

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
 Data File : PQ037074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 06:27
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 09:10:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.316	3.697	229.6E6	130.2E6	51.672	56.397
2) SA Decachlor...	9.867	8.617	243.9E6	109.1E6	59.162m	58.062
Target Compounds						
3) L1 AR-1016-1	5.466	4.762	72673060	42400691	527.775	586.669
4) L1 AR-1016-2	5.488	4.779	109.8E6	63994683	525.028	590.822
5) L1 AR-1016-3	5.549	4.955	64893867	33077526	542.428	600.534
6) L1 AR-1016-4	5.649	4.993	53484752	27597136	541.697	616.063
7) L1 AR-1016-5	5.934	5.205	53782273	33602119	548.381m	578.688
31) L7 AR-1260-1	7.043	6.218	110.0E6	68663256	558.863	615.729
32) L7 AR-1260-2	7.297	6.405	144.3E6	85923171	571.622	632.007
33) L7 AR-1260-3	7.651	6.556	95212261	79947536	594.413	642.771
34) L7 AR-1260-4	7.881	7.020	108.4E6	55162971	597.891	650.968
35) L7 AR-1260-5	8.191	7.262	236.1E6	135.5E6	616.119m	655.139

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
Data File : PQ037074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2019 06:27
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

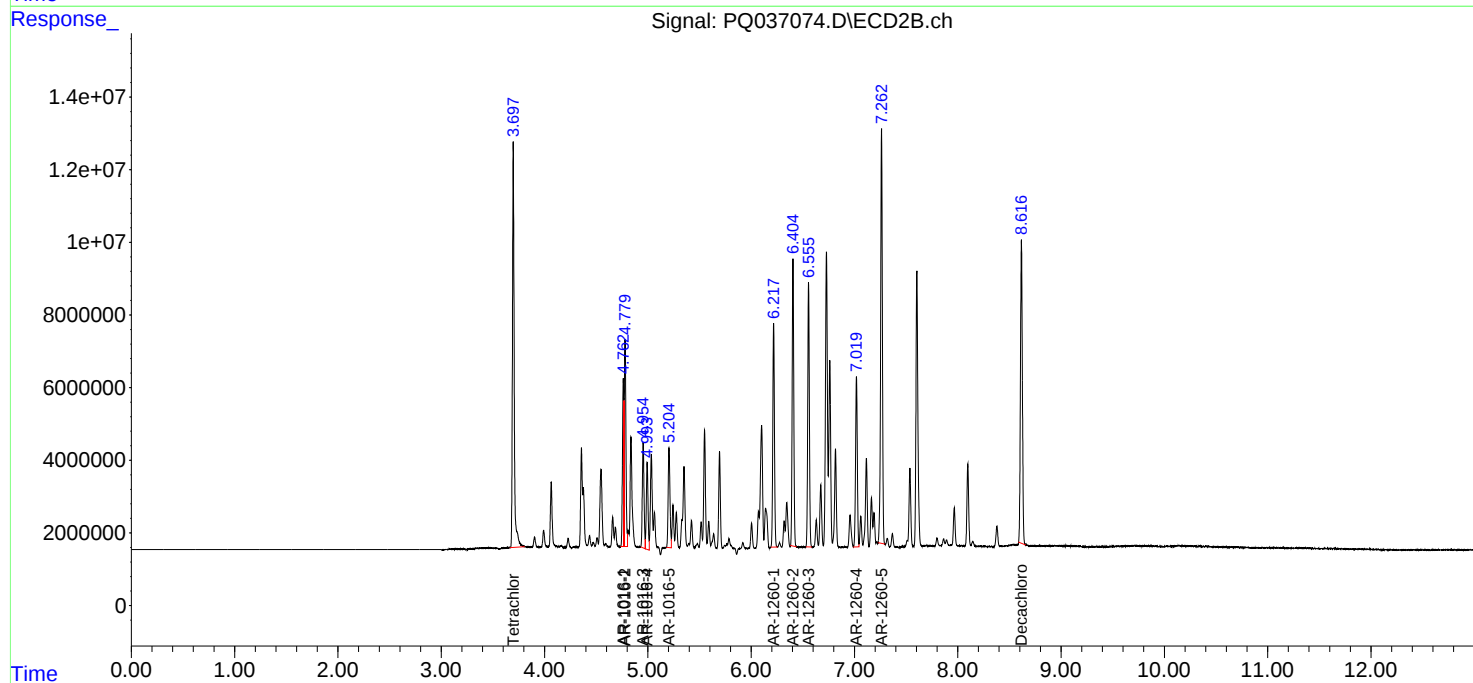
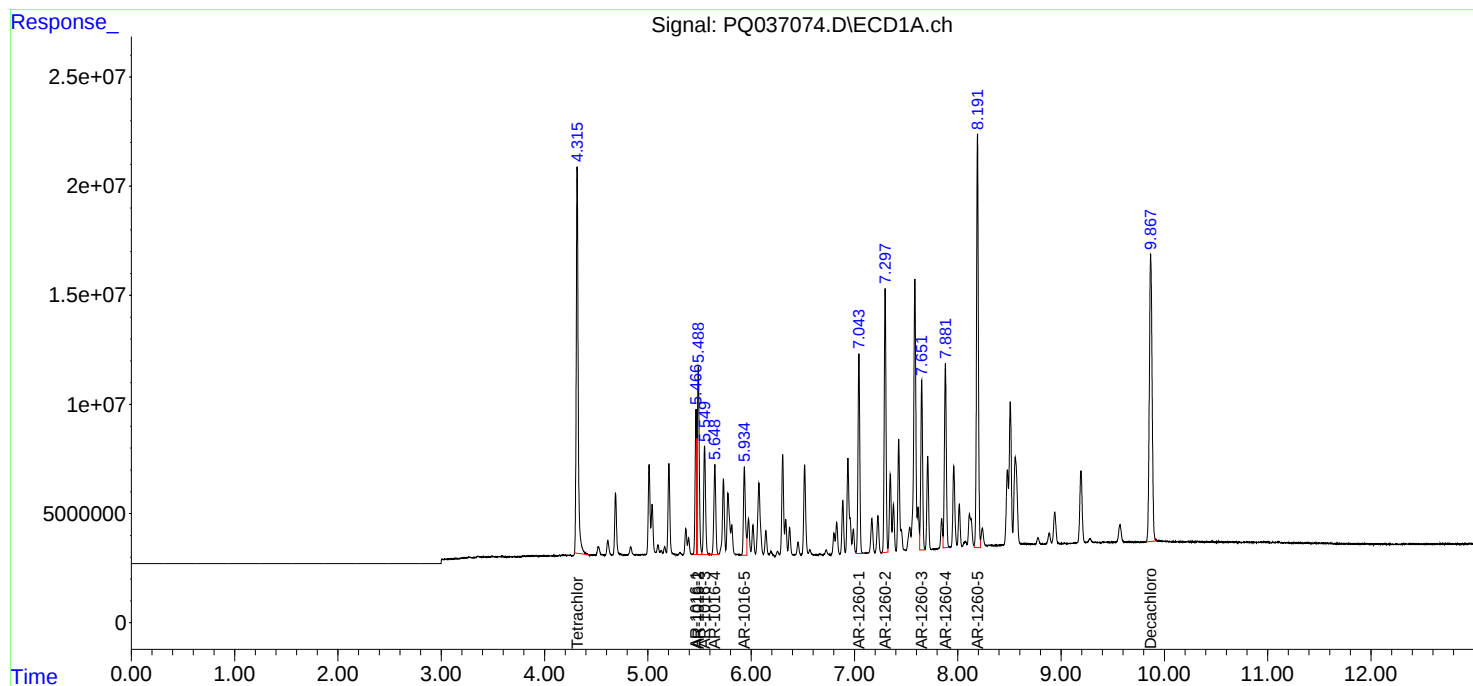
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

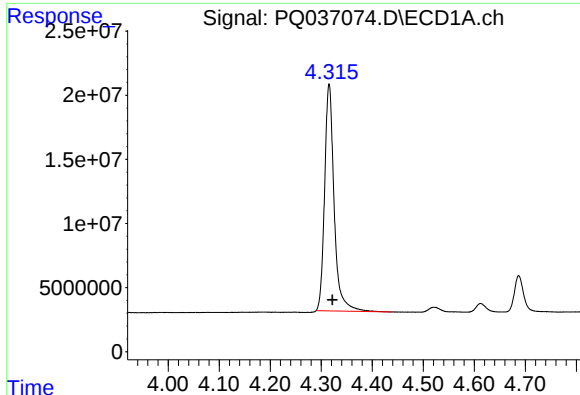
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 09:10:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





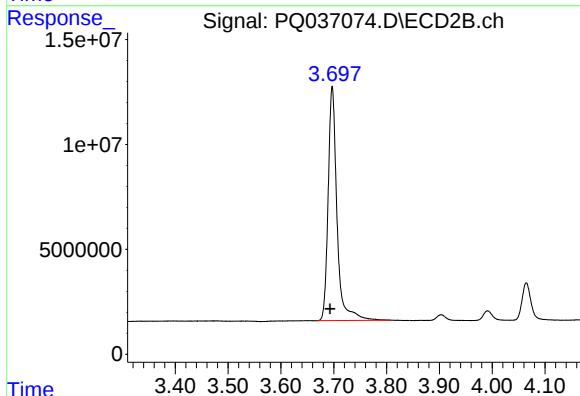
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: -0.006 min
Response: 229586940
Conc: 51.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

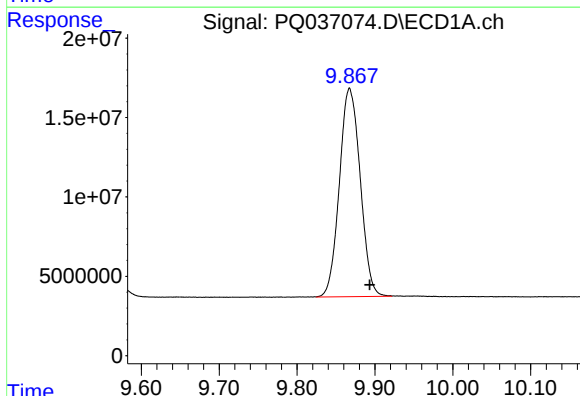
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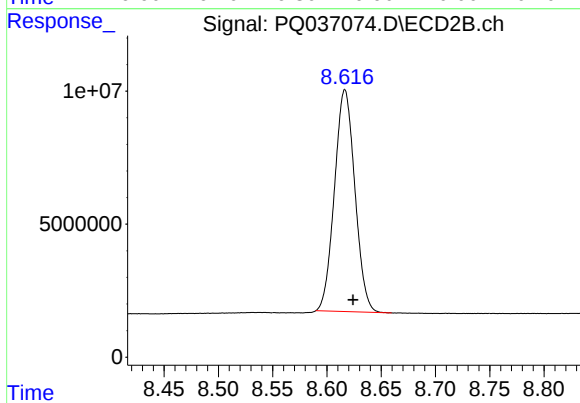
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: 0.004 min
Response: 130244866
Conc: 56.40 ng/ml



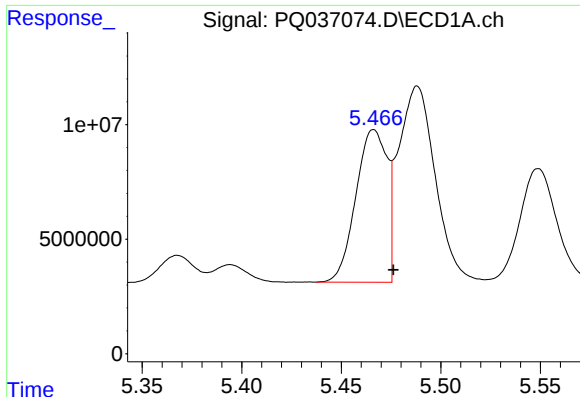
#2 Decachlorobiphenyl

R.T.: 9.867 min
Delta R.T.: -0.026 min
Response: 243924094
Conc: 59.16 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: -0.008 min
Response: 109092884
Conc: 58.06 ng/ml



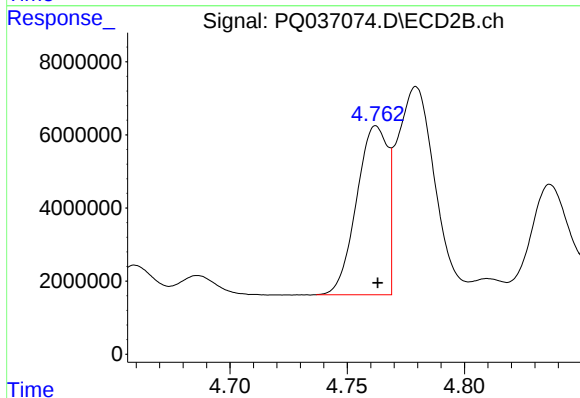
#3 AR-1016-1

R.T.: 5.466 min
Delta R.T.: -0.010 min
Response: 72673060
Conc: 527.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

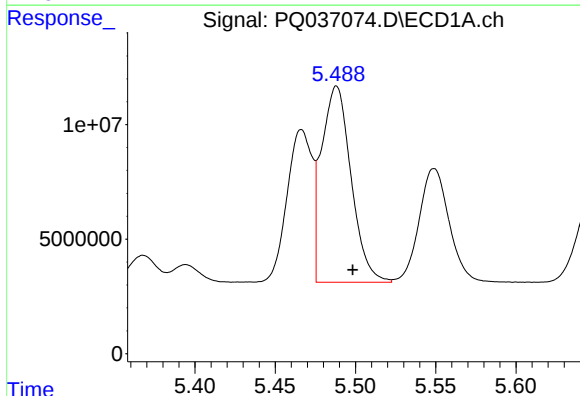
Manual Integrations
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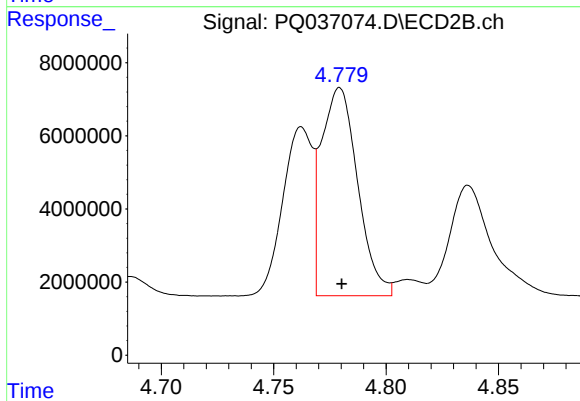
#3 AR-1016-1

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 42400691
Conc: 586.67 ng/ml



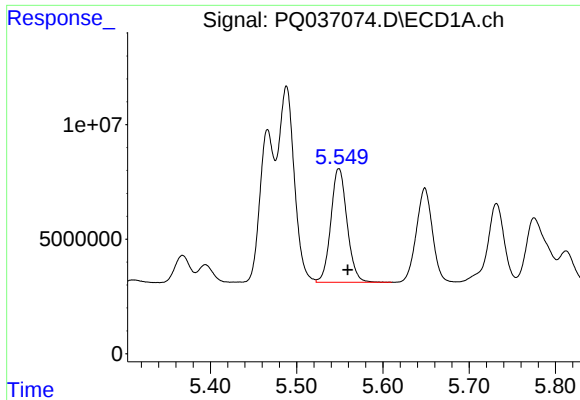
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: -0.010 min
Response: 109803710
Conc: 525.03 ng/ml



#4 AR-1016-2

R.T.: 4.779 min
Delta R.T.: 0.000 min
Response: 63994683
Conc: 590.82 ng/ml



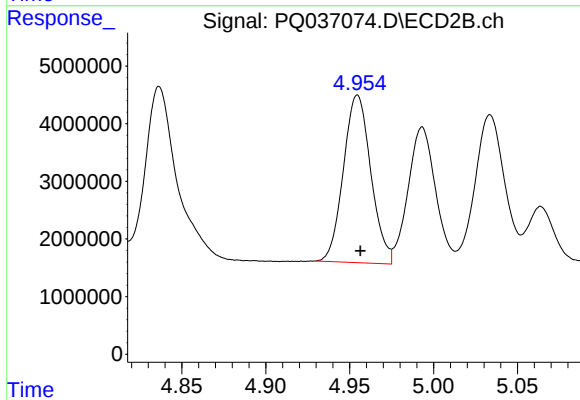
#5 AR-1016-3

R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 64893867
Conc: 542.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

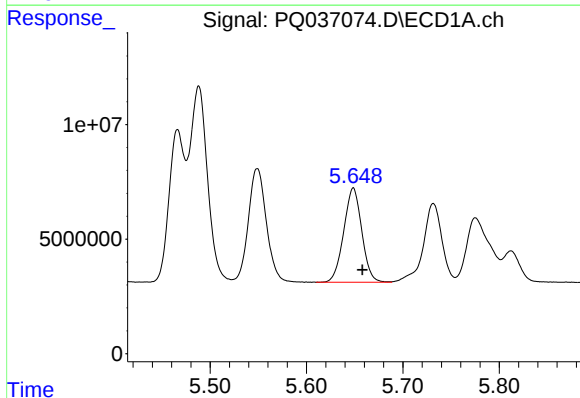
Manual Integrations
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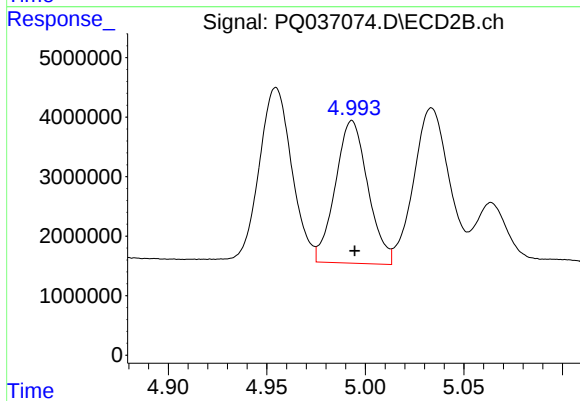
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 33077526
Conc: 600.53 ng/ml



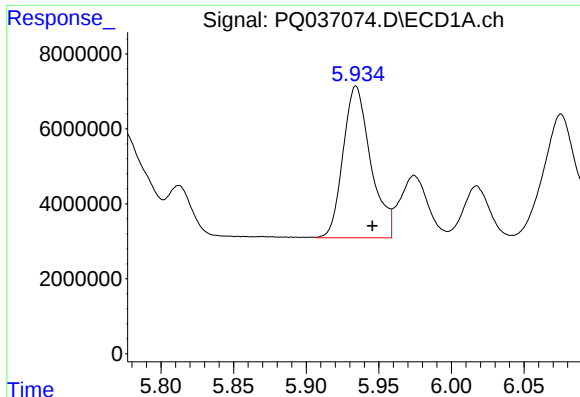
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.009 min
Response: 53484752
Conc: 541.70 ng/ml



#6 AR-1016-4

R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 27597136
Conc: 616.06 ng/ml



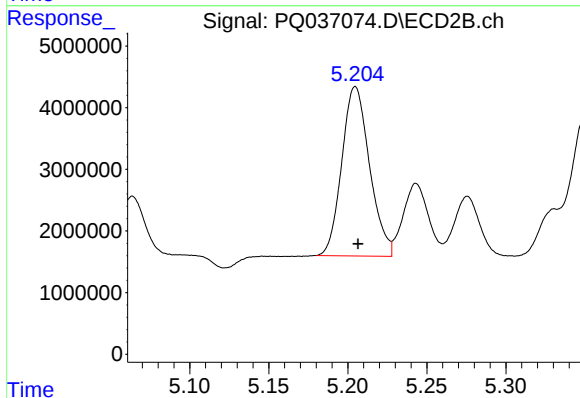
#7 AR-1016-5

R.T.: 5.934 min
Delta R.T.: -0.012 min
Response: 53782273
Conc: 548.38 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

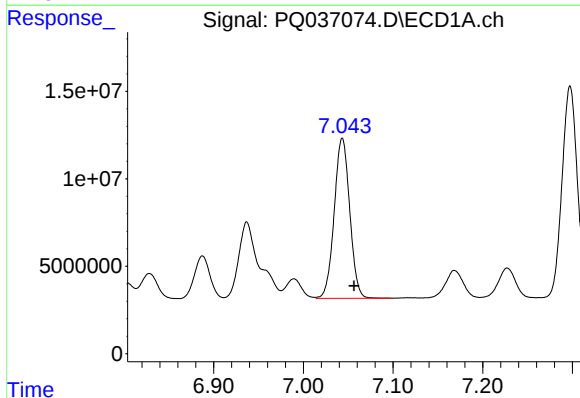
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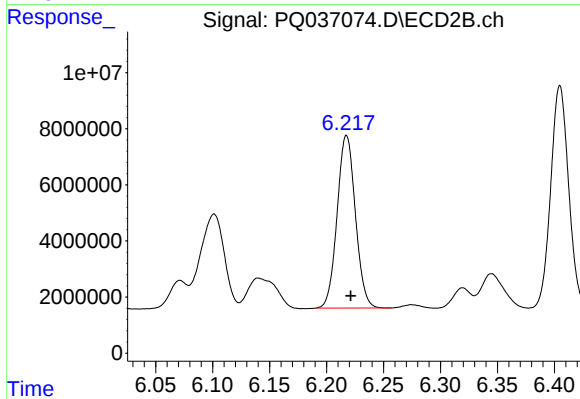
#7 AR-1016-5

R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 33602119
Conc: 578.69 ng/ml



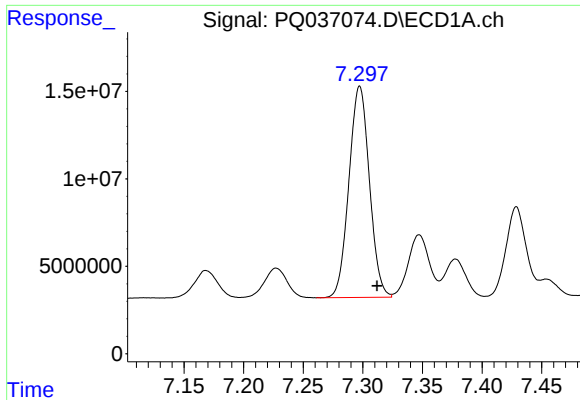
#31 AR-1260-1

R.T.: 7.043 min
Delta R.T.: -0.013 min
Response: 109955936
Conc: 558.86 ng/ml



#31 AR-1260-1

R.T.: 6.218 min
Delta R.T.: -0.004 min
Response: 68663256
Conc: 615.73 ng/ml



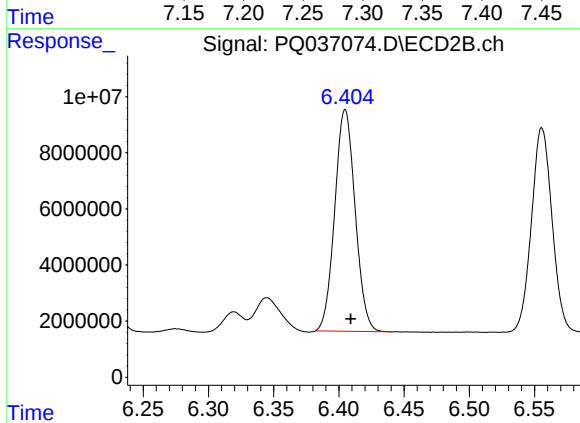
#32 AR-1260-2

R.T.: 7.297 min
Delta R.T.: -0.014 min
Response: 144327544
Conc: 571.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

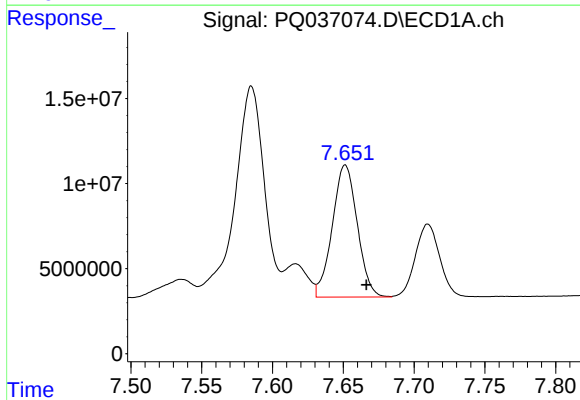
Manual Integrations
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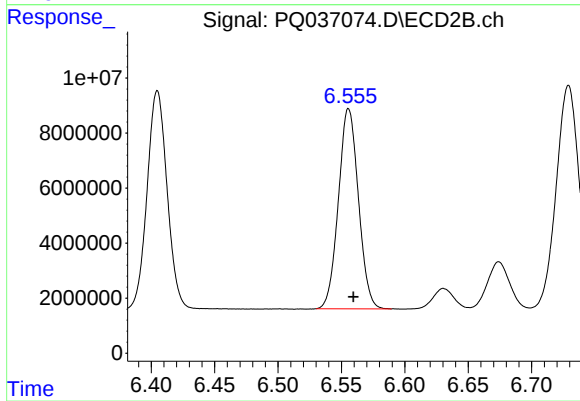
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: -0.004 min
Response: 85923171
Conc: 632.01 ng/ml



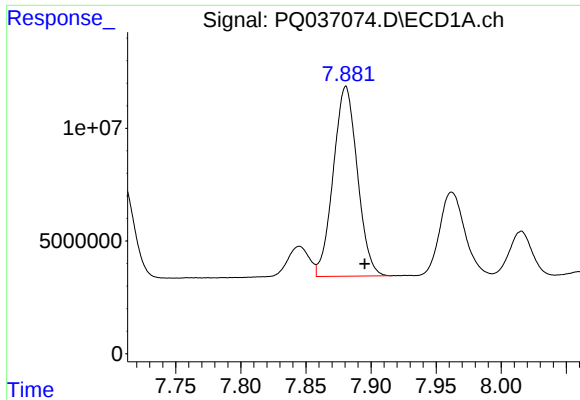
#33 AR-1260-3

R.T.: 7.651 min
Delta R.T.: -0.015 min
Response: 95212261
Conc: 594.41 ng/ml



#33 AR-1260-3

R.T.: 6.556 min
Delta R.T.: -0.004 min
Response: 79947536
Conc: 642.77 ng/ml



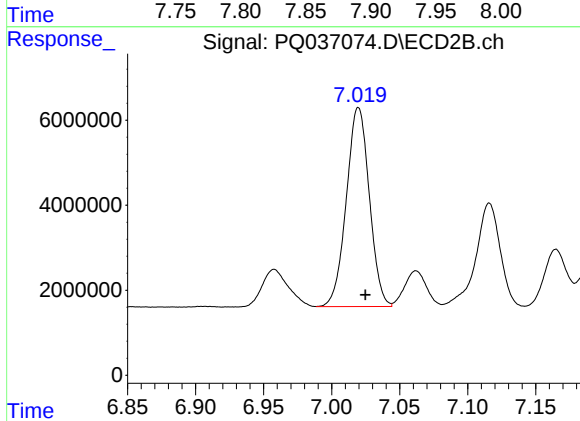
#34 AR-1260-4

R.T.: 7.881 min
Delta R.T.: -0.015 min
Response: 108407560
Conc: 597.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

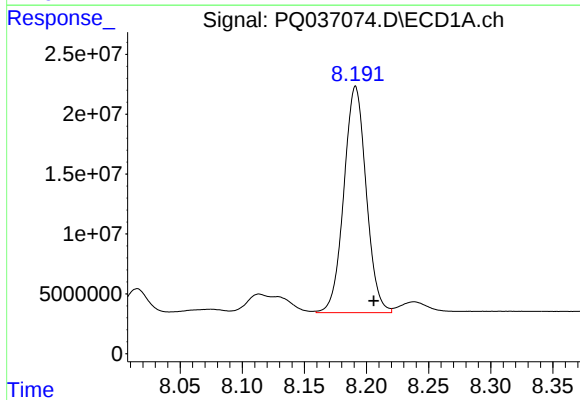
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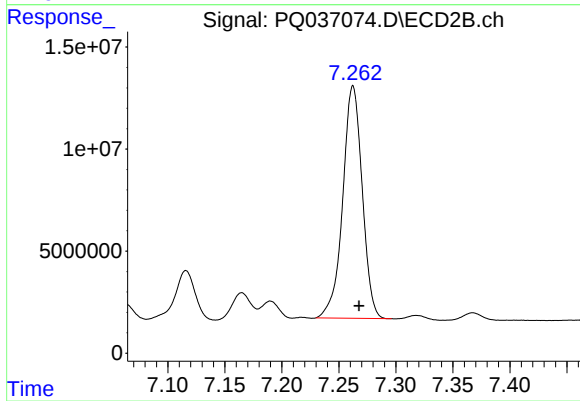
#34 AR-1260-4

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 55162971
Conc: 650.97 ng/ml



#35 AR-1260-5

R.T.: 8.191 min
Delta R.T.: -0.015 min
Response: 236120786
Conc: 616.12 ng/ml m



#35 AR-1260-5

R.T.: 7.262 min
Delta R.T.: -0.005 min
Response: 135451887
Conc: 655.14 ng/ml