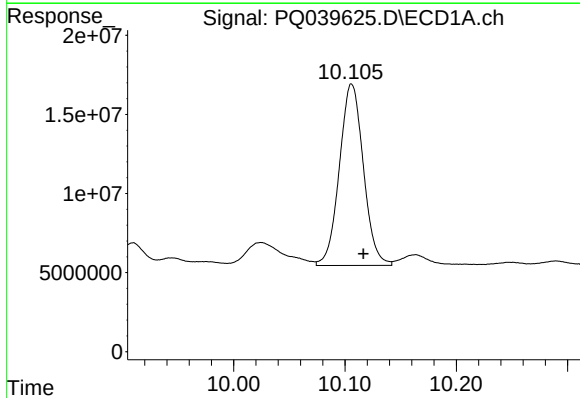
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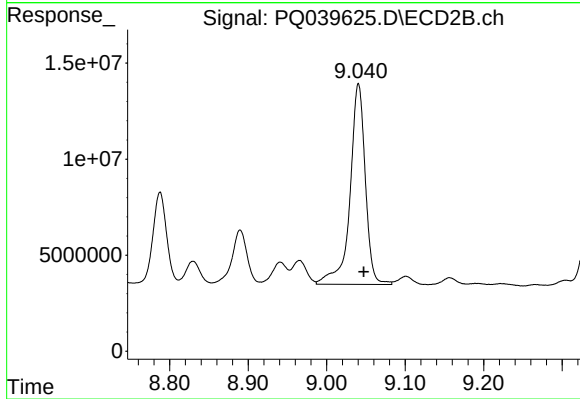
#34 AR-1260-4

R.T.: 8.788 min
Delta R.T.: -0.007 min
Response: 56604754
Conc: 324.40 ng/ml



#35 AR-1260-5

R.T.: 10.106 min
Delta R.T.: -0.010 min
Response: 171875477
Conc: 290.79 ng/ml



#35 AR-1260-5

R.T.: 9.041 min
Delta R.T.: -0.007 min
Response: 141824048
Conc: 334.52 ng/ml