

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2019 06:17
 Operator : SM\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: Feb 18 00:06:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.272	3.672	348.9E6	191.7E6	59.827	63.268
2)	SA Decachlor...	9.784	8.579	250.3E6	102.0E6	51.104	46.916
Target Compounds							
3)	L1 AR-1016-1	5.421	4.736	90203569	52487708	509.542	558.225
4)	L1 AR-1016-2	5.442	4.752	135.8E6	78753722	499.382	560.013
5)	L1 AR-1016-3	5.503	4.927	78939627	39539440	494.820	562.545
6)	L1 AR-1016-4	5.603	4.965	65231052	31185518	483.638	563.460
7)	L1 AR-1016-5	5.888	5.176	62230793	38638620	480.259	535.007m
31)	L7 AR-1260-1	6.992	6.188	104.9E6	69513993	400.714	493.716
32)	L7 AR-1260-2	7.247	6.376	138.8E6	84932795	417.316	488.800
33)	L7 AR-1260-3	7.599	6.526	90995360	76898862	424.095	481.104
34)	L7 AR-1260-4	7.828	6.990	99246149	49993529	414.161	477.129
35)	L7 AR-1260-5	8.137	7.234	215.7E6	121.1E6	434.500	471.557

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

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Acq On : 16 Feb 2019 06:17
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

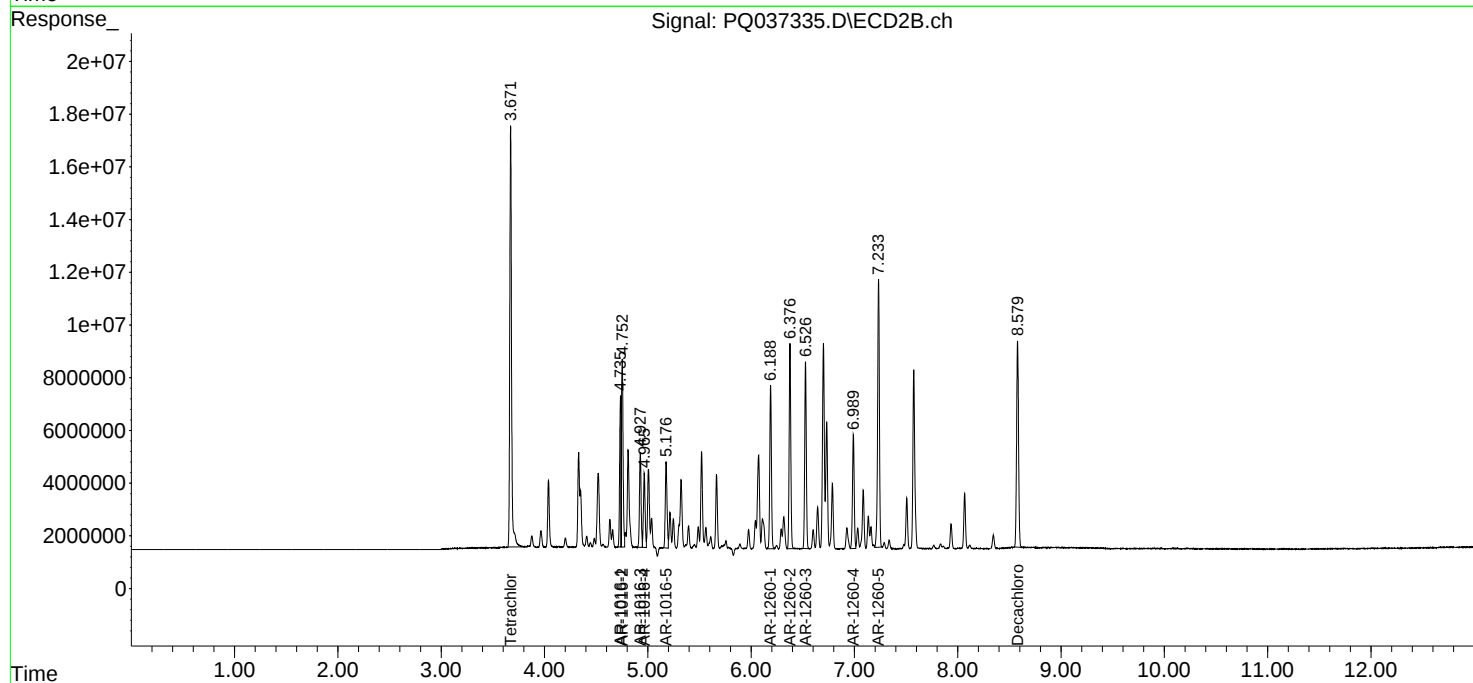
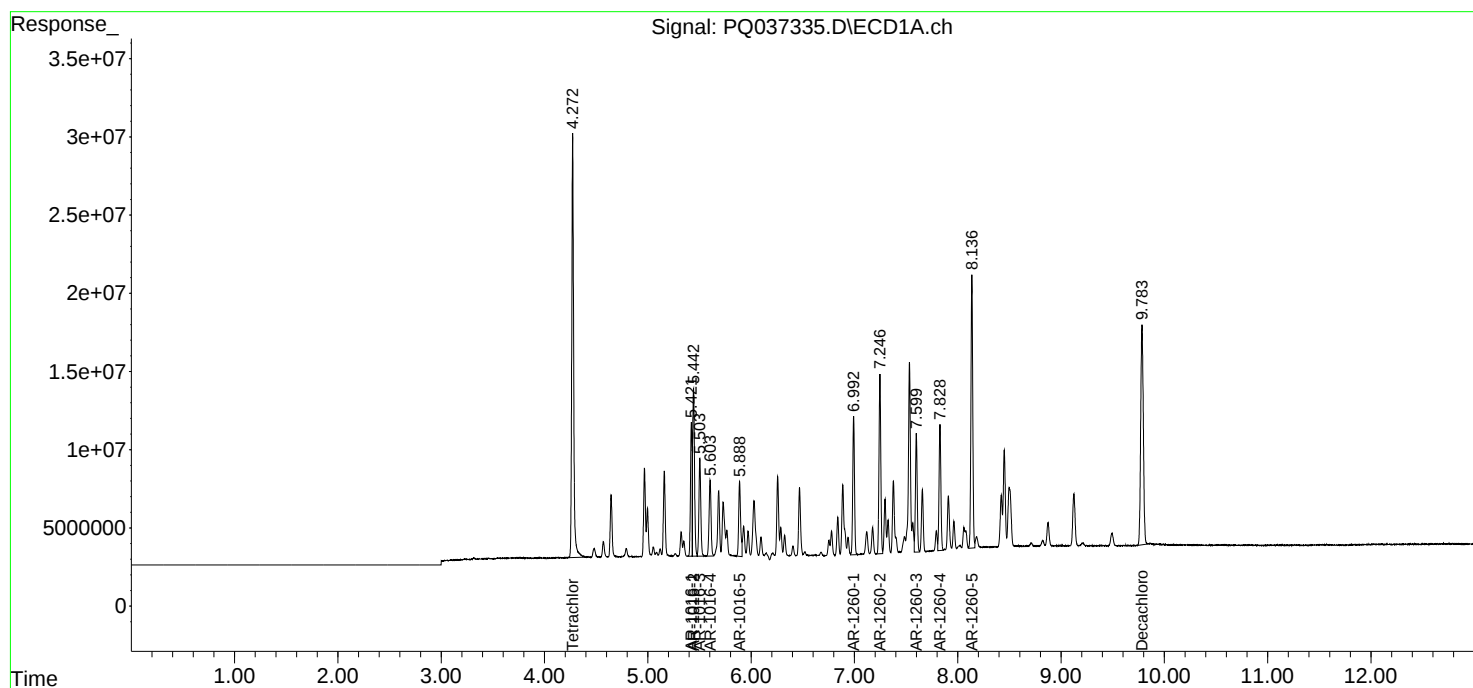
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

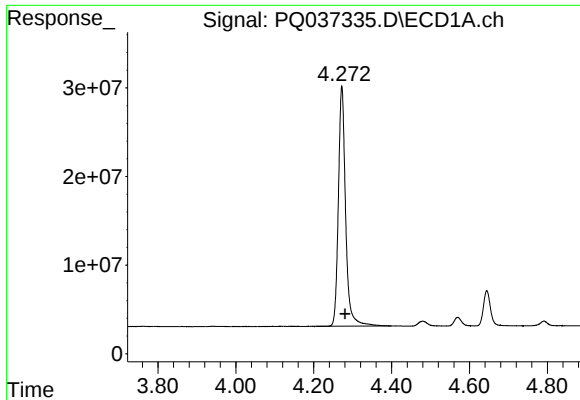
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Integration File signal 1: autoint1.e
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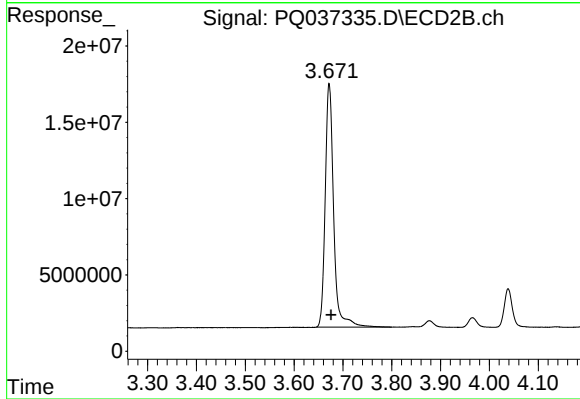
#1 Tetrachloro-m-xylene

R.T.: 4.272 min
Delta R.T.: -0.008 min
Response: 348916628
Conc: 59.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

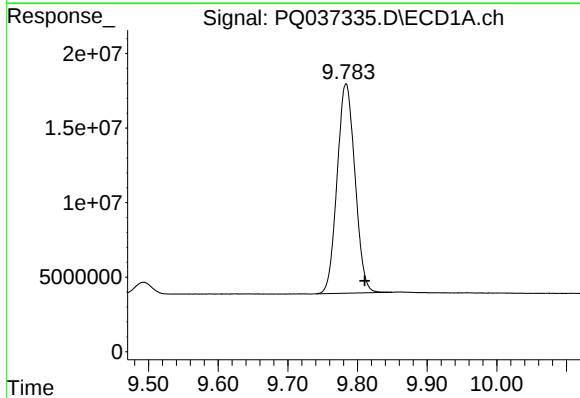
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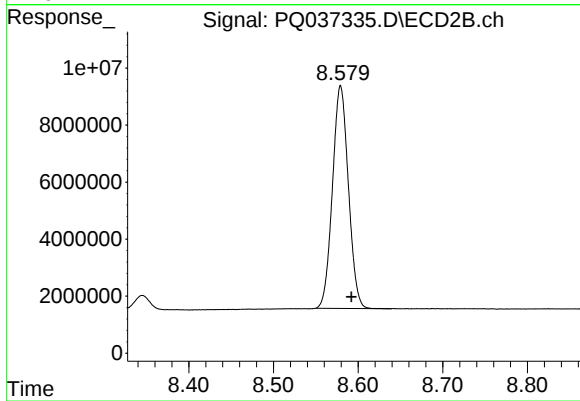
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.004 min
Response: 191707759
Conc: 63.27 ng/ml



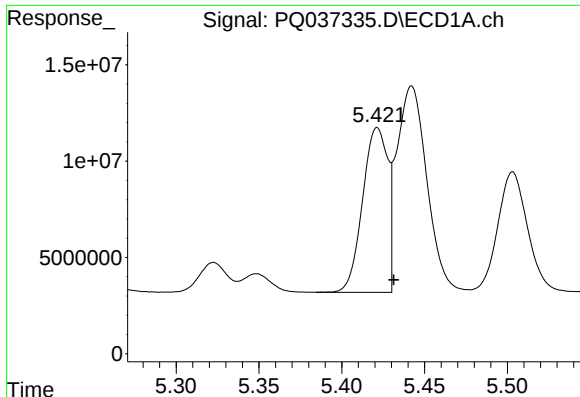
#2 Decachlorobiphenyl

R.T.: 9.784 min
Delta R.T.: -0.027 min
Response: 250307642
Conc: 51.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.579 min
Delta R.T.: -0.013 min
Response: 101966542
Conc: 46.92 ng/ml



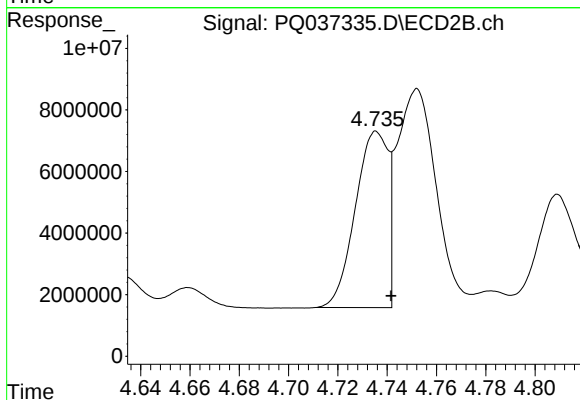
#3 AR-1016-1

R.T.: 5.421 min
Delta R.T.: -0.010 min
Response: 90203569
Conc: 509.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

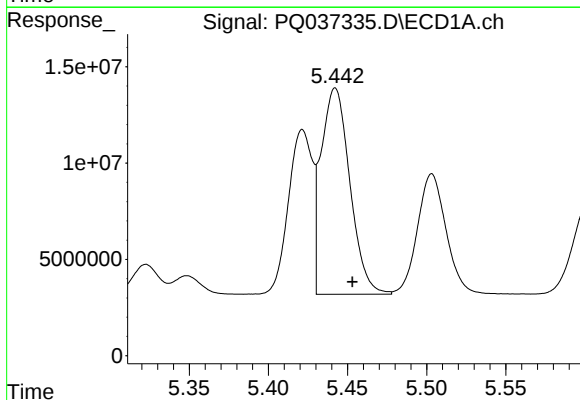
Manual Integrations
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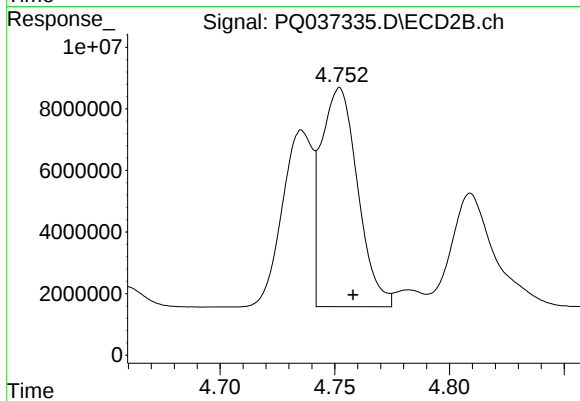
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 52487708
Conc: 558.23 ng/ml



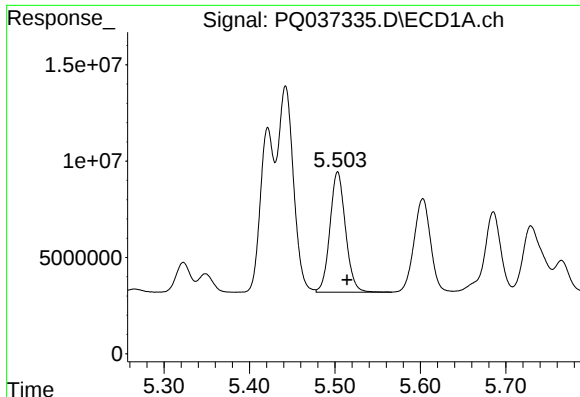
#4 AR-1016-2

R.T.: 5.442 min
Delta R.T.: -0.011 min
Response: 135827529
Conc: 499.38 ng/ml



#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: -0.006 min
Response: 78753722
Conc: 560.01 ng/ml



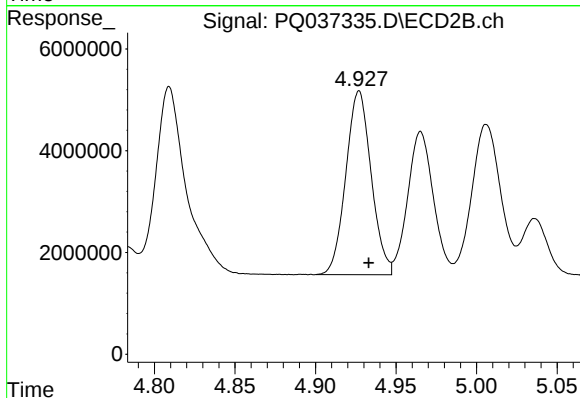
#5 AR-1016-3

R.T.: 5.503 min
Delta R.T.: -0.011 min
Response: 78939627
Conc: 494.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

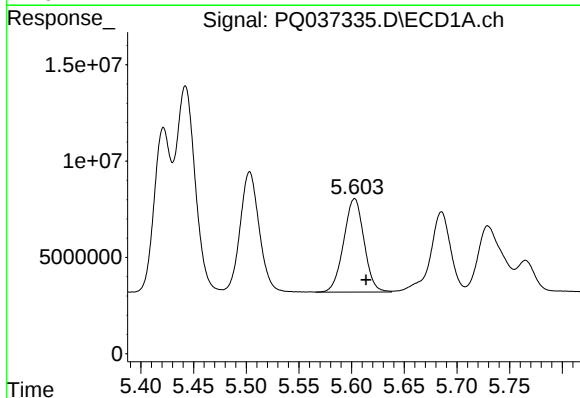
Manual Integrations
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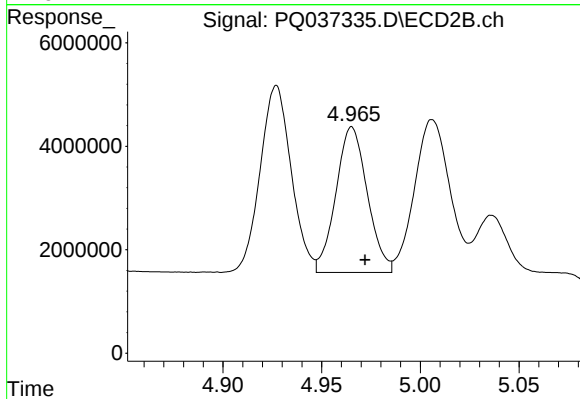
#5 AR-1016-3

R.T.: 4.927 min
Delta R.T.: -0.006 min
Response: 39539440
Conc: 562.55 ng/ml



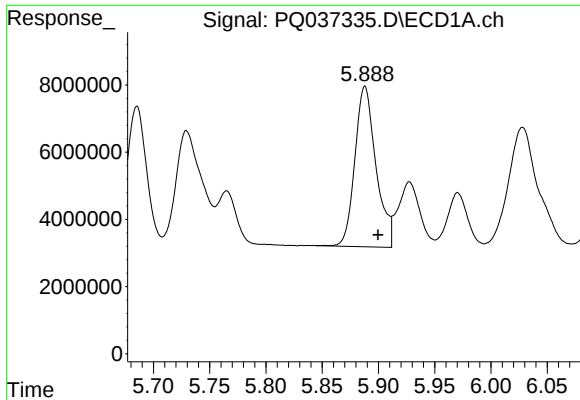
#6 AR-1016-4

R.T.: 5.603 min
Delta R.T.: -0.011 min
Response: 65231052
Conc: 483.64 ng/ml



#6 AR-1016-4

R.T.: 4.965 min
Delta R.T.: -0.007 min
Response: 31185518
Conc: 563.46 ng/ml



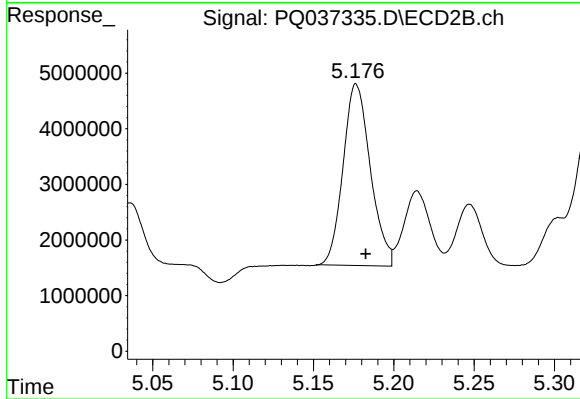
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: -0.012 min
Response: 62230793
Conc: 480.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

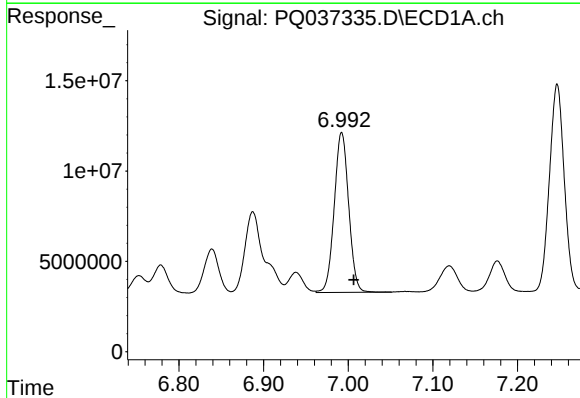
Manual Integrations
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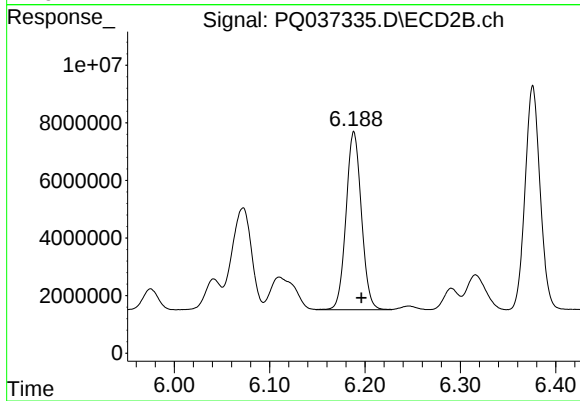
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: -0.007 min
Response: 38638620
Conc: 535.01 ng/ml m



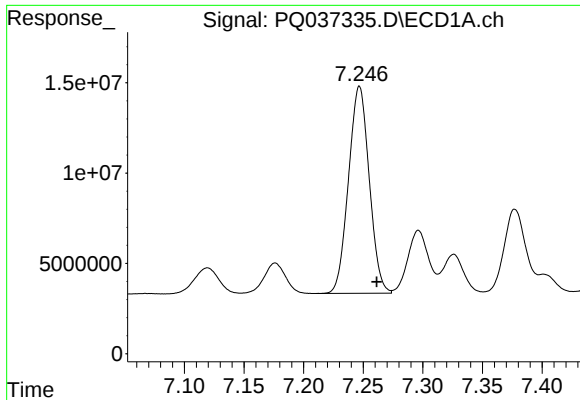
#31 AR-1260-1

R.T.: 6.992 min
Delta R.T.: -0.014 min
Response: 104870494
Conc: 400.71 ng/ml



#31 AR-1260-1

R.T.: 6.188 min
Delta R.T.: -0.008 min
Response: 69513993
Conc: 493.72 ng/ml



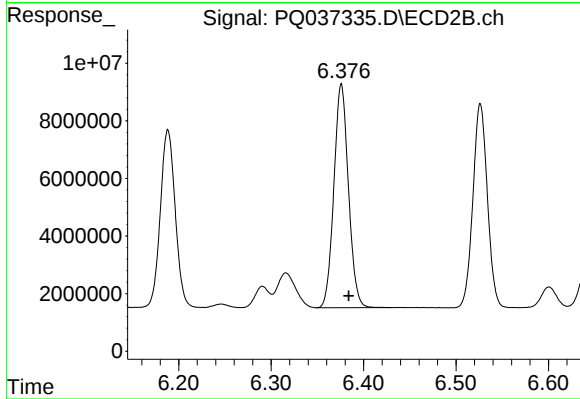
#32 AR-1260-2

R.T.: 7.247 min
Delta R.T.: -0.015 min
Response: 138804774
Conc: 417.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

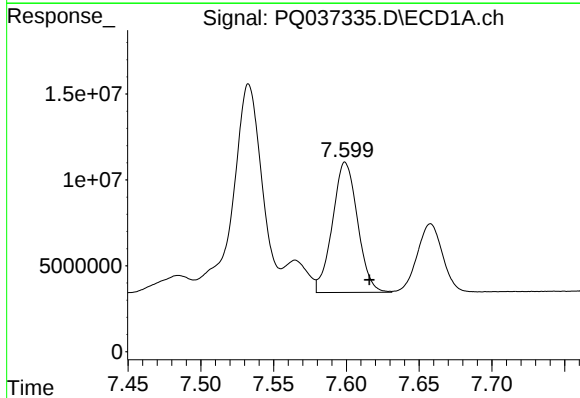
Manual Integrations
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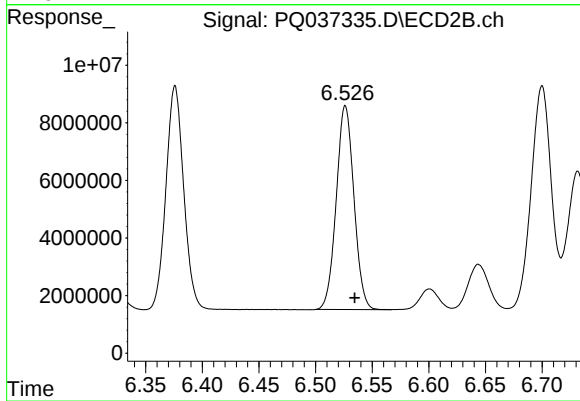
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.008 min
Response: 84932795
Conc: 488.80 ng/ml



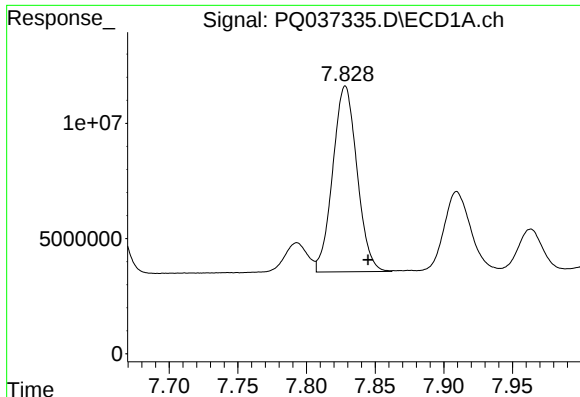
#33 AR-1260-3

R.T.: 7.599 min
Delta R.T.: -0.017 min
Response: 90995360
Conc: 424.09 ng/ml



#33 AR-1260-3

R.T.: 6.526 min
Delta R.T.: -0.008 min
Response: 76898862
Conc: 481.10 ng/ml



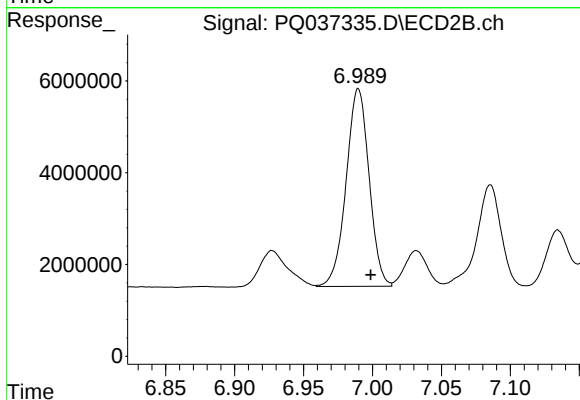
#34 AR-1260-4

R.T.: 7.828 min
Delta R.T.: -0.017 min
Response: 99246149
Conc: 414.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

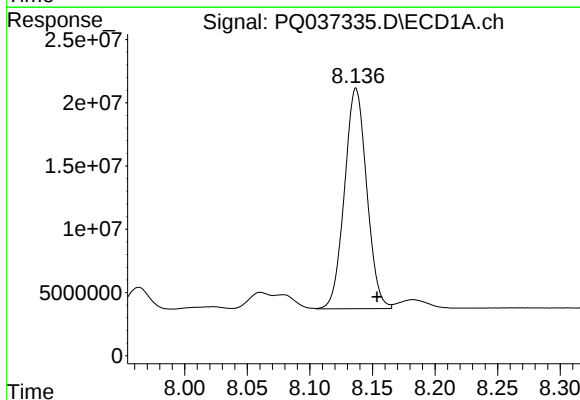
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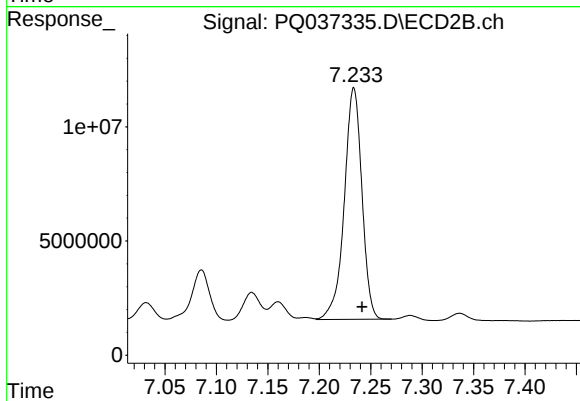
#34 AR-1260-4

R.T.: 6.990 min
Delta R.T.: -0.009 min
Response: 49993529
Conc: 477.13 ng/ml



#35 AR-1260-5

R.T.: 8.137 min
Delta R.T.: -0.017 min
Response: 215723682
Conc: 434.50 ng/ml



#35 AR-1260-5

R.T.: 7.234 min
Delta R.T.: -0.008 min
Response: 121149301
Conc: 471.56 ng/ml