

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111618\
 Data File : PQ034609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2018 09:44
 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 15 11:23:33 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...	4.542	3.823	153.0E6	104.9E6	52.179	54.953
2)	SA Decachlor...	10.335	8.850	118.4E6	88317233	46.138	44.942
Target Compounds							
3)	L1 AR-1016-1	5.715	4.910	40445068	28780038	426.717m	407.437m
4)	L1 AR-1016-2	5.738	4.930	70757145	44779217	501.268	444.192
5)	L1 AR-1016-3	5.801	5.108	42366835	22366691	498.592	435.539
6)	L1 AR-1016-4	5.900	5.147	33882686	18451831	499.089m	448.355
7)	L1 AR-1016-5	6.193	5.362	32928991	23856644	466.812m	447.317
31)	L7 AR-1260-1	7.317	6.391	67303558	53120713	488.135	461.560
32)	L7 AR-1260-2	7.573	6.578	80958143	65583751	470.370	461.913
33)	L7 AR-1260-3	7.932	6.733	49015681	59587674	481.202	452.287
34)	L7 AR-1260-4	8.162	7.202	63109776	41393123	485.778	456.175
35)	L7 AR-1260-5	8.490	7.443	120.2E6	106.6E6	481.802	458.557

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

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Acq On : 15 Nov 2018 09:44
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

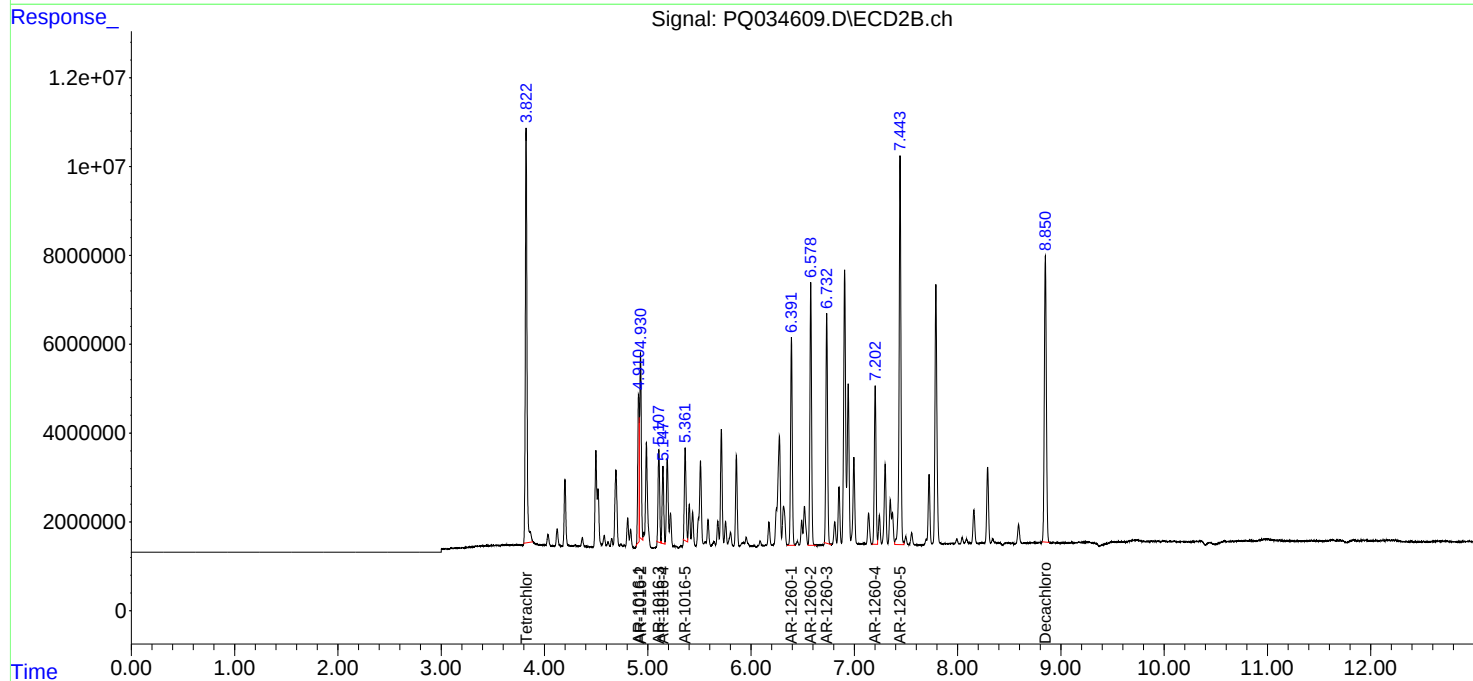
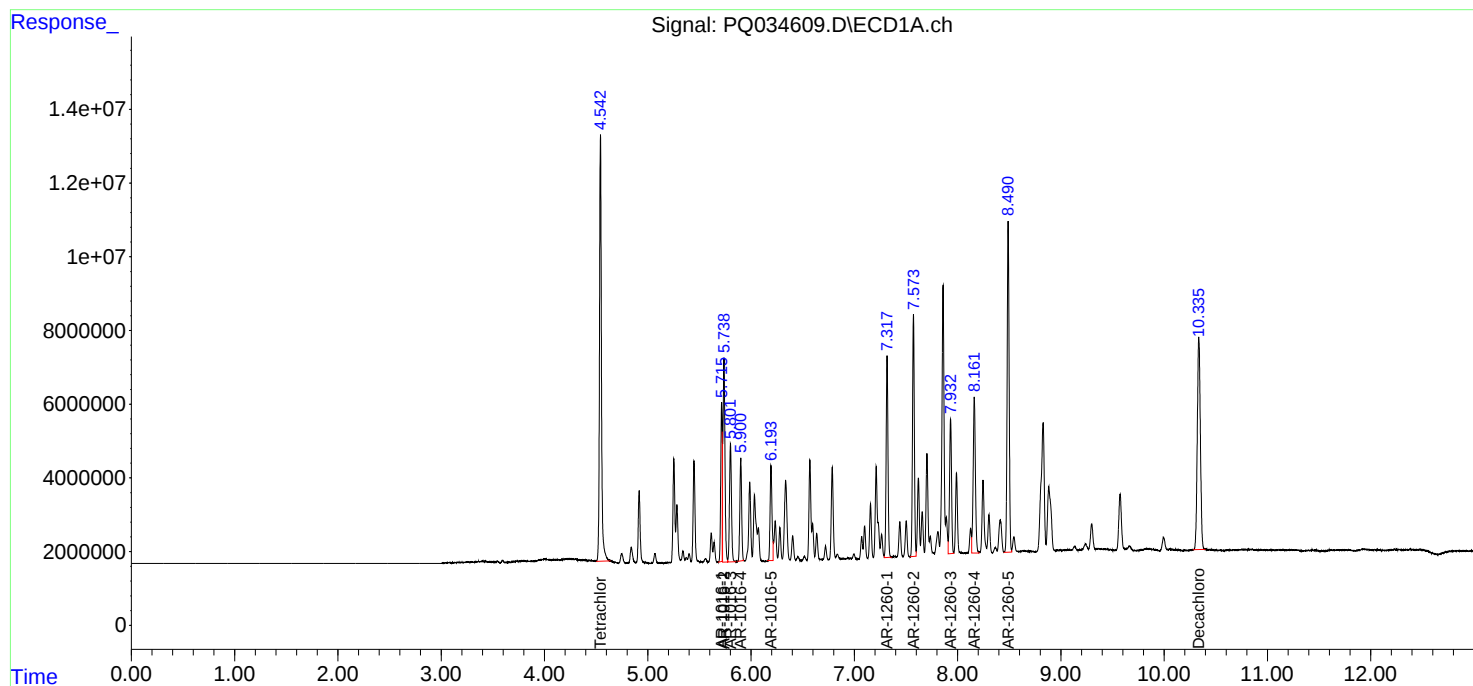
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

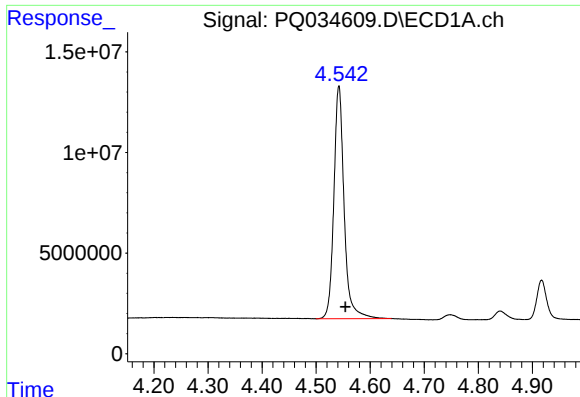
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 11:23:33 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





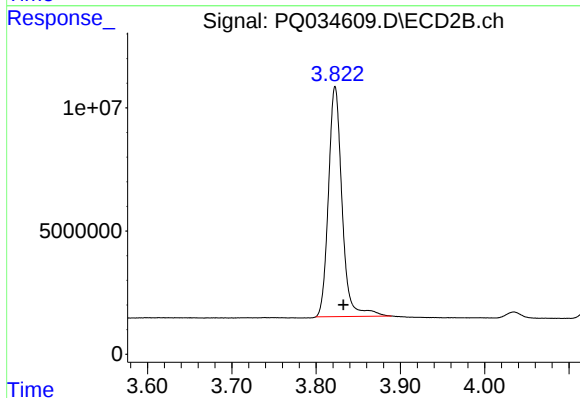
#1 Tetrachloro-m-xylene

R.T.: 4.542 min
Delta R.T.: -0.012 min
Response: 152953840
Conc: 52.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

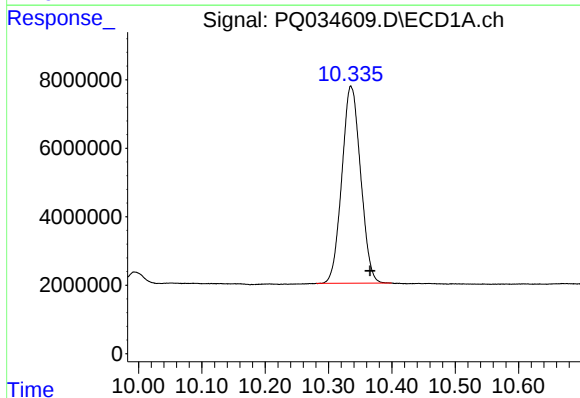
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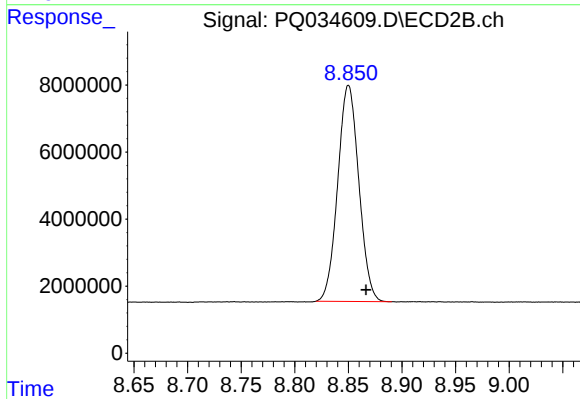
#1 Tetrachloro-m-xylene

R.T.: 3.823 min
Delta R.T.: -0.010 min
Response: 104886804
Conc: 54.95 ng/ml



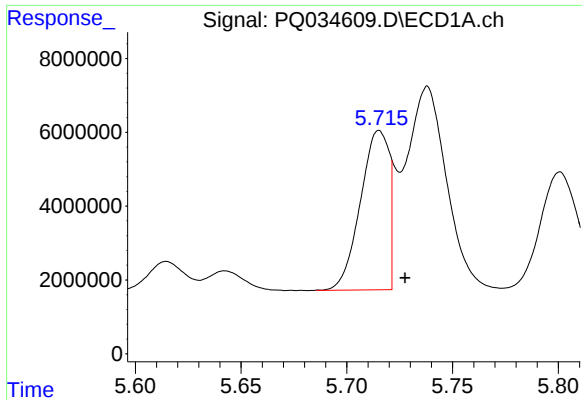
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: -0.030 min
Response: 118436977
Conc: 46.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: -0.017 min
Response: 88317233
Conc: 44.94 ng/ml



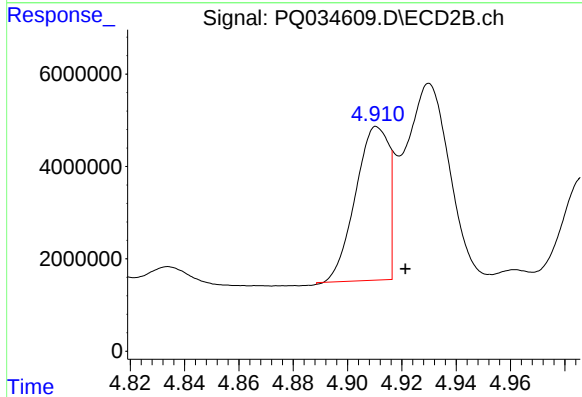
#3 AR-1016-1

R.T.: 5.715 min
Delta R.T.: -0.012 min
Response: 40445068
Conc: 426.72 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

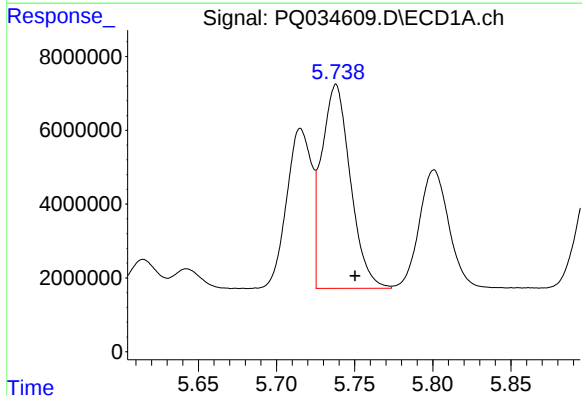
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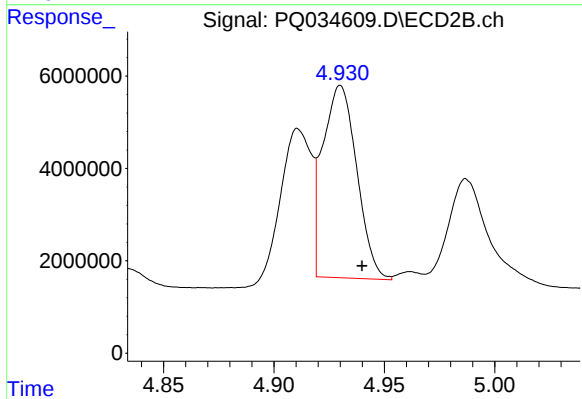
#3 AR-1016-1

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 28780038
Conc: 407.44 ng/ml m



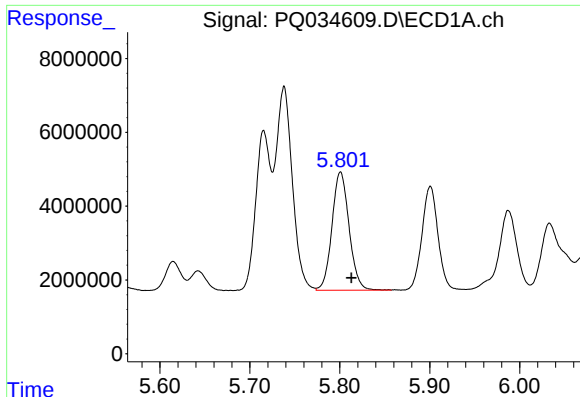
#4 AR-1016-2

R.T.: 5.738 min
Delta R.T.: -0.012 min
Response: 70757145
Conc: 501.27 ng/ml



#4 AR-1016-2

R.T.: 4.930 min
Delta R.T.: -0.010 min
Response: 44779217
Conc: 444.19 ng/ml



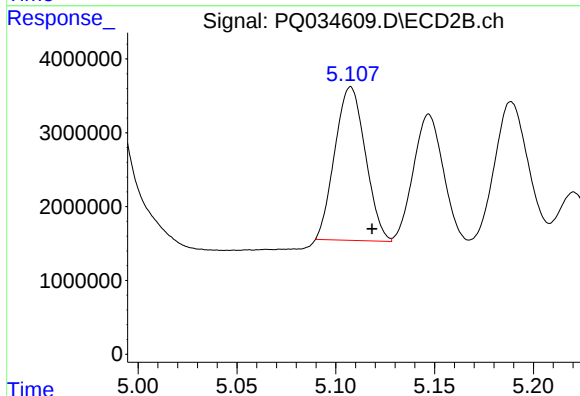
#5 AR-1016-3

R.T.: 5.801 min
Delta R.T.: -0.012 min
Response: 42366835
Conc: 498.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

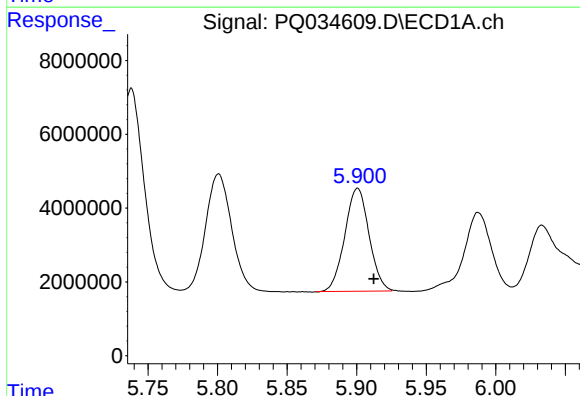
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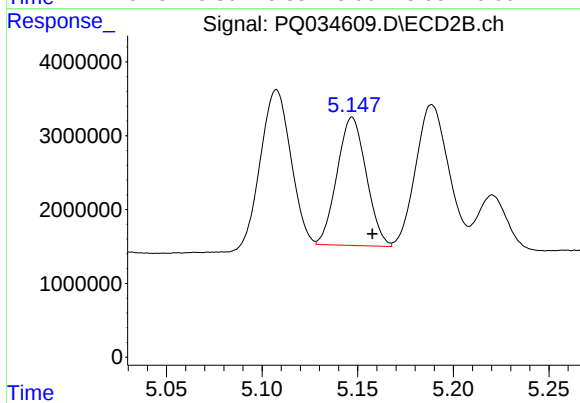
#5 AR-1016-3

R.T.: 5.108 min
Delta R.T.: -0.011 min
Response: 22366691
Conc: 435.54 ng/ml



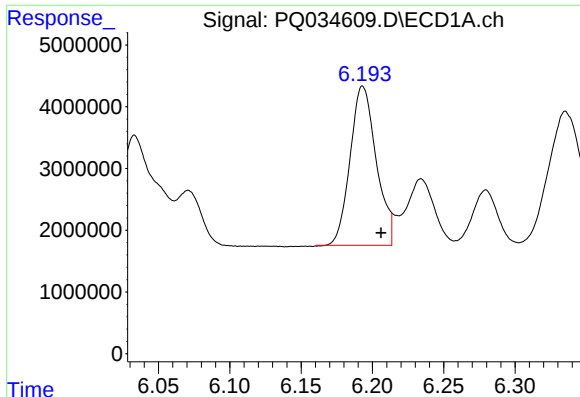
#6 AR-1016-4

R.T.: 5.900 min
Delta R.T.: -0.012 min
Response: 33882686
Conc: 499.09 ng/ml m



#6 AR-1016-4

R.T.: 5.147 min
Delta R.T.: -0.010 min
Response: 18451831
Conc: 448.35 ng/ml



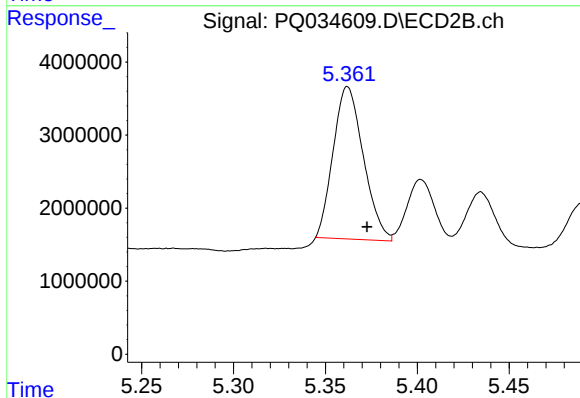
#7 AR-1016-5

R.T.: 6.193 min
Delta R.T.: -0.013 min
Response: 32928991
Conc: 466.81 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

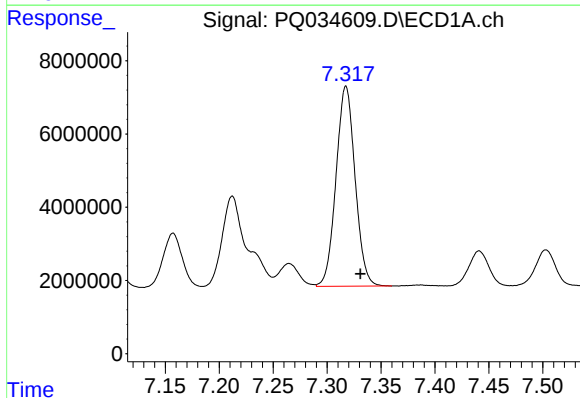
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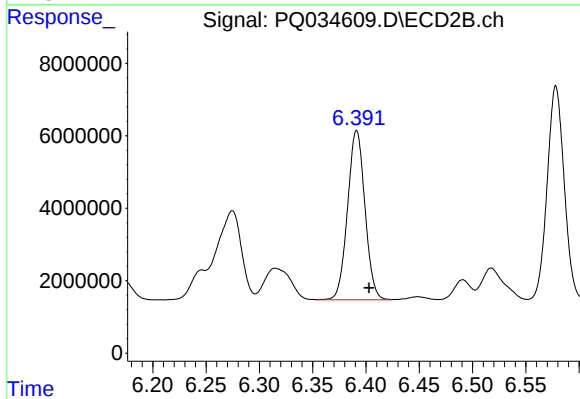
#7 AR-1016-5

R.T.: 5.362 min
Delta R.T.: -0.011 min
Response: 23856644
Conc: 447.32 ng/ml



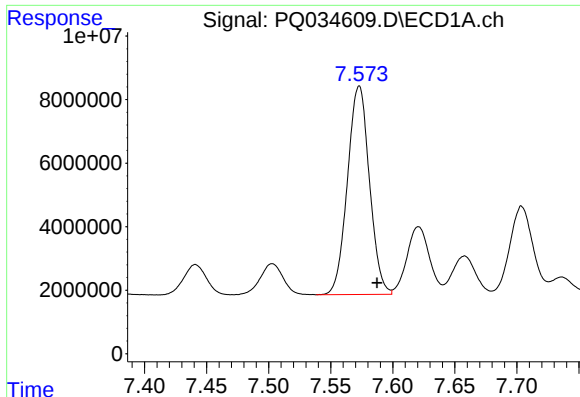
#31 AR-1260-1

R.T.: 7.317 min
Delta R.T.: -0.013 min
Response: 67303558
Conc: 488.13 ng/ml



#31 AR-1260-1

R.T.: 6.391 min
Delta R.T.: -0.011 min
Response: 53120713
Conc: 461.56 ng/ml



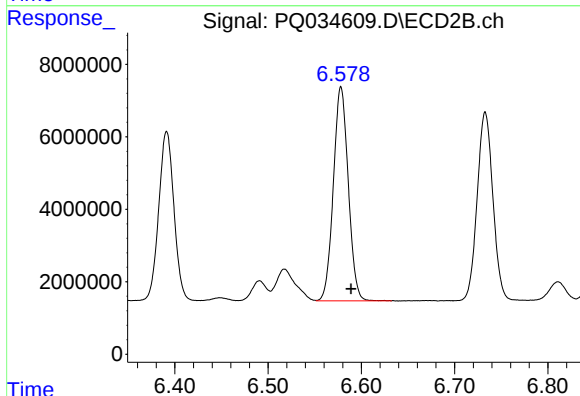
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: -0.014 min
Response: 80958143
Conc: 470.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

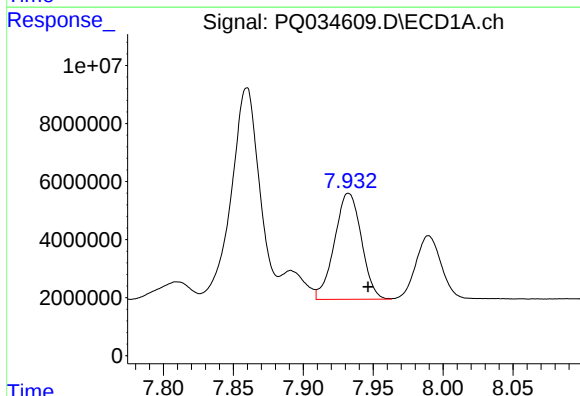
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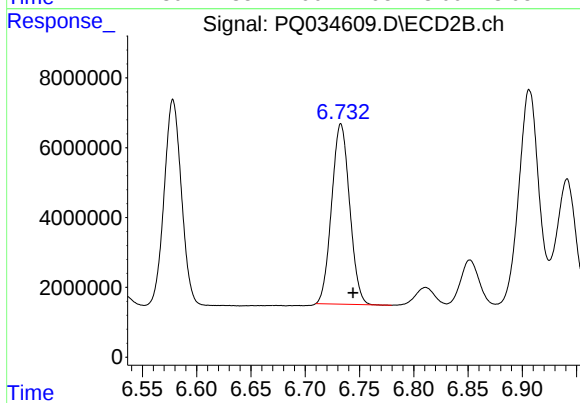
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.011 min
Response: 65583751
Conc: 461.91 ng/ml



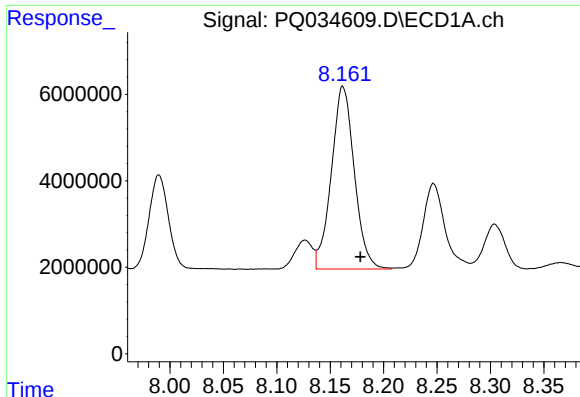
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: -0.014 min
Response: 49015681
Conc: 481.20 ng/ml



#33 AR-1260-3

R.T.: 6.733 min
Delta R.T.: -0.011 min
Response: 59587674
Conc: 452.29 ng/ml



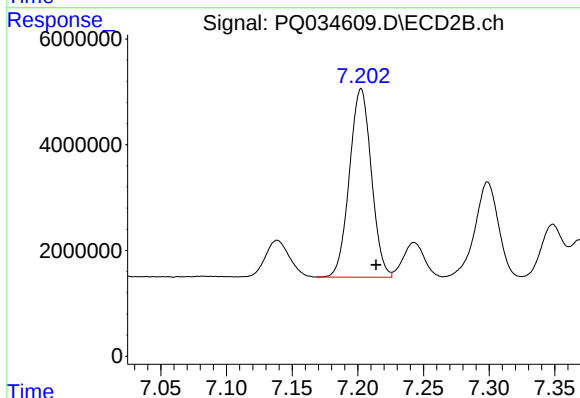
#34 AR-1260-4

R.T.: 8.162 min
Delta R.T.: -0.016 min
Response: 63109776
Conc: 485.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

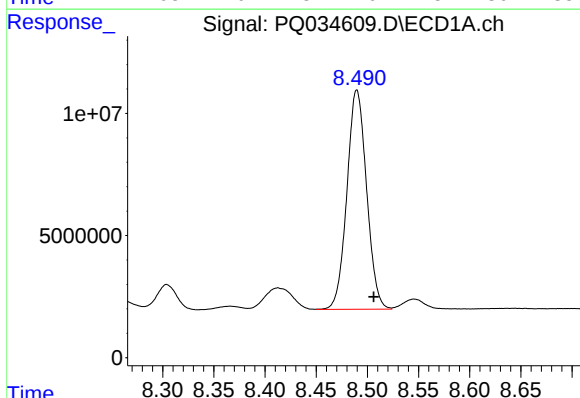
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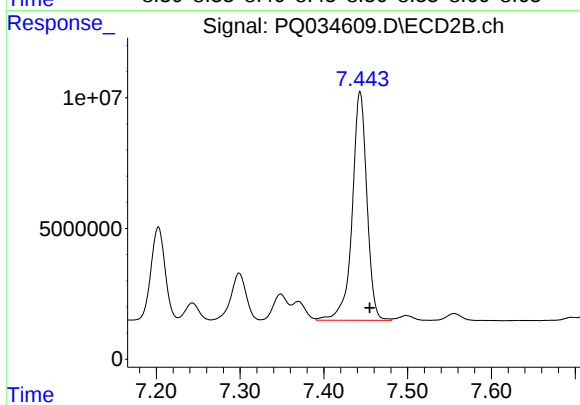
#34 AR-1260-4

R.T.: 7.202 min
Delta R.T.: -0.011 min
Response: 41393123
Conc: 456.17 ng/ml



#35 AR-1260-5

R.T.: 8.490 min
Delta R.T.: -0.016 min
Response: 120158907
Conc: 481.80 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: -0.011 min
Response: 106568337
Conc: 458.56 ng/ml