

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
 Data File : PQ037069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 05:10
 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: Feb 08 09:07:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.314	3.695	270.6E6	159.6E6	60.897	69.087
2)	SA Decachlor...	9.869	8.617	230.4E6	104.4E6	55.877m	55.550
Target Compounds							
3)	L1 AR-1016-1	5.467	4.762	84248167	49224461	611.837	681.085
4)	L1 AR-1016-2	5.488	4.779	127.6E6	75022353	610.235	692.634
5)	L1 AR-1016-3	5.549	4.954	73983534	38063399	618.405	691.054
6)	L1 AR-1016-4	5.649	4.993	62292599	31313857	630.903	699.033
7)	L1 AR-1016-5	5.935	5.204	60106889	38442666	612.869m	662.051
31)	L7 AR-1260-1	7.044	6.218	119.1E6	75066767	605.420	673.152
32)	L7 AR-1260-2	7.297	6.405	152.7E6	92259369	604.898	678.613
33)	L7 AR-1260-3	7.653	6.557	98690787	85567293	616.129	687.954
34)	L7 AR-1260-4	7.880	7.021	110.1E6	57421869	607.012	677.625
35)	L7 AR-1260-5	8.190	7.263	230.5E6	135.0E6	601.583m	652.917

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

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Data File : PQ037069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2019 05:10
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

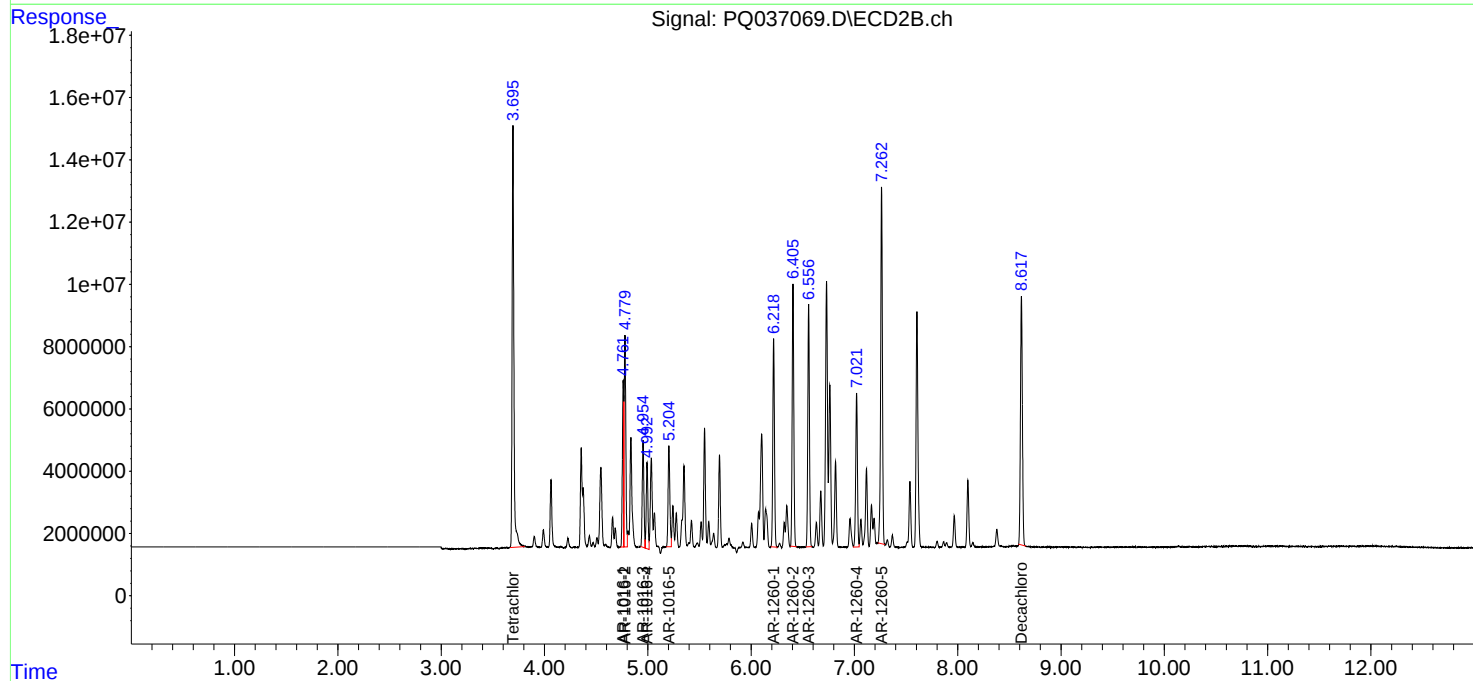
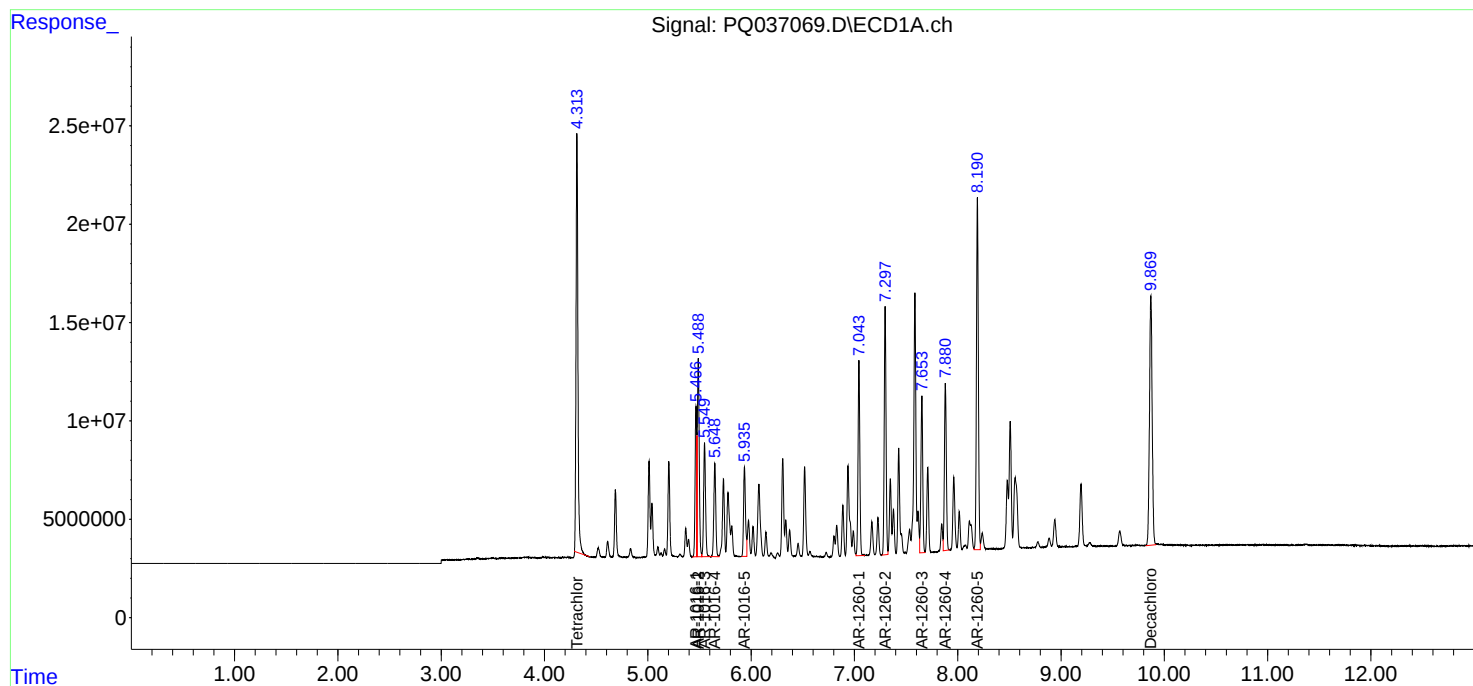
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

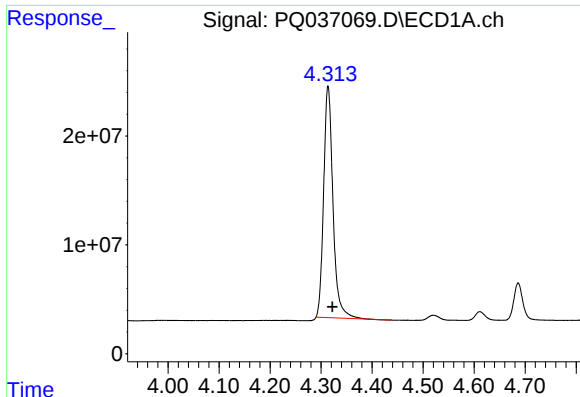
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 09:07:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





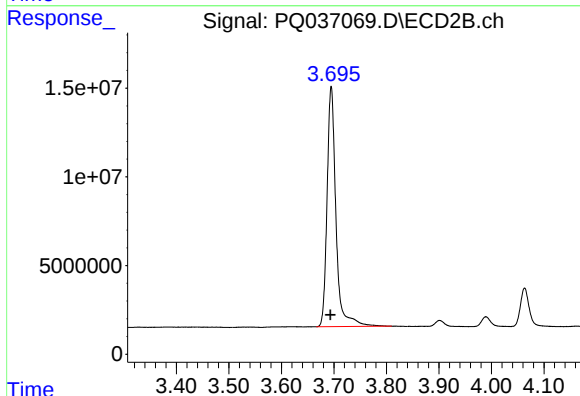
#1 Tetrachloro-m-xylene

R.T.: 4.314 min
Delta R.T.: -0.008 min
Response: 270576168
Conc: 60.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

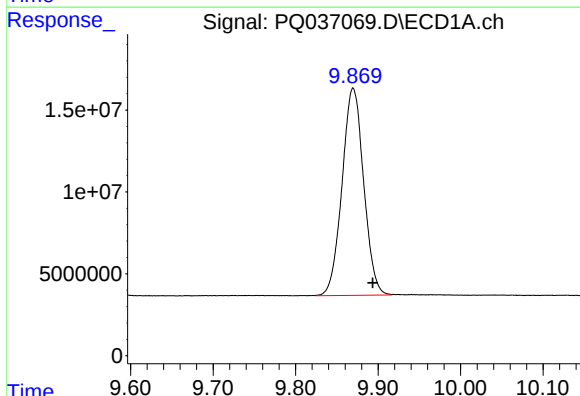
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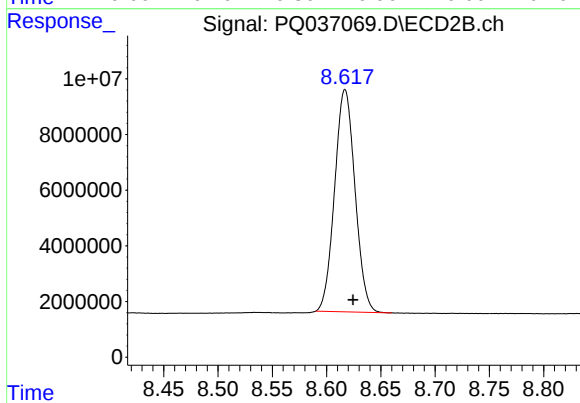
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: 0.002 min
Response: 159551495
Conc: 69.09 ng/ml



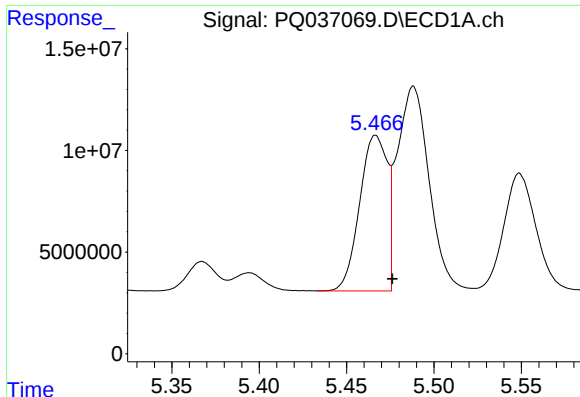
#2 Decachlorobiphenyl

R.T.: 9.869 min
Delta R.T.: -0.024 min
Response: 230383237
Conc: 55.88 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: -0.007 min
Response: 104372318
Conc: 55.55 ng/ml



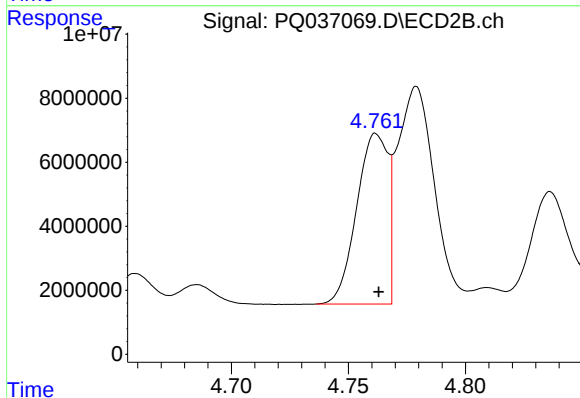
#3 AR-1016-1

R.T.: 5.467 min
Delta R.T.: -0.010 min
Response: 84248167
Conc: 611.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

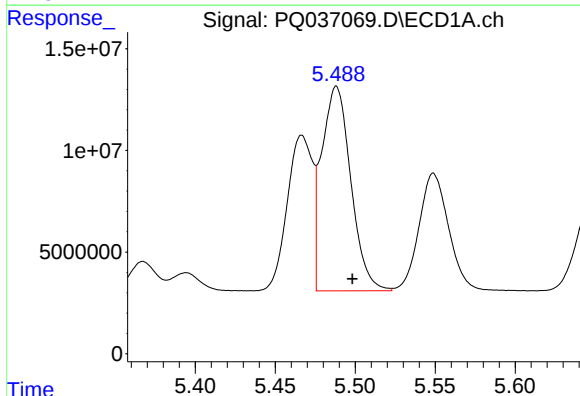
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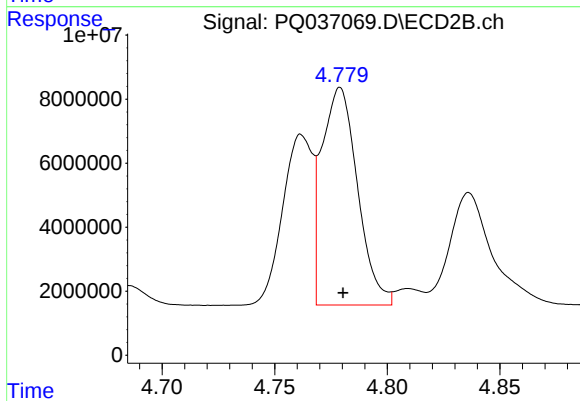
#3 AR-1016-1

R.T.: 4.762 min
Delta R.T.: -0.001 min
Response: 49224461
Conc: 681.09 ng/ml



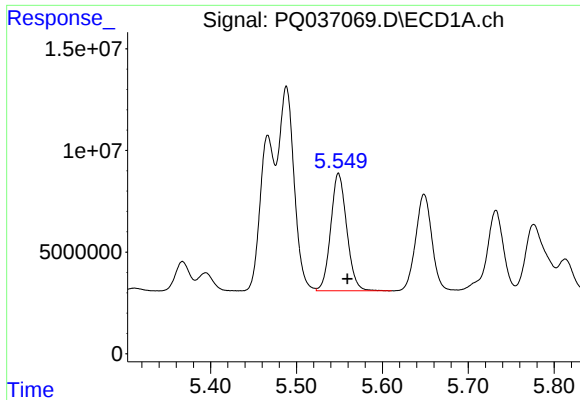
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: -0.010 min
Response: 127623637
Conc: 610.23 ng/ml



#4 AR-1016-2

R.T.: 4.779 min
Delta R.T.: -0.001 min
Response: 75022353
Conc: 692.63 ng/ml



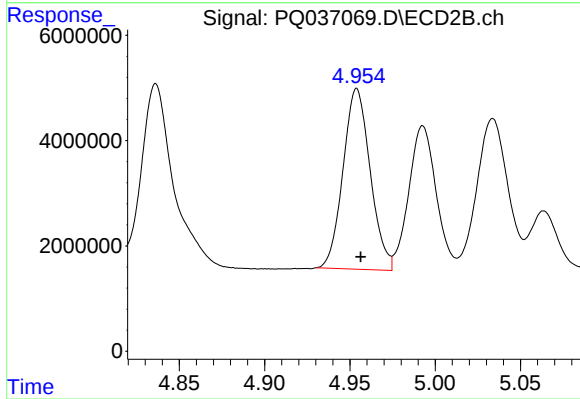
#5 AR-1016-3

R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 73983534
Conc: 618.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

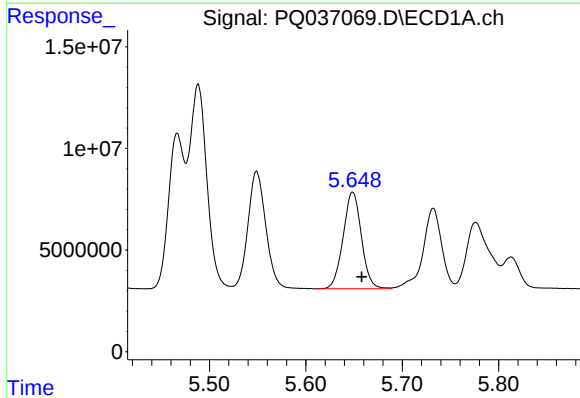
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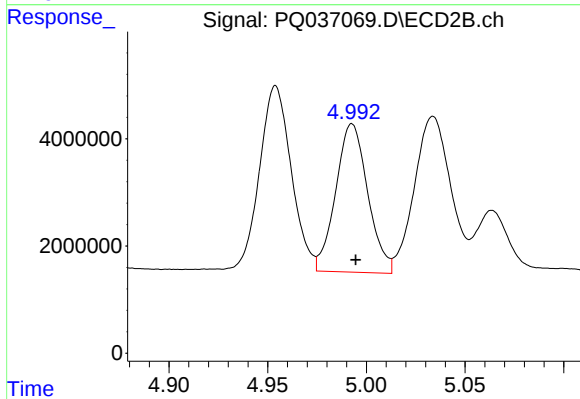
#5 AR-1016-3

R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 38063399
Conc: 691.05 ng/ml



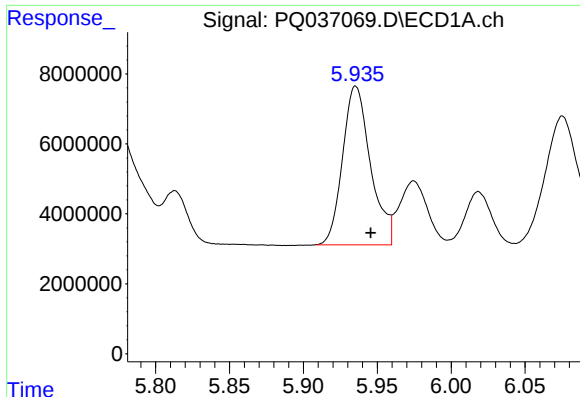
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: -0.009 min
Response: 62292599
Conc: 630.90 ng/ml



#6 AR-1016-4

R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 31313857
Conc: 699.03 ng/ml



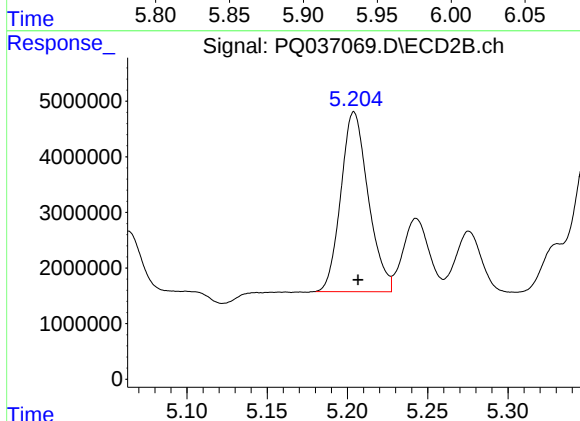
#7 AR-1016-5

R.T.: 5.935 min
Delta R.T.: -0.011 min
Response: 60106889
Conc: 612.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

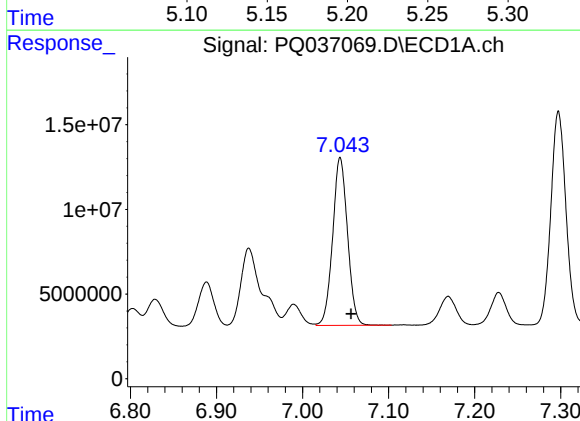
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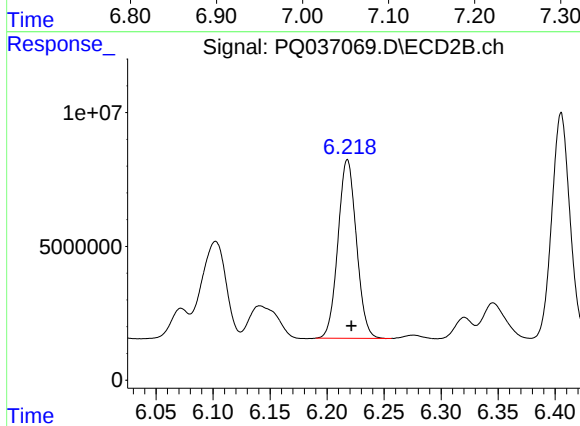
#7 AR-1016-5

R.T.: 5.204 min
Delta R.T.: -0.002 min
Response: 38442666
Conc: 662.05 ng/ml



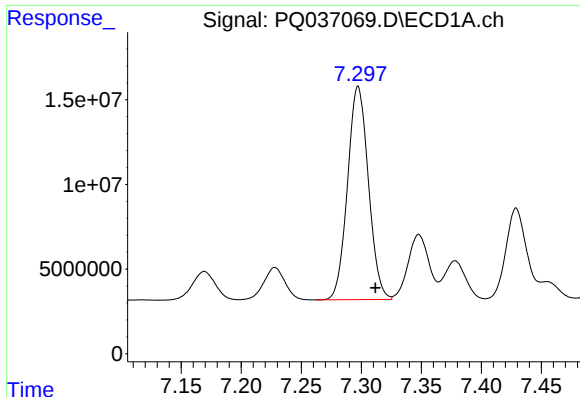
#31 AR-1260-1

R.T.: 7.044 min
Delta R.T.: -0.013 min
Response: 119116047
Conc: 605.42 ng/ml



#31 AR-1260-1

R.T.: 6.218 min
Delta R.T.: -0.003 min
Response: 75066767
Conc: 673.15 ng/ml



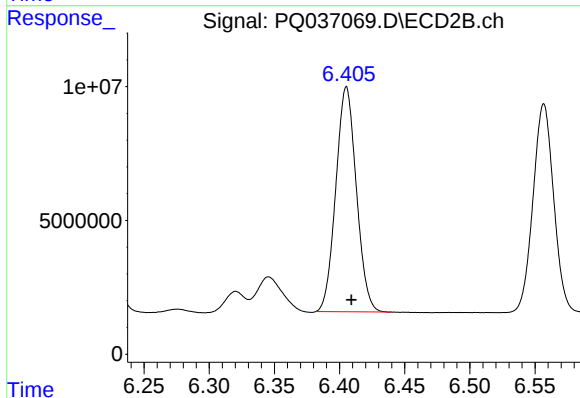
#32 AR-1260-2

R.T.: 7.297 min
Delta R.T.: -0.014 min
Response: 152729453
Conc: 604.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

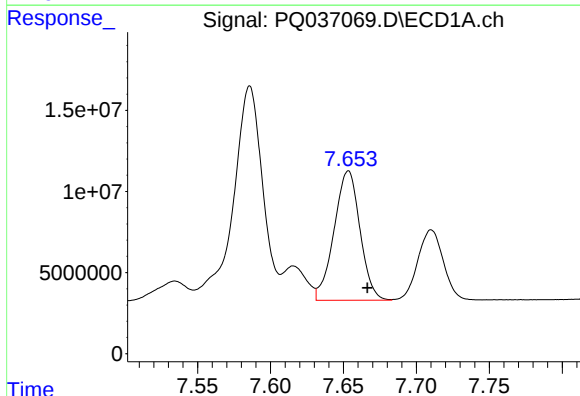
Manual Integrations
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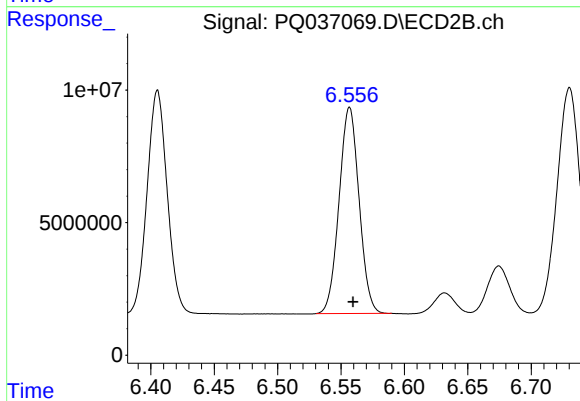
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: -0.004 min
Response: 92259369
Conc: 678.61 ng/ml



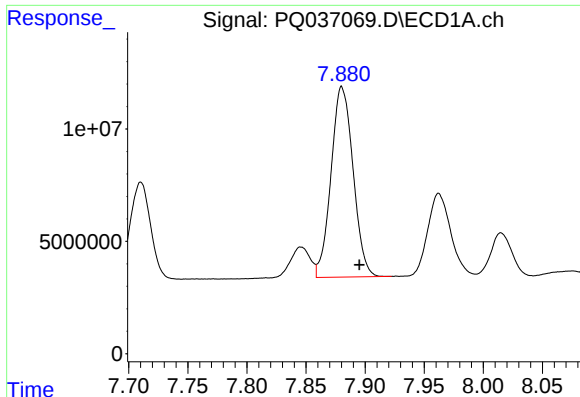
#33 AR-1260-3

R.T.: 7.653 min
Delta R.T.: -0.013 min
Response: 98690787
Conc: 616.13 ng/ml



#33 AR-1260-3

R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 85567293
Conc: 687.95 ng/ml



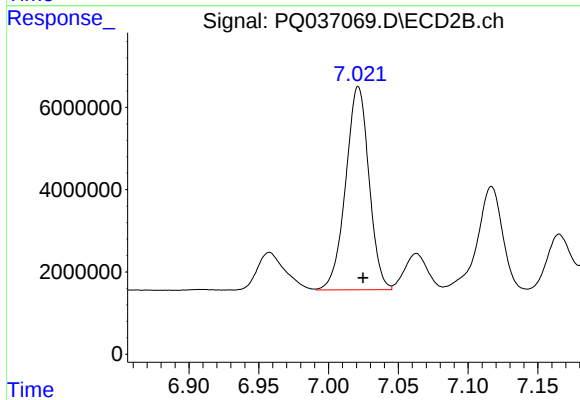
#34 AR-1260-4

R.T.: 7.880 min
Delta R.T.: -0.015 min
Response: 110061455
Conc: 607.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

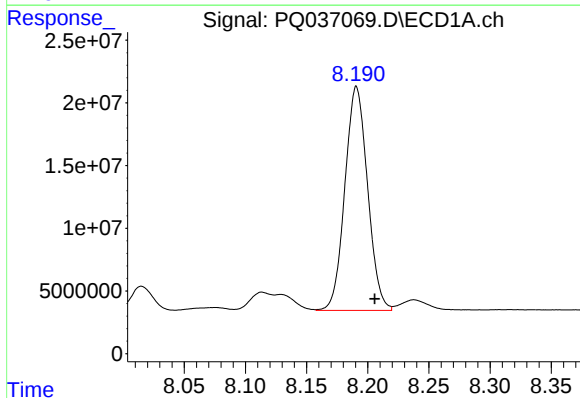
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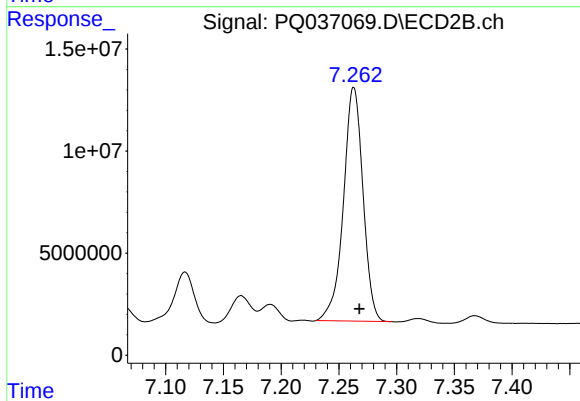
#34 AR-1260-4

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 57421869
Conc: 677.62 ng/ml



#35 AR-1260-5

R.T.: 8.190 min
Delta R.T.: -0.016 min
Response: 230549698
Conc: 601.58 ng/ml m



#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: -0.005 min
Response: 134992627
Conc: 652.92 ng/ml