

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011119\
 Data File : PQ036383.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2019 16:10
 Operator : SM\SJ
 Sample : K1099-09MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-17-14MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 22:51:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 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...	4.379	3.717	75752819	40204805	16.571m	16.610m
2) SA Decachlor...	10.022	8.676	42134778	22514683	11.584m	11.712m
Target Compounds						
3) L1 AR-1016-1	5.539	4.792	27275235	15568416	194.932m	200.590
4) L1 AR-1016-2	5.562	4.810	40775305	22481634	191.013m	197.402
5) L1 AR-1016-3	5.624	4.986	24183157	11318133	194.931	195.636
6) L1 AR-1016-4	5.722	5.025	19462057	9207405	192.196m	195.326
7) L1 AR-1016-5	6.012	5.238	18454886	11510157	184.812m	189.203m
31) L7 AR-1260-1	7.130	6.258	33023531	18707323	173.453	157.105
32) L7 AR-1260-2	7.386	6.445	38305150	23330640	166.914	162.507
33) L7 AR-1260-3	7.743	6.597	22367226	21316411	158.847	161.441
34) L7 AR-1260-4	7.972	7.064	26583289	14314613	154.176	159.245
35) L7 AR-1260-5	8.287	7.307	48825233	31966447	145.463	144.689

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

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Data File : PQ036383.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2019 16:10
Operator : SM\SJ
Sample : K1099-09MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

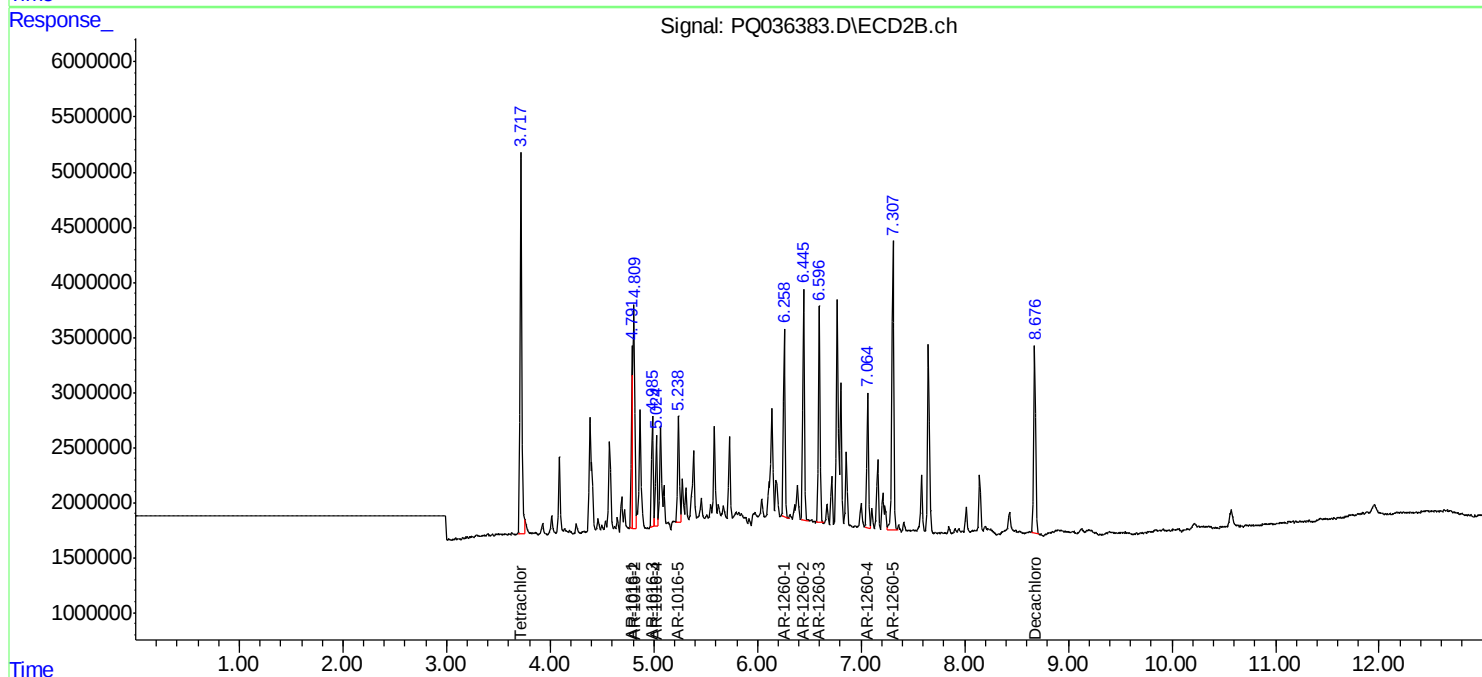
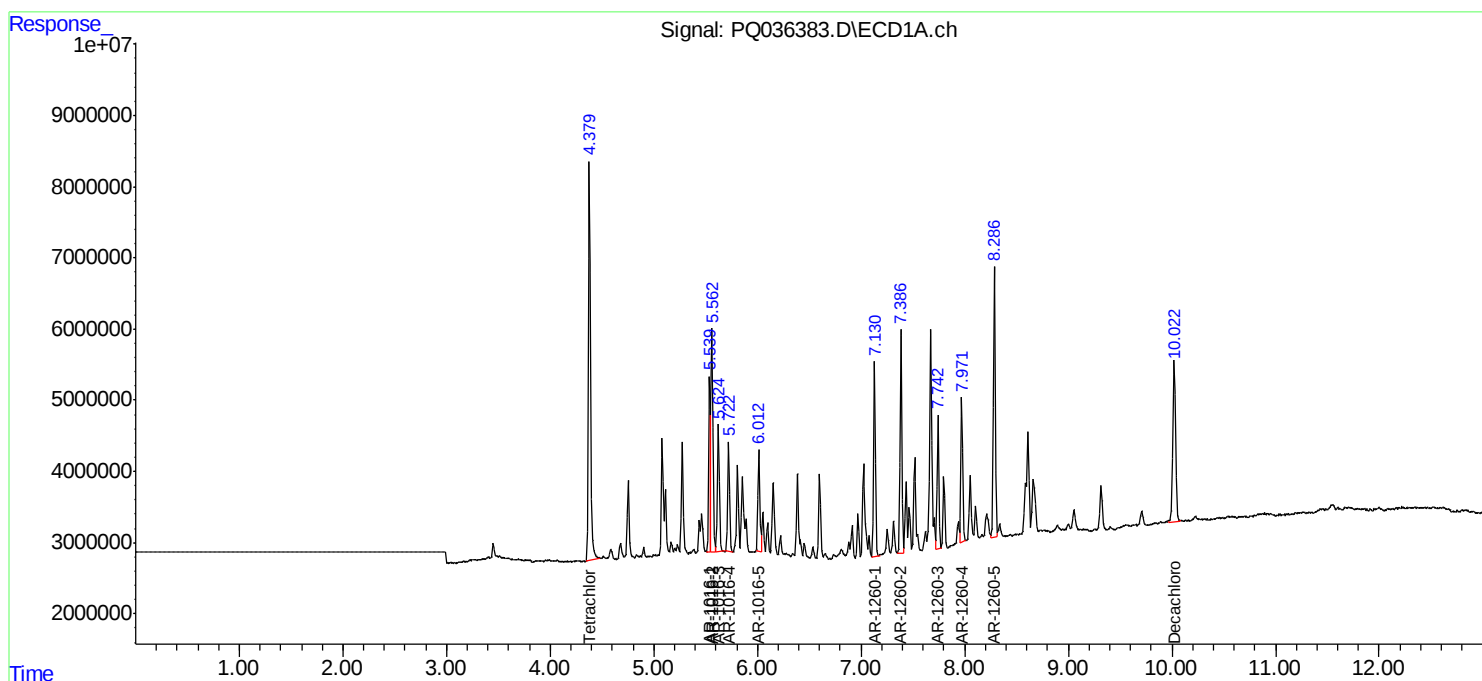
Instrument :
ECD_Q
ClientSampled :
TP-17-14MSD

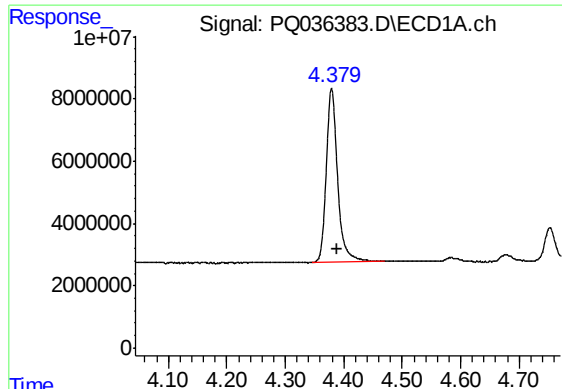
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 22:51:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response via : Initial Calibration
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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





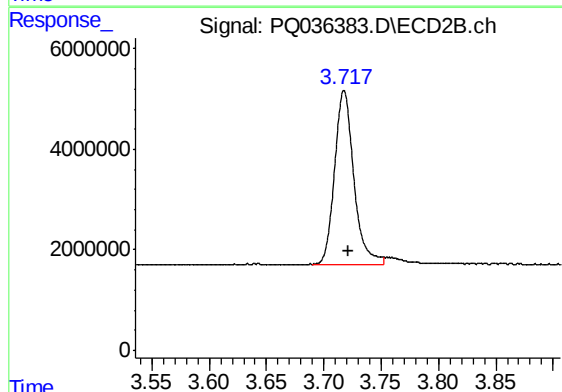
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: -0.010 min
Response: 75752819
Conc: 16.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-17-14MSD

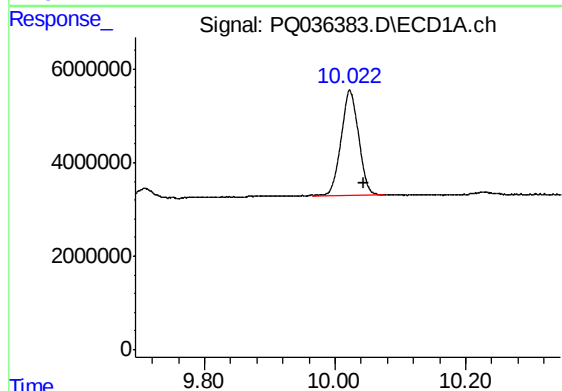
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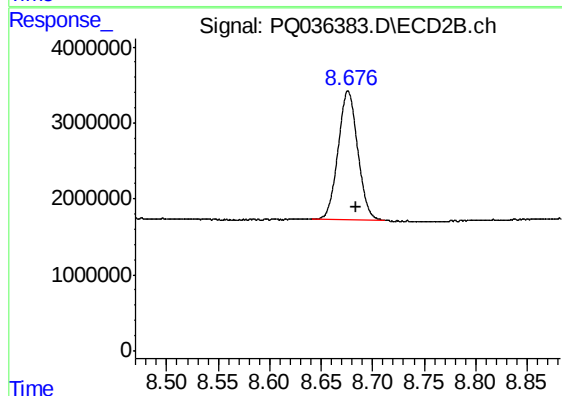
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 40204805
Conc: 16.61 ng/ml m



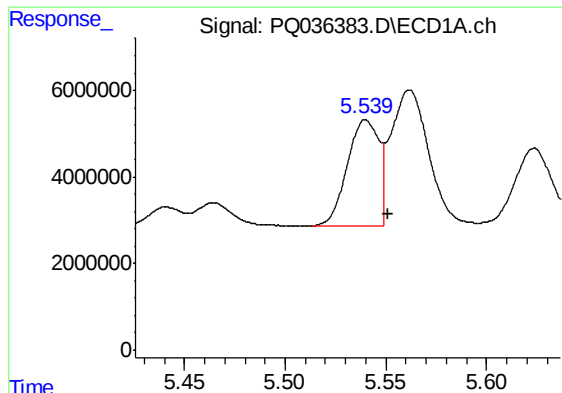
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.022 min
Response: 42134778
Conc: 11.58 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.008 min
Response: 22514683
Conc: 11.71 ng/ml m



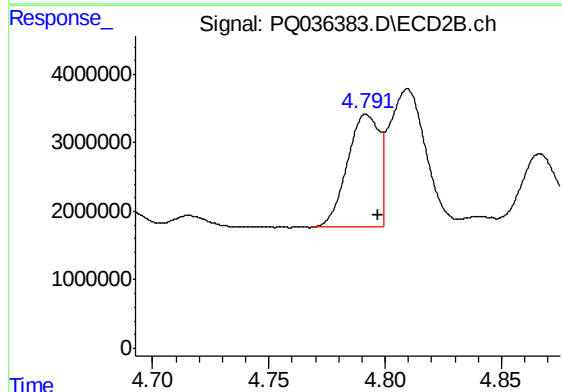
#3 AR-1016-1

R.T.: 5.539 min
Delta R.T.: -0.012 min
Response: 27275235
Conc: 194.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-17-14MSD

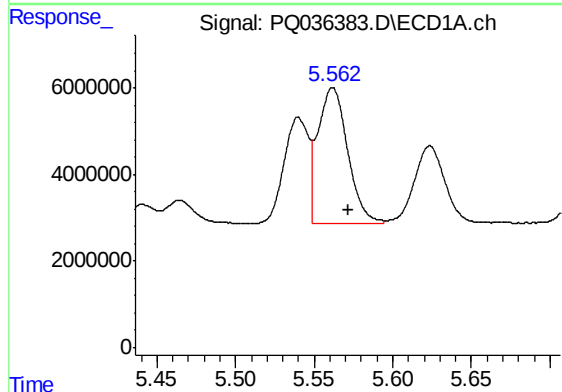
Manual Integrations
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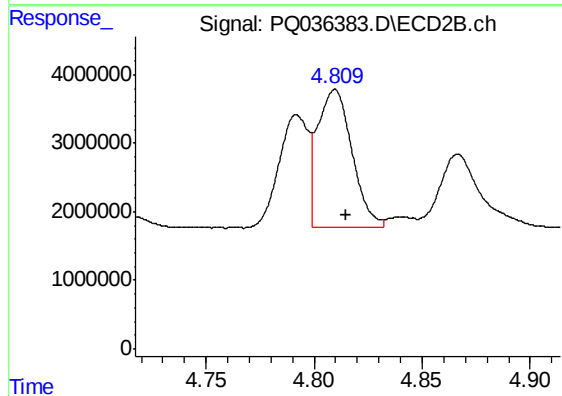
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: -0.005 min
Response: 15568416
Conc: 200.59 ng/ml



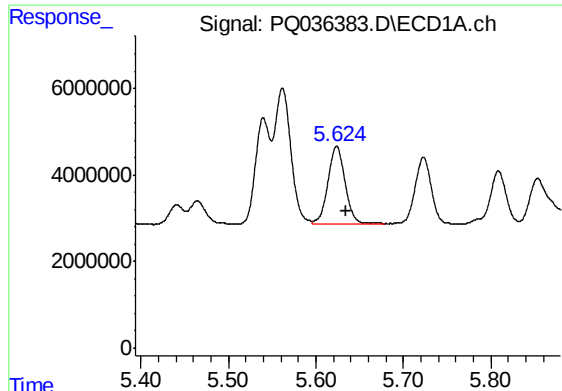
#4 AR-1016-2

R.T.: 5.562 min
Delta R.T.: -0.010 min
Response: 40775305
Conc: 191.01 ng/ml m



#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: -0.005 min
Response: 22481634
Conc: 197.40 ng/ml



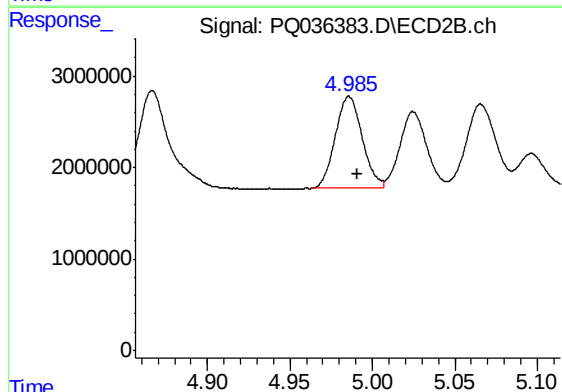
#5 AR-1016-3

R.T.: 5.624 min
Delta R.T.: -0.010 min
Response: 24183157
Conc: 194.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-17-14MSD

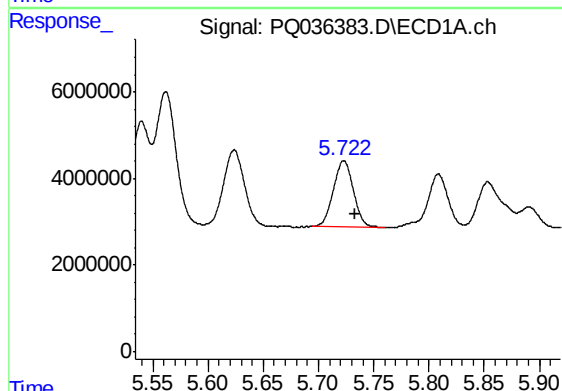
Manual Integrations
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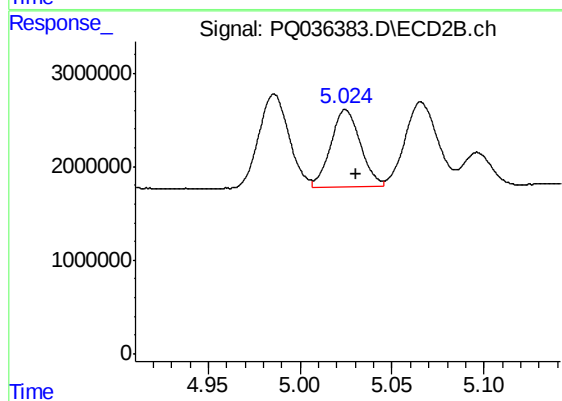
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: -0.005 min
Response: 11318133
Conc: 195.64 ng/ml



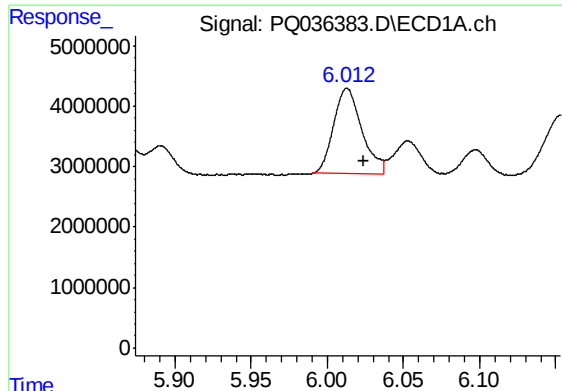
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.012 min
Response: 19462057
Conc: 192.20 ng/ml m



#6 AR-1016-4

R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 9207405
Conc: 195.33 ng/ml



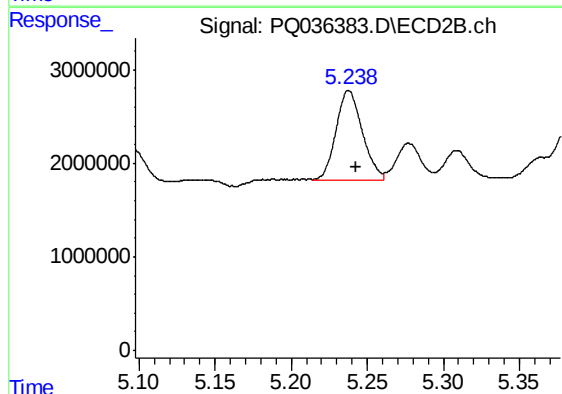
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: -0.012 min
Response: 18454886
Conc: 184.81 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-17-14MSD

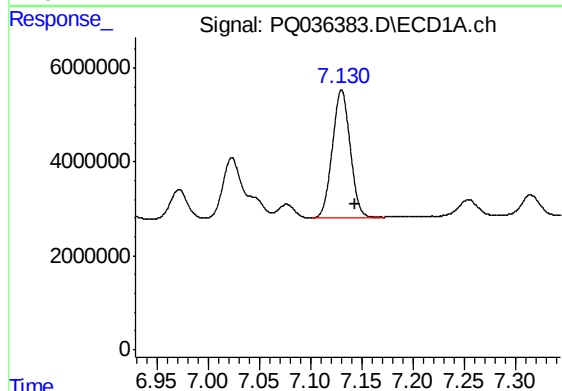
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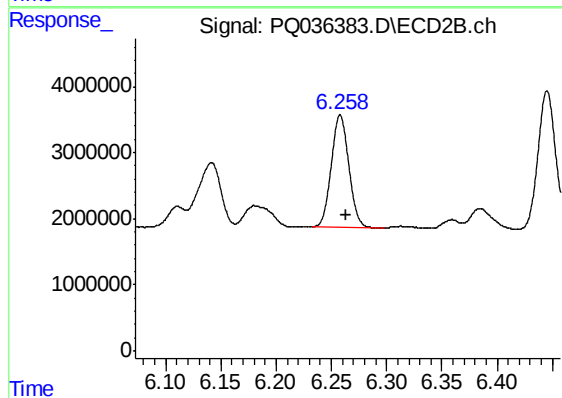
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: -0.005 min
Response: 11510157
Conc: 189.20 ng/ml m



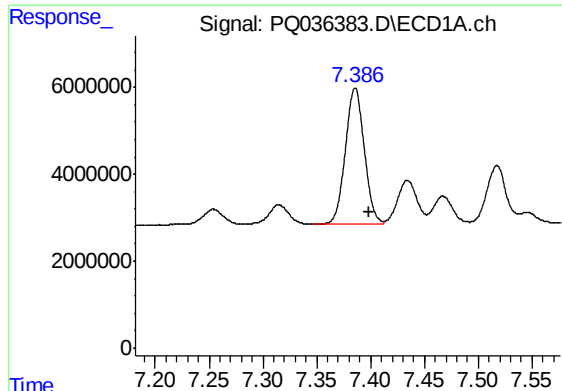
#31 AR-1260-1

R.T.: 7.130 min
Delta R.T.: -0.013 min
Response: 33023531
Conc: 173.45 ng/ml



#31 AR-1260-1

R.T.: 6.258 min
Delta R.T.: -0.006 min
Response: 18707323
Conc: 157.11 ng/ml



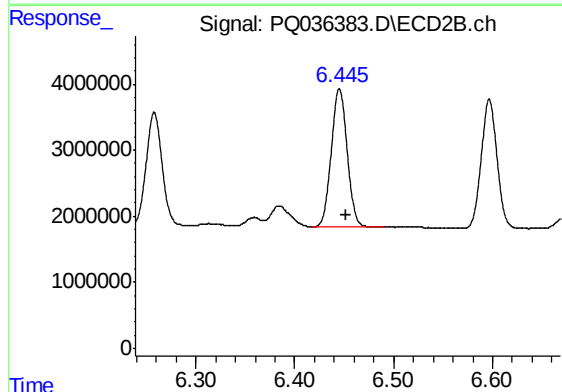
#32 AR-1260-2

R.T.: 7.386 min
Delta R.T.: -0.013 min
Response: 38305150
Conc: 166.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-17-14MSD

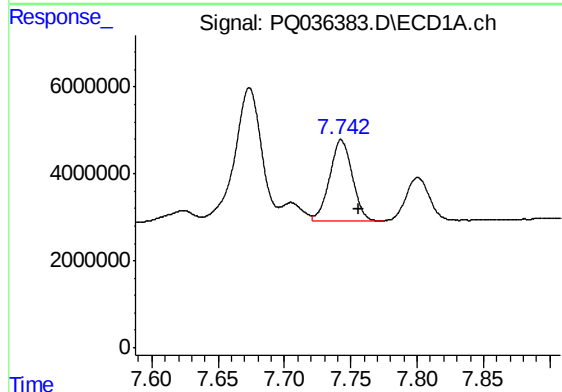
Manual Integrations
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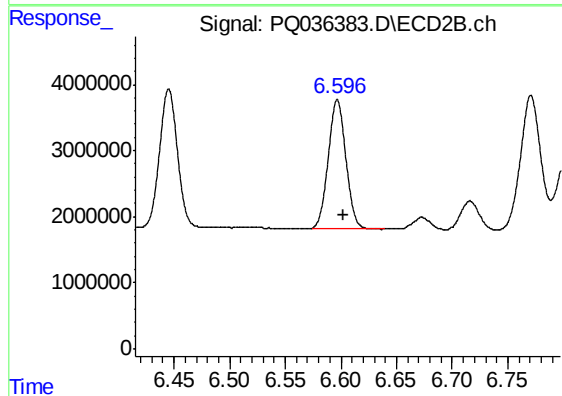
#32 AR-1260-2

R.T.: 6.445 min
Delta R.T.: -0.006 min
Response: 23330640
Conc: 162.51 ng/ml



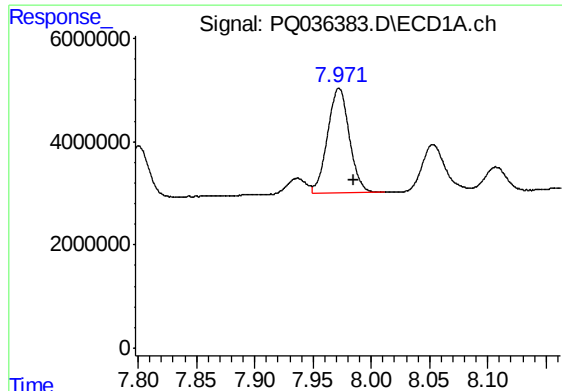
#33 AR-1260-3

R.T.: 7.743 min
Delta R.T.: -0.013 min
Response: 22367226
Conc: 158.85 ng/ml



#33 AR-1260-3

R.T.: 6.597 min
Delta R.T.: -0.006 min
Response: 21316411
Conc: 161.44 ng/ml



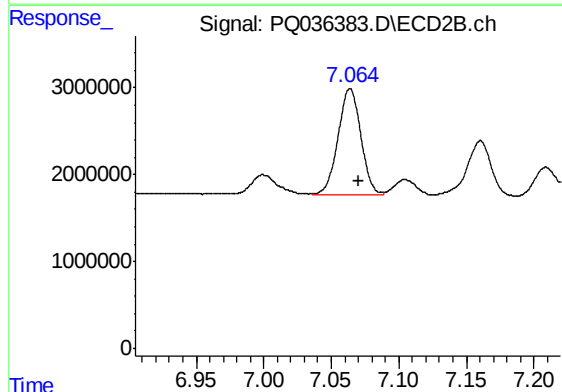
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: -0.012 min
Response: 26583289
Conc: 154.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-17-14MSD

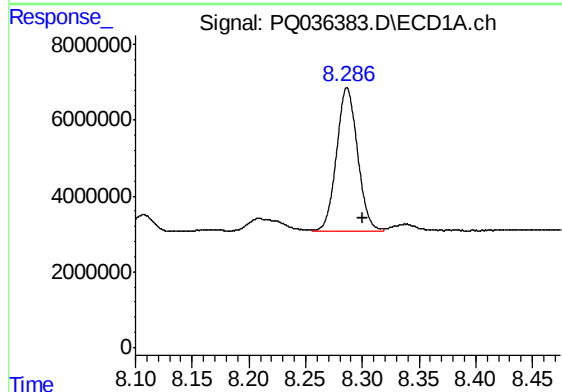
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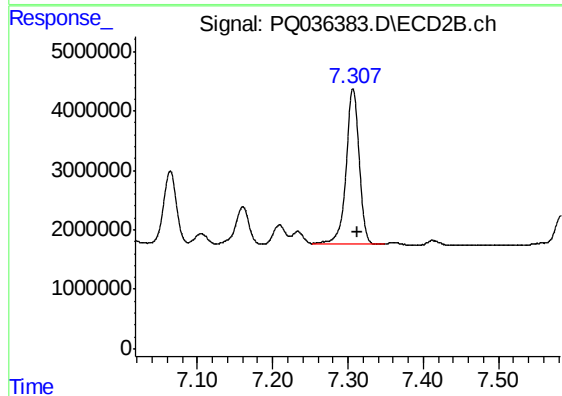
#34 AR-1260-4

R.T.: 7.064 min
Delta R.T.: -0.006 min
Response: 14314613
Conc: 159.25 ng/ml



#35 AR-1260-5

R.T.: 8.287 min
Delta R.T.: -0.014 min
Response: 48825233
Conc: 145.46 ng/ml



#35 AR-1260-5

R.T.: 7.307 min
Delta R.T.: -0.006 min
Response: 31966447
Conc: 144.69 ng/ml