

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2019 07:04
 Operator : AJ\MA
 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: May 13 03:34:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.651	4.759	322.1E6	172.0E6	56.350	46.876
2)	SA Decachlor...	12.019	10.504	358.8E6	166.0E6	55.533	50.108
Target Compounds							
3)	L1 AR-1016-1	7.101	6.208	100.9E6	62651692	529.885m	504.384m
4)	L1 AR-1016-2	7.125	6.231	152.8E6	87538572	544.702	500.264m
5)	L1 AR-1016-3	7.197	6.445	95123779	46846254	563.575	453.994
6)	L1 AR-1016-4	7.311	6.500	77546791	36484395	547.120	481.446
7)	L1 AR-1016-5	7.644	6.752	74721214	46134266	539.794	478.712m
31)	L7 AR-1260-1	8.866	7.916	141.3E6	89795511	554.087	507.036m
32)	L7 AR-1260-2	9.137	8.120	170.3E6	110.8E6	546.351	505.039m
33)	L7 AR-1260-3	9.512	8.285	136.9E6	102.4E6	547.808	495.207
34)	L7 AR-1260-4	9.753	8.783	155.9E6	87090364	540.369	499.118
35)	L7 AR-1260-5	10.097	9.035	313.6E6	213.5E6	530.628	503.566

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

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Acq On : 12 May 2019 07:04
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

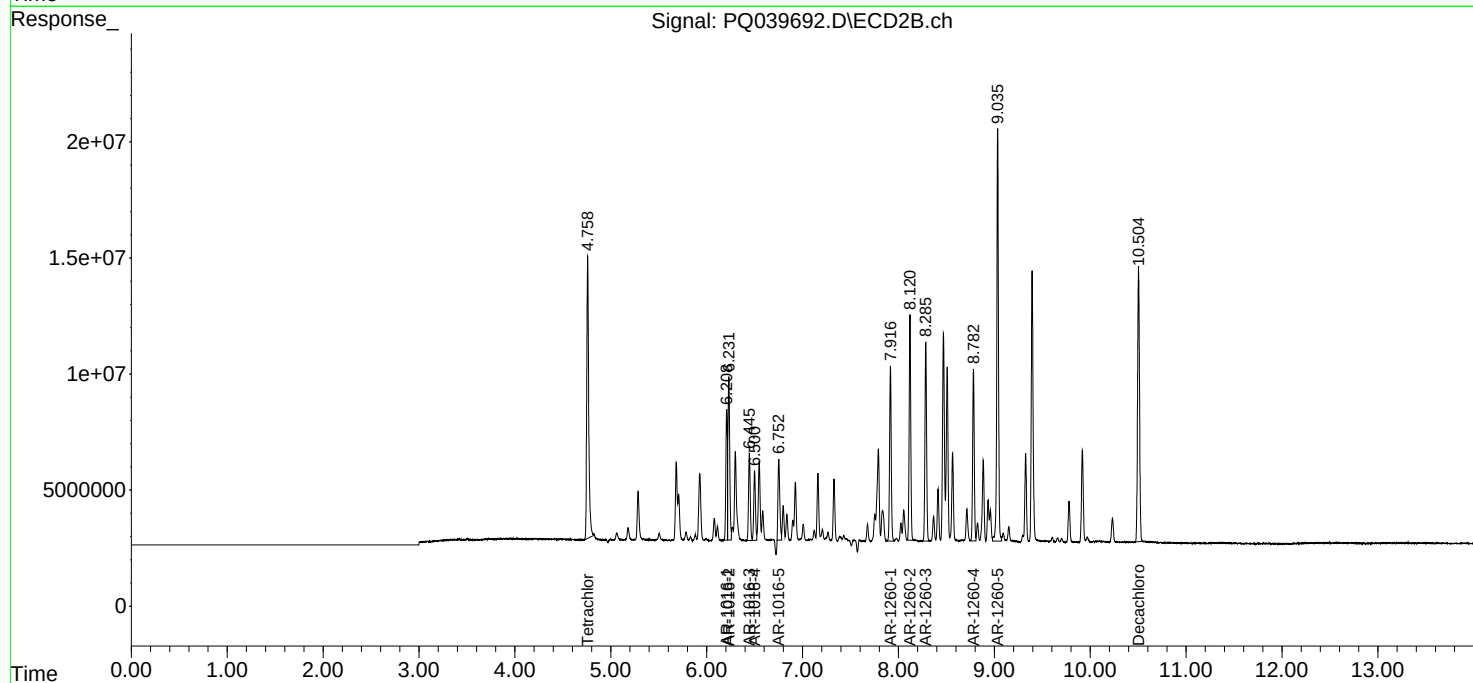
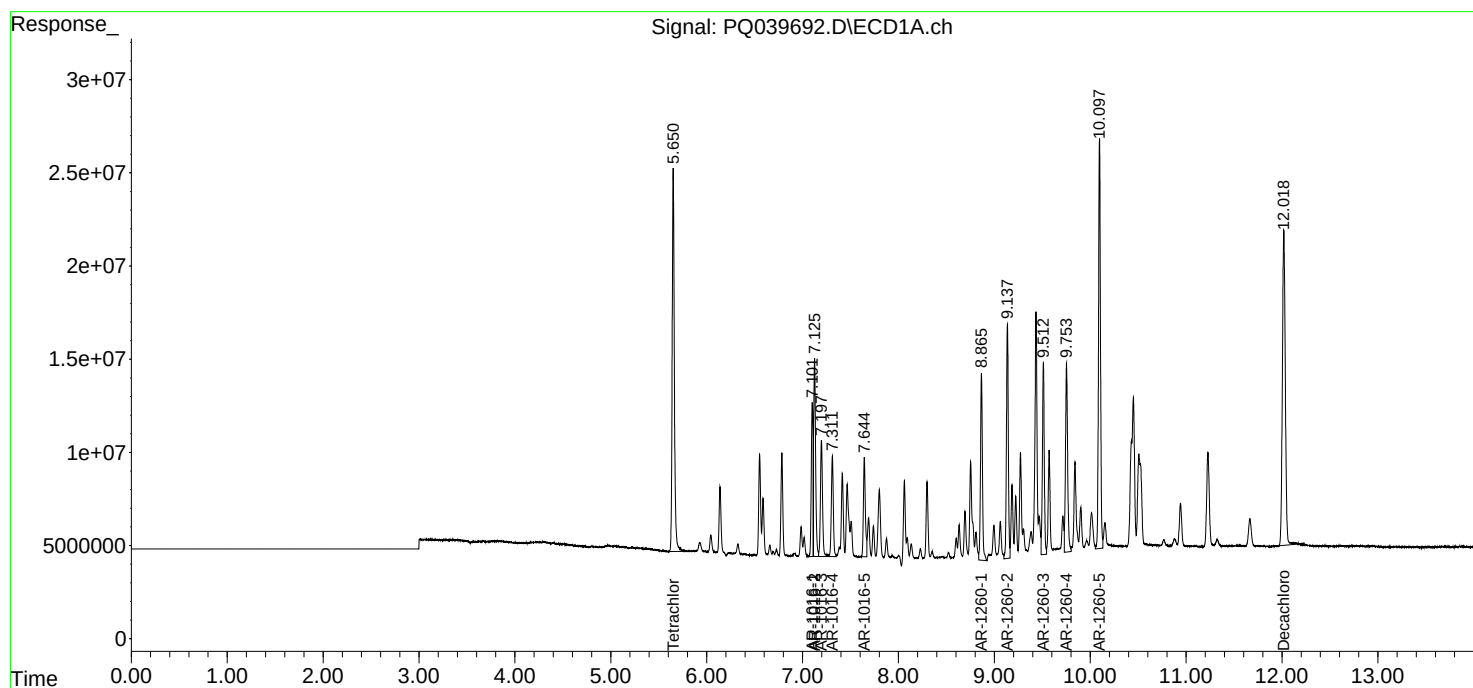
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

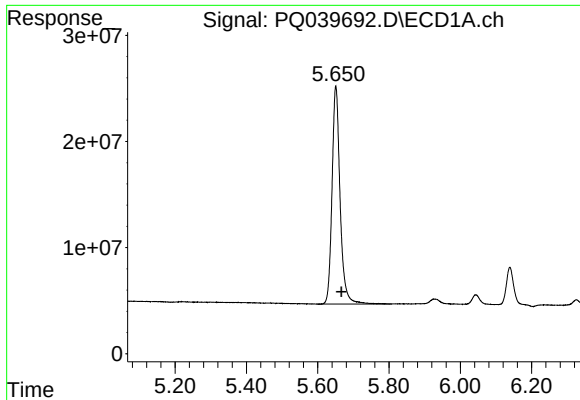
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Integration File signal 1: autoint1.e
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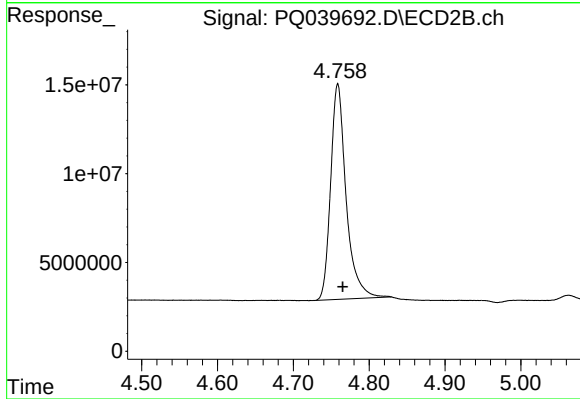
#1 Tetrachloro-m-xylene

R.T.: 5.651 min
Delta R.T.: -0.015 min
Response: 322113073
Conc: 56.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

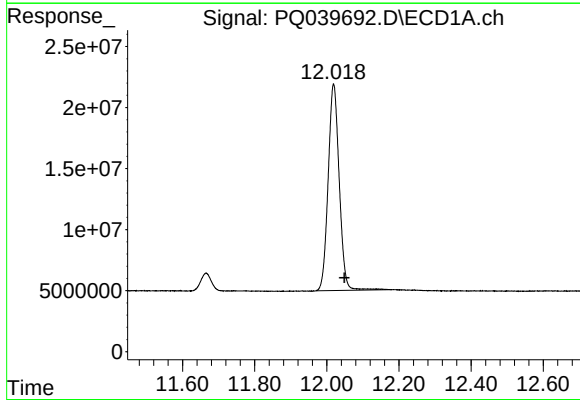
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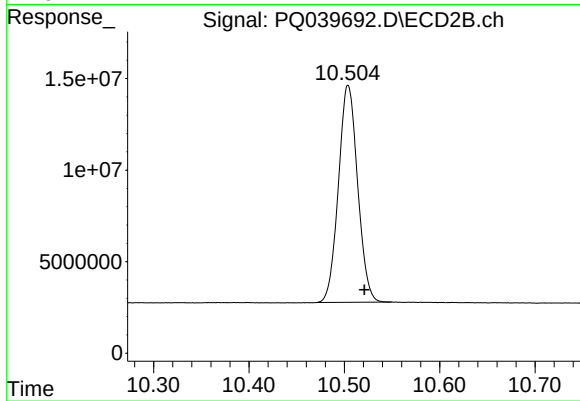
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: -0.007 min
Response: 172028959
Conc: 46.88 ng/ml



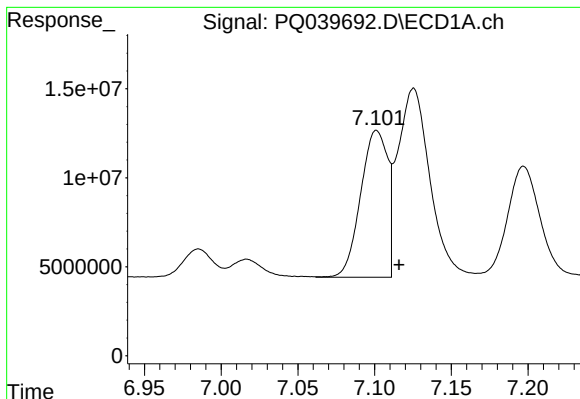
#2 Decachlorobiphenyl

R.T.: 12.019 min
Delta R.T.: -0.030 min
Response: 358825768
Conc: 55.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.504 min
Delta R.T.: -0.017 min
Response: 166030121
Conc: 50.11 ng/ml



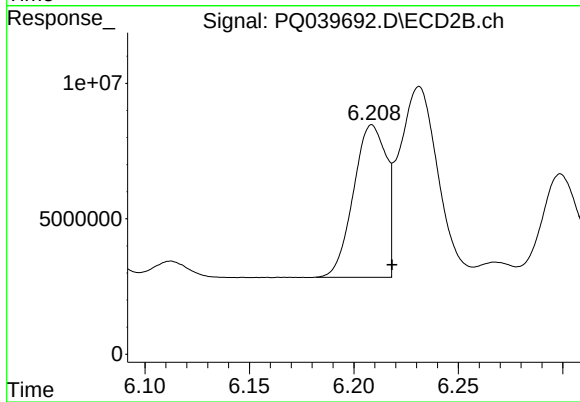
#3 AR-1016-1

R.T.: 7.101 min
Delta R.T.: -0.015 min
Response: 100902750
Conc: 529.89 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

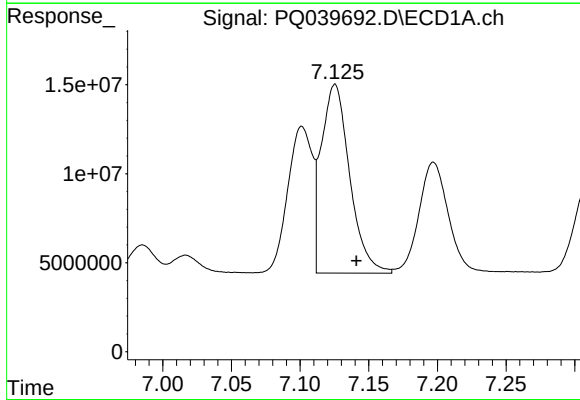
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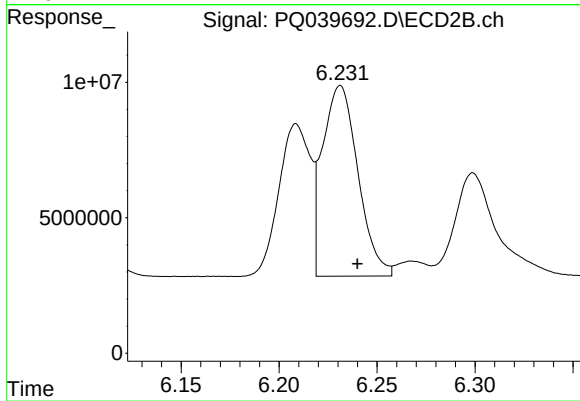
#3 AR-1016-1

R.T.: 6.208 min
Delta R.T.: -0.010 min
Response: 62651692
Conc: 504.38 ng/ml m



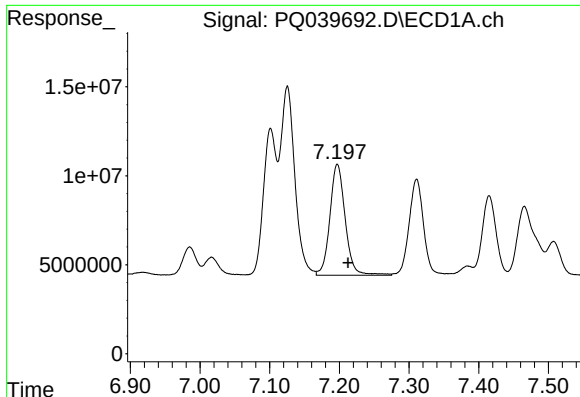
#4 AR-1016-2

R.T.: 7.125 min
Delta R.T.: -0.016 min
Response: 152840580
Conc: 544.70 ng/ml



#4 AR-1016-2

R.T.: 6.231 min
Delta R.T.: -0.009 min
Response: 87538572
Conc: 500.26 ng/ml m



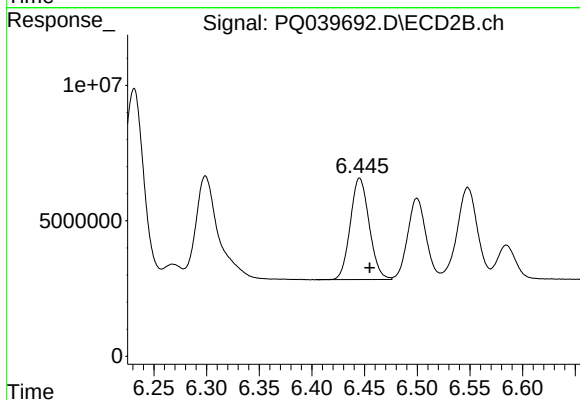
#5 AR-1016-3

R.T.: 7.197 min
Delta R.T.: -0.015 min
Response: 95123779
Conc: 563.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

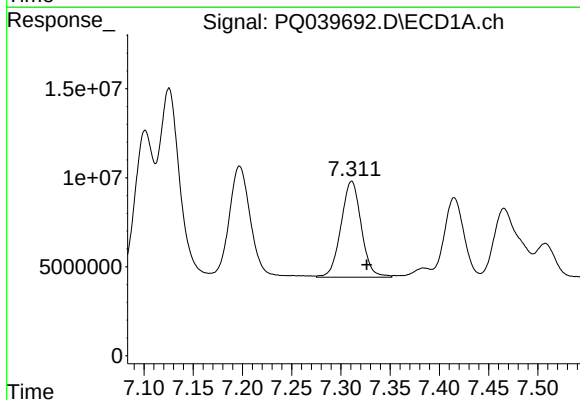
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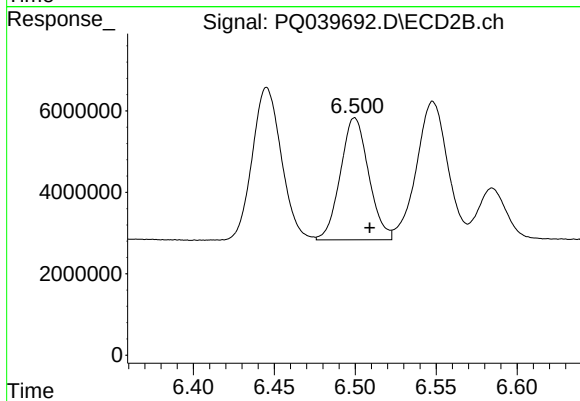
#5 AR-1016-3

R.T.: 6.445 min
Delta R.T.: -0.010 min
Response: 46846254
Conc: 453.99 ng/ml



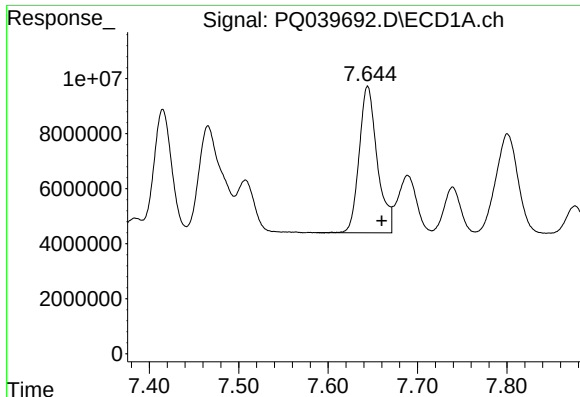
#6 AR-1016-4

R.T.: 7.311 min
Delta R.T.: -0.015 min
Response: 77546791
Conc: 547.12 ng/ml



#6 AR-1016-4

R.T.: 6.500 min
Delta R.T.: -0.009 min
Response: 36484395
Conc: 481.45 ng/ml



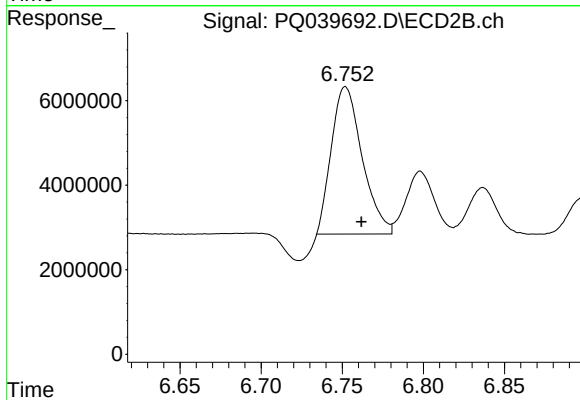
#7 AR-1016-5

R.T.: 7.644 min
Delta R.T.: -0.016 min
Response: 74721214
Conc: 539.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

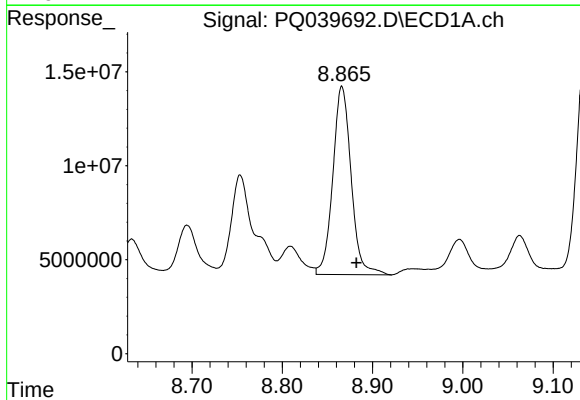
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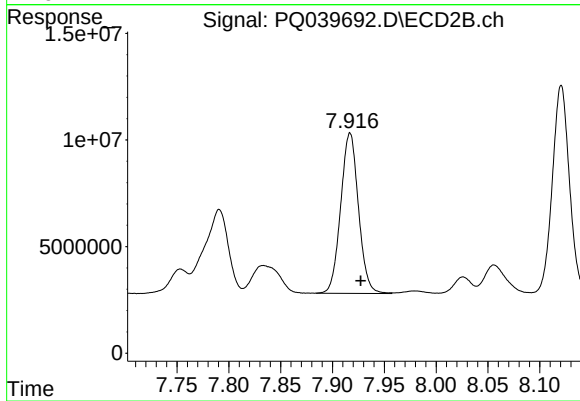
#7 AR-1016-5

R.T.: 6.752 min
Delta R.T.: -0.010 min
Response: 46134266
Conc: 478.71 ng/ml m



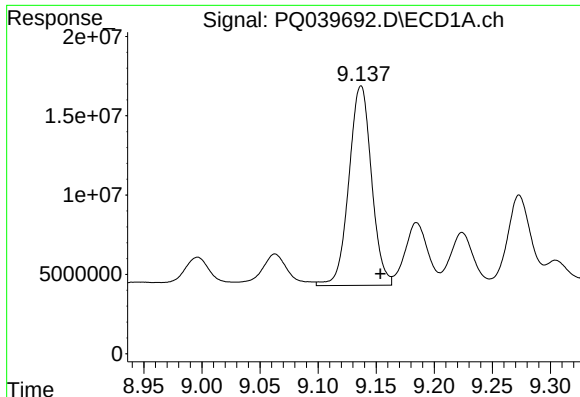
#31 AR-1260-1

R.T.: 8.866 min
Delta R.T.: -0.016 min
Response: 141282968
Conc: 554.09 ng/ml



#31 AR-1260-1

R.T.: 7.916 min
Delta R.T.: -0.011 min
Response: 89795511
Conc: 507.04 ng/ml m



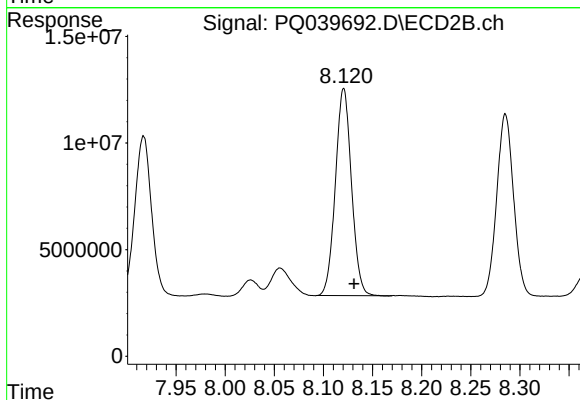
#32 AR-1260-2

R.T.: 9.137 min
Delta R.T.: -0.017 min
Response: 170288126
Conc: 546.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

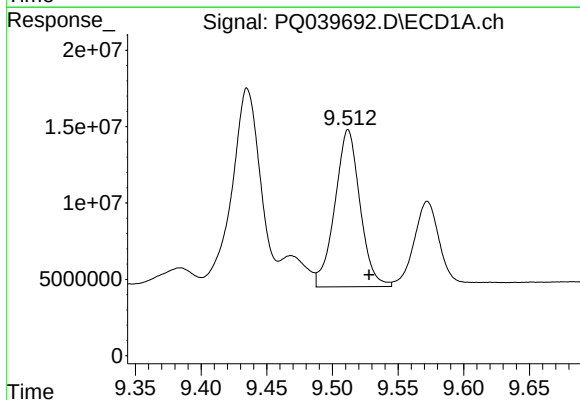
Manual Integrations
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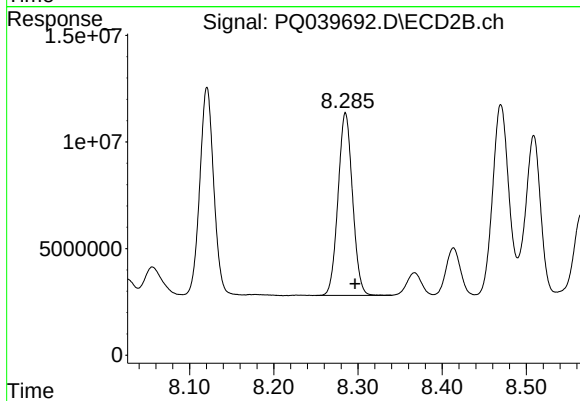
#32 AR-1260-2

R.T.: 8.120 min
Delta R.T.: -0.011 min
Response: 110816556
Conc: 505.04 ng/ml m



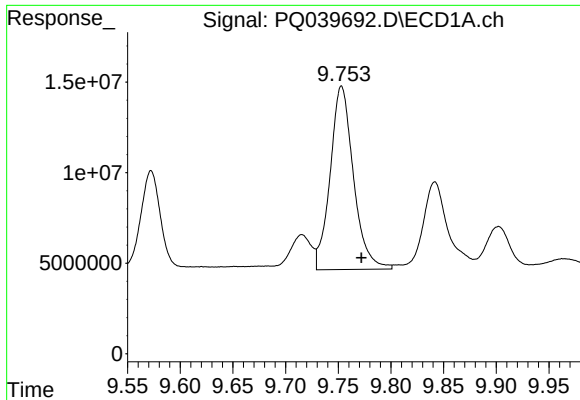
#33 AR-1260-3

R.T.: 9.512 min
Delta R.T.: -0.016 min
Response: 136931736
Conc: 547.81 ng/ml



#33 AR-1260-3

R.T.: 8.285 min
Delta R.T.: -0.011 min
Response: 102412334
Conc: 495.21 ng/ml



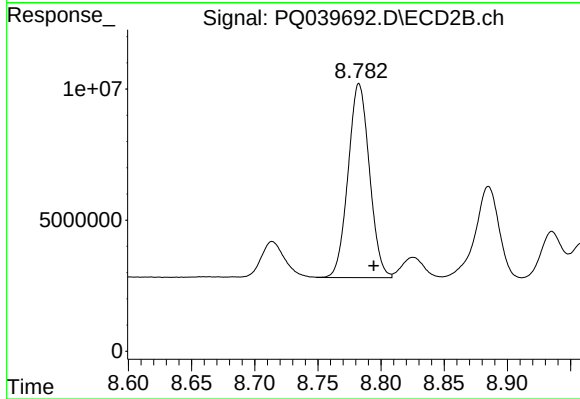
#34 AR-1260-4

R.T.: 9.753 min
Delta R.T.: -0.019 min
Response: 155904682
Conc: 540.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

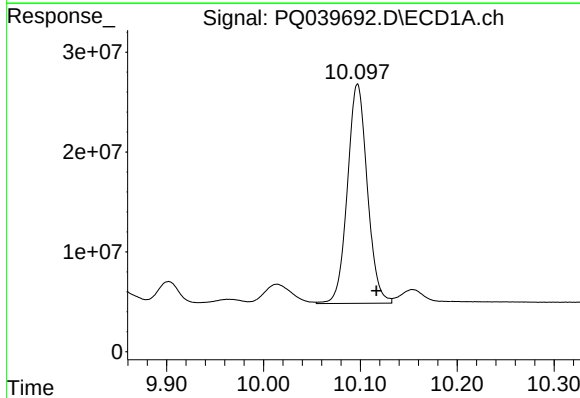
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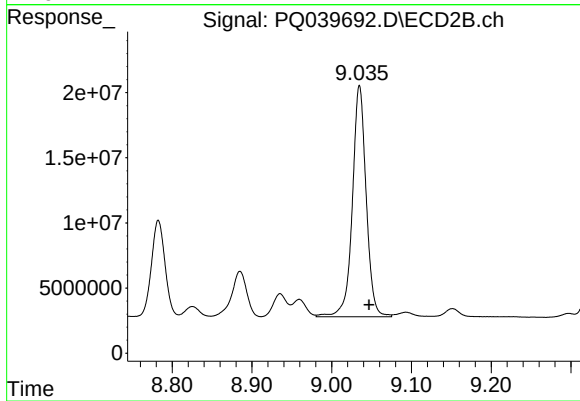
#34 AR-1260-4

R.T.: 8.783 min
Delta R.T.: -0.012 min
Response: 87090364
Conc: 499.12 ng/ml



#35 AR-1260-5

R.T.: 10.097 min
Delta R.T.: -0.019 min
Response: 313640638
Conc: 530.63 ng/ml



#35 AR-1260-5

R.T.: 9.035 min
Delta R.T.: -0.012 min
Response: 213492137
Conc: 503.57 ng/ml