

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 16:37
 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: Dec 20 01:05:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.426	3.741	207.0E6	116.8E6	52.895	52.280m
2)	SA Decachlor...	10.119	8.716	152.2E6	89926574	51.636	50.879
Target Compounds							
3)	L1 AR-1016-1	5.589	4.818	63233446	39515815	494.214m	512.499
4)	L1 AR-1016-2	5.611	4.836	95811143	58972107	499.563	521.144
5)	L1 AR-1016-3	5.672	5.012	56635212	29928645	494.849m	512.482m
6)	L1 AR-1016-4	5.772	5.052	45780973	24254856	480.752	515.833
7)	L1 AR-1016-5	6.064	5.265	44464648	30848825	488.432m	502.523
31)	L7 AR-1260-1	7.184	6.287	96431316	63009665	522.941	500.922
32)	L7 AR-1260-2	7.439	6.474	105.2E6	75323377	484.357	498.787
33)	L7 AR-1260-3	7.799	6.627	64422151	70576298	480.898	505.074
34)	L7 AR-1260-4	8.027	7.095	79740364	47017783	483.830	506.353
35)	L7 AR-1260-5	8.346	7.337	148.2E6	113.2E6	497.052	504.267

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

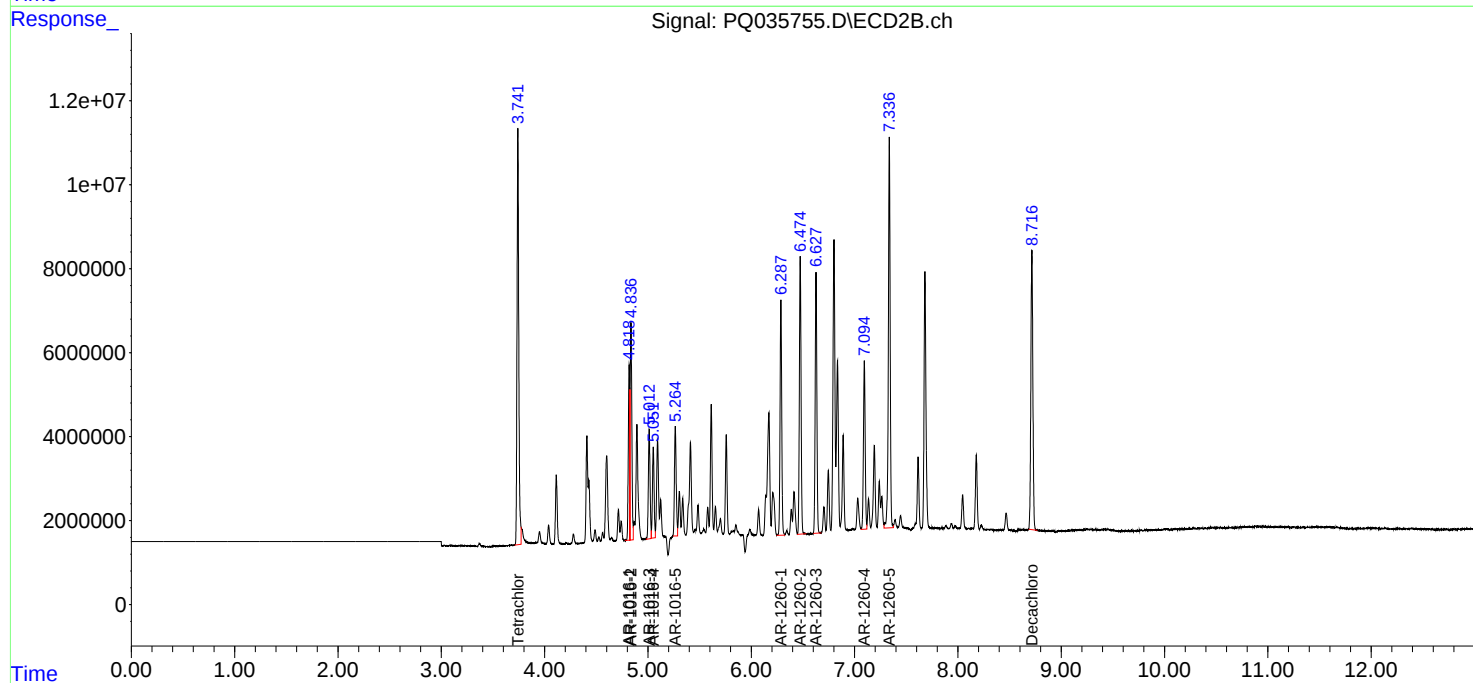
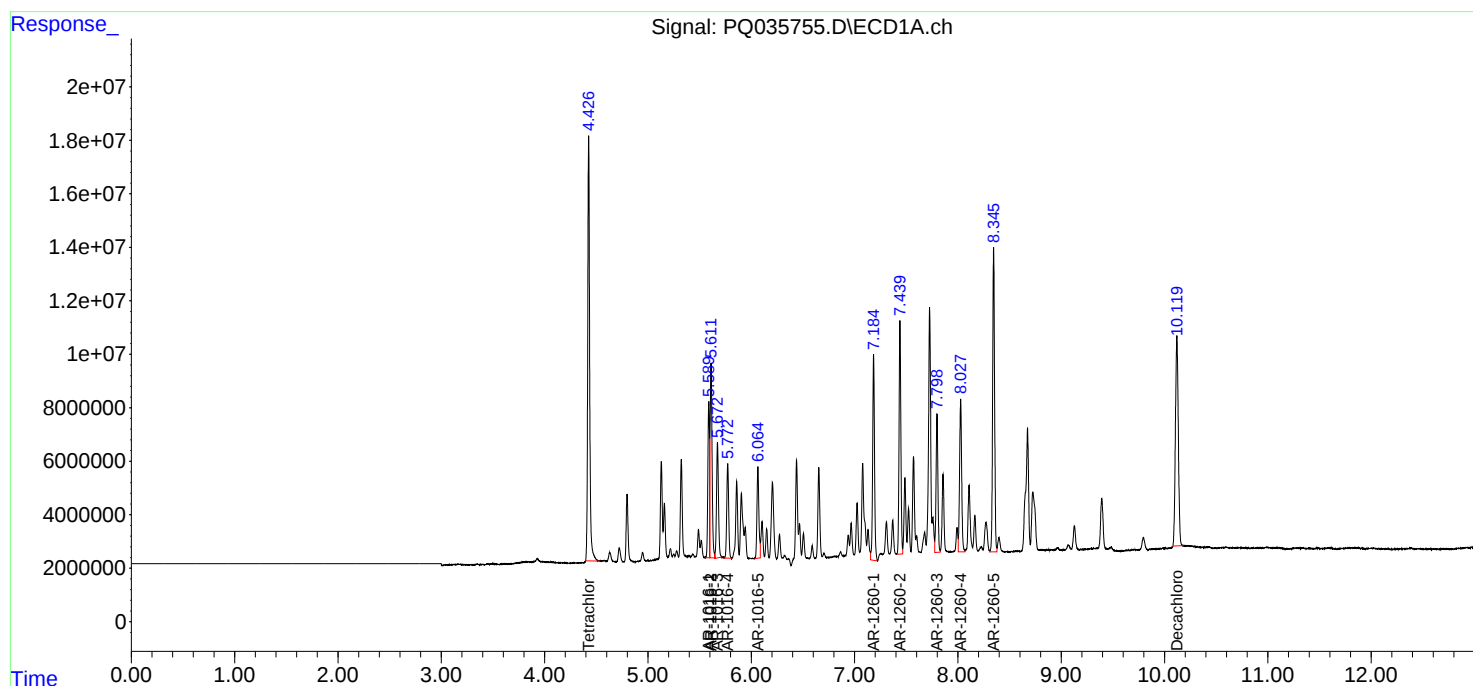
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

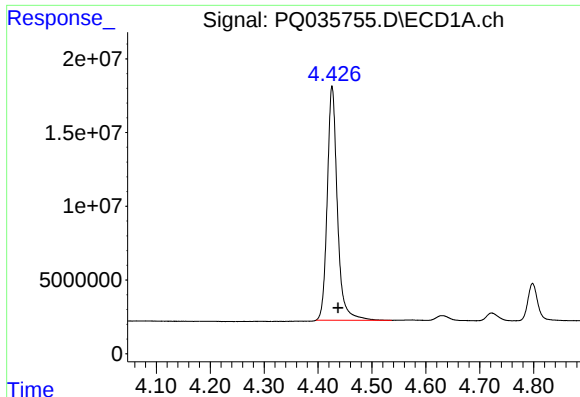
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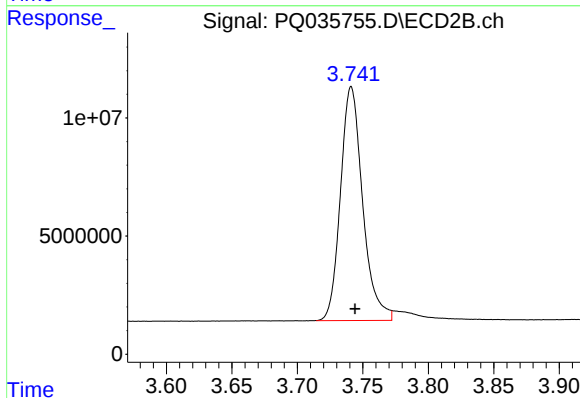
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.011 min
Response: 206959443
Conc: 52.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

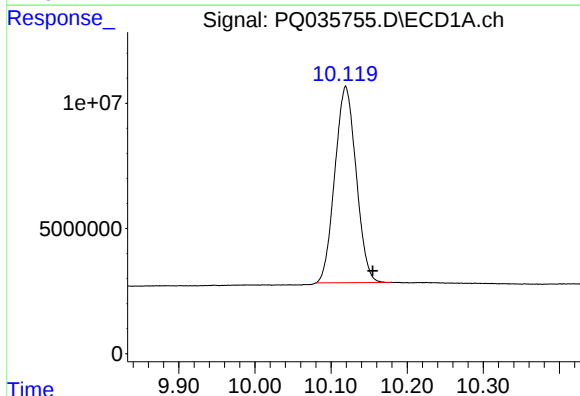
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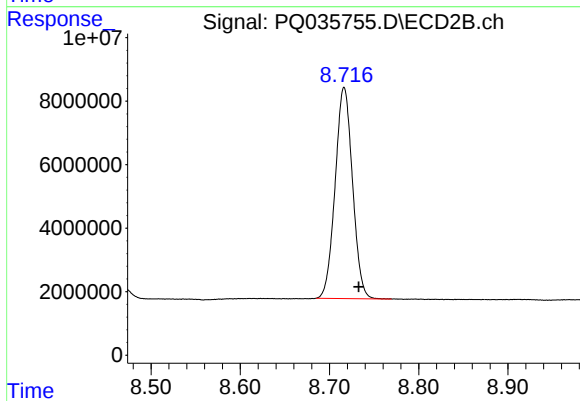
#1 Tetrachloro-m-xylene

R.T.: 3.741 min
Delta R.T.: -0.003 min
Response: 116814579
Conc: 52.28 ng/ml m



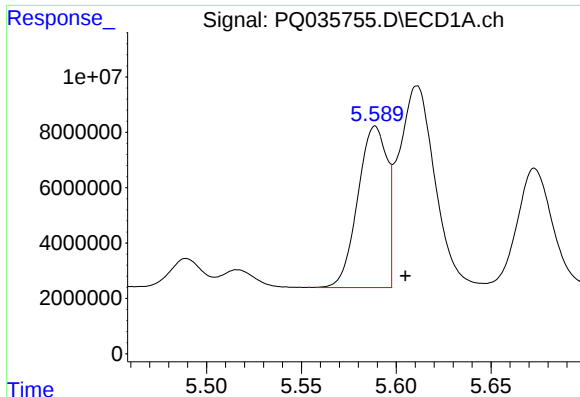
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: -0.036 min
Response: 152201065
Conc: 51.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.016 min
Response: 89926574
Conc: 50.88 ng/ml



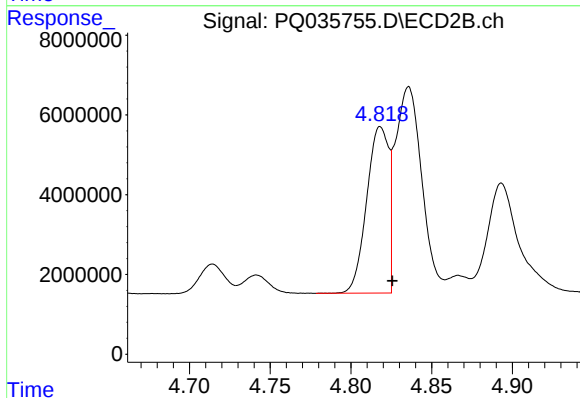
#3 AR-1016-1

R.T.: 5.589 min
Delta R.T.: -0.016 min
Response: 63233446
Conc: 494.21 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

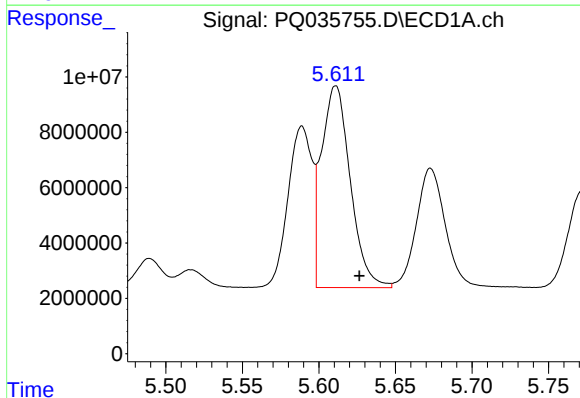
Manual Integrations
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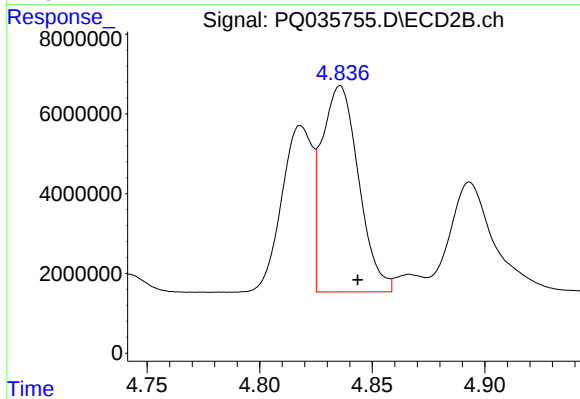
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: -0.007 min
Response: 39515815
Conc: 512.50 ng/ml



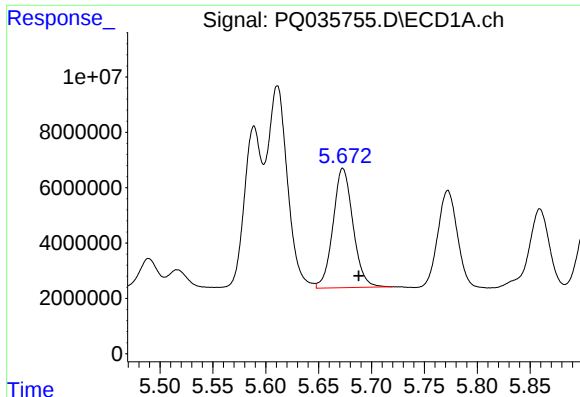
#4 AR-1016-2

R.T.: 5.611 min
Delta R.T.: -0.015 min
Response: 95811143
Conc: 499.56 ng/ml



#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.008 min
Response: 58972107
Conc: 521.14 ng/ml



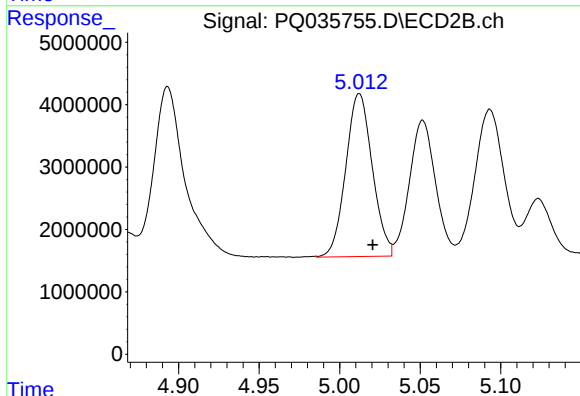
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.016 min
Response: 56635212
Conc: 494.85 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

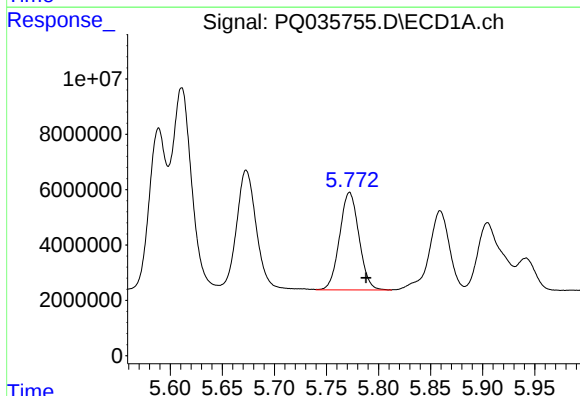
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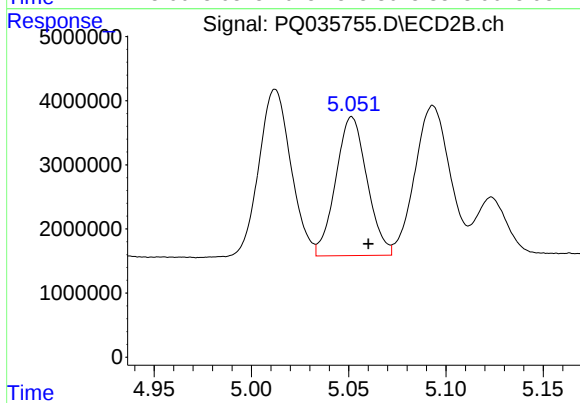
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.009 min
Response: 29928645
Conc: 512.48 ng/ml m



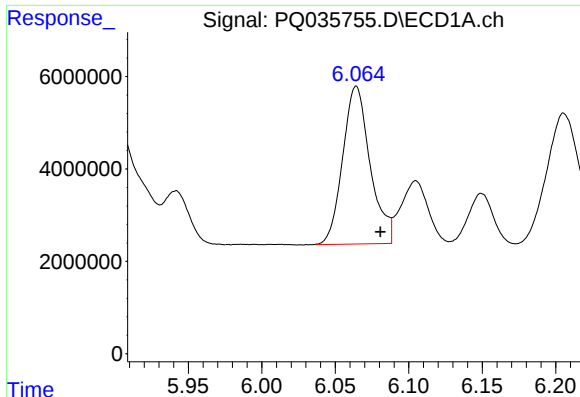
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: -0.016 min
Response: 45780973
Conc: 480.75 ng/ml



#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.009 min
Response: 24254856
Conc: 515.83 ng/ml



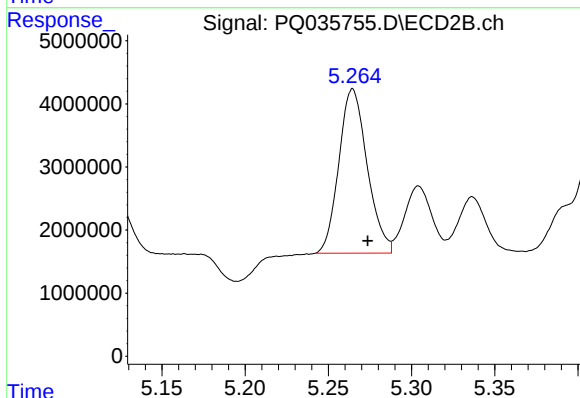
#7 AR-1016-5

R.T.: 6.064 min
Delta R.T.: -0.017 min
Response: 44464648
Conc: 488.43 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

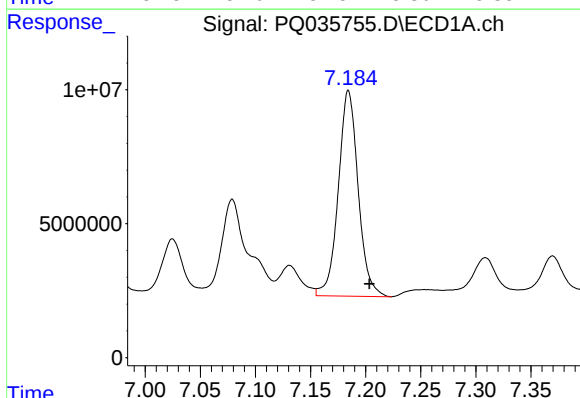
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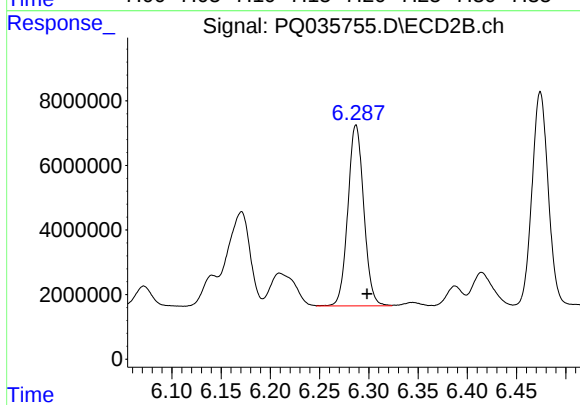
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.009 min
Response: 30848825
Conc: 502.52 ng/ml



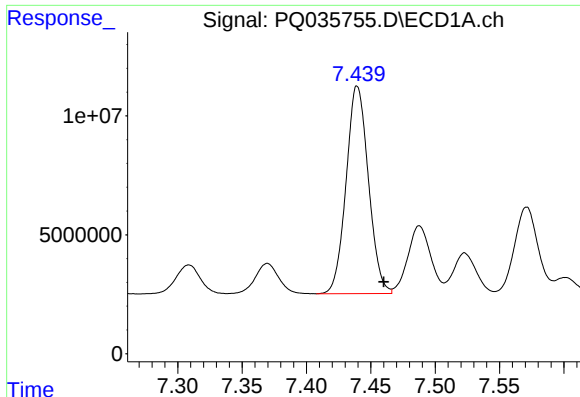
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: -0.019 min
Response: 96431316
Conc: 522.94 ng/ml



#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.011 min
Response: 63009665
Conc: 500.92 ng/ml



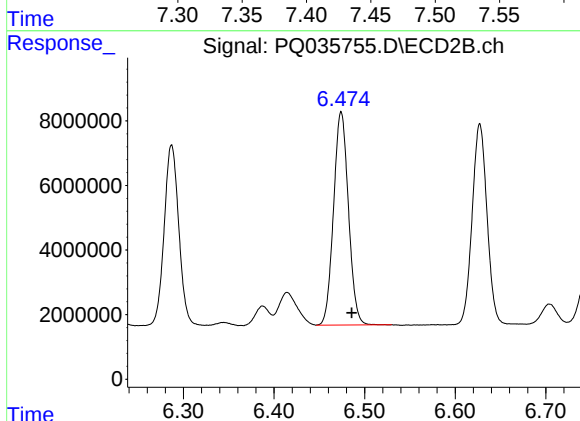
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.021 min
Response: 105243101
Conc: 484.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

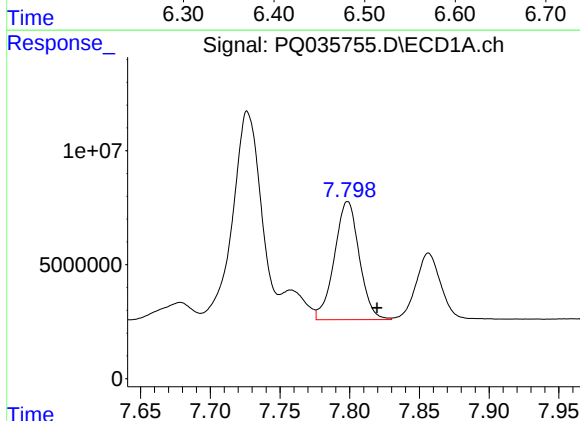
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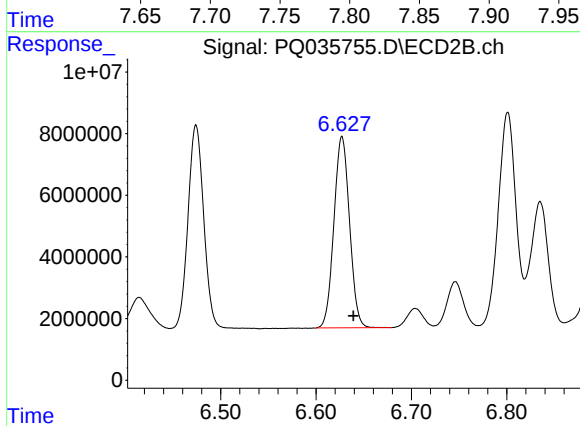
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.012 min
Response: 75323377
Conc: 498.79 ng/ml



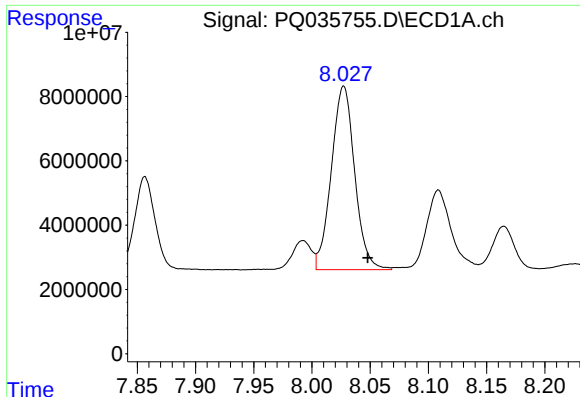
#33 AR-1260-3

R.T.: 7.799 min
Delta R.T.: -0.021 min
Response: 64422151
Conc: 480.90 ng/ml



#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.012 min
Response: 70576298
Conc: 505.07 ng/ml



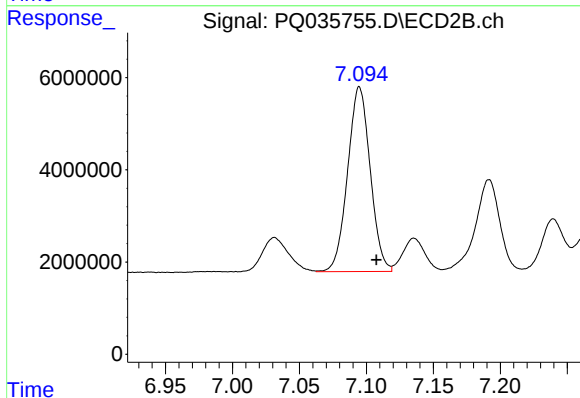
#34 AR-1260-4

R.T.: 8.027 min
Delta R.T.: -0.021 min
Response: 79740364
Conc: 483.83 ng/ml

Instrument :
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ClientSampleId :
AR1660CCC500

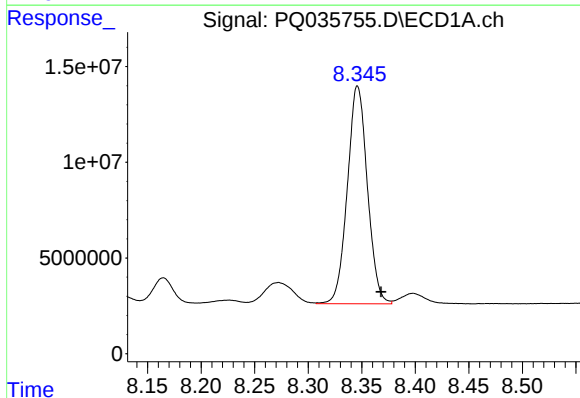
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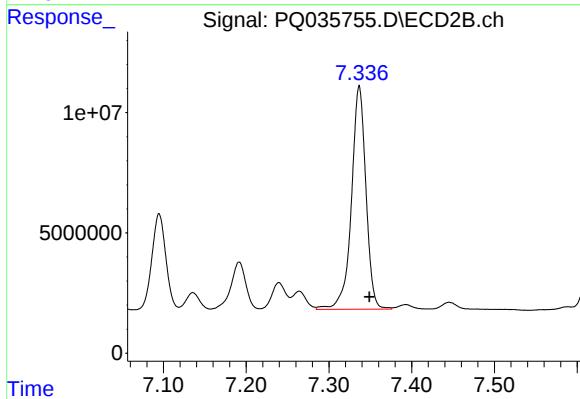
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.013 min
Response: 47017783
Conc: 506.35 ng/ml



#35 AR-1260-5

R.T.: 8.346 min
Delta R.T.: -0.022 min
Response: 148204387
Conc: 497.05 ng/ml



#35 AR-1260-5

R.T.: 7.337 min
Delta R.T.: -0.013 min
Response: 113156255
Conc: 504.27 ng/ml