

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071520\
 Data File : PQ048698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 11:27
 Operator : DD\AJ
 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: Jul 16 10:35:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 09 01:18:33 2020
 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...	5.288	4.287	397.6E6	200.4E6	57.094	57.528
2)	SA Decachlor...	11.553	9.658	402.6E6	201.3E6	52.441	50.037
Target Compounds							
3)	L1 AR-1016-1	6.620	5.552	132.3E6	73107535	511.932	529.176
4)	L1 AR-1016-2	6.644	5.573	187.9E6	98465895	527.409	525.358
5)	L1 AR-1016-3	6.711	5.767	111.6E6	50923405	514.962	560.280
6)	L1 AR-1016-4	6.820	5.816	92559795	41479416	517.850	564.231
7)	L1 AR-1016-5	7.135	6.048	85574754	36036821	491.546	406.893m
31)	L7 AR-1260-1	8.315	7.146	157.2E6	94540961	502.839	481.881
32)	L7 AR-1260-2	8.580	7.342	190.7E6	117.2E6	503.180	483.051
33)	L7 AR-1260-3	8.949	7.500	138.1E6	105.5E6	469.864	480.492
34)	L7 AR-1260-4	9.198	7.984	155.0E6	83621323	455.423	439.238
35)	L7 AR-1260-5	9.551	8.229	330.0E6	209.5E6	456.423	436.394

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

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Data File : PQ048698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 11:27
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

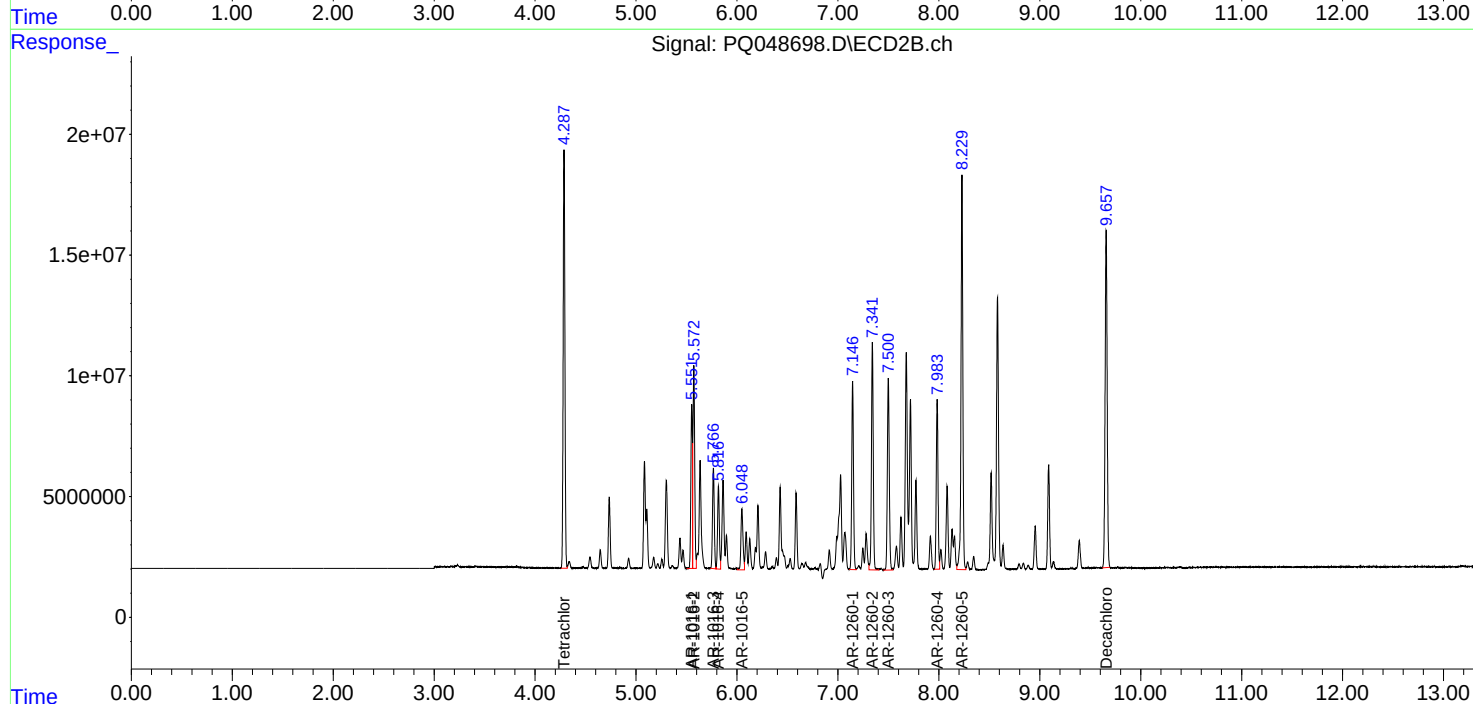
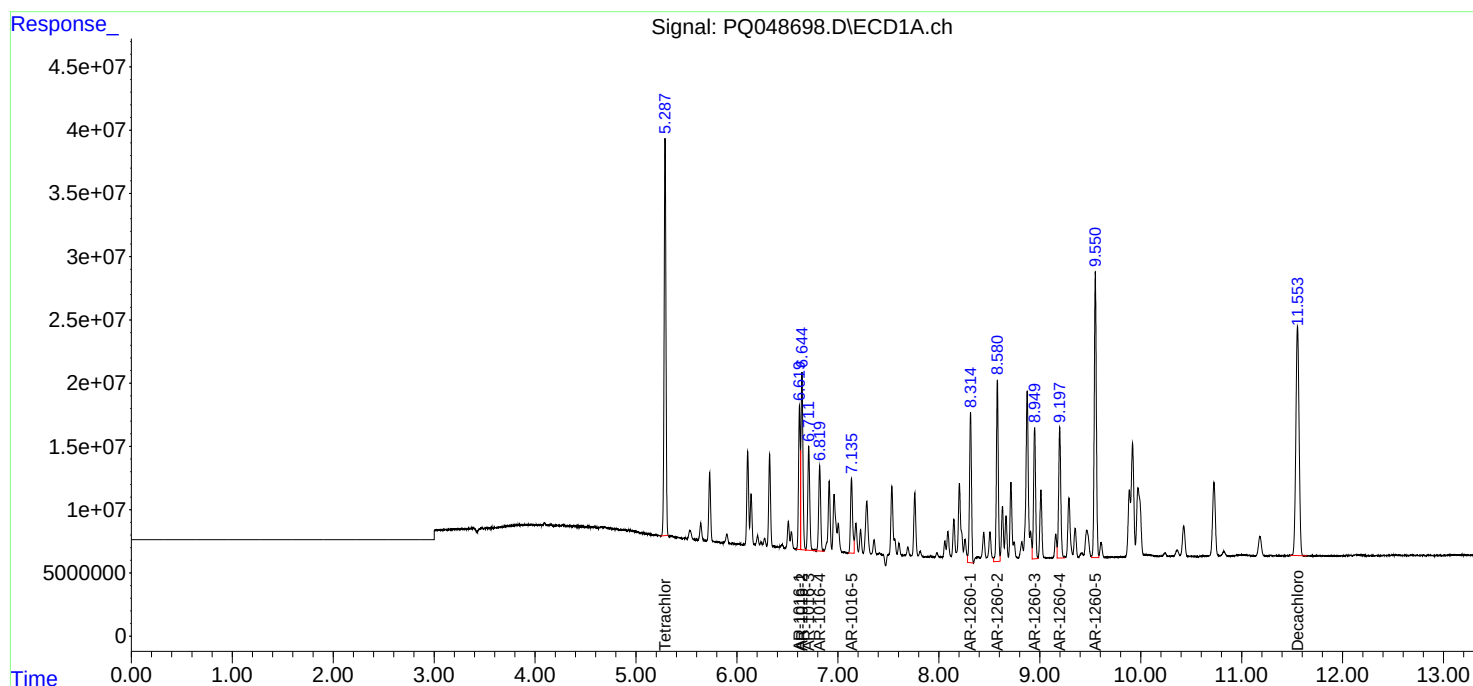
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

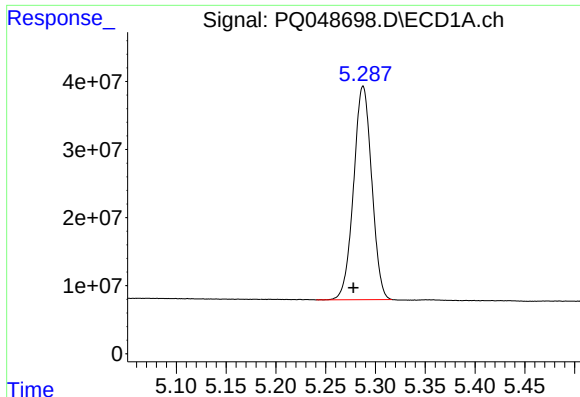
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 10:35:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 09 01:18:33 2020
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Volume 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





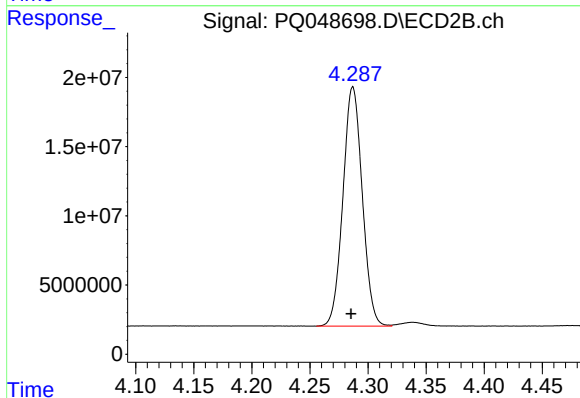
#1 Tetrachloro-m-xylene

R.T.: 5.288 min
Delta R.T.: 0.010 min
Response: 397606058
Conc: 57.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

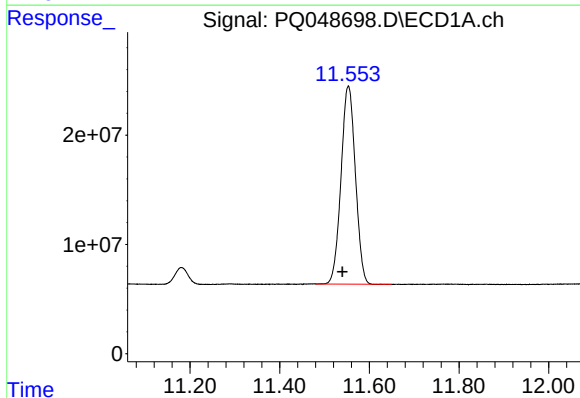
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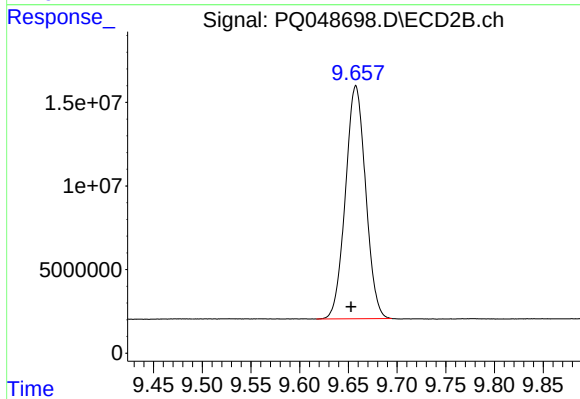
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: 0.002 min
Response: 200422235
Conc: 57.53 ng/ml



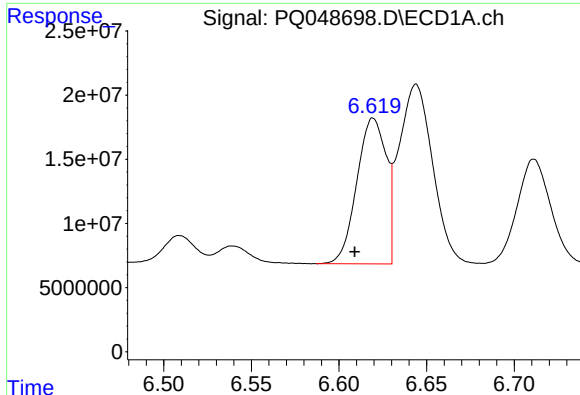
#2 Decachlorobiphenyl

R.T.: 11.553 min
Delta R.T.: 0.013 min
Response: 402647897
Conc: 52.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: 0.005 min
Response: 201345555
Conc: 50.04 ng/ml



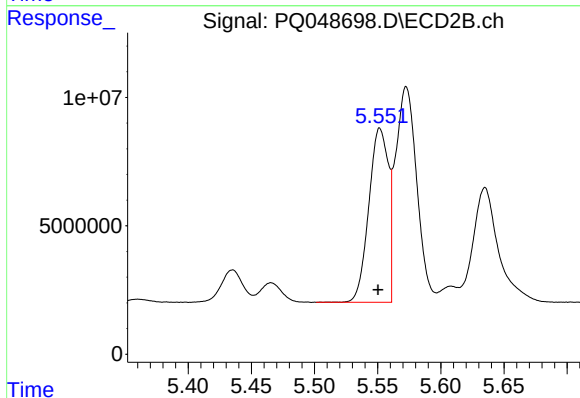
#3 AR-1016-1

R.T.: 6.620 min
Delta R.T.: 0.011 min
Response: 132263105
Conc: 511.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

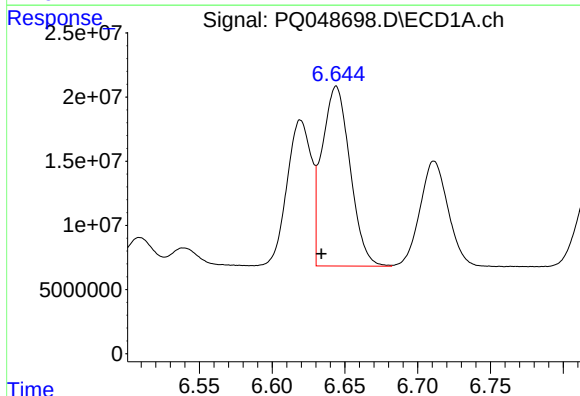
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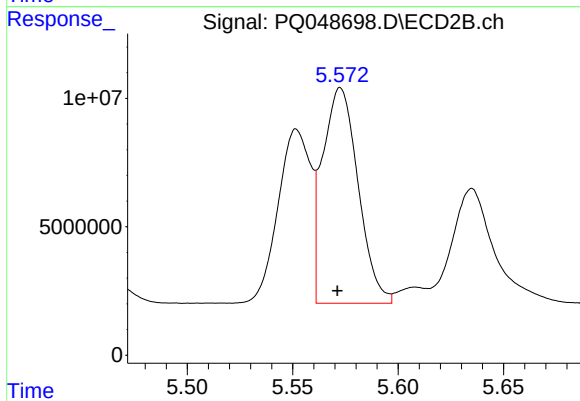
#3 AR-1016-1

R.T.: 5.552 min
Delta R.T.: 0.001 min
Response: 73107535
Conc: 529.18 ng/ml



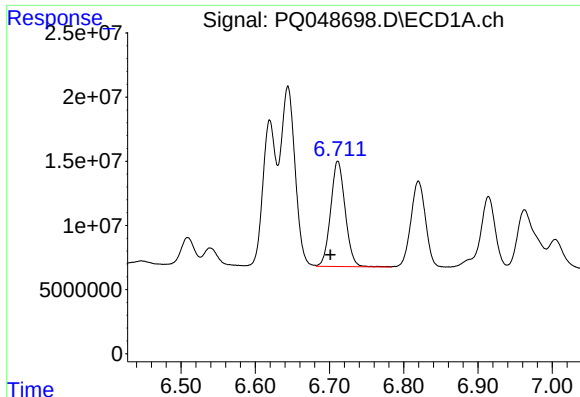
#4 AR-1016-2

R.T.: 6.644 min
Delta R.T.: 0.010 min
Response: 187854547
Conc: 527.41 ng/ml



#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: 0.002 min
Response: 98465895
Conc: 525.36 ng/ml



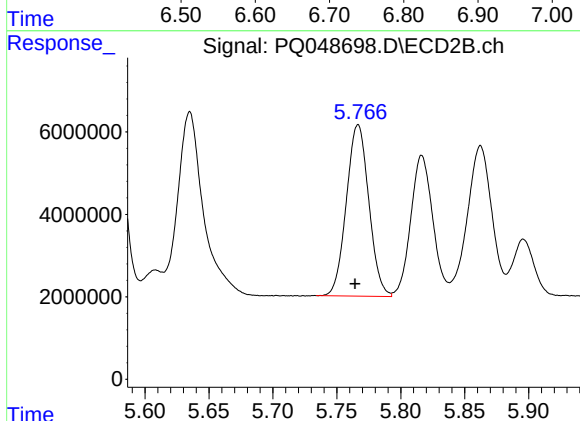
#5 AR-1016-3

R.T.: 6.711 min
Delta R.T.: 0.010 min
Response: 111641996
Conc: 514.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

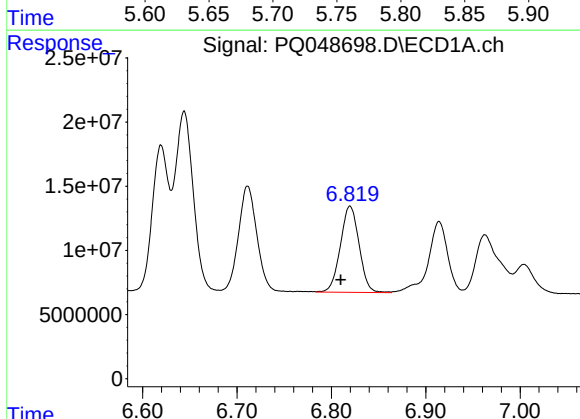
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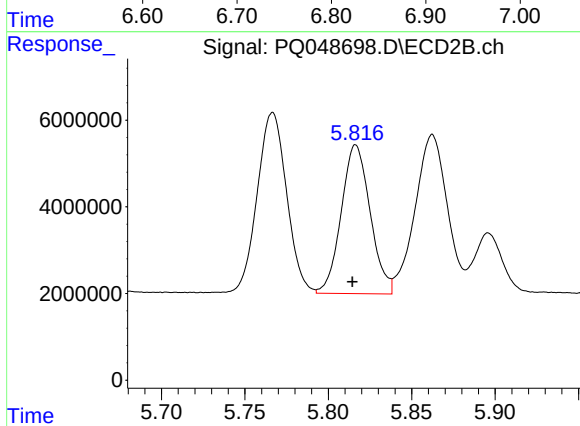
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: 0.002 min
Response: 50923405
Conc: 560.28 ng/ml



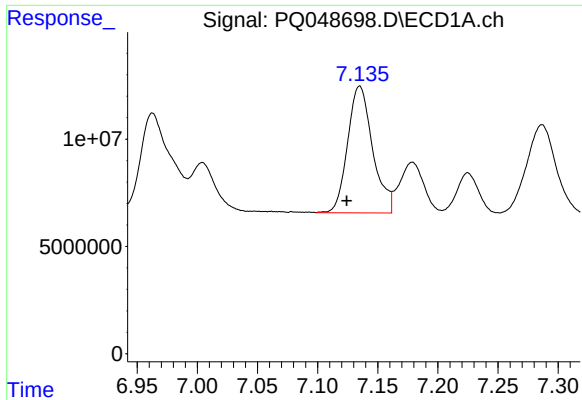
#6 AR-1016-4

R.T.: 6.820 min
Delta R.T.: 0.010 min
Response: 92559795
Conc: 517.85 ng/ml



#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.002 min
Response: 41479416
Conc: 564.23 ng/ml



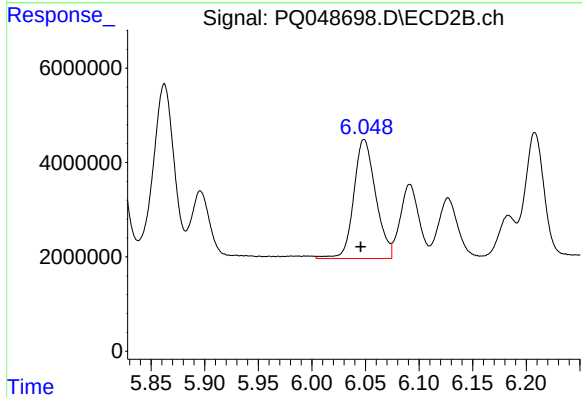
#7 AR-1016-5

R.T.: 7.135 min
Delta R.T.: 0.011 min
Response: 85574754
Conc: 491.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

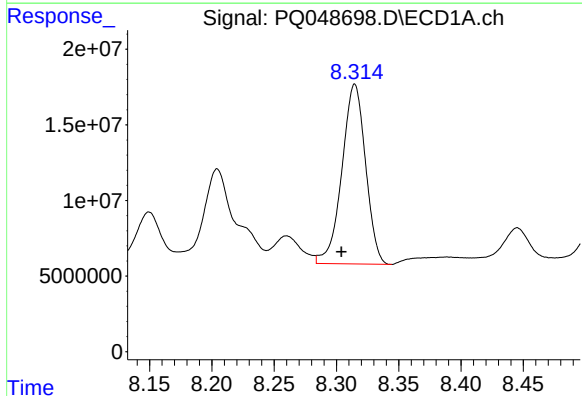
Manual Integrations
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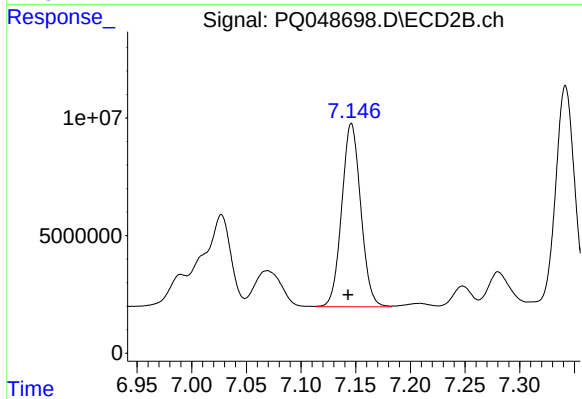
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: 0.003 min
Response: 36036821
Conc: 406.89 ng/ml m



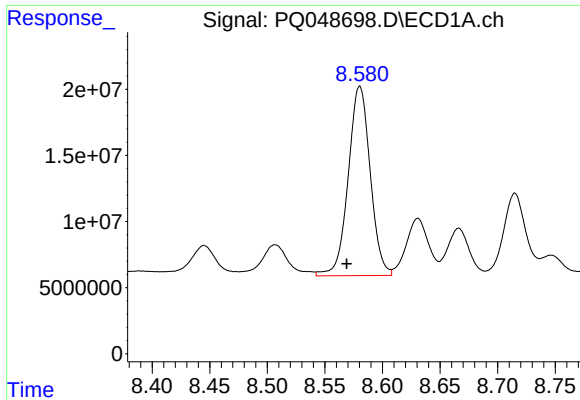
#31 AR-1260-1

R.T.: 8.315 min
Delta R.T.: 0.011 min
Response: 157174781
Conc: 502.84 ng/ml



#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.003 min
Response: 94540961
Conc: 481.88 ng/ml



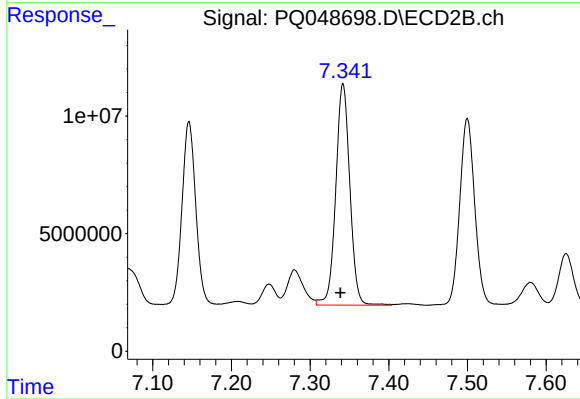
#32 AR-1260-2

R.T.: 8.580 min
Delta R.T.: 0.011 min
Response: 190711196
Conc: 503.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

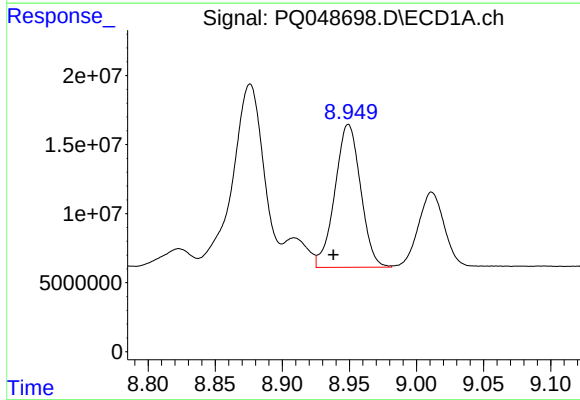
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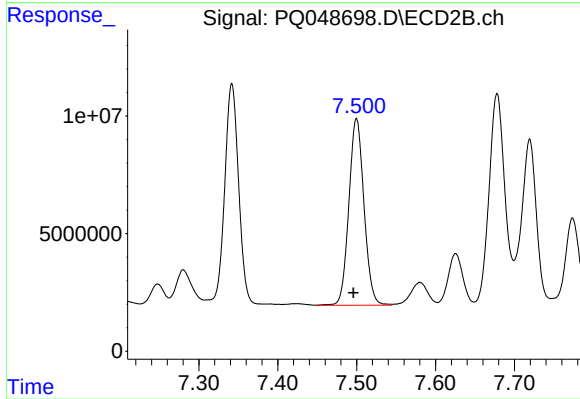
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: 0.003 min
Response: 117235744
Conc: 483.05 ng/ml



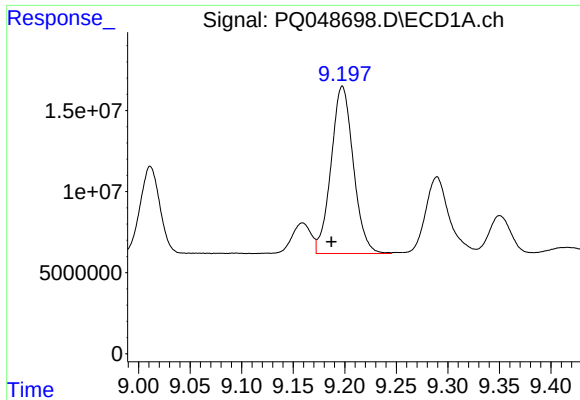
#33 AR-1260-3

R.T.: 8.949 min
Delta R.T.: 0.011 min
Response: 138071168
Conc: 469.86 ng/ml



#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: 0.004 min
Response: 105508436
Conc: 480.49 ng/ml



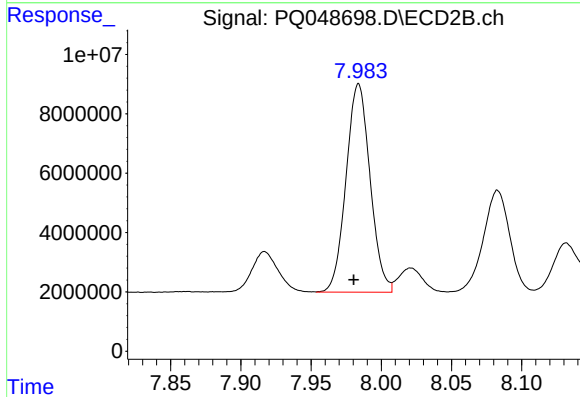
#34 AR-1260-4

R.T.: 9.198 min
Delta R.T.: 0.011 min
Response: 155033220
Conc: 455.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

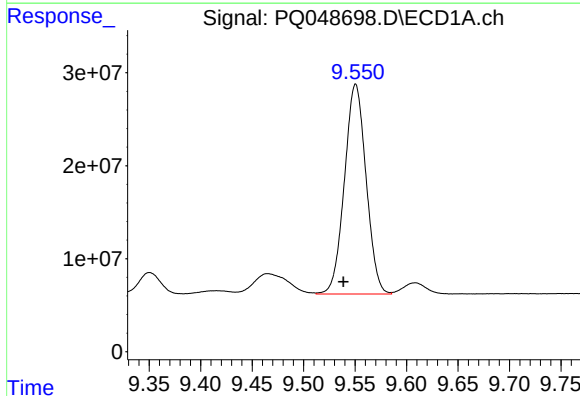
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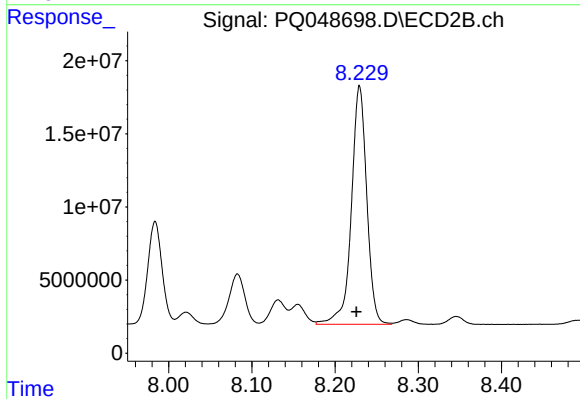
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: 0.003 min
Response: 83621323
Conc: 439.24 ng/ml



#35 AR-1260-5

R.T.: 9.551 min
Delta R.T.: 0.012 min
Response: 329992971
Conc: 456.42 ng/ml



#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: 0.004 min
Response: 209491515
Conc: 436.39 ng/ml