

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111418\
 Data File : PQ034520.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 15:47
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 06:00:45 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...	4.547	3.826	165.7E6	109.7E6	56.517	57.487
2) SA Decachlor...	10.345	8.853	113.0E6	81677664	44.014	41.563
Target Compounds						
3) L1 AR-1016-1	5.720	4.913	47896379	33464915	505.333	473.761
4) L1 AR-1016-2	5.743	4.931	69053263	47860448	489.197	474.756
5) L1 AR-1016-3	5.805	5.109	41022433	24475774	482.770	476.609
6) L1 AR-1016-4	5.904	5.148	32810224	19419390	483.292m	471.865
7) L1 AR-1016-5	6.197	5.363	32654275	24346849	462.918m	456.508
31) L7 AR-1260-1	7.322	6.392	59607908	51846479	432.320	450.488
32) L7 AR-1260-2	7.577	6.580	71145077	63070970	413.356	444.216
33) L7 AR-1260-3	7.938	6.734	43926914	57662780	431.244	437.677
34) L7 AR-1260-4	8.166	7.204	53382355	39176749	410.902	431.749
35) L7 AR-1260-5	8.495	7.445	103.4E6	99172436	414.537	426.733

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

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Acq On : 13 Nov 2018 15:47
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

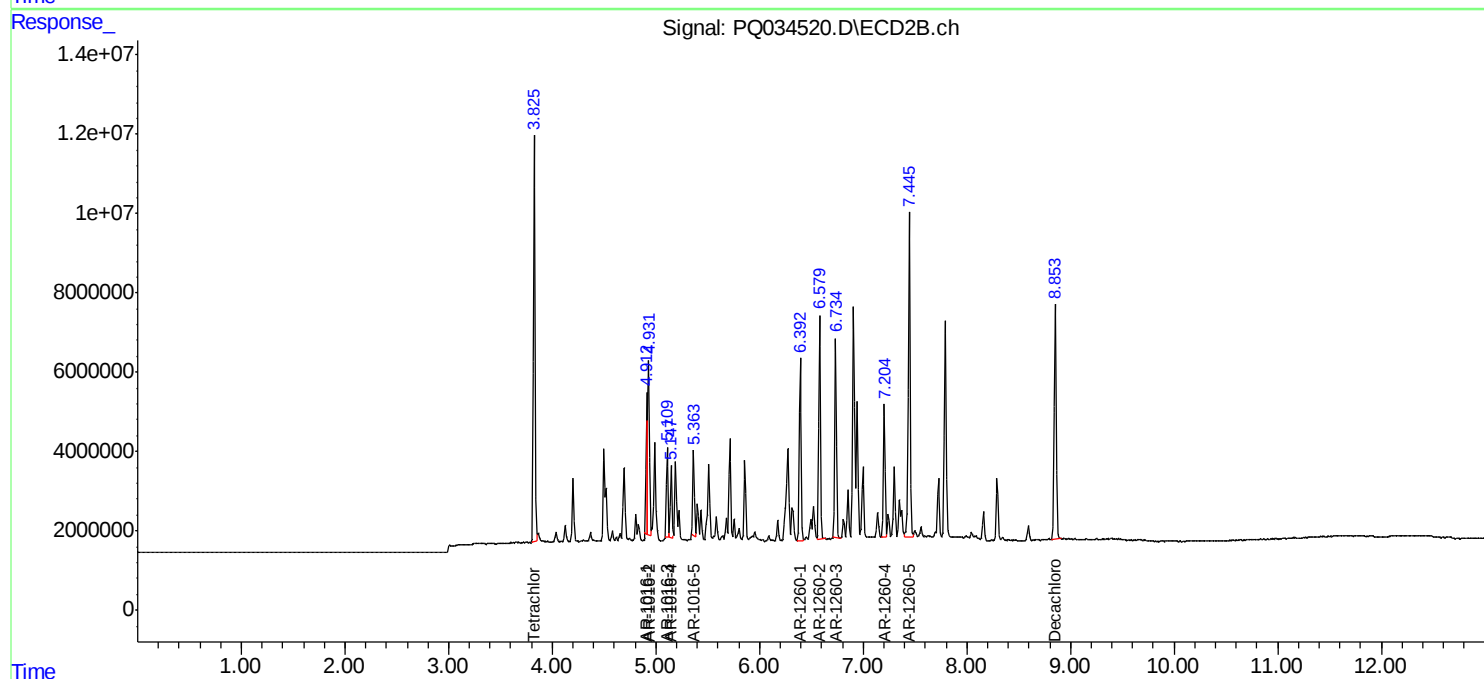
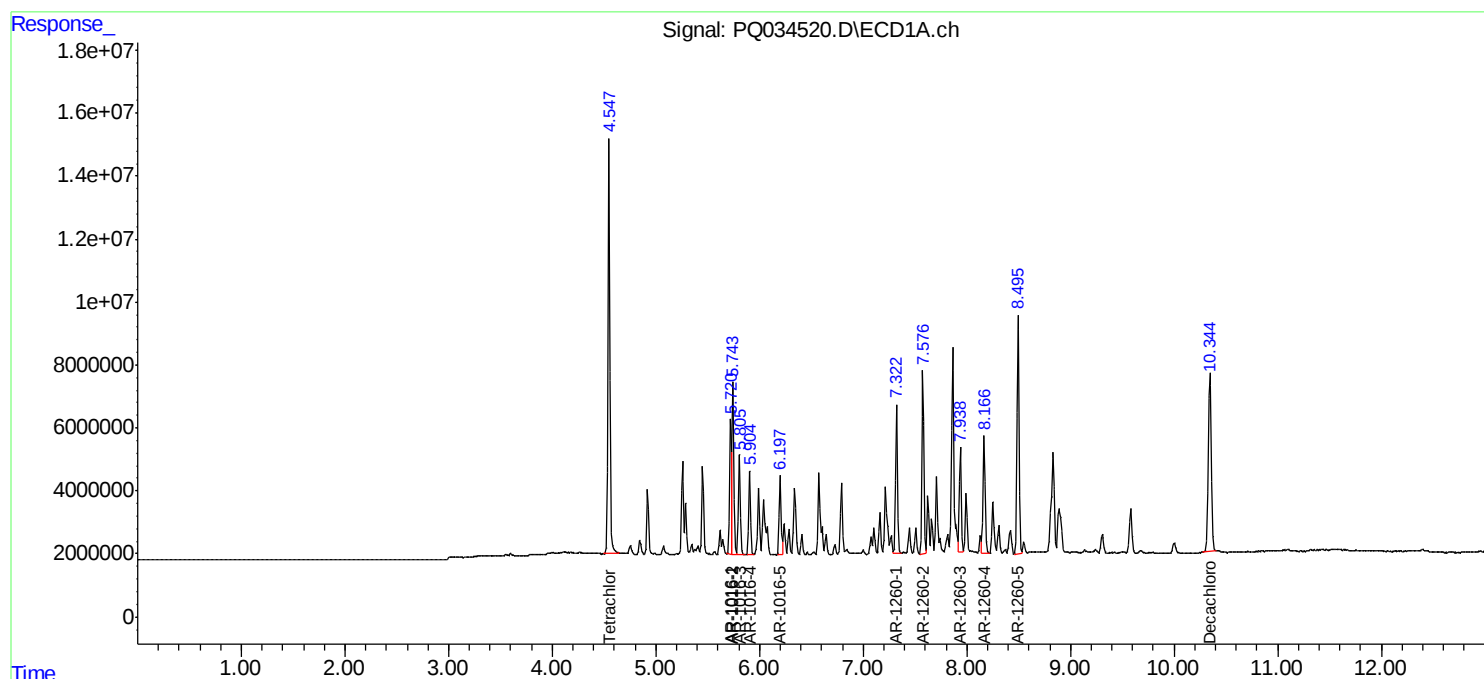
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

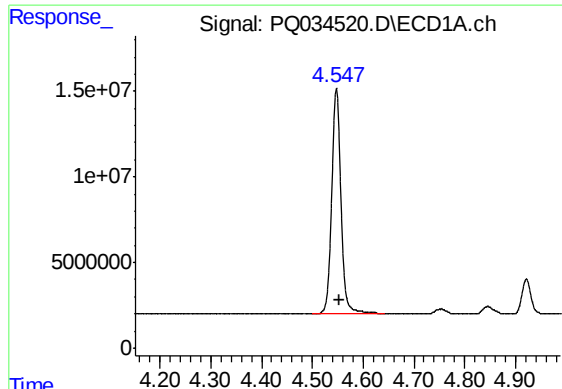
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 06:00:45 2018
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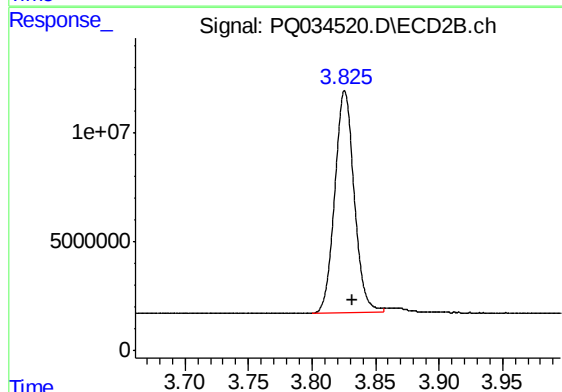
#1 Tetrachloro-m-xylene

R.T.: 4.547 min
Delta R.T.: -0.007 min
Response: 165670094
Conc: 56.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

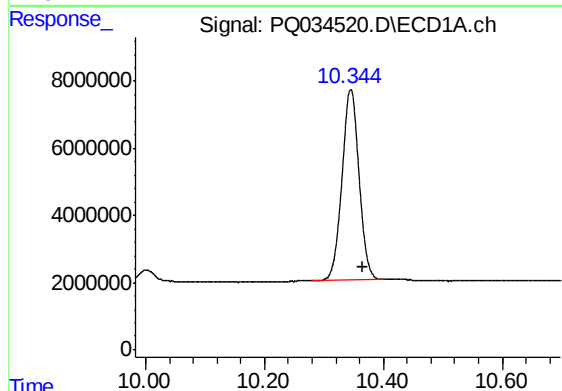
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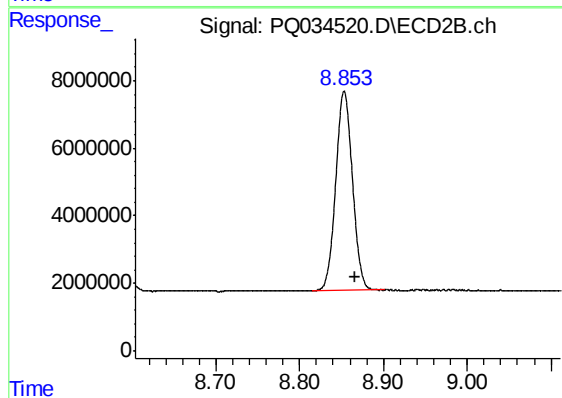
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.007 min
Response: 109723385
Conc: 57.49 ng/ml



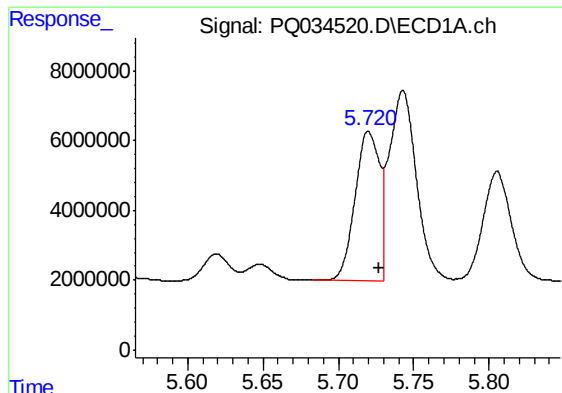
#2 Decachlorobiphenyl

R.T.: 10.345 min
Delta R.T.: -0.020 min
Response: 112984485
Conc: 44.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: -0.013 min
Response: 81677664
Conc: 41.56 ng/ml



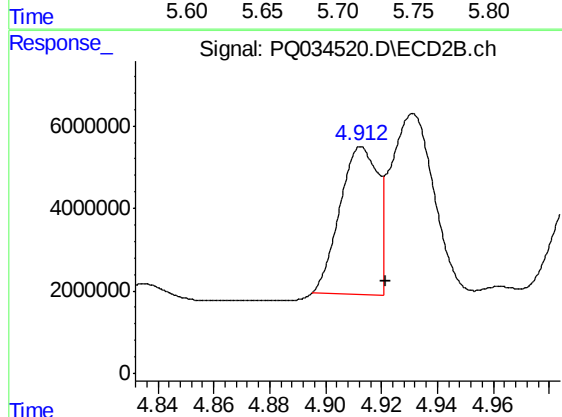
#3 AR-1016-1

R.T.: 5.720 min
Delta R.T.: -0.008 min
Response: 47896379
Conc: 505.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

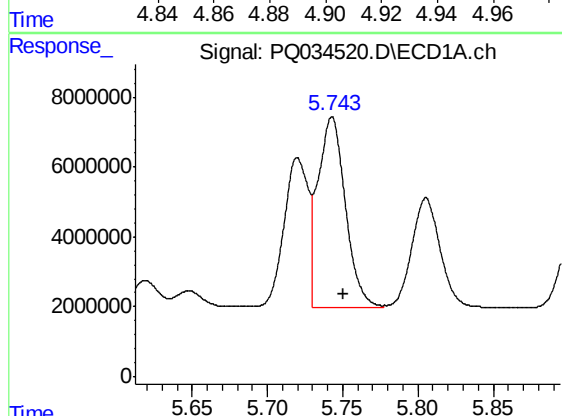
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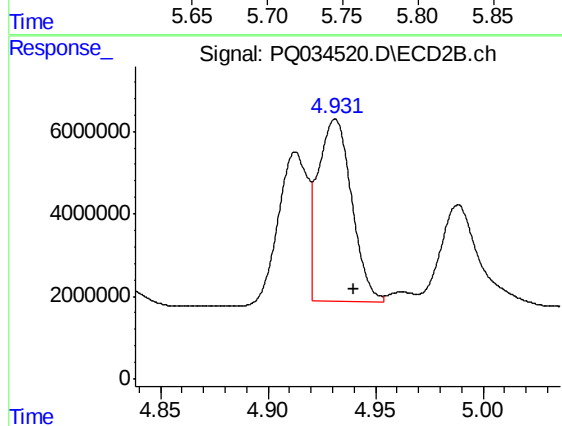
#3 AR-1016-1

R.T.: 4.913 min
Delta R.T.: -0.009 min
Response: 33464915
Conc: 473.76 ng/ml



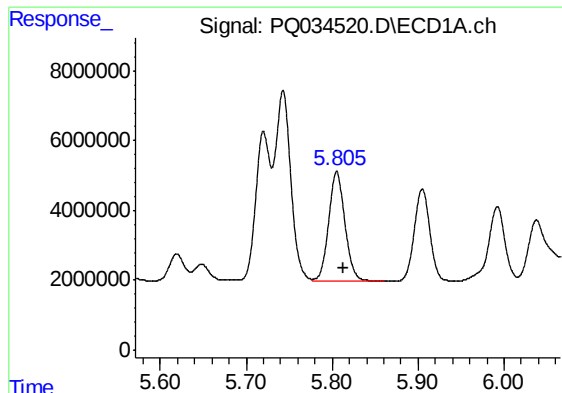
#4 AR-1016-2

R.T.: 5.743 min
Delta R.T.: -0.007 min
Response: 69053263
Conc: 489.20 ng/ml



#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: -0.009 min
Response: 47860448
Conc: 474.76 ng/ml



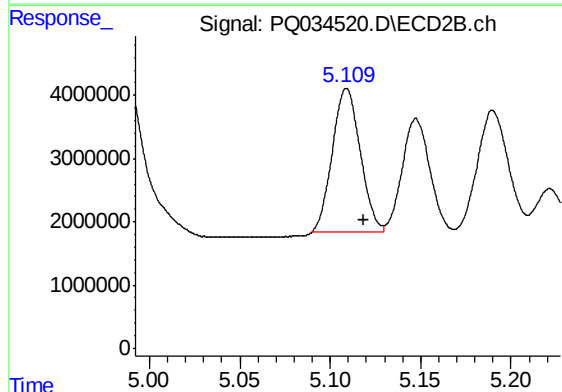
#5 AR-1016-3

R.T.: 5.805 min
Delta R.T.: -0.008 min
Response: 41022433
Conc: 482.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

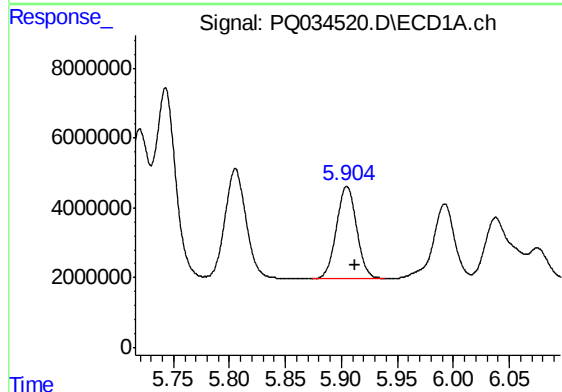
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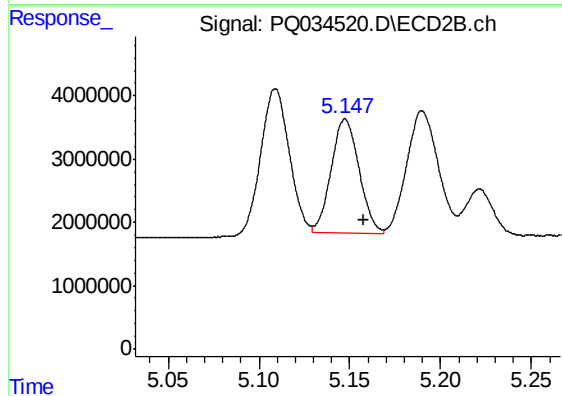
#5 AR-1016-3

R.T.: 5.109 min
Delta R.T.: -0.009 min
Response: 24475774
Conc: 476.61 ng/ml



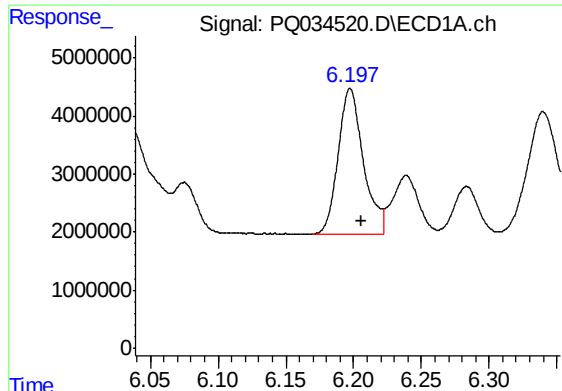
#6 AR-1016-4

R.T.: 5.904 min
Delta R.T.: -0.008 min
Response: 32810224
Conc: 483.29 ng/ml m



#6 AR-1016-4

R.T.: 5.148 min
Delta R.T.: -0.010 min
Response: 19419390
Conc: 471.87 ng/ml



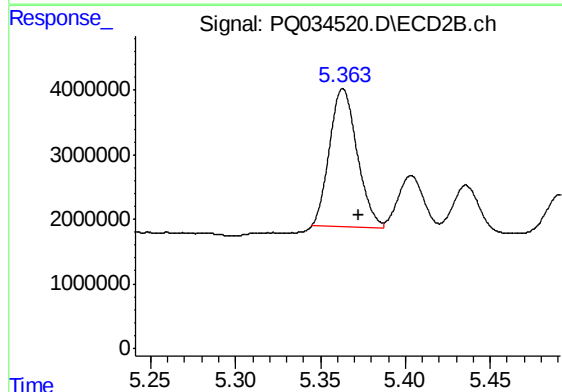
#7 AR-1016-5

R.T.: 6.197 min
Delta R.T.: -0.009 min
Response: 32654275
Conc: 462.92 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

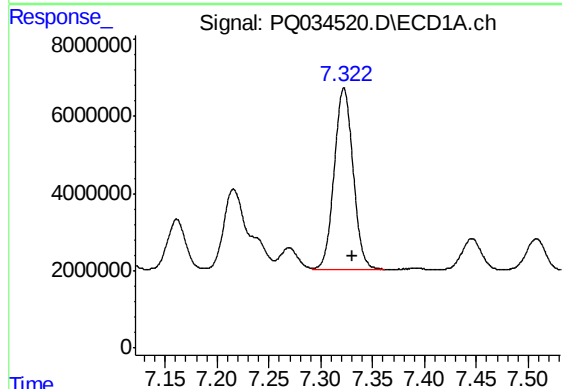
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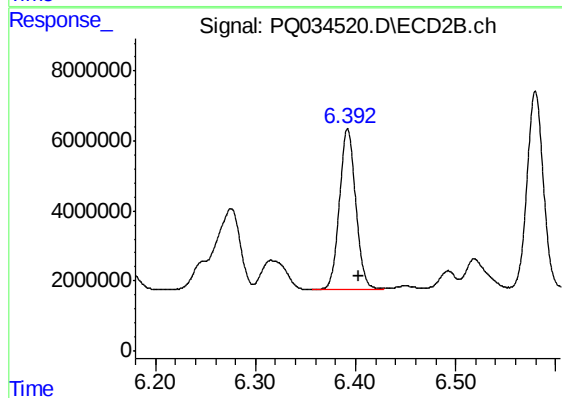
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: -0.009 min
Response: 24346849
Conc: 456.51 ng/ml



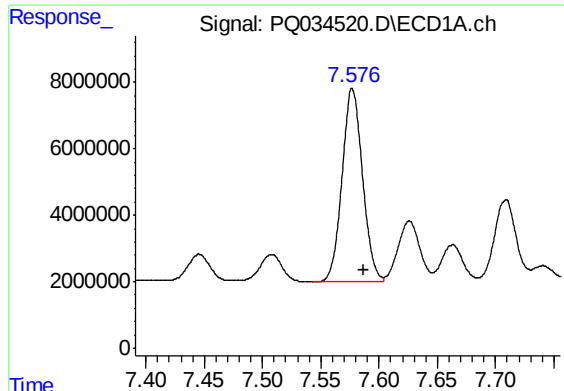
#31 AR-1260-1

R.T.: 7.322 min
Delta R.T.: -0.008 min
Response: 59607908
Conc: 432.32 ng/ml



#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: -0.011 min
Response: 51846479
Conc: 450.49 ng/ml



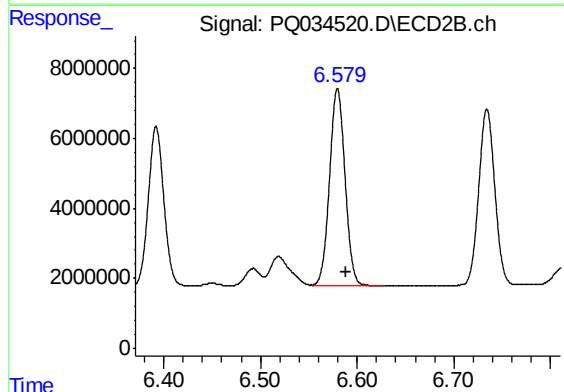
#32 AR-1260-2

R.T.: 7.577 min
Delta R.T.: -0.010 min
Response: 71145077
Conc: 413.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

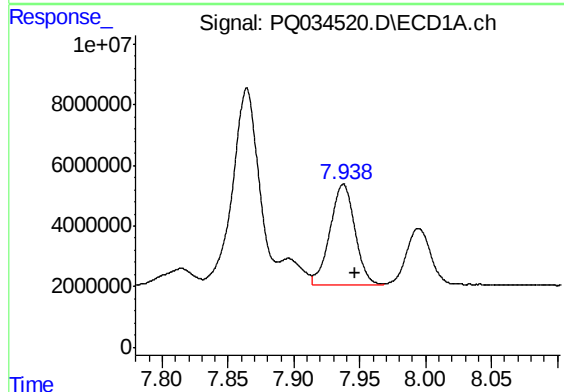
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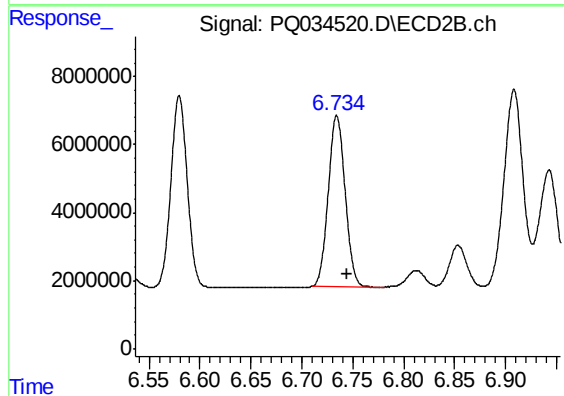
#32 AR-1260-2

R.T.: 6.580 min
Delta R.T.: -0.009 min
Response: 63070970
Conc: 444.22 ng/ml



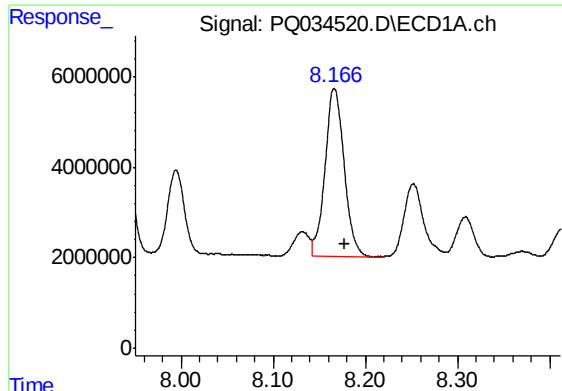
#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: -0.009 min
Response: 43926914
Conc: 431.24 ng/ml



#33 AR-1260-3

R.T.: 6.734 min
Delta R.T.: -0.010 min
Response: 57662780
Conc: 437.68 ng/ml



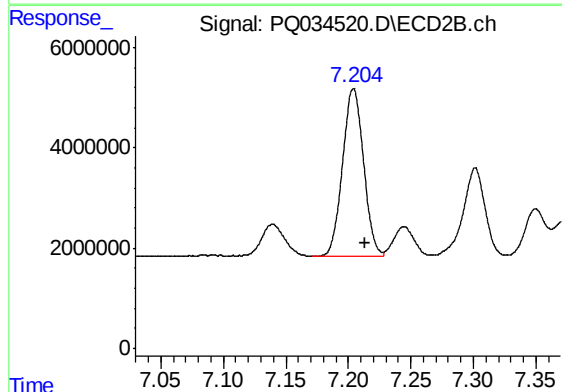
#34 AR-1260-4

R.T.: 8.166 min
Delta R.T.: -0.012 min
Response: 53382355
Conc: 410.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

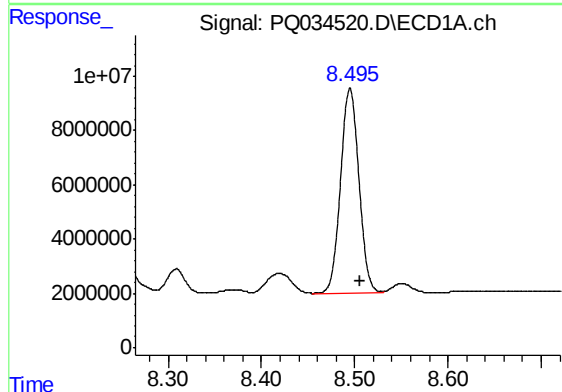
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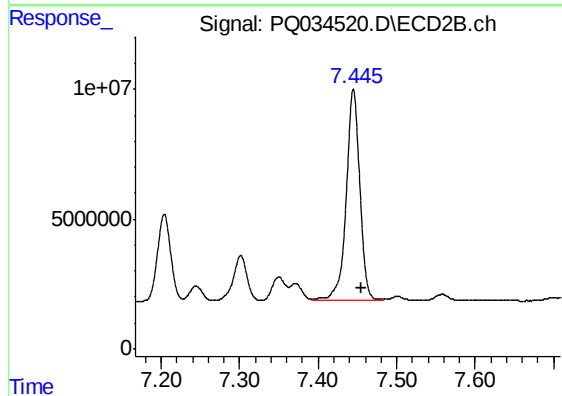
#34 AR-1260-4

R.T.: 7.204 min
Delta R.T.: -0.010 min
Response: 39176749
Conc: 431.75 ng/ml



#35 AR-1260-5

R.T.: 8.495 min
Delta R.T.: -0.011 min
Response: 103383257
Conc: 414.54 ng/ml



#35 AR-1260-5

R.T.: 7.445 min
Delta R.T.: -0.010 min
Response: 99172436
Conc: 426.73 ng/ml