

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
 Data File : PQ036854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 09:09
 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 01 07:48:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.346	3.698	253.0E6	128.4E6	54.965	53.582m
2)	SA Decachlor...	9.944	8.638	165.3E6	82138999	45.352	43.662m
Target Compounds							
3)	L1 AR-1016-1	5.503	4.769	69355034	37165395	494.312	493.419m
4)	L1 AR-1016-2	5.524	4.787	104.0E6	55063662	492.939	494.744
5)	L1 AR-1016-3	5.586	4.962	60492546	27872192	488.008	494.225m
6)	L1 AR-1016-4	5.686	5.002	47600447	20106514	478.658	445.088
7)	L1 AR-1016-5	5.975	5.213	45063975	26754205	456.508m	458.678m
31)	L7 AR-1260-1	7.087	6.231	88146641	48342015	452.591	421.125m
32)	L7 AR-1260-2	7.343	6.418	94605882	59206455	409.654	421.142m
33)	L7 AR-1260-3	7.698	6.569	59452960	54571099	412.268	425.768m
34)	L7 AR-1260-4	7.926	7.036	68685219	35642253	403.407m	409.357
35)	L7 AR-1260-5	8.240	7.279	139.7E6	91195467	415.569	417.694

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

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Acq On : 30 Jan 2019 09:09
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

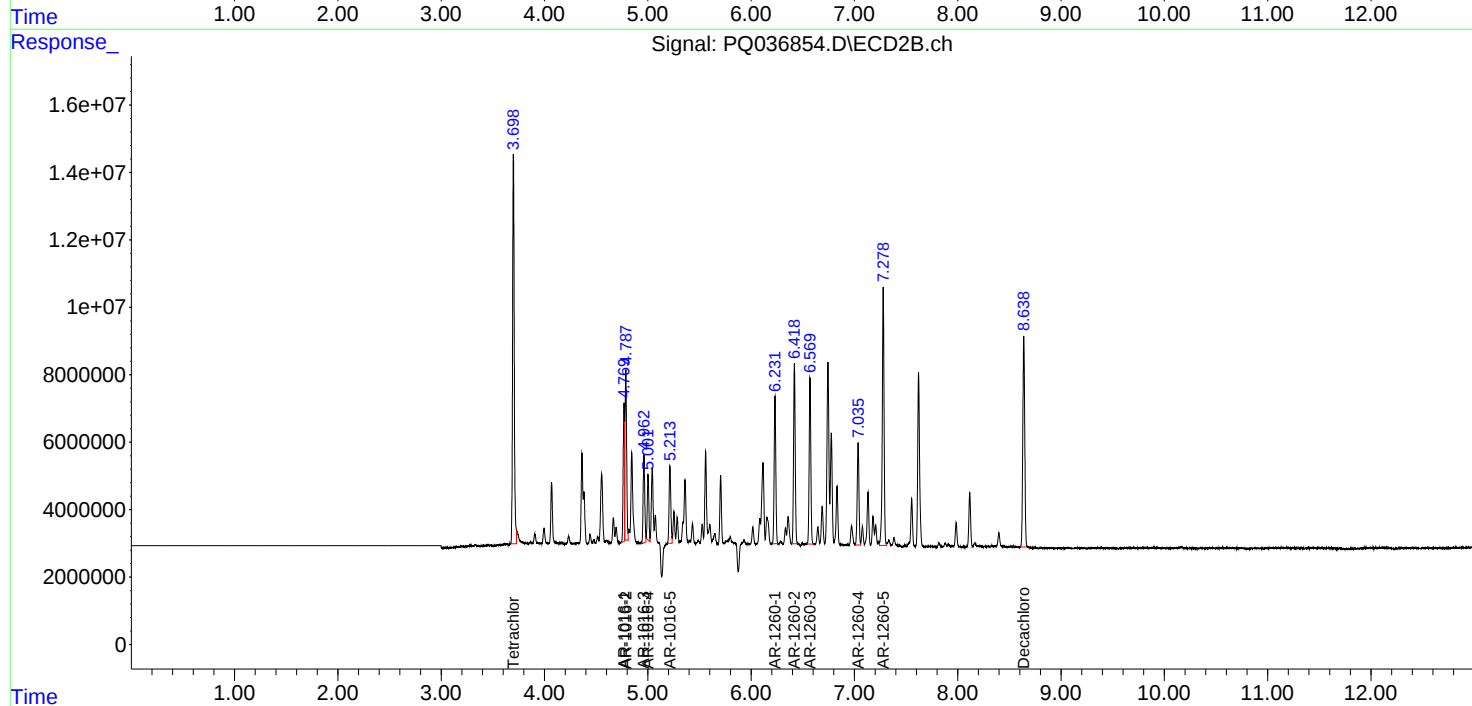
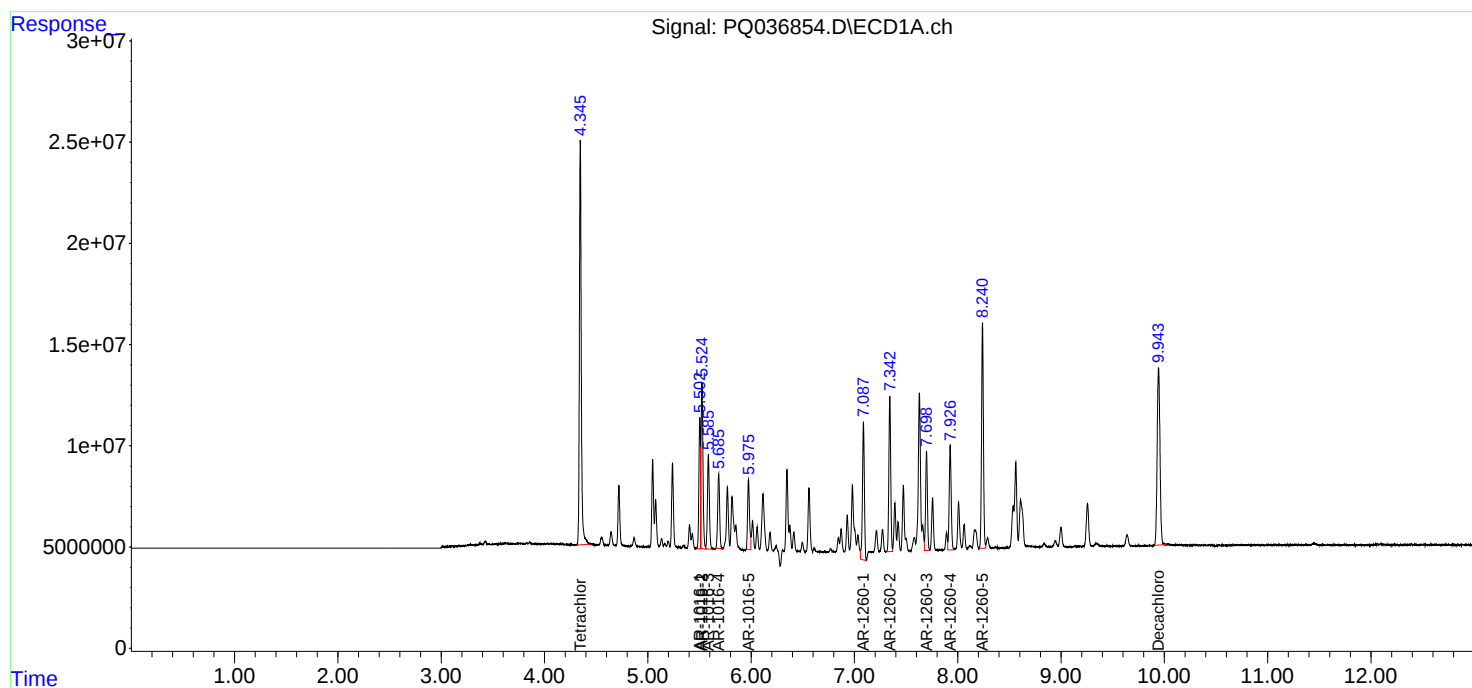
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

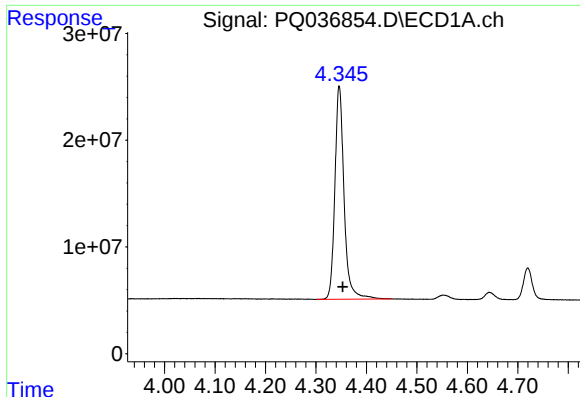
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Integration File signal 1: autoint1.e
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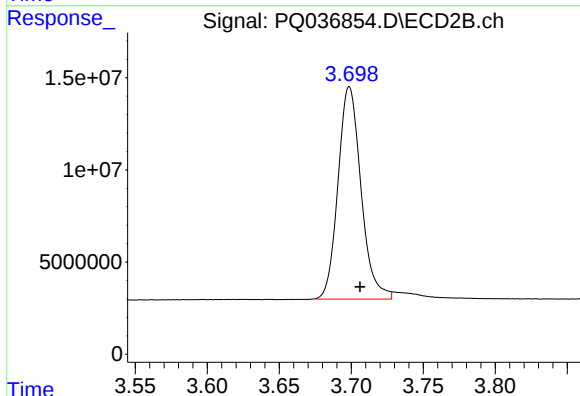
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.007 min
Response: 252995170
Conc: 54.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

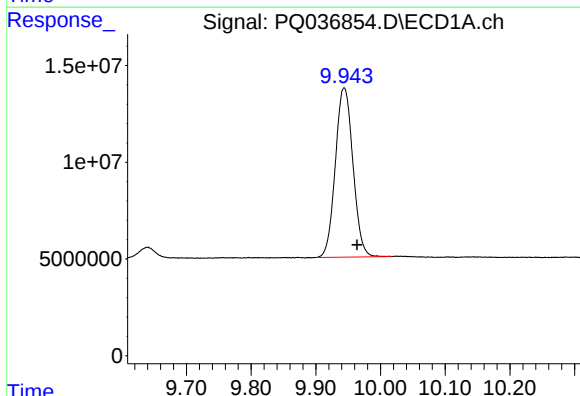
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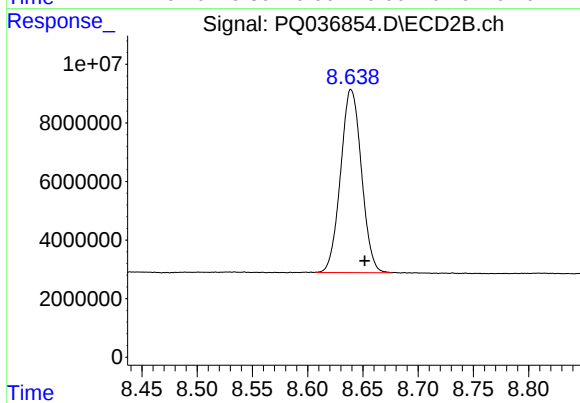
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.008 min
Response: 128382477
Conc: 53.58 ng/ml m



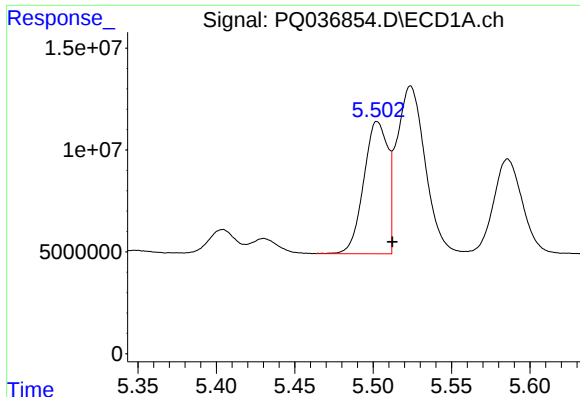
#2 Decachlorobiphenyl

R.T.: 9.944 min
Delta R.T.: -0.020 min
Response: 165340197
Conc: 45.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.013 min
Response: 82138999
Conc: 43.66 ng/ml m



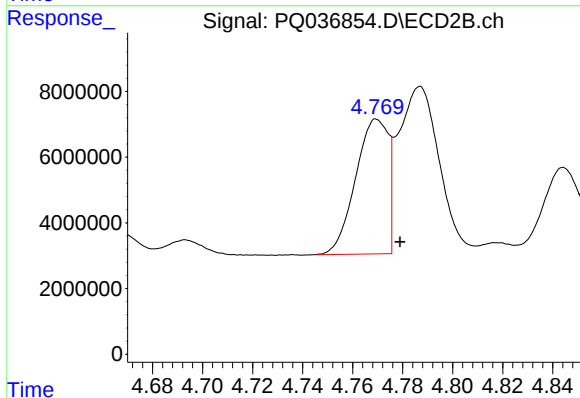
#3 AR-1016-1

R.T.: 5.503 min
Delta R.T.: -0.010 min
Response: 69355034
Conc: 494.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

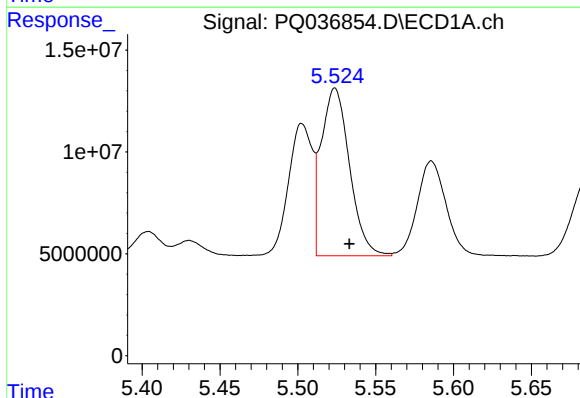
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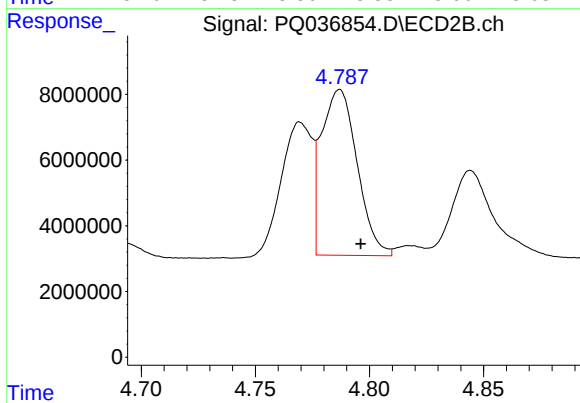
#3 AR-1016-1

R.T.: 4.769 min
Delta R.T.: -0.010 min
Response: 37165395
Conc: 493.42 ng/ml m



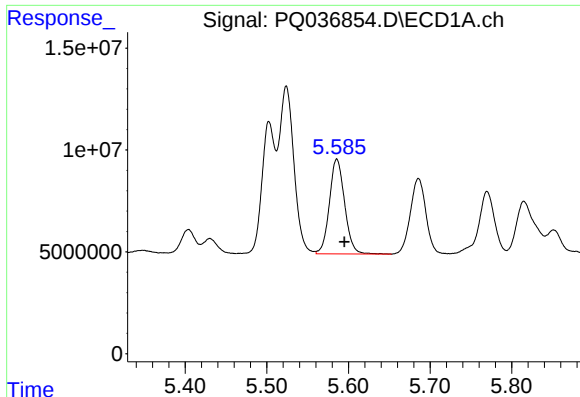
#4 AR-1016-2

R.T.: 5.524 min
Delta R.T.: -0.009 min
Response: 104036426
Conc: 492.94 ng/ml



#4 AR-1016-2

R.T.: 4.787 min
Delta R.T.: -0.009 min
Response: 55063662
Conc: 494.74 ng/ml



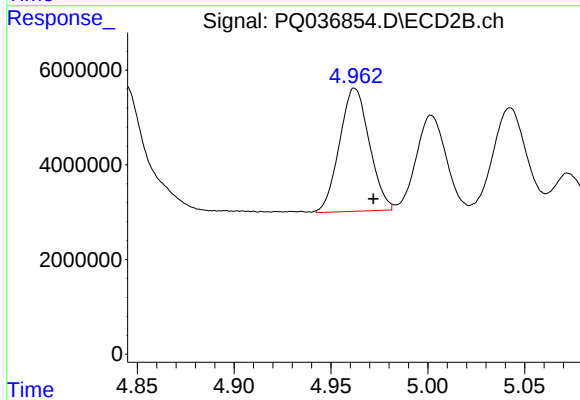
#5 AR-1016-3

R.T.: 5.586 min
Delta R.T.: -0.009 min
Response: 60492546
Conc: 488.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

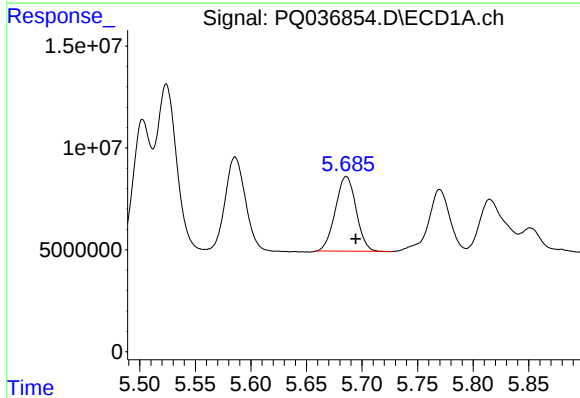
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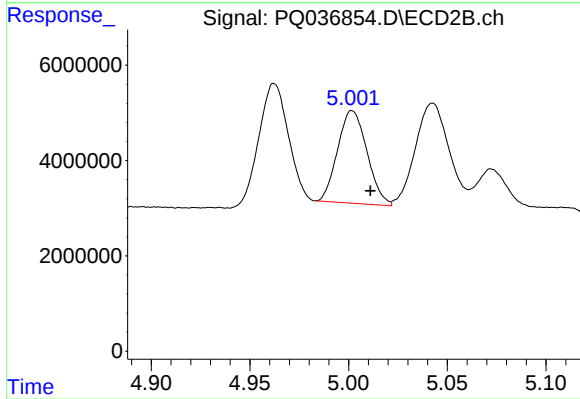
#5 AR-1016-3

R.T.: 4.962 min
Delta R.T.: -0.010 min
Response: 27872192
Conc: 494.23 ng/ml m



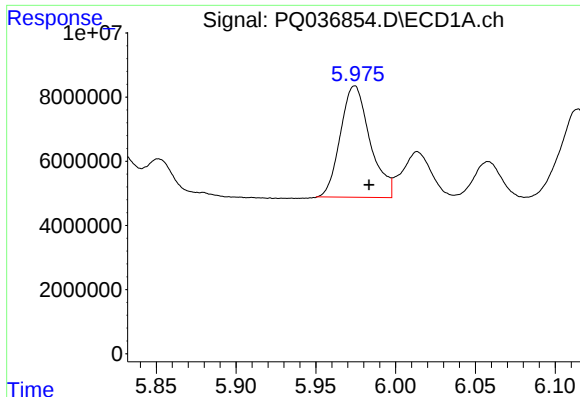
#6 AR-1016-4

R.T.: 5.686 min
Delta R.T.: -0.008 min
Response: 47600447
Conc: 478.66 ng/ml



#6 AR-1016-4

R.T.: 5.002 min
Delta R.T.: -0.009 min
Response: 20106514
Conc: 445.09 ng/ml



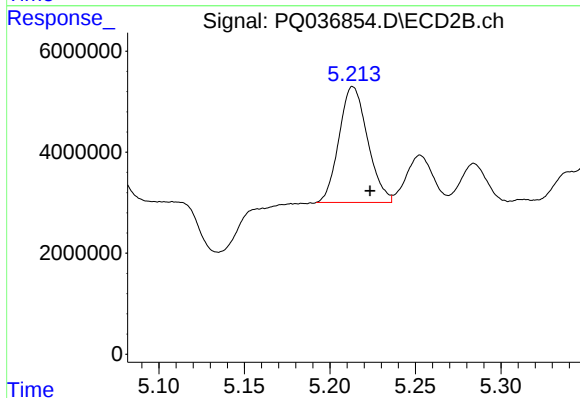
#7 AR-1016-5

R.T.: 5.975 min
Delta R.T.: -0.009 min
Response: 45063975
Conc: 456.51 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

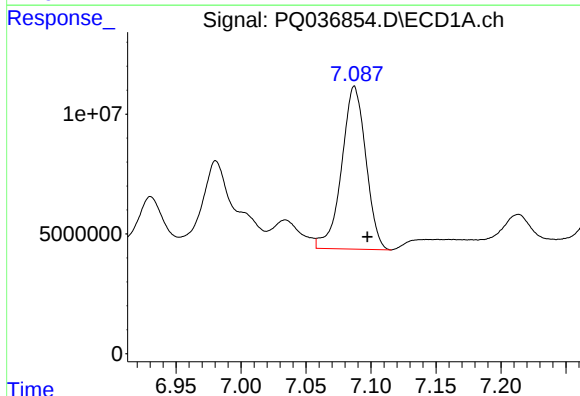
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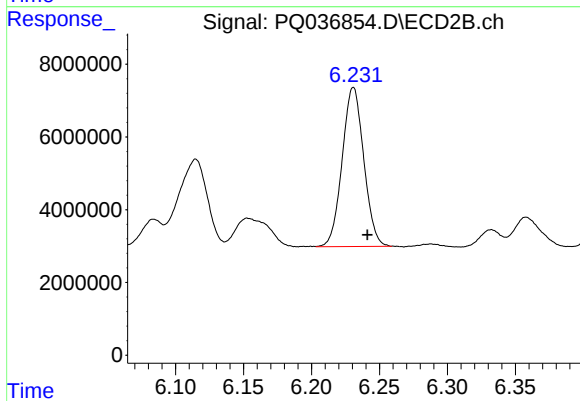
#7 AR-1016-5

R.T.: 5.213 min
Delta R.T.: -0.011 min
Response: 26754205
Conc: 458.68 ng/ml m



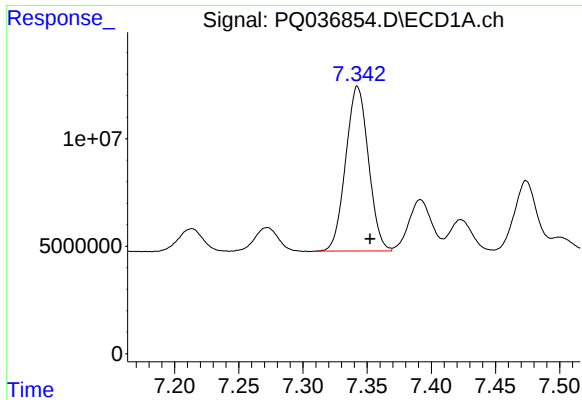
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.010 min
Response: 88146641
Conc: 452.59 ng/ml



#31 AR-1260-1

R.T.: 6.231 min
Delta R.T.: -0.010 min
Response: 48342015
Conc: 421.13 ng/ml m



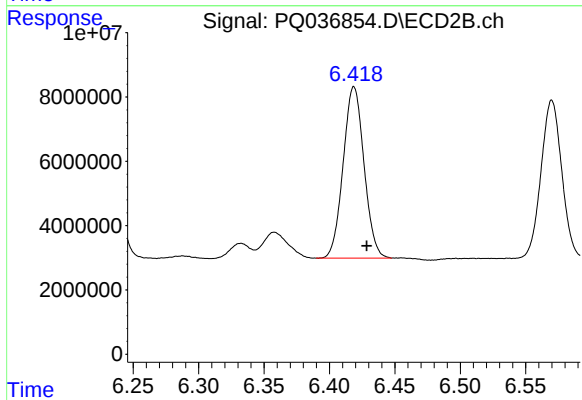
#32 AR-1260-2

R.T.: 7.343 min
Delta R.T.: -0.010 min
Response: 94605882
Conc: 409.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

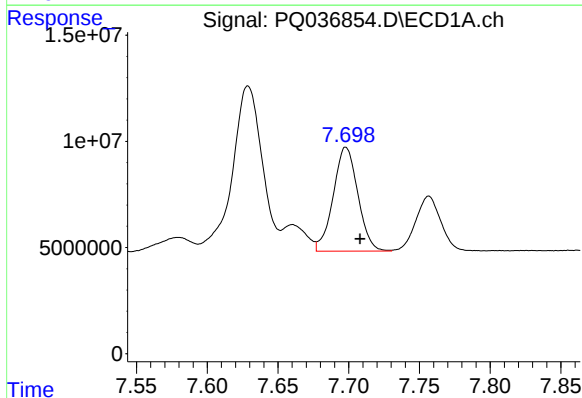
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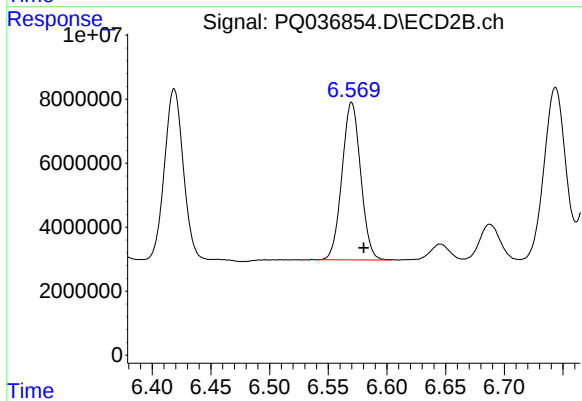
#32 AR-1260-2

R.T.: 6.418 min
Delta R.T.: -0.010 min
Response: 59206455
Conc: 421.14 ng/ml m



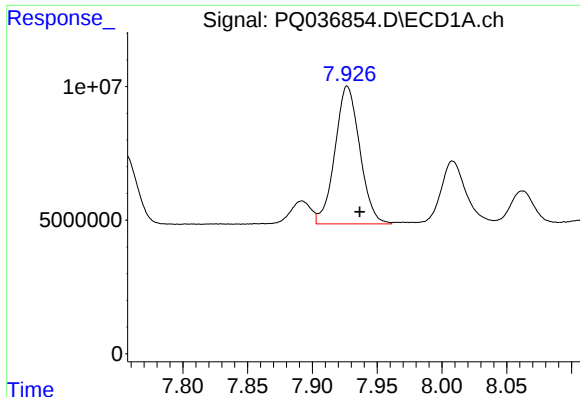
#33 AR-1260-3

R.T.: 7.698 min
Delta R.T.: -0.010 min
Response: 59452960
Conc: 412.27 ng/ml



#33 AR-1260-3

R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 54571099
Conc: 425.77 ng/ml m



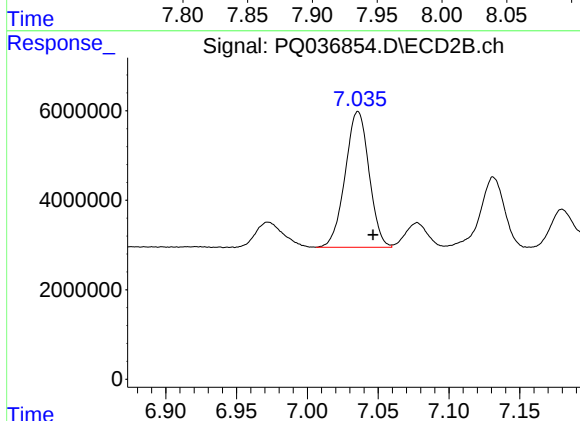
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.010 min
Response: 68685219
Conc: 403.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

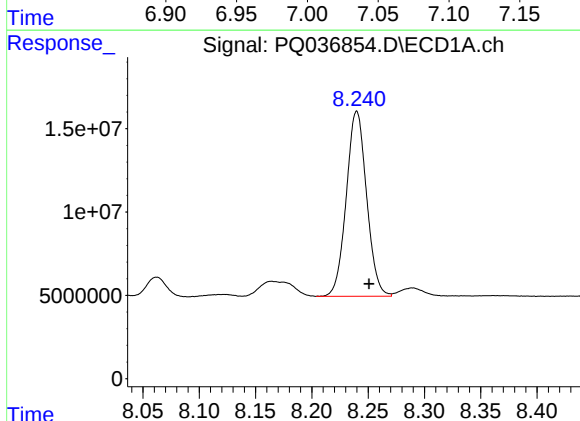
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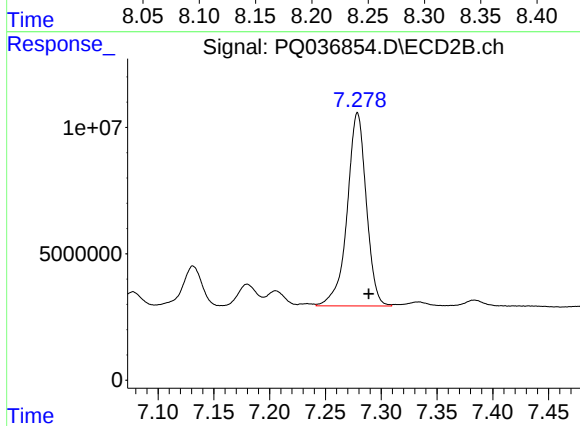
#34 AR-1260-4

R.T.: 7.036 min
Delta R.T.: -0.011 min
Response: 35642253
Conc: 409.36 ng/ml



#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.011 min
Response: 139746689
Conc: 415.57 ng/ml



#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: -0.010 min
Response: 91195467
Conc: 417.69 ng/ml