

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 17:25
 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 21 23:40:36 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...	4.362	3.711	300.4E6	171.6E6	65.722m	70.903
2)	SA Decachlor...	9.981	8.657	151.8E6	82820351	41.732m	43.081
Target Compounds							
3)	L1 AR-1016-1	5.521	4.782	81903925	45480856	585.355m	585.994m
4)	L1 AR-1016-2	5.542	4.800	127.7E6	68101132	597.998	597.968m
5)	L1 AR-1016-3	5.604	4.976	74398002	33551947	599.692	579.952m
6)	L1 AR-1016-4	5.788	5.014	48322003	25310125	477.201	536.929m
7)	L1 AR-1016-5	5.991	5.227	54920230	35938798	549.985m	590.758
31)	L7 AR-1260-1	7.105	6.246	108.2E6	62524858	568.068m	525.087m
32)	L7 AR-1260-2	7.361	6.432	109.4E6	74765114	476.775m	520.768m
33)	L7 AR-1260-3	7.716	6.584	69752587	71667871	495.366m	542.782
34)	L7 AR-1260-4	7.946	7.050	81112567	45598035	470.430	507.262
35)	L7 AR-1260-5	8.259	7.292	146.7E6	101.6E6	436.924m	459.990m

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

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Acq On : 21 Jan 2019 17:25
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

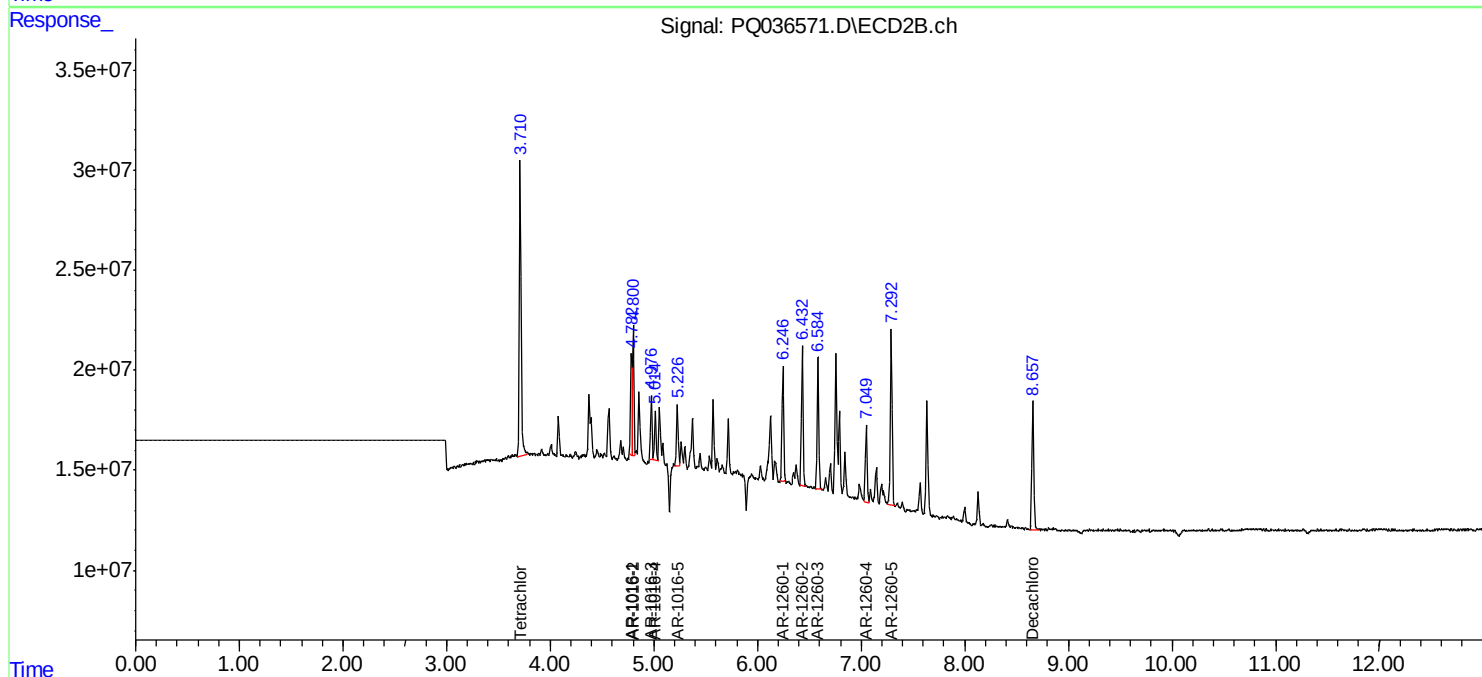
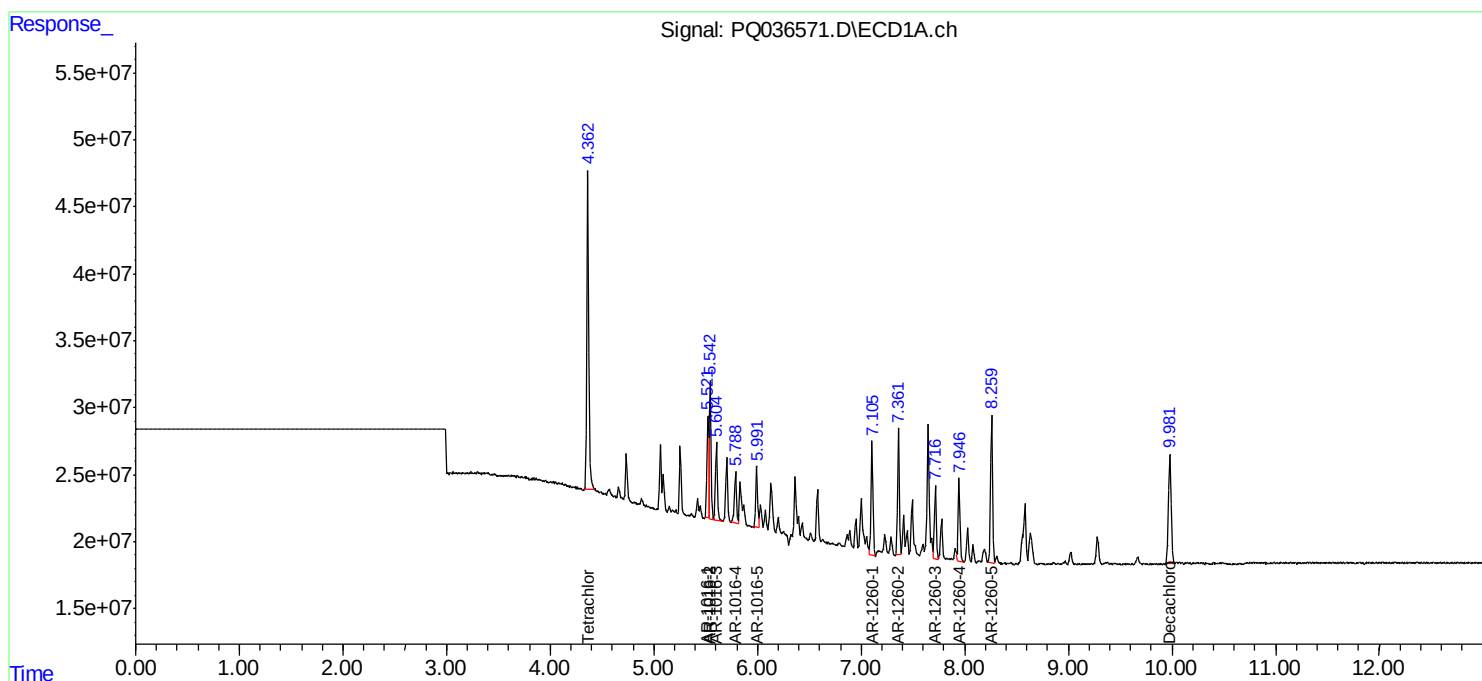
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

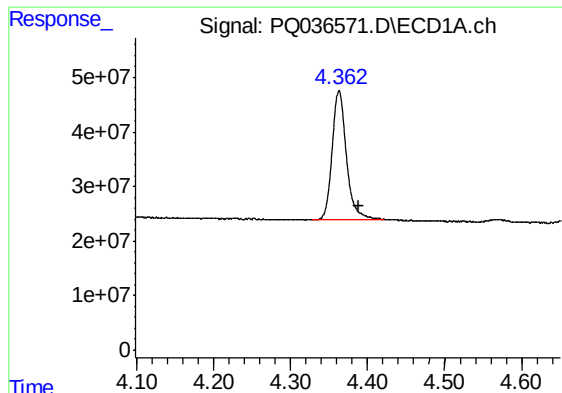
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Integration File signal 1: autoint1.e
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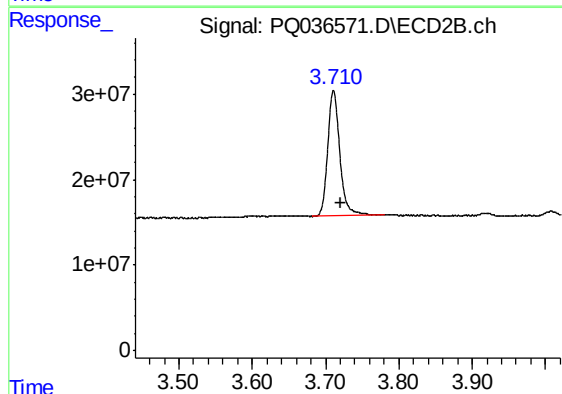
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: -0.027 min
Response: 300448621
Conc: 65.72 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

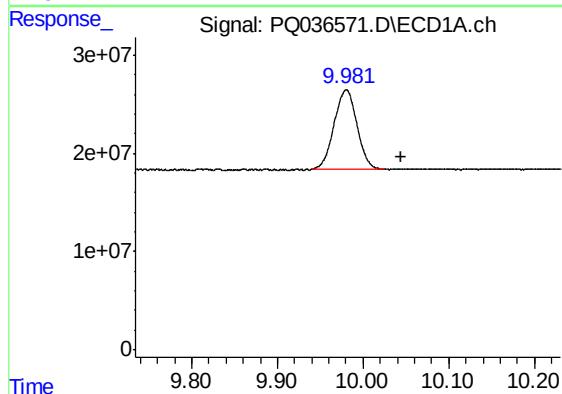
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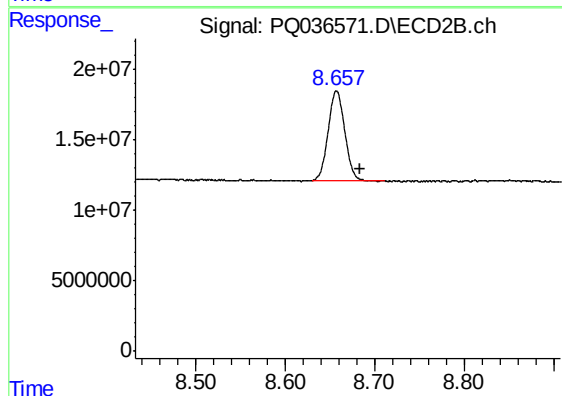
#1 Tetrachloro-m-xylene

R.T.: 3.711 min
Delta R.T.: -0.010 min
Response: 171619460
Conc: 70.90 ng/ml



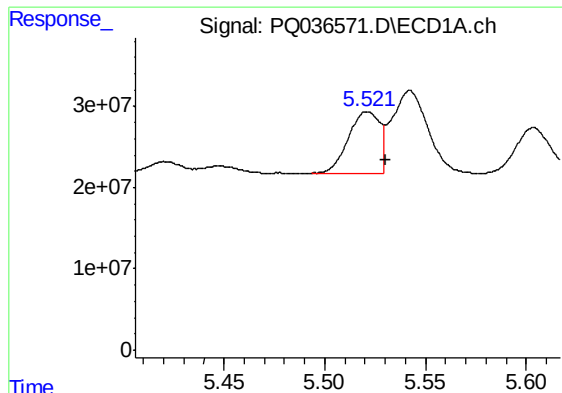
#2 Decachlorobiphenyl

R.T.: 9.981 min
Delta R.T.: -0.063 min
Response: 151798700
Conc: 41.73 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.657 min
Delta R.T.: -0.027 min
Response: 82820351
Conc: 43.08 ng/ml



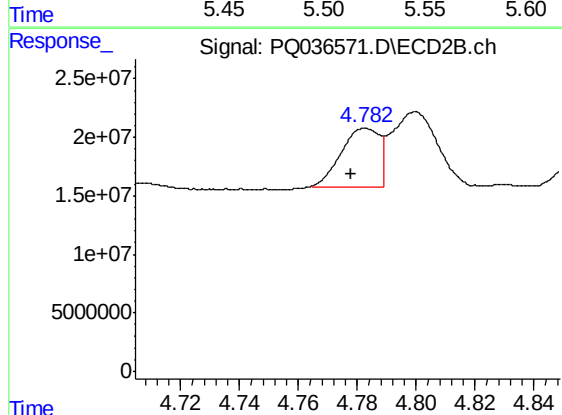
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.009 min
Response: 81903925
Conc: 585.35 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

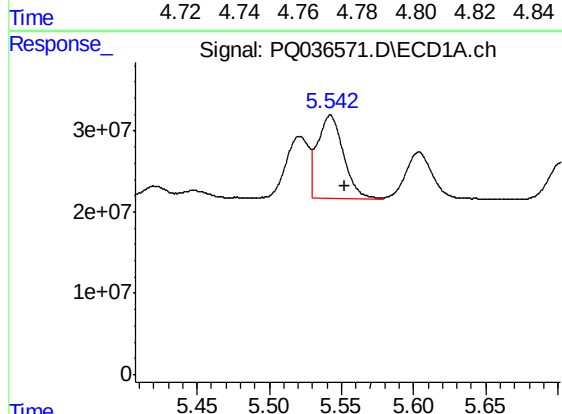
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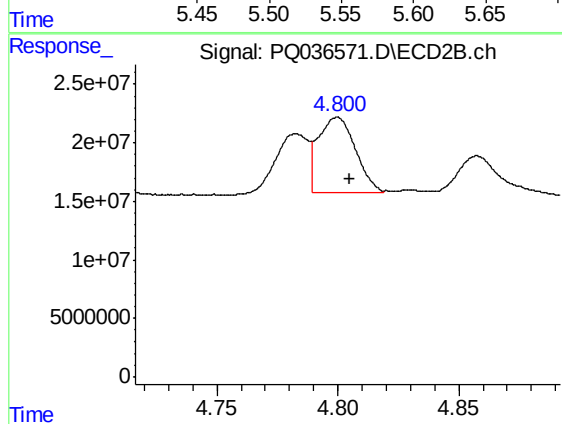
#3 AR-1016-1

R.T.: 4.782 min
Delta R.T.: 0.004 min
Response: 45480856
Conc: 585.99 ng/ml m



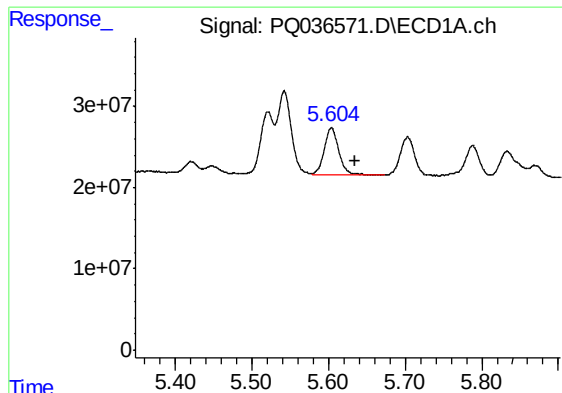
#4 AR-1016-2

R.T.: 5.542 min
Delta R.T.: -0.010 min
Response: 127653601
Conc: 598.00 ng/ml



#4 AR-1016-2

R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 68101132
Conc: 597.97 ng/ml m



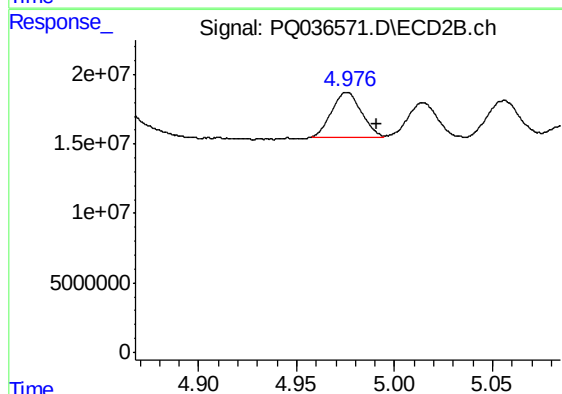
#5 AR-1016-3

R.T.: 5.604 min
Delta R.T.: -0.030 min
Response: 74398002
Conc: 599.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

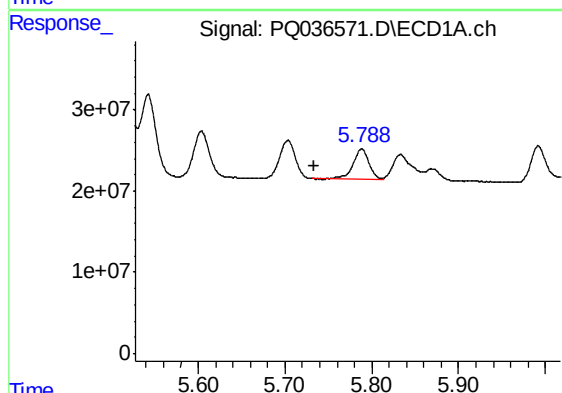
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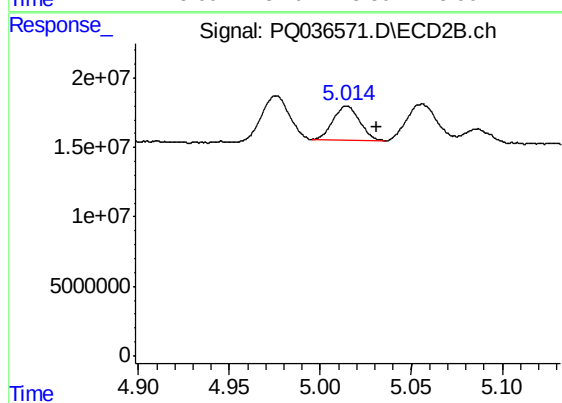
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.015 min
Response: 33551947
Conc: 579.95 ng/ml m



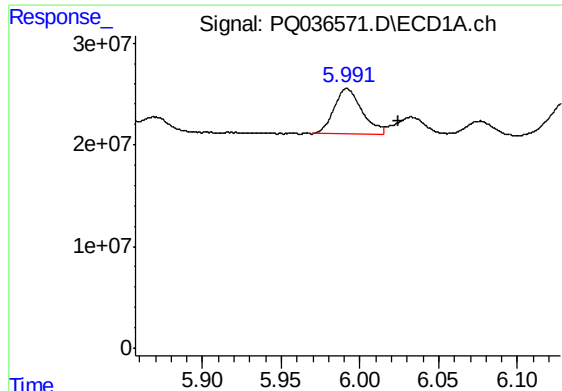
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.055 min
Response: 48322003
Conc: 477.20 ng/ml



#6 AR-1016-4

R.T.: 5.014 min
Delta R.T.: -0.017 min
Response: 25310125
Conc: 536.93 ng/ml m



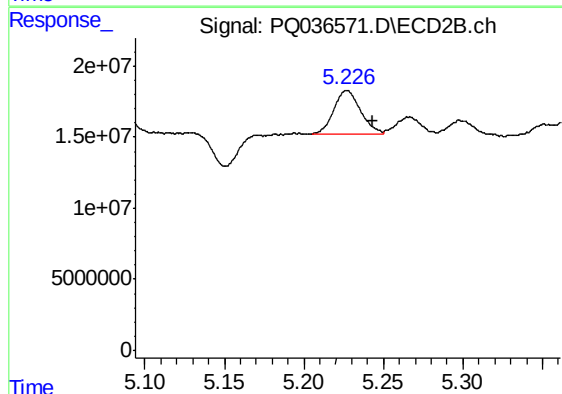
#7 AR-1016-5

R.T.: 5.991 min
Delta R.T.: -0.033 min
Response: 54920230
Conc: 549.99 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

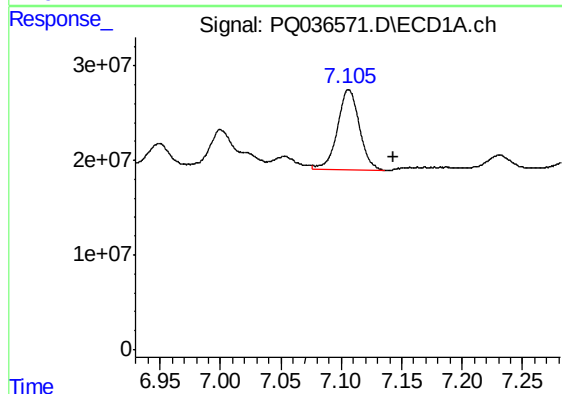
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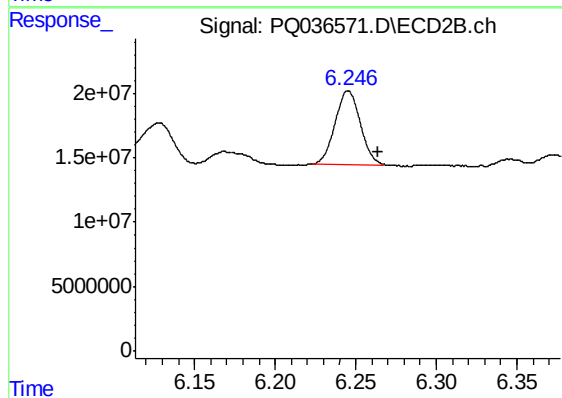
#7 AR-1016-5

R.T.: 5.227 min
Delta R.T.: -0.016 min
Response: 35938798
Conc: 590.76 ng/ml



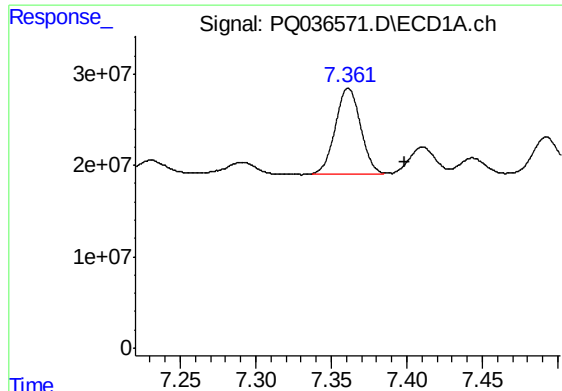
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.038 min
Response: 108154171
Conc: 568.07 ng/ml m



#31 AR-1260-1

R.T.: 6.246 min
Delta R.T.: -0.018 min
Response: 62524858
Conc: 525.09 ng/ml m



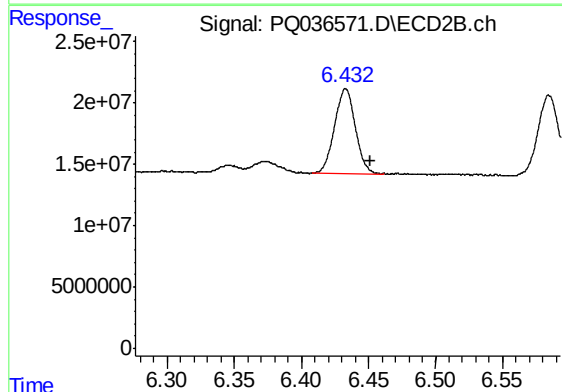
#32 AR-1260-2

R.T.: 7.361 min
Delta R.T.: -0.038 min
Response: 109415392
Conc: 476.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

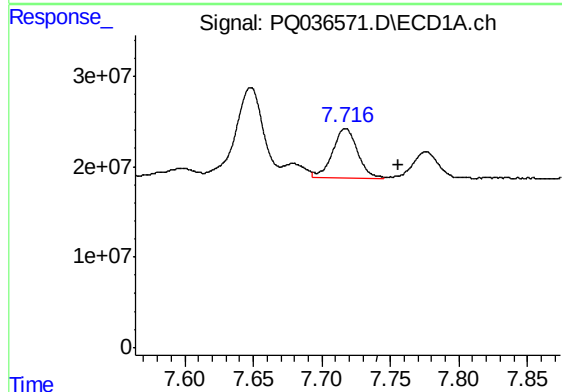
Manual Integrations
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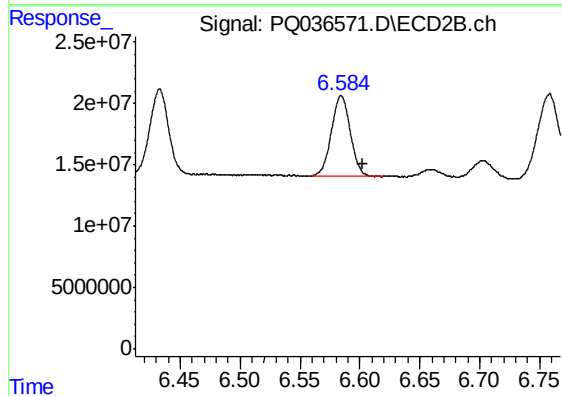
#32 AR-1260-2

R.T.: 6.432 min
Delta R.T.: -0.019 min
Response: 74765114
Conc: 520.77 ng/ml m



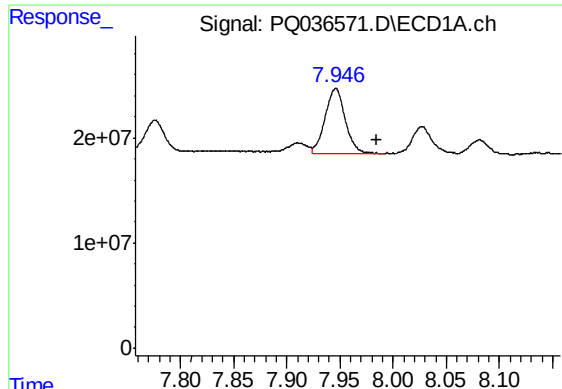
#33 AR-1260-3

R.T.: 7.716 min
Delta R.T.: -0.039 min
Response: 69752587
Conc: 495.37 ng/ml m



#33 AR-1260-3

R.T.: 6.584 min
Delta R.T.: -0.018 min
Response: 71667871
Conc: 542.78 ng/ml



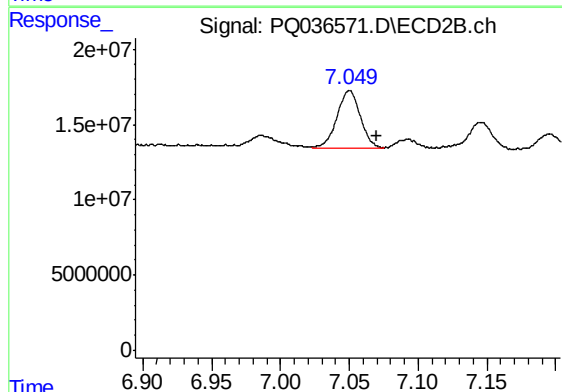
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: -0.038 min
Response: 81112567
Conc: 470.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

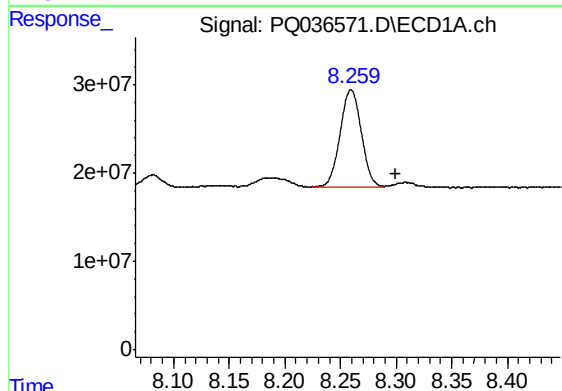
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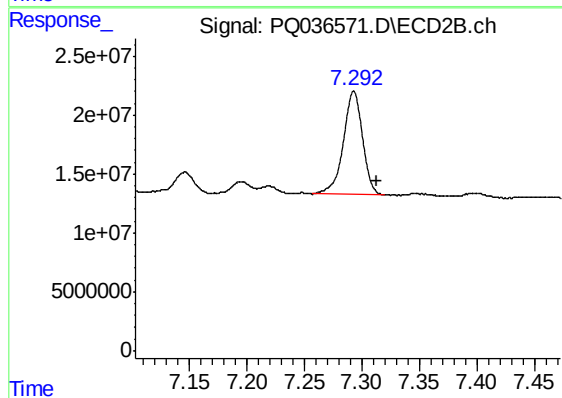
#34 AR-1260-4

R.T.: 7.050 min
Delta R.T.: -0.020 min
Response: 45598035
Conc: 507.26 ng/ml



#35 AR-1260-5

R.T.: 8.259 min
Delta R.T.: -0.041 min
Response: 146655906
Conc: 436.92 ng/ml m



#35 AR-1260-5

R.T.: 7.292 min
Delta R.T.: -0.021 min
Response: 101626772
Conc: 459.99 ng/ml m