

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121718\
 Data File : PQ035626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 22:27
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Sohil
 12/21/2018 10:30:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 01:38:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.430	3.742	195.2E6	113.4E6	49.899	50.760
2)	SA Decachlor...	10.130	8.723	144.7E6	87470843	49.102m	49.489
Target Compounds							
3)	L1 AR-1016-1	5.595	4.821	58907088	37678499	460.401	488.670
4)	L1 AR-1016-2	5.617	4.838	90694829	54887077	472.886	485.044
5)	L1 AR-1016-3	5.679	5.015	52920171	28360771	462.389	485.635
6)	L1 AR-1016-4	5.779	5.055	44417130	23120611	466.430	491.711
7)	L1 AR-1016-5	6.070	5.268	43790690	29822490	481.028m	485.804
31)	L7 AR-1260-1	7.192	6.291	91374430	60847320	495.518	483.732
32)	L7 AR-1260-2	7.448	6.478	102.4E6	73744478	471.200	488.332
33)	L7 AR-1260-3	7.806	6.631	61811378	69206079	461.409	495.268
34)	L7 AR-1260-4	8.035	7.100	76988958	46004362	467.136	495.439
35)	L7 AR-1260-5	8.355	7.342	143.5E6	111.6E6	481.305	497.175

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

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Data File : PQ035626.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 22:27
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

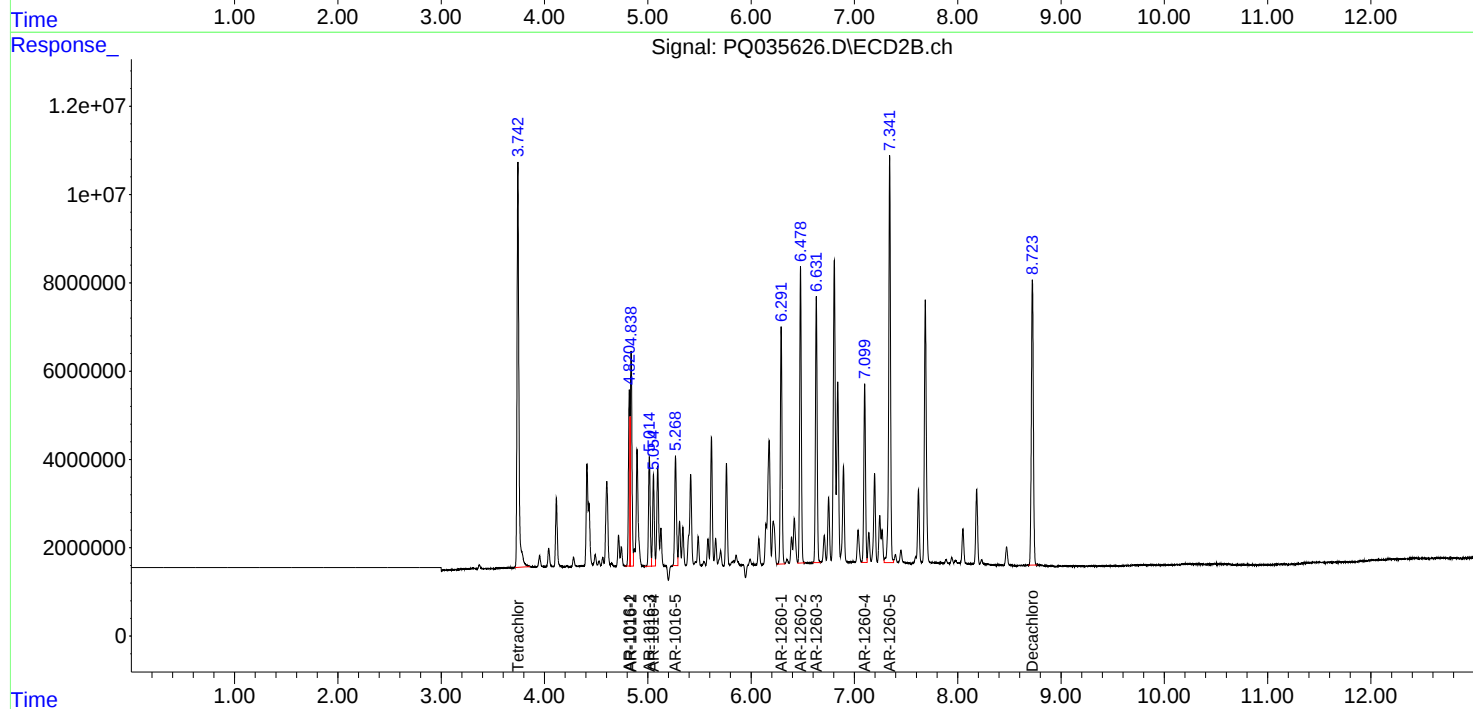
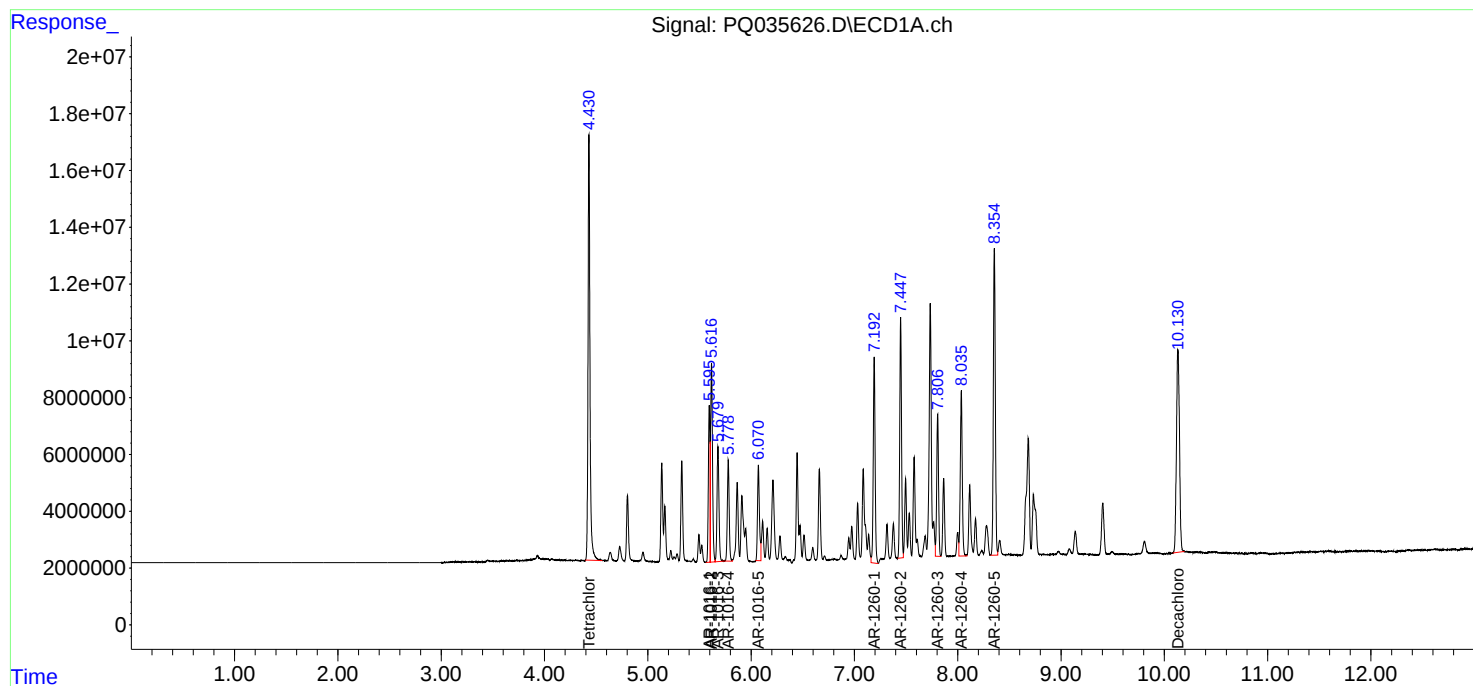
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

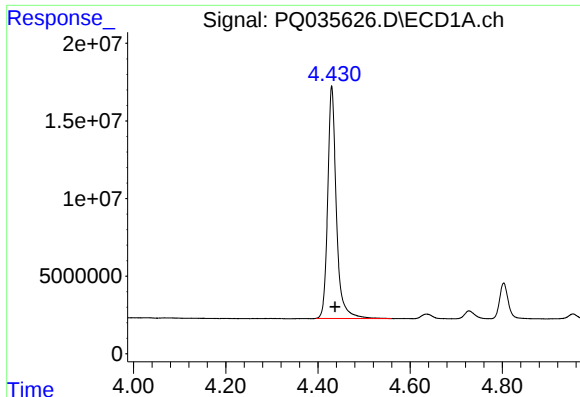
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 01:38:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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Volume 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





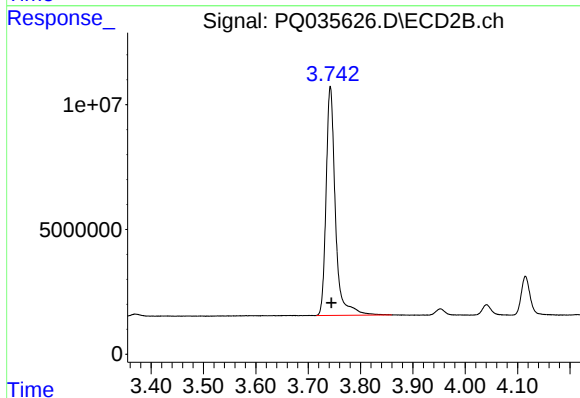
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: -0.007 min
Response: 195235771
Conc: 49.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

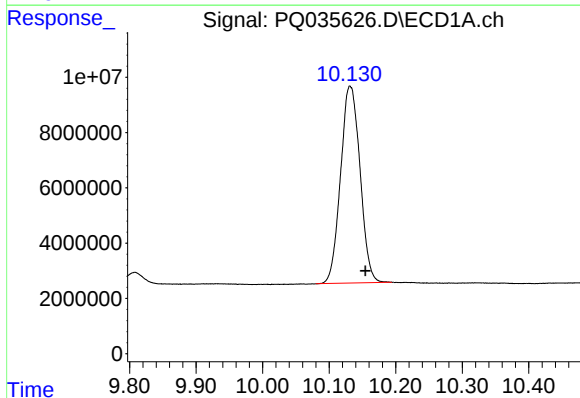
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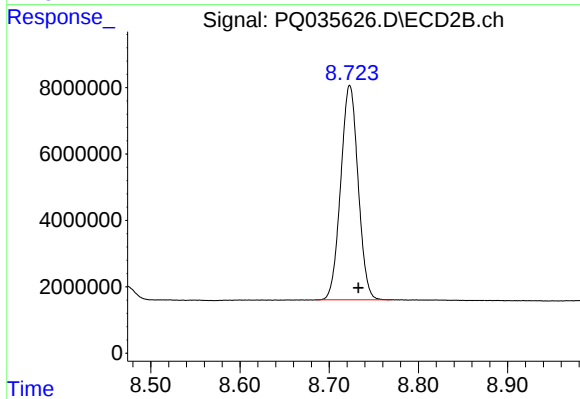
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 113418512
Conc: 50.76 ng/ml



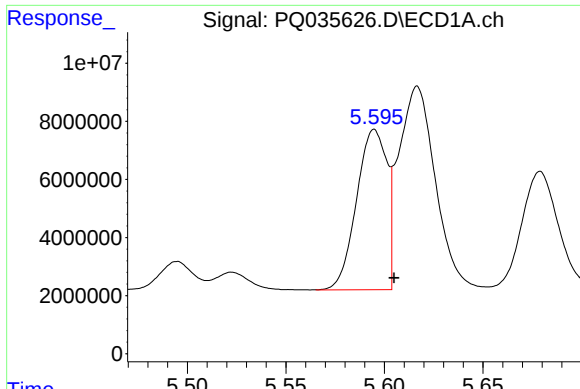
#2 Decachlorobiphenyl

R.T.: 10.130 min
Delta R.T.: -0.024 min
Response: 144732687
Conc: 49.10 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.723 min
Delta R.T.: -0.010 min
Response: 87470843
Conc: 49.49 ng/ml



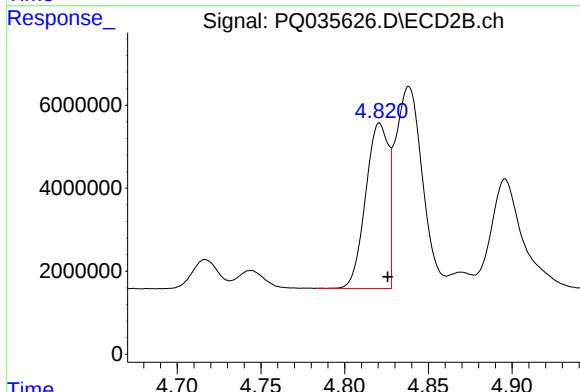
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: -0.010 min
Response: 58907088
Conc: 460.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

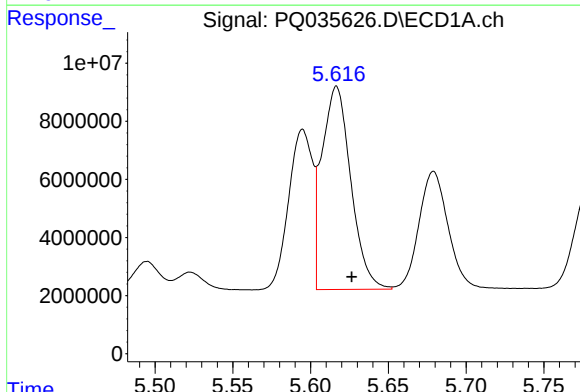
Manual Integrations
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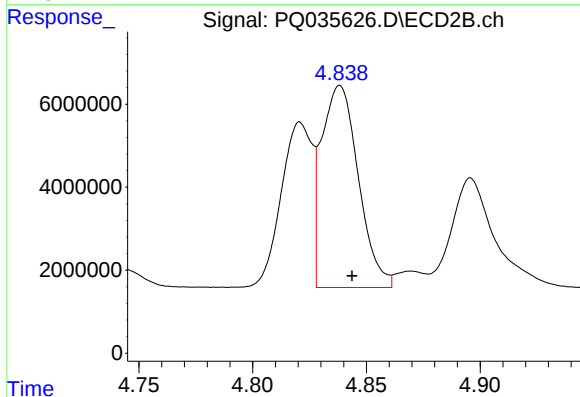
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.005 min
Response: 37678499
Conc: 488.67 ng/ml



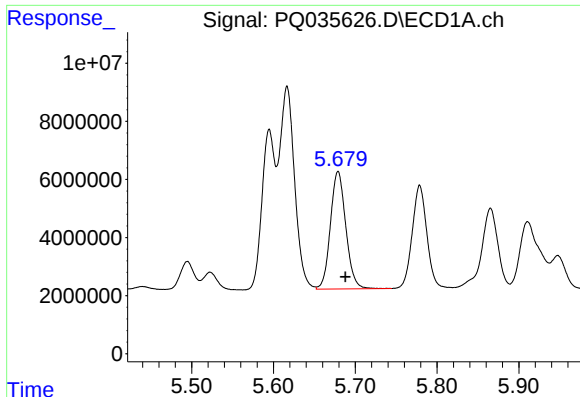
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: -0.010 min
Response: 90694829
Conc: 472.89 ng/ml



#4 AR-1016-2

R.T.: 4.838 min
Delta R.T.: -0.005 min
Response: 54887077
Conc: 485.04 ng/ml



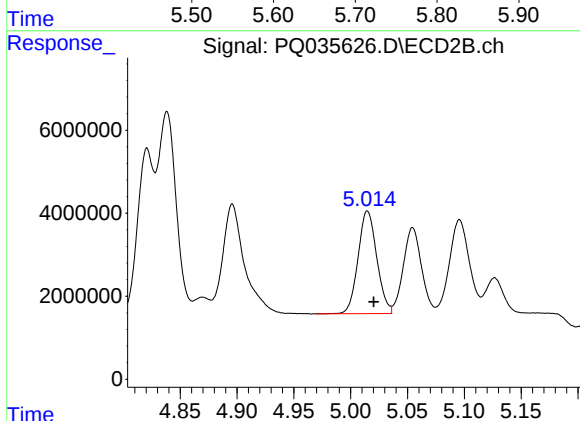
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: -0.009 min
Response: 52920171
Conc: 462.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

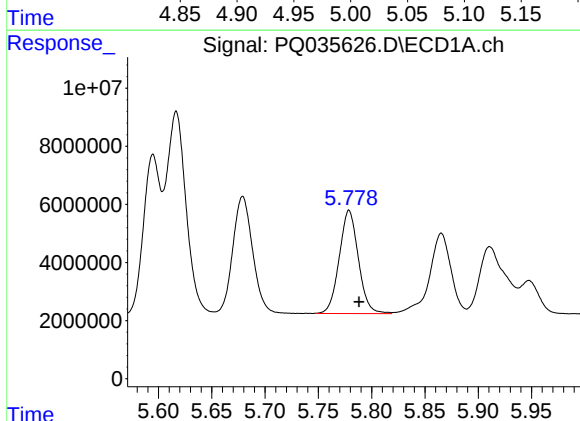
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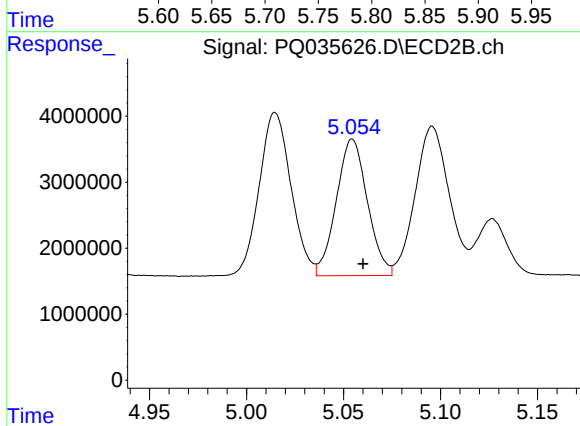
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.006 min
Response: 28360771
Conc: 485.63 ng/ml



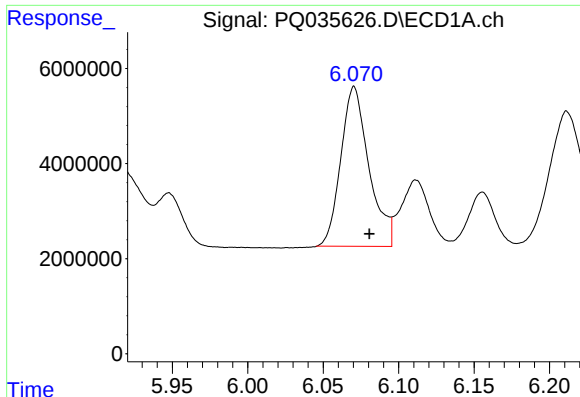
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: -0.009 min
Response: 44417130
Conc: 466.43 ng/ml



#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.006 min
Response: 23120611
Conc: 491.71 ng/ml



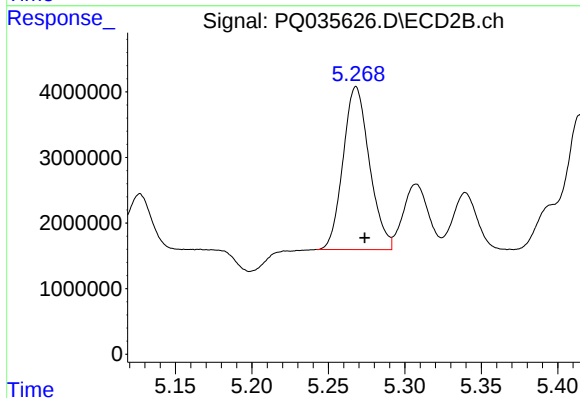
#7 AR-1016-5

R.T.: 6.070 min
Delta R.T.: -0.011 min
Response: 43790690
Conc: 481.03 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

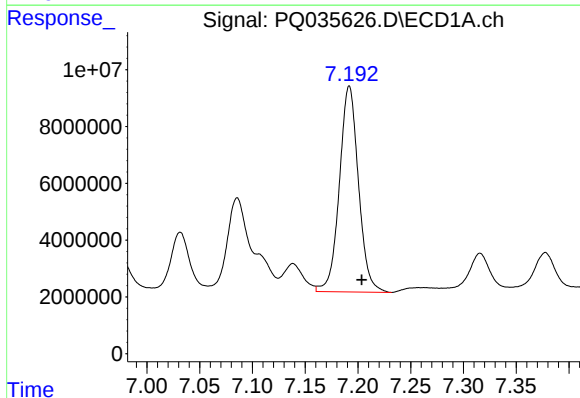
Manual Integrations
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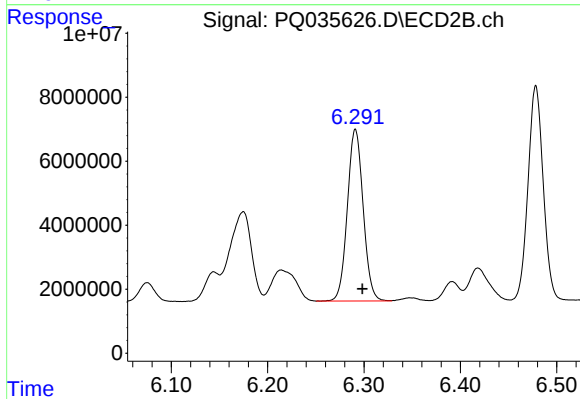
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.006 min
Response: 29822490
Conc: 485.80 ng/ml



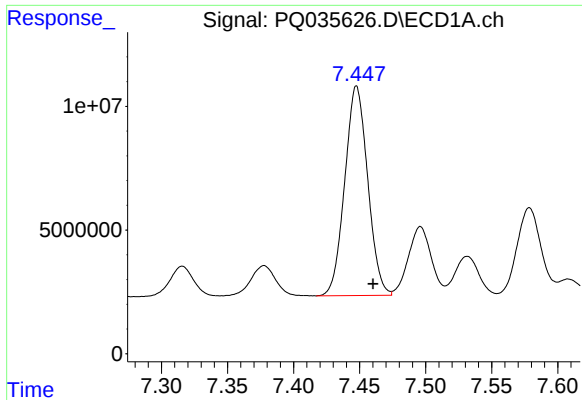
#31 AR-1260-1

R.T.: 7.192 min
Delta R.T.: -0.012 min
Response: 91374430
Conc: 495.52 ng/ml



#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: -0.007 min
Response: 60847320
Conc: 483.73 ng/ml



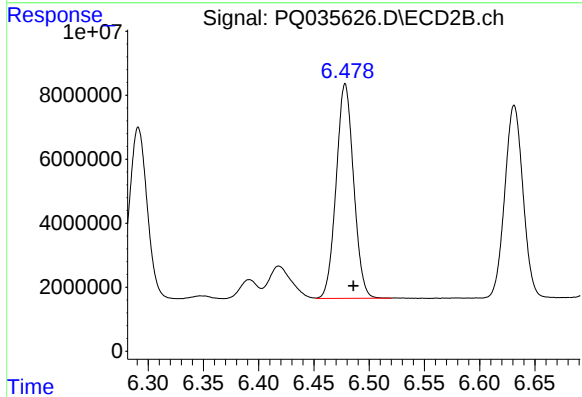
#32 AR-1260-2

R.T.: 7.448 min
Delta R.T.: -0.012 min
Response: 102384136
Conc: 471.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

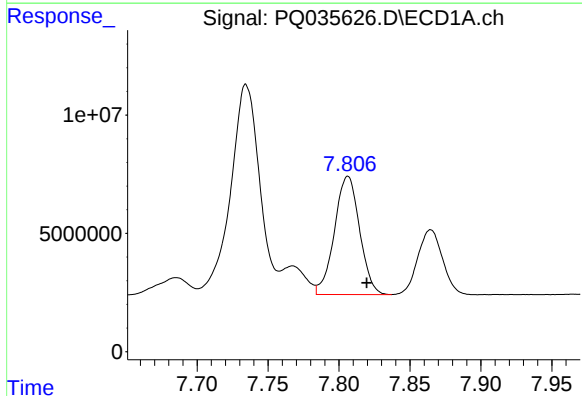
Manual Integrations
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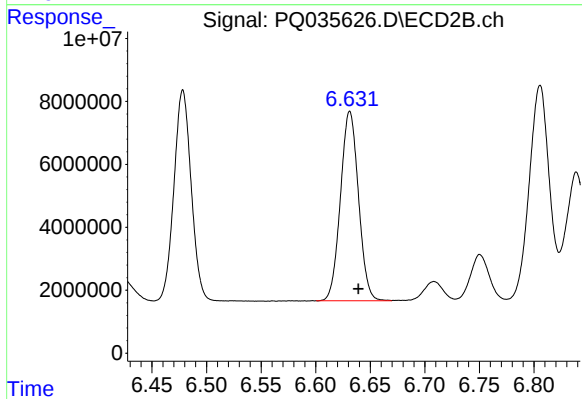
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.007 min
Response: 73744478
Conc: 488.33 ng/ml



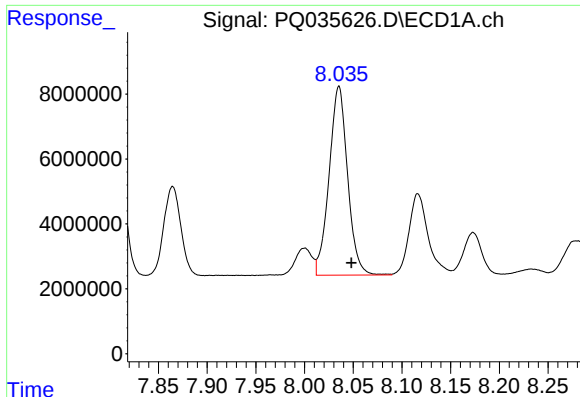
#33 AR-1260-3

R.T.: 7.806 min
Delta R.T.: -0.013 min
Response: 61811378
Conc: 461.41 ng/ml



#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: -0.008 min
Response: 69206079
Conc: 495.27 ng/ml



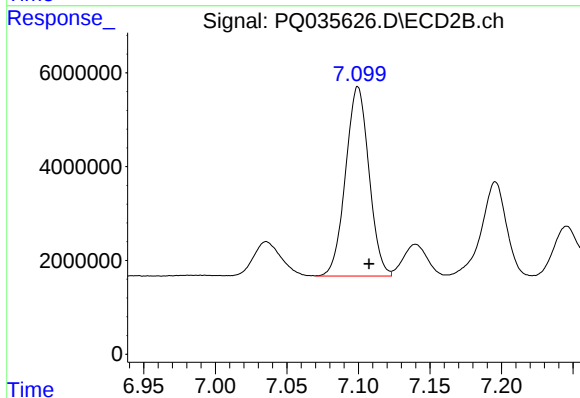
#34 AR-1260-4

R.T.: 8.035 min
Delta R.T.: -0.013 min
Response: 76988958
Conc: 467.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

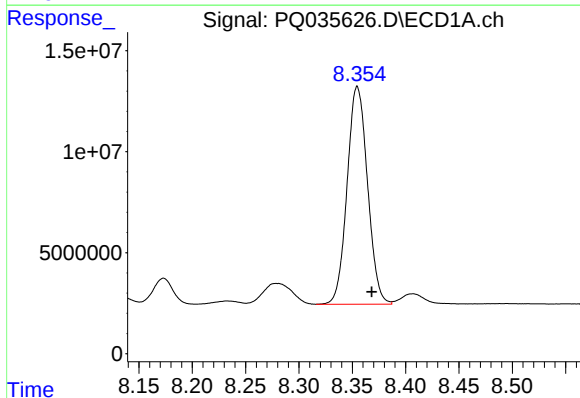
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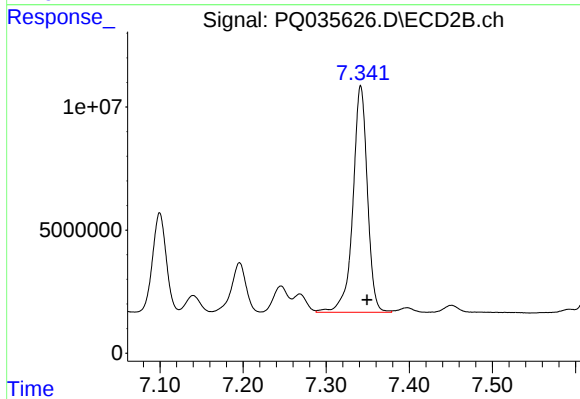
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: -0.008 min
Response: 46004362
Conc: 495.44 ng/ml



#35 AR-1260-5

R.T.: 8.355 min
Delta R.T.: -0.013 min
Response: 143509225
Conc: 481.30 ng/ml



#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: -0.008 min
Response: 111564939
Conc: 497.18 ng/ml