

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 20:46
 Operator : SM\SJ
 Sample : PB114580BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB114580BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:55:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.551	3.830	46194634	32555677	15.759	17.057
2) SA Decachlor...	10.355	8.863	35883306	28389849	13.979	14.447
Target Compounds						
3) L1 AR-1016-1	5.724	4.919	3887325	3279863	41.013	46.433
4) L1 AR-1016-2	5.747	4.937	5746405	4628088	40.709	45.909
5) L1 AR-1016-3	5.809	5.115	3475607	1975310	40.903	38.465m
6) L1 AR-1016-4	5.910	5.155	2664663	1654739	39.250	40.208
7) L1 AR-1016-5	6.203	5.370	2056583	2150309	29.155	40.319 #
31) L7 AR-1260-1	7.326	6.399	5047604	4223830	36.609	36.700m
32) L7 AR-1260-2	7.581	6.586	6341398	5373204	36.844	37.844
33) L7 AR-1260-3	7.942	6.741	3640937	4524795	35.744	34.344
34) L7 AR-1260-4	8.173	7.211	4551868	3456504	35.037m	38.093
35) L7 AR-1260-5	8.501	7.451	8358111	8680812	33.514	37.353

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 20:46
Operator : SM\SJ
Sample : PB114580BS
Misc :
ALS Vial : 43 Sample Multiplier: 1

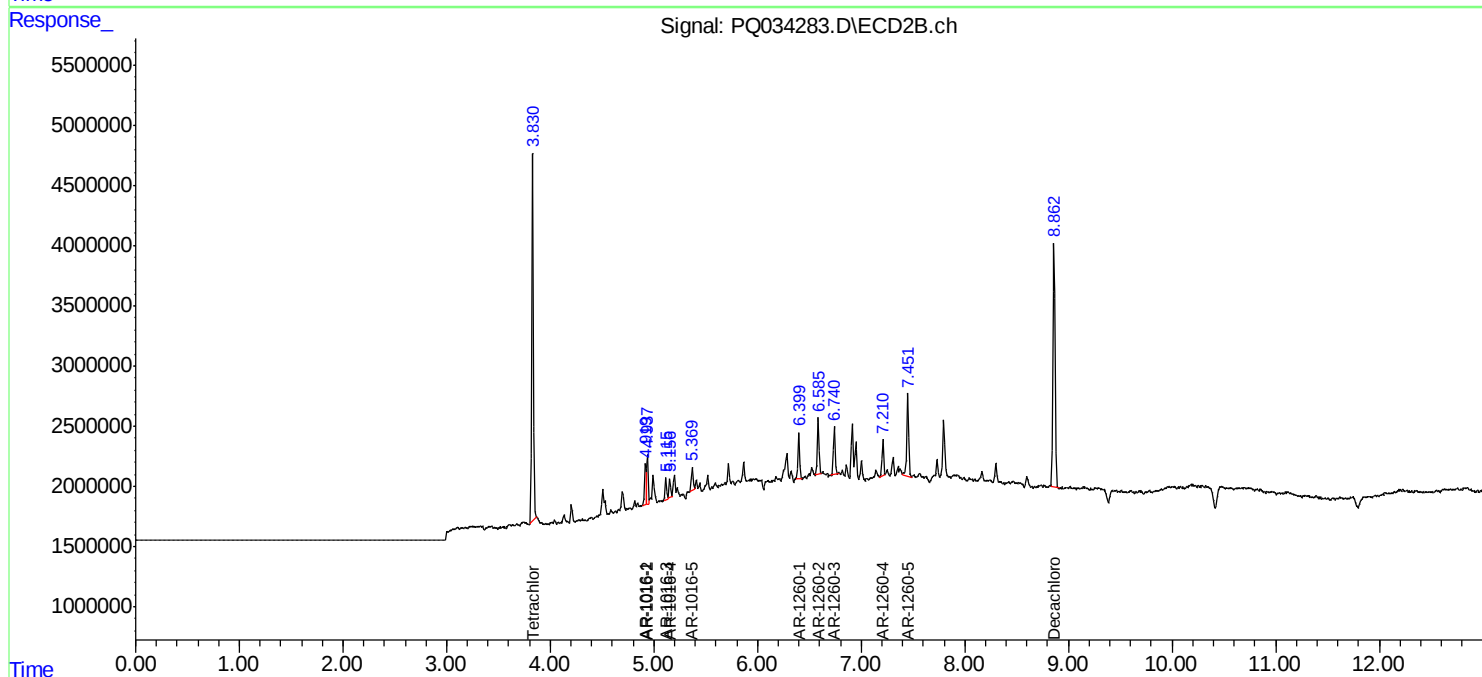
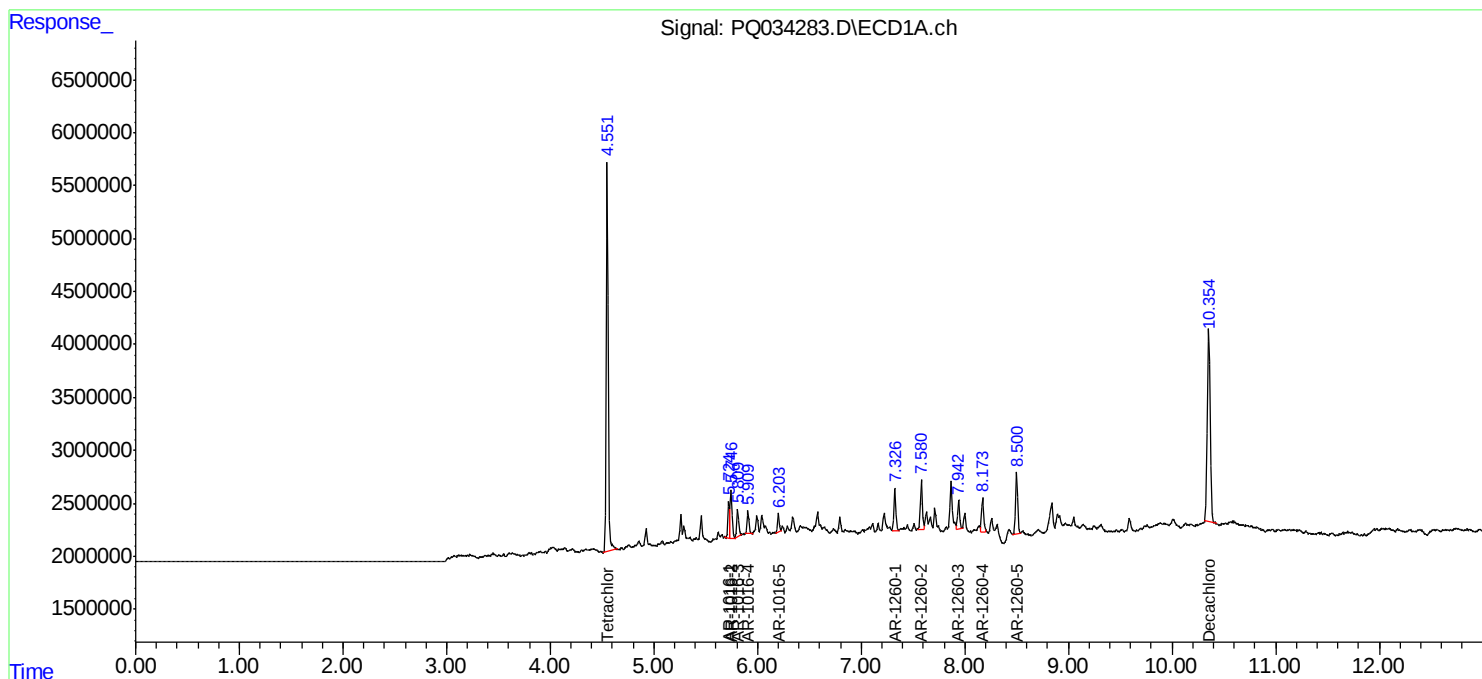
Instrument :
ECD_Q
ClientSampled :
PB114580BS

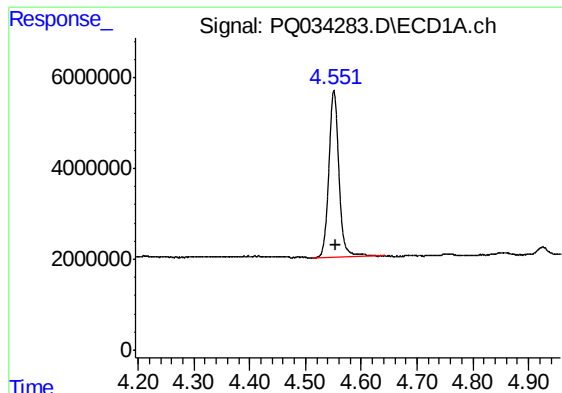
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:55:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





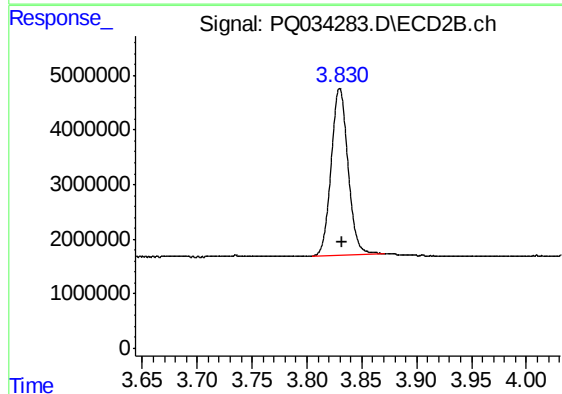
#1 Tetrachloro-m-xylene

R.T.: 4.551 min
Delta R.T.: -0.003 min
Response: 46194634
Conc: 15.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114580BS

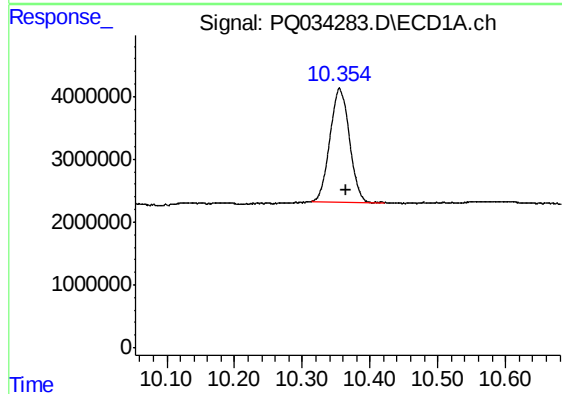
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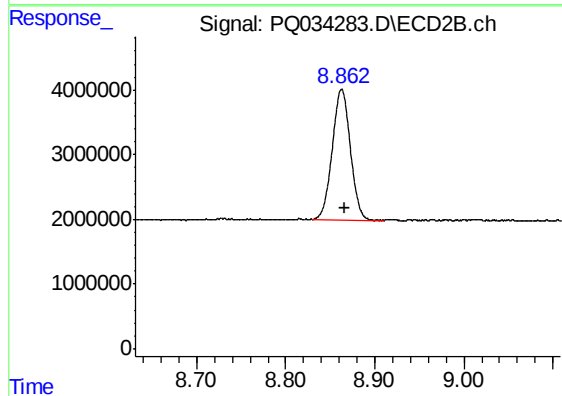
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.002 min
Response: 32555677
Conc: 17.06 ng/ml



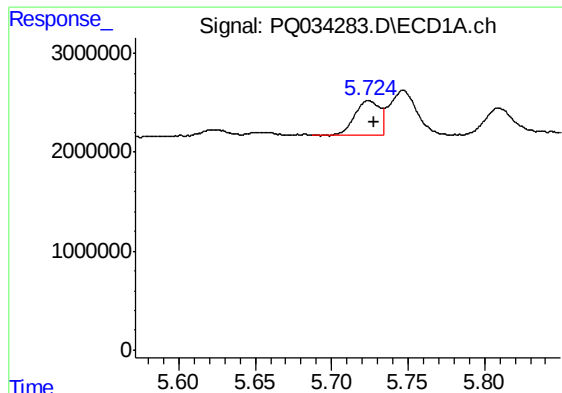
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.011 min
Response: 35883306
Conc: 13.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.863 min
Delta R.T.: -0.004 min
Response: 28389849
Conc: 14.45 ng/ml



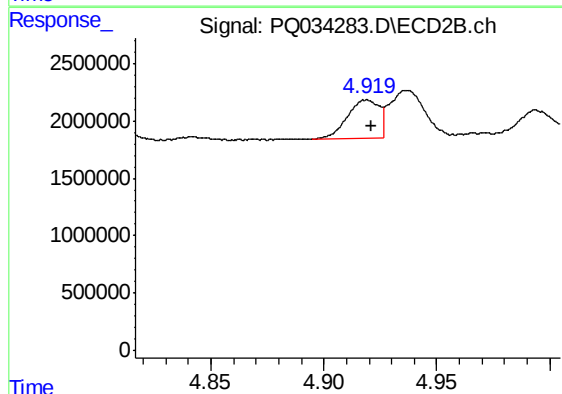
#3 AR-1016-1

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 3887325
Conc: 41.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114580BS

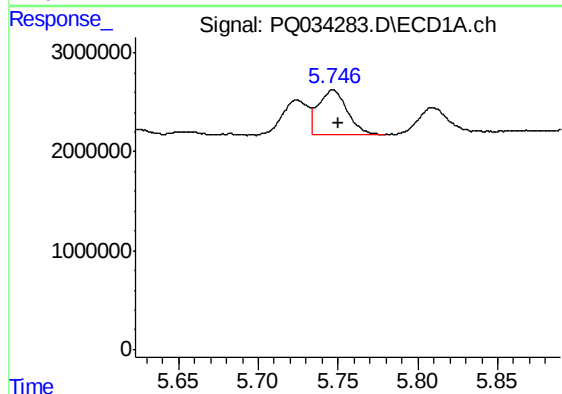
Manual Integrations
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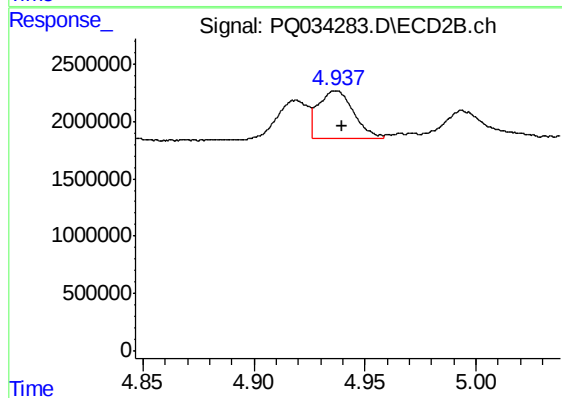
#3 AR-1016-1

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 3279863
Conc: 46.43 ng/ml



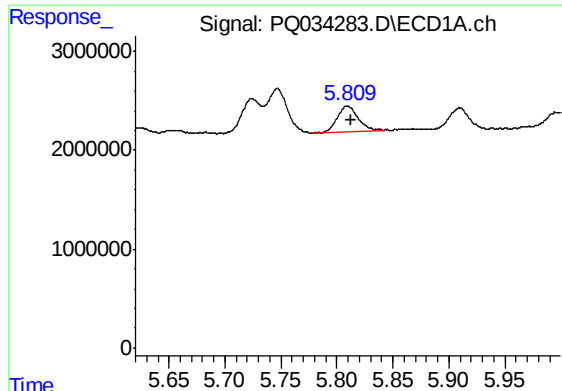
#4 AR-1016-2

R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 5746405
Conc: 40.71 ng/ml



#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.003 min
Response: 4628088
Conc: 45.91 ng/ml



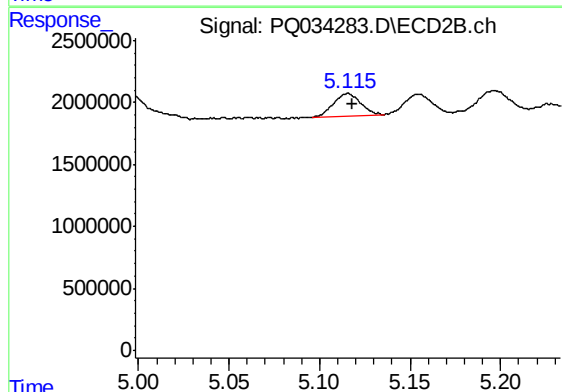
#5 AR-1016-3

R.T.: 5.809 min
Delta R.T.: -0.004 min
Response: 3475607
Conc: 40.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114580BS

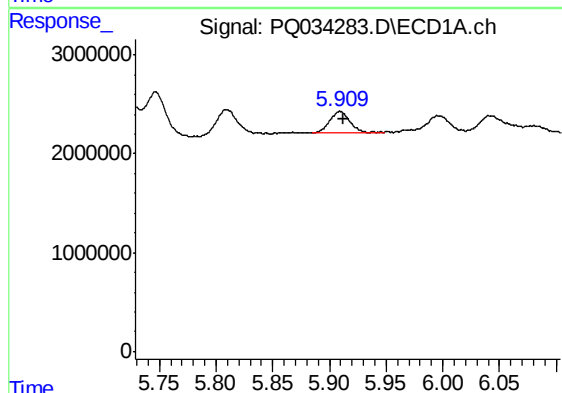
Manual Integrations
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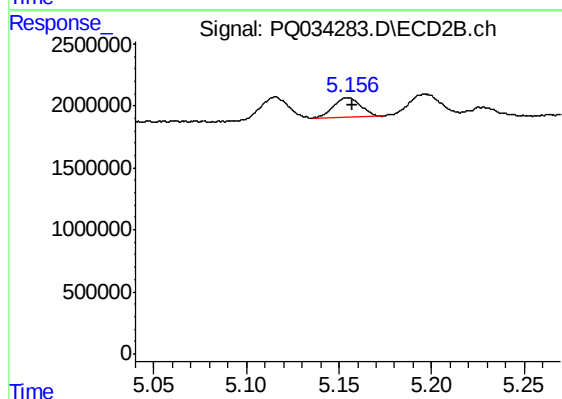
#5 AR-1016-3

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 1975310
Conc: 38.46 ng/ml m



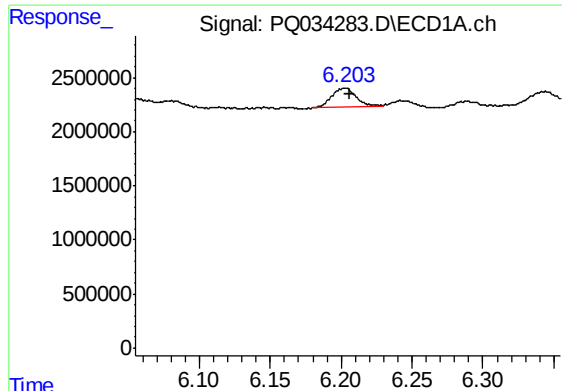
#6 AR-1016-4

R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 2664663
Conc: 39.25 ng/ml



#6 AR-1016-4

R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 1654739
Conc: 40.21 ng/ml



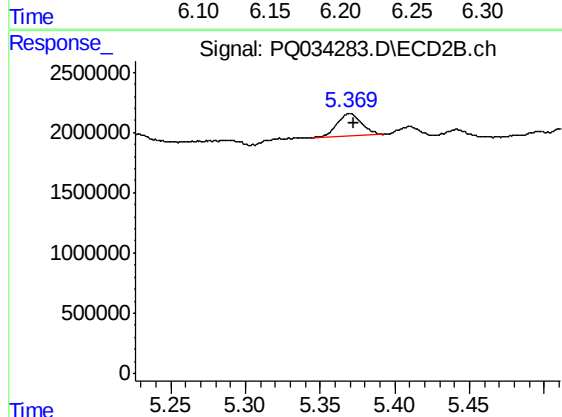
#7 AR-1016-5

R.T.: 6.203 min
Delta R.T.: -0.003 min
Response: 2056583
Conc: 29.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114580BS

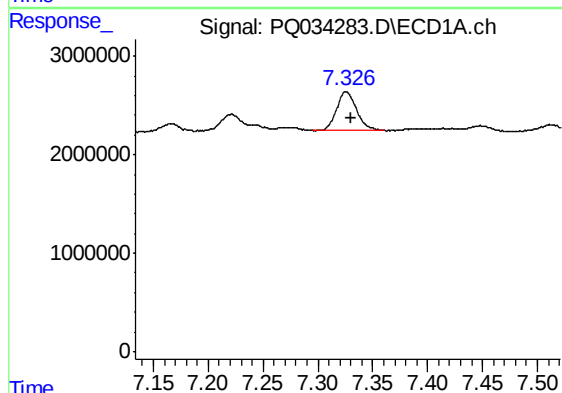
Manual Integrations
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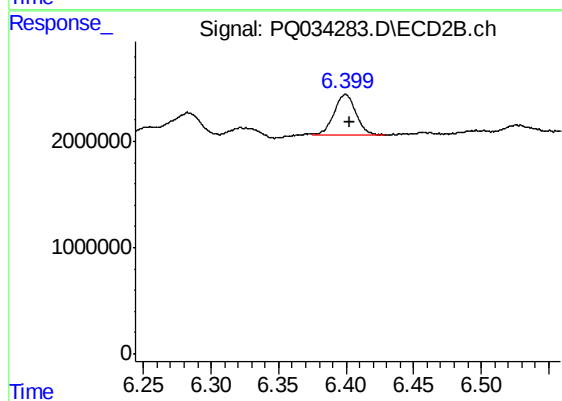
#7 AR-1016-5

R.T.: 5.370 min
Delta R.T.: -0.003 min
Response: 2150309
Conc: 40.32 ng/ml



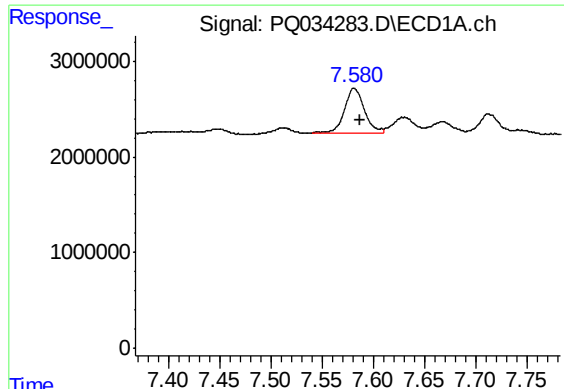
#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: -0.005 min
Response: 5047604
Conc: 36.61 ng/ml



#31 AR-1260-1

R.T.: 6.399 min
Delta R.T.: -0.004 min
Response: 4223830
Conc: 36.70 ng/ml m



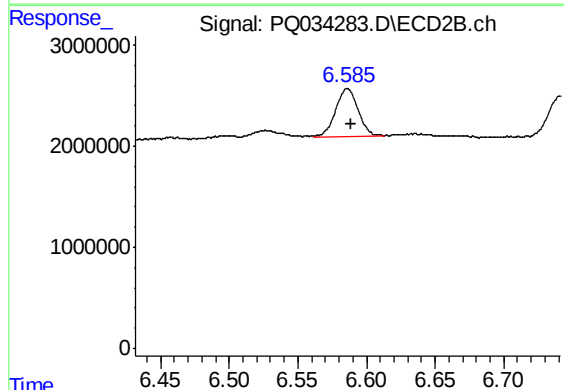
#32 AR-1260-2

R.T.: 7.581 min
Delta R.T.: -0.006 min
Response: 6341398
Conc: 36.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB114580BS

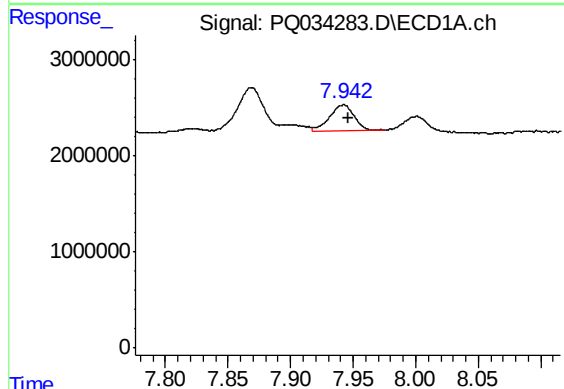
Manual Integrations
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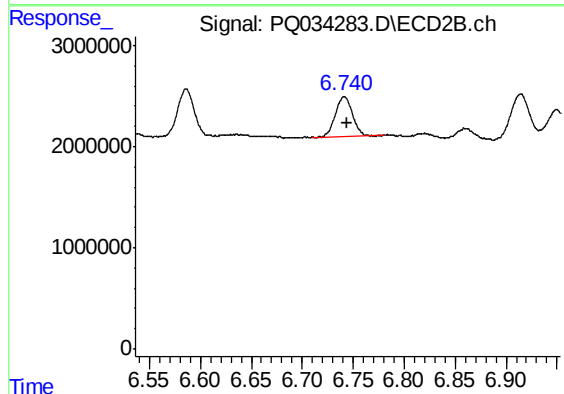
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 5373204
Conc: 37.84 ng/ml



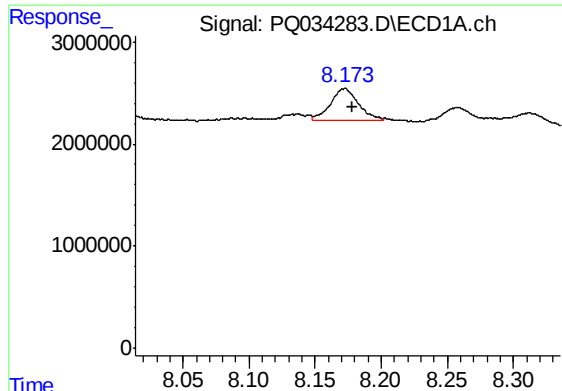
#33 AR-1260-3

R.T.: 7.942 min
Delta R.T.: -0.004 min
Response: 3640937
Conc: 35.74 ng/ml



#33 AR-1260-3

R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 4524795
Conc: 34.34 ng/ml



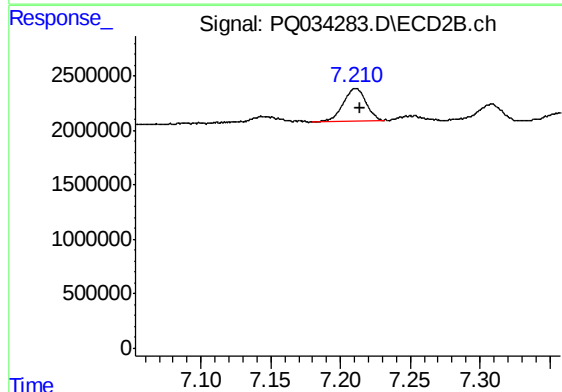
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 4551868
Conc: 35.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB114580BS

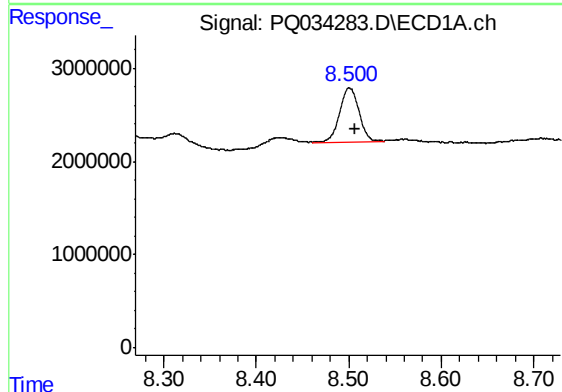
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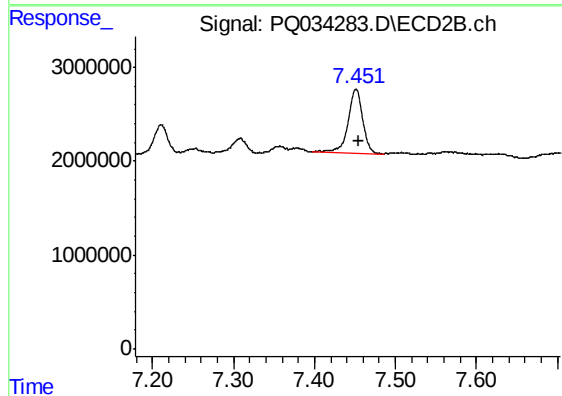
#34 AR-1260-4

R.T.: 7.211 min
Delta R.T.: -0.003 min
Response: 3456504
Conc: 38.09 ng/ml



#35 AR-1260-5

R.T.: 8.501 min
Delta R.T.: -0.005 min
Response: 8358111
Conc: 33.51 ng/ml



#35 AR-1260-5

R.T.: 7.451 min
Delta R.T.: -0.003 min
Response: 8680812
Conc: 37.35 ng/ml