

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071319\
 Data File : PQ041176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2019 10:31
 Operator : SM\AJ
 Sample : K3783-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 KY030LC018-SD-190711

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 02:17:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 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...	5.717	4.772	116.9E6	75179866	11.508	11.529
2)	SA Decachlor...	12.135	10.544	64591350	25352777	5.030	5.423
Target Compounds							
26)	L6 AR-1254-1	8.123	7.181	21137744	16058717	40.986	44.421m
27)	L6 AR-1254-2	8.358	7.348	21316284	16785403	33.055	54.929m#
28)	L6 AR-1254-3	8.756	7.796	35186424	22633828	48.099	45.651m
29)	L6 AR-1254-4	9.058	8.045	25584731	16547025	40.447	48.553
30)	L6 AR-1254-5	9.495	8.492	26104513	19199643	45.202m	45.776
31)	L7 AR-1260-1	8.927	7.938	13389799	13431475	25.317m	39.530 #
32)	L7 AR-1260-2	9.195	8.141	34158444	13554114	45.573m	30.479 #
33)	L7 AR-1260-3	9.572	8.306	6041440	8963660	9.418m	24.036 #
34)	L7 AR-1260-4	9.808	8.847	11409985	3439209	18.806m	11.436 #
35)	L7 AR-1260-5	10.168	9.054	11007807	6455866	7.713m	8.718m

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

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Acq On : 13 Jul 2019 10:31
Operator : SM\AJ
Sample : K3783-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

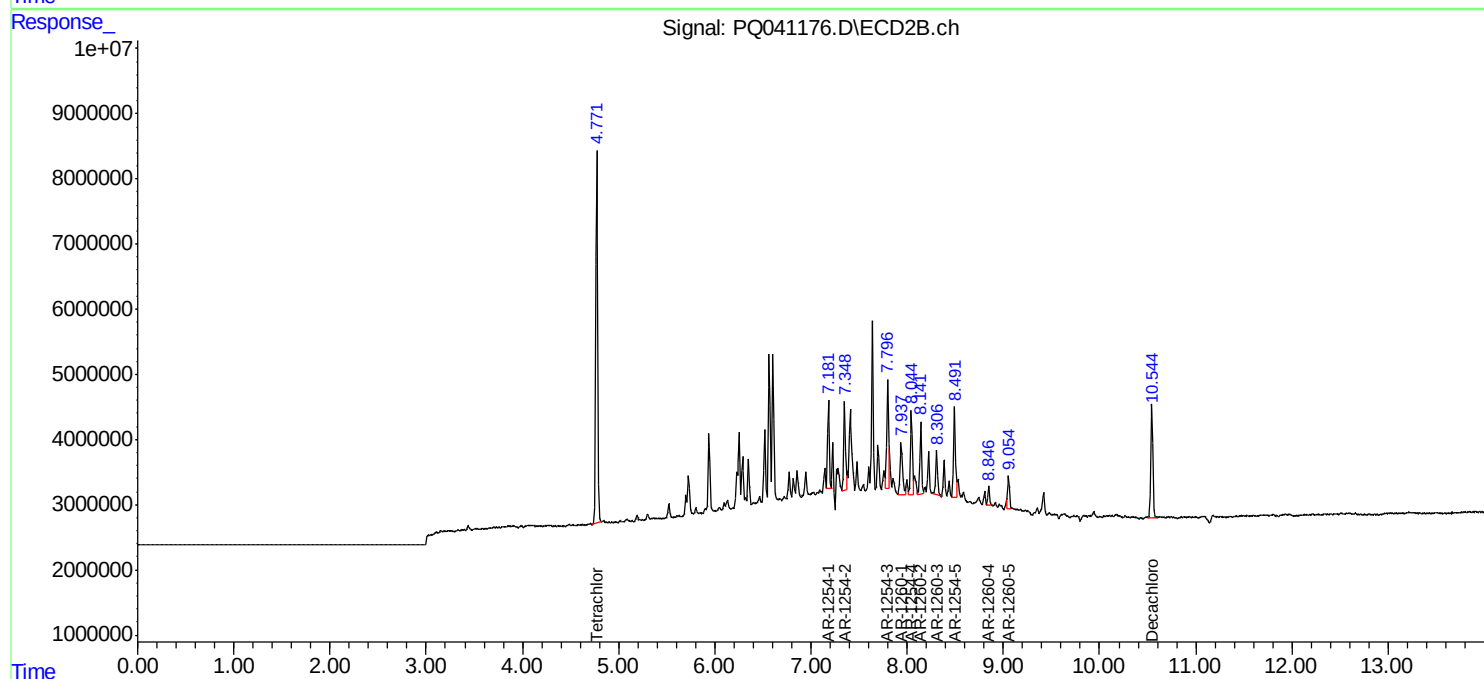
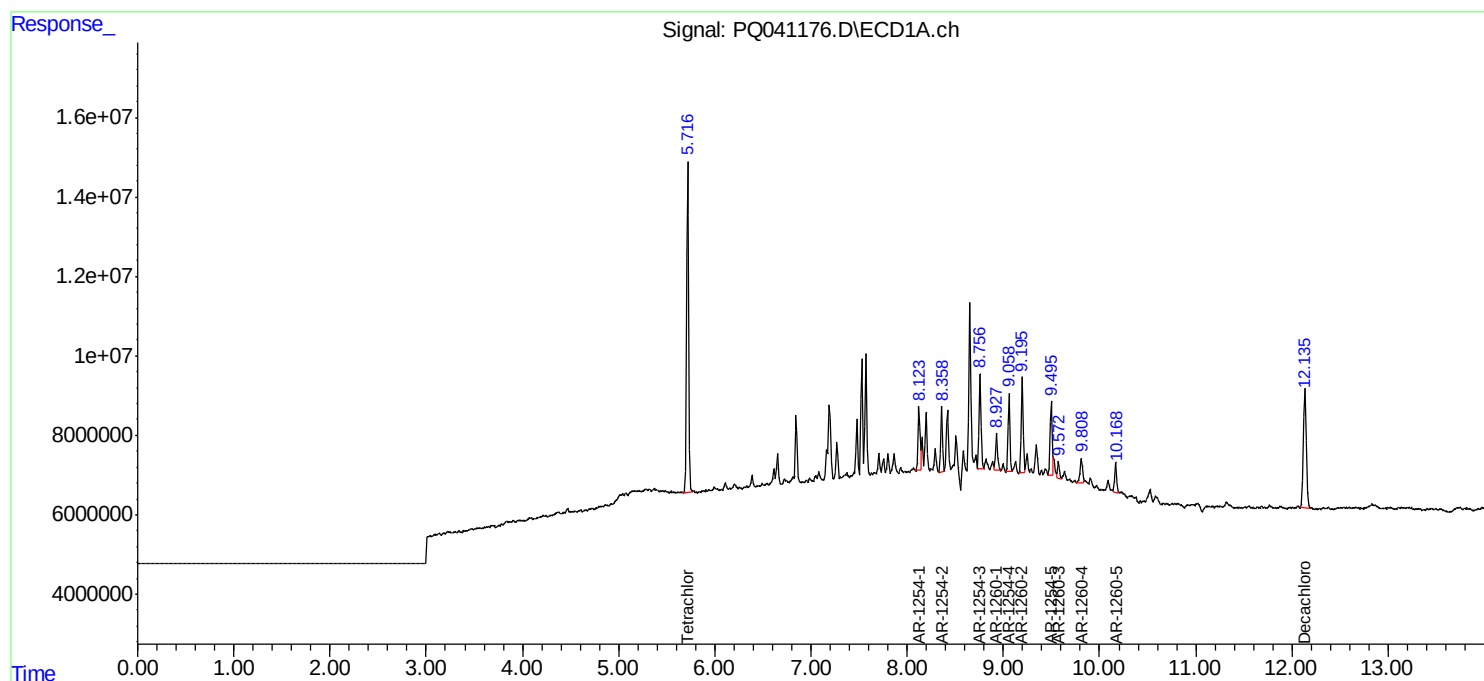
Instrument :
ECD_Q
ClientSampleId :
KY030LC018-SD-190711

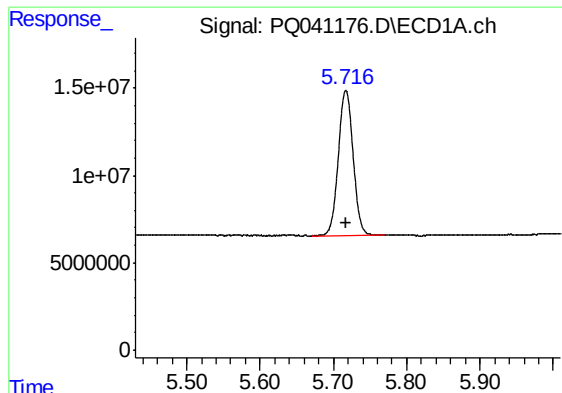
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Integration File signal 1: autoint1.e
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Quant Time: Jul 15 02:17:25 2019
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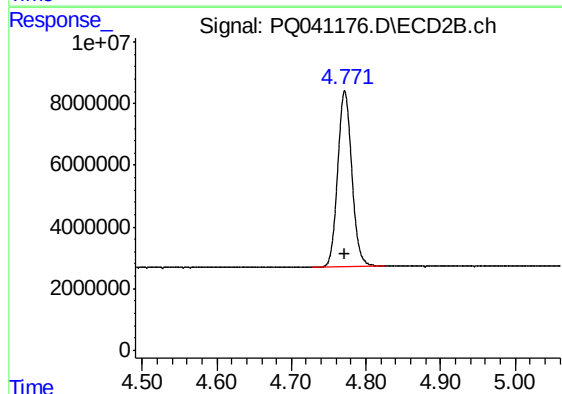
#1 Tetrachloro-m-xylene

R.T.: 5.717 min
Delta R.T.: 0.000 min
Response: 116901965
Conc: 11.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC018-SD-190711

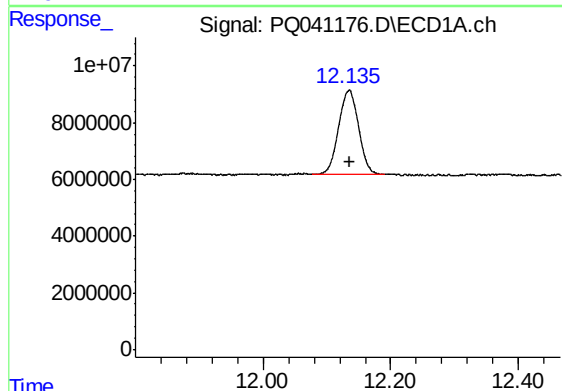
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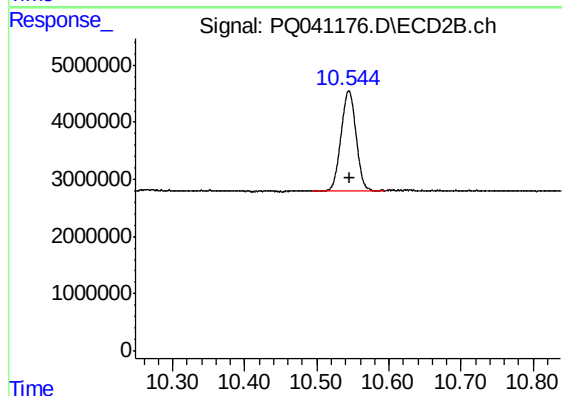
#1 Tetrachloro-m-xylene

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 75179866
Conc: 11.53 ng/ml



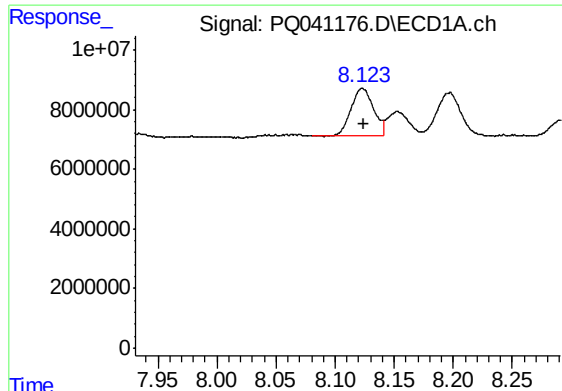
#2 Decachlorobiphenyl

R.T.: 12.135 min
Delta R.T.: -0.001 min
Response: 64591350
Conc: 5.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.544 min
Delta R.T.: -0.002 min
Response: 25352777
Conc: 5.42 ng/ml



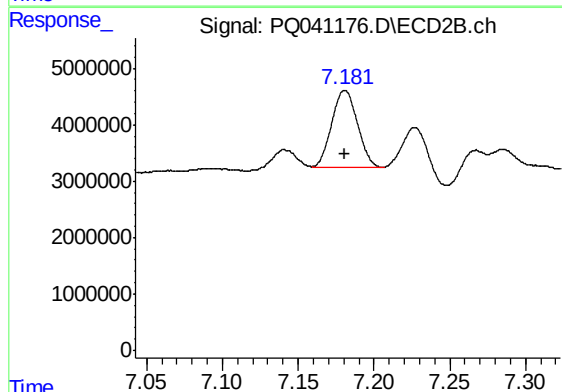
#26 AR-1254-1

R.T.: 8.123 min
Delta R.T.: -0.001 min
Response: 21137744
Conc: 40.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
KY030LC018-SD-190711

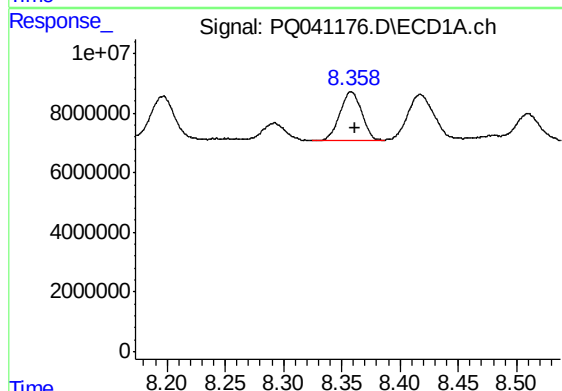
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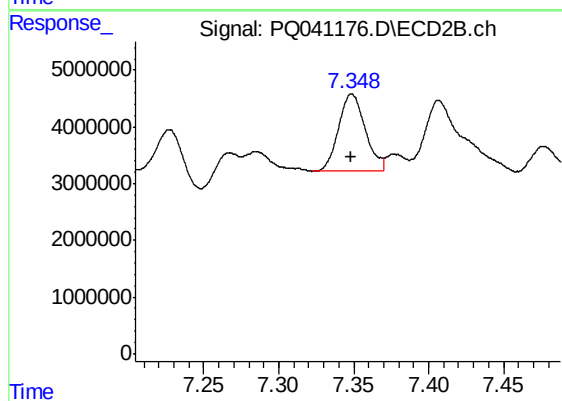
#26 AR-1254-1

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 16058717
Conc: 44.42 ng/ml m



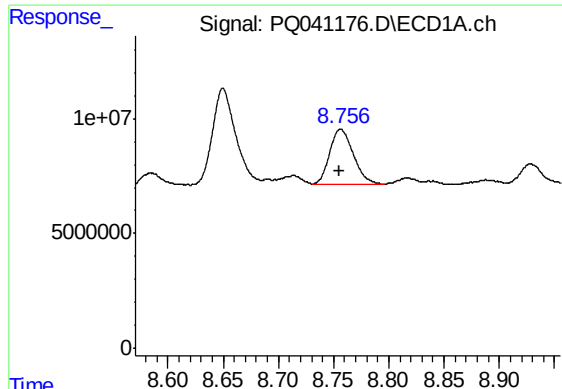
#27 AR-1254-2

R.T.: 8.358 min
Delta R.T.: -0.004 min
Response: 21316284
Conc: 33.05 ng/ml



#27 AR-1254-2

R.T.: 7.348 min
Delta R.T.: 0.000 min
Response: 16785403
Conc: 54.93 ng/ml m



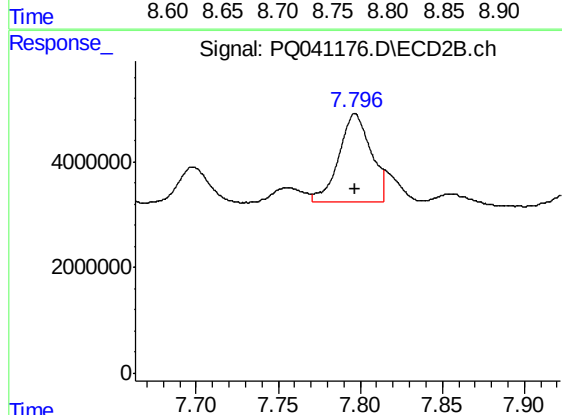
#28 AR-1254-3

R.T.: 8.756 min
Delta R.T.: 0.001 min
Response: 35186424
Conc: 48.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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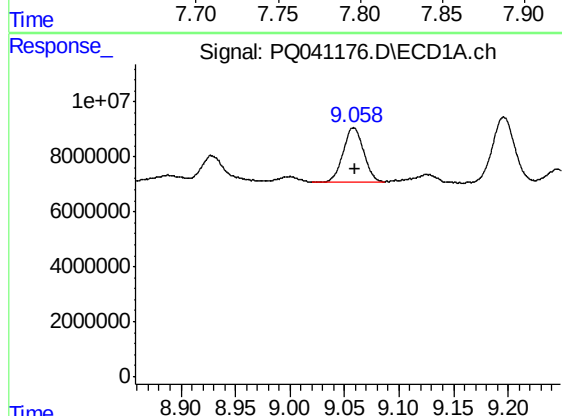
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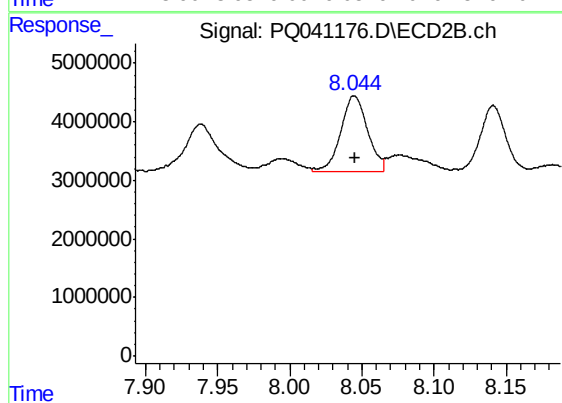
#28 AR-1254-3

R.T.: 7.796 min
Delta R.T.: -0.001 min
Response: 22633828
Conc: 45.65 ng/ml m



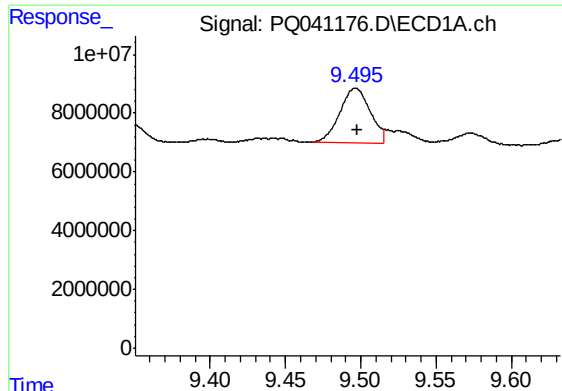
#29 AR-1254-4

R.T.: 9.058 min
Delta R.T.: -0.001 min
Response: 25584731
Conc: 40.45 ng/ml



#29 AR-1254-4

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 16547025
Conc: 48.55 ng/ml



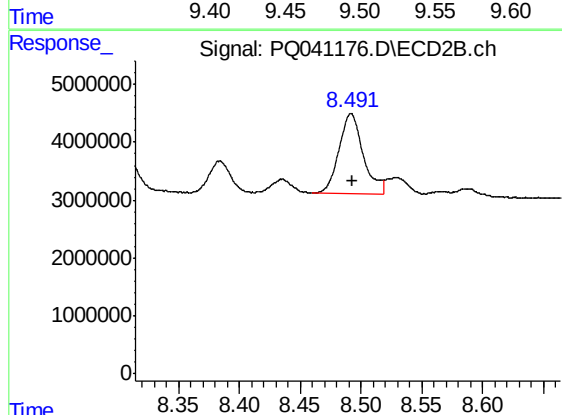
#30 AR-1254-5

R.T.: 9.495 min
Delta R.T.: -0.003 min
Response: 26104513
Conc: 45.20 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
KY030LC018-SD-190711

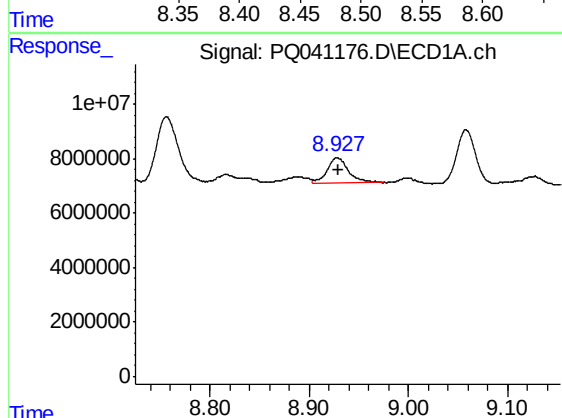
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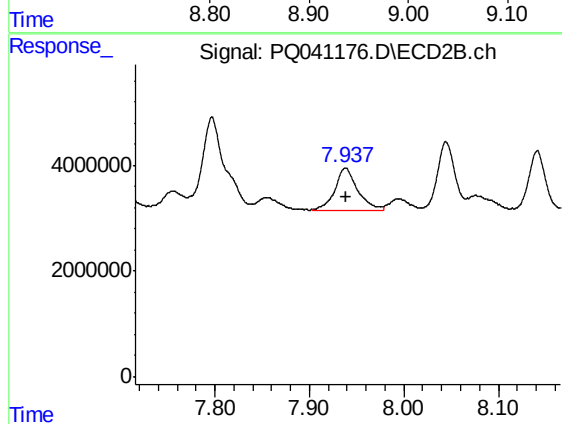
#30 AR-1254-5

R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 19199643
Conc: 45.78 ng/ml



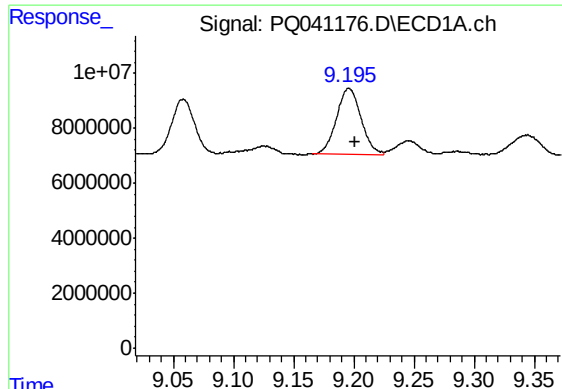
#31 AR-1260-1

R.T.: 8.927 min
Delta R.T.: -0.002 min
Response: 13389799
Conc: 25.32 ng/ml m



#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 13431475
Conc: 39.53 ng/ml



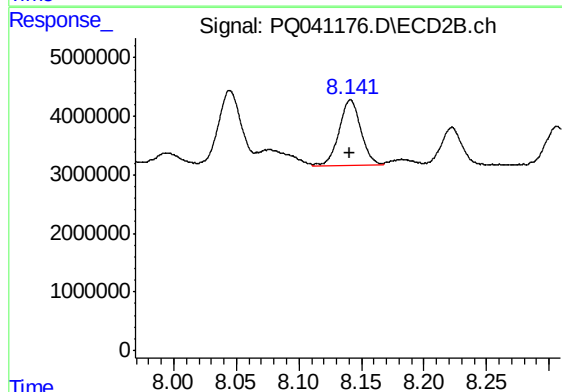
#32 AR-1260-2

R.T.: 9.195 min
Delta R.T.: -0.006 min
Response: 34158444
Conc: 45.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
KY030LC018-SD-190711

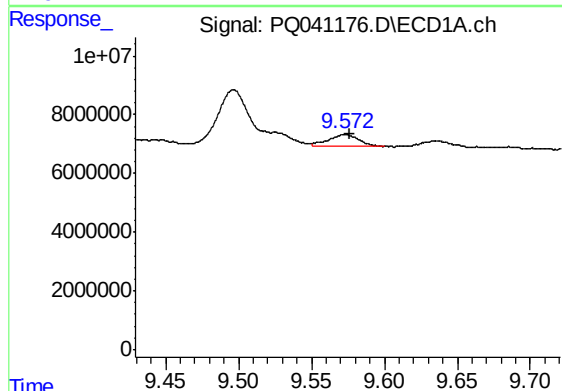
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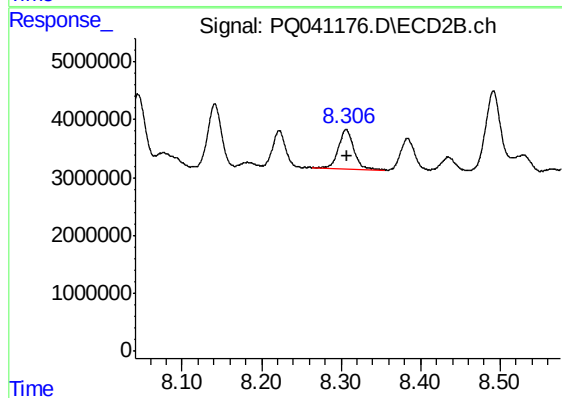
#32 AR-1260-2

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 13554114
Conc: 30.48 ng/ml



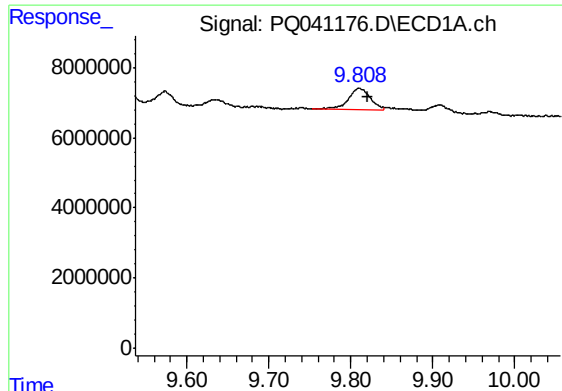
#33 AR-1260-3

R.T.: 9.572 min
Delta R.T.: -0.004 min
Response: 6041440
Conc: 9.42 ng/ml m



#33 AR-1260-3

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 8963660
Conc: 24.04 ng/ml



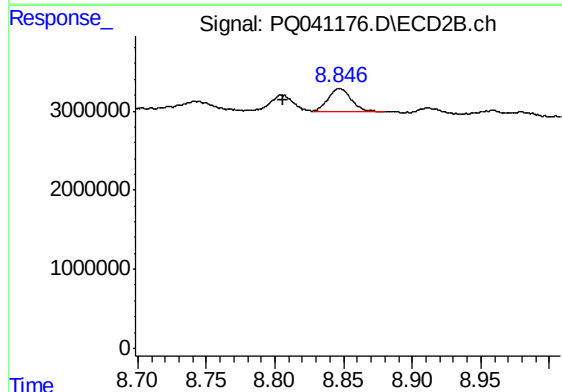
#34 AR-1260-4

R.T.: 9.808 min
Delta R.T.: -0.012 min
Response: 11409985
Conc: 18.81 ng/ml m

Instrument :
ECD_Q
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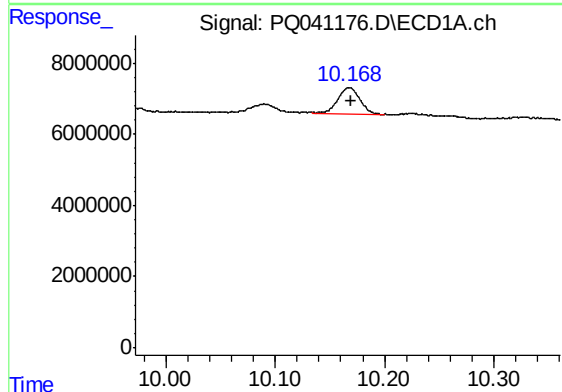
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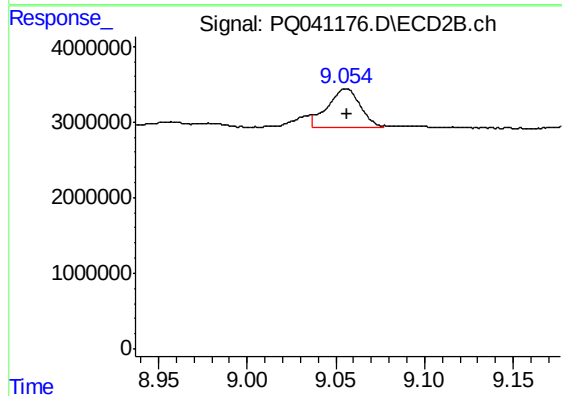
#34 AR-1260-4

R.T.: 8.847 min
Delta R.T.: 0.041 min
Response: 3439209
Conc: 11.44 ng/ml



#35 AR-1260-5

R.T.: 10.168 min
Delta R.T.: -0.002 min
Response: 11007807
Conc: 7.71 ng/ml m



#35 AR-1260-5

R.T.: 9.054 min
Delta R.T.: -0.002 min
Response: 6455866
Conc: 8.72 ng/ml m