

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061120\
 Data File : PQ048337.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 14:09
 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: Jun 11 17:05:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 2020
 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...	5.296	4.290	454.1E6	208.4E6	53.136	50.447
2)	SA Decachlor...	11.572	9.660	451.0E6	219.4E6	48.641m	49.027
Target Compounds							
3)	L1 AR-1016-1	6.626	5.555	150.6E6	74270274	504.425m	477.432
4)	L1 AR-1016-2	6.651	5.576	209.0E6	104.0E6	511.746m	491.629
5)	L1 AR-1016-3	6.717	5.769	125.3E6	54189821	495.613m	498.898
6)	L1 AR-1016-4	6.827	5.819	104.4E6	43633692	506.185m	488.075
7)	L1 AR-1016-5	7.141	6.050	99870452	39746359	505.014m	406.793m
31)	L7 AR-1260-1	8.322	7.147	175.1E6	101.1E6	522.218	503.172
32)	L7 AR-1260-2	8.587	7.343	215.1E6	126.9E6	536.105	512.296
33)	L7 AR-1260-3	8.957	7.500	164.3E6	113.9E6	519.978	505.001
34)	L7 AR-1260-4	9.206	7.985	182.6E6	97627148	494.726	508.559
35)	L7 AR-1260-5	9.559	8.230	390.4E6	244.5E6	459.653	511.573

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

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Acq On : 11 Jun 2020 14:09
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

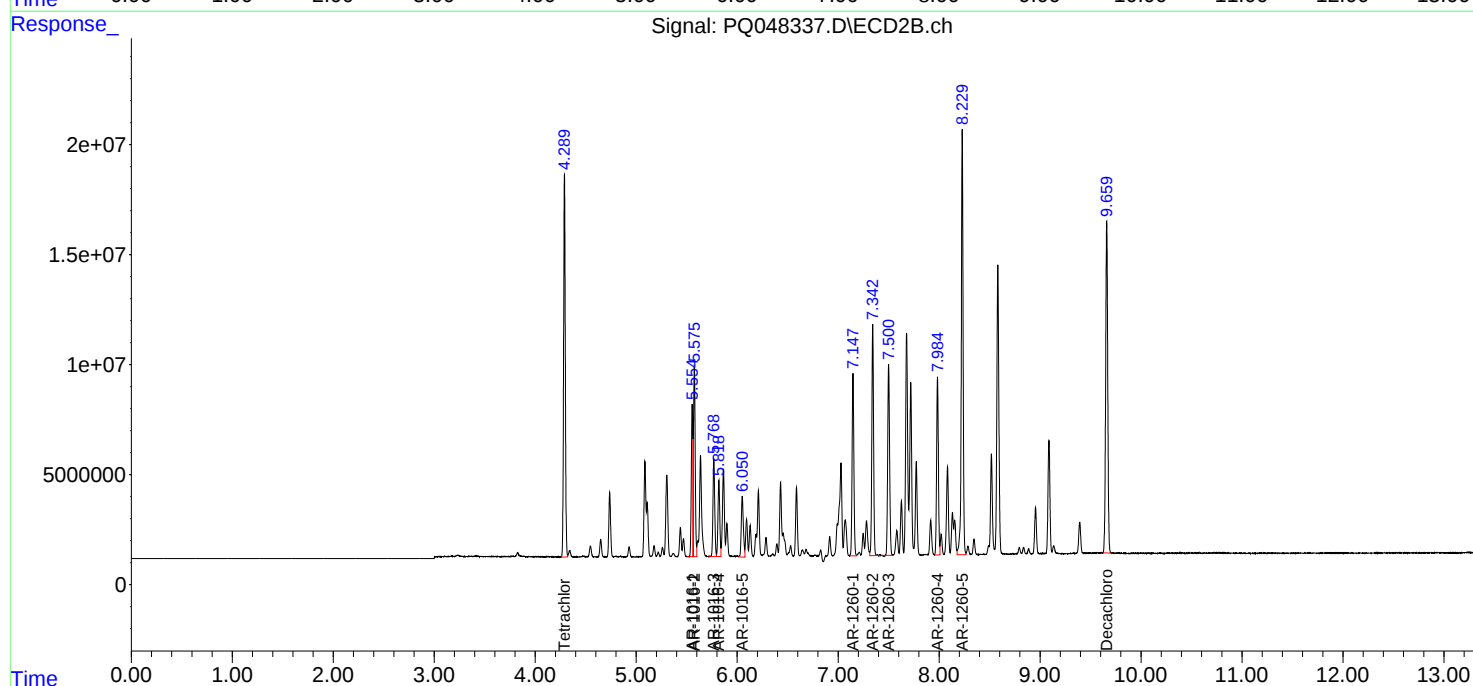
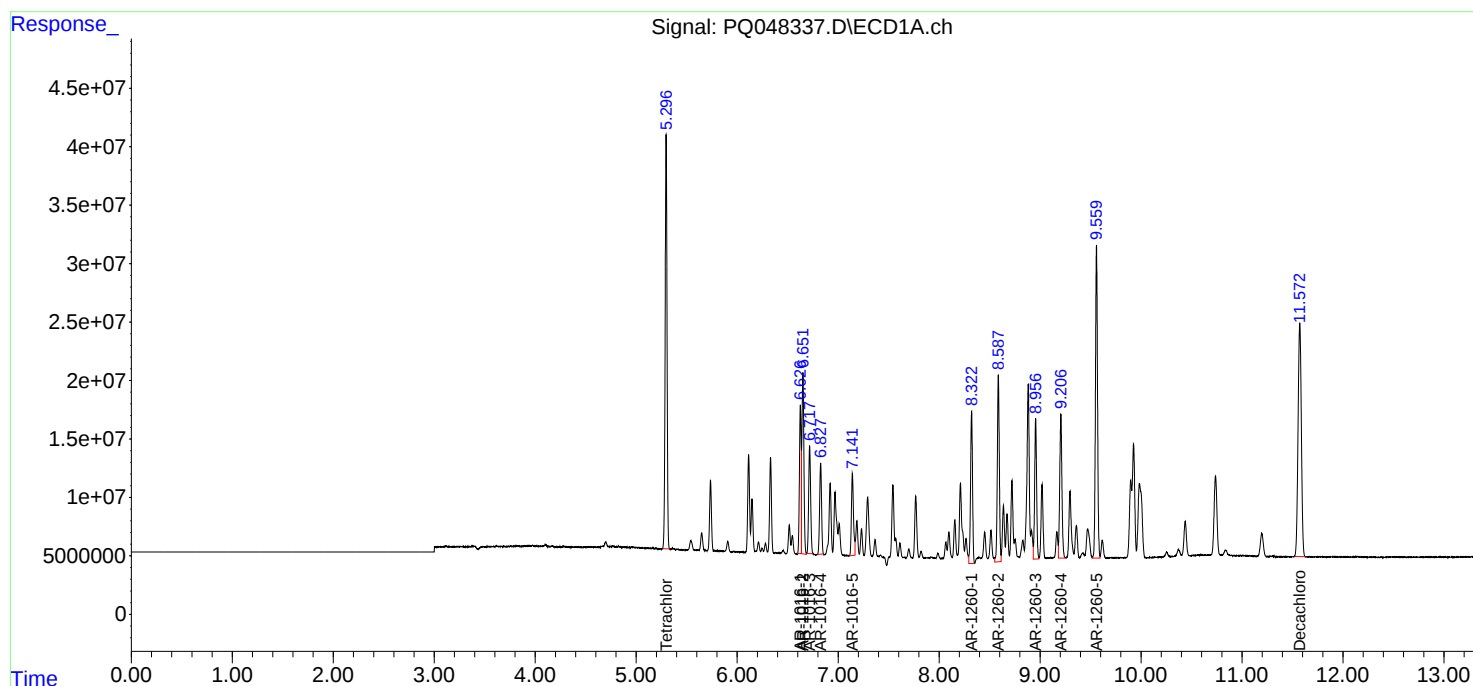
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

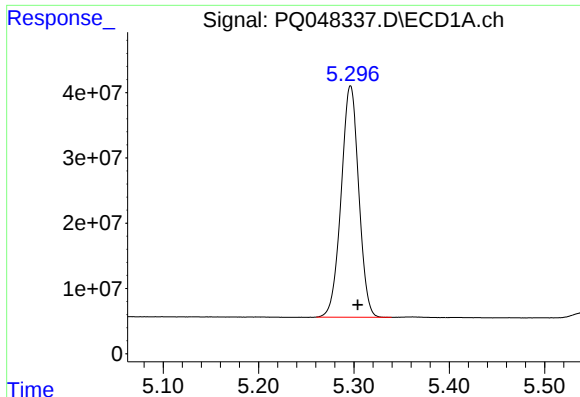
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 17:05:30 2020
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QLast Update : Wed Jun 10 03:52:33 2020
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





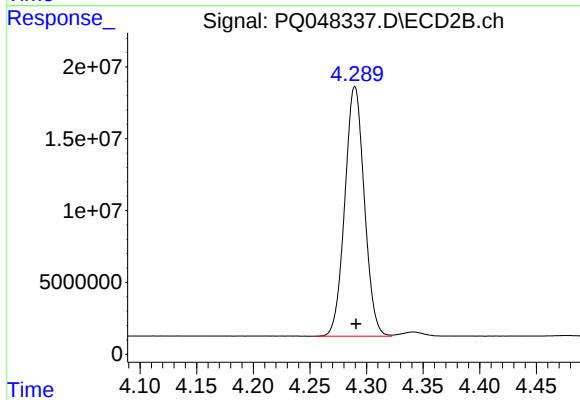
#1 Tetrachloro-m-xylene

R.T.: 5.296 min
Delta R.T.: -0.008 min
Response: 454051426
Conc: 53.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

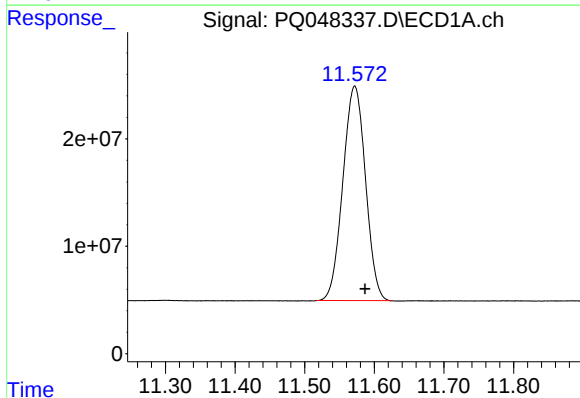
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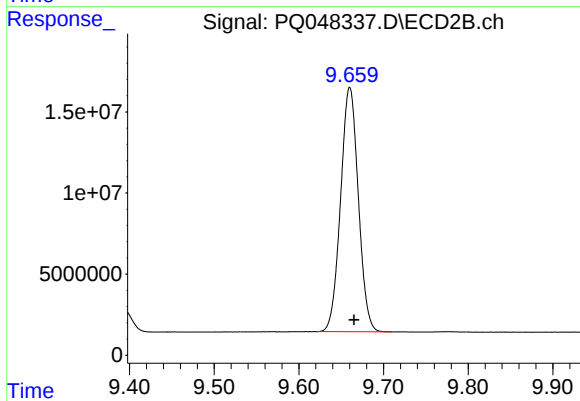
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 208361152
Conc: 50.45 ng/ml



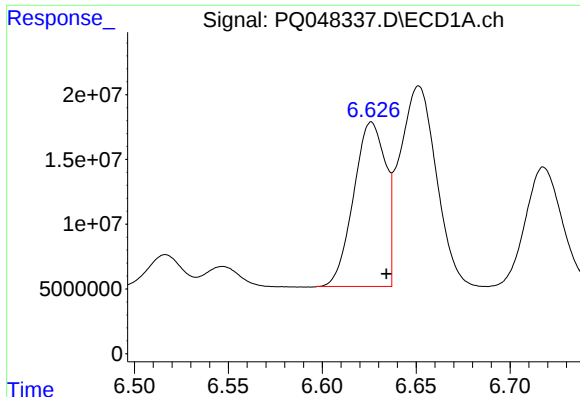
#2 Decachlorobiphenyl

R.T.: 11.572 min
Delta R.T.: -0.015 min
Response: 451036662
Conc: 48.64 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.005 min
Response: 219436782
Conc: 49.03 ng/ml



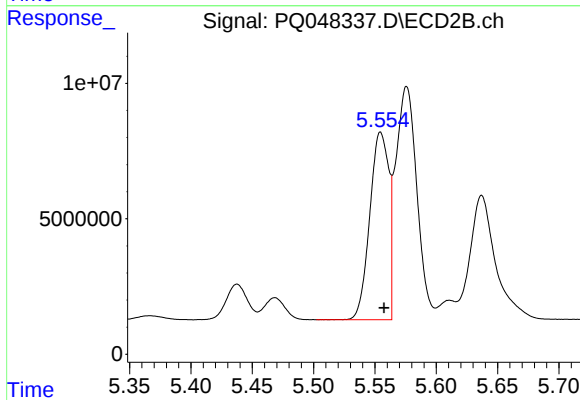
#3 AR-1016-1

R.T.: 6.626 min
Delta R.T.: -0.008 min
Response: 150647055
Conc: 504.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

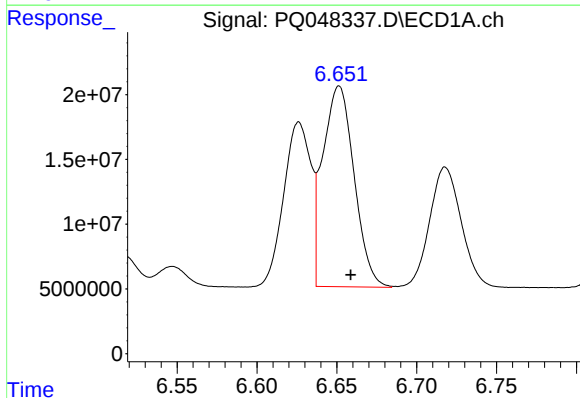
Manual Integrations
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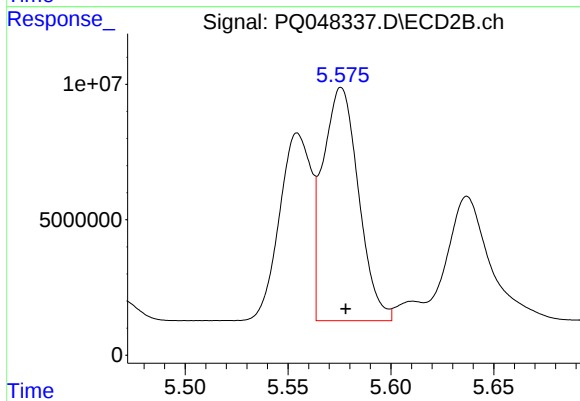
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 74270274
Conc: 477.43 ng/ml



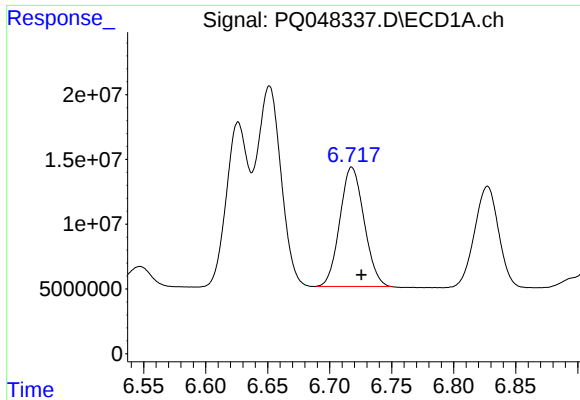
#4 AR-1016-2

R.T.: 6.651 min
Delta R.T.: -0.008 min
Response: 208998756
Conc: 511.75 ng/ml m



#4 AR-1016-2

R.T.: 5.576 min
Delta R.T.: -0.002 min
Response: 104005620
Conc: 491.63 ng/ml



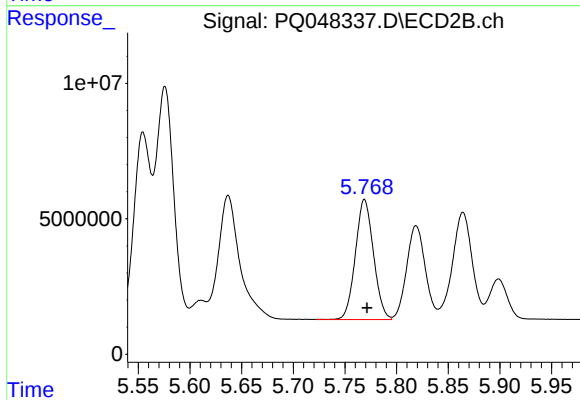
#5 AR-1016-3

R.T.: 6.717 min
Delta R.T.: -0.009 min
Response: 125287577
Conc: 495.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

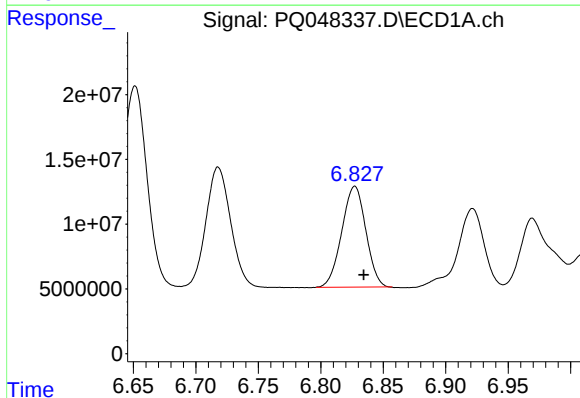
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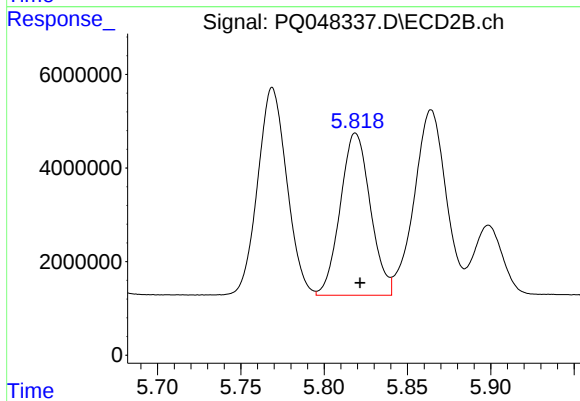
#5 AR-1016-3

R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 54189821
Conc: 498.90 ng/ml



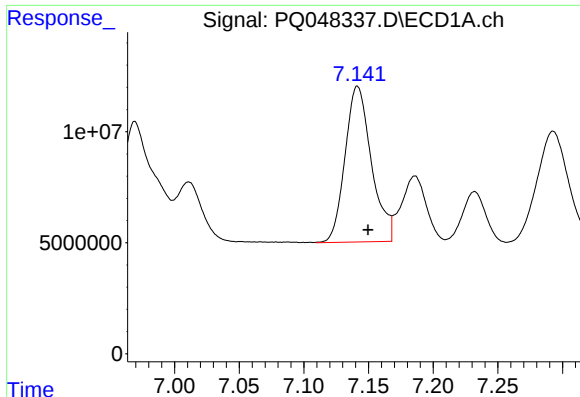
#6 AR-1016-4

R.T.: 6.827 min
Delta R.T.: -0.007 min
Response: 104409109
Conc: 506.19 ng/ml m



#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.003 min
Response: 43633692
Conc: 488.08 ng/ml



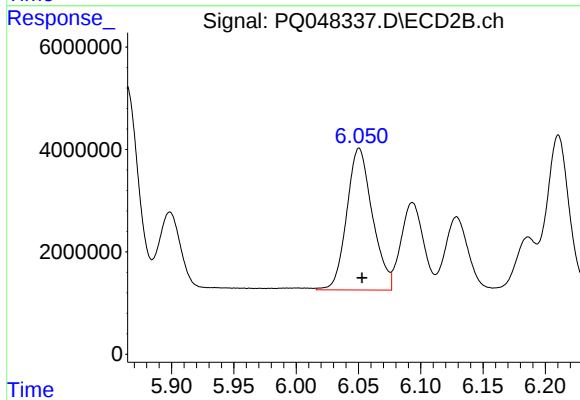
#7 AR-1016-5

R.T.: 7.141 min
Delta R.T.: -0.009 min
Response: 99870452
Conc: 505.01 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

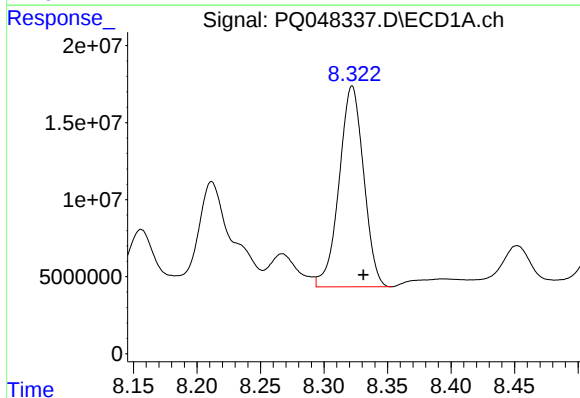
Manual Integrations
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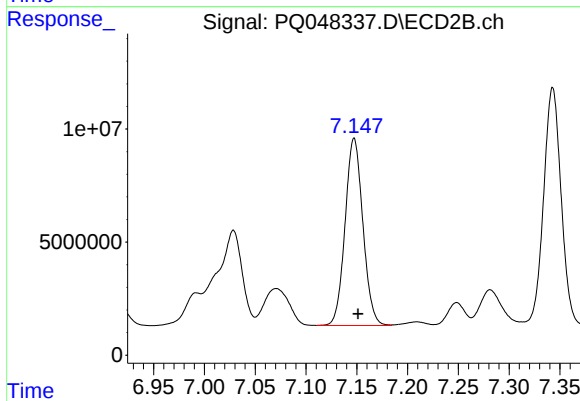
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 39746359
Conc: 406.79 ng/ml m



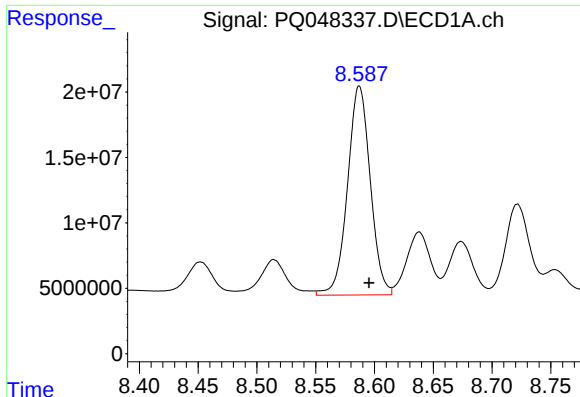
#31 AR-1260-1

R.T.: 8.322 min
Delta R.T.: -0.009 min
Response: 175109535
Conc: 522.22 ng/ml



#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: -0.004 min
Response: 101056050
Conc: 503.17 ng/ml



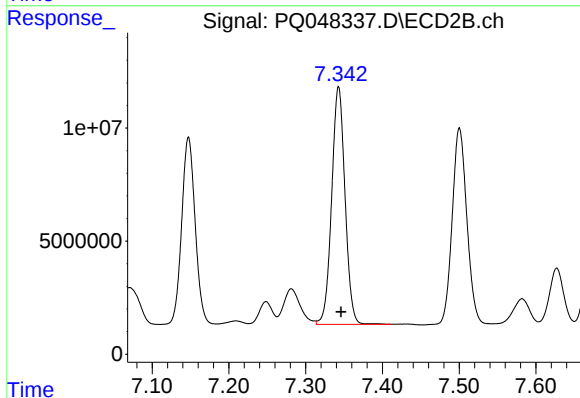
#32 AR-1260-2

R.T.: 8.587 min
Delta R.T.: -0.008 min
Response: 215068911
Conc: 536.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

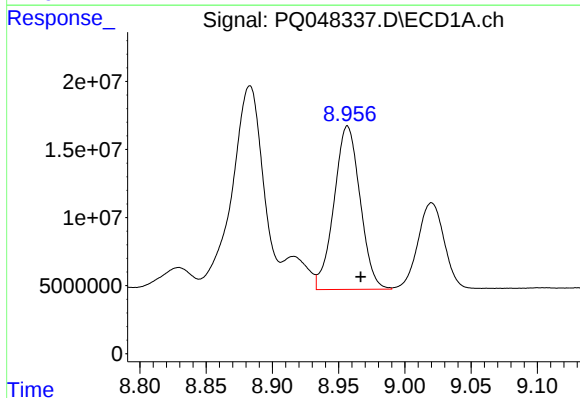
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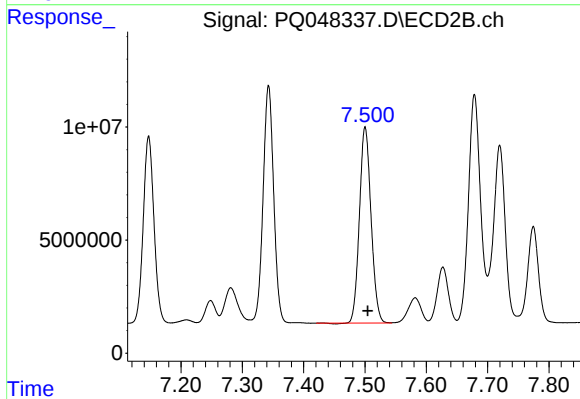
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: -0.003 min
Response: 126880179
Conc: 512.30 ng/ml



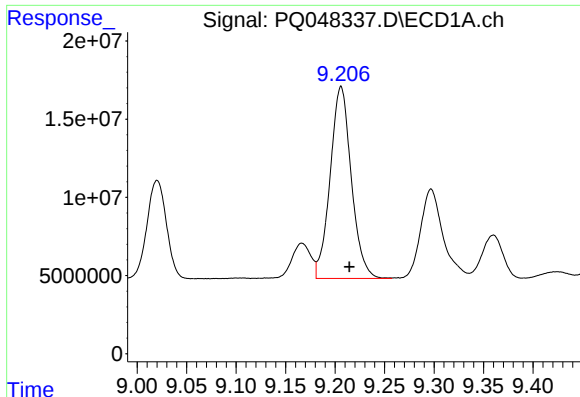
#33 AR-1260-3

R.T.: 8.957 min
Delta R.T.: -0.010 min
Response: 164297675
Conc: 519.98 ng/ml



#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 113862806
Conc: 505.00 ng/ml



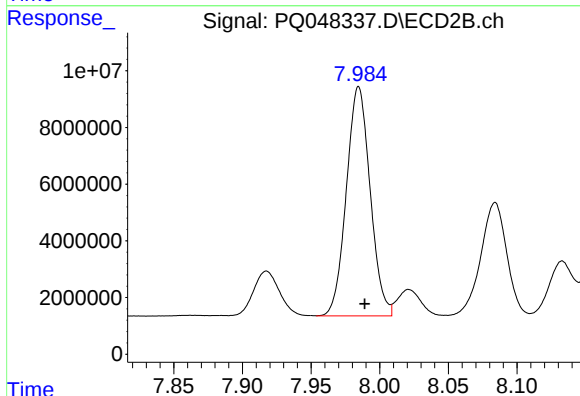
#34 AR-1260-4

R.T.: 9.206 min
Delta R.T.: -0.009 min
Response: 182570646
Conc: 494.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

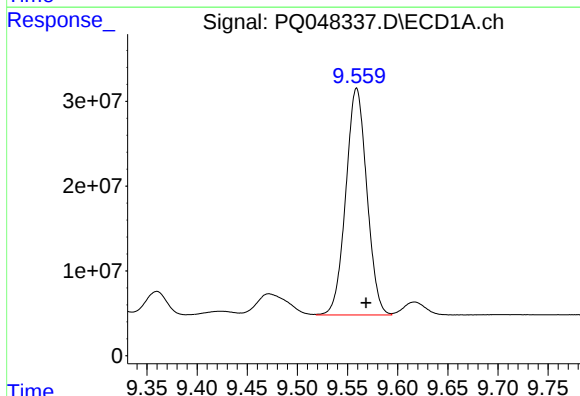
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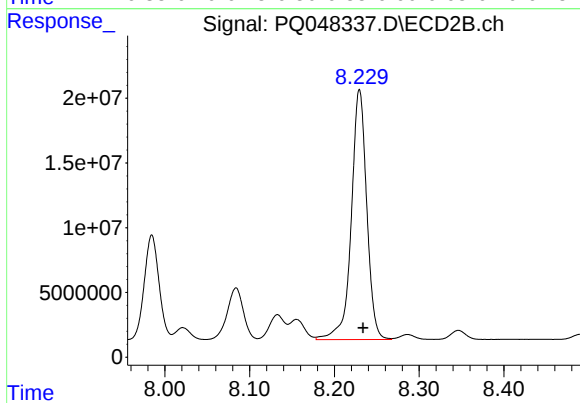
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: -0.004 min
Response: 97627148
Conc: 508.56 ng/ml



#35 AR-1260-5

R.T.: 9.559 min
Delta R.T.: -0.009 min
Response: 390365618
Conc: 459.65 ng/ml



#35 AR-1260-5

R.T.: 8.230 min
Delta R.T.: -0.004 min
Response: 244529062
Conc: 511.57 ng/ml