

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 10:25
 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 00:06:50 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...	5.659	4.763	268.5E6	161.3E6	46.963	43.962
2)	SA Decachlor...	12.029	10.509	287.3E6	154.7E6	44.460m	46.694m
Target Compounds							
3)	L1 AR-1016-1	7.108	6.213	89089077	58682666	467.846	472.431
4)	L1 AR-1016-2	7.133	6.235	129.1E6	84067873	460.034	480.429
5)	L1 AR-1016-3	7.204	6.449	79604859	45957110	471.631	445.377
6)	L1 AR-1016-4	7.318	6.503	67536982	35213566	476.497	464.676
7)	L1 AR-1016-5	7.650	6.755	64159619	45327560	463.496m	470.341m
31)	L7 AR-1260-1	8.873	7.921	115.6E6	84956485	453.309	479.712
32)	L7 AR-1260-2	9.143	8.125	135.1E6	104.5E6	433.529	476.184
33)	L7 AR-1260-3	9.518	8.289	108.2E6	97263403	432.841	470.310
34)	L7 AR-1260-4	9.760	8.787	125.2E6	81864281	433.918	469.167
35)	L7 AR-1260-5	10.104	9.040	257.2E6	200.9E6	435.177	473.917

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

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Acq On : 11 May 2019 10:25
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

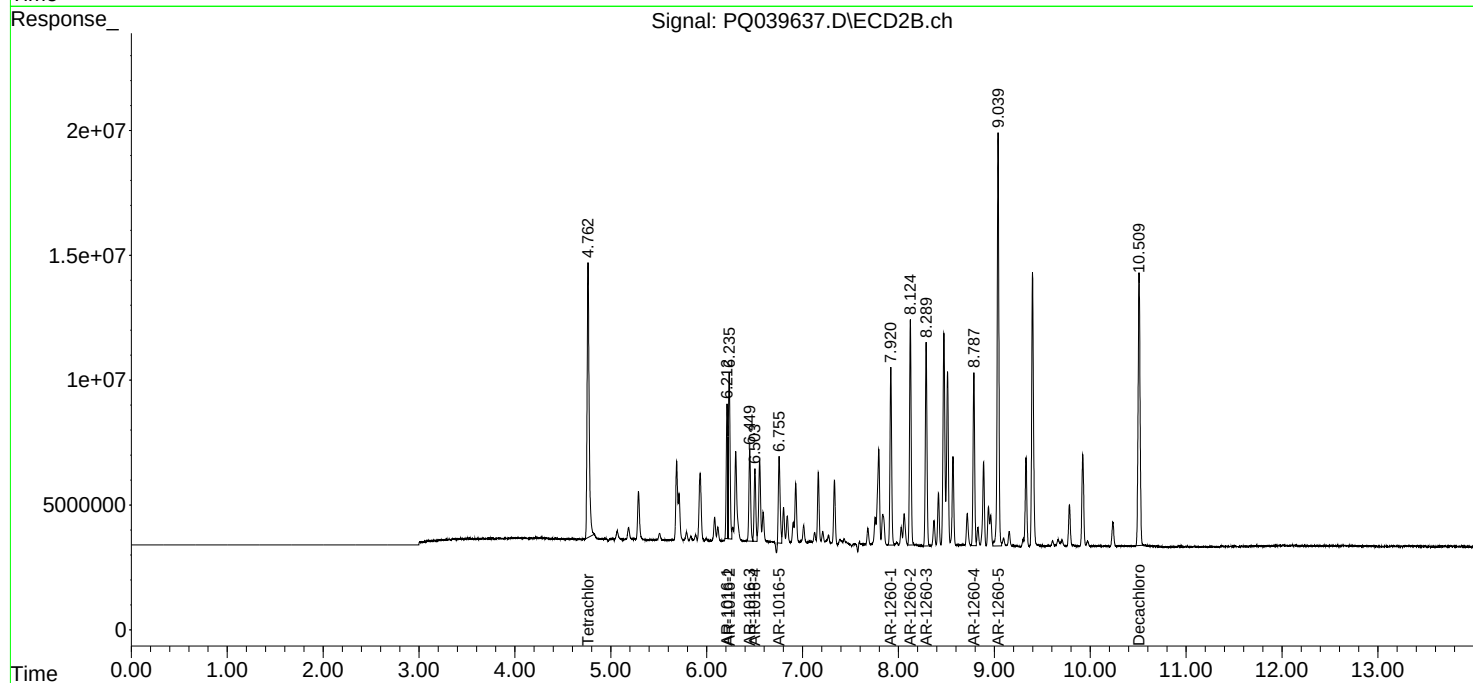
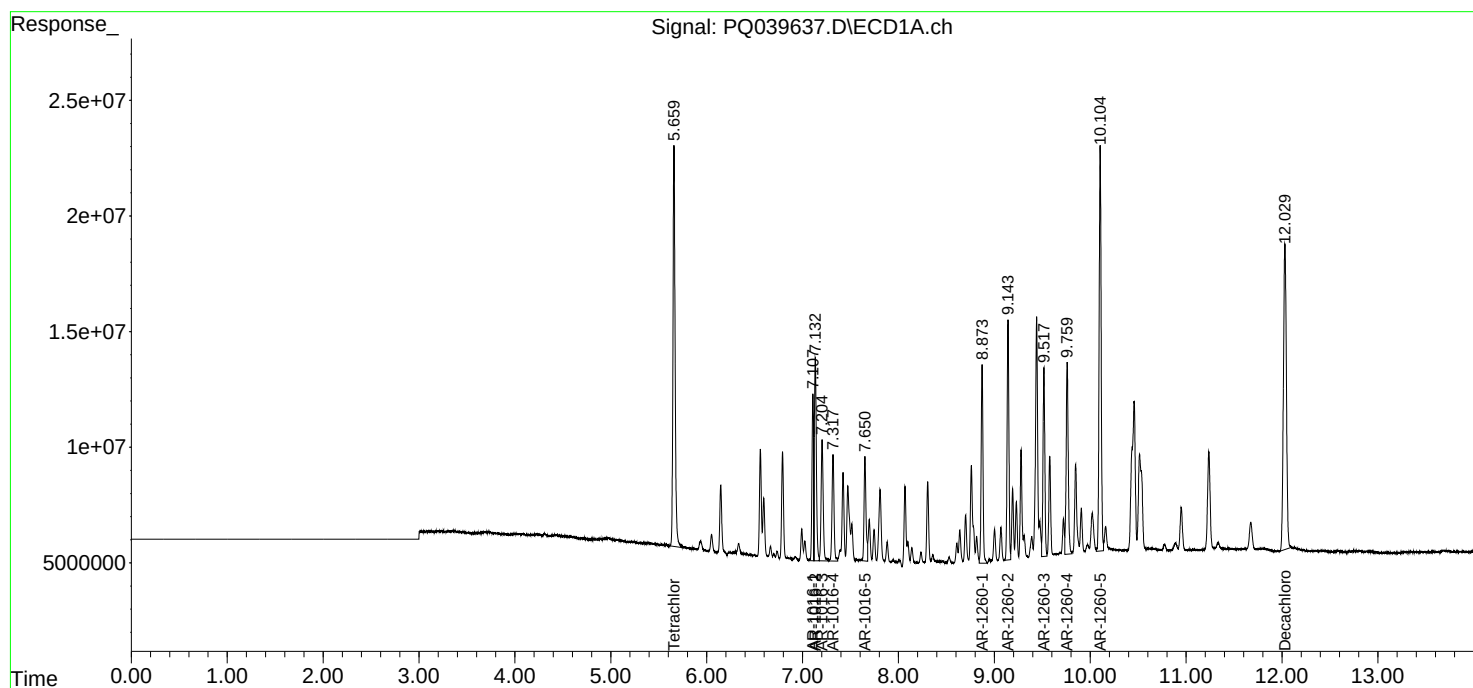
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

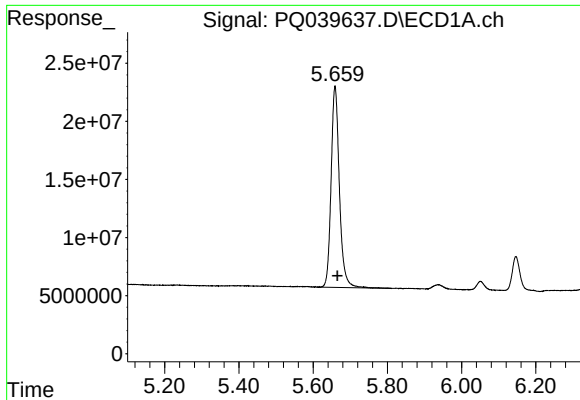
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:06:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





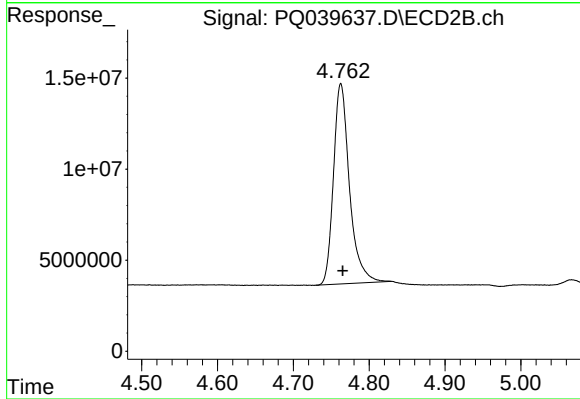
#1 Tetrachloro-m-xylene

R.T.: 5.659 min
Delta R.T.: -0.007 min
Response: 268456950
Conc: 46.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

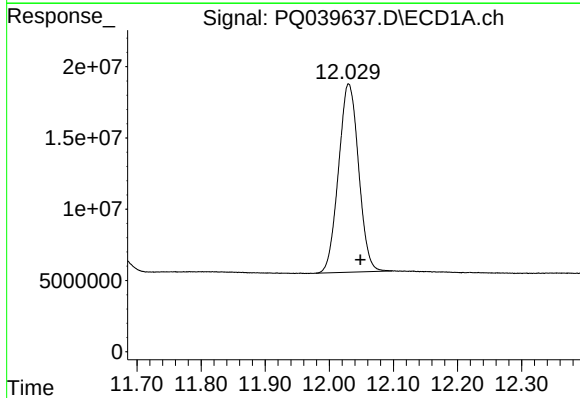
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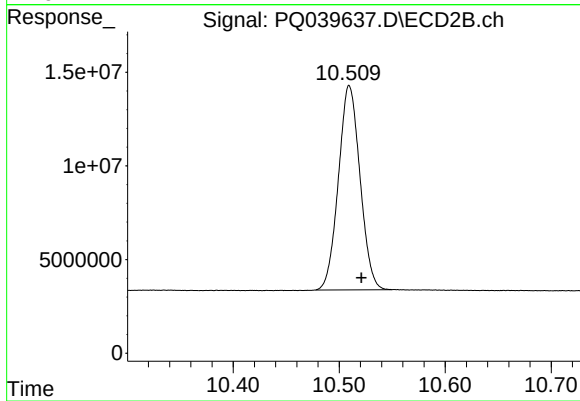
#1 Tetrachloro-m-xylene

R.T.: 4.763 min
Delta R.T.: -0.003 min
Response: 161333325
Conc: 43.96 ng/ml



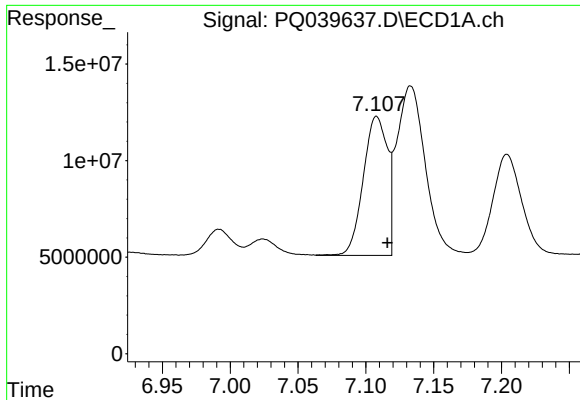
#2 Decachlorobiphenyl

R.T.: 12.029 min
Delta R.T.: -0.019 min
Response: 287275732
Conc: 44.46 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.509 min
Delta R.T.: -0.012 min
Response: 154715790
Conc: 46.69 ng/ml m



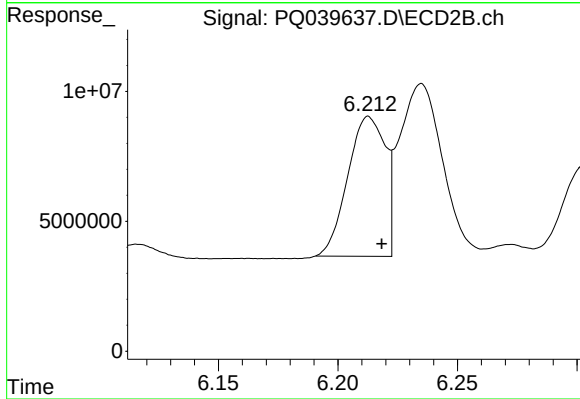
#3 AR-1016-1

R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 89089077
Conc: 467.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

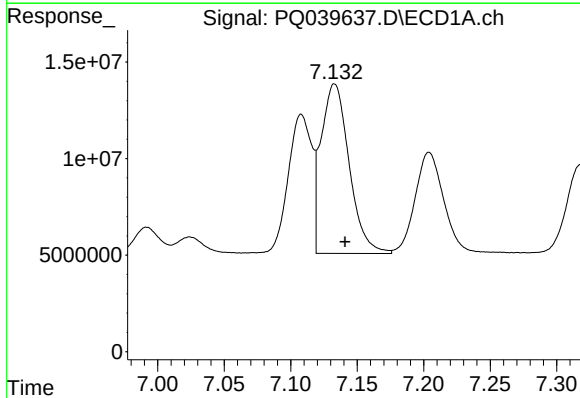
Manual Integrations
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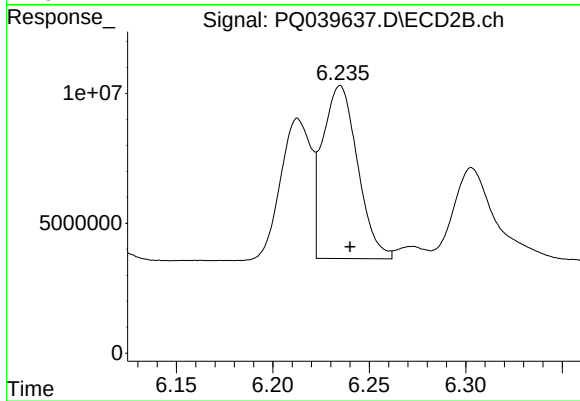
#3 AR-1016-1

R.T.: 6.213 min
Delta R.T.: -0.005 min
Response: 58682666
Conc: 472.43 ng/ml



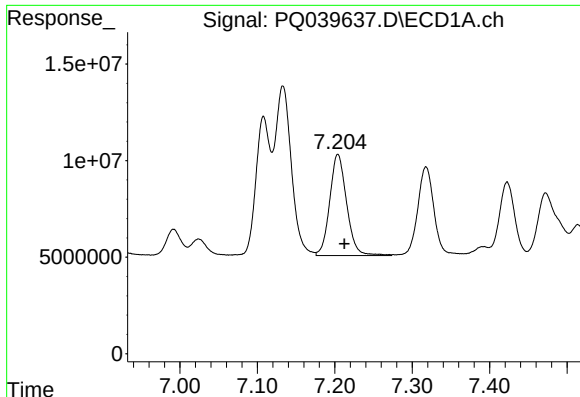
#4 AR-1016-2

R.T.: 7.133 min
Delta R.T.: -0.008 min
Response: 129083085
Conc: 460.03 ng/ml



#4 AR-1016-2

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 84067873
Conc: 480.43 ng/ml



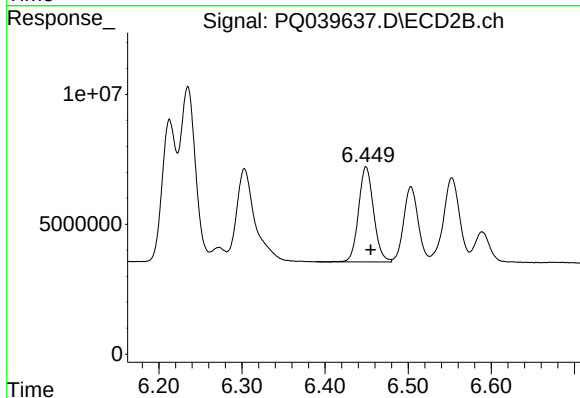
#5 AR-1016-3

R.T.: 7.204 min
Delta R.T.: -0.008 min
Response: 79604859
Conc: 471.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

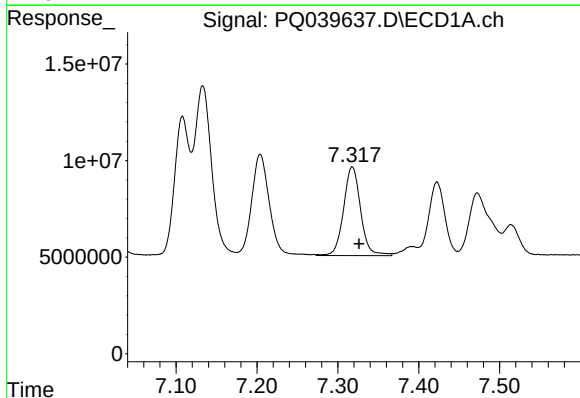
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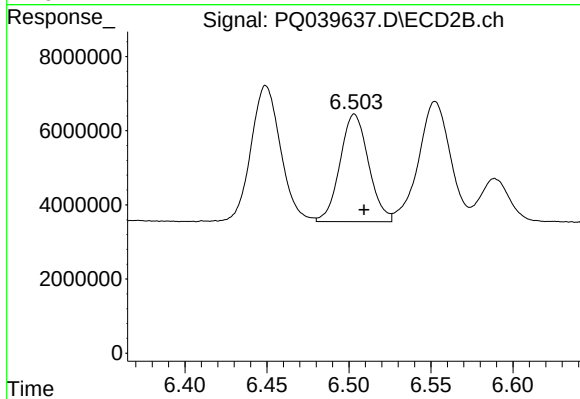
#5 AR-1016-3

R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 45957110
Conc: 445.38 ng/ml



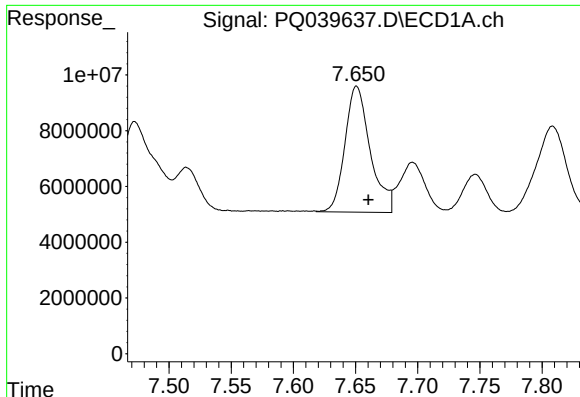
#6 AR-1016-4

R.T.: 7.318 min
Delta R.T.: -0.008 min
Response: 67536982
Conc: 476.50 ng/ml



#6 AR-1016-4

R.T.: 6.503 min
Delta R.T.: -0.006 min
Response: 35213566
Conc: 464.68 ng/ml



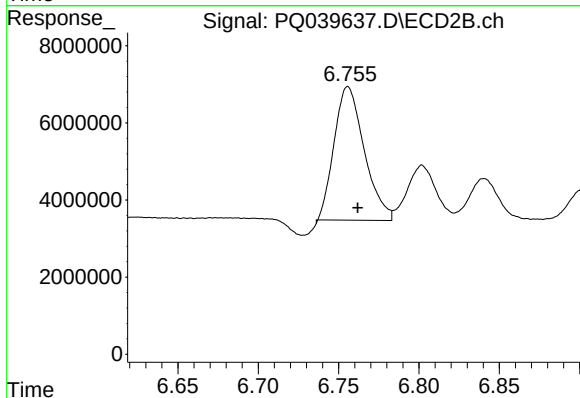
#7 AR-1016-5

R.T.: 7.650 min
Delta R.T.: -0.010 min
Response: 64159619
Conc: 463.50 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

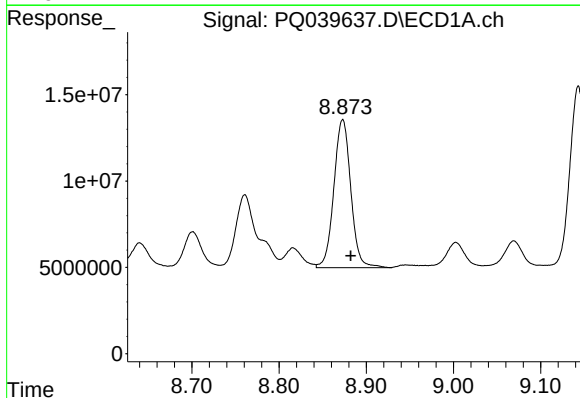
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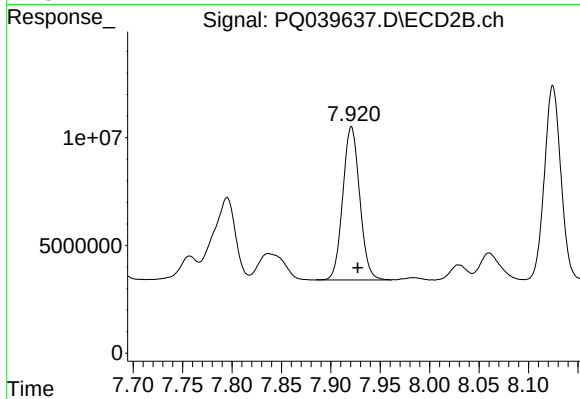
#7 AR-1016-5

R.T.: 6.755 min
Delta R.T.: -0.006 min
Response: 45327560
Conc: 470.34 ng/ml m



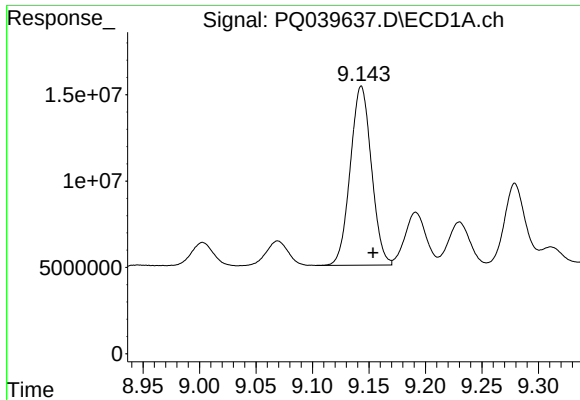
#31 AR-1260-1

R.T.: 8.873 min
Delta R.T.: -0.009 min
Response: 115586091
Conc: 453.31 ng/ml



#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: -0.006 min
Response: 84956485
Conc: 479.71 ng/ml



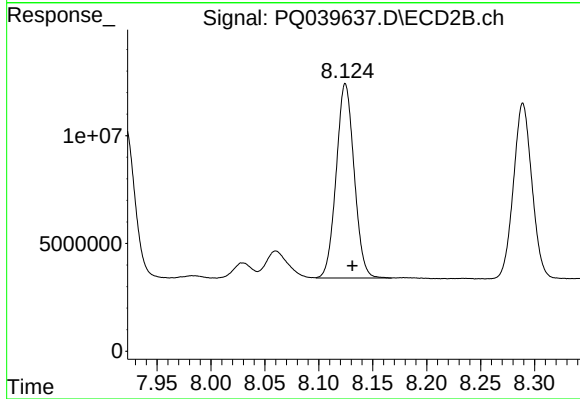
#32 AR-1260-2

R.T.: 9.143 min
Delta R.T.: -0.010 min
Response: 135123393
Conc: 433.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

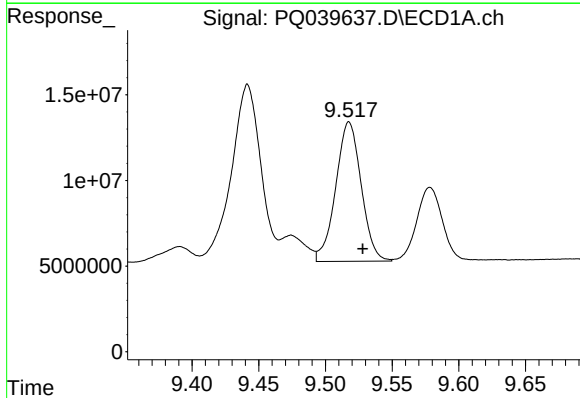
Manual Integrations
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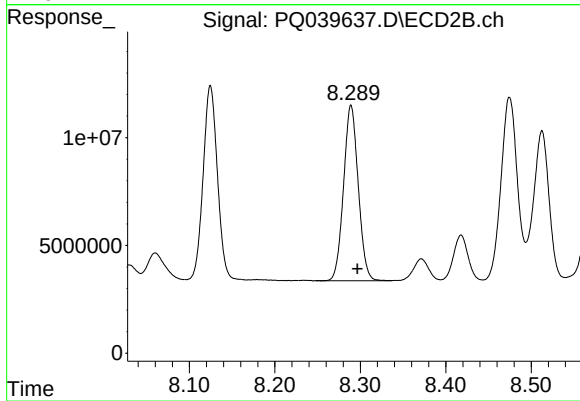
#32 AR-1260-2

R.T.: 8.125 min
Delta R.T.: -0.007 min
Response: 104485086
Conc: 476.18 ng/ml



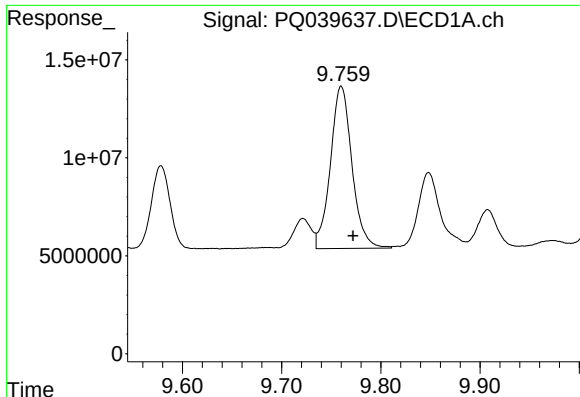
#33 AR-1260-3

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 108194334
Conc: 432.84 ng/ml



#33 AR-1260-3

R.T.: 8.289 min
Delta R.T.: -0.007 min
Response: 97263403
Conc: 470.31 ng/ml



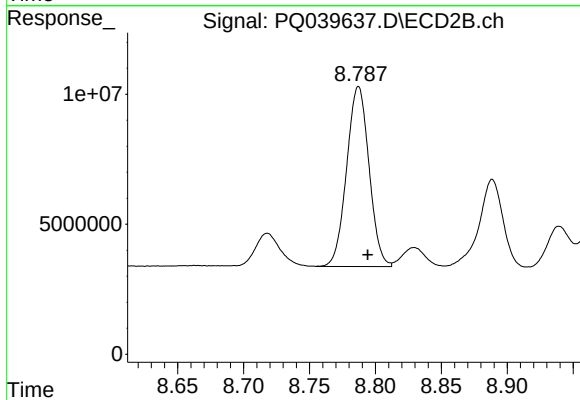
#34 AR-1260-4

R.T.: 9.760 min
Delta R.T.: -0.012 min
Response: 125191928
Conc: 433.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

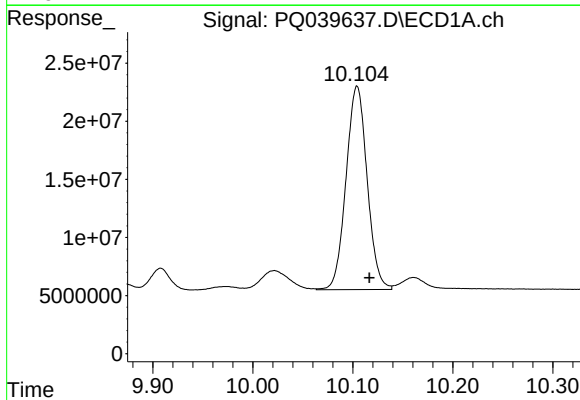
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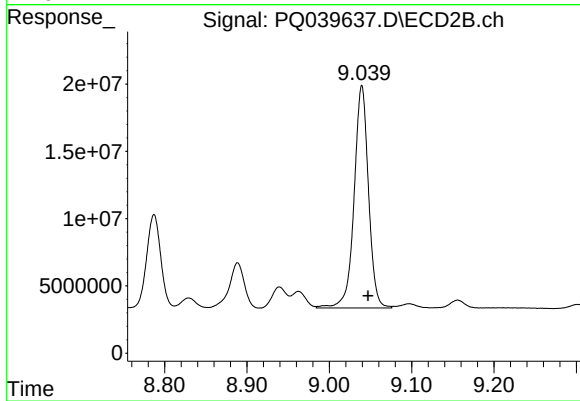
#34 AR-1260-4

R.T.: 8.787 min
Delta R.T.: -0.007 min
Response: 81864281
Conc: 469.17 ng/ml



#35 AR-1260-5

R.T.: 10.104 min
Delta R.T.: -0.012 min
Response: 257221545
Conc: 435.18 ng/ml



#35 AR-1260-5

R.T.: 9.040 min
Delta R.T.: -0.008 min
Response: 200922291
Conc: 473.92 ng/ml