

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122118\
 Data File : PQ035941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2018 23:50
 Operator : SM\SJ
 Sample : J6521-13MS
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P002-SS012-0006-01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 00:19:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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...	4.416	3.733	81896337	43801567	20.931m	19.603
2) SA Decachlor...	10.105	8.708	42285375	25506888	14.346m	14.431
Target Compounds						
3) L1 AR-1016-1	5.580	4.811	29894632	15599424	233.648	202.316
4) L1 AR-1016-2	5.602	4.828	43840397	26740064	228.585	236.305
5) L1 AR-1016-3	5.664	5.005	26193369	13912032	228.864	238.222
6) L1 AR-1016-4	5.764	5.044	23715010	11381115	249.035	242.045
7) L1 AR-1016-5	6.054	5.257	20036172	12757398	220.092m	207.816
31) L7 AR-1260-1	7.176	6.281	35892730	20554299	194.644	163.405
32) L7 AR-1260-2	7.432	6.468	40315923	26977813	185.545	178.646
33) L7 AR-1260-3	7.791	6.620	24782948	26030696	185.000	186.287
34) L7 AR-1260-4	8.019	7.088	31711147	17689861	192.410	190.509
35) L7 AR-1260-5	8.338	7.331	55020730	41496345	184.530	184.923

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

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Sample : J6521-13MS
Misc :
ALS Vial : 51 Sample Multiplier: 1

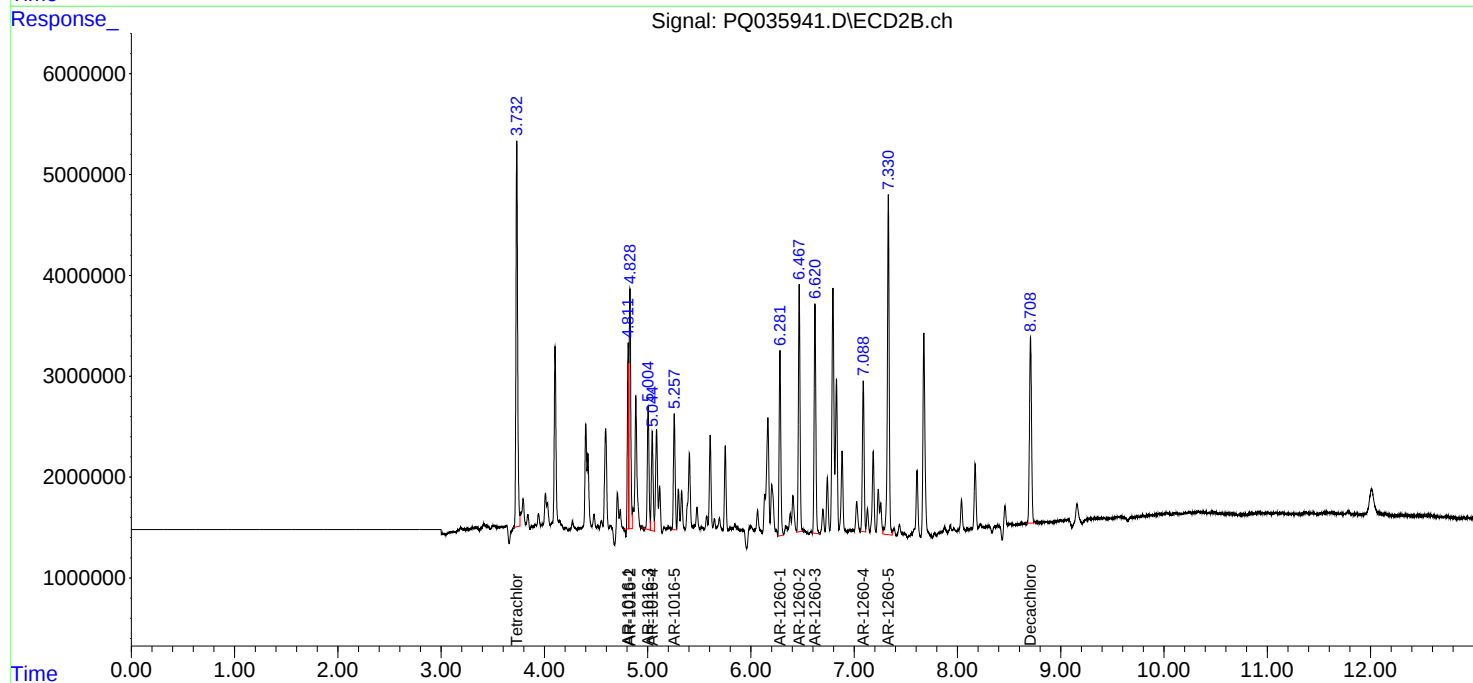
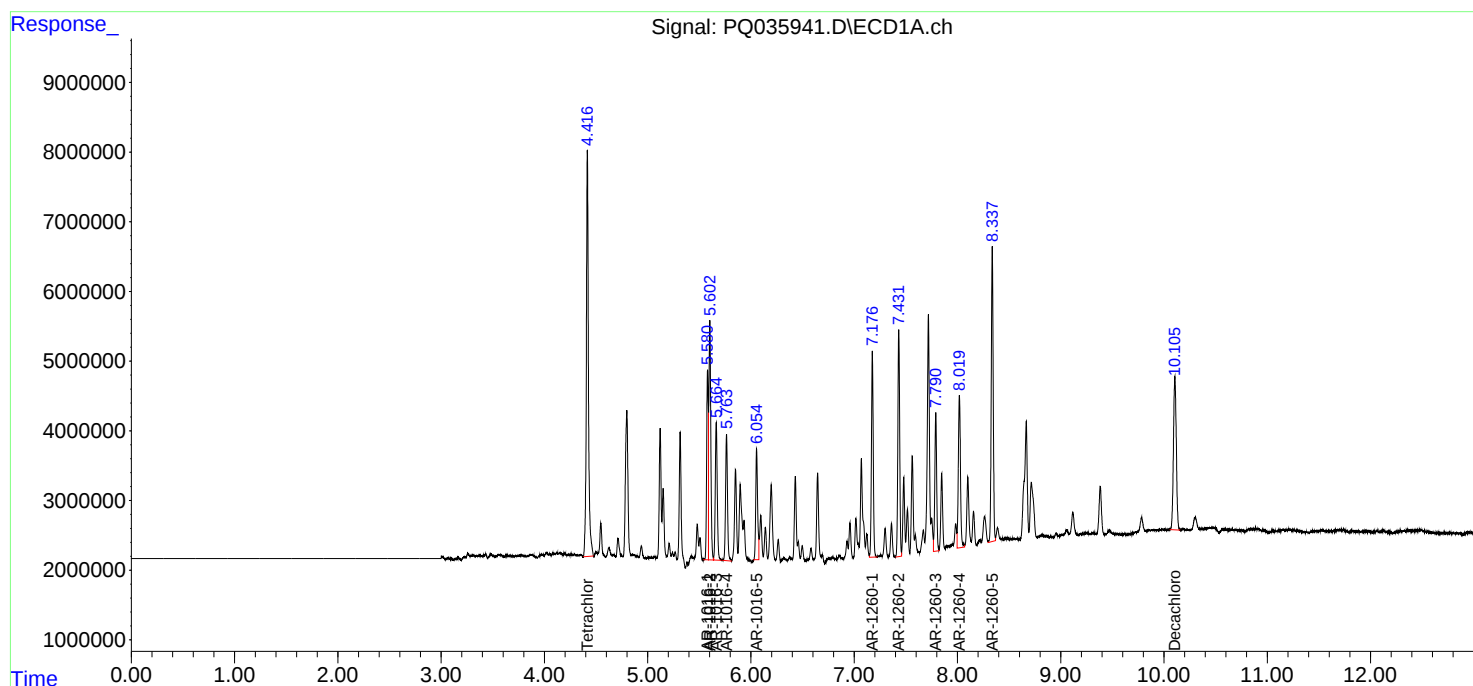
Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MS

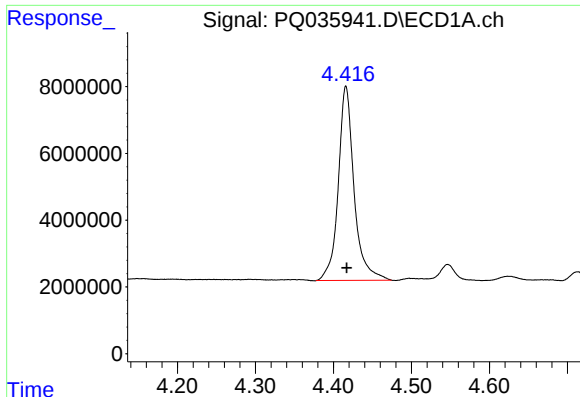
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Integration File signal 1: autoint1.e
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Quant Time: Dec 22 00:19:26 2018
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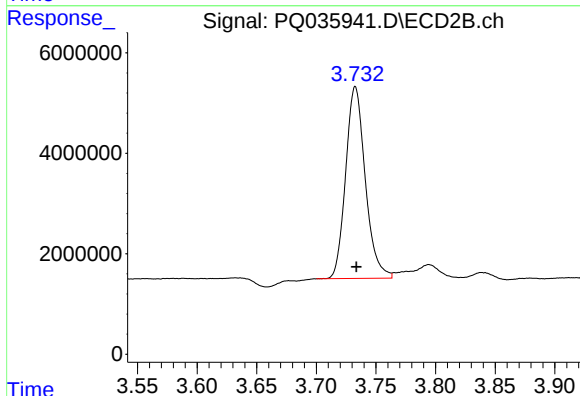
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: -0.001 min
Response: 81896337
Conc: 20.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MS

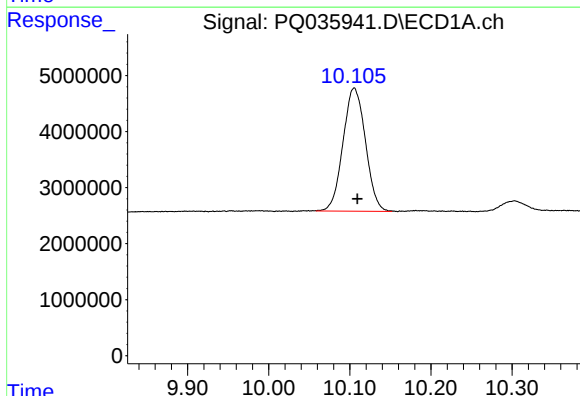
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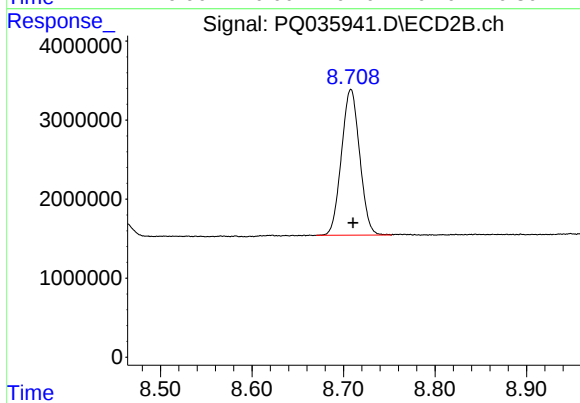
#1 Tetrachloro-m-xylene

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 43801567
Conc: 19.60 ng/ml



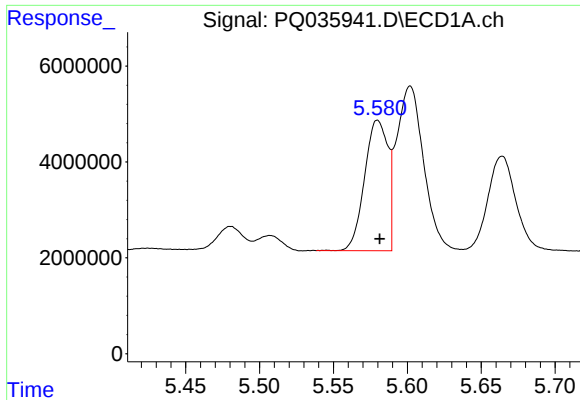
#2 Decachlorobiphenyl

R.T.: 10.105 min
Delta R.T.: -0.004 min
Response: 42285375
Conc: 14.35 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.708 min
Delta R.T.: -0.002 min
Response: 25506888
Conc: 14.43 ng/ml



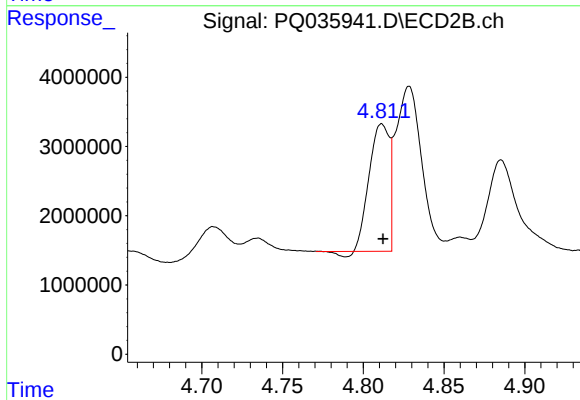
#3 AR-1016-1

R.T.: 5.580 min
Delta R.T.: -0.001 min
Response: 29894632
Conc: 233.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MS

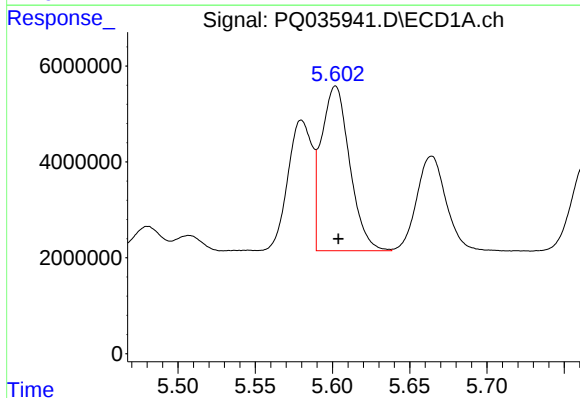
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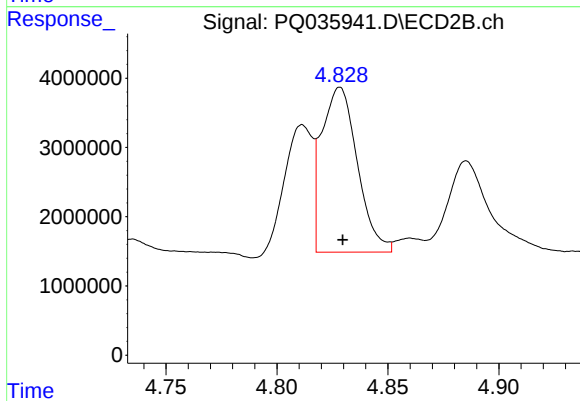
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 15599424
Conc: 202.32 ng/ml



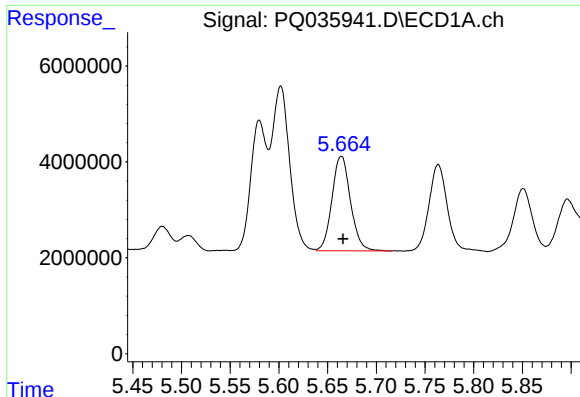
#4 AR-1016-2

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 43840397
Conc: 228.59 ng/ml



#4 AR-1016-2

R.T.: 4.828 min
Delta R.T.: -0.001 min
Response: 26740064
Conc: 236.31 ng/ml



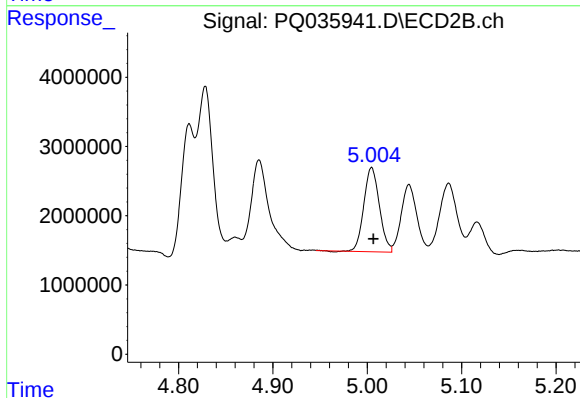
#5 AR-1016-3

R.T.: 5.664 min
Delta R.T.: -0.002 min
Response: 26193369
Conc: 228.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MS

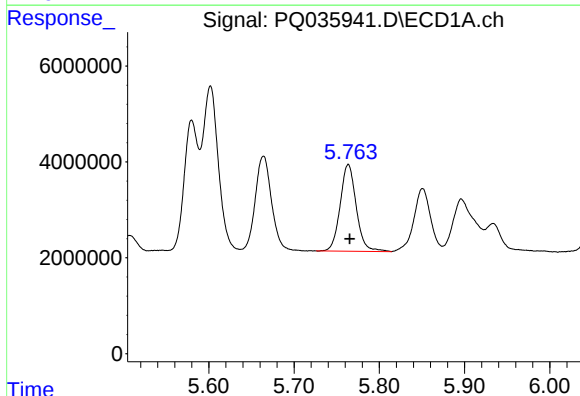
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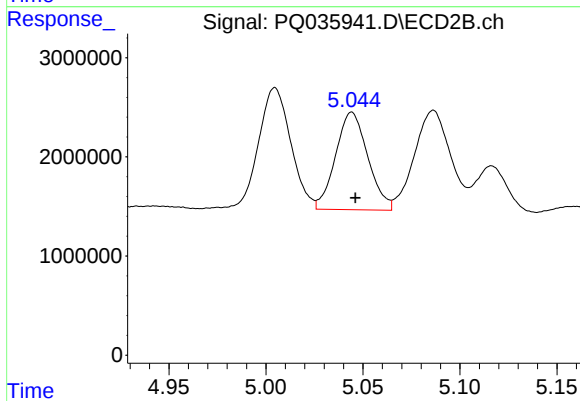
#5 AR-1016-3

R.T.: 5.005 min
Delta R.T.: -0.002 min
Response: 13912032
Conc: 238.22 ng/ml



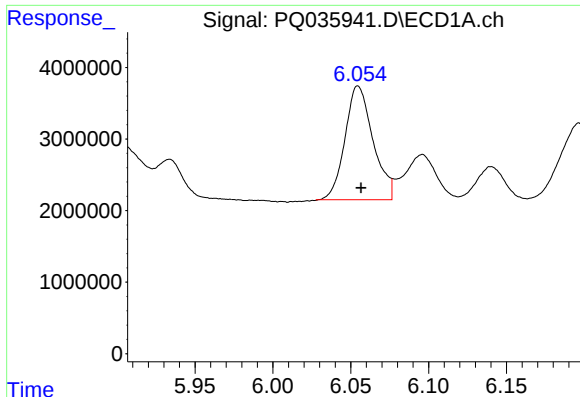
#6 AR-1016-4

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 23715010
Conc: 249.03 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.002 min
Response: 11381115
Conc: 242.04 ng/ml



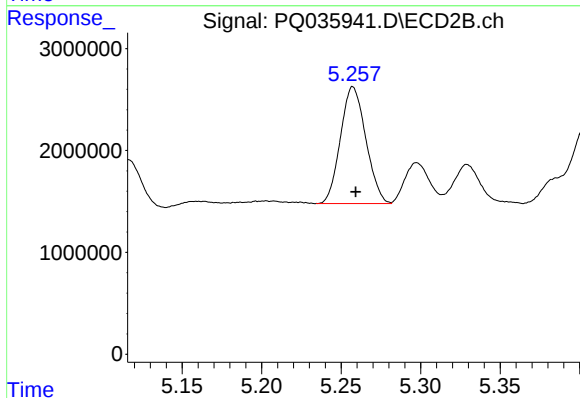
#7 AR-1016-5

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 20036172
Conc: 220.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MS

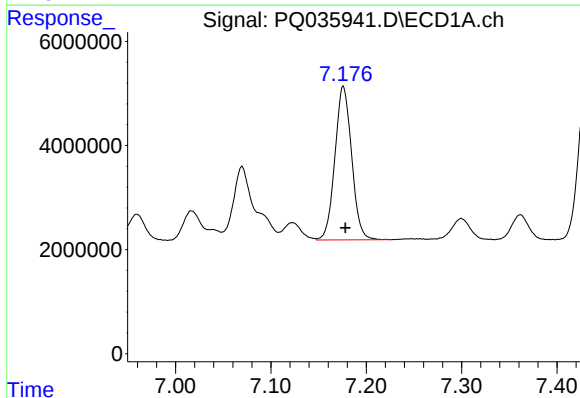
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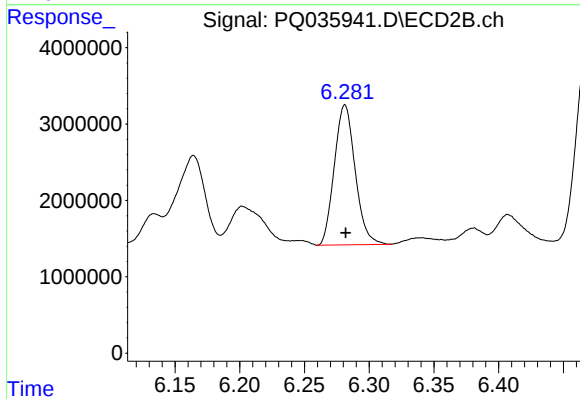
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 12757398
Conc: 207.82 ng/ml



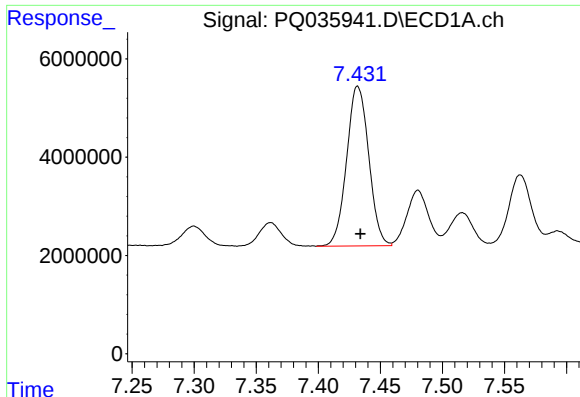
#31 AR-1260-1

R.T.: 7.176 min
Delta R.T.: -0.002 min
Response: 35892730
Conc: 194.64 ng/ml



#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 20554299
Conc: 163.41 ng/ml



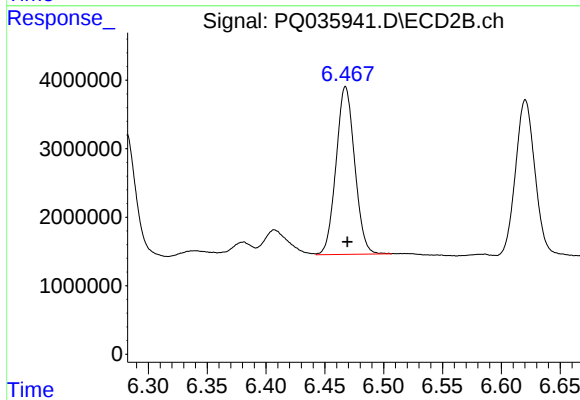
#32 AR-1260-2

R.T.: 7.432 min
Delta R.T.: -0.002 min
Response: 40315923
Conc: 185.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MS

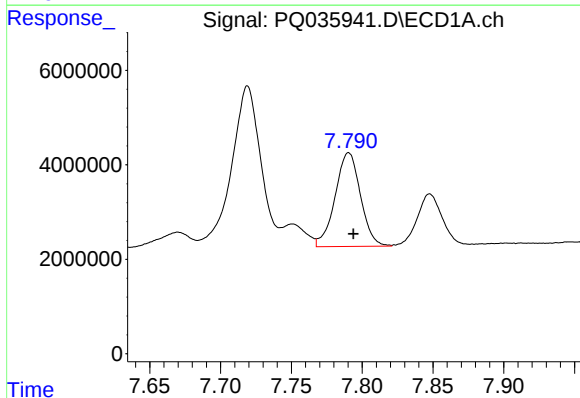
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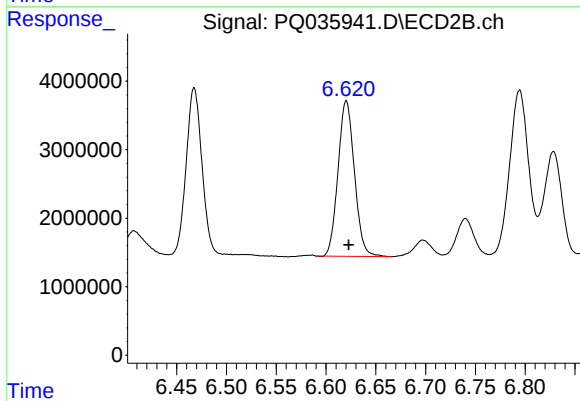
#32 AR-1260-2

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 26977813
Conc: 178.65 ng/ml



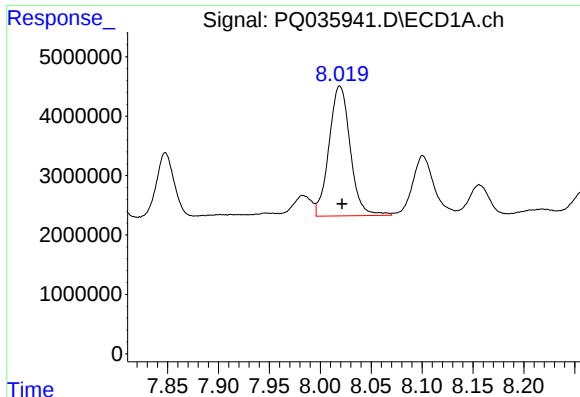
#33 AR-1260-3

R.T.: 7.791 min
Delta R.T.: -0.003 min
Response: 24782948
Conc: 185.00 ng/ml



#33 AR-1260-3

R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 26030696
Conc: 186.29 ng/ml



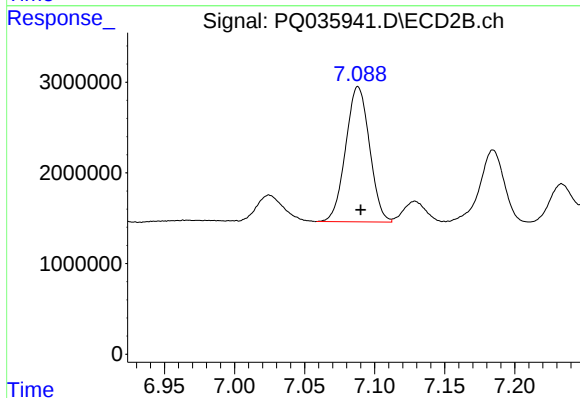
#34 AR-1260-4

R.T.: 8.019 min
Delta R.T.: -0.002 min
Response: 31711147
Conc: 192.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P002-SS012-0006-01MS

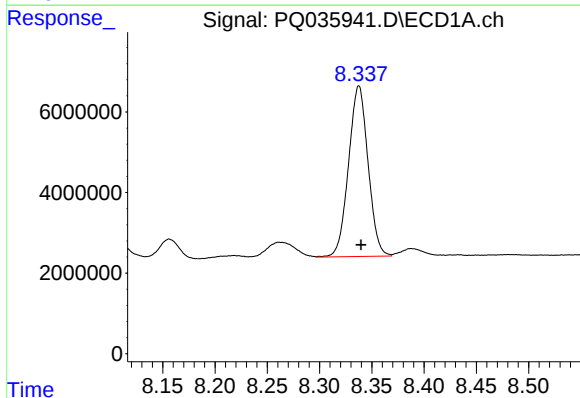
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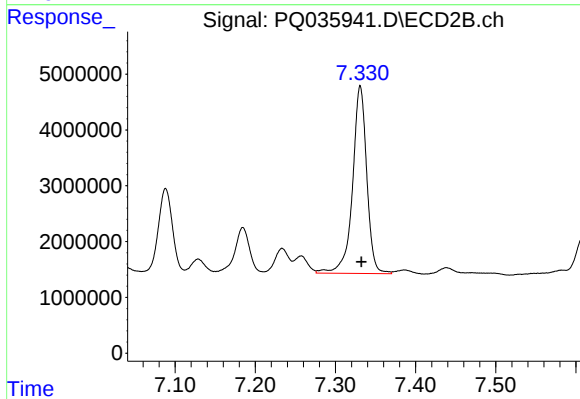
#34 AR-1260-4

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 17689861
Conc: 190.51 ng/ml



#35 AR-1260-5

R.T.: 8.338 min
Delta R.T.: -0.002 min
Response: 55020730
Conc: 184.53 ng/ml



#35 AR-1260-5

R.T.: 7.331 min
Delta R.T.: -0.002 min
Response: 41496345
Conc: 184.92 ng/ml