

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042019\
 Data File : PQ039195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2019 14:59
 Operator : AJ\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 58 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: Apr 22 01:55:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 20 00:43:12 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...	5.705	4.795	233.6E6	140.9E6	56.459	56.045
2)	SA Decachlor...	12.114	10.562	271.0E6	164.0E6	45.814	47.568
Target Compounds							
3)	L1 AR-1016-1	7.154	6.249	78763327	51635400	508.267	517.420
4)	L1 AR-1016-2	7.179	6.271	116.8E6	73799062	502.854	515.392
5)	L1 AR-1016-3	7.250	6.486	72644297	40712272	525.512	522.396
6)	L1 AR-1016-4	7.364	6.540	58337118	32868544	496.638	529.148
7)	L1 AR-1016-5	7.699	6.792	61880555	43627832	521.816	519.861m
31)	L7 AR-1260-1	8.921	7.959	116.4E6	88483868	513.926	521.169
32)	L7 AR-1260-2	9.191	8.162	134.2E6	104.8E6	489.852	511.304
33)	L7 AR-1260-3	9.566	8.327	112.2E6	101.6E6	502.978	520.938
34)	L7 AR-1260-4	9.811	8.826	127.3E6	86728754	479.032	523.086
35)	L7 AR-1260-5	10.158	9.077	238.7E6	207.1E6	465.684	506.762

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2019 14:59
Operator : AJ\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 58 Sample Multiplier: 1

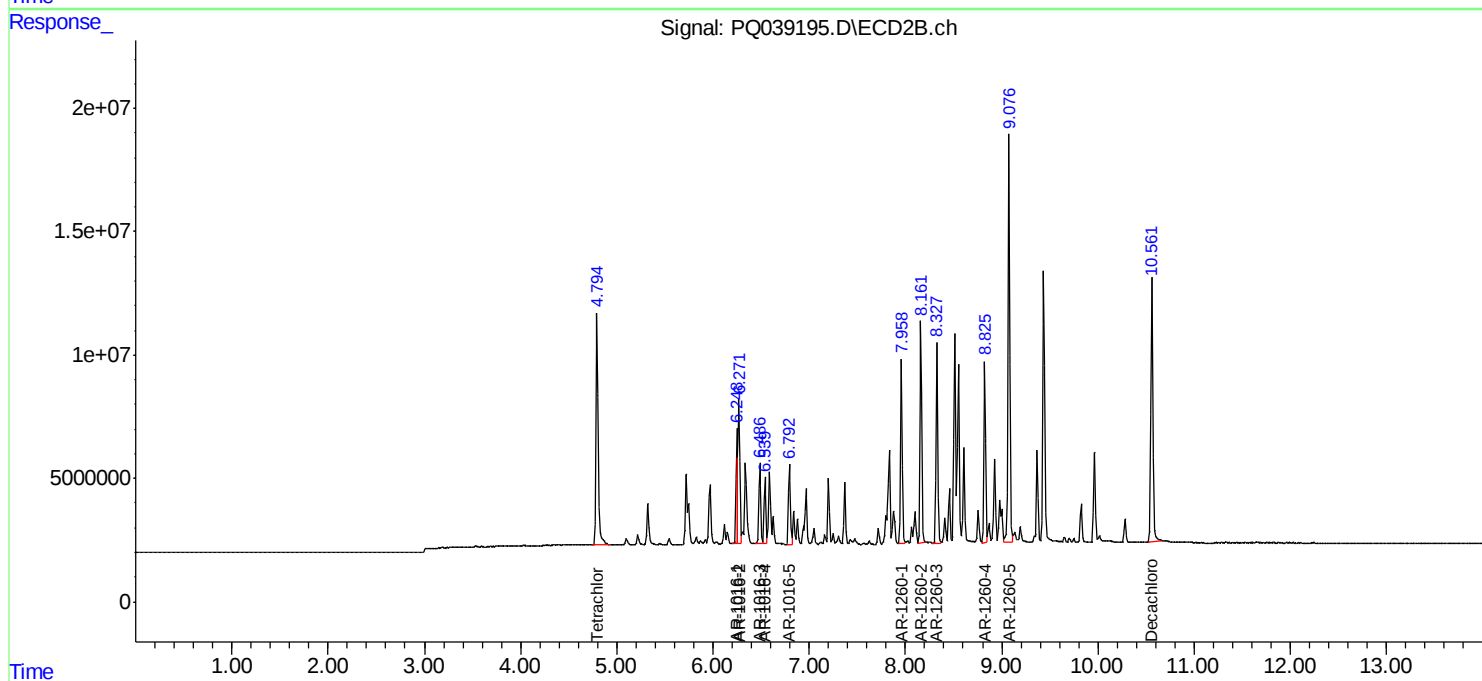
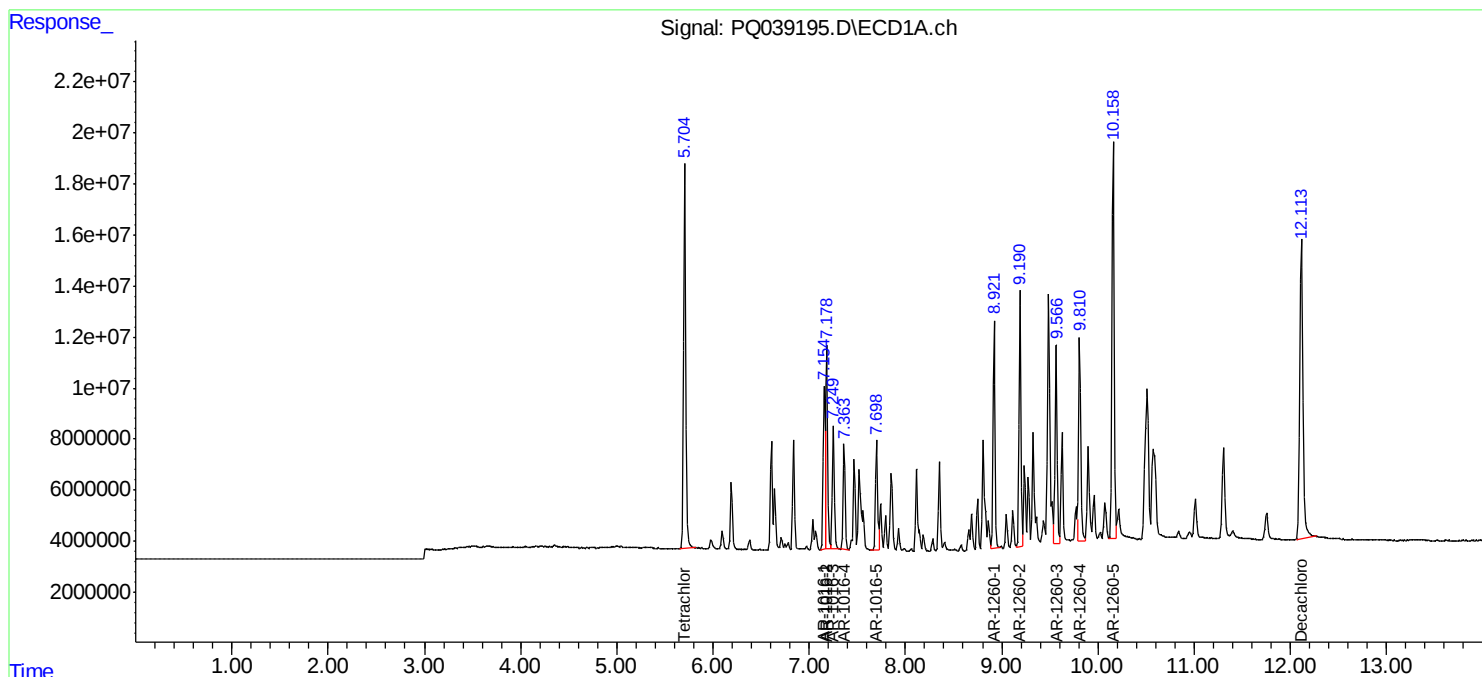
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

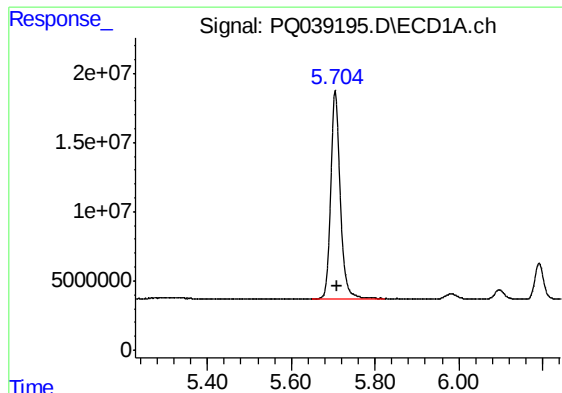
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:55:58 2019
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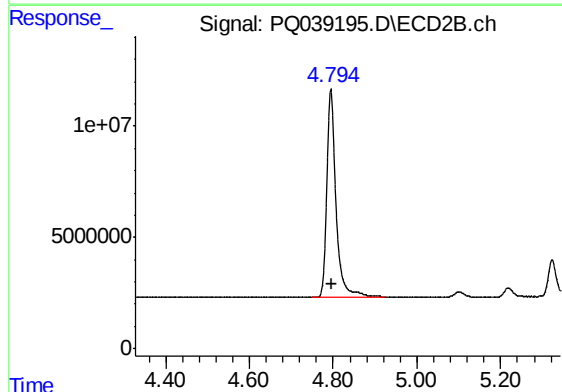
#1 Tetrachloro-m-xylene

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 233571511
Conc: 56.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

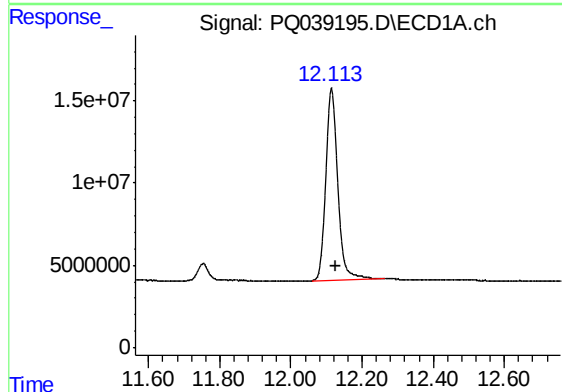
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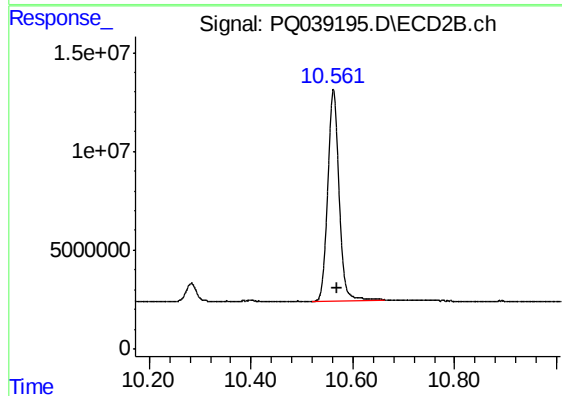
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 140898990
Conc: 56.04 ng/ml



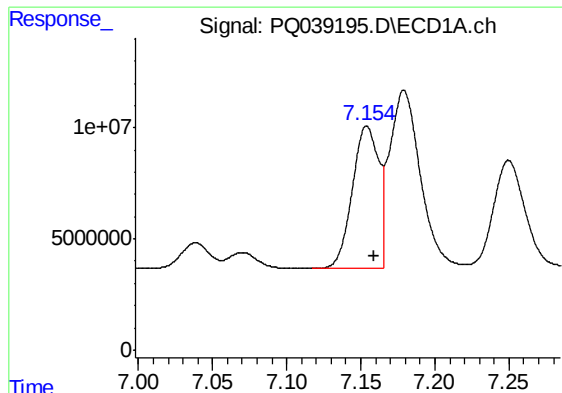
#2 Decachlorobiphenyl

R.T.: 12.114 min
Delta R.T.: -0.011 min
Response: 270957393
Conc: 45.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.562 min
Delta R.T.: -0.006 min
Response: 163964570
Conc: 47.57 ng/ml



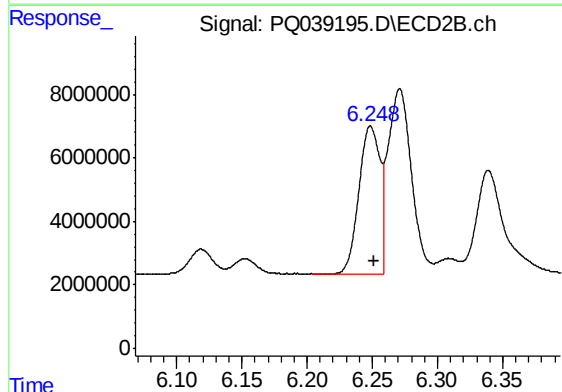
#3 AR-1016-1

R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 78763327
Conc: 508.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

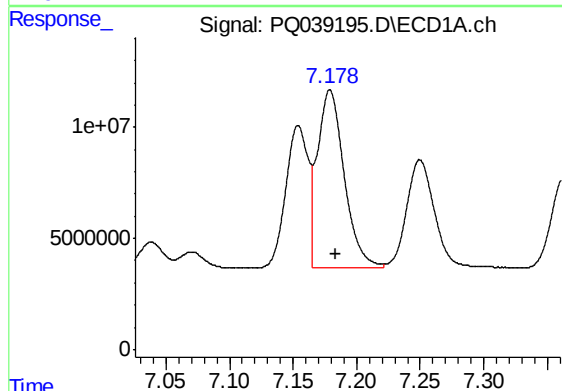
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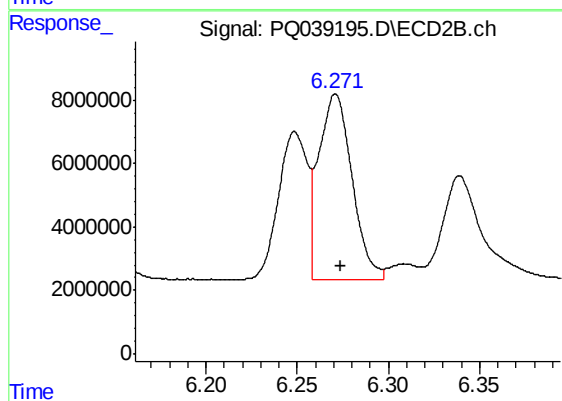
#3 AR-1016-1

R.T.: 6.249 min
Delta R.T.: -0.003 min
Response: 51635400
Conc: 517.42 ng/ml



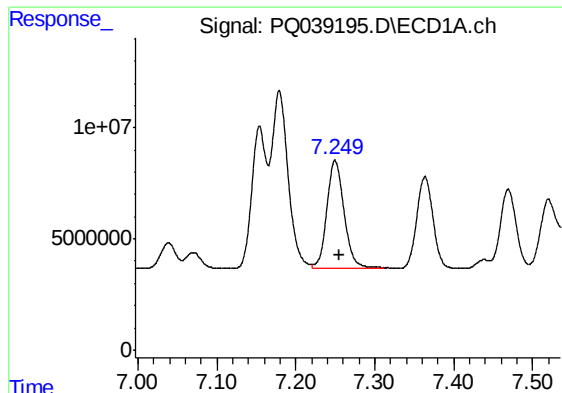
#4 AR-1016-2

R.T.: 7.179 min
Delta R.T.: -0.005 min
Response: 116765264
Conc: 502.85 ng/ml



#4 AR-1016-2

R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 73799062
Conc: 515.39 ng/ml



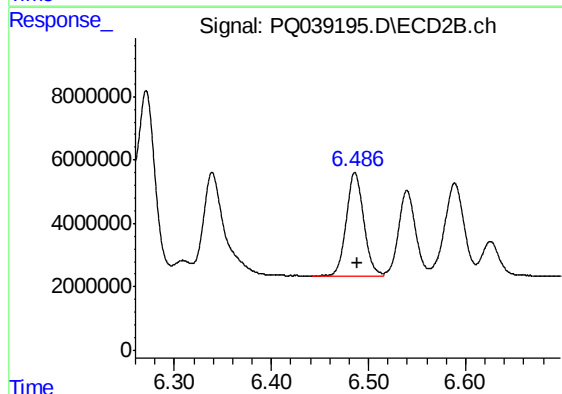
#5 AR-1016-3

R.T.: 7.250 min
Delta R.T.: -0.005 min
Response: 72644297
Conc: 525.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

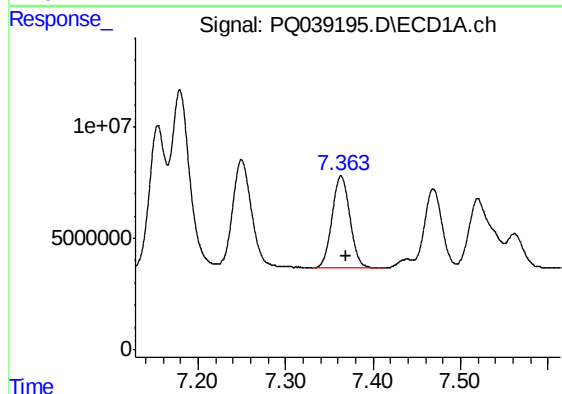
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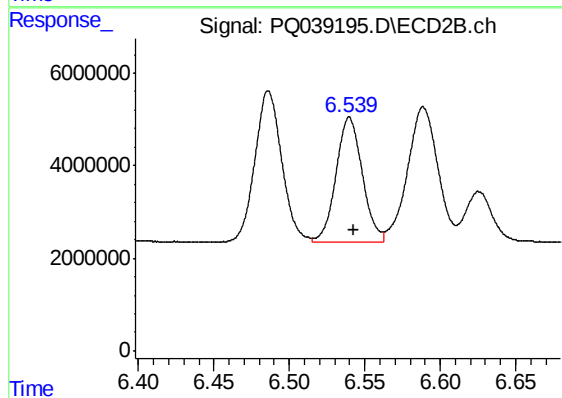
#5 AR-1016-3

R.T.: 6.486 min
Delta R.T.: -0.003 min
Response: 40712272
Conc: 522.40 ng/ml



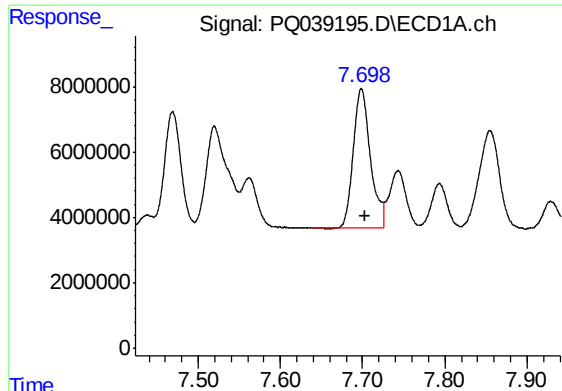
#6 AR-1016-4

R.T.: 7.364 min
Delta R.T.: -0.005 min
Response: 58337118
Conc: 496.64 ng/ml



#6 AR-1016-4

R.T.: 6.540 min
Delta R.T.: -0.003 min
Response: 32868544
Conc: 529.15 ng/ml



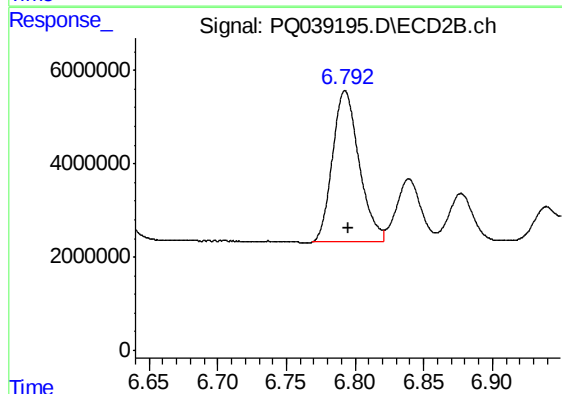
#7 AR-1016-5

R.T.: 7.699 min
Delta R.T.: -0.004 min
Response: 61880555
Conc: 521.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

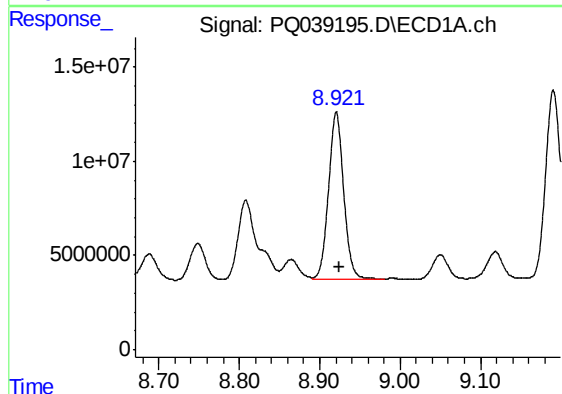
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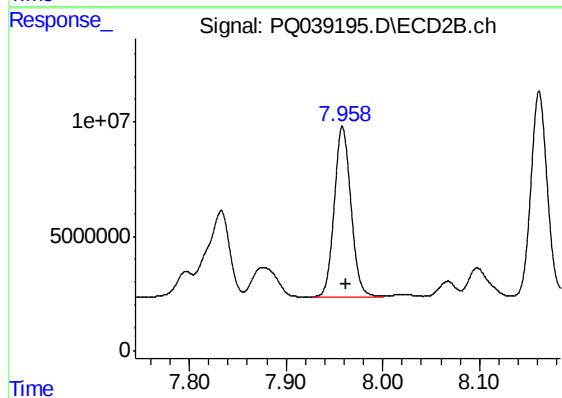
#7 AR-1016-5

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 43627832
Conc: 519.86 ng/ml m



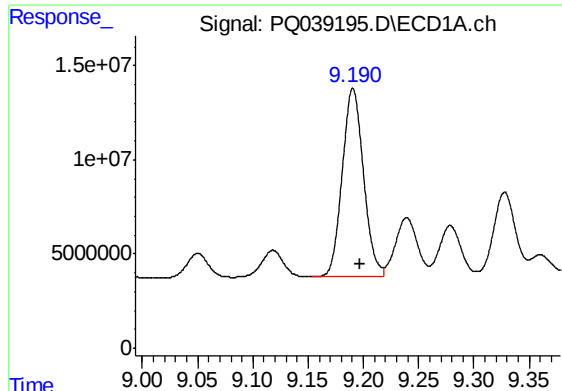
#31 AR-1260-1

R.T.: 8.921 min
Delta R.T.: -0.005 min
Response: 116392436
Conc: 513.93 ng/ml



#31 AR-1260-1

R.T.: 7.959 min
Delta R.T.: -0.004 min
Response: 88483868
Conc: 521.17 ng/ml



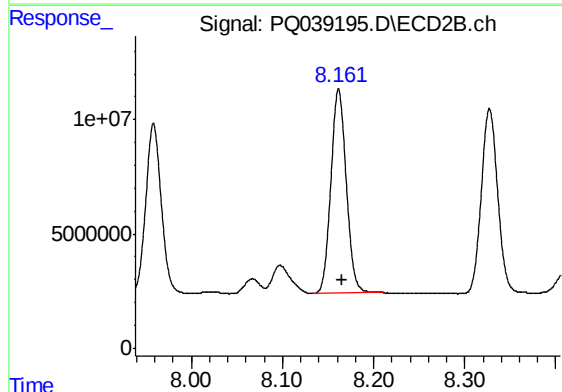
#32 AR-1260-2

R.T.: 9.191 min
Delta R.T.: -0.006 min
Response: 134185597
Conc: 489.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

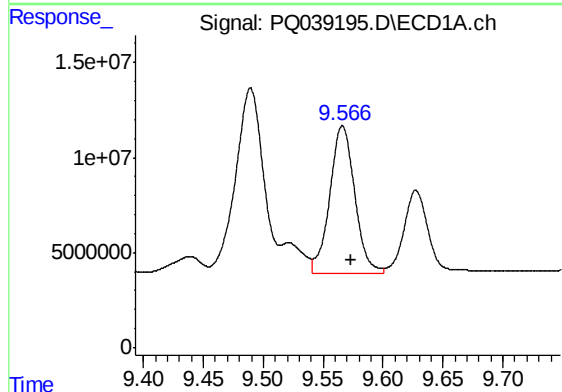
Manual Integrations
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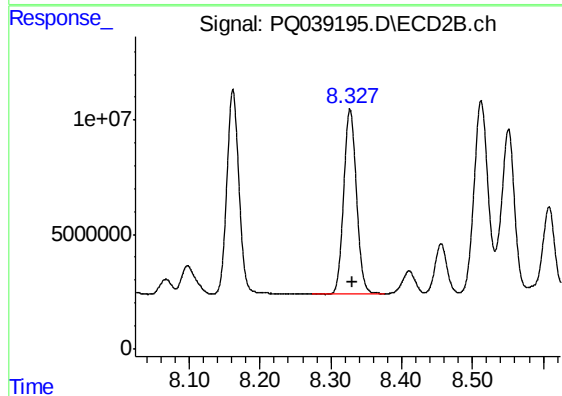
#32 AR-1260-2

R.T.: 8.162 min
Delta R.T.: -0.004 min
Response: 104814092
Conc: 511.30 ng/ml



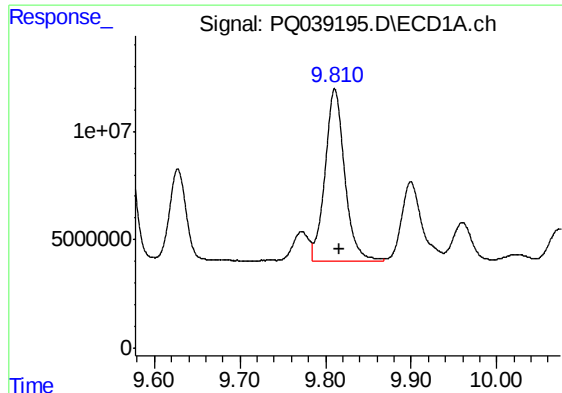
#33 AR-1260-3

R.T.: 9.566 min
Delta R.T.: -0.007 min
Response: 112232016
Conc: 502.98 ng/ml



#33 AR-1260-3

R.T.: 8.327 min
Delta R.T.: -0.004 min
Response: 101596444
Conc: 520.94 ng/ml



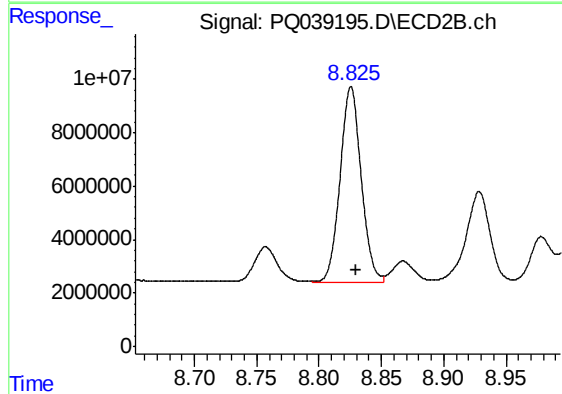
#34 AR-1260-4

R.T.: 9.811 min
Delta R.T.: -0.006 min
Response: 127336456
Conc: 479.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

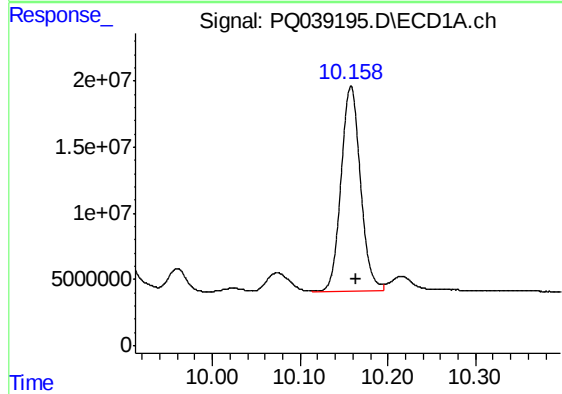
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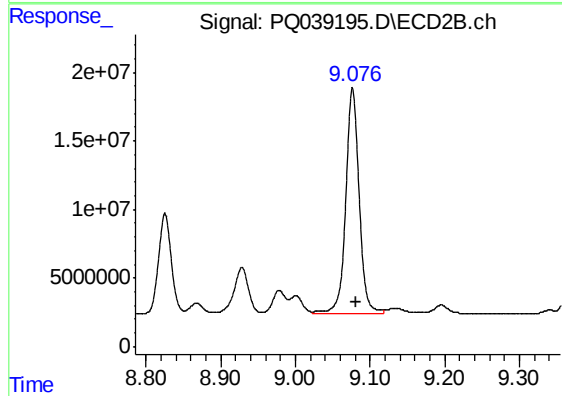
#34 AR-1260-4

R.T.: 8.826 min
Delta R.T.: -0.004 min
Response: 86728754
Conc: 523.09 ng/ml



#35 AR-1260-5

R.T.: 10.158 min
Delta R.T.: -0.007 min
Response: 238749426
Conc: 465.68 ng/ml



#35 AR-1260-5

R.T.: 9.077 min
Delta R.T.: -0.005 min
Response: 207055165
Conc: 506.76 ng/ml