

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
 Data File : PQ039608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 00:54
 Operator : AJ\MA
 Sample : K2764-20MS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P026-SS002-1218-01MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 02:09:44 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...	5.659	4.764	96950535	59417058	16.960m	16.191
2)	SA Decachlor...	12.028	10.510	81926896	41533392	12.679m	12.535m
Target Compounds							
3)	L1 AR-1016-1	7.107	6.214	18242115	12204232	95.797m	98.252m
4)	L1 AR-1016-2	7.134	6.235	26586645	15242352	94.751m	87.107m
5)	L1 AR-1016-3	7.204	6.451	15366389	9908022	91.040m	96.020m
6)	L1 AR-1016-4	7.317	6.504	12347214	7270097	87.114m	95.936m
7)	L1 AR-1016-5	7.651	6.756	13146630	6243338	94.973m	64.784m#
21)	L5 AR-1248-1	7.109	6.214	21402524	12212517	173.510	147.090
22)	L5 AR-1248-2	7.423	6.505	12839149	9746918	79.918	87.838
23)	L5 AR-1248-3	7.652	6.554	17455577	10963937	89.239	95.239
24)	L5 AR-1248-4	8.101	6.757	6581602	11519682	30.119	81.587 #
25)	L5 AR-1248-5	8.141	7.219	9898303	7046207	46.614	49.597
26)	L6 AR-1254-1	8.069	7.166	13344089	11053147	56.962	47.386
27)	L6 AR-1254-2	8.309	7.334	27860169	9369165	77.119	46.828 #
28)	L6 AR-1254-3	8.702	7.796	13884513	15883636	36.697	49.228m#
29)	L6 AR-1254-4	9.003	8.029	10350115	4185115	38.668	21.506m#
30)	L6 AR-1254-5	9.442	8.474	48967660	34491718	171.754	134.476m
31)	L7 AR-1260-1	8.874	7.922	29205453	20200724	114.539	114.065m
32)	L7 AR-1260-2	9.143	8.125	43140329	32222278	138.411	146.851m
33)	L7 AR-1260-3	9.518	8.289	26165038	24482197	104.676	118.382m
34)	L7 AR-1260-4	9.760	8.787	28661653	16977151	99.342	97.297
35)	L7 AR-1260-5	10.104	9.039	57721717	41098780	97.656	96.940m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051019\
Data File : PQ039608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2019 00:54
Operator : AJ\MA
Sample : K2764-20MSD
Misc :
ALS Vial : 55 Sample Multiplier: 1

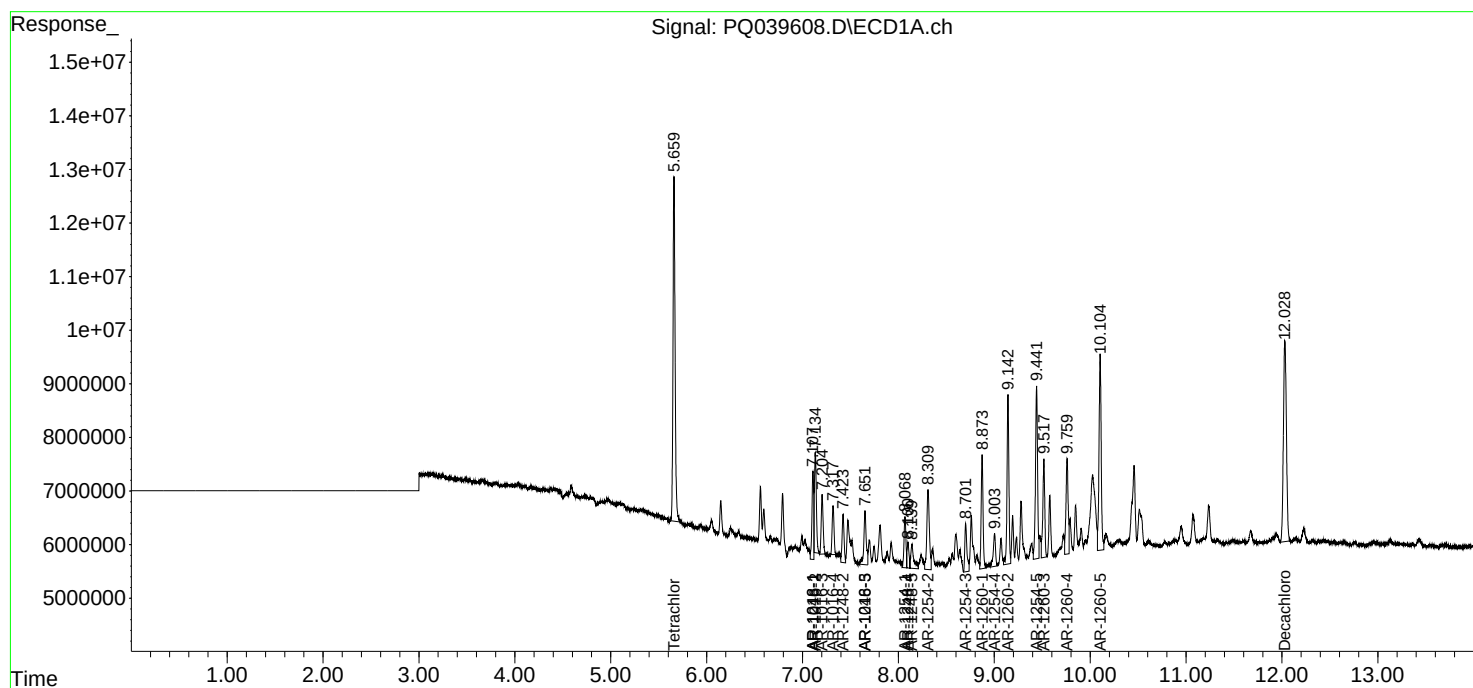
Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

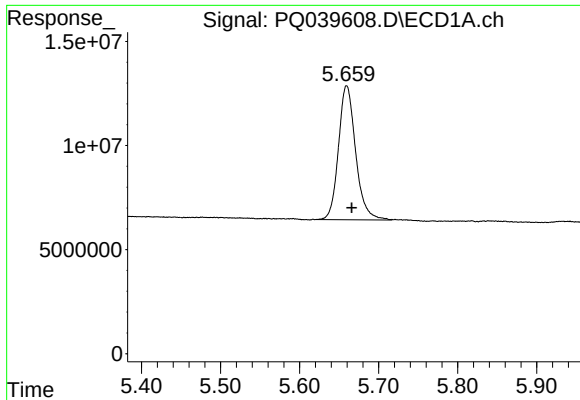
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 02:09:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response 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





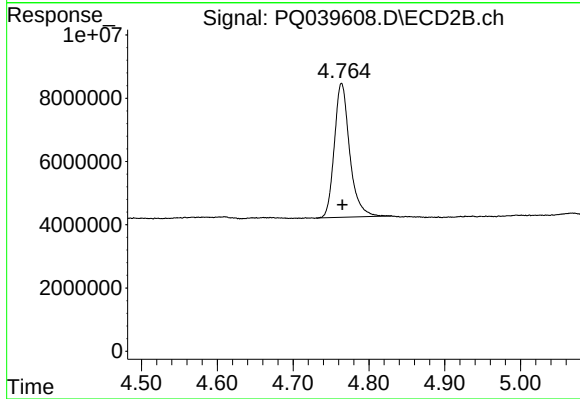
#1 Tetrachloro-m-xylene

R.T.: 5.659 min
Delta R.T.: -0.007 min
Response: 96950535
Conc: 16.96 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

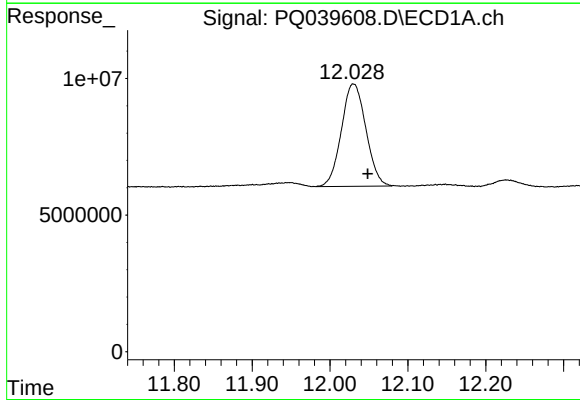
Manual Integrations
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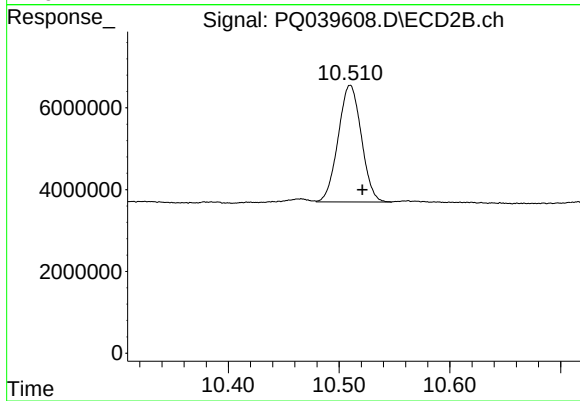
#1 Tetrachloro-m-xylene

R.T.: 4.764 min
Delta R.T.: -0.001 min
Response: 59417058
Conc: 16.19 ng/ml



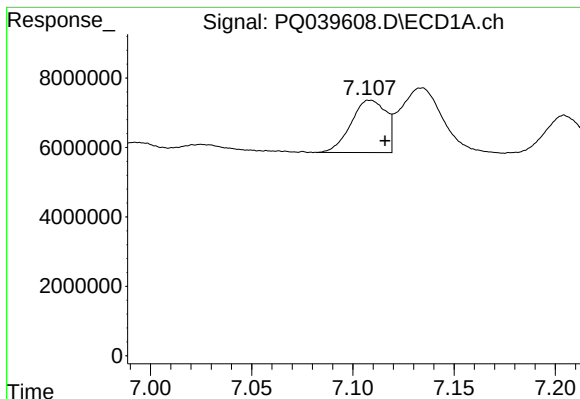
#2 Decachlorobiphenyl

R.T.: 12.028 min
Delta R.T.: -0.020 min
Response: 81926896
Conc: 12.68 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.510 min
Delta R.T.: -0.011 min
Response: 41533392
Conc: 12.53 ng/ml m



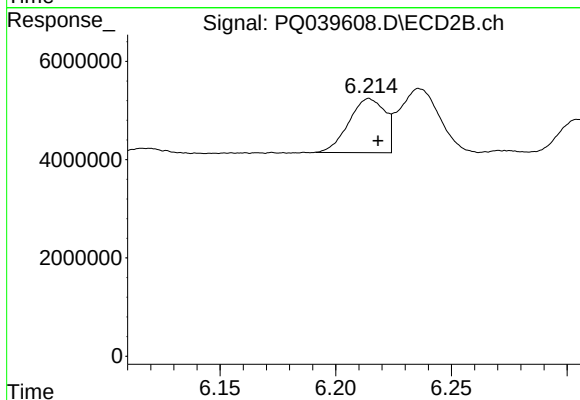
#3 AR-1016-1

R.T.: 7.107 min
Delta R.T.: -0.009 min
Response: 18242115
Conc: 95.80 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

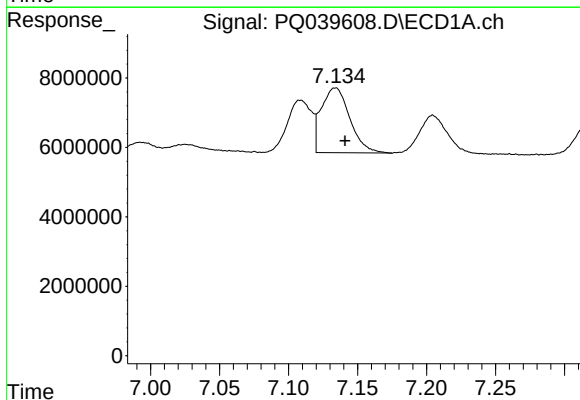
Manual Integrations
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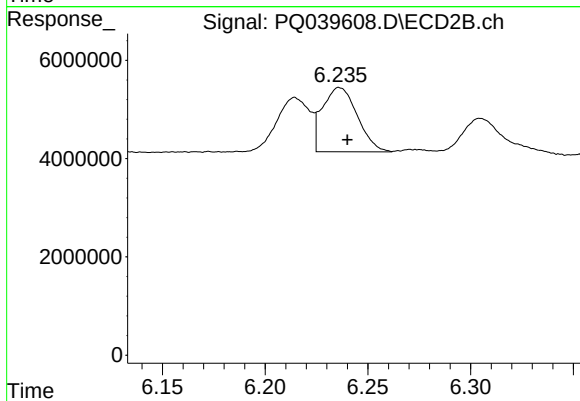
#3 AR-1016-1

R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 12204232
Conc: 98.25 ng/ml m



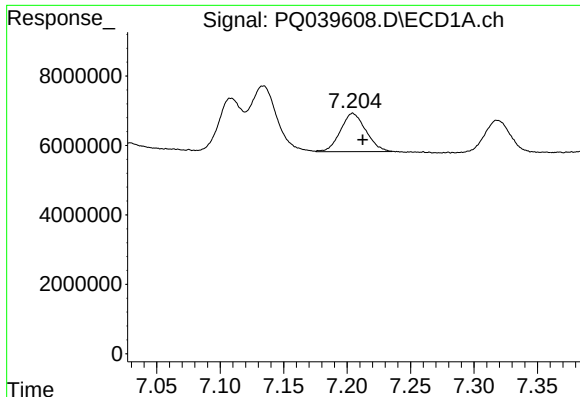
#4 AR-1016-2

R.T.: 7.134 min
Delta R.T.: -0.006 min
Response: 26586645
Conc: 94.75 ng/ml m



#4 AR-1016-2

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 15242352
Conc: 87.11 ng/ml m



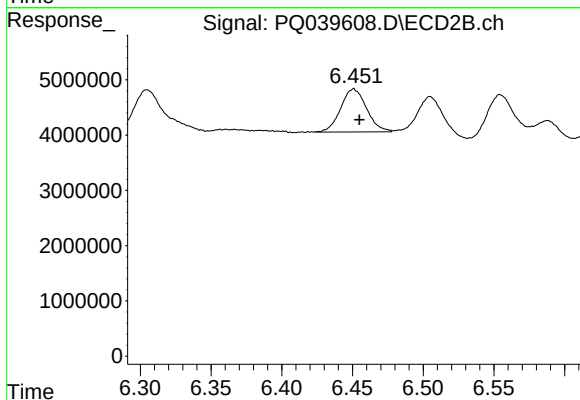
#5 AR-1016-3

R.T.: 7.204 min
Delta R.T.: -0.008 min
Response: 15366389
Conc: 91.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

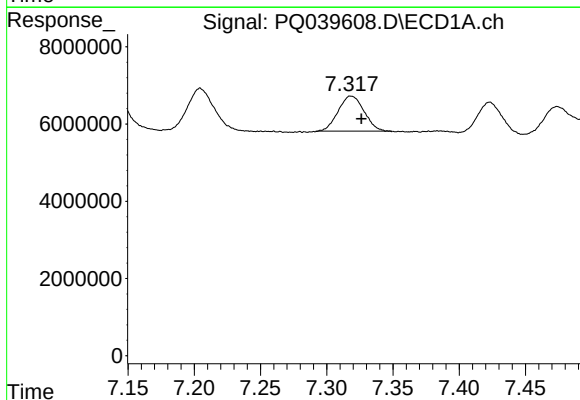
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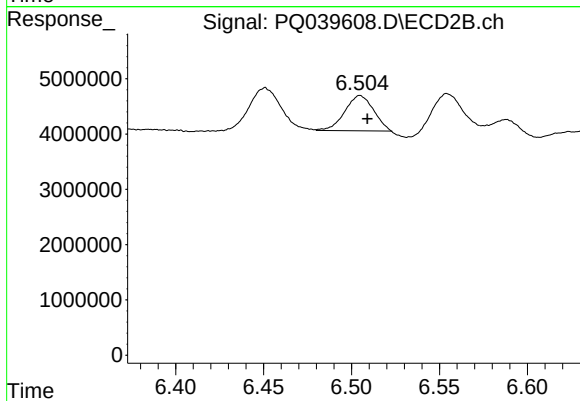
#5 AR-1016-3

R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 9908022
Conc: 96.02 ng/ml m



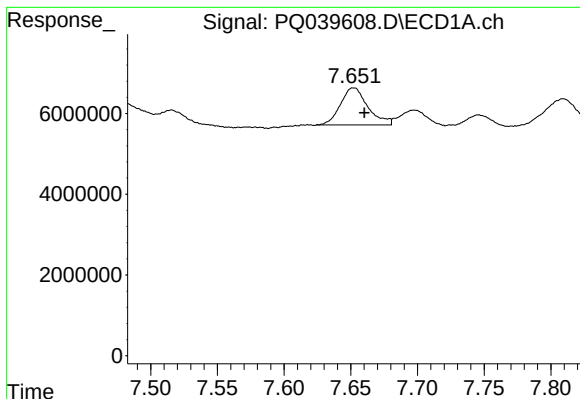
#6 AR-1016-4

R.T.: 7.317 min
Delta R.T.: -0.010 min
Response: 12347214
Conc: 87.11 ng/ml m



#6 AR-1016-4

R.T.: 6.504 min
Delta R.T.: -0.005 min
Response: 7270097
Conc: 95.94 ng/ml m



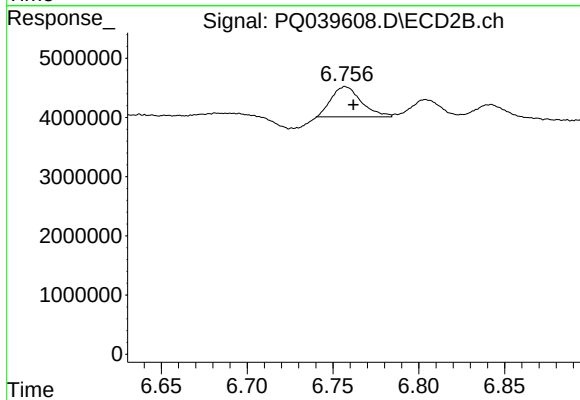
#7 AR-1016-5

R.T.: 7.651 min
Delta R.T.: -0.010 min
Response: 13146630
Conc: 94.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

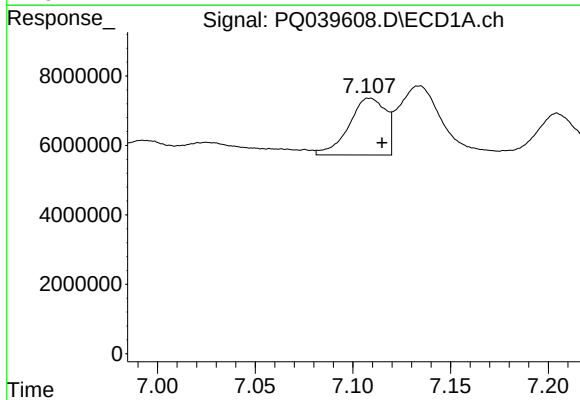
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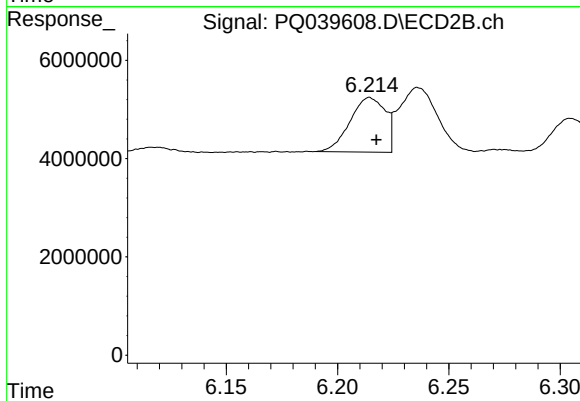
#7 AR-1016-5

R.T.: 6.756 min
Delta R.T.: -0.005 min
Response: 6243338
Conc: 64.78 ng/ml m



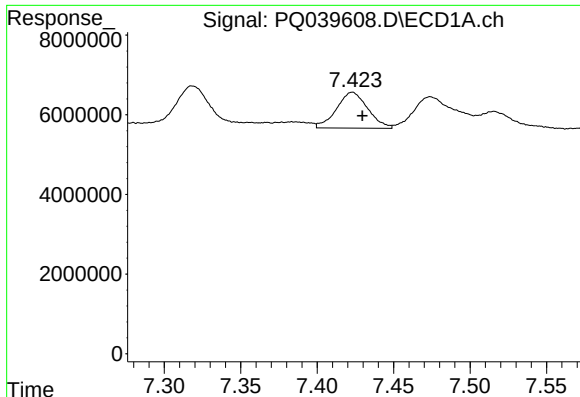
#21 AR-1248-1

R.T.: 7.109 min
Delta R.T.: -0.006 min
Response: 21402524
Conc: 173.51 ng/ml



#21 AR-1248-1

R.T.: 6.214 min
Delta R.T.: -0.003 min
Response: 12212517
Conc: 147.09 ng/ml



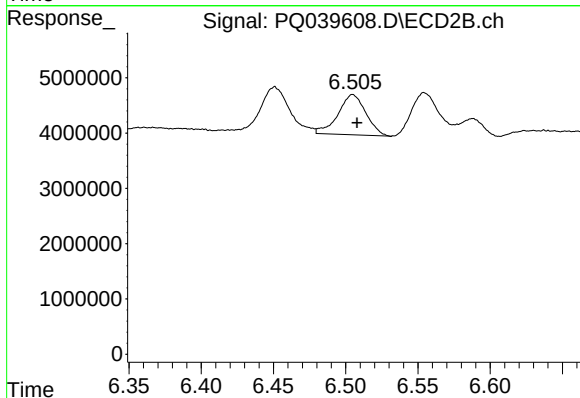
#22 AR-1248-2

R.T.: 7.423 min
Delta R.T.: -0.006 min
Response: 12839149
Conc: 79.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

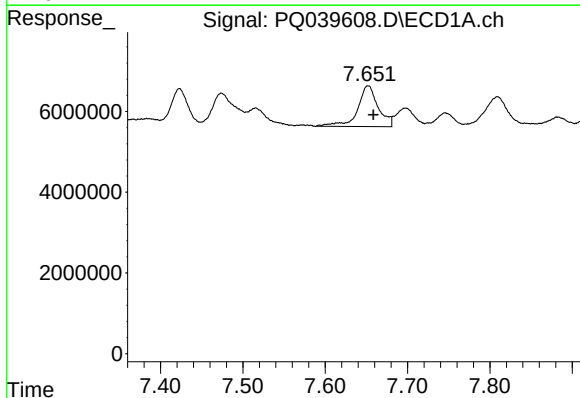
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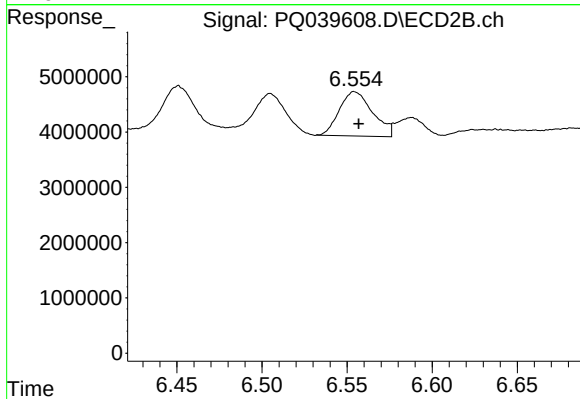
#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 9746918
Conc: 87.84 ng/ml



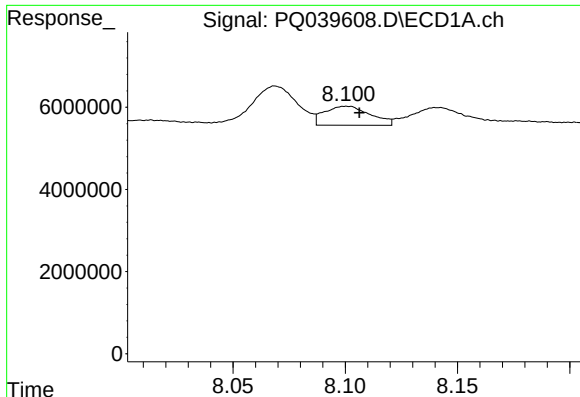
#23 AR-1248-3

R.T.: 7.652 min
Delta R.T.: -0.007 min
Response: 17455577
Conc: 89.24 ng/ml



#23 AR-1248-3

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 10963937
Conc: 95.24 ng/ml



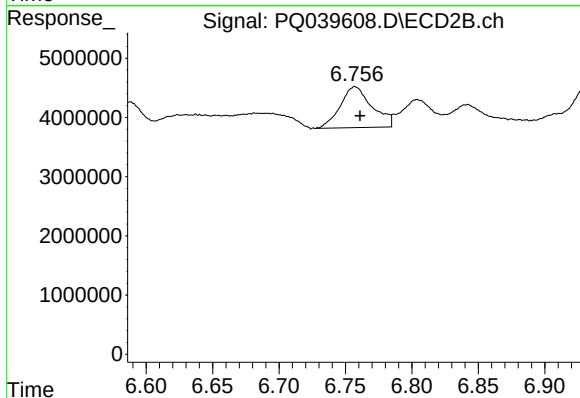
#24 AR-1248-4

R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 6581602
Conc: 30.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

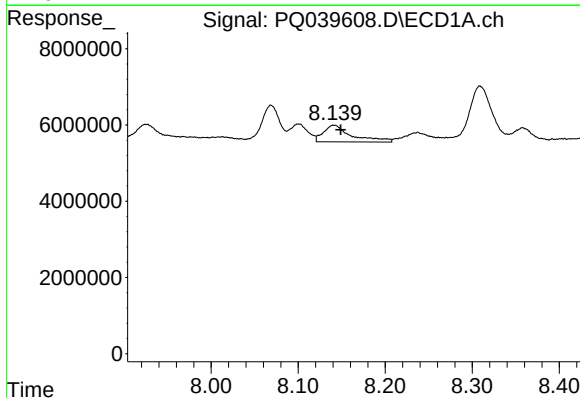
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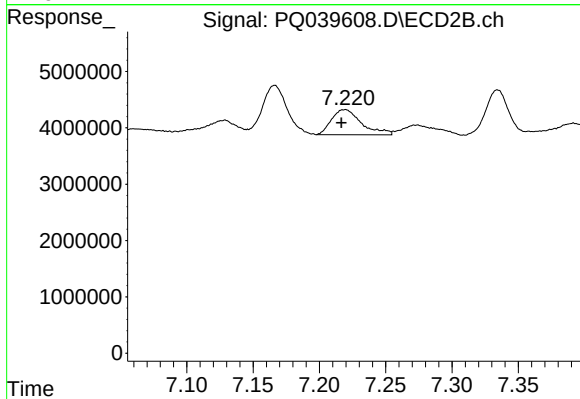
#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: -0.004 min
Response: 11519682
Conc: 81.59 ng/ml



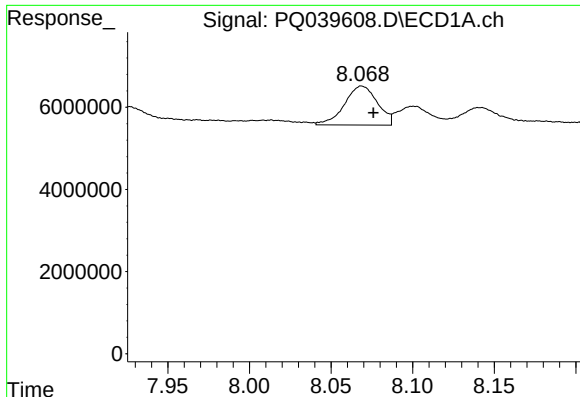
#25 AR-1248-5

R.T.: 8.141 min
Delta R.T.: -0.007 min
Response: 9898303
Conc: 46.61 ng/ml



#25 AR-1248-5

R.T.: 7.219 min
Delta R.T.: 0.003 min
Response: 7046207
Conc: 49.60 ng/ml



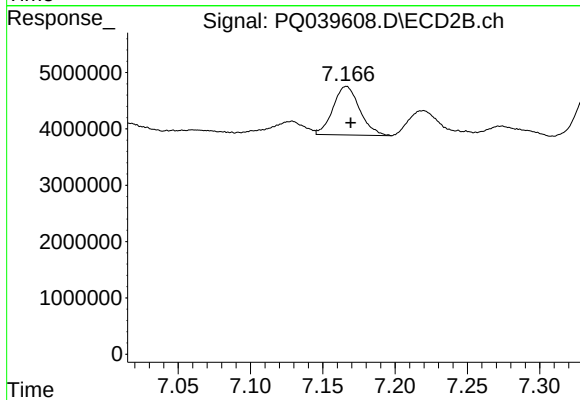
#26 AR-1254-1

R.T.: 8.069 min
Delta R.T.: -0.007 min
Response: 13344089
Conc: 56.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

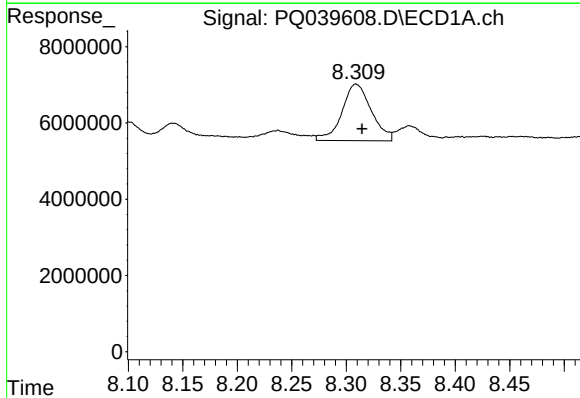
Manual Integrations
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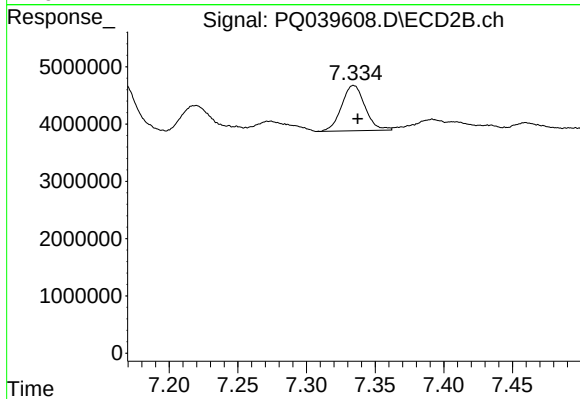
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: -0.003 min
Response: 11053147
Conc: 47.39 ng/ml



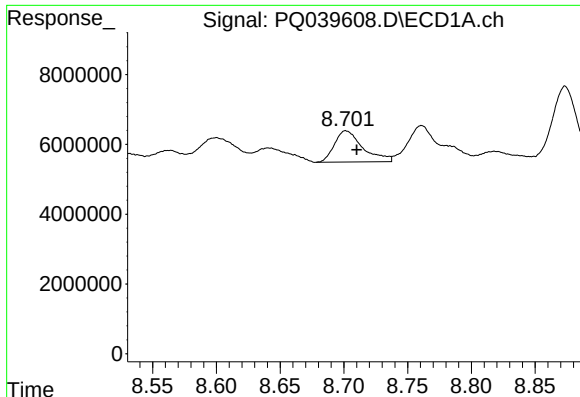
#27 AR-1254-2

R.T.: 8.309 min
Delta R.T.: -0.006 min
Response: 27860169
Conc: 77.12 ng/ml



#27 AR-1254-2

R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 9369165
Conc: 46.83 ng/ml



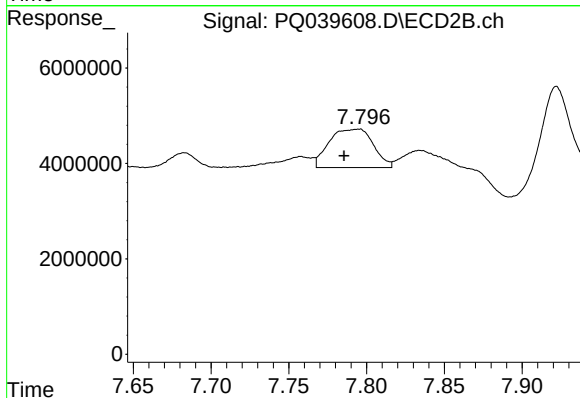
#28 AR-1254-3

R.T.: 8.702 min
Delta R.T.: -0.009 min
Response: 13884513
Conc: 36.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

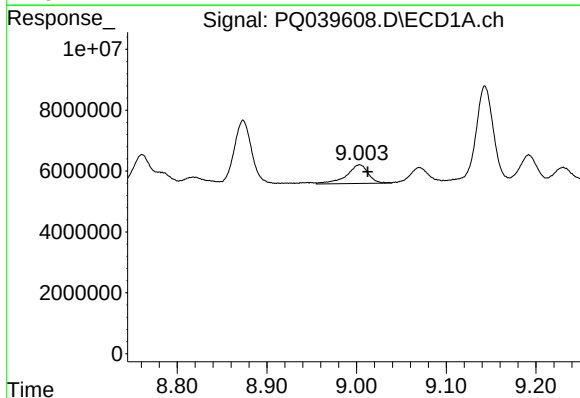
Manual Integrations
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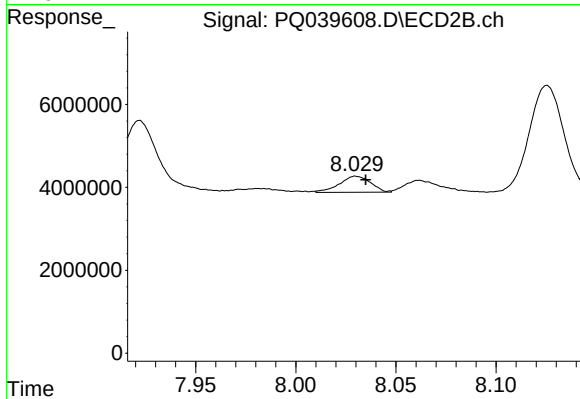
#28 AR-1254-3

R.T.: 7.796 min
Delta R.T.: 0.011 min
Response: 15883636
Conc: 49.23 ng/ml m



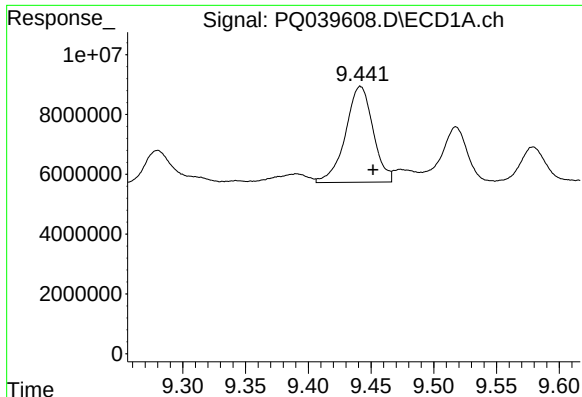
#29 AR-1254-4

R.T.: 9.003 min
Delta R.T.: -0.009 min
Response: 10350115
Conc: 38.67 ng/ml



#29 AR-1254-4

R.T.: 8.029 min
Delta R.T.: -0.006 min
Response: 4185115
Conc: 21.51 ng/ml m



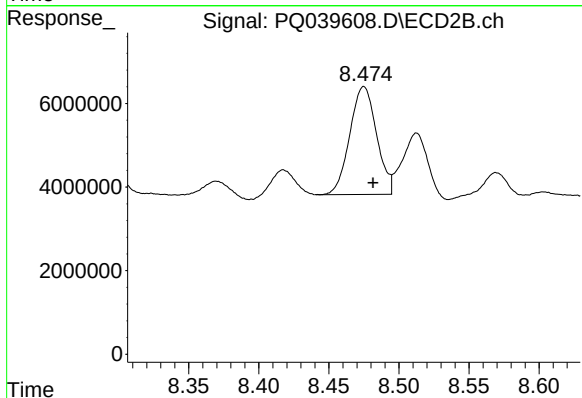
#30 AR-1254-5

R.T.: 9.442 min
Delta R.T.: -0.010 min
Response: 48967660
Conc: 171.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

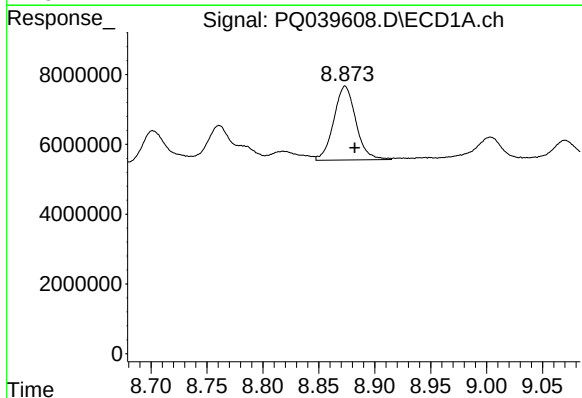
Manual Integrations
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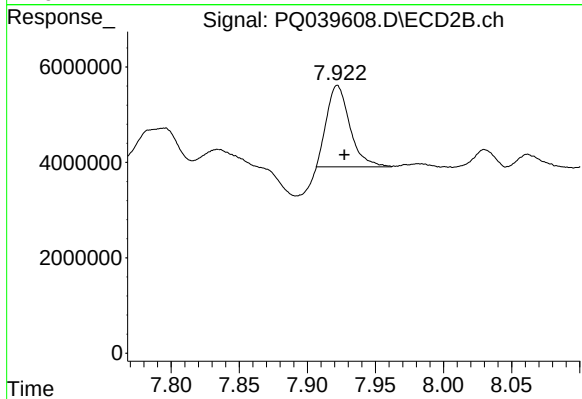
#30 AR-1254-5

R.T.: 8.474 min
Delta R.T.: -0.007 min
Response: 34491718
Conc: 134.48 ng/ml m



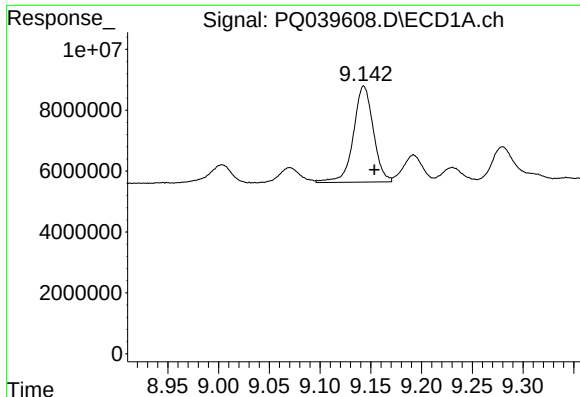
#31 AR-1260-1

R.T.: 8.874 min
Delta R.T.: -0.009 min
Response: 29205453
Conc: 114.54 ng/ml



#31 AR-1260-1

R.T.: 7.922 min
Delta R.T.: -0.005 min
Response: 20200724
Conc: 114.06 ng/ml m



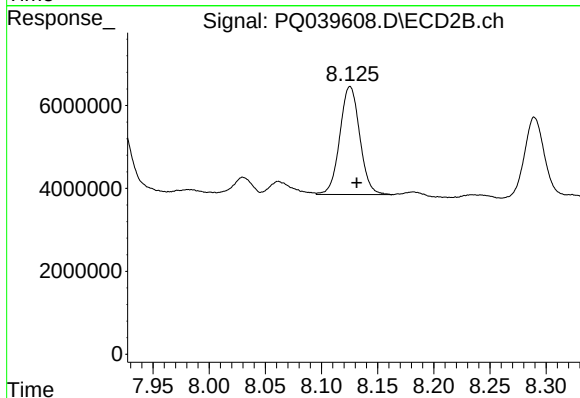
#32 AR-1260-2

R.T.: 9.143 min
Delta R.T.: -0.011 min
Response: 43140329
Conc: 138.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

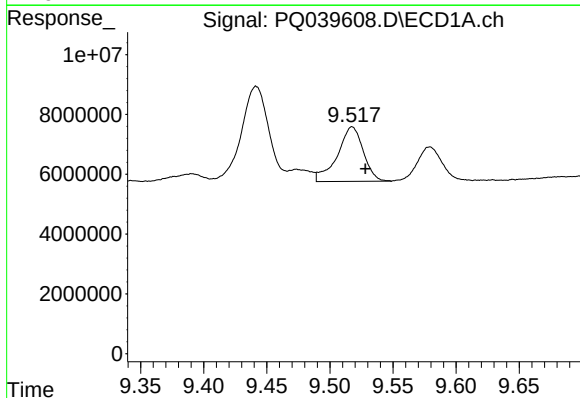
Manual Integrations
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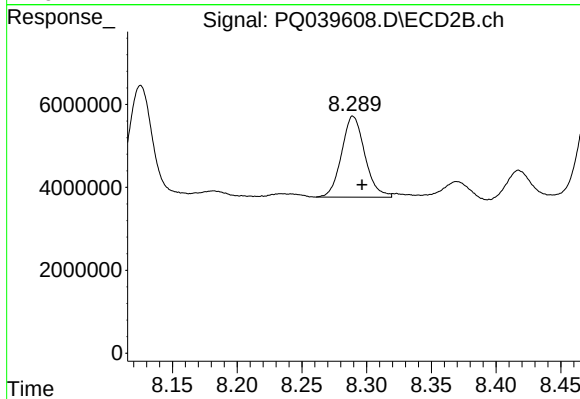
#32 AR-1260-2

R.T.: 8.125 min
Delta R.T.: -0.006 min
Response: 32222278
Conc: 146.85 ng/ml m



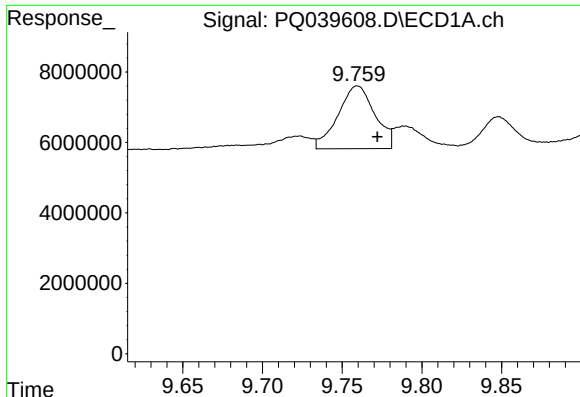
#33 AR-1260-3

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 26165038
Conc: 104.68 ng/ml



#33 AR-1260-3

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 24482197
Conc: 118.38 ng/ml m



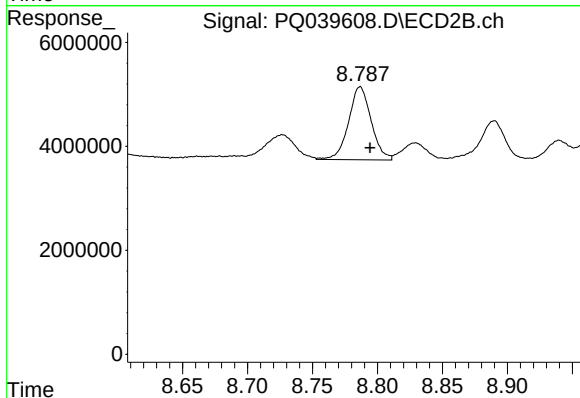
#34 AR-1260-4

R.T.: 9.760 min
Delta R.T.: -0.013 min
Response: 28661653
Conc: 99.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

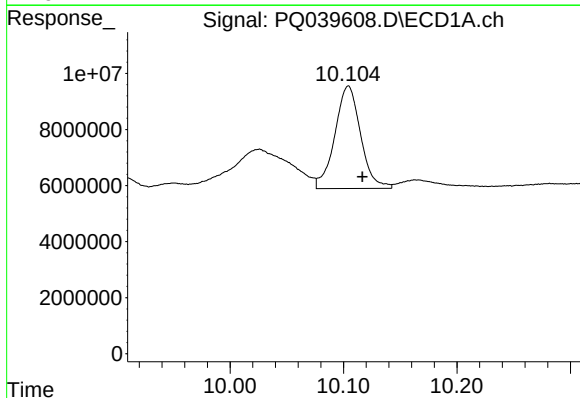
Manual Integrations
APPROVED

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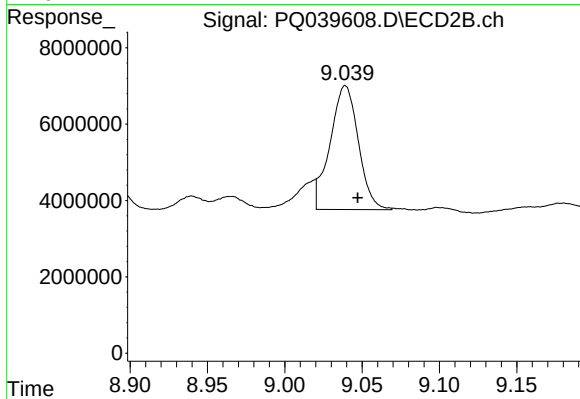
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.008 min
Response: 16977151
Conc: 97.30 ng/ml



#35 AR-1260-5

R.T.: 10.104 min
Delta R.T.: -0.012 min
Response: 57721717
Conc: 97.66 ng/ml



#35 AR-1260-5

R.T.: 9.039 min
Delta R.T.: -0.008 min
Response: 41098780
Conc: 96.94 ng/ml m