

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
 Data File : PQ035436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 05:11
 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: Dec 13 05:24:44 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...	4.436	3.744	232.2E6	131.4E6	59.356m	58.807m
2)	SA Decachlor...	10.145	8.729	145.2E6	87918655	49.267	49.743
Target Compounds							
3)	L1 AR-1016-1	5.603	4.825	71477799	44866220	558.650	581.891
4)	L1 AR-1016-2	5.625	4.843	104.9E6	64281795	546.974	568.066
5)	L1 AR-1016-3	5.686	5.019	62102330	33343699	542.618	570.960
6)	L1 AR-1016-4	5.786	5.059	51037515	26646783	535.952	566.703
7)	L1 AR-1016-5	6.079	5.272	50333847	34603451	552.903	563.685
31)	L7 AR-1260-1	7.199	6.297	93346165	65634598	506.210	521.790
32)	L7 AR-1260-2	7.456	6.484	106.8E6	77143415	491.582	510.839
33)	L7 AR-1260-3	7.814	6.637	63676761	72662415	475.334	520.003
34)	L7 AR-1260-4	8.043	7.105	78421849	47035711	475.830	506.546
35)	L7 AR-1260-5	8.363	7.347	143.7E6	112.8E6	481.862	502.612

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

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Data File : PQ035436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 05:11
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

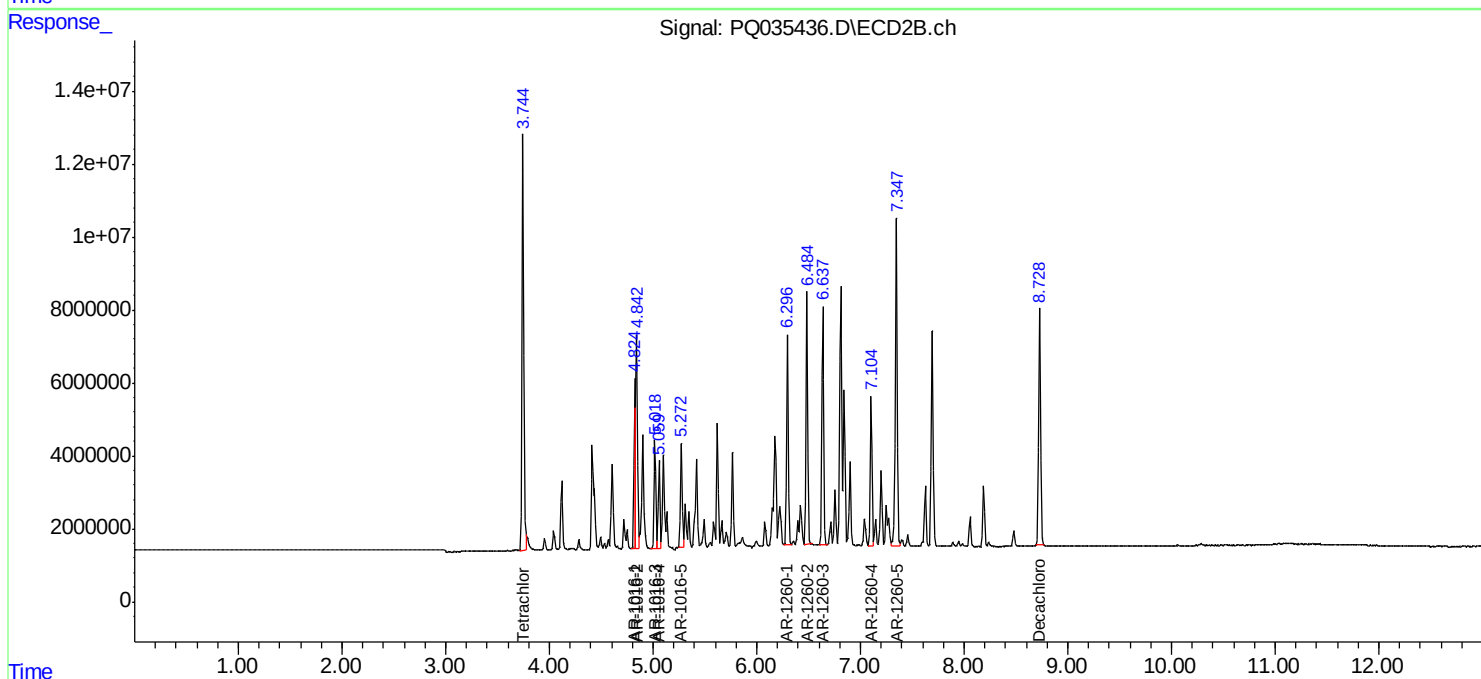
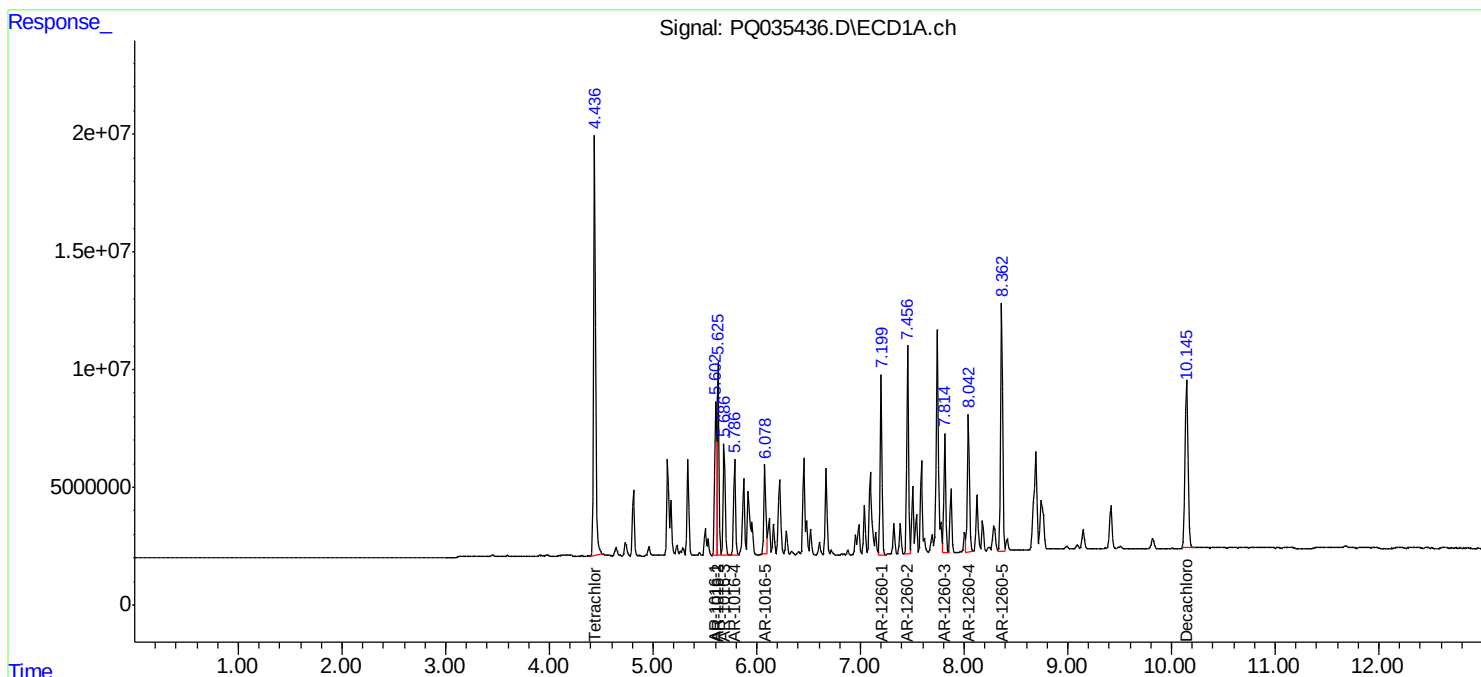
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

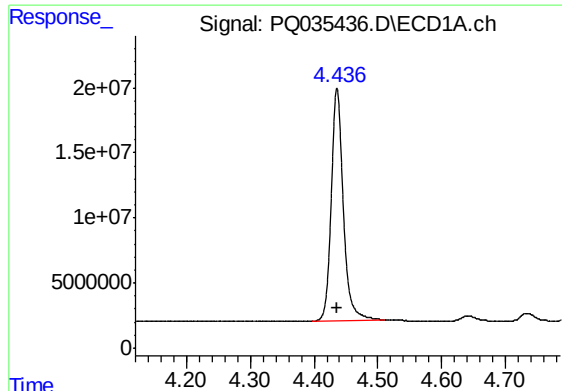
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 05:24:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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Volume 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





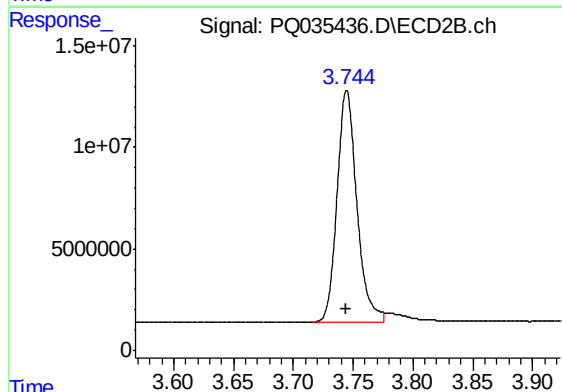
#1 Tetrachloro-m-xylene

R.T.: 4.436 min
Delta R.T.: -0.001 min
Response: 232239218
Conc: 59.36 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

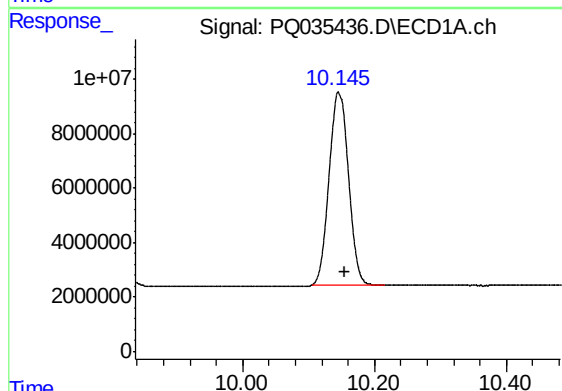
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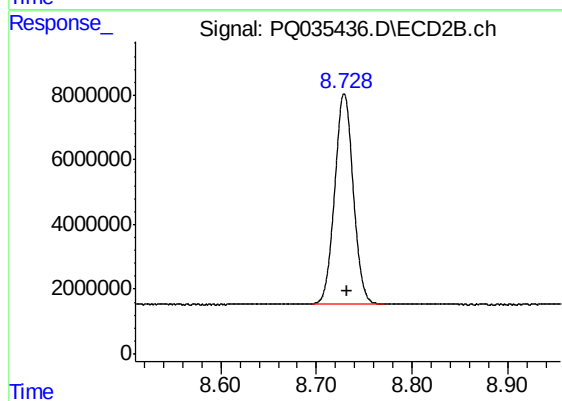
#1 Tetrachloro-m-xylene

R.T.: 3.744 min
Delta R.T.: 0.000 min
Response: 131397461
Conc: 58.81 ng/ml m



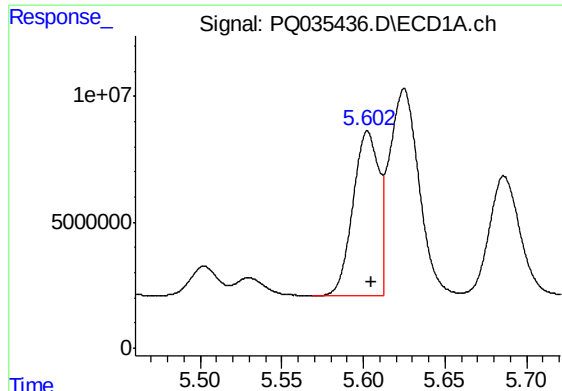
#2 Decachlorobiphenyl

R.T.: 10.145 min
Delta R.T.: -0.010 min
Response: 145217676
Conc: 49.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.004 min
Response: 87918655
Conc: 49.74 ng/ml



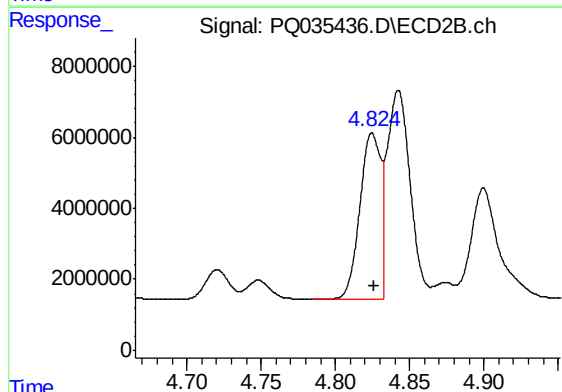
#3 AR-1016-1

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 71477799
Conc: 558.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

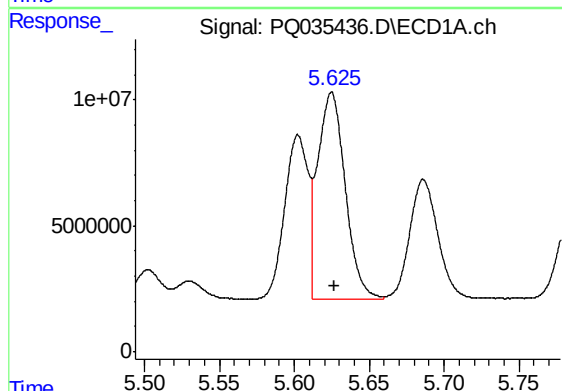
Manual Integrations
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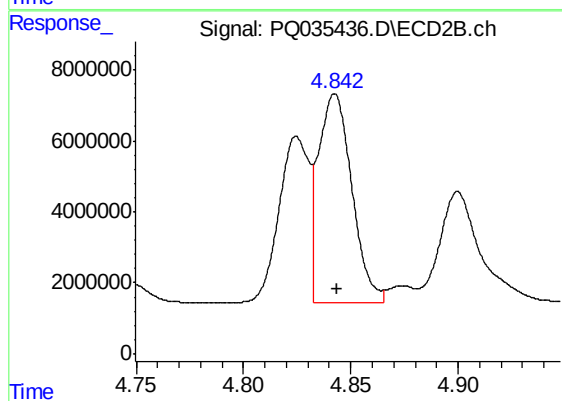
#3 AR-1016-1

R.T.: 4.825 min
Delta R.T.: -0.001 min
Response: 44866220
Conc: 581.89 ng/ml



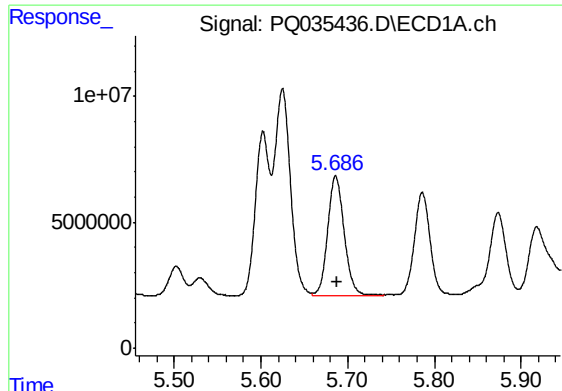
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 104904070
Conc: 546.97 ng/ml



#4 AR-1016-2

R.T.: 4.843 min
Delta R.T.: -0.001 min
Response: 64281795
Conc: 568.07 ng/ml



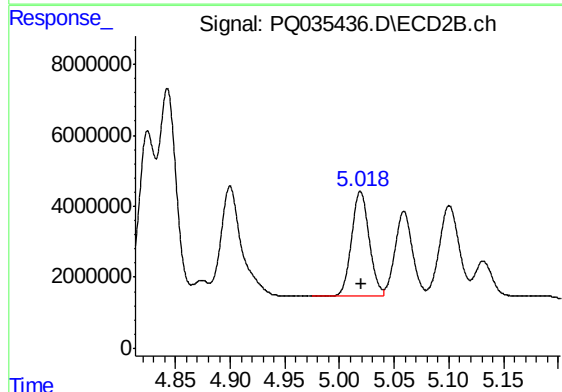
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 62102330
Conc: 542.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

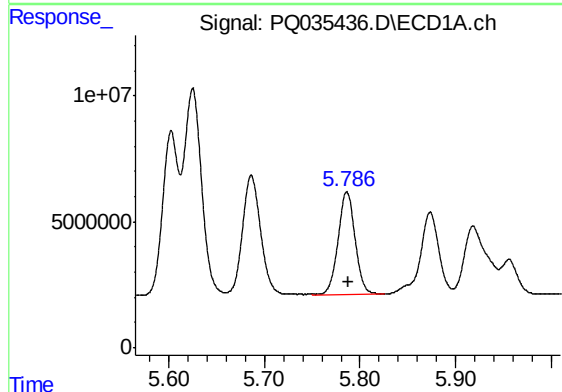
Manual Integrations
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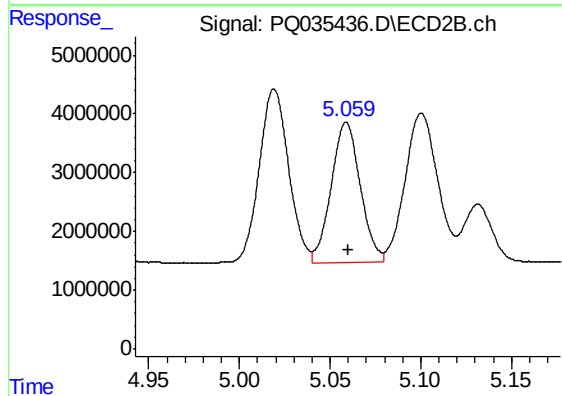
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 33343699
Conc: 570.96 ng/ml



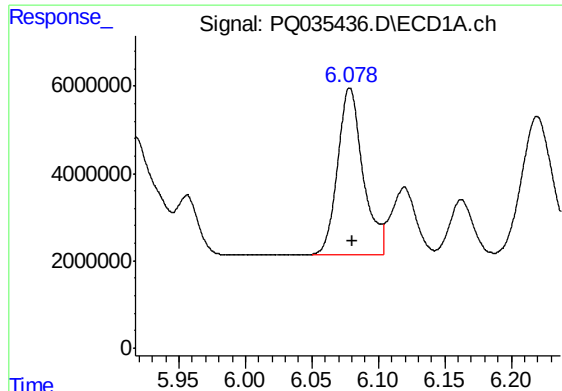
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 51037515
Conc: 535.95 ng/ml



#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 26646783
Conc: 566.70 ng/ml



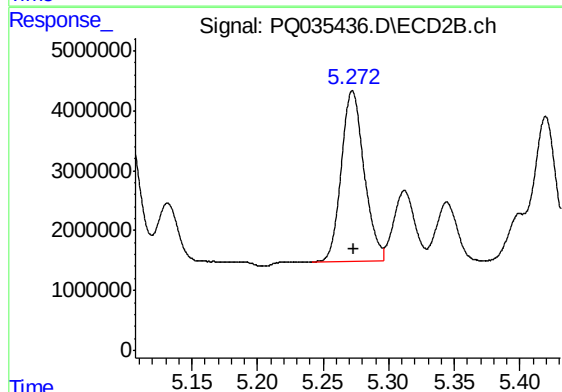
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 50333847
Conc: 552.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

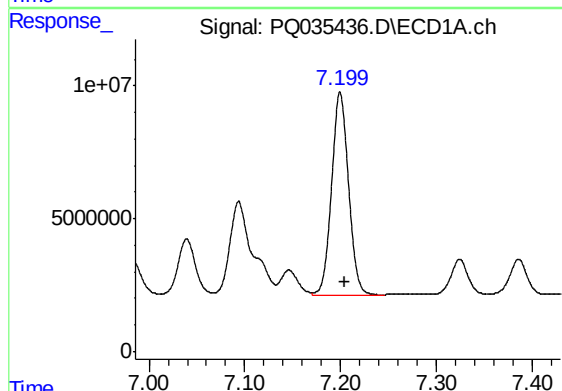
Manual Integrations
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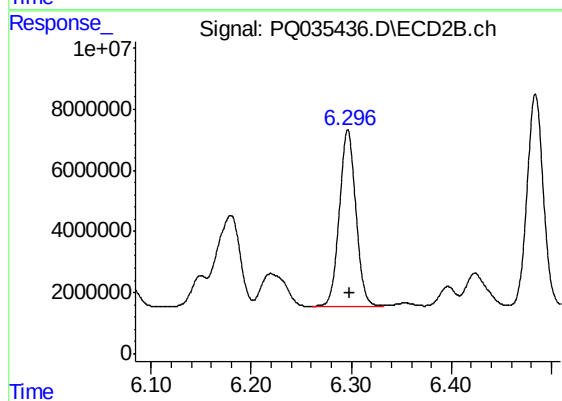
#7 AR-1016-5

R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 34603451
Conc: 563.69 ng/ml



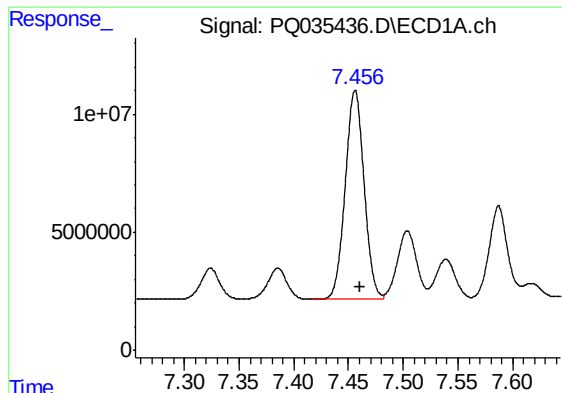
#31 AR-1260-1

R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 93346165
Conc: 506.21 ng/ml



#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: -0.002 min
Response: 65634598
Conc: 521.79 ng/ml



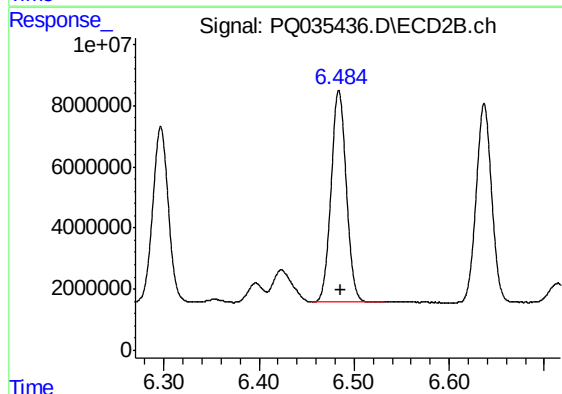
#32 AR-1260-2

R.T.: 7.456 min
Delta R.T.: -0.004 min
Response: 106812854
Conc: 491.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

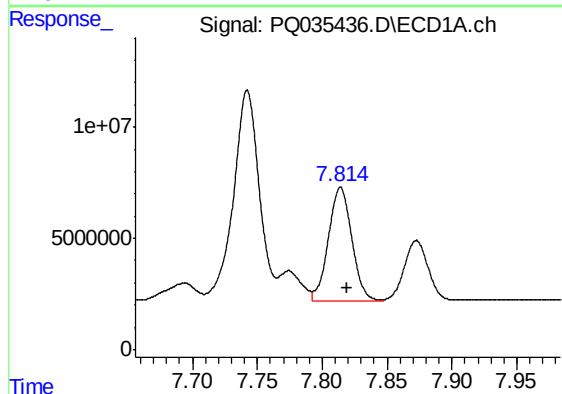
Manual Integrations
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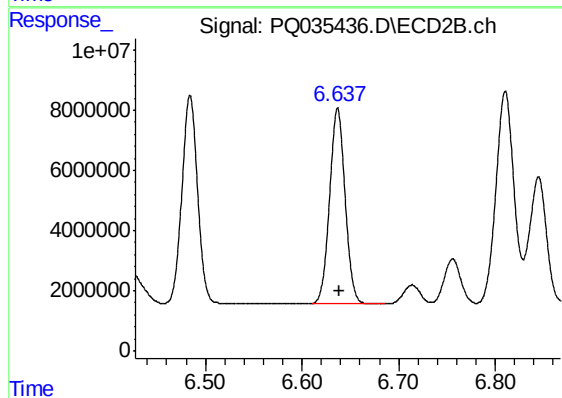
#32 AR-1260-2

R.T.: 6.484 min
Delta R.T.: -0.002 min
Response: 77143415
Conc: 510.84 ng/ml



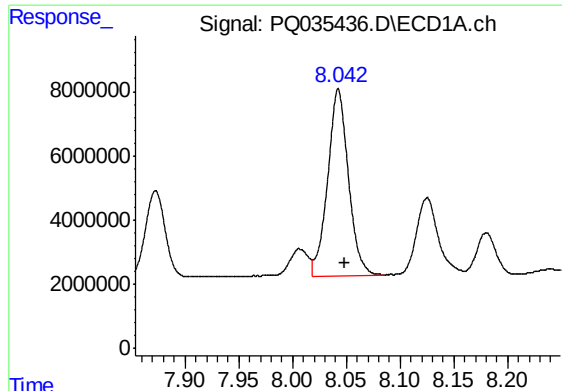
#33 AR-1260-3

R.T.: 7.814 min
Delta R.T.: -0.005 min
Response: 63676761
Conc: 475.33 ng/ml



#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 72662415
Conc: 520.00 ng/ml



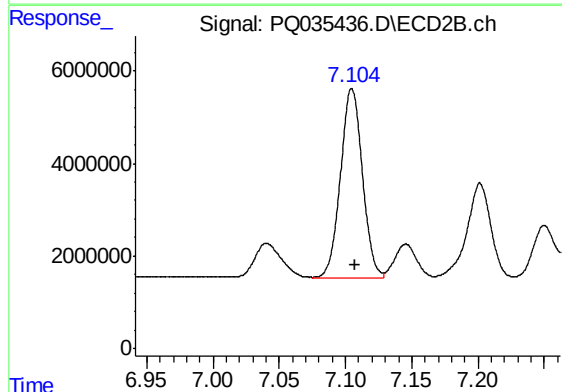
#34 AR-1260-4

R.T.: 8.043 min
Delta R.T.: -0.005 min
Response: 78421849
Conc: 475.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

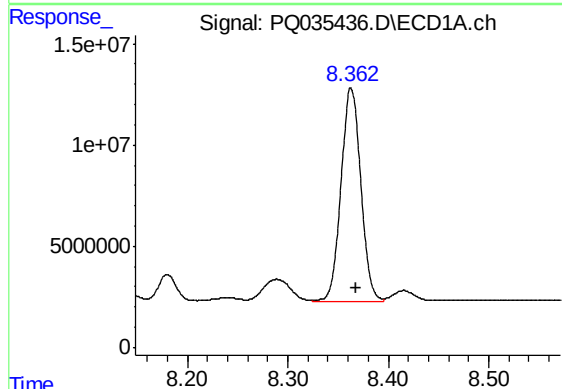
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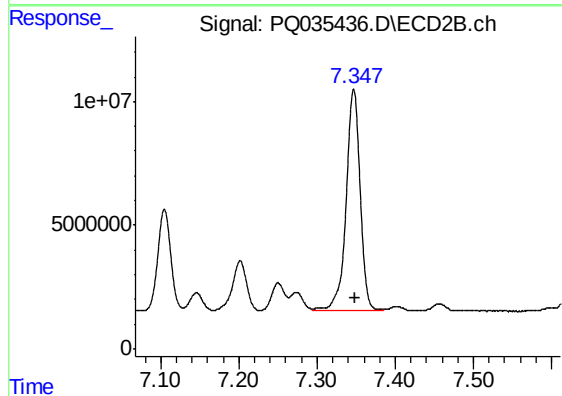
#34 AR-1260-4

R.T.: 7.105 min
Delta R.T.: -0.003 min
Response: 47035711
Conc: 506.55 ng/ml



#35 AR-1260-5

R.T.: 8.363 min
Delta R.T.: -0.005 min
Response: 143675445
Conc: 481.86 ng/ml



#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: -0.002 min
Response: 112784821
Conc: 502.61 ng/ml