

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
 Data File : PQ041216.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 09:12
 Operator : SM\AJ
 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: Jul 16 10:42:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 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...	5.726	4.770	516.4E6	333.2E6	50.833	51.103
2)	SA Decachlor...	12.154	10.552	608.5E6	210.1E6	47.382	44.947
Target Compounds							
3)	L1 AR-1016-1	7.172	6.228	189.4E6	121.0E6	476.310	482.182
4)	L1 AR-1016-2	7.197	6.250	275.6E6	169.1E6	475.400	474.375
5)	L1 AR-1016-3	7.268	6.465	160.7E6	88653849	470.049	477.055
6)	L1 AR-1016-4	7.382	6.518	136.4E6	66573508	471.356	436.780
7)	L1 AR-1016-5	7.716	6.773	134.4E6	77805348	493.587	408.613
31)	L7 AR-1260-1	8.939	7.940	199.0E6	153.2E6	376.357	450.971m
32)	L7 AR-1260-2	9.210	8.143	357.1E6	200.5E6	476.449	450.793m
33)	L7 AR-1260-3	9.587	8.310	293.5E6	171.4E6	457.546	459.593
34)	L7 AR-1260-4	9.833	8.810	275.9E6	136.0E6	454.719	452.324
35)	L7 AR-1260-5	10.181	9.061	680.2E6	348.2E6	476.606	470.276

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

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Acq On : 16 Jul 2019 09:12
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

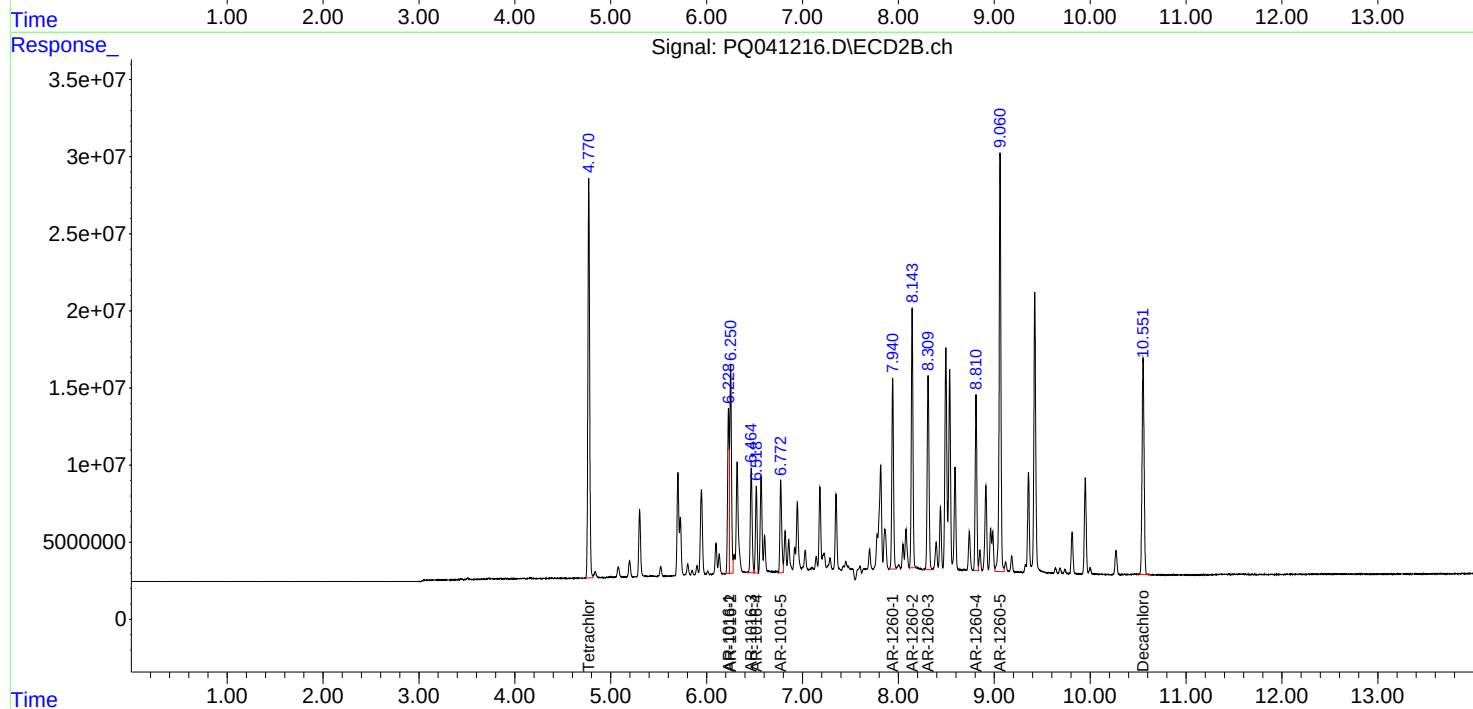
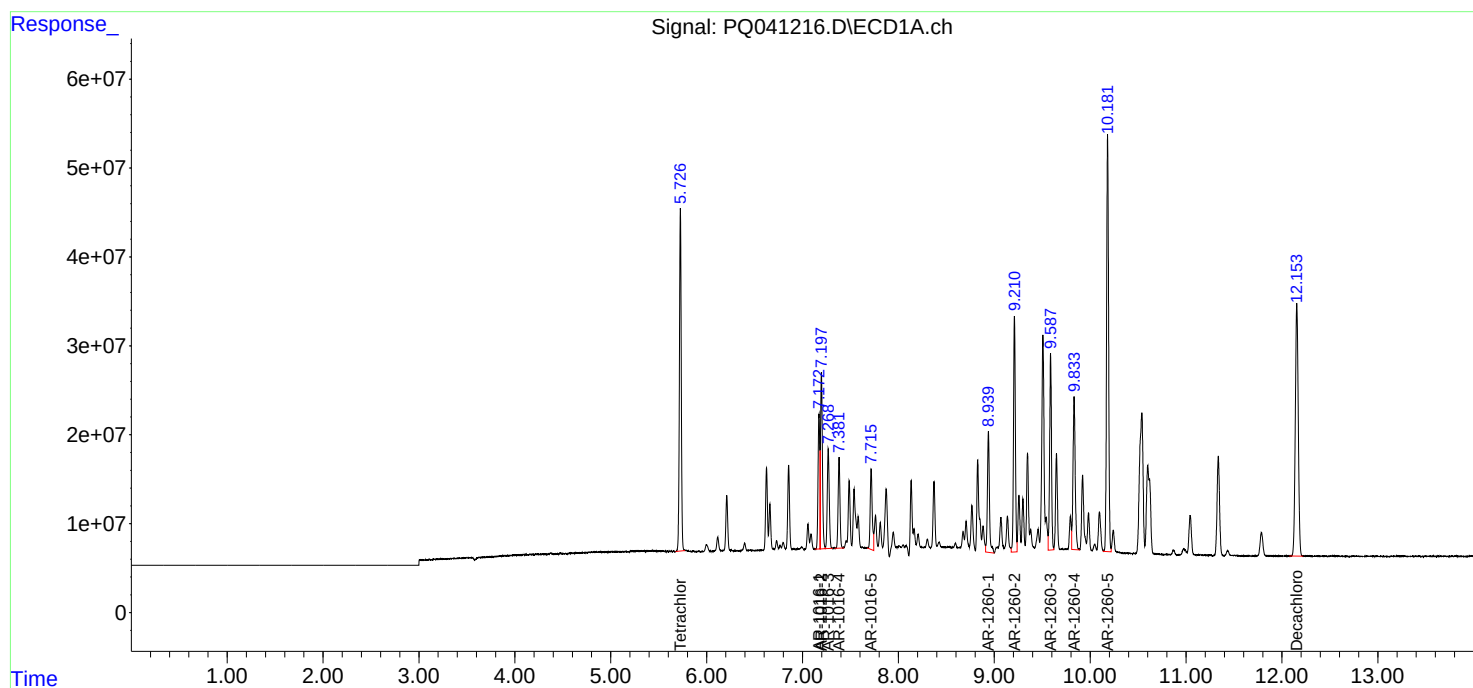
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

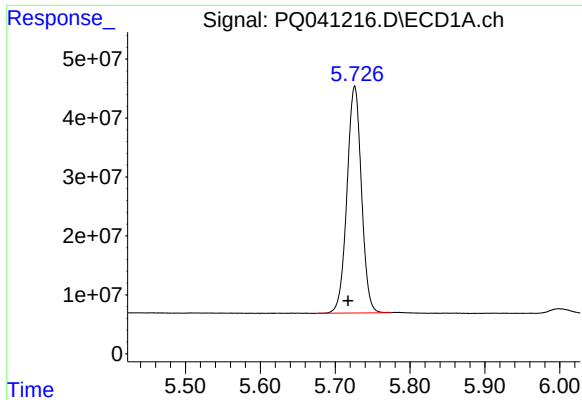
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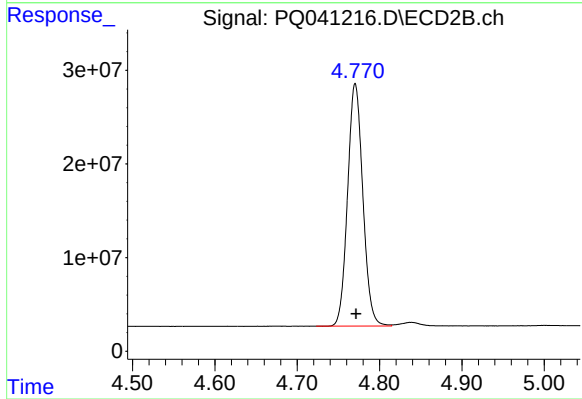
#1 Tetrachloro-m-xylene

R.T.: 5.726 min
Delta R.T.: 0.009 min
Response: 516361834
Conc: 50.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

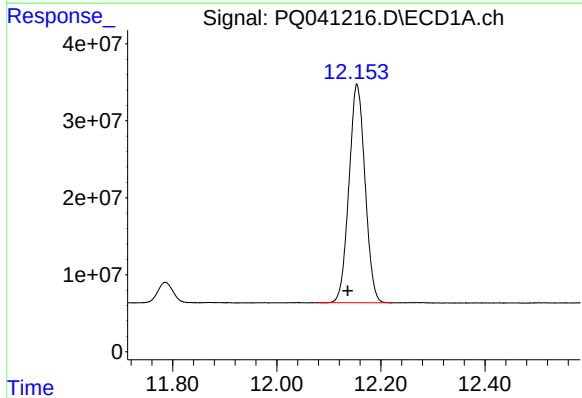
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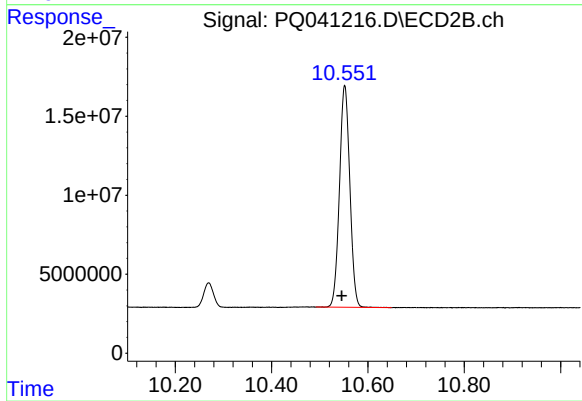
#1 Tetrachloro-m-xylene

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 333235567
Conc: 51.10 ng/ml



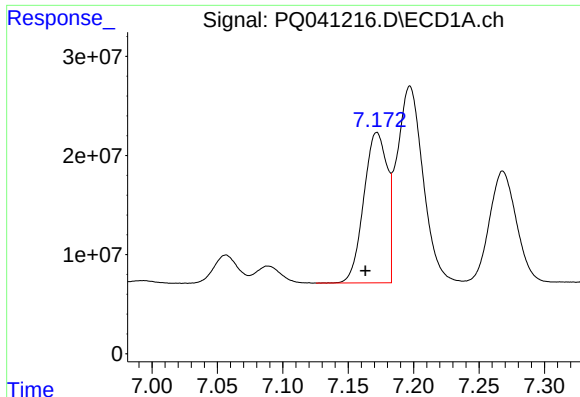
#2 Decachlorobiphenyl

R.T.: 12.154 min
Delta R.T.: 0.018 min
Response: 608499066
Conc: 47.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.552 min
Delta R.T.: 0.006 min
Response: 210127715
Conc: 44.95 ng/ml



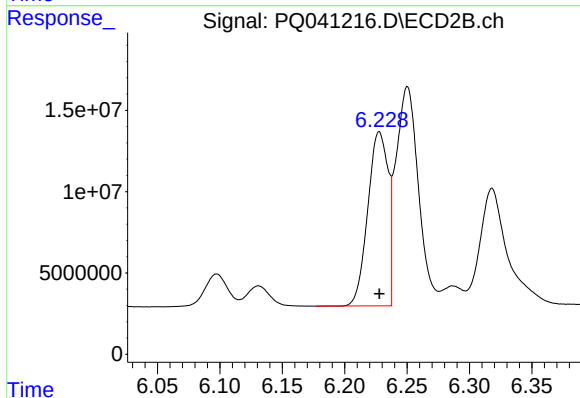
#3 AR-1016-1

R.T.: 7.172 min
Delta R.T.: 0.009 min
Response: 189353733
Conc: 476.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

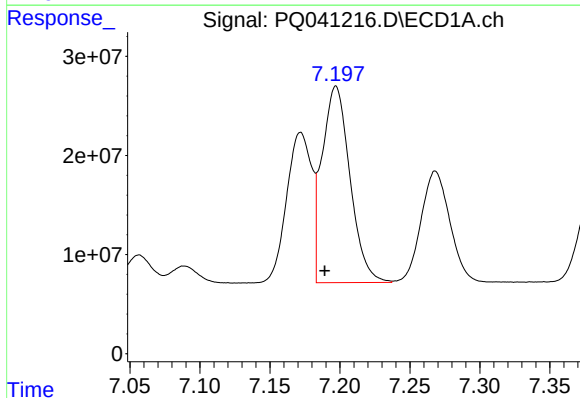
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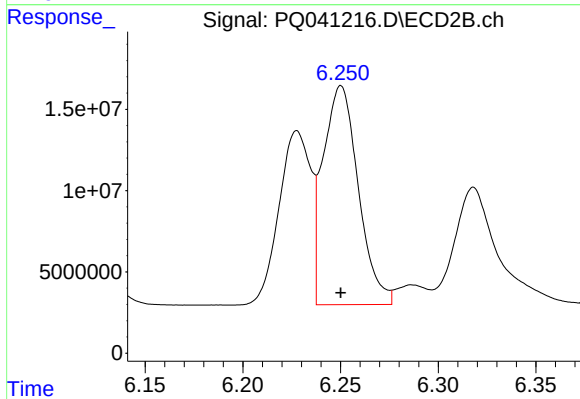
#3 AR-1016-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 121001861
Conc: 482.18 ng/ml



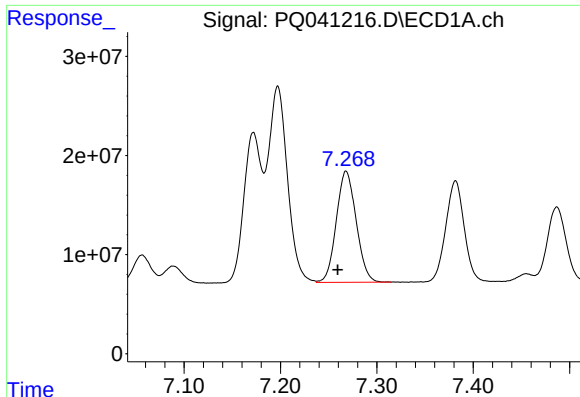
#4 AR-1016-2

R.T.: 7.197 min
Delta R.T.: 0.008 min
Response: 275603844
Conc: 475.40 ng/ml



#4 AR-1016-2

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 169098261
Conc: 474.37 ng/ml



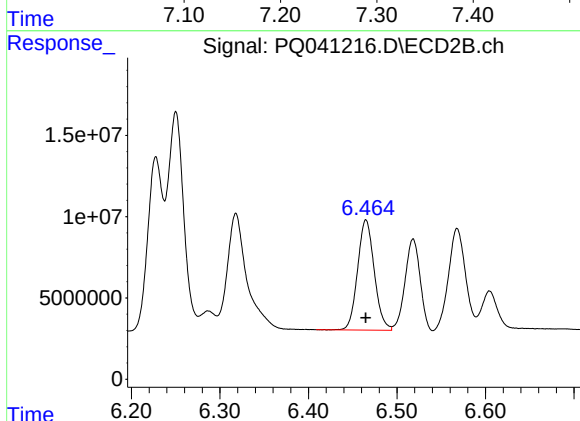
#5 AR-1016-3

R.T.: 7.268 min
Delta R.T.: 0.009 min
Response: 160683814
Conc: 470.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

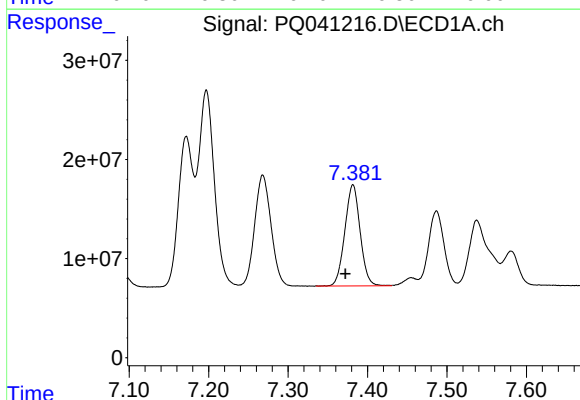
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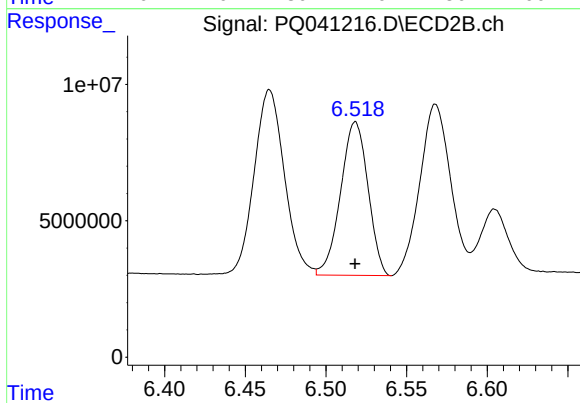
#5 AR-1016-3

R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 88653849
Conc: 477.05 ng/ml



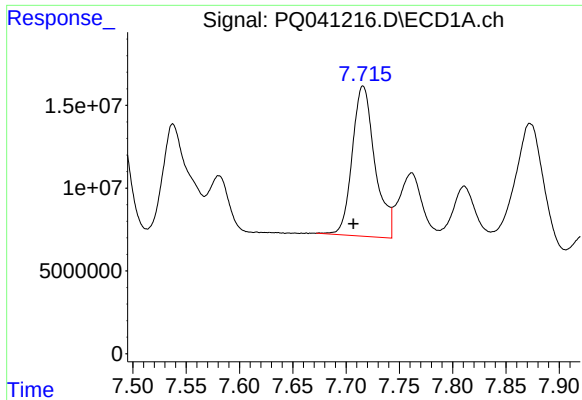
#6 AR-1016-4

R.T.: 7.382 min
Delta R.T.: 0.009 min
Response: 136418080
Conc: 471.36 ng/ml



#6 AR-1016-4

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 66573508
Conc: 436.78 ng/ml



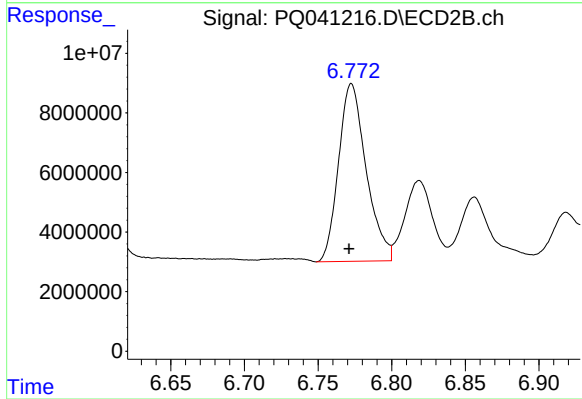
#7 AR-1016-5

R.T.: 7.716 min
Delta R.T.: 0.009 min
Response: 134421825
Conc: 493.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

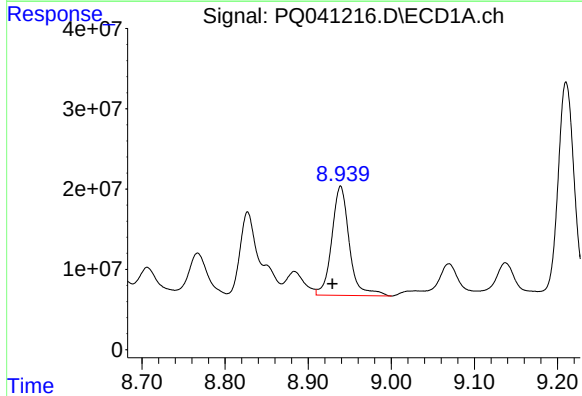
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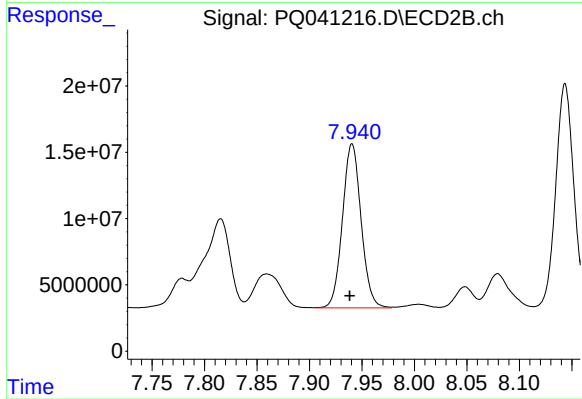
#7 AR-1016-5

R.T.: 6.773 min
Delta R.T.: 0.002 min
Response: 77805348
Conc: 408.61 ng/ml



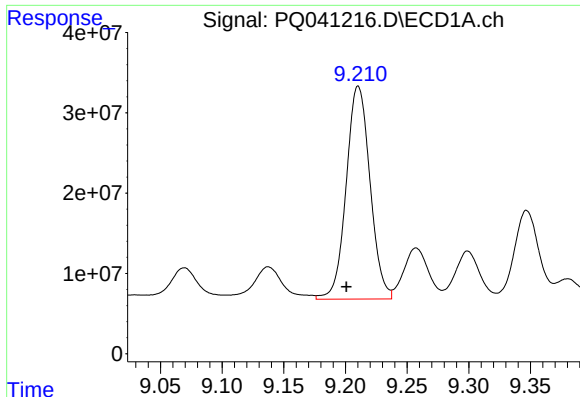
#31 AR-1260-1

R.T.: 8.939 min
Delta R.T.: 0.010 min
Response: 199046419
Conc: 376.36 ng/ml



#31 AR-1260-1

R.T.: 7.940 min
Delta R.T.: 0.002 min
Response: 153230450
Conc: 450.97 ng/ml m



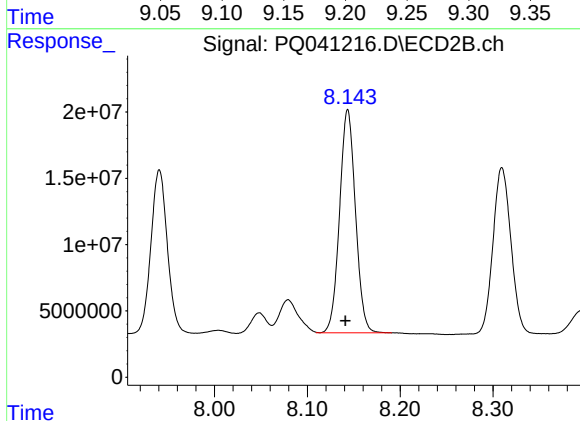
#32 AR-1260-2

R.T.: 9.210 min
Delta R.T.: 0.010 min
Response: 357114286
Conc: 476.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

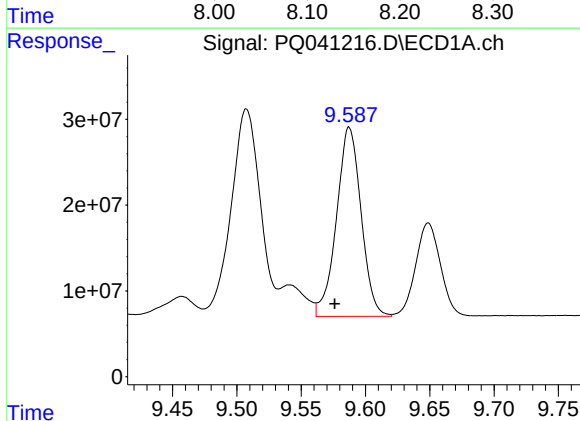
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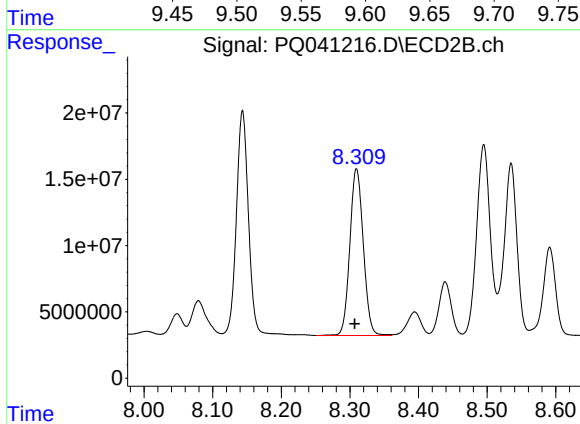
#32 AR-1260-2

R.T.: 8.143 min
Delta R.T.: 0.002 min
Response: 200468002
Conc: 450.79 ng/ml m



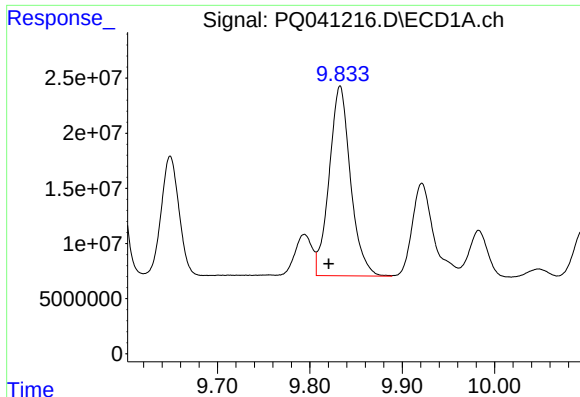
#33 AR-1260-3

R.T.: 9.587 min
Delta R.T.: 0.011 min
Response: 293505819
Conc: 457.55 ng/ml



#33 AR-1260-3

R.T.: 8.310 min
Delta R.T.: 0.002 min
Response: 171392750
Conc: 459.59 ng/ml



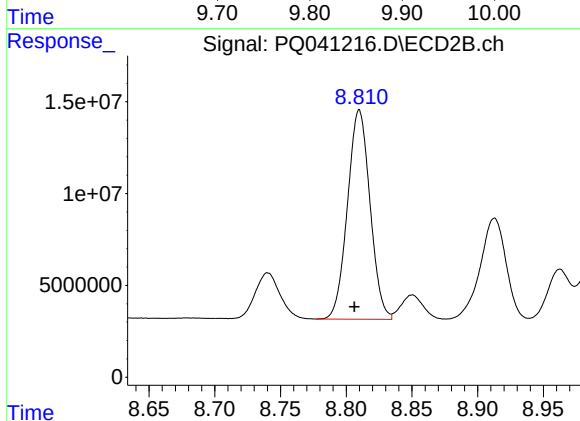
#34 AR-1260-4

R.T.: 9.833 min
Delta R.T.: 0.012 min
Response: 275891620
Conc: 454.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

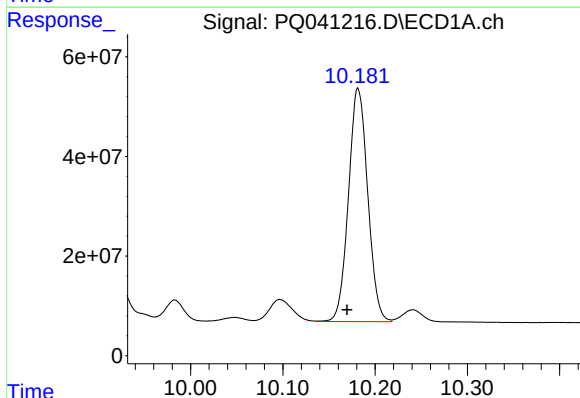
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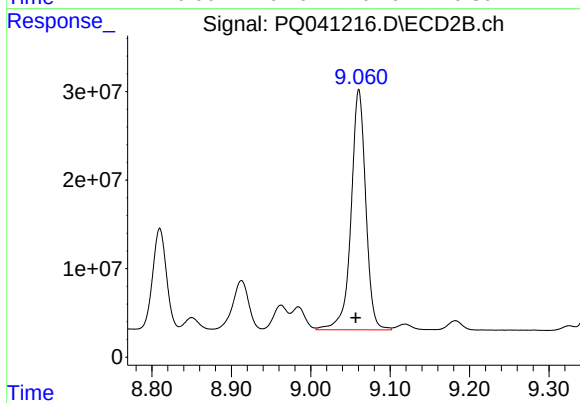
#34 AR-1260-4

R.T.: 8.810 min
Delta R.T.: 0.004 min
Response: 136027179
Conc: 452.32 ng/ml



#35 AR-1260-5

R.T.: 10.181 min
Delta R.T.: 0.012 min
Response: 680158191
Conc: 476.61 ng/ml



#35 AR-1260-5

R.T.: 9.061 min
Delta R.T.: 0.004 min
Response: 348244861
Conc: 470.28 ng/ml