

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 19:41
 Operator : SM\SJ
 Sample : J6389-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS012-0006-01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 05:02:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.428	3.741	41811142	20839242	10.686	9.327
2)	SA Decachlor...	10.128	8.721	33414028	16869905	11.336m	9.545m
Target Compounds							
3)	L1 AR-1016-1	5.592	4.819	18468162	10201717	144.342m	132.311
4)	L1 AR-1016-2	5.614	4.837	27567643	14874045	143.739m	131.444
5)	L1 AR-1016-3	5.676	5.014	16607447	9212950	145.107	157.758
6)	L1 AR-1016-4	5.775	5.053	16546455	13858922	173.757	294.741 #
7)	L1 AR-1016-5	6.067	5.266	17586665	11177029	193.185m	182.072
31)	L7 AR-1260-1	7.189	6.290	2538.7E6	1446.5E6	13767.195	11499.754
32)	L7 AR-1260-2	7.446	6.477	2938.7E6	1717.5E6	13524.877	11372.890
33)	L7 AR-1260-3	7.805	6.630	2096.5E6	1642.4E6	15649.623	11753.921
34)	L7 AR-1260-4	8.033	7.099	2647.3E6	1389.3E6	16062.784	14962.106
35)	L7 AR-1260-5	8.352	7.341	4803.4E6	2932.5E6	16109.924	13068.499

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

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ALS Vial : 8 Sample Multiplier: 1

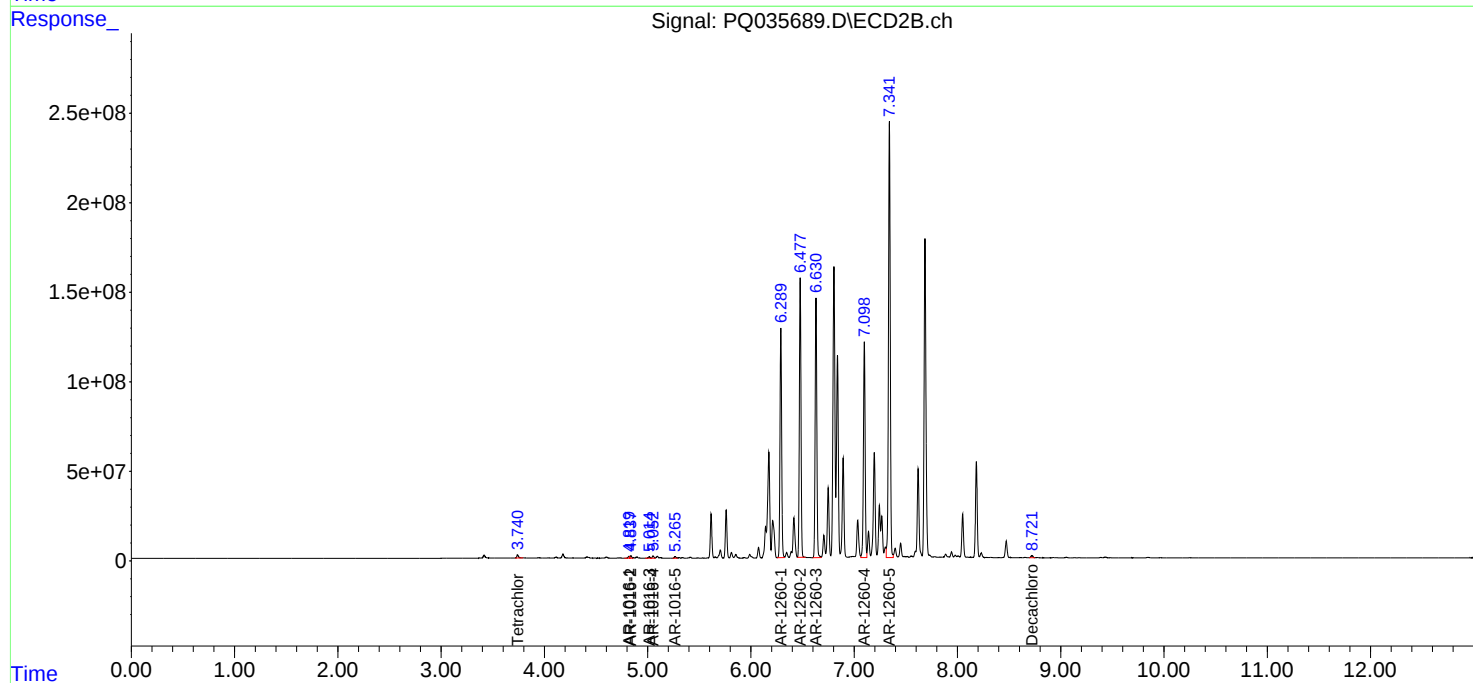
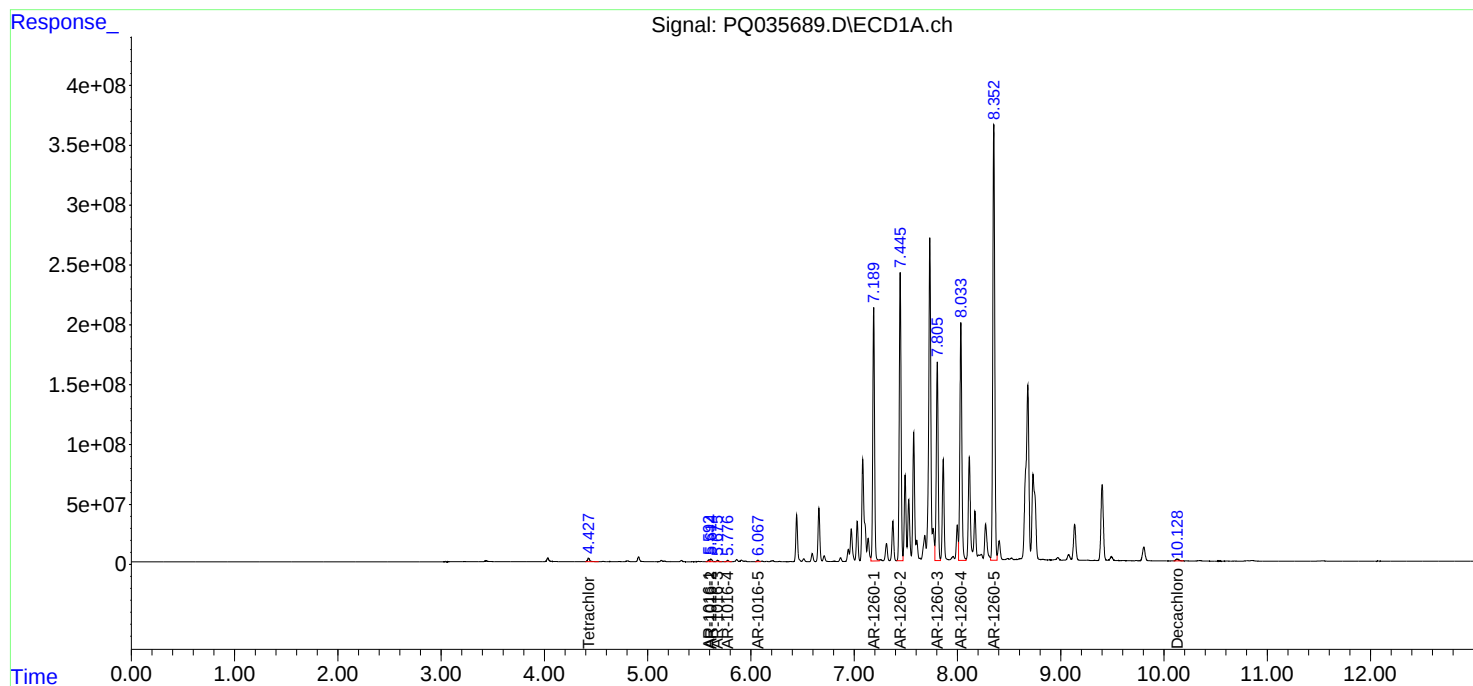
Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01MS

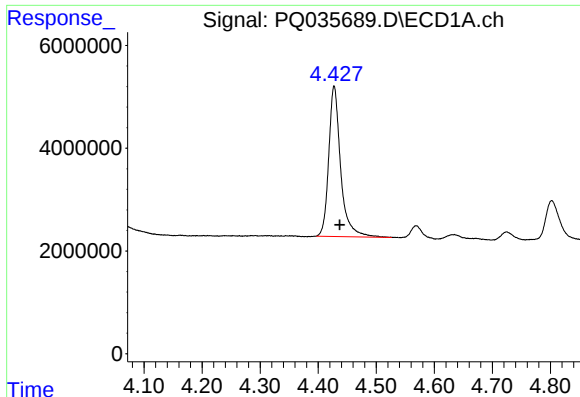
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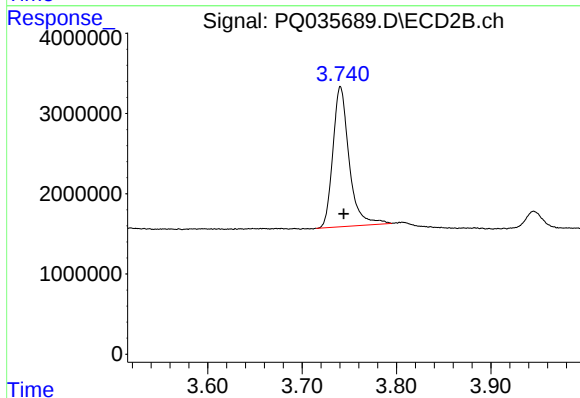
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.009 min
Response: 41811142
Conc: 10.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01MS

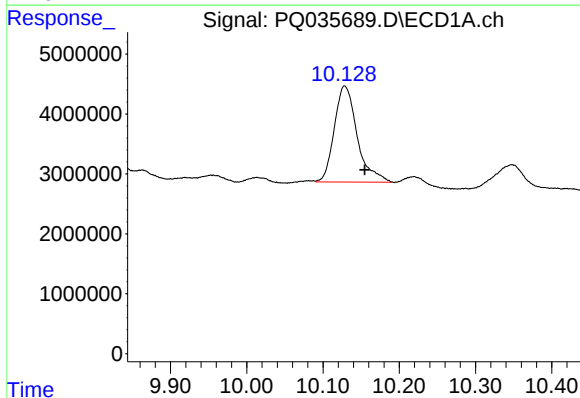
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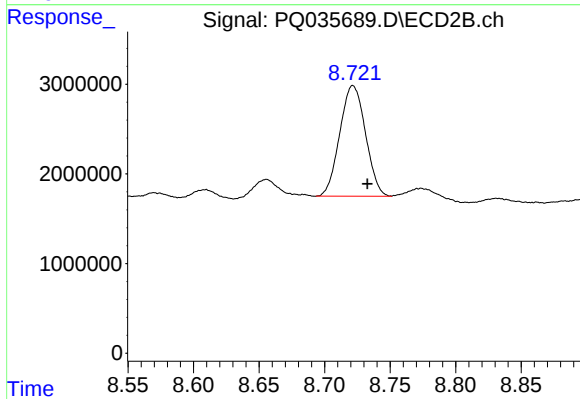
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: -0.003 min
Response: 20839242
Conc: 9.33 ng/ml



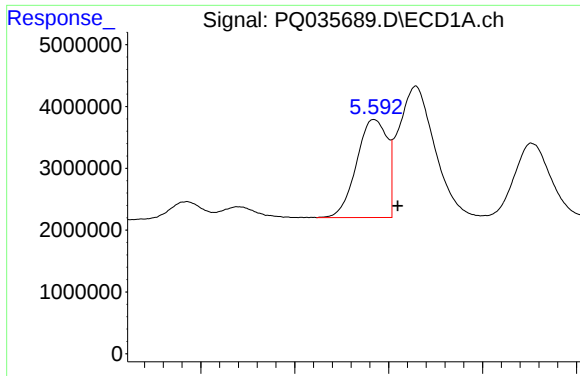
#2 Decachlorobiphenyl

R.T.: 10.128 min
Delta R.T.: -0.027 min
Response: 33414028
Conc: 11.34 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: -0.012 min
Response: 16869905
Conc: 9.54 ng/ml m



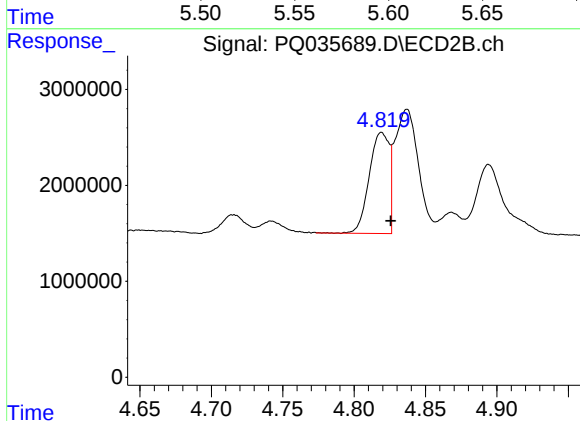
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: -0.013 min
Response: 18468162
Conc: 144.34 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01MS

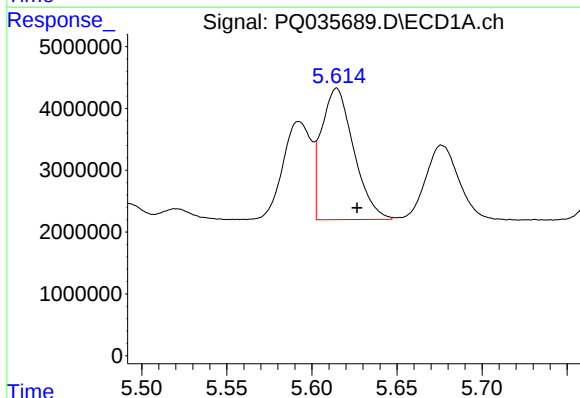
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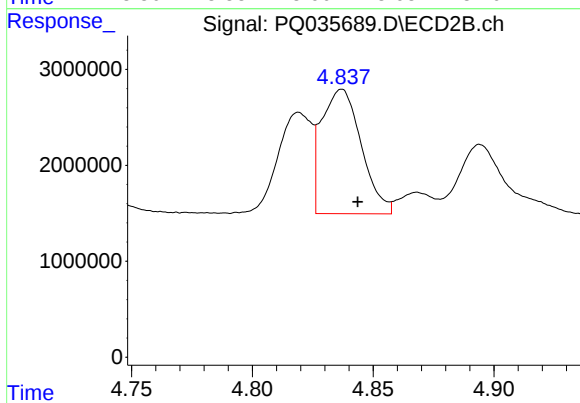
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.006 min
Response: 10201717
Conc: 132.31 ng/ml



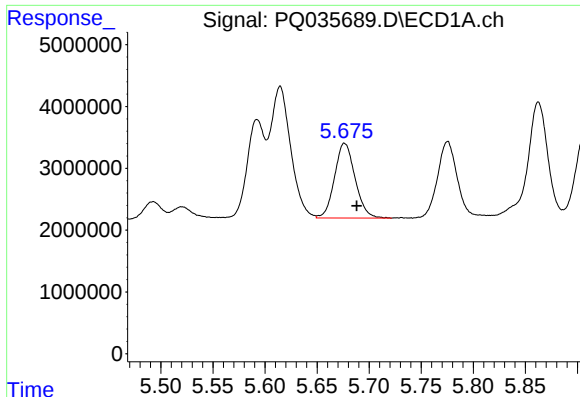
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.012 min
Response: 27567643
Conc: 143.74 ng/ml m



#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.007 min
Response: 14874045
Conc: 131.44 ng/ml



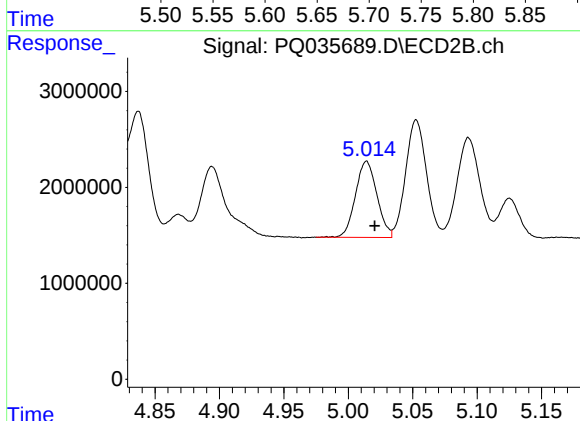
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.012 min
Response: 16607447
Conc: 145.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01MS

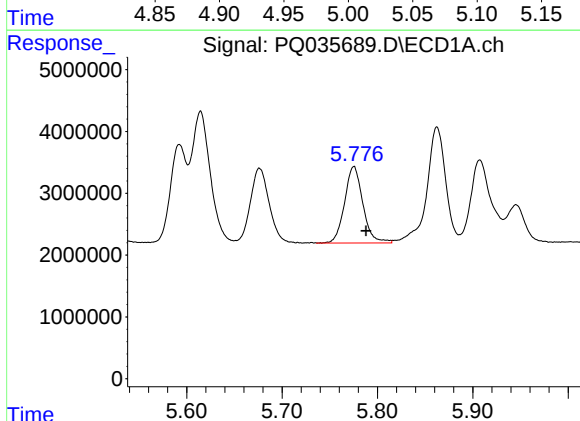
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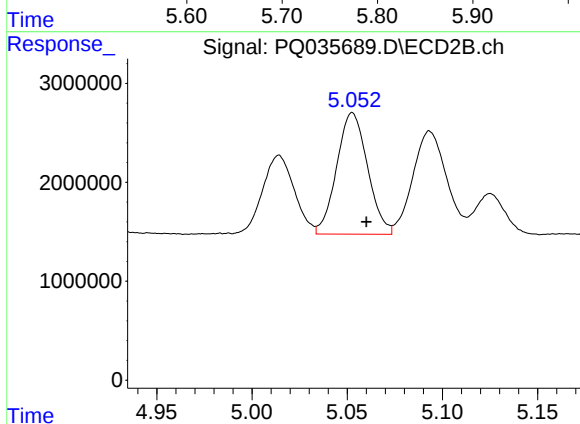
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.006 min
Response: 9212950
Conc: 157.76 ng/ml



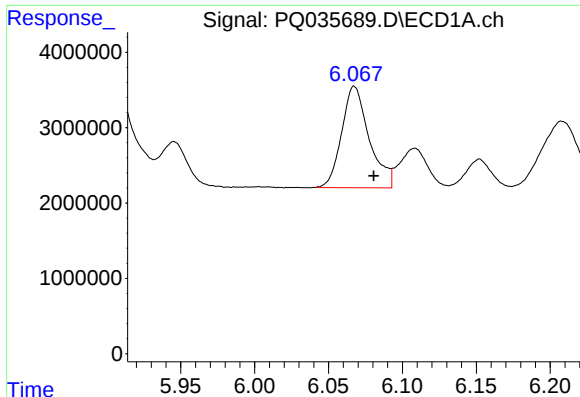
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 16546455
Conc: 173.76 ng/ml



#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.007 min
Response: 13858922
Conc: 294.74 ng/ml



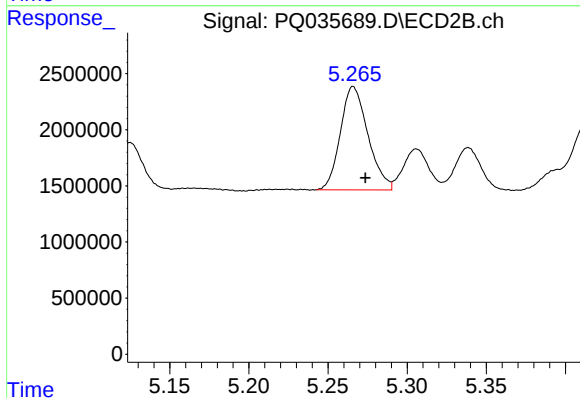
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.014 min
Response: 17586665
Conc: 193.18 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01MS

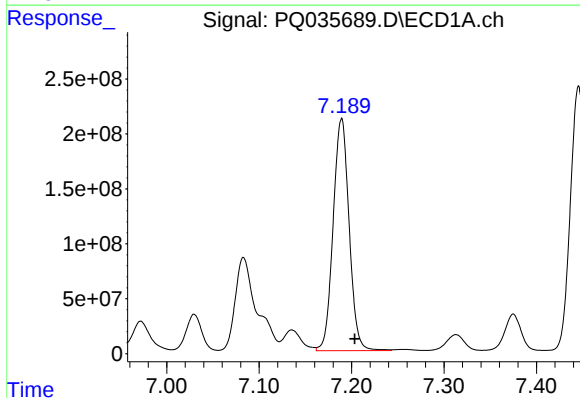
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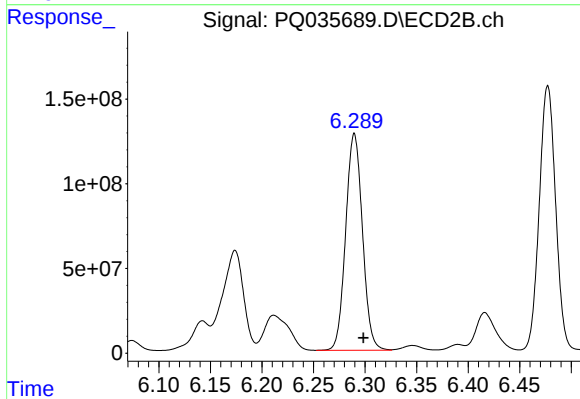
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.008 min
Response: 11177029
Conc: 182.07 ng/ml



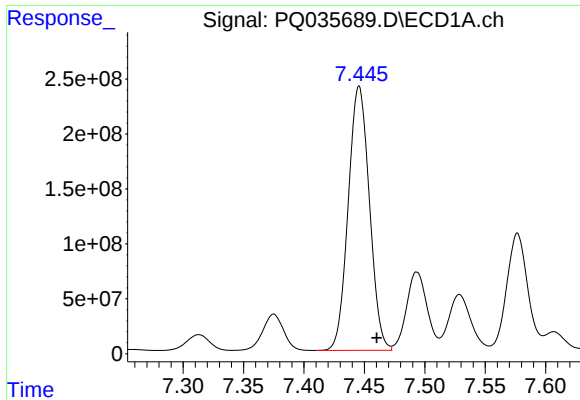
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: -0.014 min
Response: 2538698396
Conc: 13767.19 ng/ml



#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.009 min
Response: 1446523591
Conc: 11499.75 ng/ml



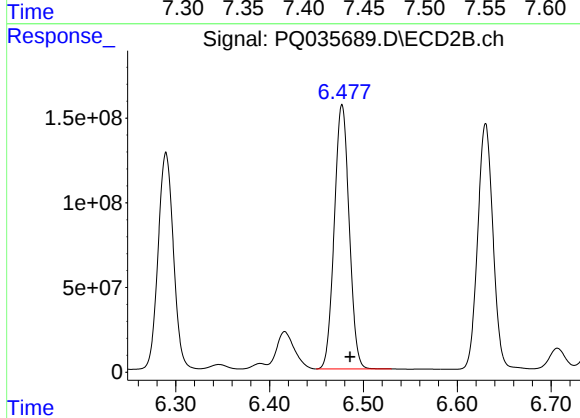
#32 AR-1260-2

R.T.: 7.446 min
Delta R.T.: -0.014 min
Response: 2938739664
Conc: 13524.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS012-0006-01MS

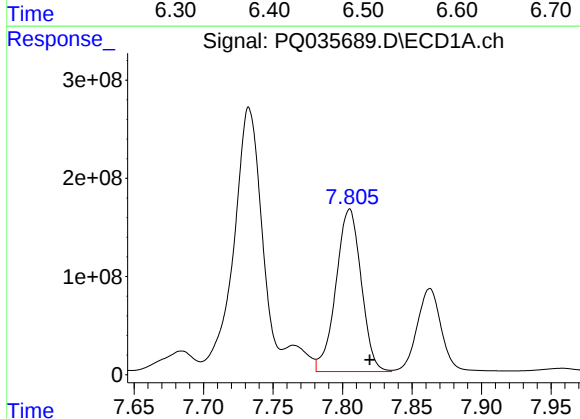
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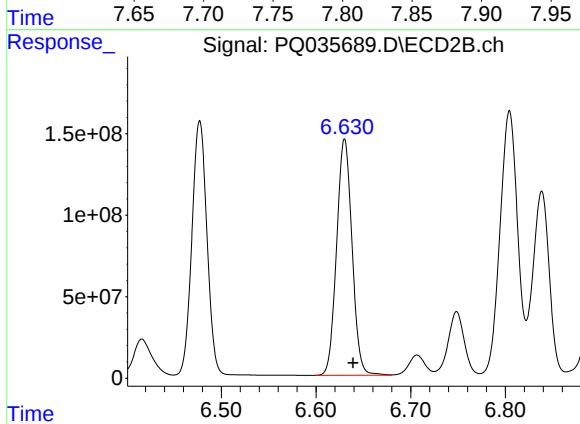
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.008 min
Response: 1717455419
Conc: 11372.89 ng/ml



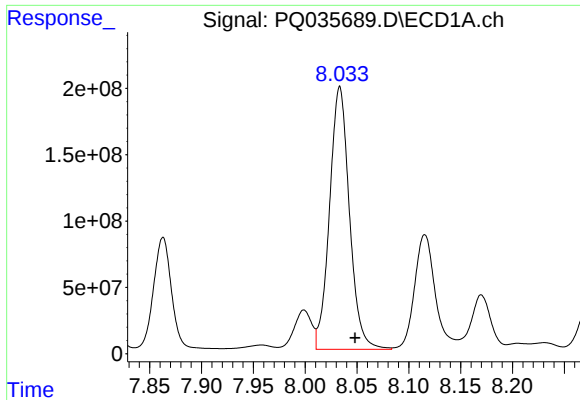
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: -0.014 min
Response: 2096456602
Conc: 15649.62 ng/ml



#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.009 min
Response: 1642428570
Conc: 11753.92 ng/ml



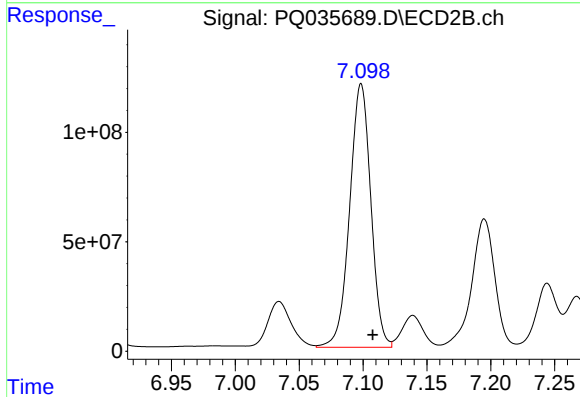
#34 AR-1260-4

R.T.: 8.033 min
Delta R.T.: -0.015 min
Response: 2647318229
Conc: 16062.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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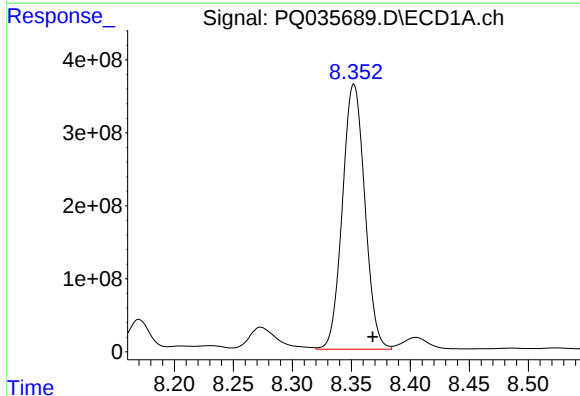
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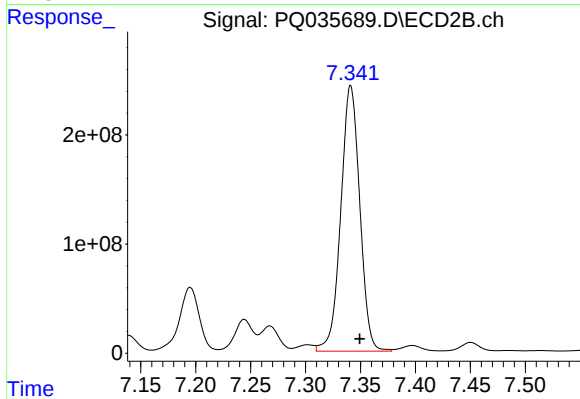
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.009 min
Response: 1389317552
Conc: 14962.11 ng/ml



#35 AR-1260-5

R.T.: 8.352 min
Delta R.T.: -0.016 min
Response: 4803448300
Conc: 16109.92 ng/ml



#35 AR-1260-5

R.T.: 7.341 min
Delta R.T.: -0.008 min
Response: 2932538574
Conc: 13068.50 ng/ml