

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041719\
 Data File : PQ039109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 11:11
 Operator : AJ\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: Apr 18 01:40:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 13 00:36:36 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...	5.717	4.813	233.1E6	119.9E6	52.606	53.764
2)	SA Decachlor...	12.116	10.571	281.9E6	150.5E6	40.627	43.120m
Target Compounds							
3)	L1 AR-1016-1	7.162	6.264	87030133	51657345	478.899m	508.698
4)	L1 AR-1016-2	7.187	6.287	132.1E6	76254584	487.466m	514.842
5)	L1 AR-1016-3	7.258	6.501	81957023	41059983	491.865m	550.311
6)	L1 AR-1016-4	7.371	6.555	65908323	33271696	475.624m	533.648
7)	L1 AR-1016-5	7.705	6.807	71460731	46593033	503.524m	525.051
31)	L7 AR-1260-1	8.924	7.970	134.3E6	95950279	480.449	520.663m
32)	L7 AR-1260-2	9.195	8.173	161.4E6	117.5E6	482.393	532.739m
33)	L7 AR-1260-3	9.568	8.338	140.0E6	112.7E6	508.140	552.937m
34)	L7 AR-1260-4	9.813	8.835	165.7E6	96766471	506.996	530.156m
35)	L7 AR-1260-5	10.159	9.086	310.0E6	221.8E6	466.127	496.488m

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

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Acq On : 17 Apr 2019 11:11
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Instrument :
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AR1660CCC500

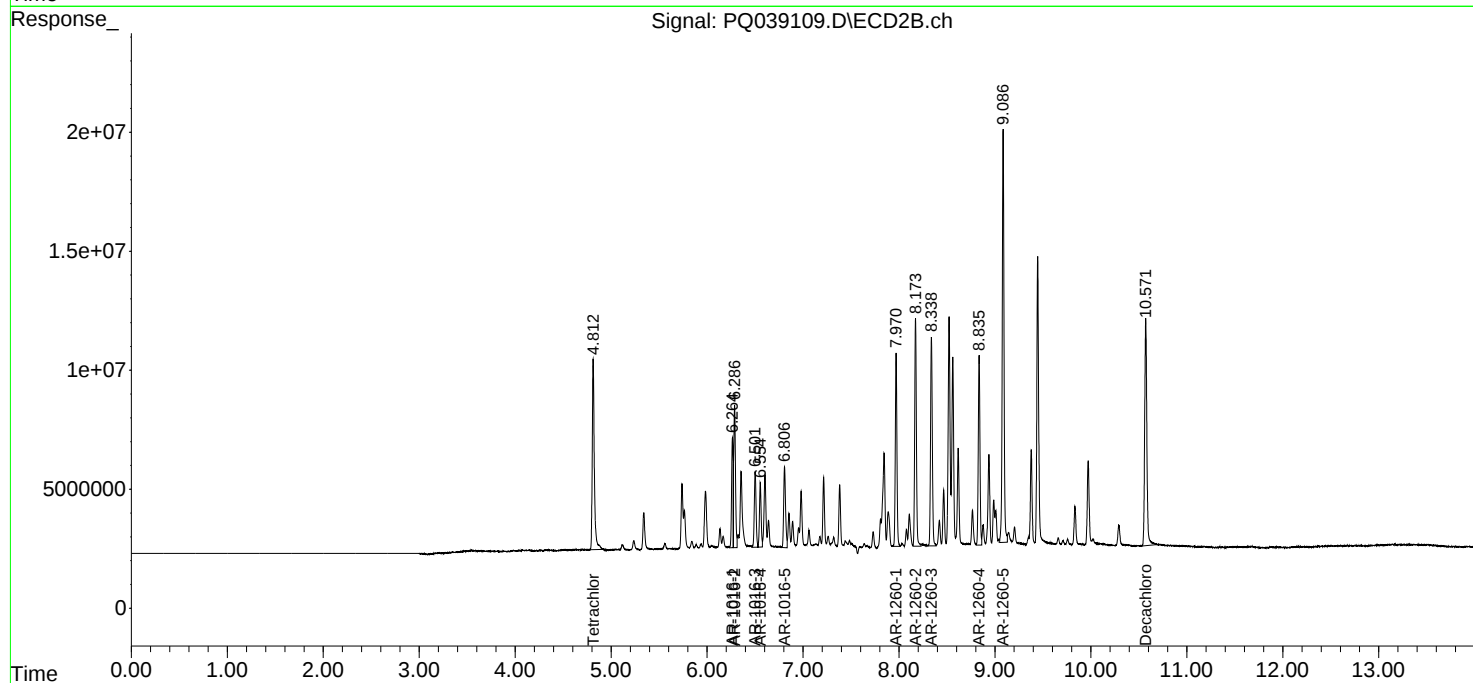
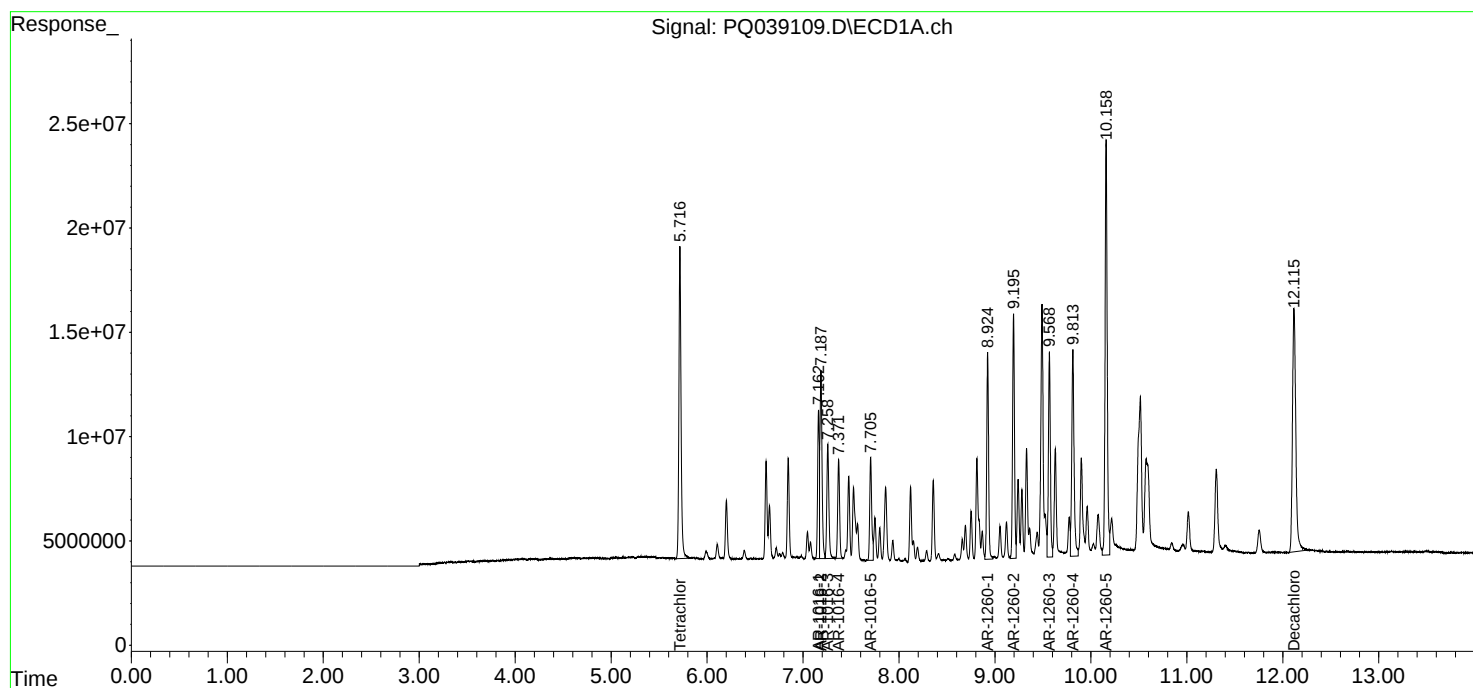
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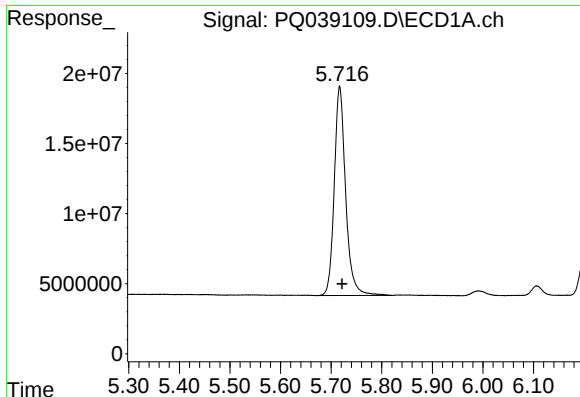
Sohil

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Integration File signal 1: autoint1.e
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Quant Time: Apr 18 01:40:15 2019
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#1 Tetrachloro-m-xylene

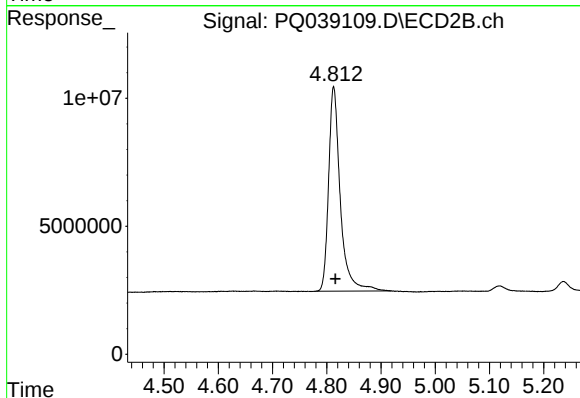
R.T.: 5.717 min
Delta R.T.: -0.005 min
Response: 233140478
Conc: 52.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

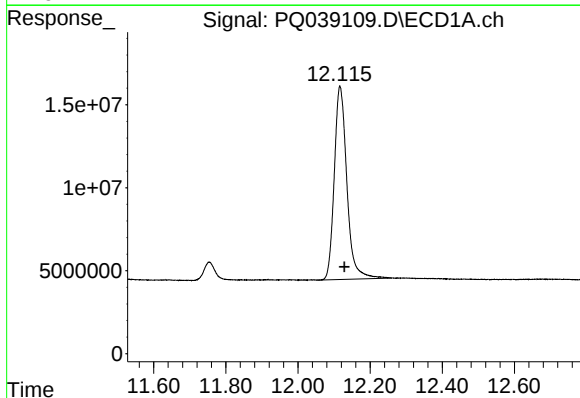
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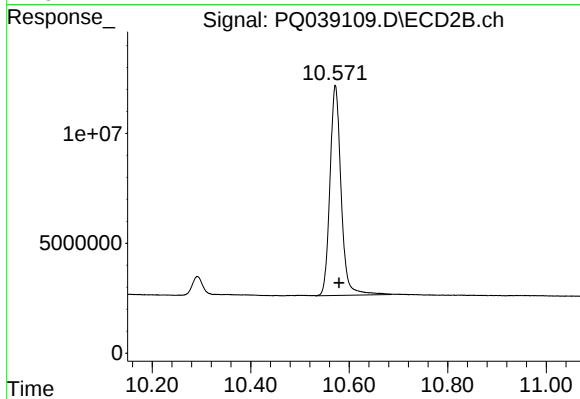
#1 Tetrachloro-m-xylene

R.T.: 4.813 min
Delta R.T.: -0.003 min
Response: 119886510
Conc: 53.76 ng/ml



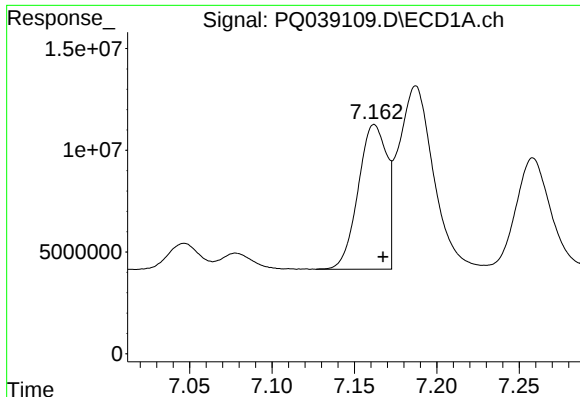
#2 Decachlorobiphenyl

R.T.: 12.116 min
Delta R.T.: -0.012 min
Response: 281902190
Conc: 40.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.571 min
Delta R.T.: -0.009 min
Response: 150458677
Conc: 43.12 ng/ml m



#3 AR-1016-1

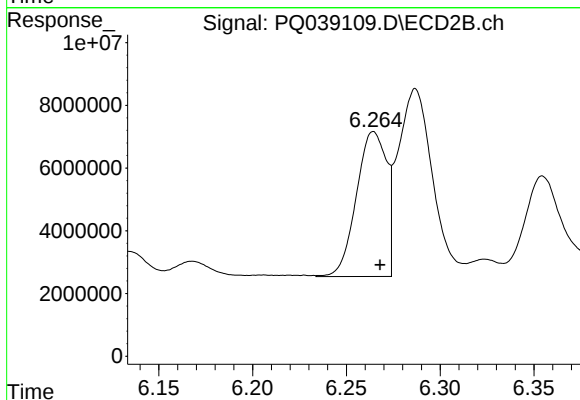
R.T.: 7.162 min
Delta R.T.: -0.006 min
Response: 87030133
Conc: 478.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
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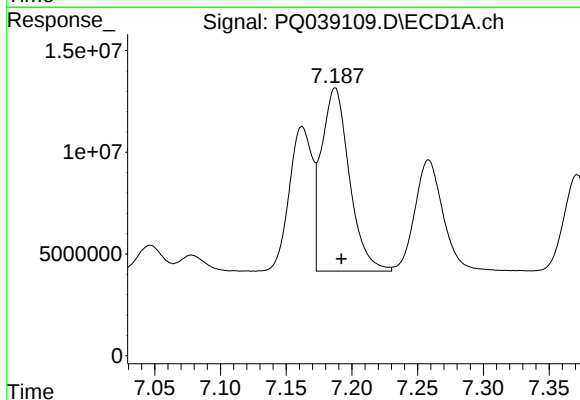
Sohil

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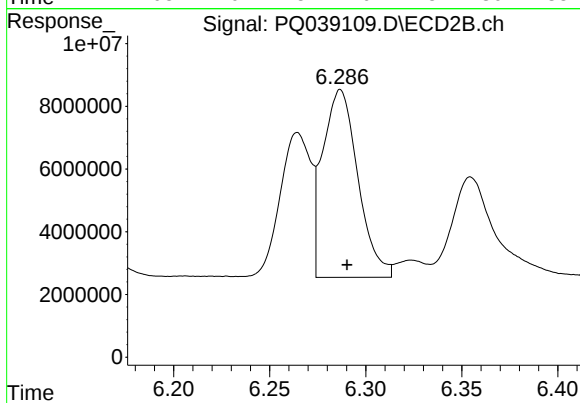
#3 AR-1016-1

R.T.: 6.264 min
Delta R.T.: -0.003 min
Response: 51657345
Conc: 508.70 ng/ml



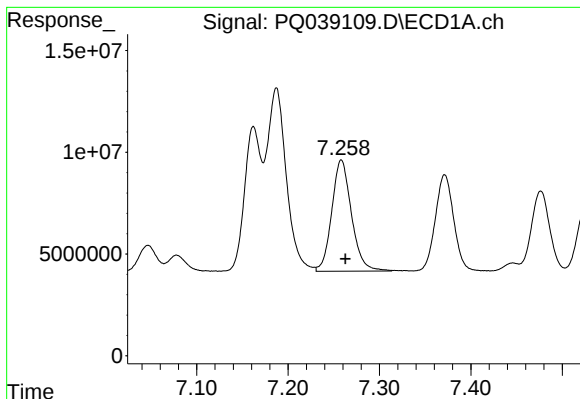
#4 AR-1016-2

R.T.: 7.187 min
Delta R.T.: -0.005 min
Response: 132082132
Conc: 487.47 ng/ml m



#4 AR-1016-2

R.T.: 6.287 min
Delta R.T.: -0.003 min
Response: 76254584
Conc: 514.84 ng/ml



#5 AR-1016-3

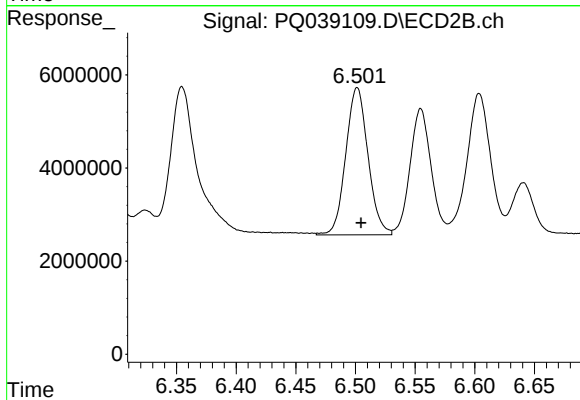
R.T.: 7.258 min
Delta R.T.: -0.005 min
Response: 81957023
Conc: 491.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

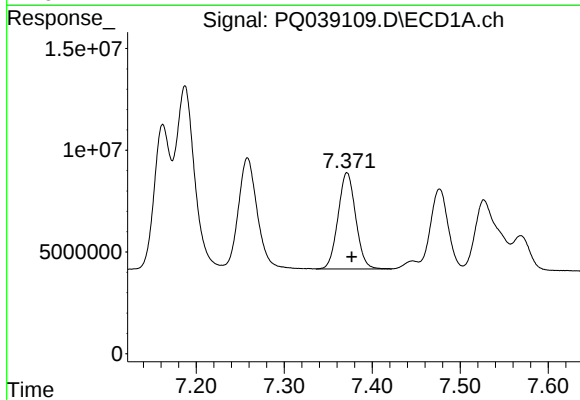
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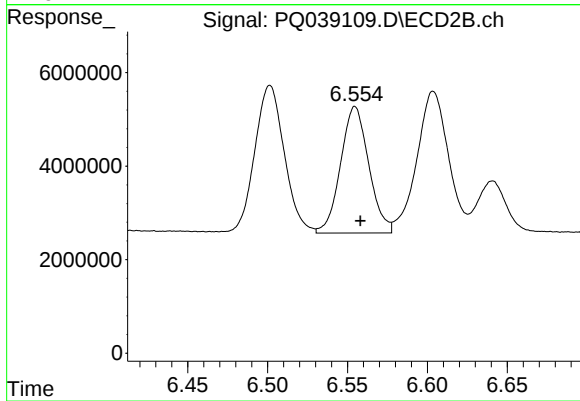
#5 AR-1016-3

R.T.: 6.501 min
Delta R.T.: -0.003 min
Response: 41059983
Conc: 550.31 ng/ml



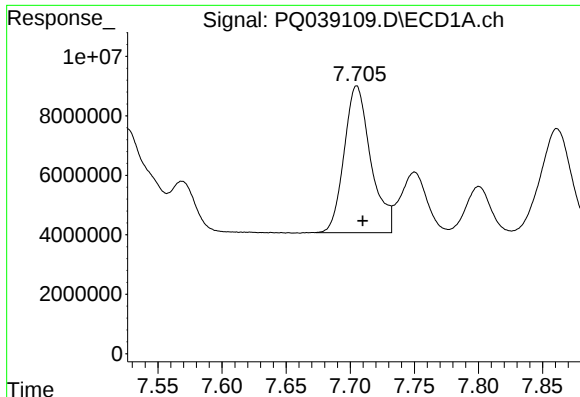
#6 AR-1016-4

R.T.: 7.371 min
Delta R.T.: -0.006 min
Response: 65908323
Conc: 475.62 ng/ml m



#6 AR-1016-4

R.T.: 6.555 min
Delta R.T.: -0.003 min
Response: 33271696
Conc: 533.65 ng/ml



#7 AR-1016-5

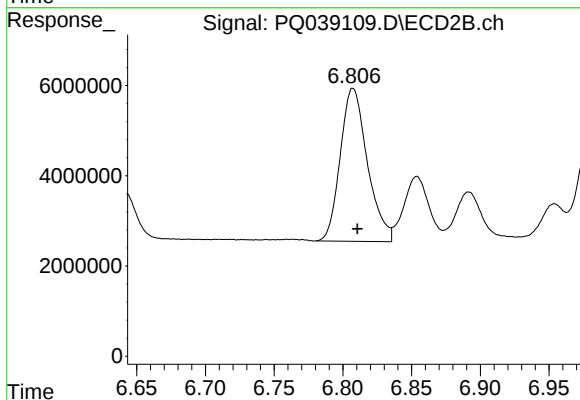
R.T.: 7.705 min
Delta R.T.: -0.005 min
Response: 71460731
Conc: 503.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

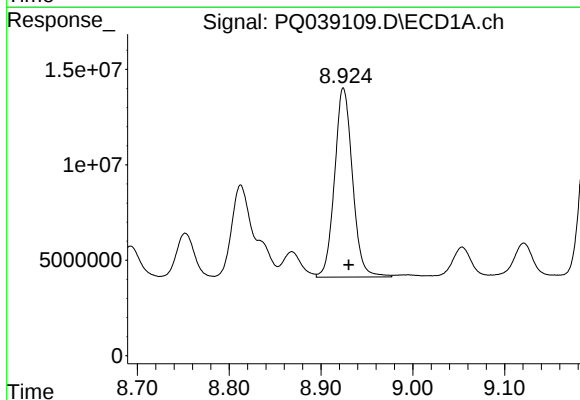
Sohil

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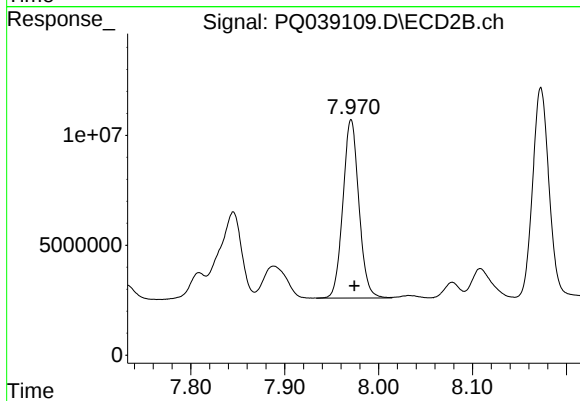
#7 AR-1016-5

R.T.: 6.807 min
Delta R.T.: -0.003 min
Response: 46593033
Conc: 525.05 ng/ml



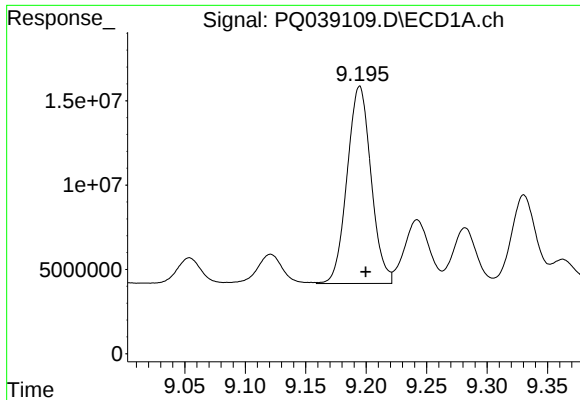
#31 AR-1260-1

R.T.: 8.924 min
Delta R.T.: -0.006 min
Response: 134307799
Conc: 480.45 ng/ml



#31 AR-1260-1

R.T.: 7.970 min
Delta R.T.: -0.004 min
Response: 95950279
Conc: 520.66 ng/ml m



#32 AR-1260-2

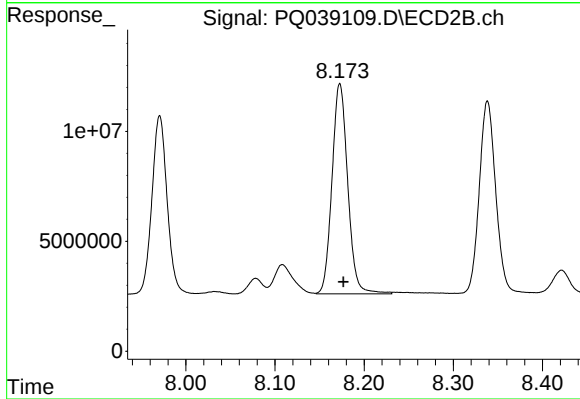
R.T.: 9.195 min
Delta R.T.: -0.005 min
Response: 161363881
Conc: 482.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

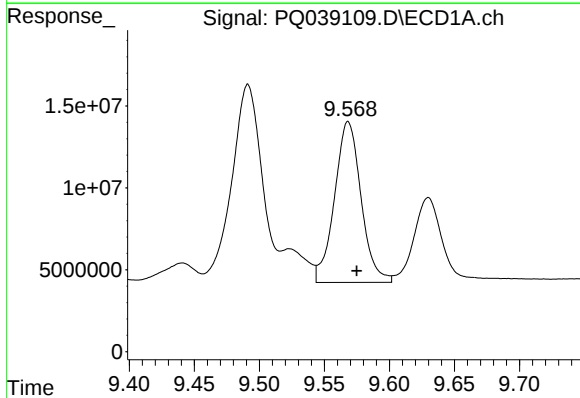
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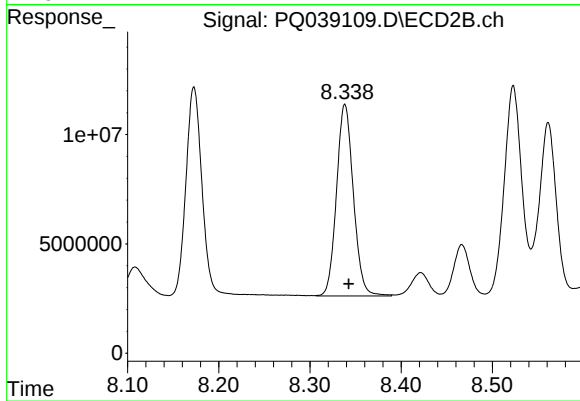
#32 AR-1260-2

R.T.: 8.173 min
Delta R.T.: -0.004 min
Response: 117509816
Conc: 532.74 ng/ml m



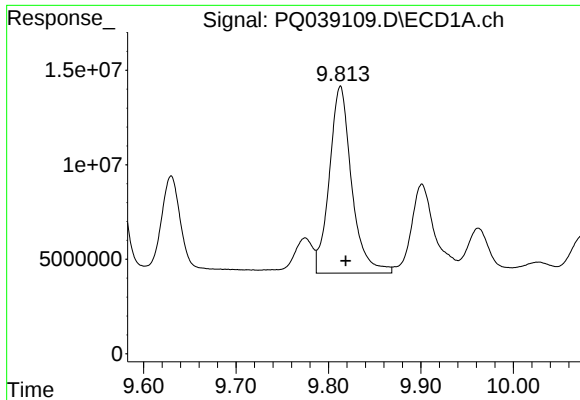
#33 AR-1260-3

R.T.: 9.568 min
Delta R.T.: -0.006 min
Response: 139960514
Conc: 508.14 ng/ml



#33 AR-1260-3

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 112665903
Conc: 552.94 ng/ml m



#34 AR-1260-4

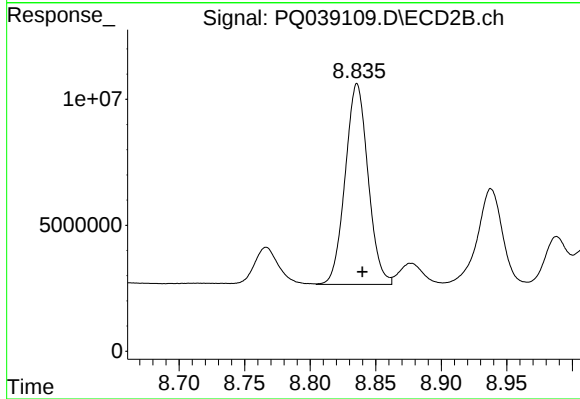
R.T.: 9.813 min
Delta R.T.: -0.006 min
Response: 165679451
Conc: 507.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

Manual Integrations
APPROVED

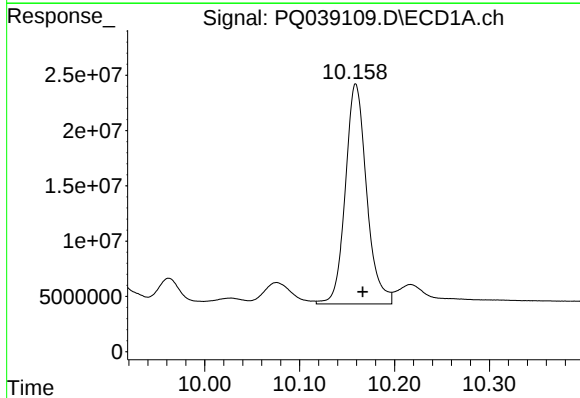
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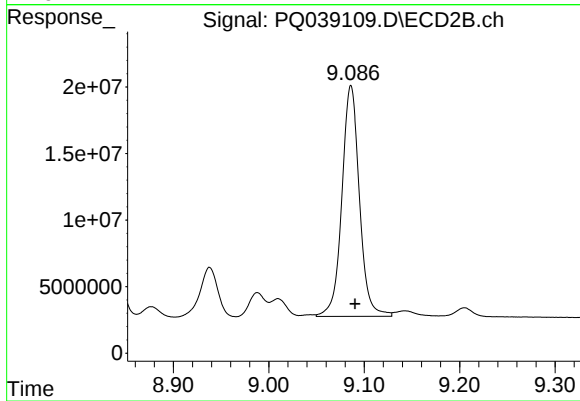
#34 AR-1260-4

R.T.: 8.835 min
Delta R.T.: -0.004 min
Response: 96766471
Conc: 530.16 ng/ml m



#35 AR-1260-5

R.T.: 10.159 min
Delta R.T.: -0.007 min
Response: 310018079
Conc: 466.13 ng/ml



#35 AR-1260-5

R.T.: 9.086 min
Delta R.T.: -0.005 min
Response: 221829528
Conc: 496.49 ng/ml m