

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010919\
 Data File : PQ036346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2019 08:04
 Operator : SM\SJ
 Sample : K1006-01MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 JC-03-010819-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 10:17:25 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...	4.388	3.724	72086849	40565254	15.769	16.759
2)	SA Decachlor...	10.037	8.680	55898796	24583402	15.368	12.788
Target Compounds							
3)	L1 AR-1016-1	5.547	4.794	23485353	13291684	167.846	171.256
4)	L1 AR-1016-2	5.568	4.813	34140619	14780422	159.933	129.781
5)	L1 AR-1016-3	5.630	4.991	22543822	10283110	181.717	177.745
6)	L1 AR-1016-4	5.729	5.028	15547316	11871161	153.537m	251.835 #
7)	L1 AR-1016-5	6.019	5.241	16522094	10170835	165.457m	167.187
31)	L7 AR-1260-1	7.139	6.261	30597322	18158569	160.709	152.497
32)	L7 AR-1260-2	7.393	6.448	37916476	19866358	165.220	138.377
33)	L7 AR-1260-3	7.750	6.600	21218060	19642380	150.686	148.763
34)	L7 AR-1260-4	7.980	7.067	27061100	13379753	156.947	148.845
35)	L7 AR-1260-5	8.295	7.310	52307426	31224684	155.837	141.331

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

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Acq On : 10 Jan 2019 08:04
Operator : SM\SJ
Sample : K1006-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

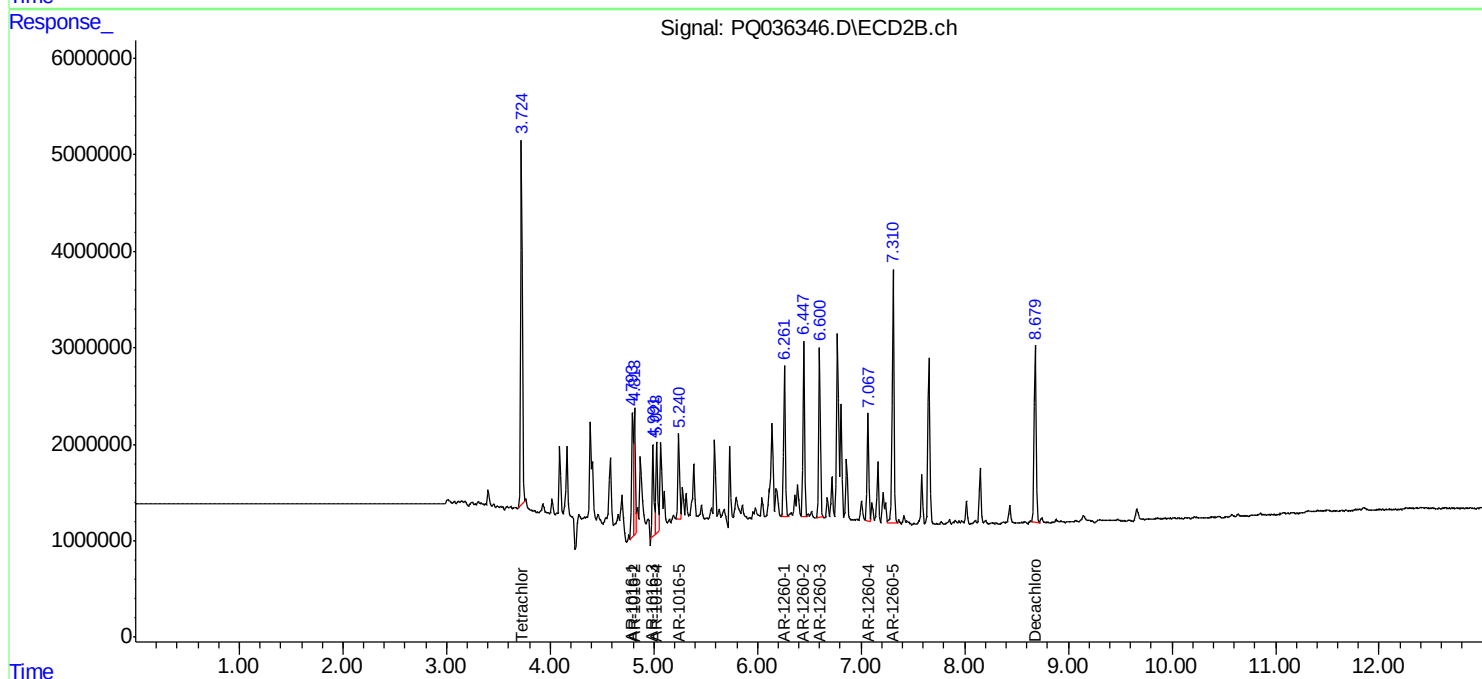
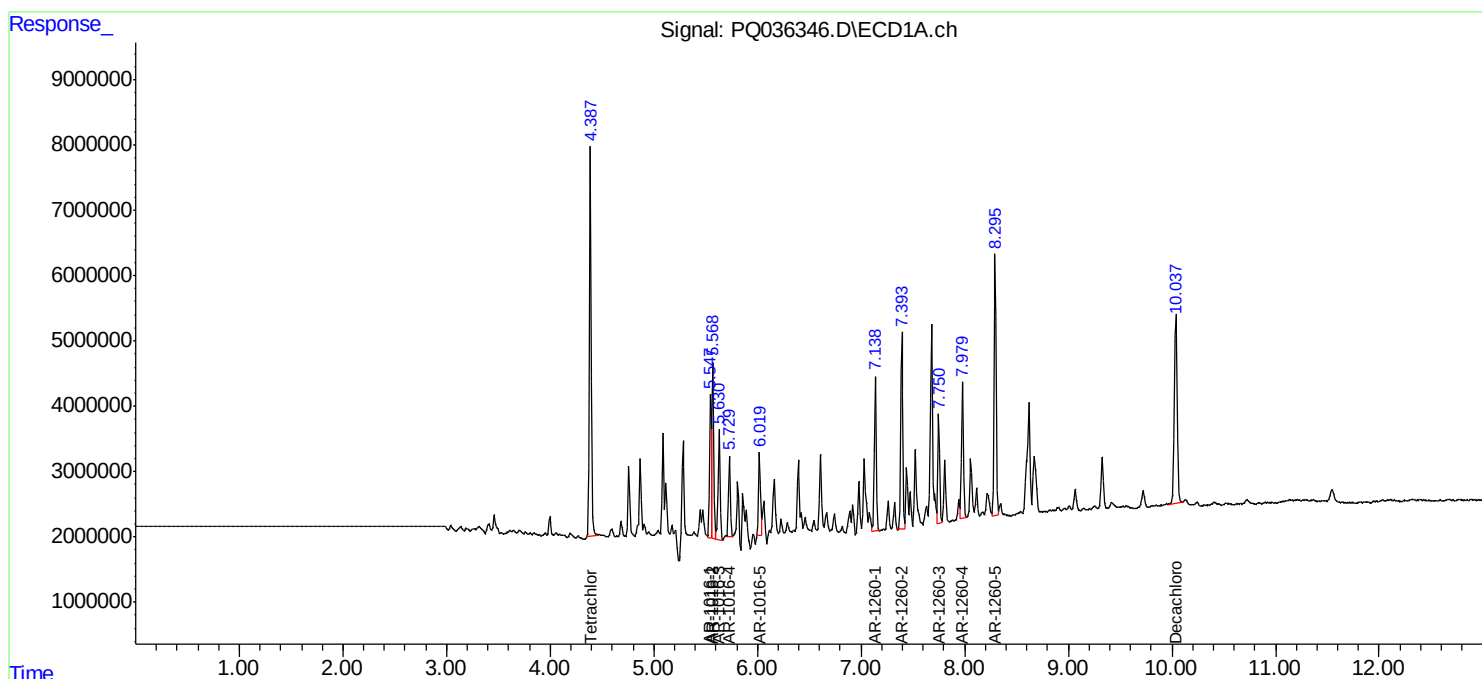
Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-AMSD

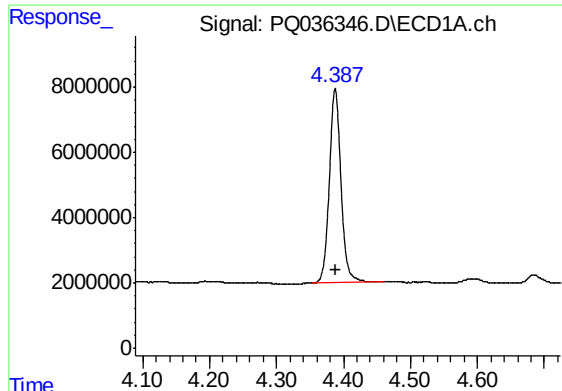
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Integration File signal 1: autoint1.e
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Quant Time: Jan 10 10:17:25 2019
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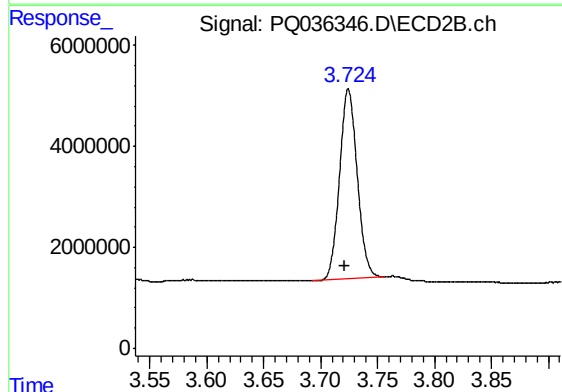
#1 Tetrachloro-m-xylene

R.T.: 4.388 min
Delta R.T.: -0.001 min
Response: 72086849
Conc: 15.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-AMSD

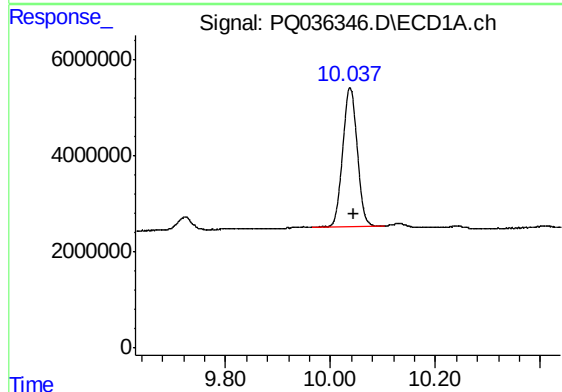
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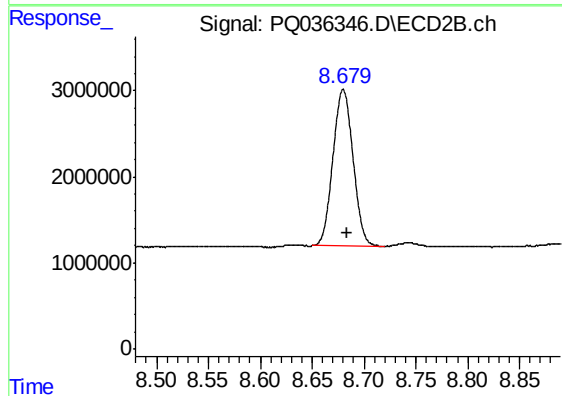
#1 Tetrachloro-m-xylene

R.T.: 3.724 min
Delta R.T.: 0.003 min
Response: 40565254
Conc: 16.76 ng/ml



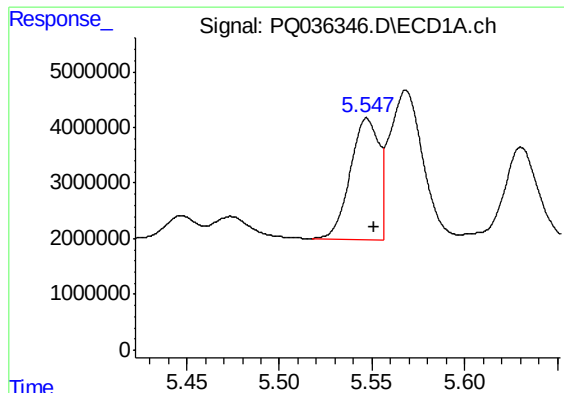
#2 Decachlorobiphenyl

R.T.: 10.037 min
Delta R.T.: -0.007 min
Response: 55898796
Conc: 15.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: -0.004 min
Response: 24583402
Conc: 12.79 ng/ml



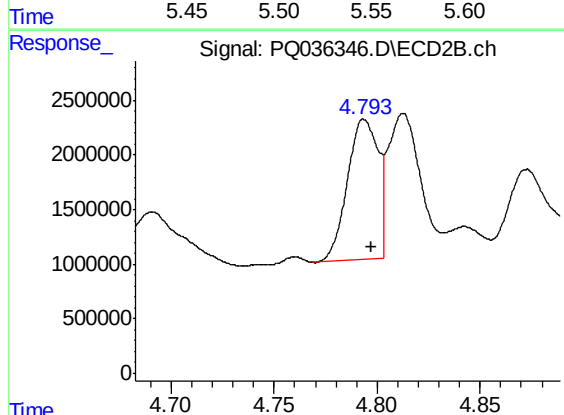
#3 AR-1016-1

R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 23485353
Conc: 167.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-AMSD

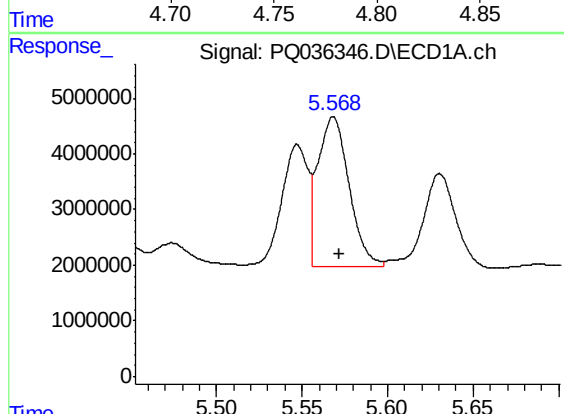
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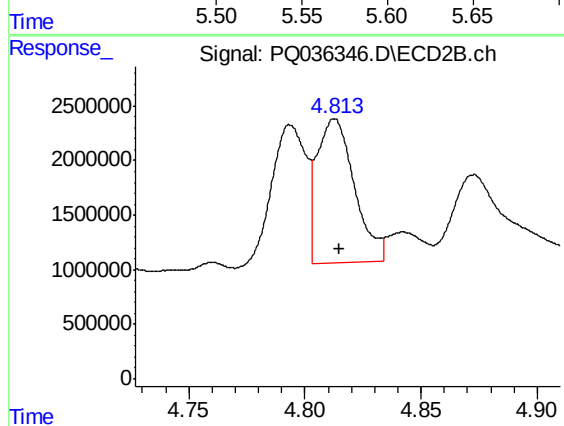
#3 AR-1016-1

R.T.: 4.794 min
Delta R.T.: -0.003 min
Response: 13291684
Conc: 171.26 ng/ml



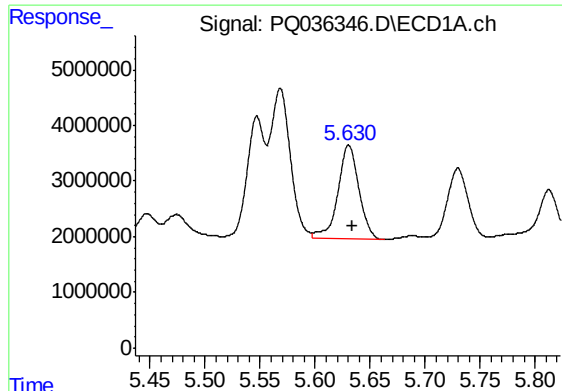
#4 AR-1016-2

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 34140619
Conc: 159.93 ng/ml



#4 AR-1016-2

R.T.: 4.813 min
Delta R.T.: -0.002 min
Response: 14780422
Conc: 129.78 ng/ml



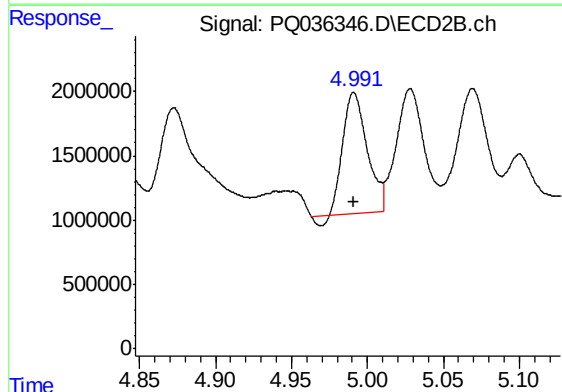
#5 AR-1016-3

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 22543822
Conc: 181.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-AMSD

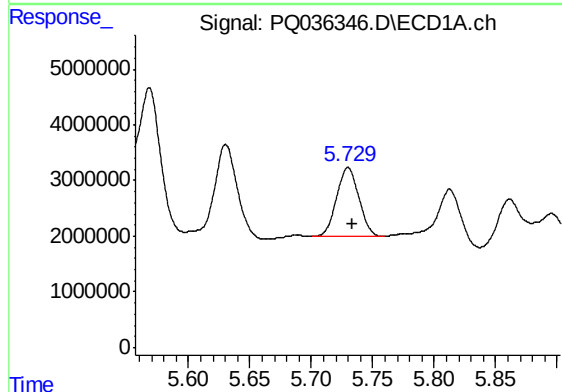
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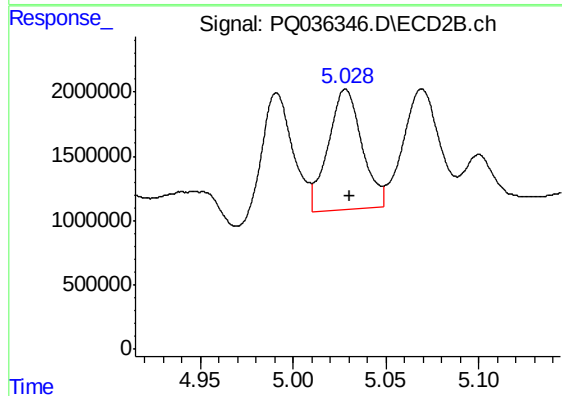
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 10283110
Conc: 177.75 ng/ml



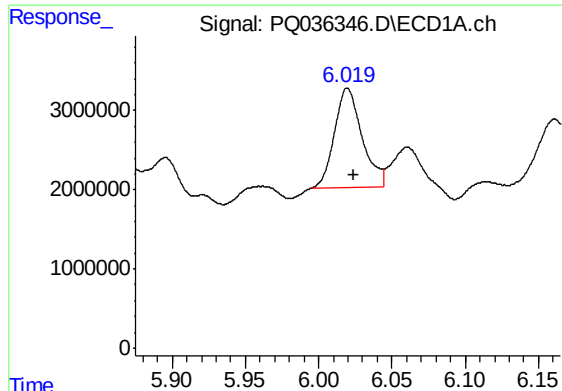
#6 AR-1016-4

R.T.: 5.729 min
Delta R.T.: -0.004 min
Response: 15547316
Conc: 153.54 ng/ml m



#6 AR-1016-4

R.T.: 5.028 min
Delta R.T.: -0.002 min
Response: 11871161
Conc: 251.83 ng/ml



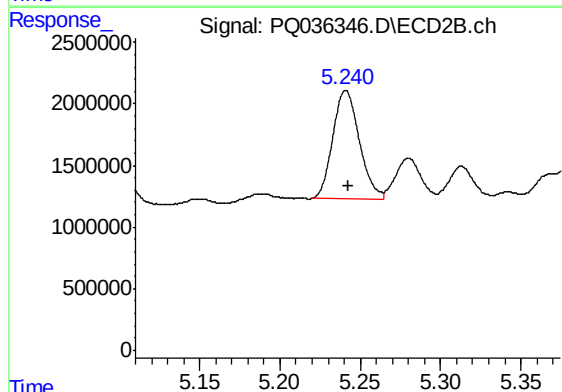
#7 AR-1016-5

R.T.: 6.019 min
Delta R.T.: -0.005 min
Response: 16522094
Conc: 165.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-AMSD

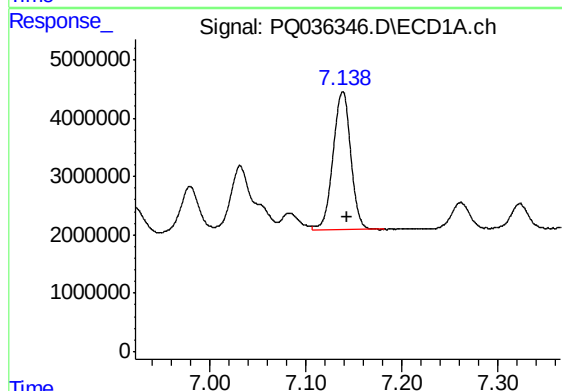
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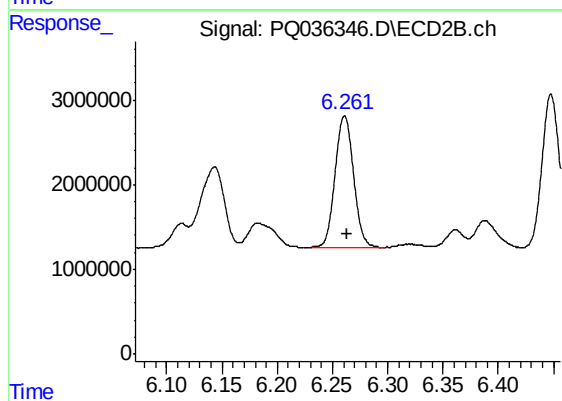
#7 AR-1016-5

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 10170835
Conc: 167.19 ng/ml



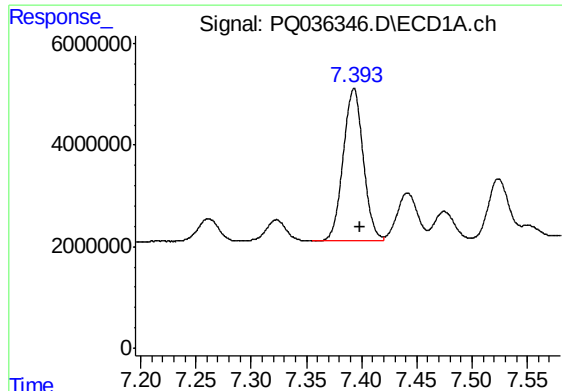
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.004 min
Response: 30597322
Conc: 160.71 ng/ml



#31 AR-1260-1

R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 18158569
Conc: 152.50 ng/ml



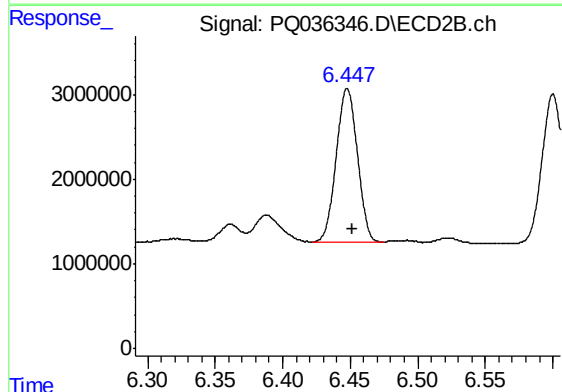
#32 AR-1260-2

R.T.: 7.393 min
Delta R.T.: -0.006 min
Response: 37916476
Conc: 165.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-AMSD

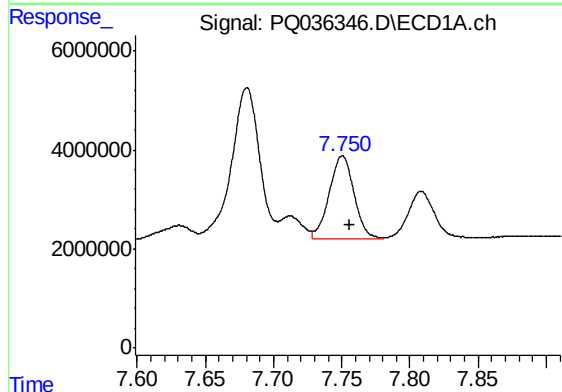
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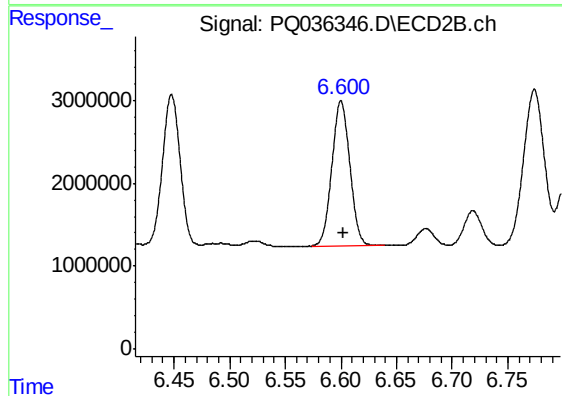
#32 AR-1260-2

R.T.: 6.448 min
Delta R.T.: -0.003 min
Response: 19866358
Conc: 138.38 ng/ml



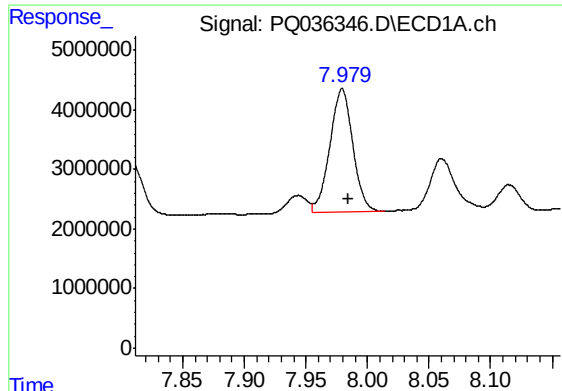
#33 AR-1260-3

R.T.: 7.750 min
Delta R.T.: -0.005 min
Response: 21218060
Conc: 150.69 ng/ml



#33 AR-1260-3

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 19642380
Conc: 148.76 ng/ml



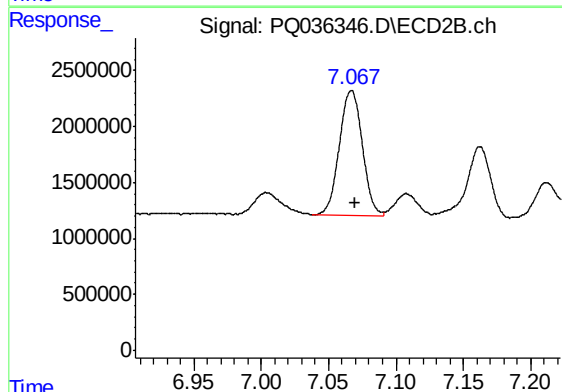
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.005 min
Response: 27061100
Conc: 156.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
JC-03-010819-AMSD

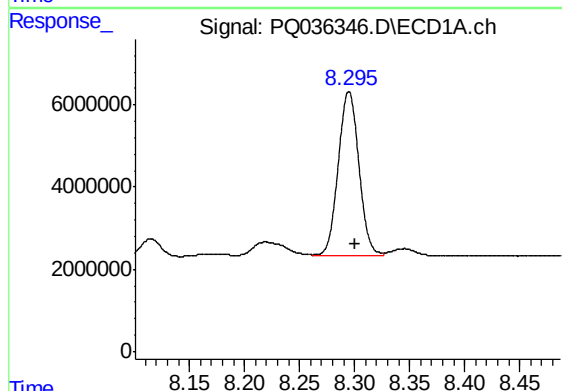
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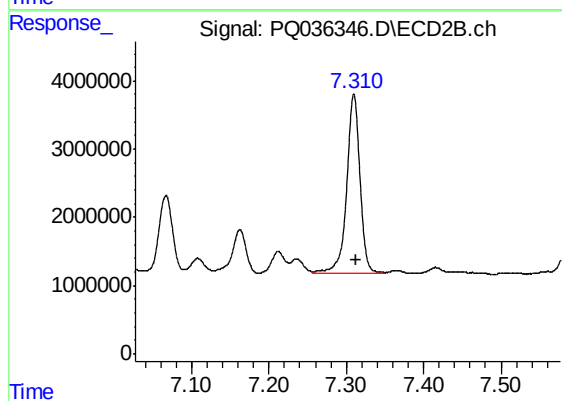
#34 AR-1260-4

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 13379753
Conc: 148.85 ng/ml



#35 AR-1260-5

R.T.: 8.295 min
Delta R.T.: -0.005 min
Response: 52307426
Conc: 155.84 ng/ml



#35 AR-1260-5

R.T.: 7.310 min
Delta R.T.: -0.003 min
Response: 31224684
Conc: 141.33 ng/ml