

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 09:41
 Operator : SM\SJ
 Sample : K1410-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 X2F75

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 18 09:48:19 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...	4.274	3.674	122.5E6	58505751	21.004	19.308
2)	SA Decachlor...	9.793	8.585	172.0E6	76493088	35.118m	35.195
Target Compounds							
3)	L1 AR-1016-1	5.424	4.739	211.2E6	114.8E6	1192.832	1221.147
4)	L1 AR-1016-2	5.445	4.755	331.4E6	174.8E6	1218.257	1243.280
5)	L1 AR-1016-3	5.506	4.930	188.2E6	86311042	1179.683	1227.986
6)	L1 AR-1016-4	5.606	4.969	157.1E6	64116701	1164.607	1158.460
7)	L1 AR-1016-5	5.891	5.180	147.0E6	82259764	1134.081	1139.004
31)	L7 AR-1260-1	6.997	6.192	183.9E6	105.9E6	702.703	752.250
32)	L7 AR-1260-2	7.250	6.379	224.6E6	123.7E6	675.235	711.761
33)	L7 AR-1260-3	7.604	6.530	136.3E6	114.8E6	635.394	718.271
34)	L7 AR-1260-4	7.834	6.994	145.6E6	71363401	607.448	681.079
35)	L7 AR-1260-5	8.141	7.237	296.6E6	163.6E6	597.362	636.947

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

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Acq On : 15 Feb 2019 09:41
Operator : SM\SJ
Sample : K1410-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

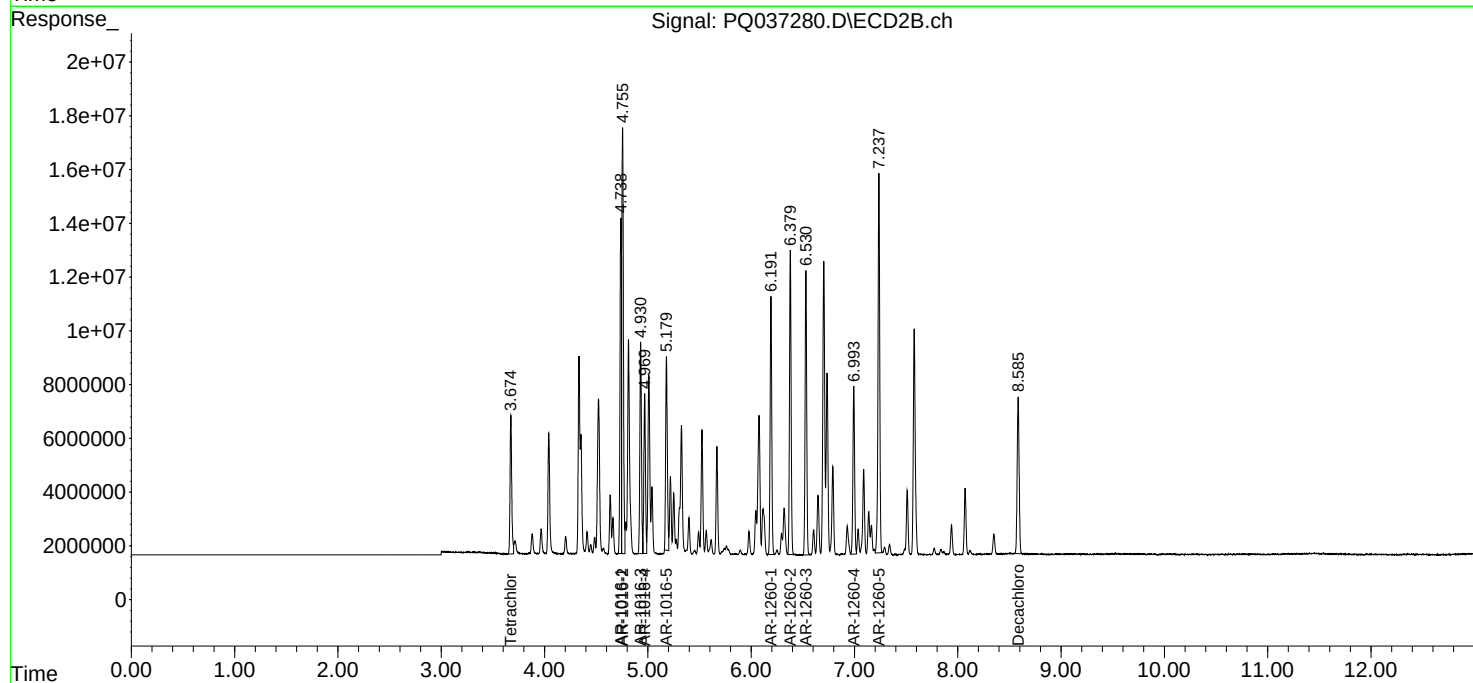
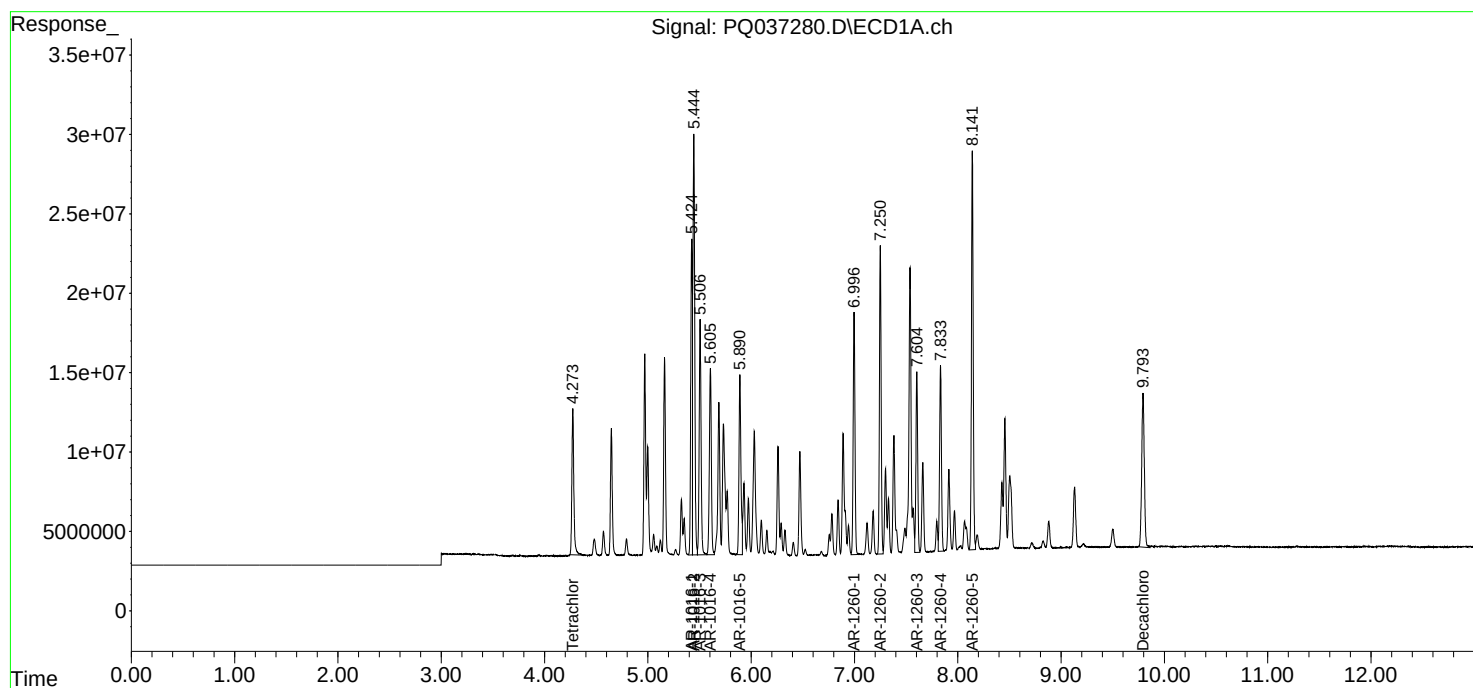
Instrument :
ECD_Q
ClientSampled :
X2F75

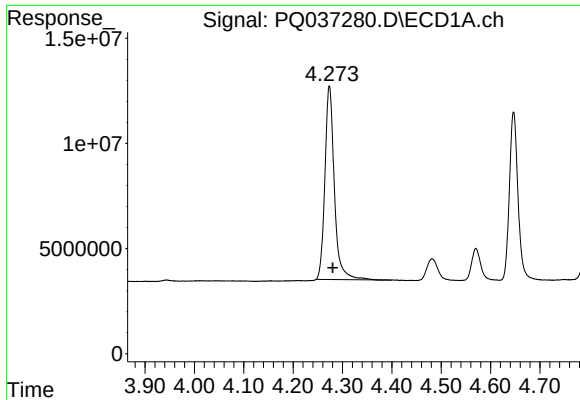
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Integration File signal 1: autoint1.e
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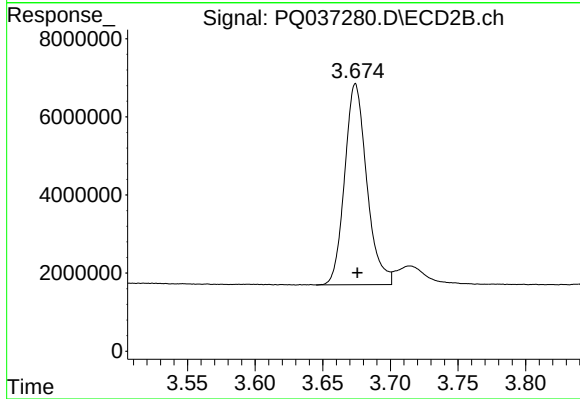
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: -0.006 min
Response: 122499852
Conc: 21.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
X2F75

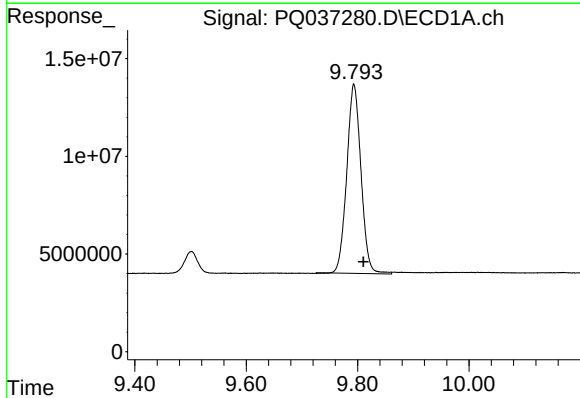
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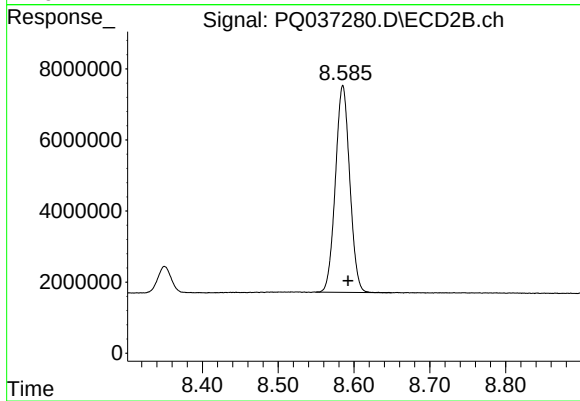
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.001 min
Response: 58505751
Conc: 19.31 ng/ml



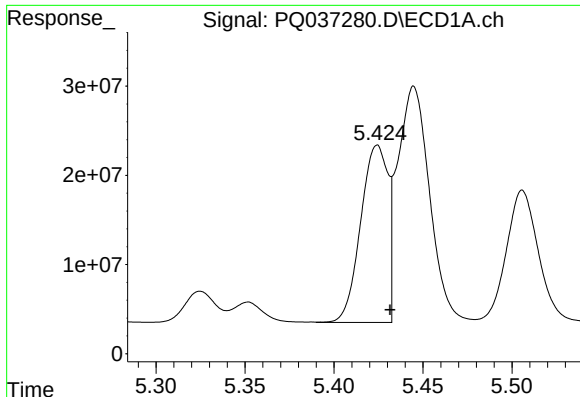
#2 Decachlorobiphenyl

R.T.: 9.793 min
Delta R.T.: -0.018 min
Response: 172005733
Conc: 35.12 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: -0.007 min
Response: 76493088
Conc: 35.20 ng/ml



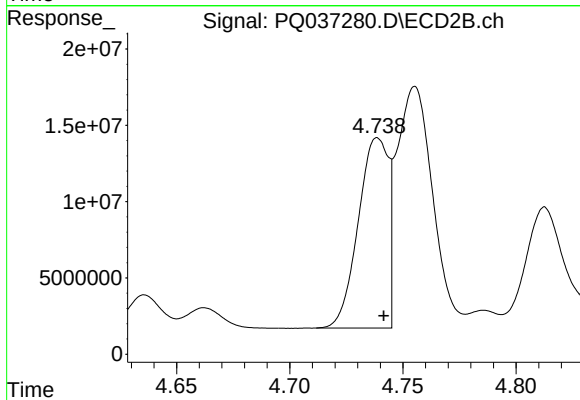
#3 AR-1016-1

R.T.: 5.424 min
Delta R.T.: -0.007 min
Response: 211165625
Conc: 1192.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
X2F75

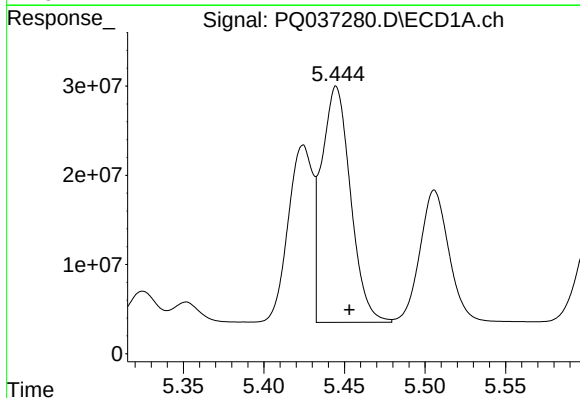
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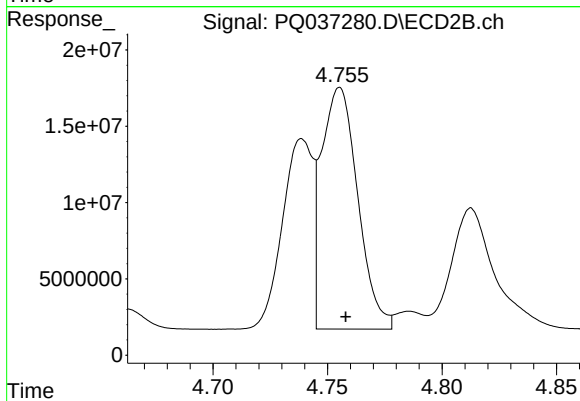
#3 AR-1016-1

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 114819646
Conc: 1221.15 ng/ml



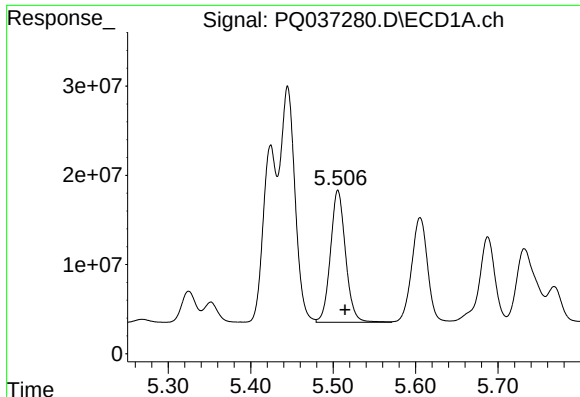
#4 AR-1016-2

R.T.: 5.445 min
Delta R.T.: -0.008 min
Response: 331355223
Conc: 1218.26 ng/ml



#4 AR-1016-2

R.T.: 4.755 min
Delta R.T.: -0.003 min
Response: 174840473
Conc: 1243.28 ng/ml



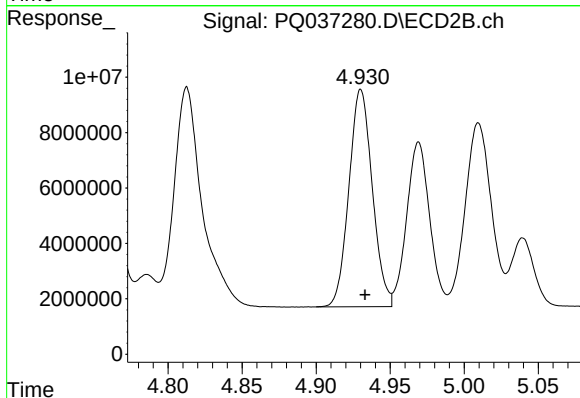
#5 AR-1016-3

R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 188197206
Conc: 1179.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
X2F75

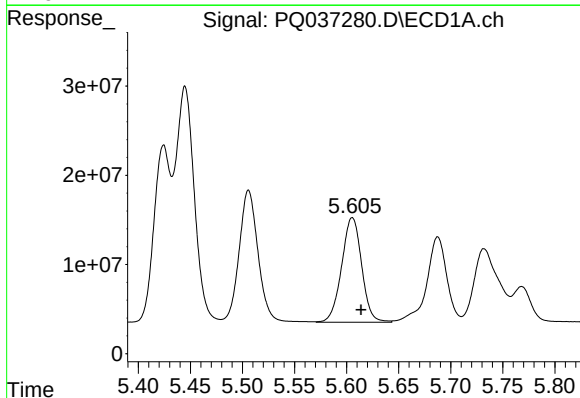
Manual Integrations
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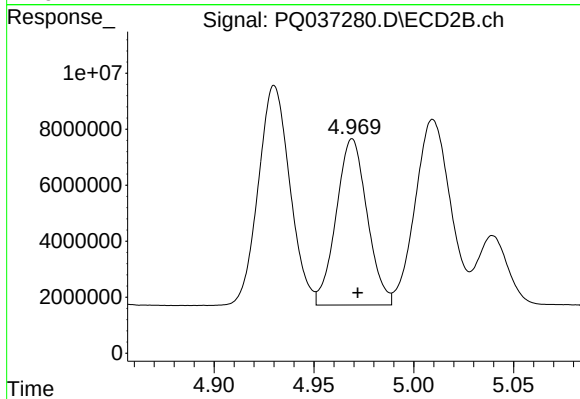
#5 AR-1016-3

R.T.: 4.930 min
Delta R.T.: -0.003 min
Response: 86311042
Conc: 1227.99 ng/ml



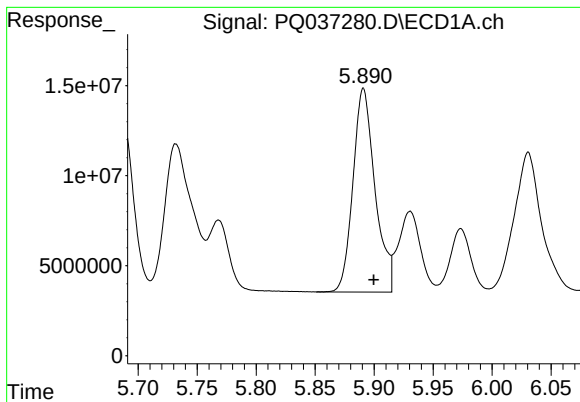
#6 AR-1016-4

R.T.: 5.606 min
Delta R.T.: -0.008 min
Response: 157077198
Conc: 1164.61 ng/ml



#6 AR-1016-4

R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 64116701
Conc: 1158.46 ng/ml



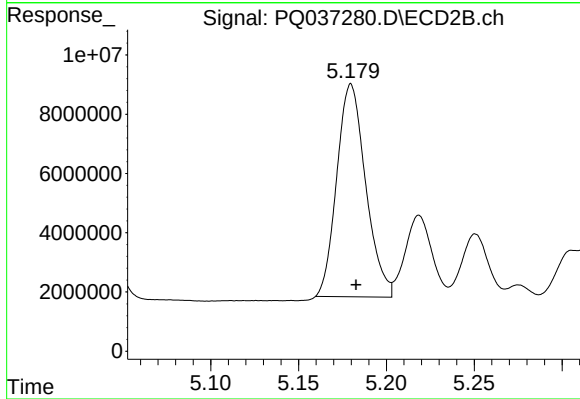
#7 AR-1016-5

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 146951401
Conc: 1134.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
X2F75

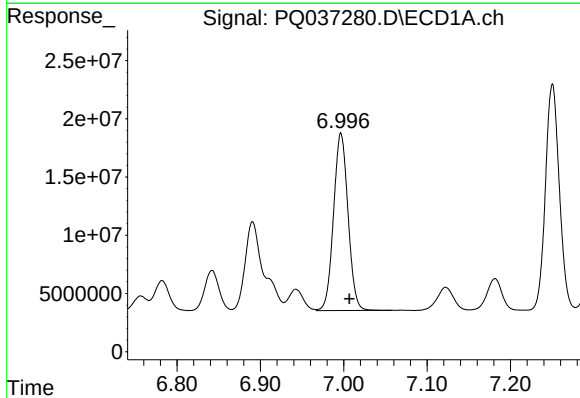
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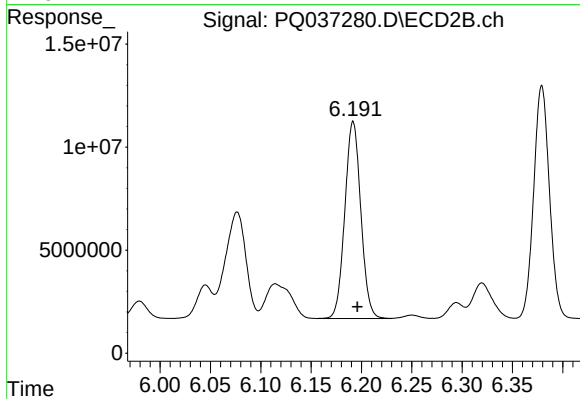
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 82259764
Conc: 1139.00 ng/ml



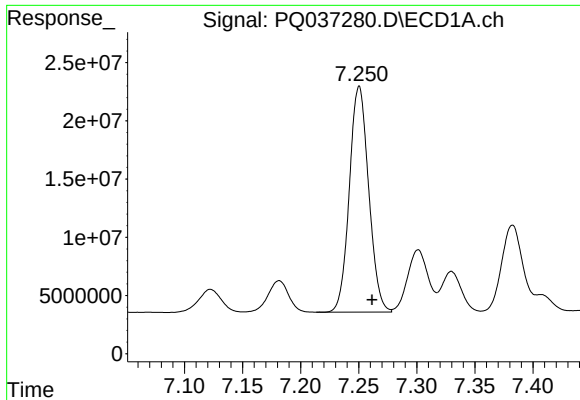
#31 AR-1260-1

R.T.: 6.997 min
Delta R.T.: -0.010 min
Response: 183903959
Conc: 702.70 ng/ml



#31 AR-1260-1

R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 105914961
Conc: 752.25 ng/ml



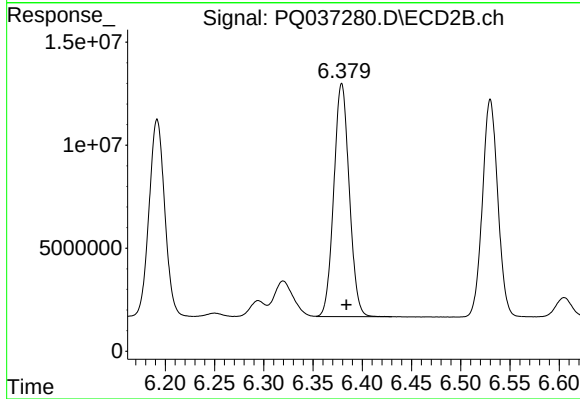
#32 AR-1260-2

R.T.: 7.250 min
Delta R.T.: -0.011 min
Response: 224591861
Conc: 675.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
X2F75

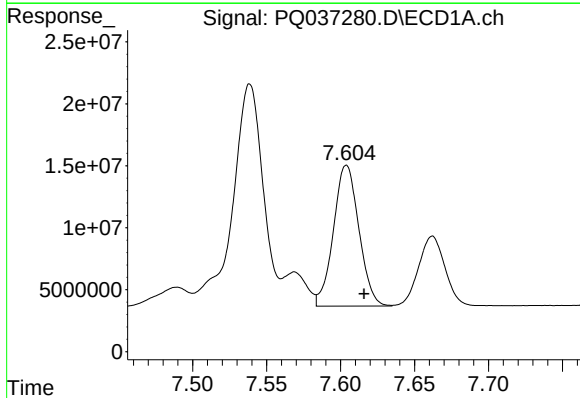
Manual Integrations
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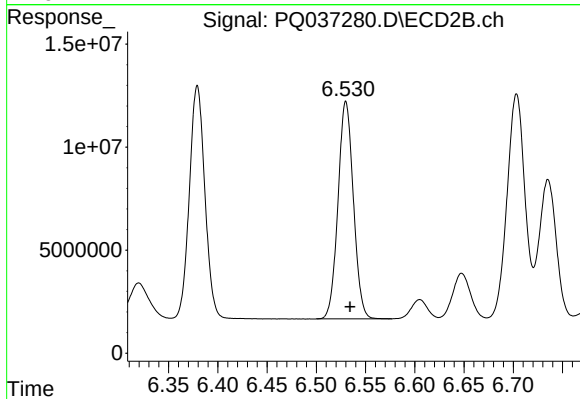
#32 AR-1260-2

R.T.: 6.379 min
Delta R.T.: -0.005 min
Response: 123674147
Conc: 711.76 ng/ml



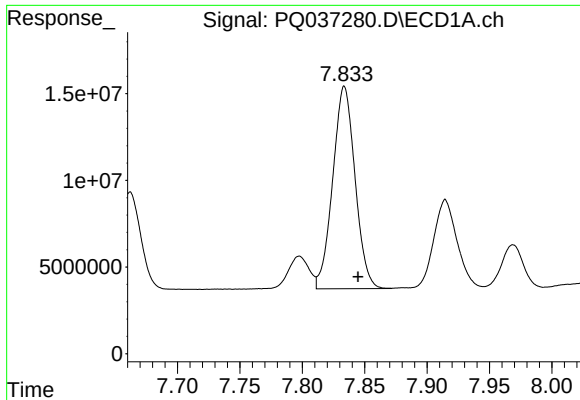
#33 AR-1260-3

R.T.: 7.604 min
Delta R.T.: -0.012 min
Response: 136332481
Conc: 635.39 ng/ml



#33 AR-1260-3

R.T.: 6.530 min
Delta R.T.: -0.004 min
Response: 114807300
Conc: 718.27 ng/ml



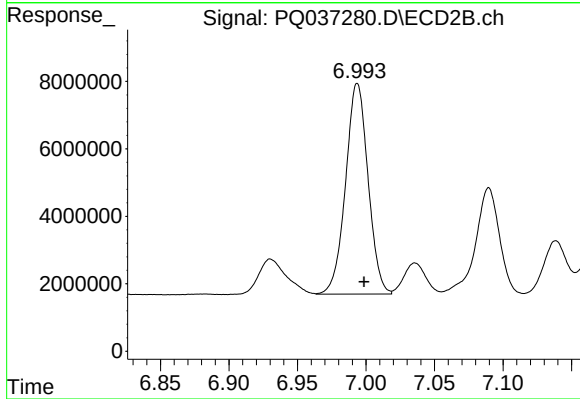
#34 AR-1260-4

R.T.: 7.834 min
Delta R.T.: -0.011 min
Response: 145564098
Conc: 607.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
X2F75

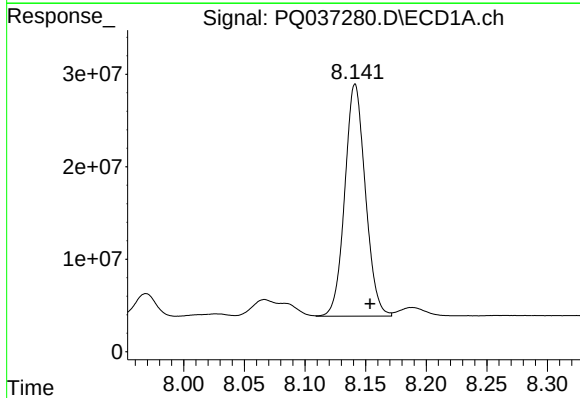
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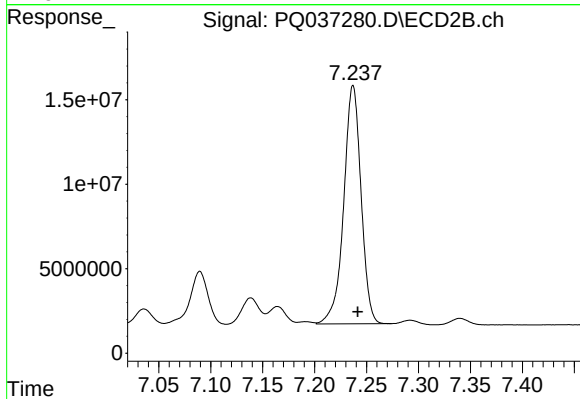
#34 AR-1260-4

R.T.: 6.994 min
Delta R.T.: -0.005 min
Response: 71363401
Conc: 681.08 ng/ml



#35 AR-1260-5

R.T.: 8.141 min
Delta R.T.: -0.012 min
Response: 296582454
Conc: 597.36 ng/ml



#35 AR-1260-5

R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 163640211
Conc: 636.95 ng/ml