

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011119\
 Data File : PQ036390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2019 17:59
 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: Jan 11 22:54:07 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	3.718	296.5E6	159.0E6	64.853m	65.701m
2)	SA Decachlor...	10.018	8.674	171.6E6	90670761	47.176m	47.165m
Target Compounds							
3)	L1 AR-1016-1	5.539	4.792	83314909	47005395	595.439m	605.637
4)	L1 AR-1016-2	5.561	4.810	115.6E6	68822012	541.499m	604.298
5)	L1 AR-1016-3	5.623	4.986	70187256	34151419	565.751	590.314
6)	L1 AR-1016-4	5.722	5.025	57648474	27214986	569.304m	577.339
7)	L1 AR-1016-5	6.012	5.237	55042950	34300689	551.214m	563.831m
31)	L7 AR-1260-1	7.129	6.257	104.1E6	65827830	546.634	552.826
32)	L7 AR-1260-2	7.384	6.444	121.6E6	77488000	529.795	539.734
33)	L7 AR-1260-3	7.741	6.596	71915954	71998332	510.730	545.285m
34)	L7 AR-1260-4	7.970	7.063	86121469	45984418	499.480	511.561
35)	L7 AR-1260-5	8.285	7.306	160.2E6	108.3E6	477.330	490.068

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jan 2019 17:59
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

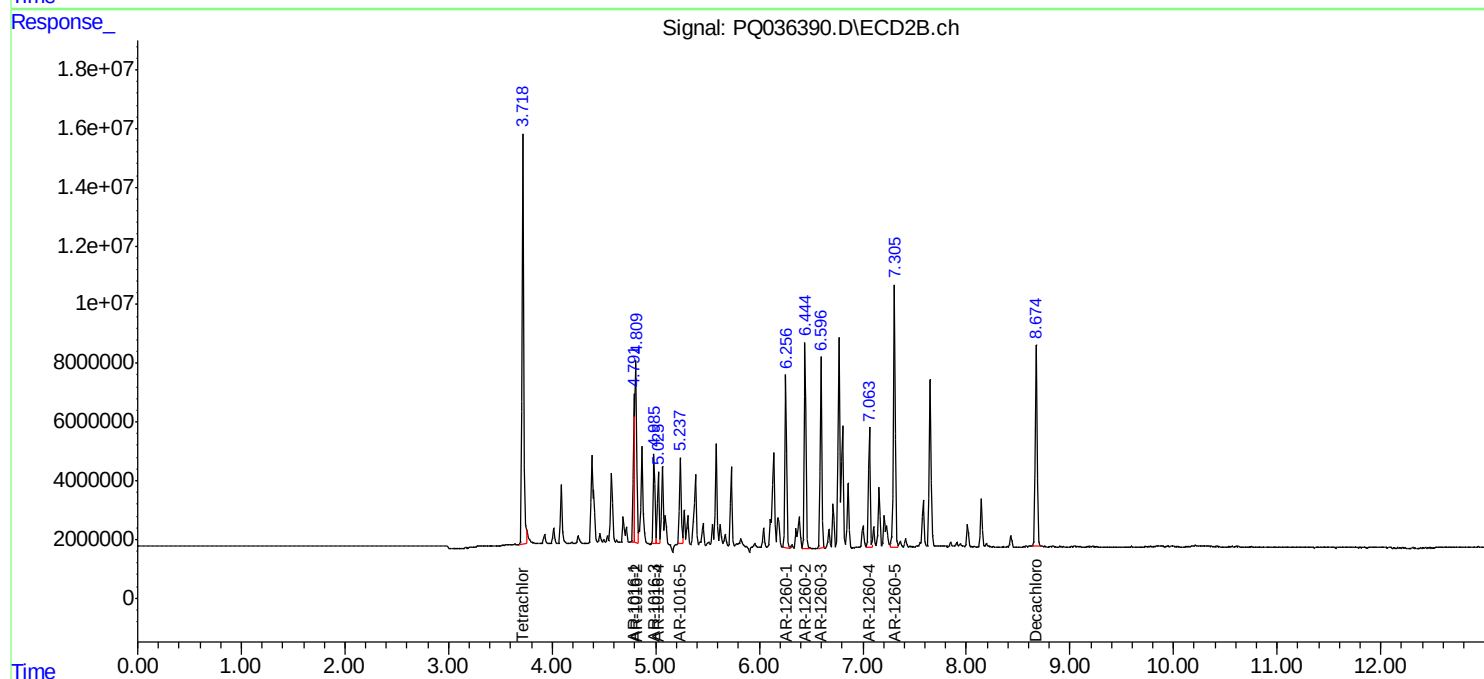
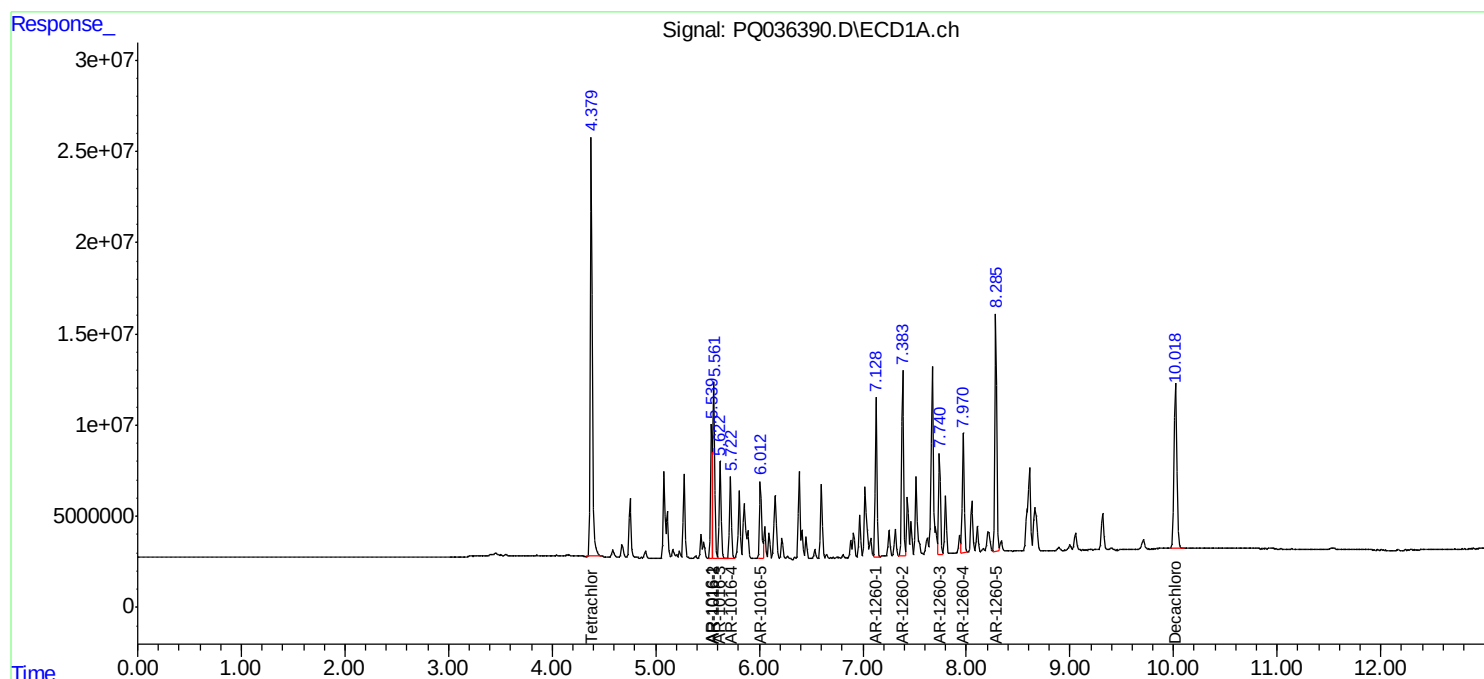
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

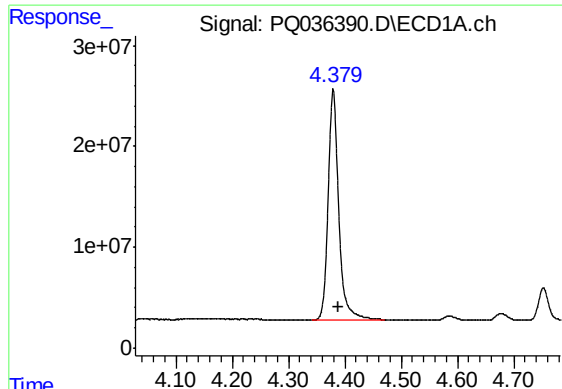
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 22:54:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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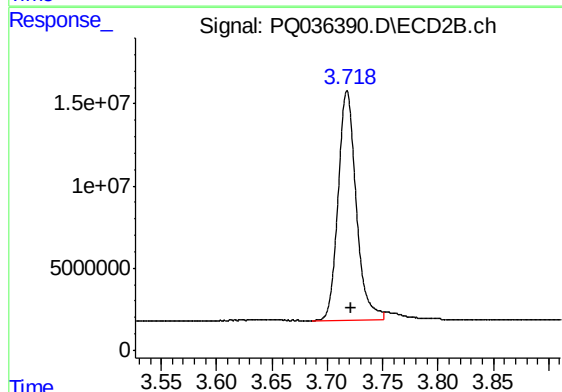
#1 Tetrachloro-m-xylene

R.T.: 4.379 min
Delta R.T.: -0.010 min
Response: 296477937
Conc: 64.85 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

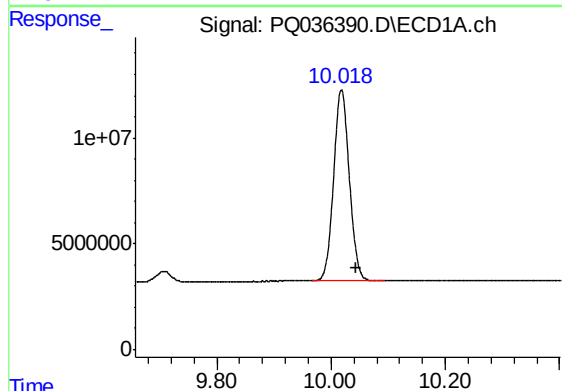
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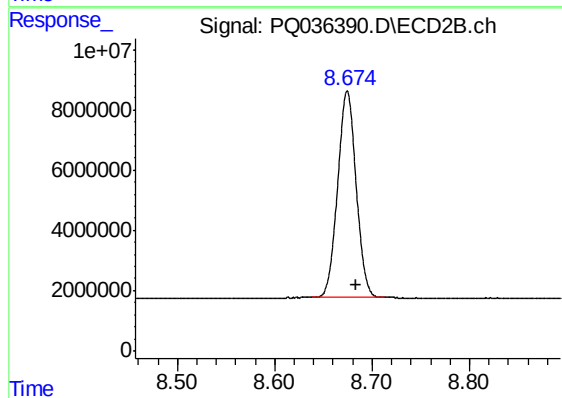
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.004 min
Response: 159026671
Conc: 65.70 ng/ml m



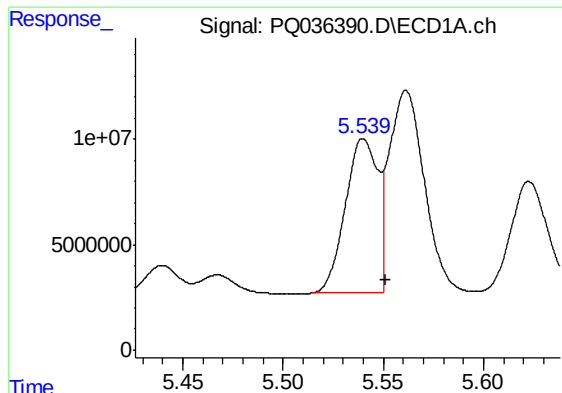
#2 Decachlorobiphenyl

R.T.: 10.018 min
Delta R.T.: -0.026 min
Response: 171600334
Conc: 47.18 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.010 min
Response: 90670761
Conc: 47.16 ng/ml m



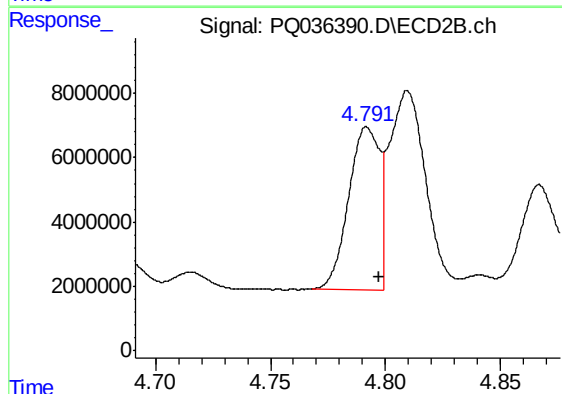
#3 AR-1016-1

R.T.: 5.539 min
Delta R.T.: -0.012 min
Response: 83314909
Conc: 595.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

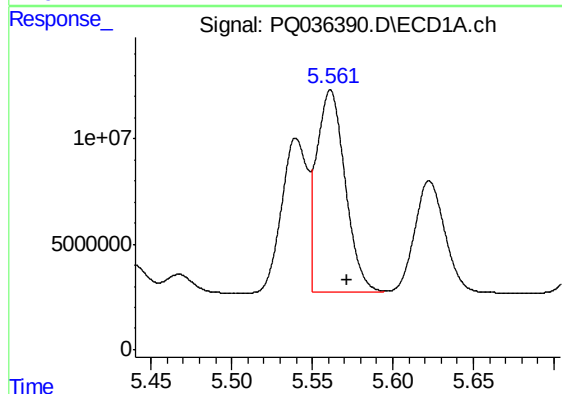
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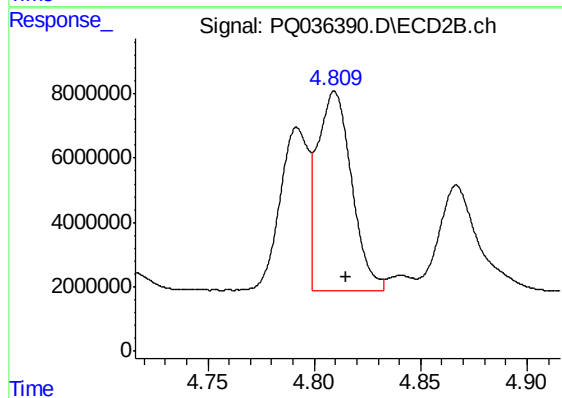
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: -0.005 min
Response: 47005395
Conc: 605.64 ng/ml



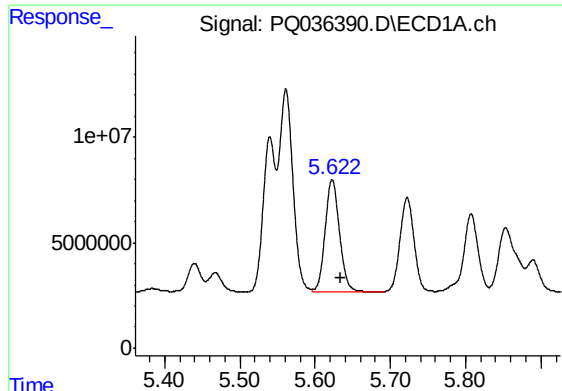
#4 AR-1016-2

R.T.: 5.561 min
Delta R.T.: -0.011 min
Response: 115592849
Conc: 541.50 ng/ml m



#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: -0.005 min
Response: 68822012
Conc: 604.30 ng/ml



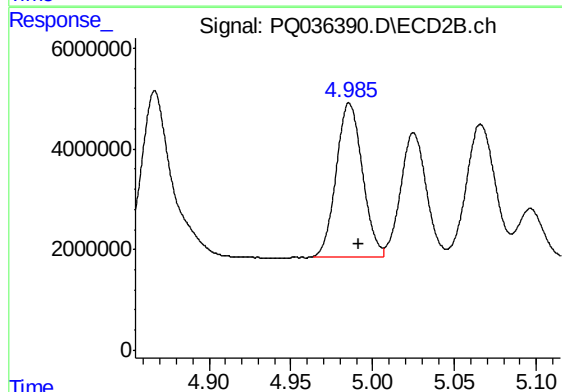
#5 AR-1016-3

R.T.: 5.623 min
Delta R.T.: -0.011 min
Response: 70187256
Conc: 565.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

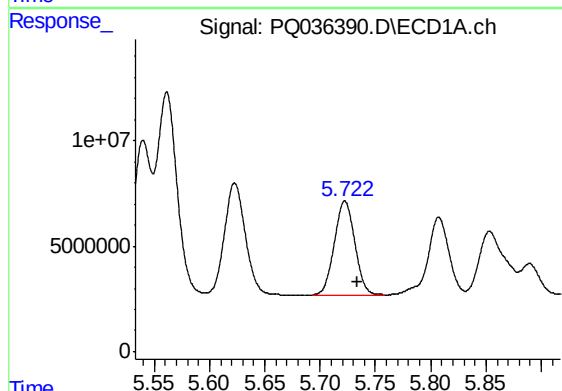
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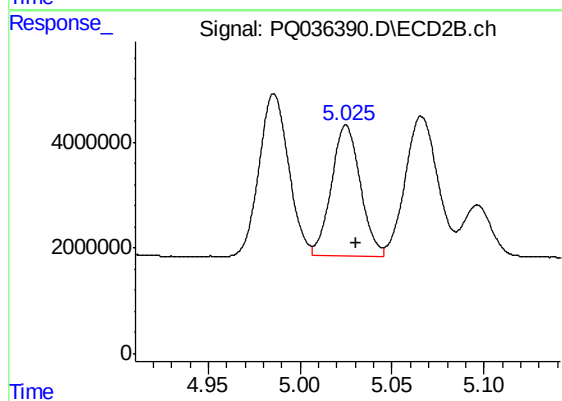
#5 AR-1016-3

R.T.: 4.986 min
Delta R.T.: -0.005 min
Response: 34151419
Conc: 590.31 ng/ml



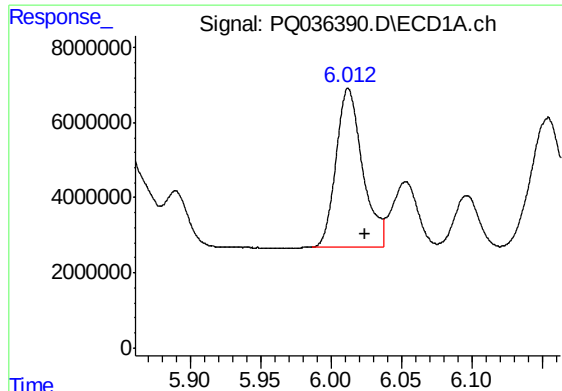
#6 AR-1016-4

R.T.: 5.722 min
Delta R.T.: -0.011 min
Response: 57648474
Conc: 569.30 ng/ml m



#6 AR-1016-4

R.T.: 5.025 min
Delta R.T.: -0.006 min
Response: 27214986
Conc: 577.34 ng/ml



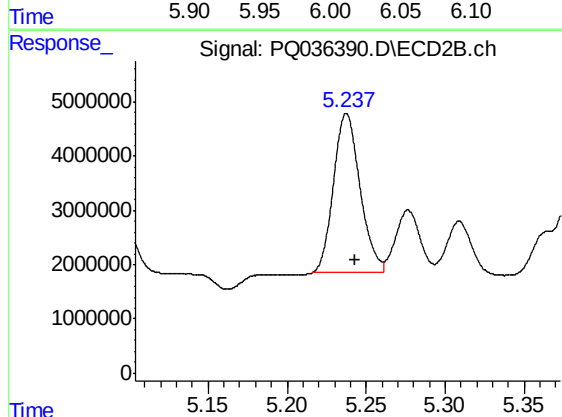
#7 AR-1016-5

R.T.: 6.012 min
Delta R.T.: -0.012 min
Response: 55042950
Conc: 551.21 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

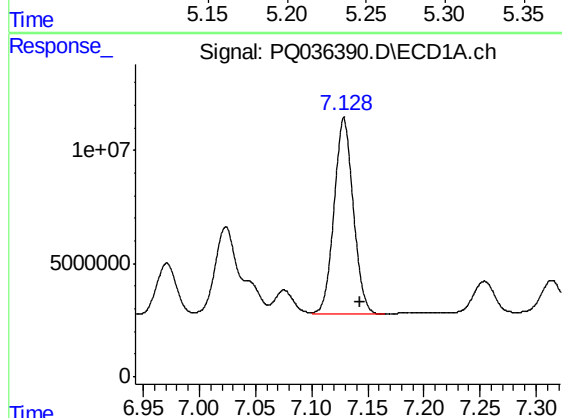
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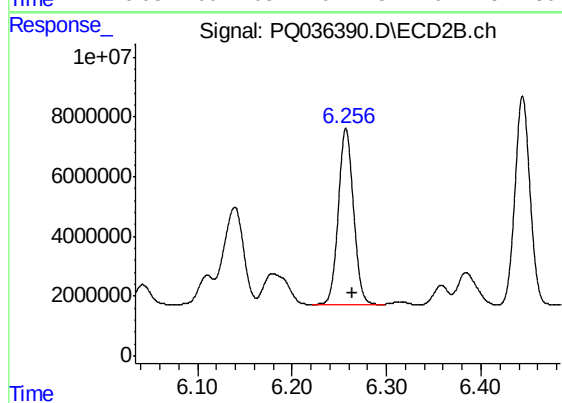
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 34300689
Conc: 563.83 ng/ml m



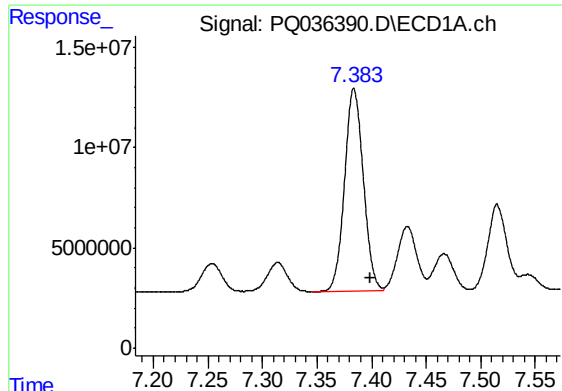
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: -0.014 min
Response: 104073345
Conc: 546.63 ng/ml



#31 AR-1260-1

R.T.: 6.257 min
Delta R.T.: -0.006 min
Response: 65827830
Conc: 552.83 ng/ml



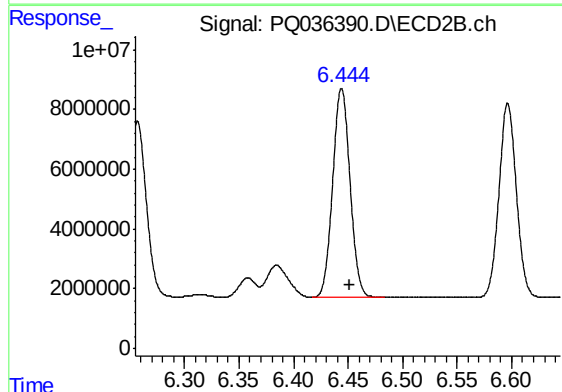
#32 AR-1260-2

R.T.: 7.384 min
Delta R.T.: -0.015 min
Response: 121583132
Conc: 529.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

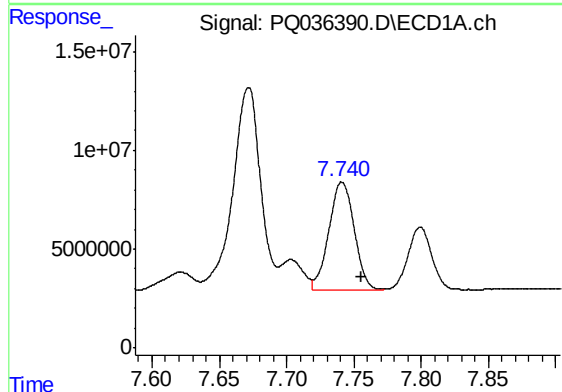
Manual Integrations
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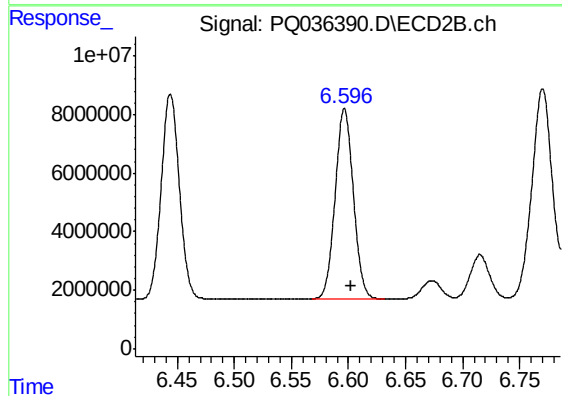
#32 AR-1260-2

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 77488000
Conc: 539.73 ng/ml



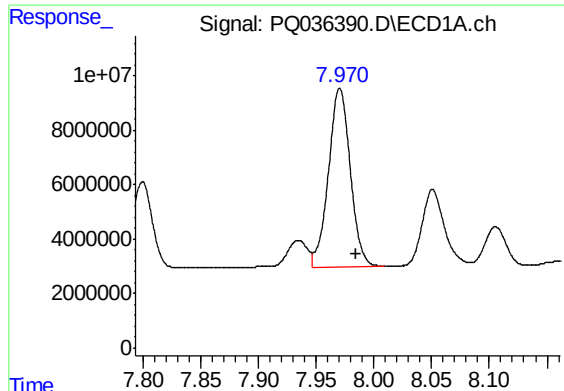
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.014 min
Response: 71915954
Conc: 510.73 ng/ml



#33 AR-1260-3

R.T.: 6.596 min
Delta R.T.: -0.007 min
Response: 71998332
Conc: 545.28 ng/ml m



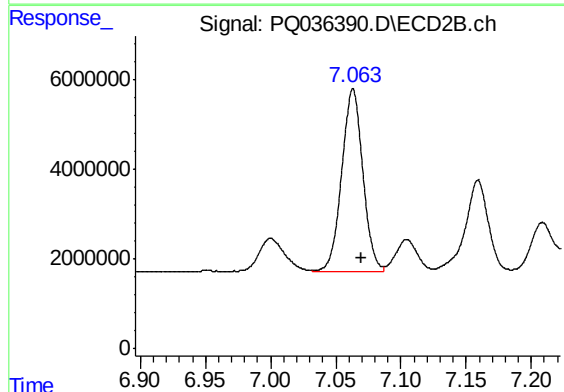
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.014 min
Response: 86121469
Conc: 499.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

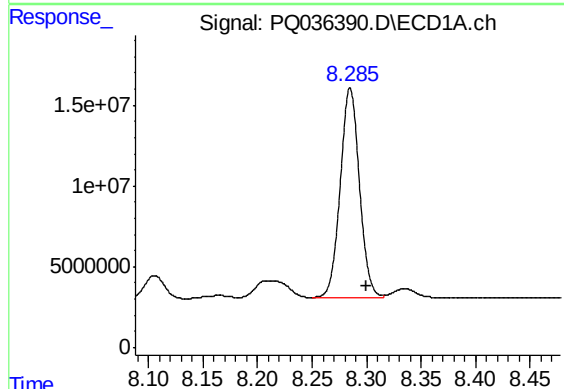
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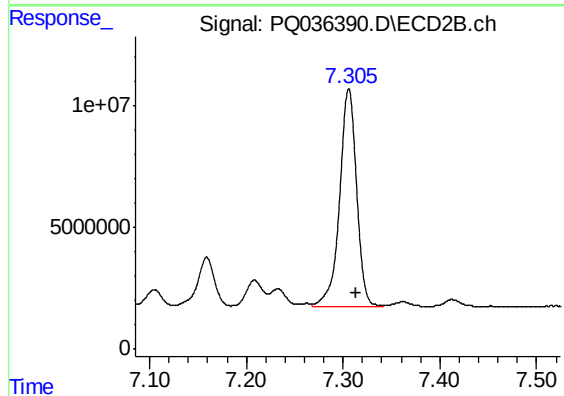
#34 AR-1260-4

R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 45984418
Conc: 511.56 ng/ml



#35 AR-1260-5

R.T.: 8.285 min
Delta R.T.: -0.015 min
Response: 160218238
Conc: 477.33 ng/ml



#35 AR-1260-5

R.T.: 7.306 min
Delta R.T.: -0.007 min
Response: 108271912
Conc: 490.07 ng/ml