

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051119\
 Data File : PQ039644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2019 12:27
 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 00:13:55 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...	5.655	4.760	279.3E6	166.5E6	48.859	45.375
2)	SA Decachlor...	12.026	10.507	293.4E6	161.7E6	45.411m	48.798m
Target Compounds							
3)	L1 AR-1016-1	7.105	6.211	95623917	60806432	502.164	489.529
4)	L1 AR-1016-2	7.130	6.233	139.0E6	89401346	495.487	510.909
5)	L1 AR-1016-3	7.201	6.448	85057466	48770527	503.936	472.642
6)	L1 AR-1016-4	7.315	6.502	72147735	37673929	509.027	497.143
7)	L1 AR-1016-5	7.649	6.755	72360189	50253529	522.738	521.455m
31)	L7 AR-1260-1	8.870	7.920	131.4E6	96468382	515.327	544.715
32)	L7 AR-1260-2	9.141	8.124	153.6E6	116.9E6	492.795	532.885
33)	L7 AR-1260-3	9.515	8.288	122.9E6	108.0E6	491.561	522.454
34)	L7 AR-1260-4	9.758	8.786	139.8E6	89964164	484.410	515.587
35)	L7 AR-1260-5	10.102	9.038	274.5E6	217.4E6	464.376	512.772

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

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Acq On : 11 May 2019 12:27
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

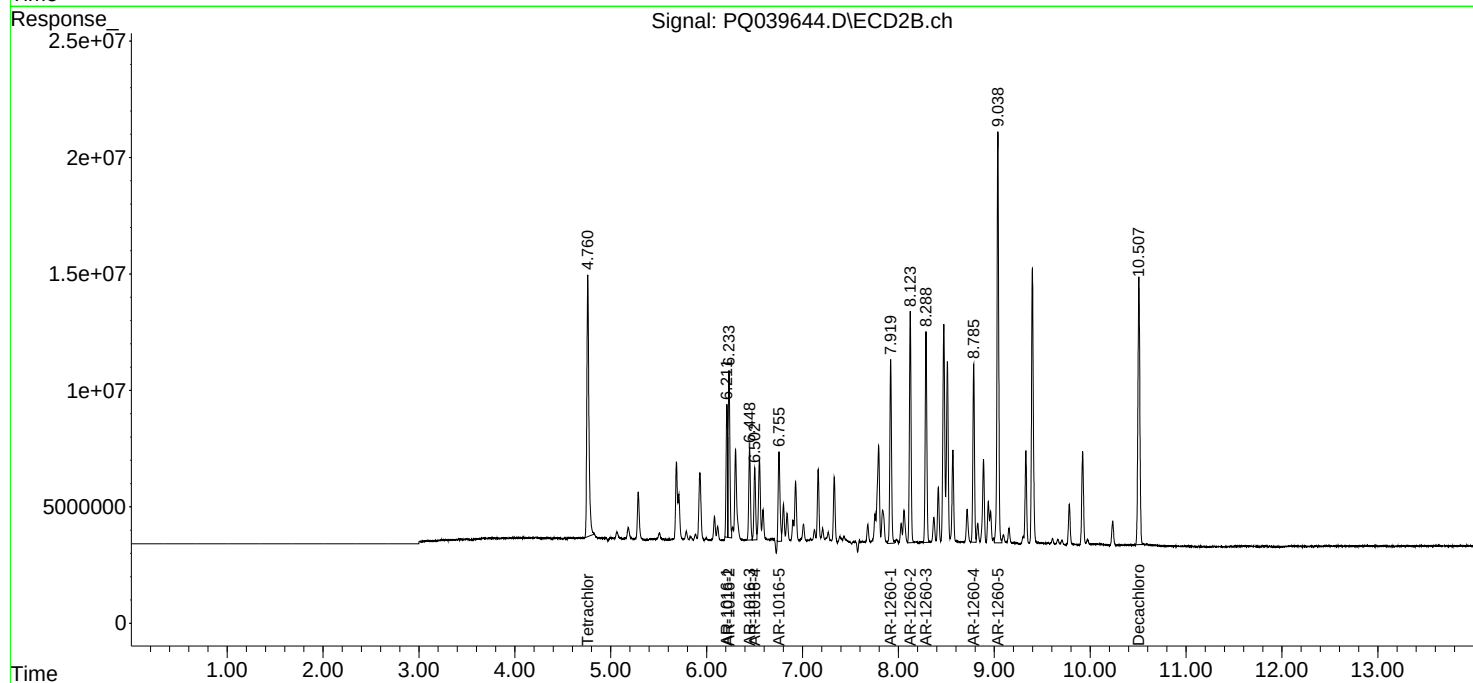
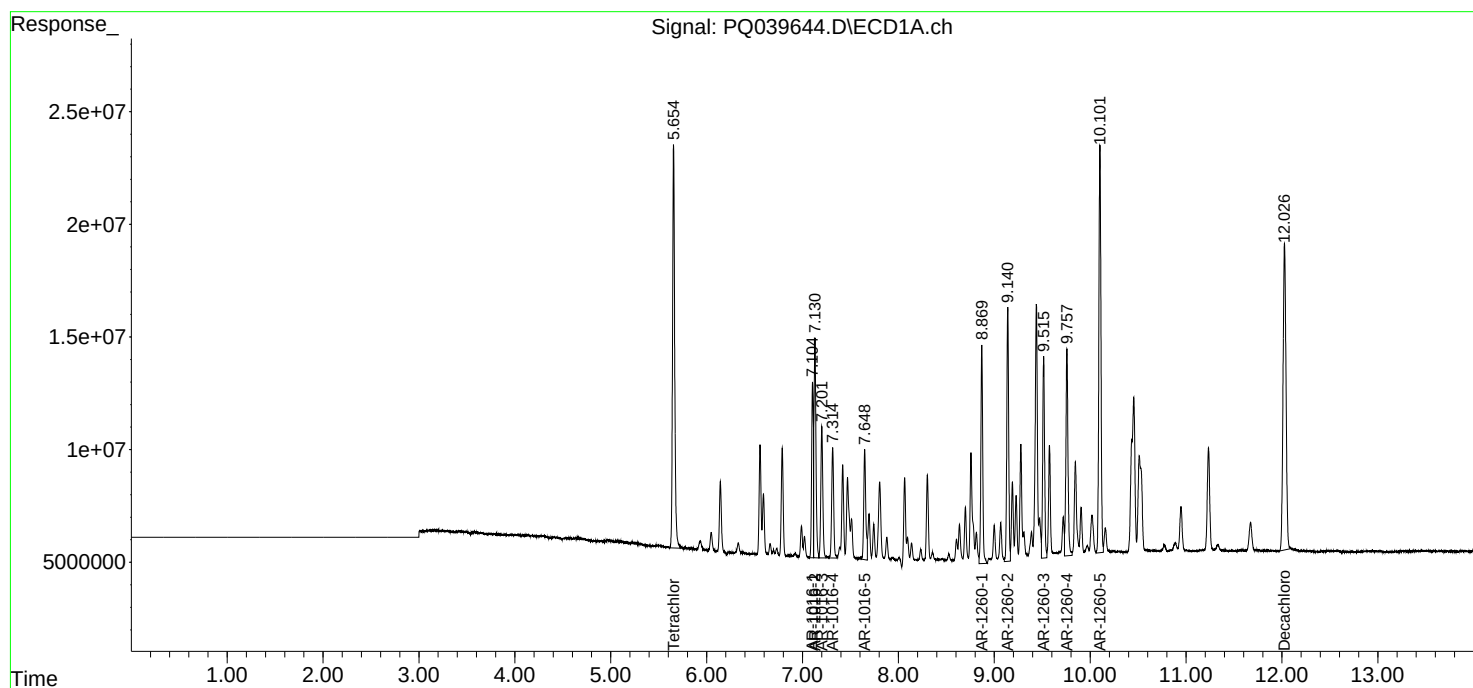
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

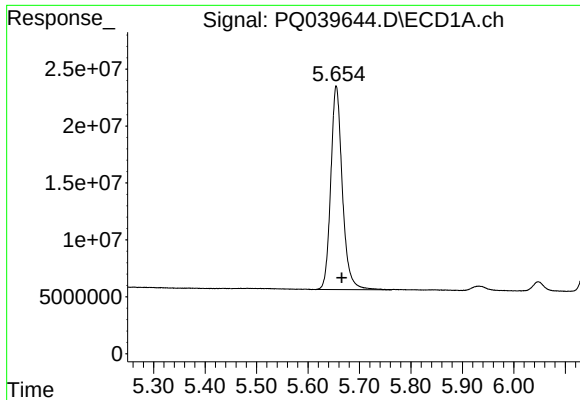
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 00:13:55 2019
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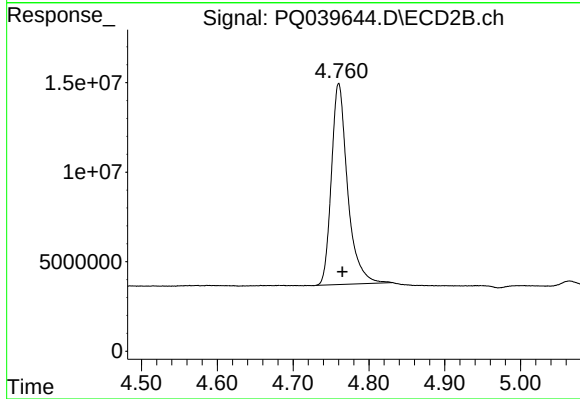
#1 Tetrachloro-m-xylene

R.T.: 5.655 min
Delta R.T.: -0.011 min
Response: 279293655
Conc: 48.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

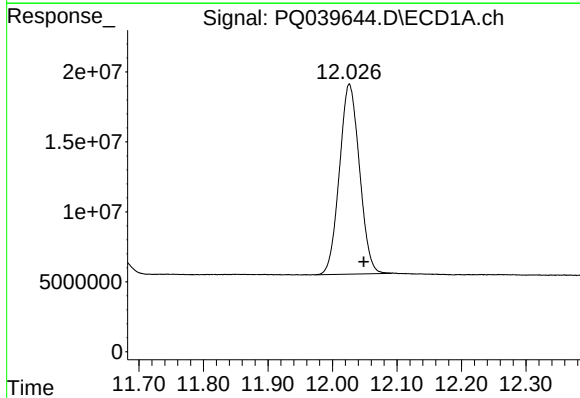
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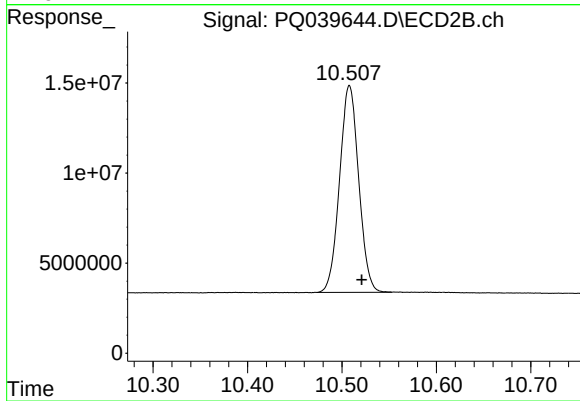
#1 Tetrachloro-m-xylene

R.T.: 4.760 min
Delta R.T.: -0.005 min
Response: 166520084
Conc: 45.38 ng/ml



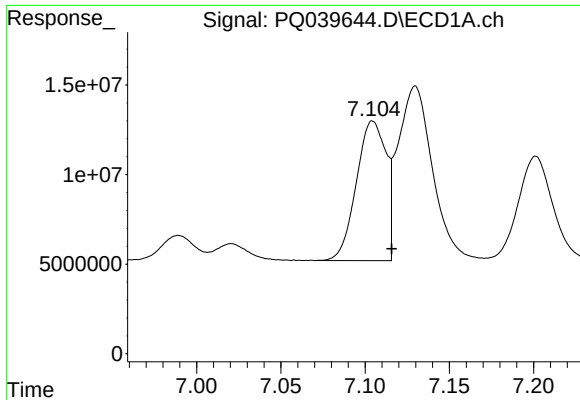
#2 Decachlorobiphenyl

R.T.: 12.026 min
Delta R.T.: -0.023 min
Response: 293418737
Conc: 45.41 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.507 min
Delta R.T.: -0.014 min
Response: 161687106
Conc: 48.80 ng/ml m



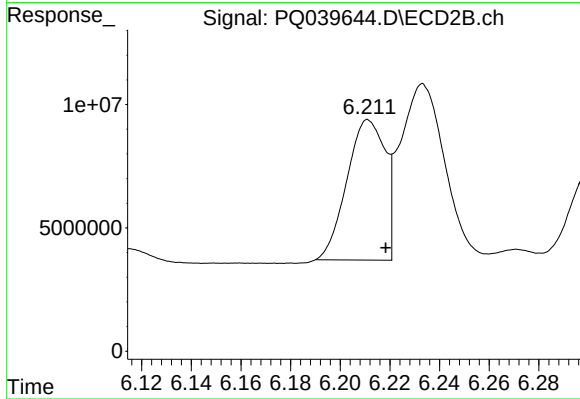
#3 AR-1016-1

R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 95623917
Conc: 502.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

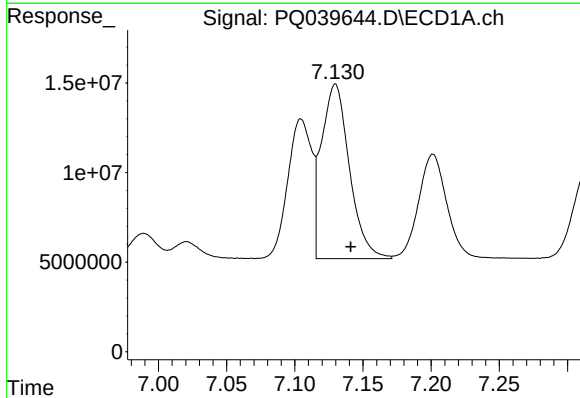
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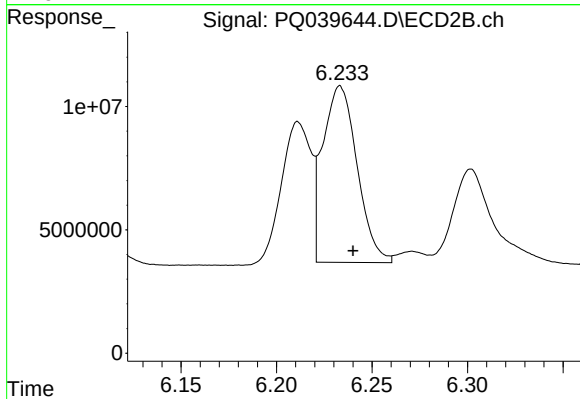
#3 AR-1016-1

R.T.: 6.211 min
Delta R.T.: -0.007 min
Response: 60806432
Conc: 489.53 ng/ml



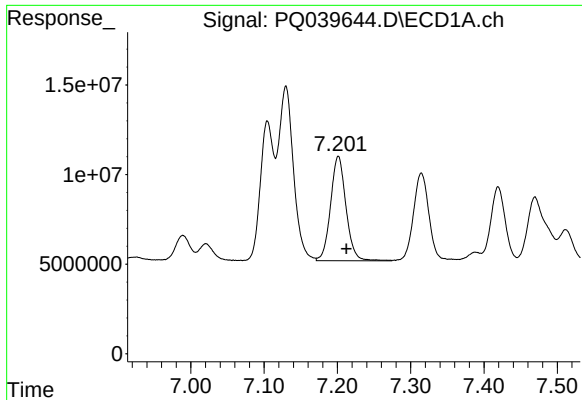
#4 AR-1016-2

R.T.: 7.130 min
Delta R.T.: -0.011 min
Response: 139031184
Conc: 495.49 ng/ml



#4 AR-1016-2

R.T.: 6.233 min
Delta R.T.: -0.007 min
Response: 89401346
Conc: 510.91 ng/ml



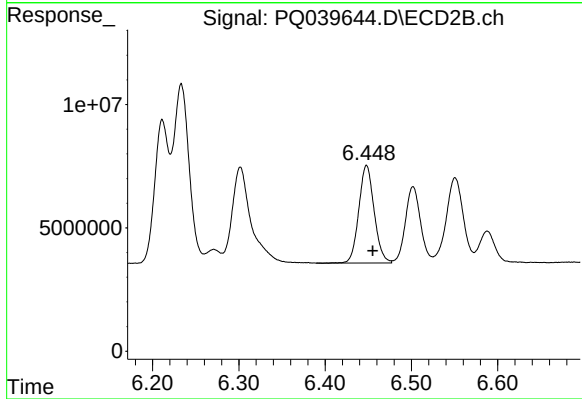
#5 AR-1016-3

R.T.: 7.201 min
Delta R.T.: -0.011 min
Response: 85057466
Conc: 503.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

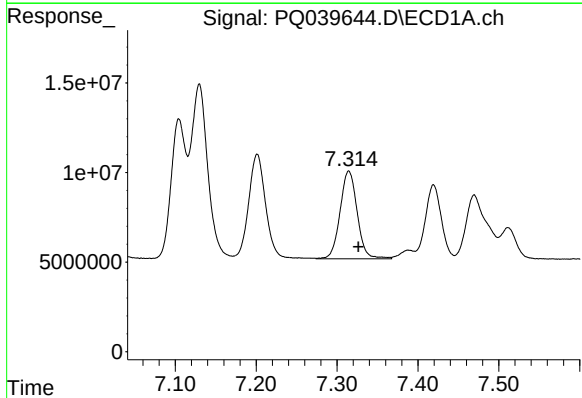
Manual Integrations
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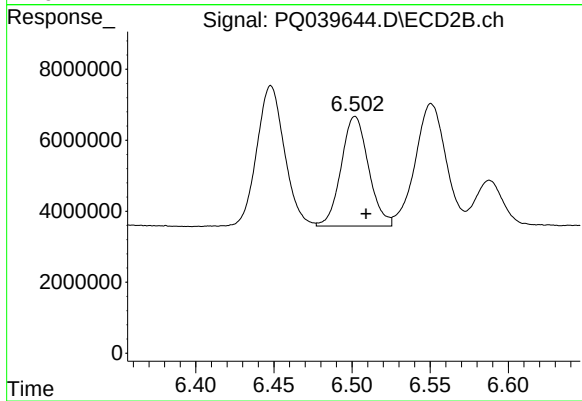
#5 AR-1016-3

R.T.: 6.448 min
Delta R.T.: -0.007 min
Response: 48770527
Conc: 472.64 ng/ml



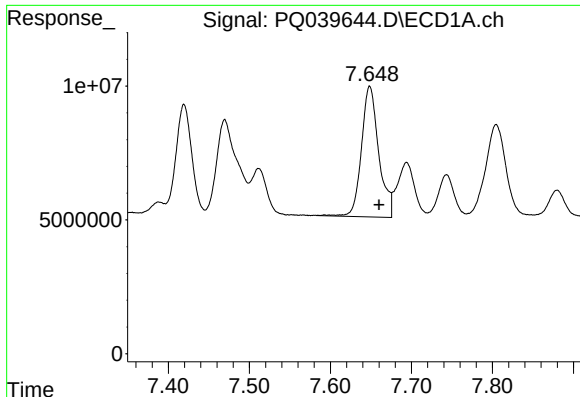
#6 AR-1016-4

R.T.: 7.315 min
Delta R.T.: -0.012 min
Response: 72147735
Conc: 509.03 ng/ml



#6 AR-1016-4

R.T.: 6.502 min
Delta R.T.: -0.007 min
Response: 37673929
Conc: 497.14 ng/ml



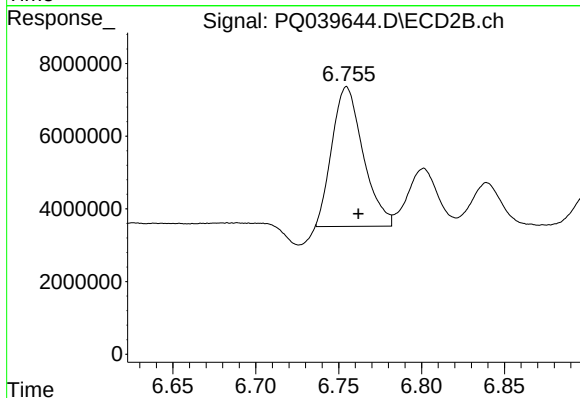
#7 AR-1016-5

R.T.: 7.649 min
Delta R.T.: -0.012 min
Response: 72360189
Conc: 522.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

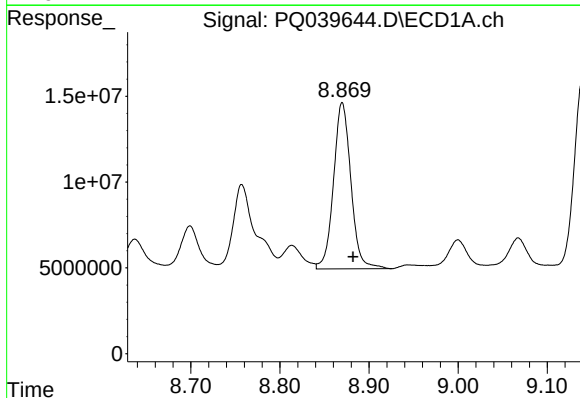
Manual Integrations
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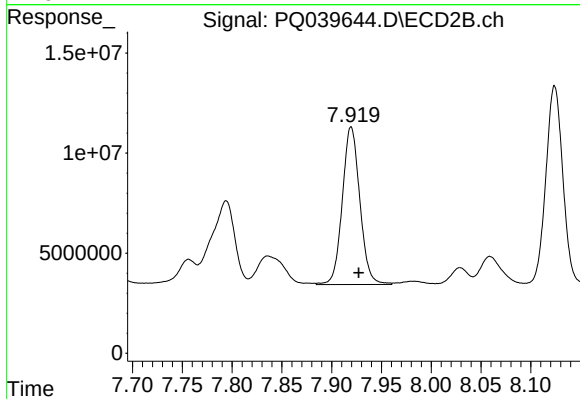
#7 AR-1016-5

R.T.: 6.755 min
Delta R.T.: -0.007 min
Response: 50253529
Conc: 521.46 ng/ml m



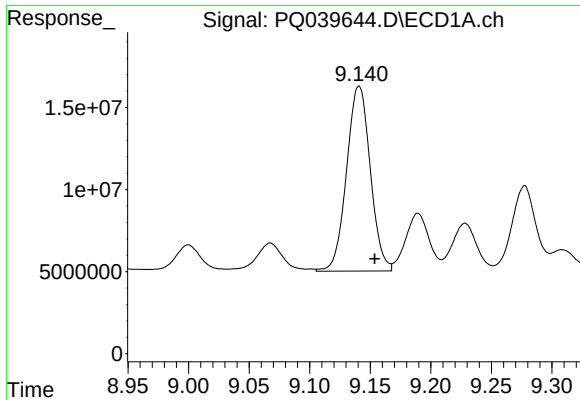
#31 AR-1260-1

R.T.: 8.870 min
Delta R.T.: -0.012 min
Response: 131399677
Conc: 515.33 ng/ml



#31 AR-1260-1

R.T.: 7.920 min
Delta R.T.: -0.008 min
Response: 96468382
Conc: 544.71 ng/ml



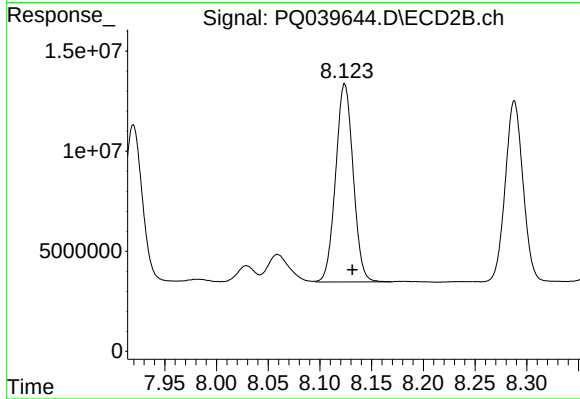
#32 AR-1260-2

R.T.: 9.141 min
Delta R.T.: -0.013 min
Response: 153595503
Conc: 492.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

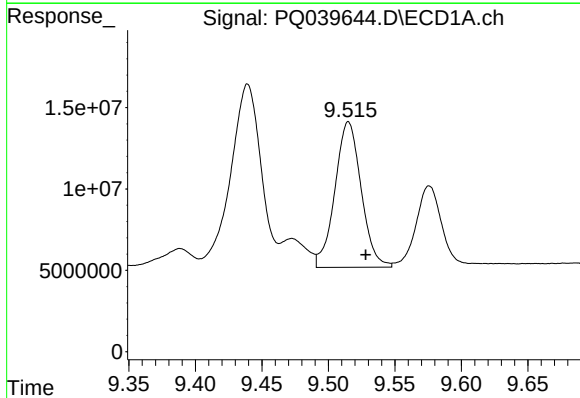
Manual Integrations
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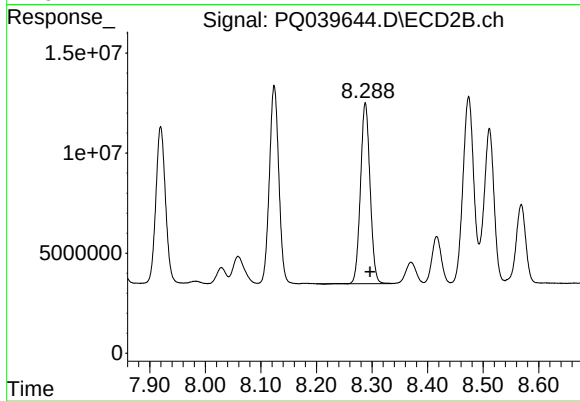
#32 AR-1260-2

R.T.: 8.124 min
Delta R.T.: -0.007 min
Response: 116926394
Conc: 532.88 ng/ml



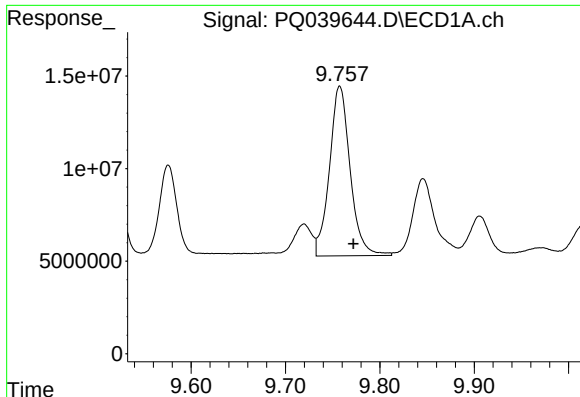
#33 AR-1260-3

R.T.: 9.515 min
Delta R.T.: -0.013 min
Response: 122872117
Conc: 491.56 ng/ml



#33 AR-1260-3

R.T.: 8.288 min
Delta R.T.: -0.009 min
Response: 108047248
Conc: 522.45 ng/ml



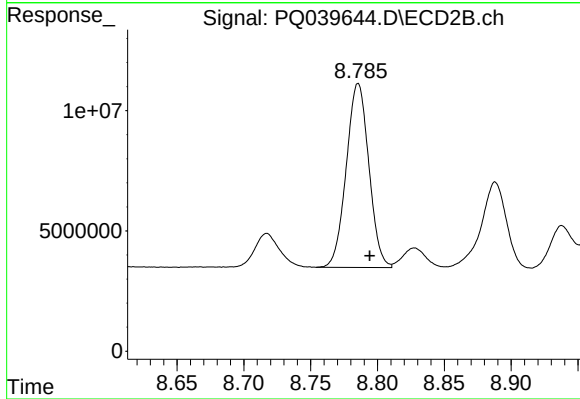
#34 AR-1260-4

R.T.: 9.758 min
Delta R.T.: -0.015 min
Response: 139759553
Conc: 484.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

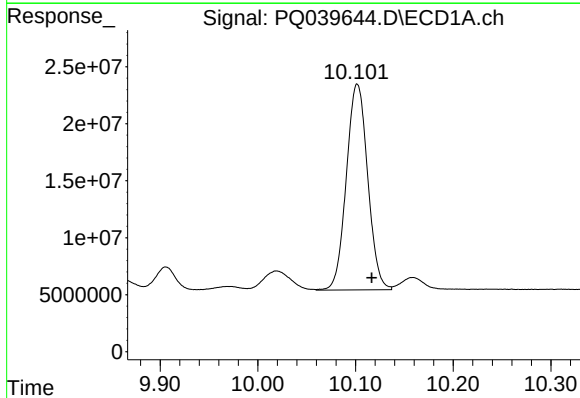
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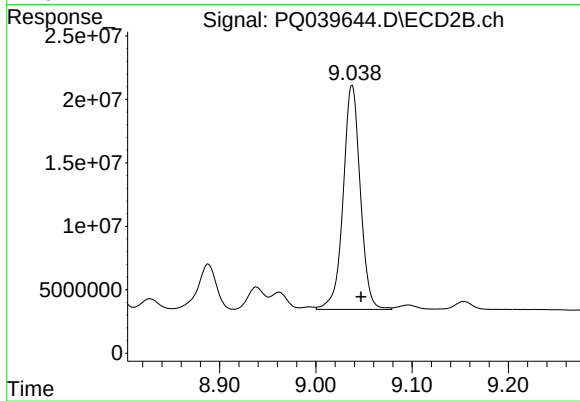
#34 AR-1260-4

R.T.: 8.786 min
Delta R.T.: -0.009 min
Response: 89964164
Conc: 515.59 ng/ml



#35 AR-1260-5

R.T.: 10.102 min
Delta R.T.: -0.015 min
Response: 274480843
Conc: 464.38 ng/ml



#35 AR-1260-5

R.T.: 9.038 min
Delta R.T.: -0.009 min
Response: 217395139
Conc: 512.77 ng/ml