

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 11:35
 Operator : AJ\MA
 Sample : K2764-20MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 00:11:45 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...	5.657	4.762	113.4E6	67973808	19.838	18.522
2) SA Decachlor...	12.029	10.508	79029721	40503634	12.231m	12.224m
Target Compounds						
3) L1 AR-1016-1	7.106	6.213	24957165	15703752	131.061	126.425
4) L1 AR-1016-2	7.131	6.234	37368463	20443767	133.176	116.832
5) L1 AR-1016-3	7.202	6.449	21966184	13065108	130.142	126.616m
6) L1 AR-1016-4	7.316	6.502	18360382	10163634	129.539m	134.119m
7) L1 AR-1016-5	7.649	6.755	18070767	9540023	130.545m	98.992m
31) L7 AR-1260-1	8.871	7.920	38736491	26769818	151.918	151.158m
32) L7 AR-1260-2	9.141	8.123	54967885	40668674	176.359	185.345m
33) L7 AR-1260-3	9.516	8.288	33829690	32484127	135.339	157.075m
34) L7 AR-1260-4	9.758	8.786	39449517	21441265	136.733	122.881
35) L7 AR-1260-5	10.102	9.038	69809367	53564576	118.106	126.343m

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

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Acq On : 11 May 2019 11:35
Operator : AJ\MA
Sample : K2764-20MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

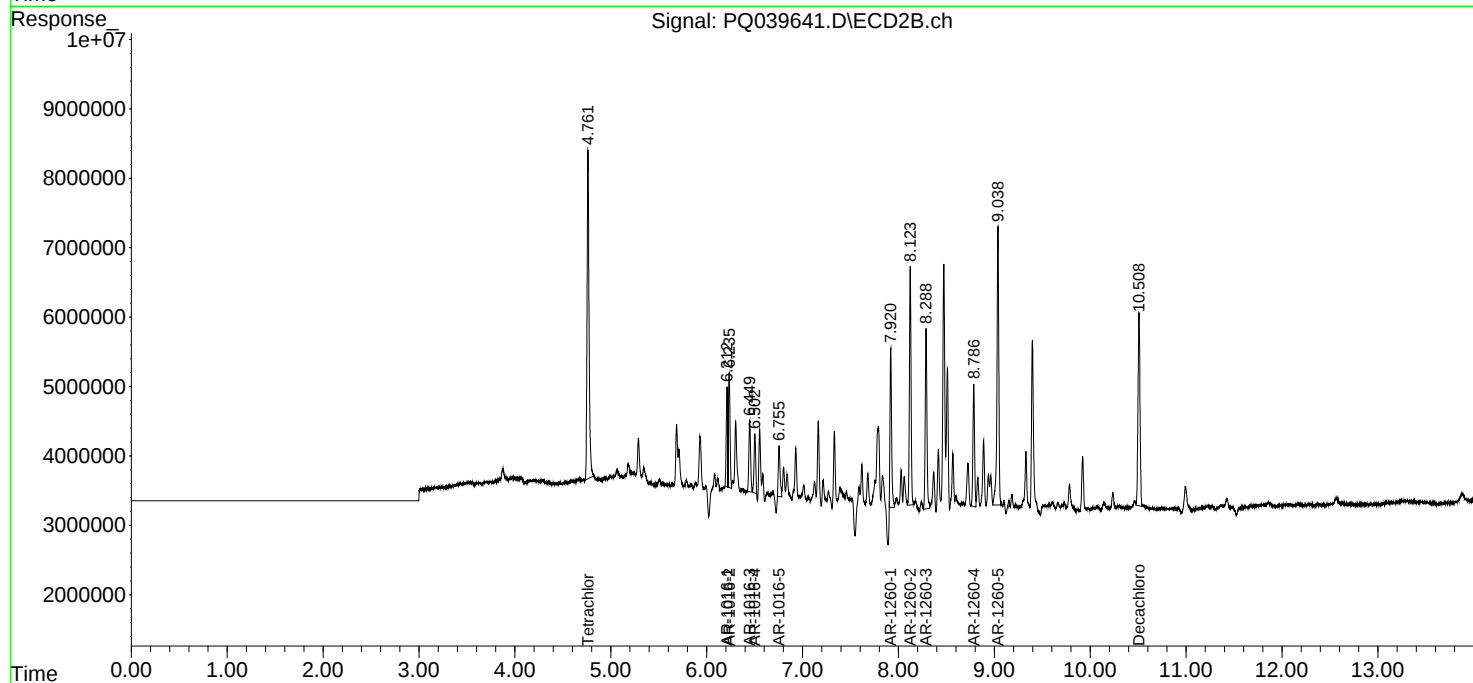
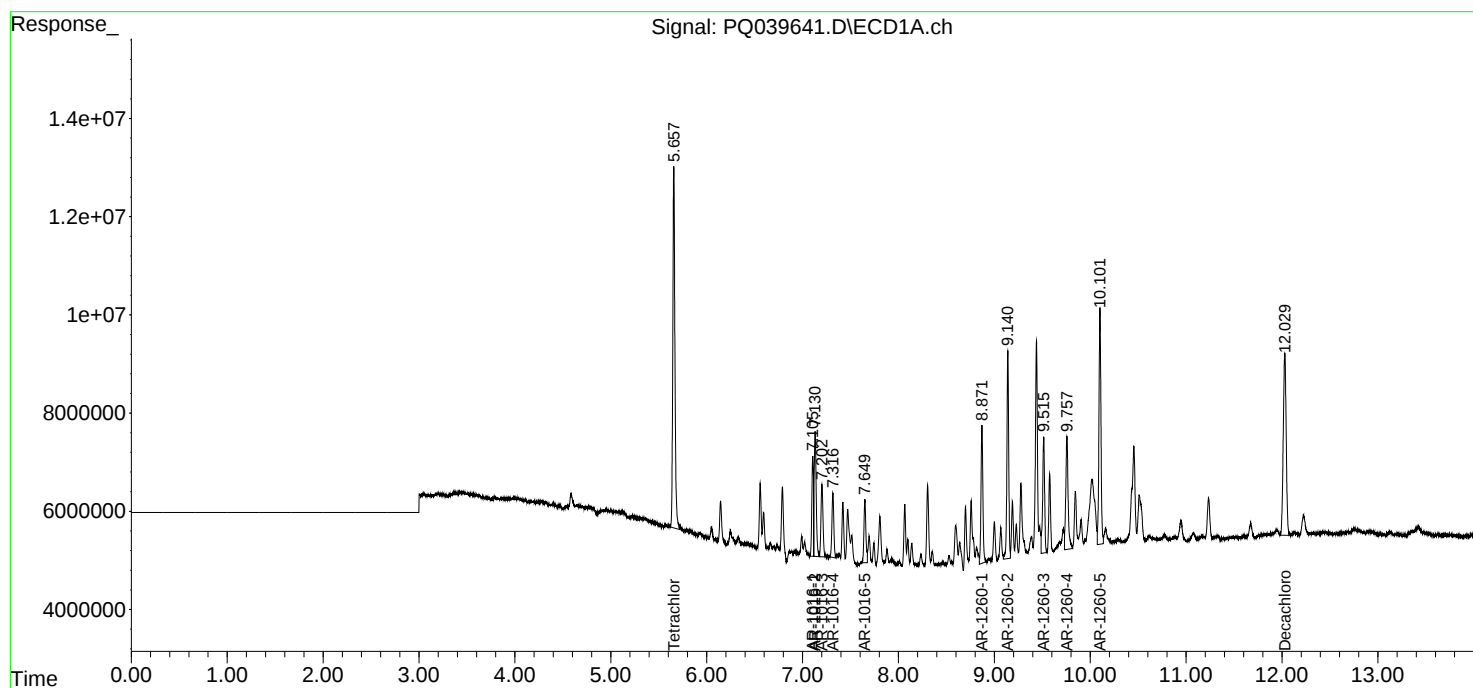
Instrument :
ECD_Q
ClientSampleId :
P026-SS002-1218-01MS

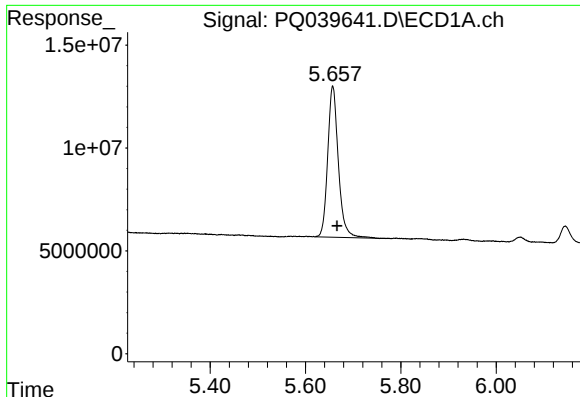
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Integration File signal 1: autoint1.e
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Quant Time: May 13 00:11:45 2019
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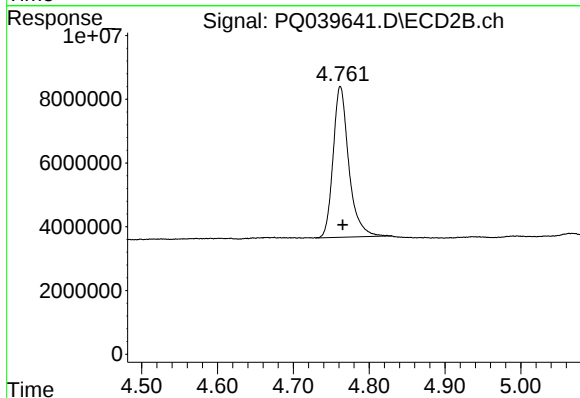
#1 Tetrachloro-m-xylene

R.T.: 5.657 min
Delta R.T.: -0.009 min
Response: 113400664
Conc: 19.84 ng/ml

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

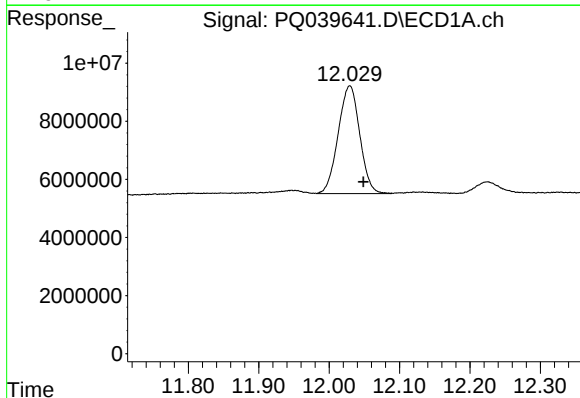
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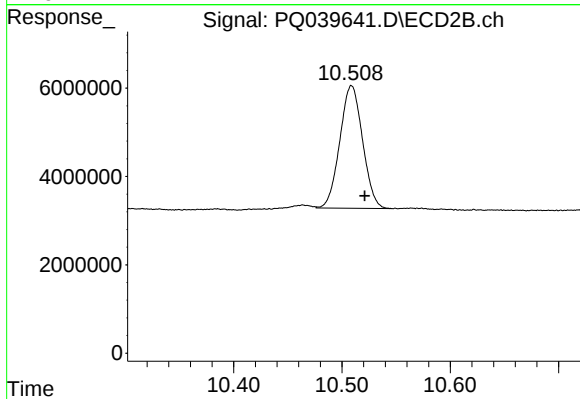
#1 Tetrachloro-m-xylene

R.T.: 4.762 min
Delta R.T.: -0.003 min
Response: 67973808
Conc: 18.52 ng/ml



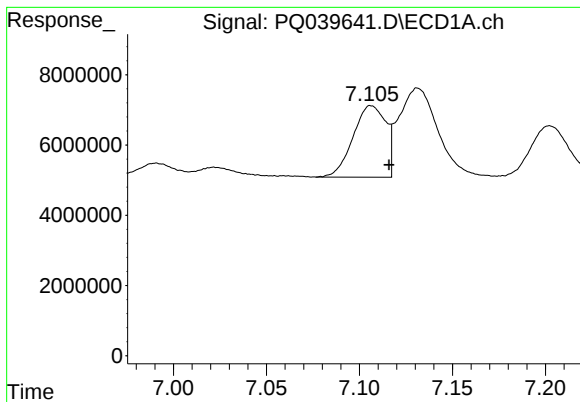
#2 Decachlorobiphenyl

R.T.: 12.029 min
Delta R.T.: -0.019 min
Response: 79029721
Conc: 12.23 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.508 min
Delta R.T.: -0.013 min
Response: 40503634
Conc: 12.22 ng/ml m



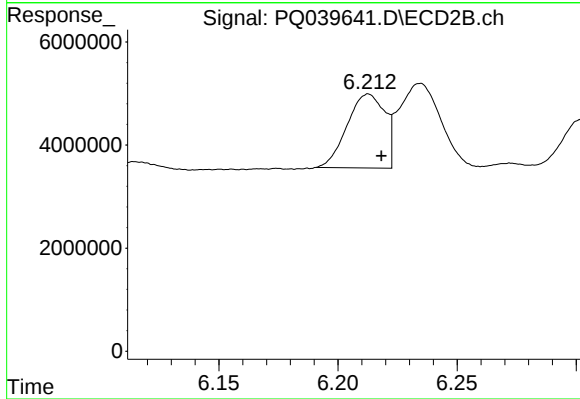
#3 AR-1016-1

R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 24957165
Conc: 131.06 ng/ml

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

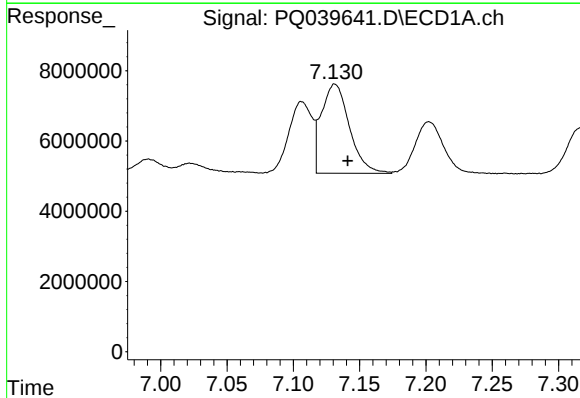
Manual Integrations
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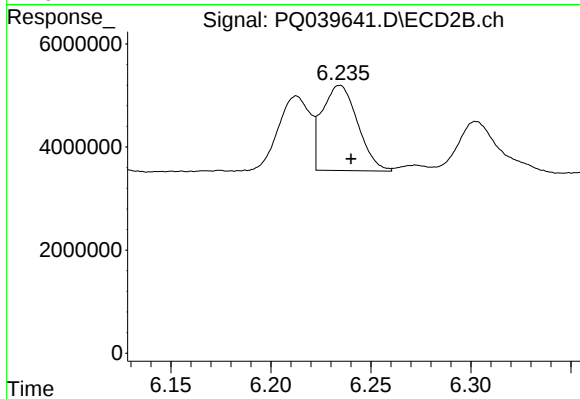
#3 AR-1016-1

R.T.: 6.213 min
Delta R.T.: -0.006 min
Response: 15703752
Conc: 126.42 ng/ml



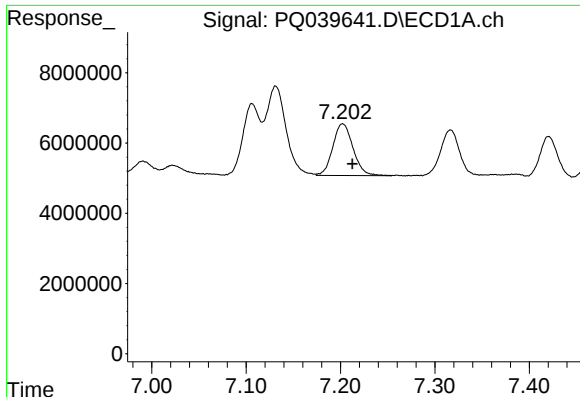
#4 AR-1016-2

R.T.: 7.131 min
Delta R.T.: -0.010 min
Response: 37368463
Conc: 133.18 ng/ml



#4 AR-1016-2

R.T.: 6.234 min
Delta R.T.: -0.006 min
Response: 20443767
Conc: 116.83 ng/ml



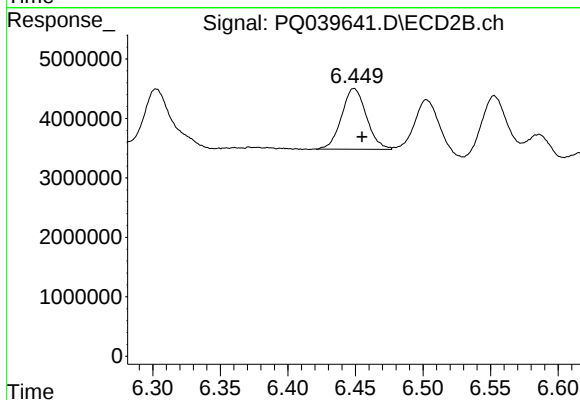
#5 AR-1016-3

R.T.: 7.202 min
Delta R.T.: -0.010 min
Response: 21966184
Conc: 130.14 ng/ml

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

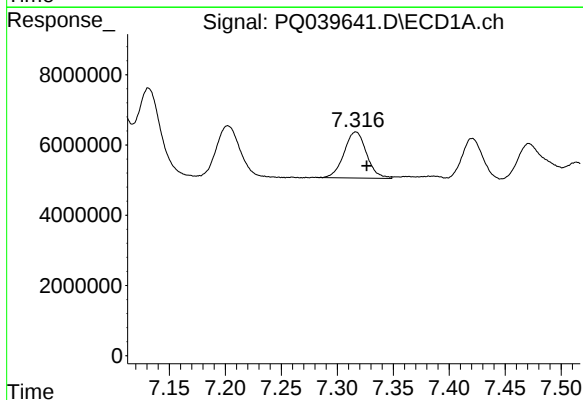
Manual Integrations
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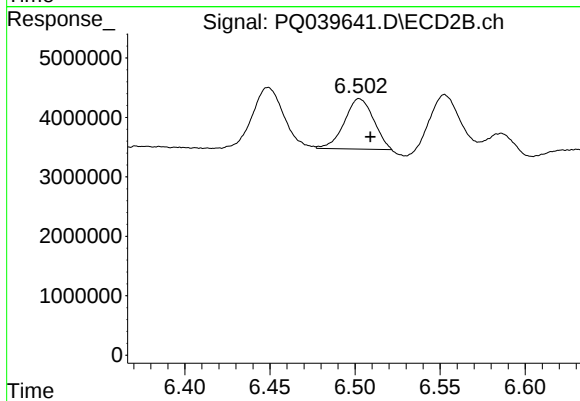
#5 AR-1016-3

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 13065108
Conc: 126.62 ng/ml m



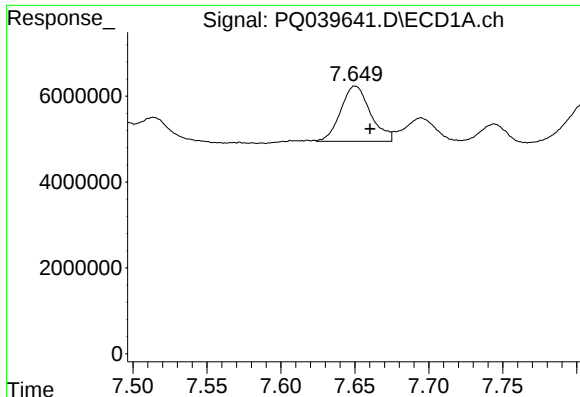
#6 AR-1016-4

R.T.: 7.316 min
Delta R.T.: -0.010 min
Response: 18360382
Conc: 129.54 ng/ml m



#6 AR-1016-4

R.T.: 6.502 min
Delta R.T.: -0.007 min
Response: 10163634
Conc: 134.12 ng/ml m



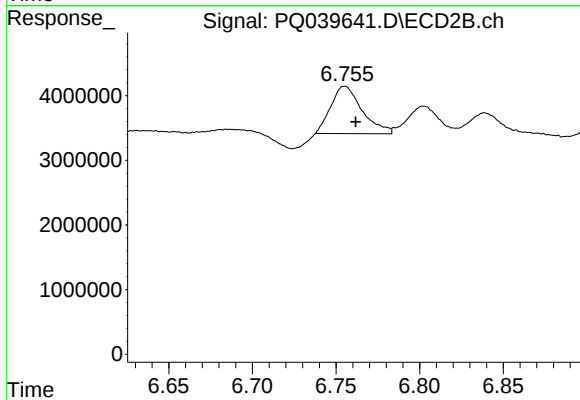
#7 AR-1016-5

R.T.: 7.649 min
Delta R.T.: -0.011 min
Response: 18070767
Conc: 130.55 ng/ml m

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

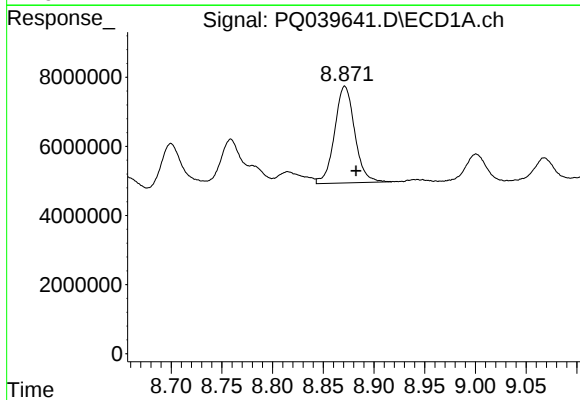
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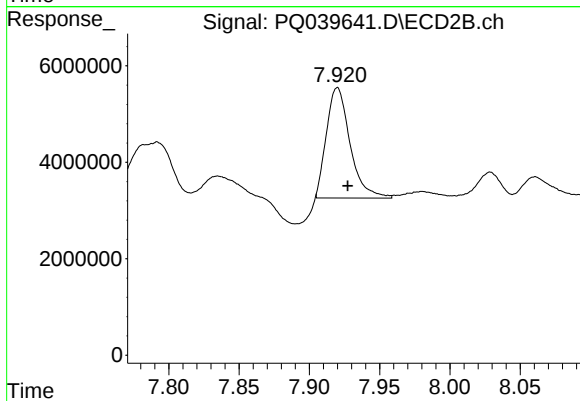
#7 AR-1016-5

R.T.: 6.755 min
Delta R.T.: -0.007 min
Response: 9540023
Conc: 98.99 ng/ml m



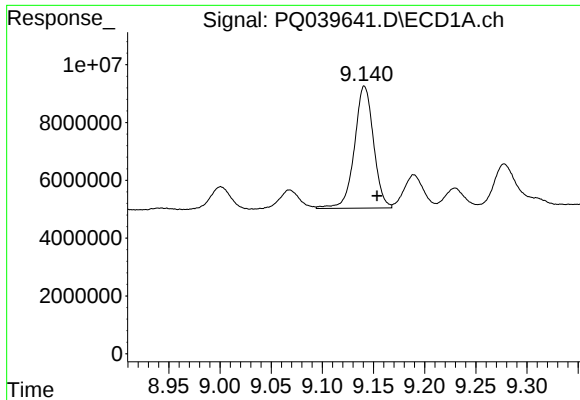
#31 AR-1260-1

R.T.: 8.871 min
Delta R.T.: -0.011 min
Response: 38736491
Conc: 151.92 ng/ml



#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: -0.007 min
Response: 26769818
Conc: 151.16 ng/ml m



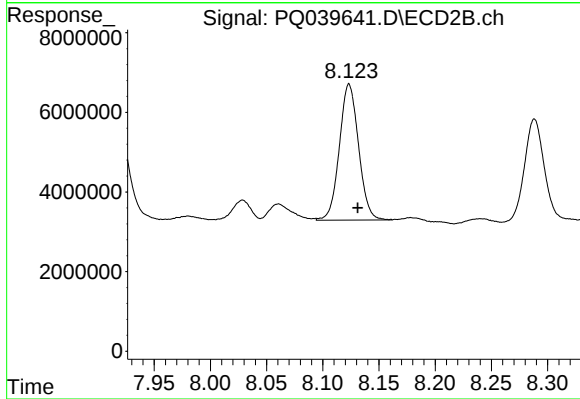
#32 AR-1260-2

R.T.: 9.141 min
Delta R.T.: -0.013 min
Response: 54967885
Conc: 176.36 ng/ml

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

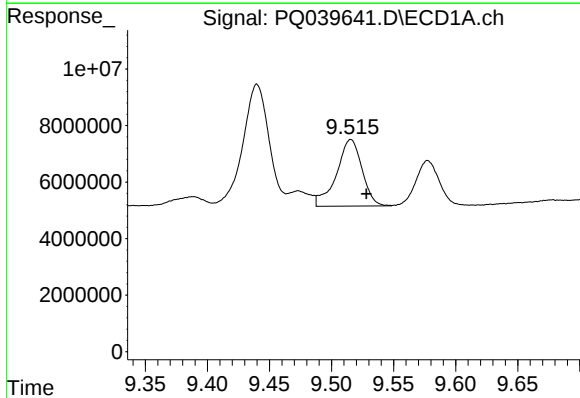
Manual Integrations
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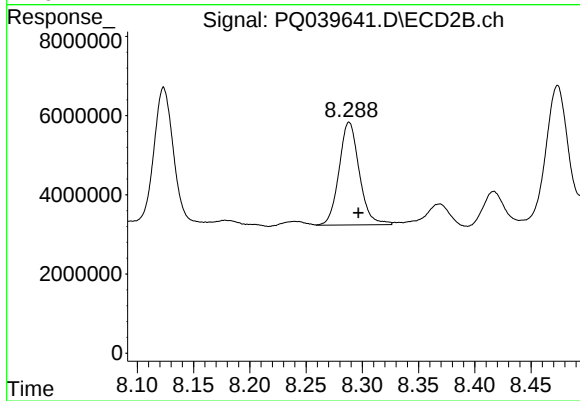
#32 AR-1260-2

R.T.: 8.123 min
Delta R.T.: -0.008 min
Response: 40668674
Conc: 185.34 ng/ml m



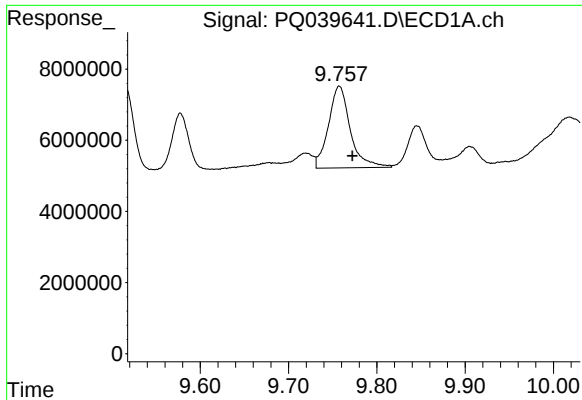
#33 AR-1260-3

R.T.: 9.516 min
Delta R.T.: -0.012 min
Response: 33829690
Conc: 135.34 ng/ml



#33 AR-1260-3

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 32484127
Conc: 157.07 ng/ml m



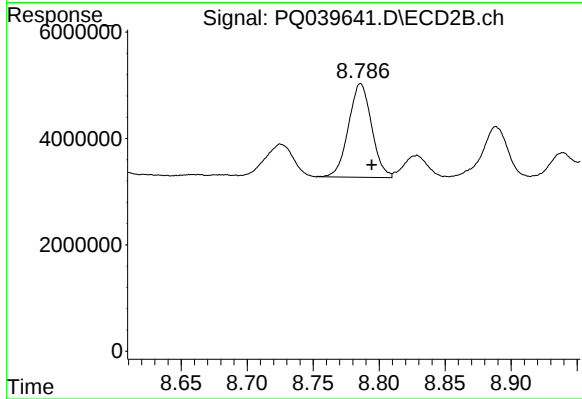
#34 AR-1260-4

R.T.: 9.758 min
Delta R.T.: -0.015 min
Response: 39449517
Conc: 136.73 ng/ml

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

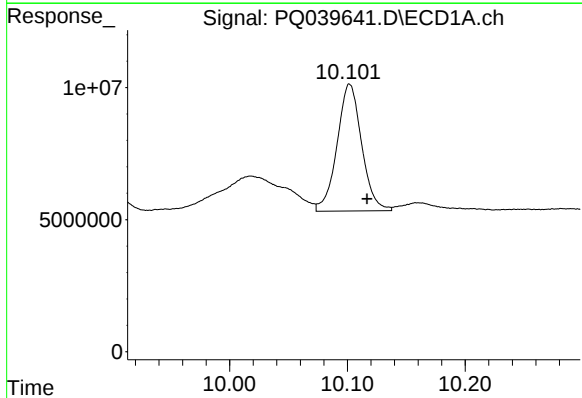
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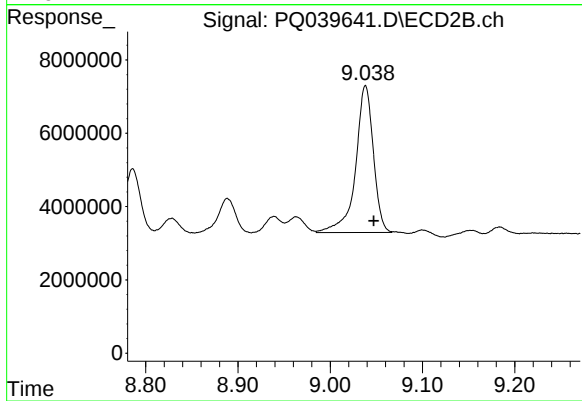
#34 AR-1260-4

R.T.: 8.786 min
Delta R.T.: -0.008 min
Response: 21441265
Conc: 122.88 ng/ml



#35 AR-1260-5

R.T.: 10.102 min
Delta R.T.: -0.015 min
Response: 69809367
Conc: 118.11 ng/ml



#35 AR-1260-5

R.T.: 9.038 min
Delta R.T.: -0.009 min
Response: 53564576
Conc: 126.34 ng/ml m