

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2019 00:32
 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 16 03:15:36 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...	4.269	3.671	334.3E6	182.1E6	57.323	60.104
2) SA Decachlor...	9.780	8.579	248.4E6	106.3E6	50.721	48.910
Target Compounds						
3) L1 AR-1016-1	5.418	4.735	88186576	50563967	498.148m	537.766
4) L1 AR-1016-2	5.440	4.752	139.6E6	78322621	513.110	556.948
5) L1 AR-1016-3	5.501	4.927	81031895	38708825	507.935	550.728
6) L1 AR-1016-4	5.600	4.966	66706389	30381431	494.577	548.931
7) L1 AR-1016-5	5.886	5.177	63662550	37805208	491.309	523.467m
31) L7 AR-1260-1	6.990	6.189	110.3E6	68454387	421.368	486.190
32) L7 AR-1260-2	7.244	6.376	145.0E6	83977363	435.942	483.301
33) L7 AR-1260-3	7.597	6.526	92351861	75894238	430.417	474.819
34) L7 AR-1260-4	7.827	6.990	103.7E6	50299819	432.793	480.052
35) L7 AR-1260-5	8.134	7.232	223.9E6	123.1E6	451.006	479.082

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

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Data File : PQ037321.D
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Acq On : 16 Feb 2019 00:32
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

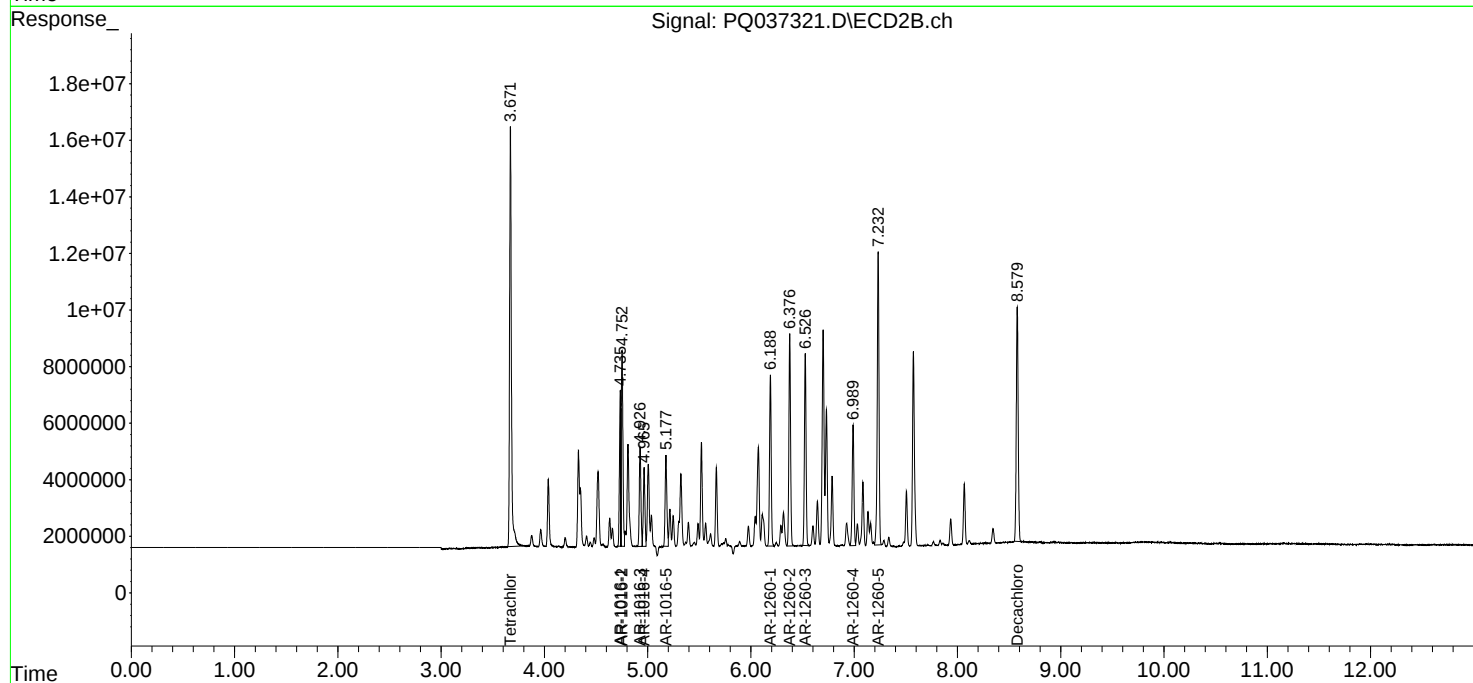
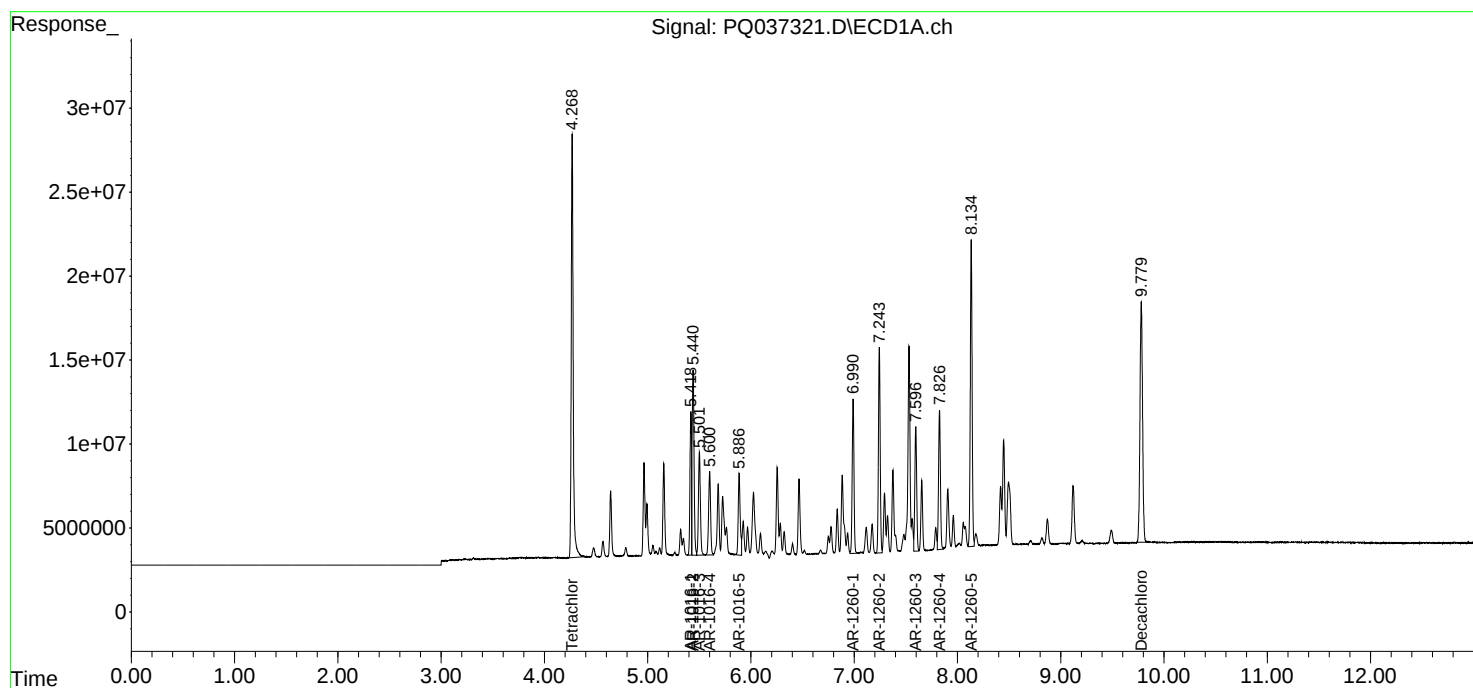
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

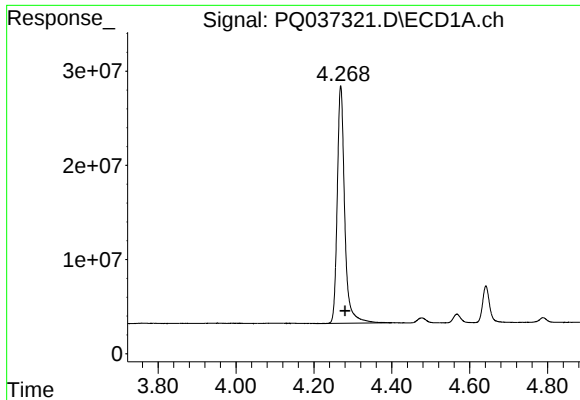
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Integration File signal 1: autoint1.e
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Quant Time: Feb 16 03:15:36 2019
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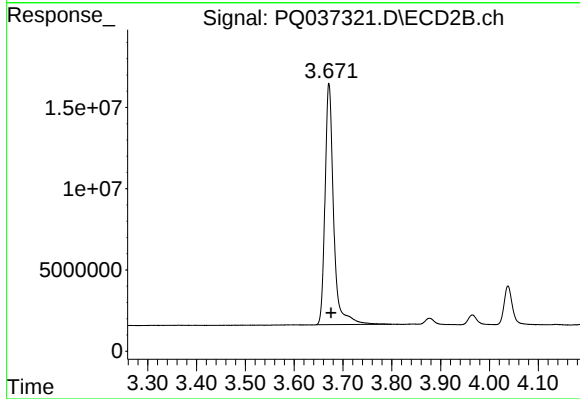
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.011 min
Response: 334311547
Conc: 57.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

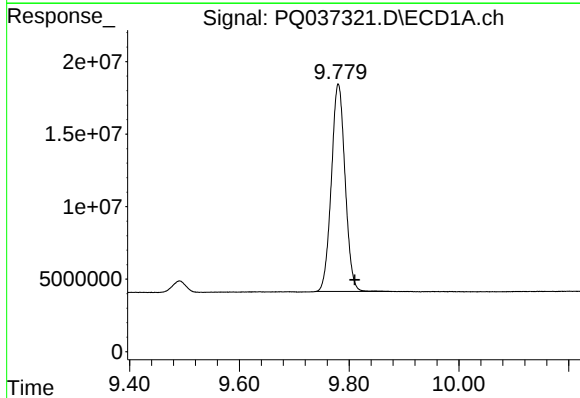
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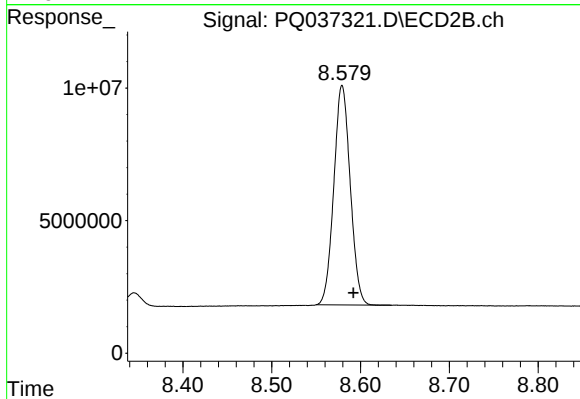
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.004 min
Response: 182119750
Conc: 60.10 ng/ml



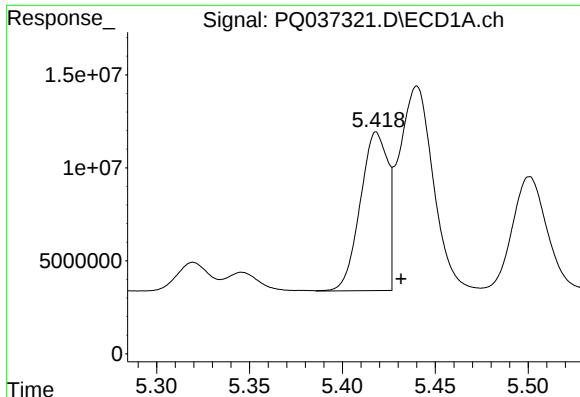
#2 Decachlorobiphenyl

R.T.: 9.780 min
Delta R.T.: -0.030 min
Response: 248431411
Conc: 50.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.579 min
Delta R.T.: -0.013 min
Response: 106299274
Conc: 48.91 ng/ml



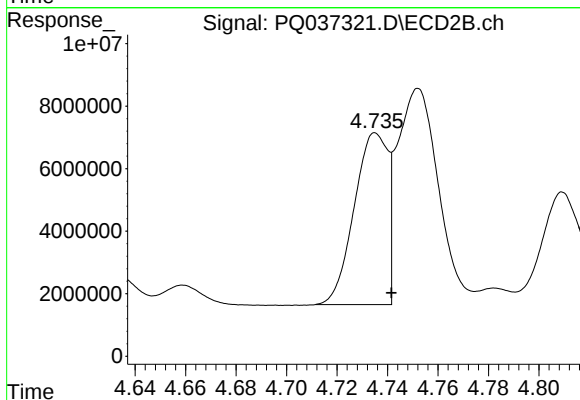
#3 AR-1016-1

R.T.: 5.418 min
Delta R.T.: -0.014 min
Response: 88186576
Conc: 498.15 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

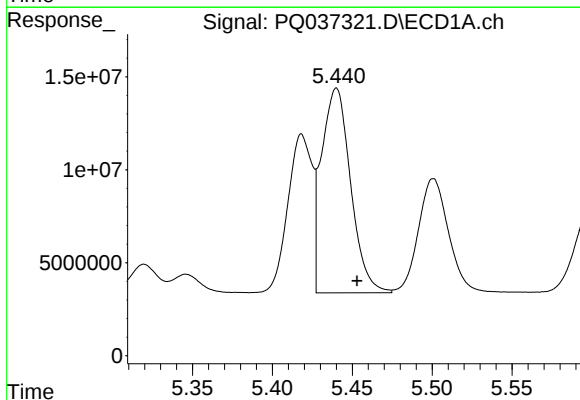
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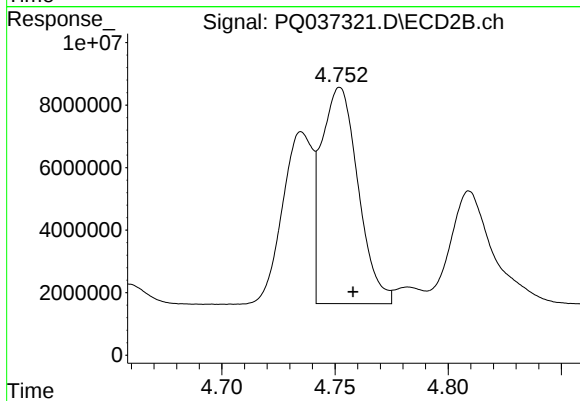
#3 AR-1016-1

R.T.: 4.735 min
Delta R.T.: -0.006 min
Response: 50563967
Conc: 537.77 ng/ml



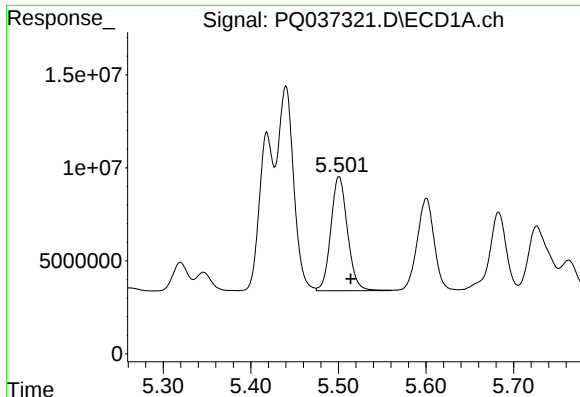
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.013 min
Response: 139561562
Conc: 513.11 ng/ml



#4 AR-1016-2

R.T.: 4.752 min
Delta R.T.: -0.006 min
Response: 78322621
Conc: 556.95 ng/ml



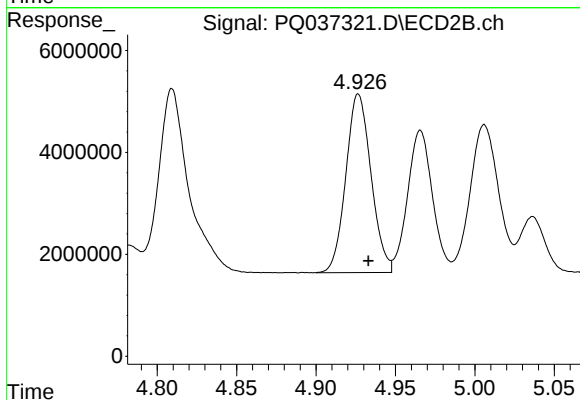
#5 AR-1016-3

R.T.: 5.501 min
Delta R.T.: -0.013 min
Response: 81031895
Conc: 507.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

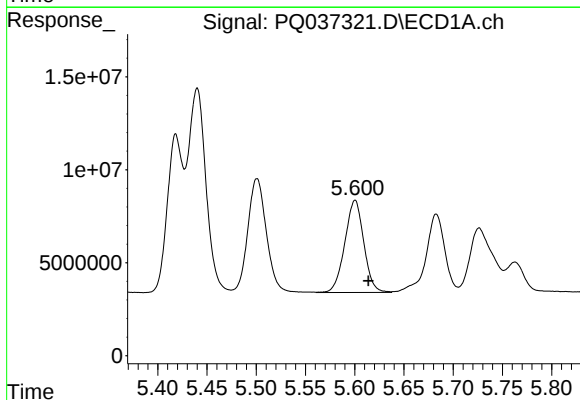
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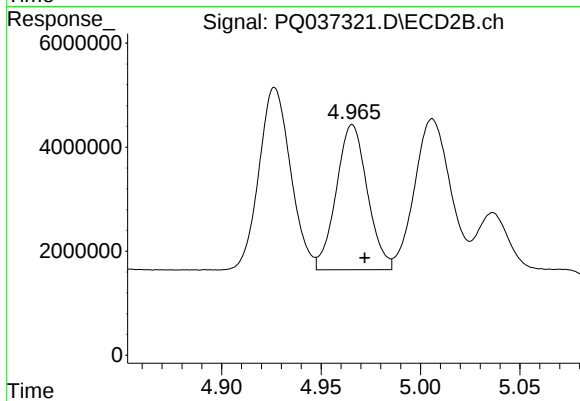
#5 AR-1016-3

R.T.: 4.927 min
Delta R.T.: -0.006 min
Response: 38708825
Conc: 550.73 ng/ml



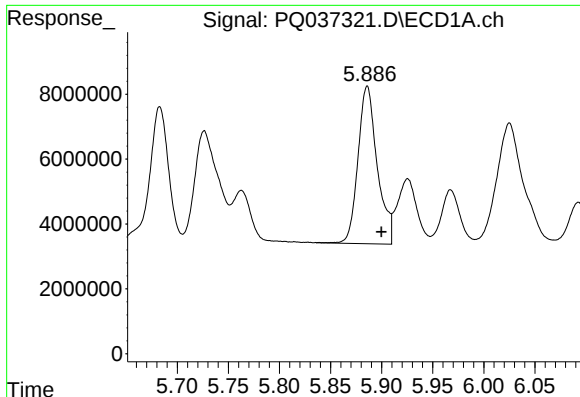
#6 AR-1016-4

R.T.: 5.600 min
Delta R.T.: -0.013 min
Response: 66706389
Conc: 494.58 ng/ml



#6 AR-1016-4

R.T.: 4.966 min
Delta R.T.: -0.006 min
Response: 30381431
Conc: 548.93 ng/ml



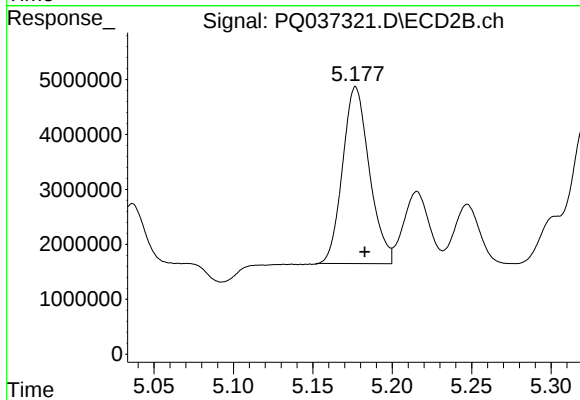
#7 AR-1016-5

R.T.: 5.886 min
Delta R.T.: -0.014 min
Response: 63662550
Conc: 491.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

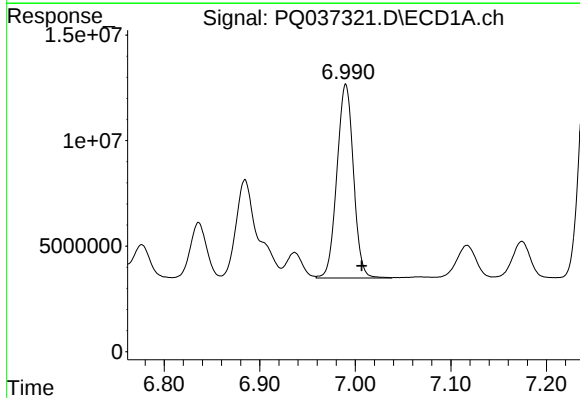
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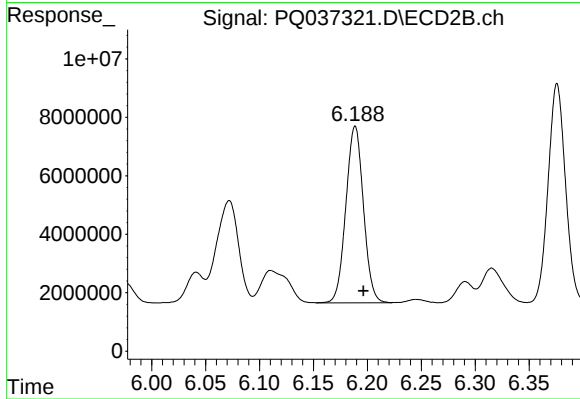
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.006 min
Response: 37805208
Conc: 523.47 ng/ml m



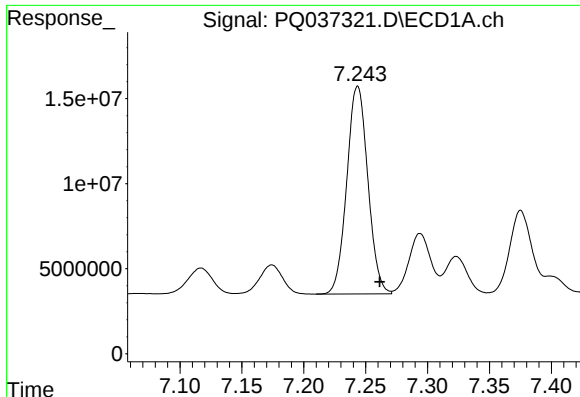
#31 AR-1260-1

R.T.: 6.990 min
Delta R.T.: -0.017 min
Response: 110275836
Conc: 421.37 ng/ml



#31 AR-1260-1

R.T.: 6.189 min
Delta R.T.: -0.007 min
Response: 68454387
Conc: 486.19 ng/ml



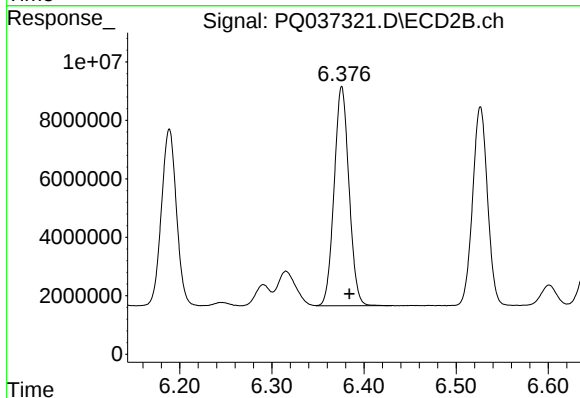
#32 AR-1260-2

R.T.: 7.244 min
Delta R.T.: -0.018 min
Response: 144999945
Conc: 435.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

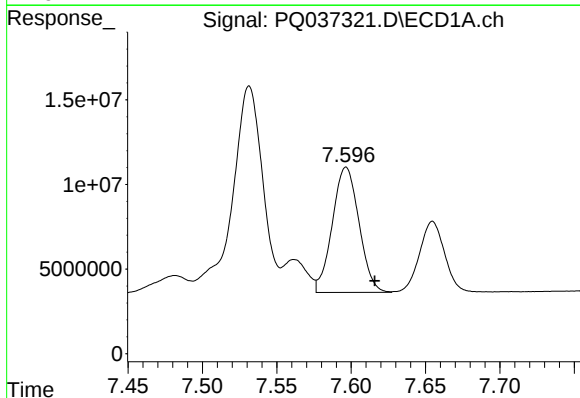
Manual Integrations
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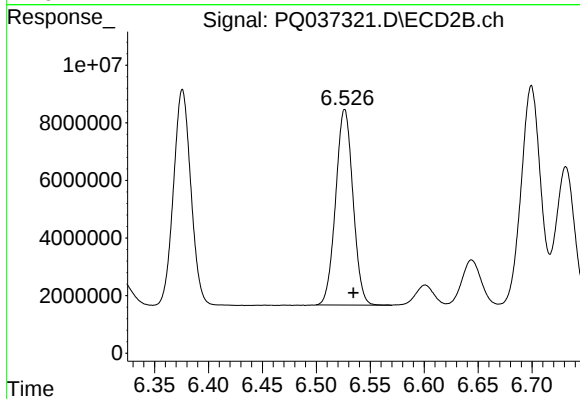
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.008 min
Response: 83977363
Conc: 483.30 ng/ml



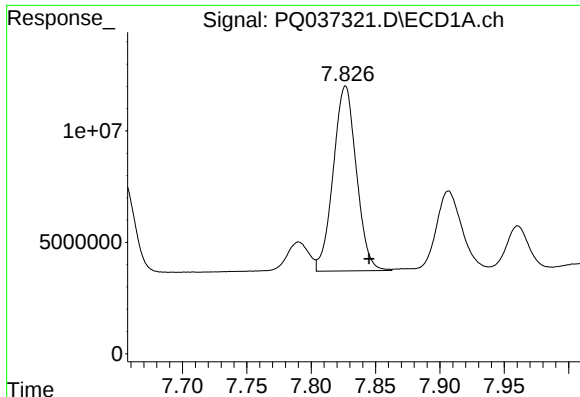
#33 AR-1260-3

R.T.: 7.597 min
Delta R.T.: -0.019 min
Response: 92351861
Conc: 430.42 ng/ml



#33 AR-1260-3

R.T.: 6.526 min
Delta R.T.: -0.008 min
Response: 75894238
Conc: 474.82 ng/ml



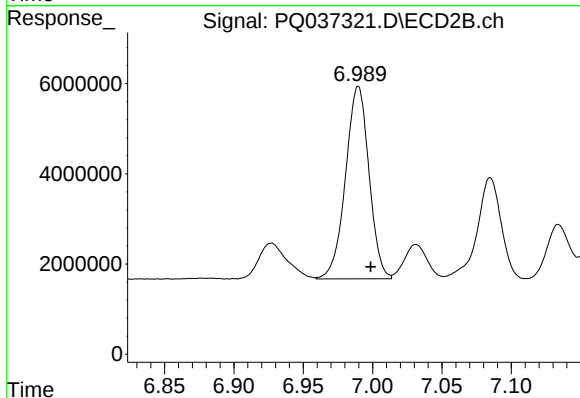
#34 AR-1260-4

R.T.: 7.827 min
Delta R.T.: -0.018 min
Response: 103711036
Conc: 432.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

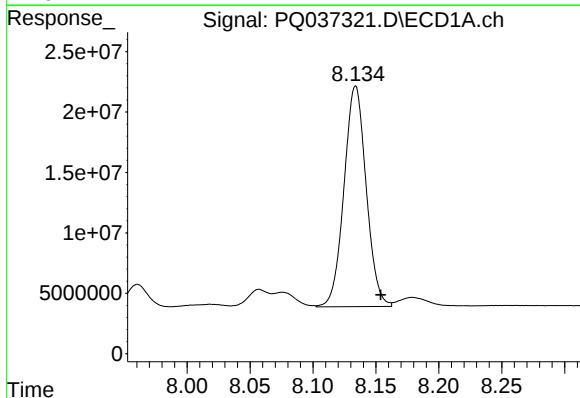
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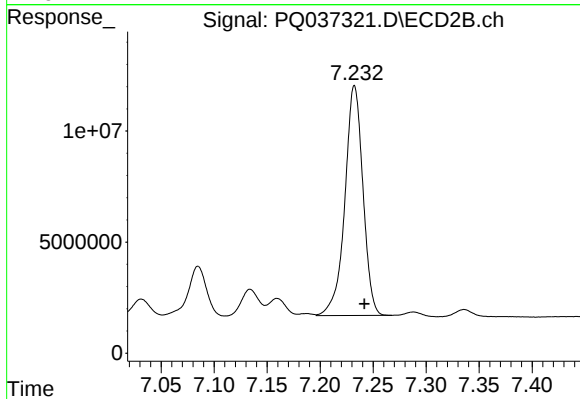
#34 AR-1260-4

R.T.: 6.990 min
Delta R.T.: -0.009 min
Response: 50299819
Conc: 480.05 ng/ml



#35 AR-1260-5

R.T.: 8.134 min
Delta R.T.: -0.020 min
Response: 223918383
Conc: 451.01 ng/ml



#35 AR-1260-5

R.T.: 7.232 min
Delta R.T.: -0.009 min
Response: 123082605
Conc: 479.08 ng/ml