

Data Path : P:\HPCHEM1\ECD_Q\Data\PQ051018\
 Data File : PQ028540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2018 03:34
 Operator : UA/SM
 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: May 11 09:08:15 2018
 Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ051018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 11 08:47:35 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...	4.607	3.773	3580.2E6	383.0E6	43.324	42.831
2)	SA Decachlor...	10.343	8.714	3308.8E6	611.8E6	54.271	52.682
Target Compounds							
3)	L1 AR-1016-1	4.969	4.627	583.5E6	110.3E6	441.002	451.819
4)	L1 AR-1016-2	5.492	5.035	880.6E6	119.6E6	441.668	436.324
5)	L1 AR-1016-3	5.840	5.074	1240.4E6	93116794	454.245	436.262
6)	L1 AR-1016-4	6.025	5.116	817.4E6	114.6E6	447.810	438.702
7)	L1 AR-1016-5	6.367	5.285	1077.2E6	128.2E6	442.069	443.285
31)	L7 AR-1260-1	7.340	6.300	2064.4E6	275.5E6	469.020	446.633
32)	L7 AR-1260-2	7.593	6.637	2831.1E6	324.3E6	466.080	457.834
33)	L7 AR-1260-3	7.871	7.101	3169.2E6	271.4E6	509.322m	457.936
34)	L7 AR-1260-4	8.501	7.340	5348.6E6	683.3E6	554.980	467.209
35)	L7 AR-1260-5	8.830	7.682	3012.8E6	499.2E6	553.751	475.192

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

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Acq On : 11 May 2018 03:34
Operator : UA/SM
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

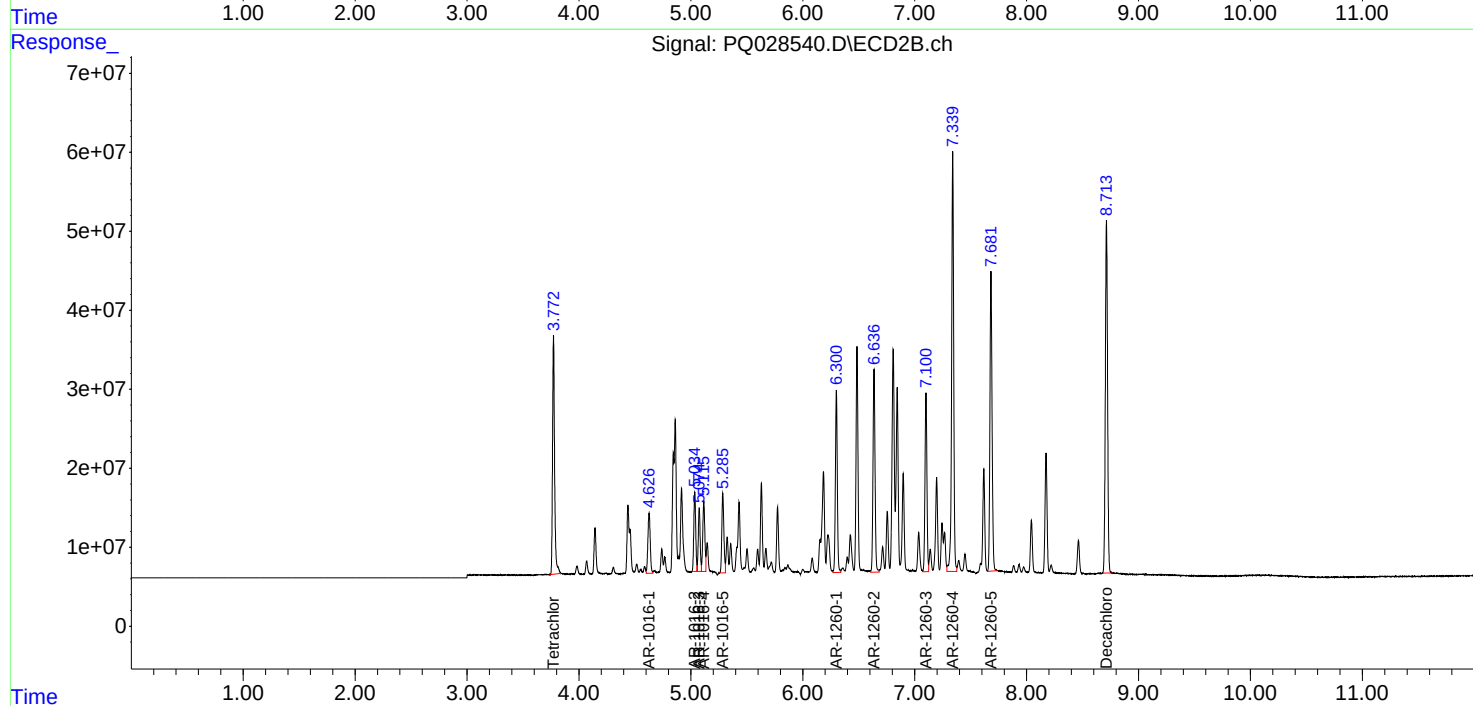
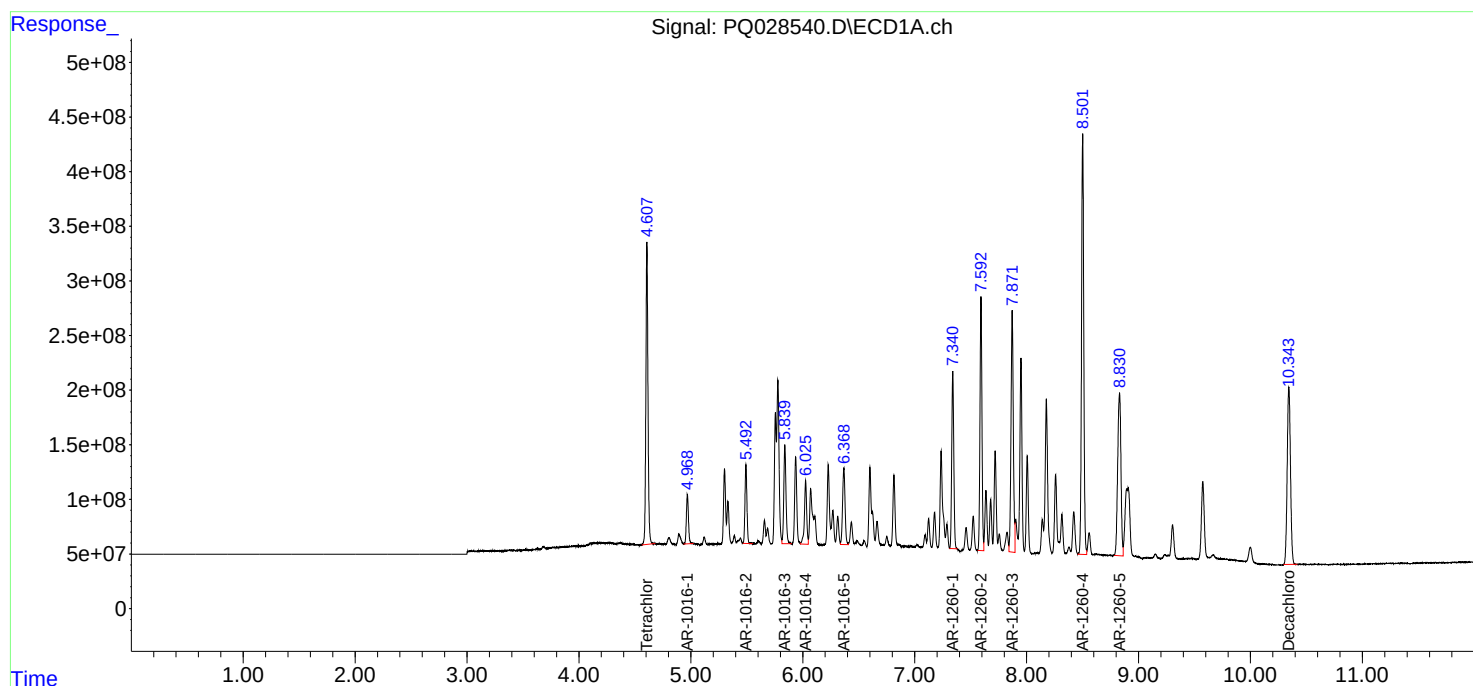
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

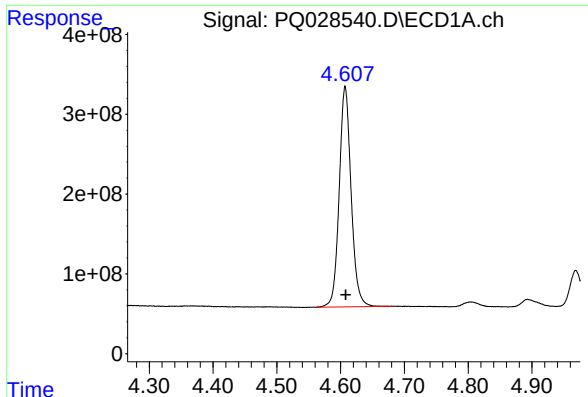
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ051018.M
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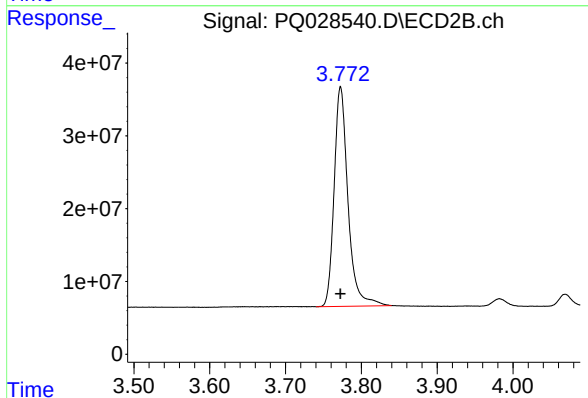
#1 Tetrachloro-m-xylene

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 3580231933
Conc: 43.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

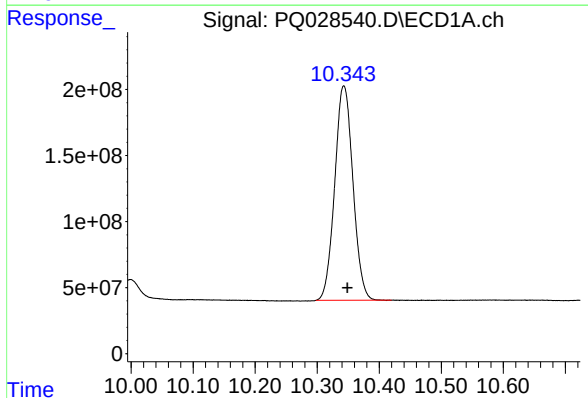
Manual Integrations
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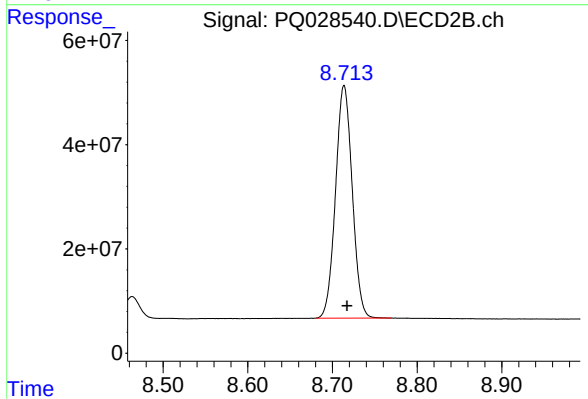
#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 382981766
Conc: 42.83 ng/ml



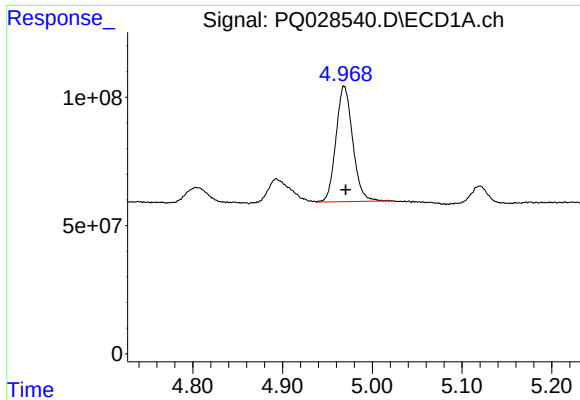
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: -0.006 min
Response: 3308841640
Conc: 54.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: -0.003 min
Response: 611797097
Conc: 52.68 ng/ml



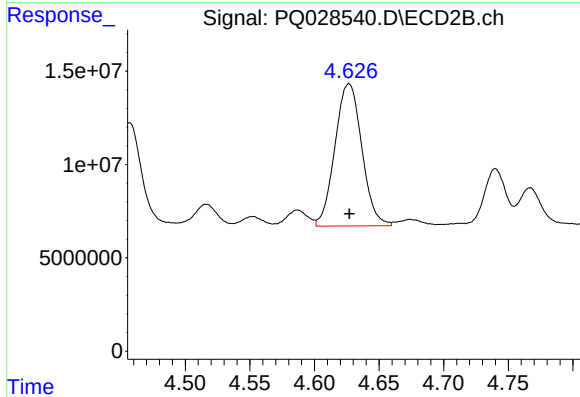
#3 AR-1016-1

R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 583489003
Conc: 441.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

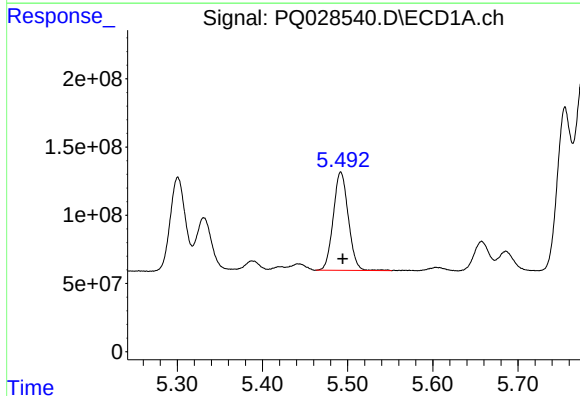
Manual Integrations
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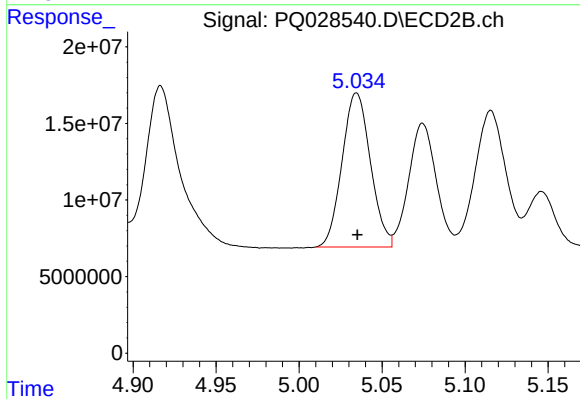
#3 AR-1016-1

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 110293761
Conc: 451.82 ng/ml



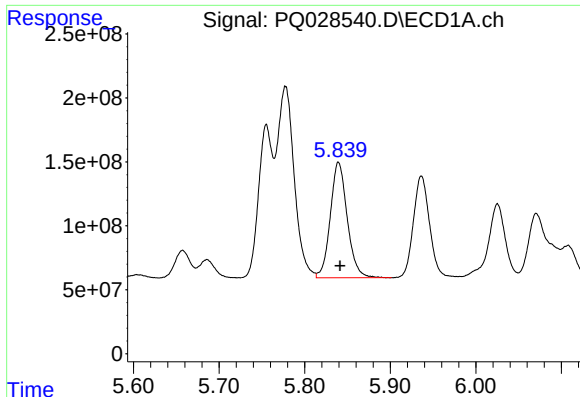
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 880583029
Conc: 441.67 ng/ml



#4 AR-1016-2

R.T.: 5.035 min
Delta R.T.: 0.000 min
Response: 119585338
Conc: 436.32 ng/ml



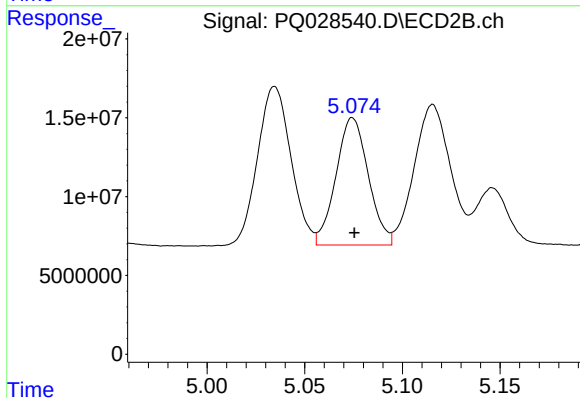
#5 AR-1016-3

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 1240355034
Conc: 454.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

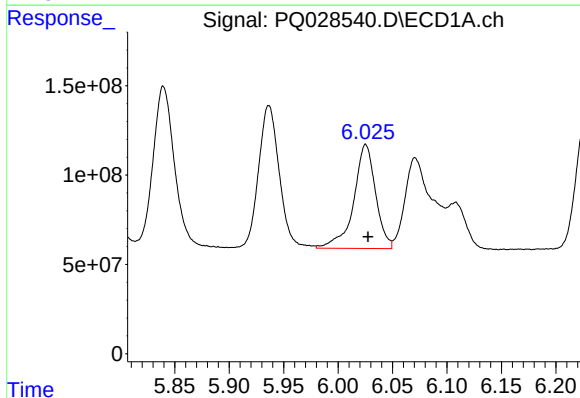
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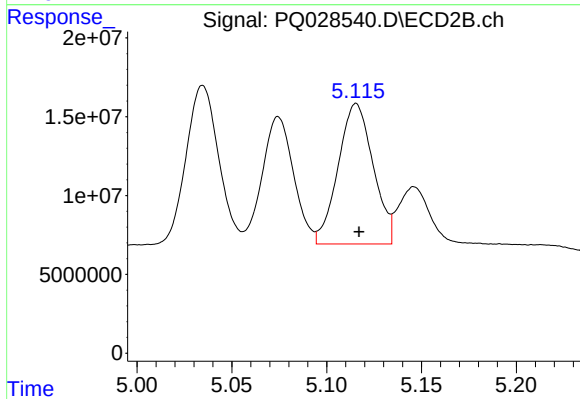
#5 AR-1016-3

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 93116794
Conc: 436.26 ng/ml



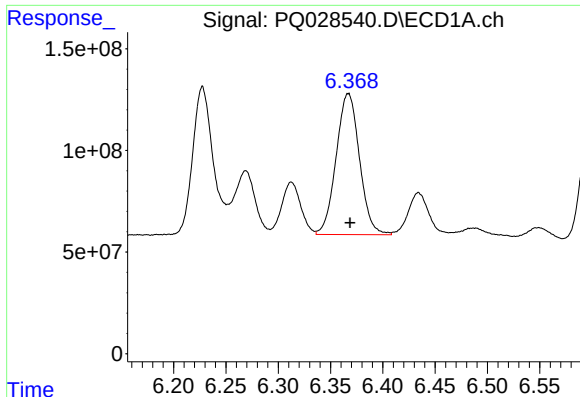
#6 AR-1016-4

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 817357007
Conc: 447.81 ng/ml



#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 114610211
Conc: 438.70 ng/ml



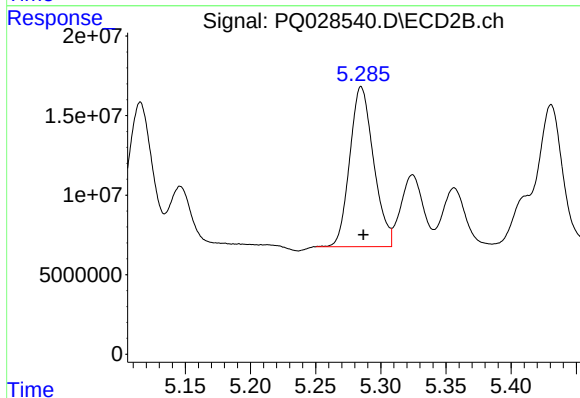
#7 AR-1016-5

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 1077170625
Conc: 442.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

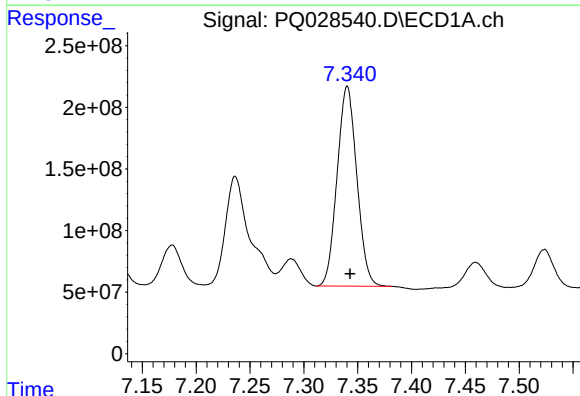
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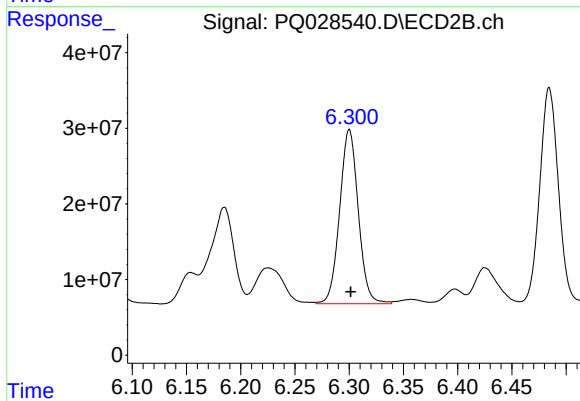
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: -0.002 min
Response: 128180149
Conc: 443.29 ng/ml



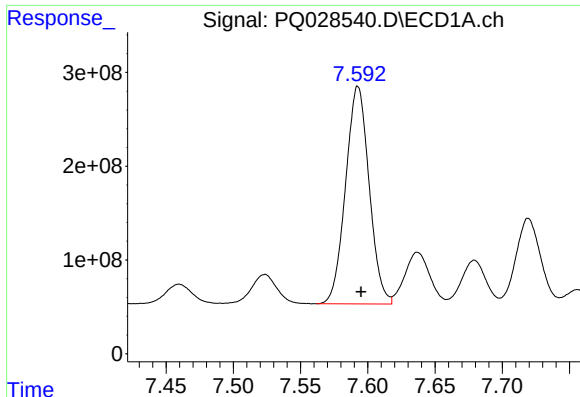
#31 AR-1260-1

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 2064442492
Conc: 469.02 ng/ml



#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 275451483
Conc: 446.63 ng/ml



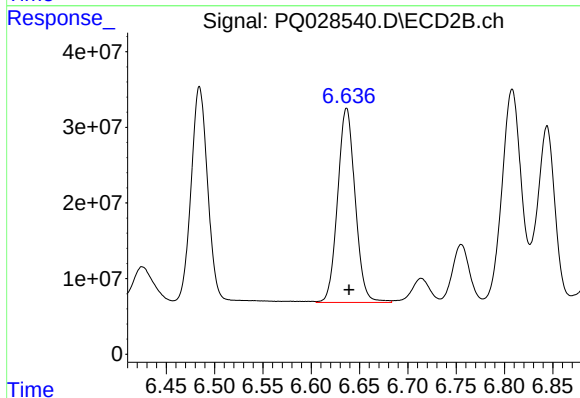
#32 AR-1260-2

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 2831055102
Conc: 466.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

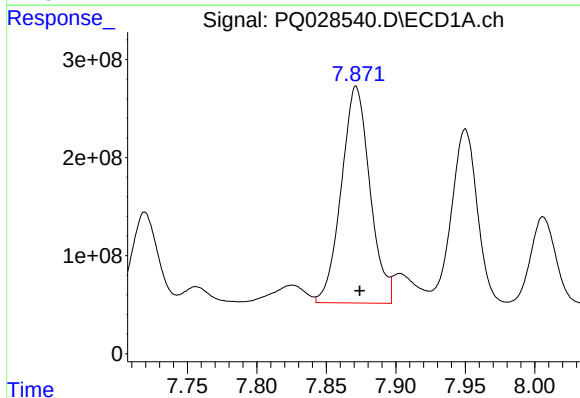
Manual Integrations
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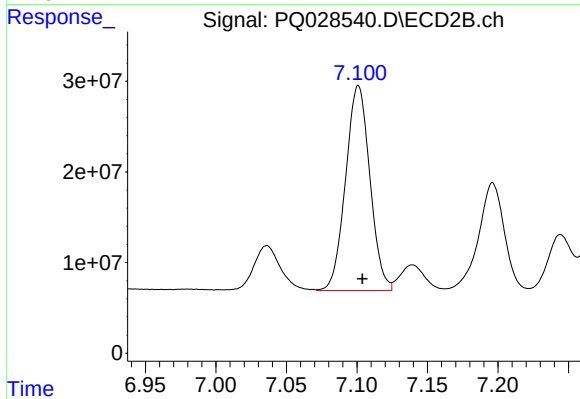
#32 AR-1260-2

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 324254050
Conc: 457.83 ng/ml



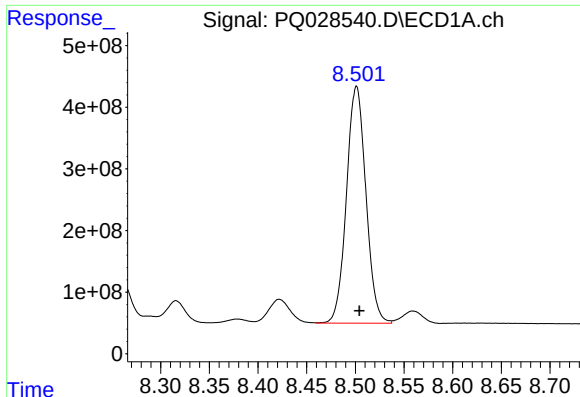
#33 AR-1260-3

R.T.: 7.871 min
Delta R.T.: -0.003 min
Response: 3169231990
Conc: 509.32 ng/ml m



#33 AR-1260-3

R.T.: 7.101 min
Delta R.T.: -0.003 min
Response: 271447802
Conc: 457.94 ng/ml



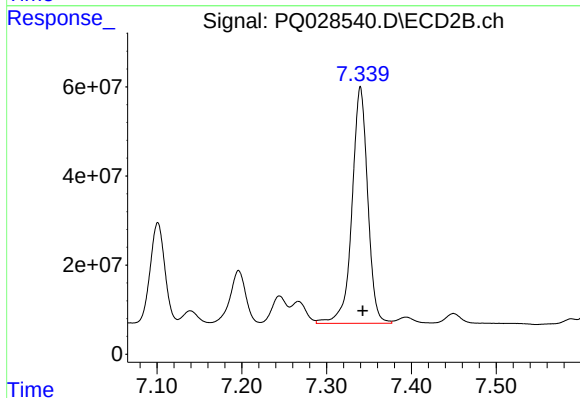
#34 AR-1260-4

R.T.: 8.501 min
Delta R.T.: -0.003 min
Response: 5348575670
Conc: 554.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

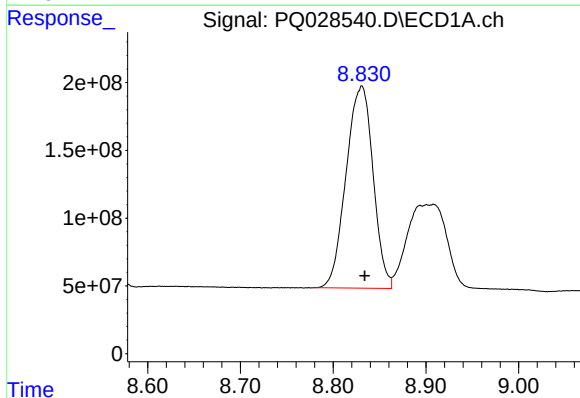
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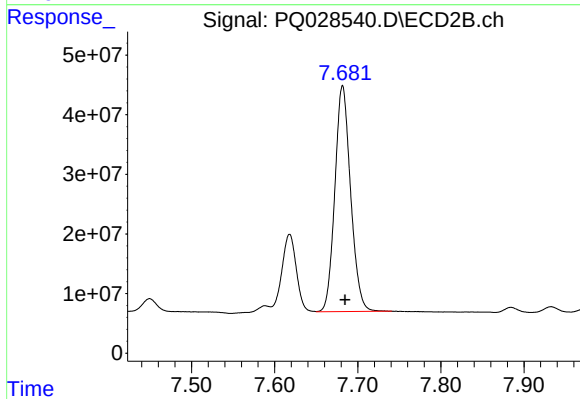
#34 AR-1260-4

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 683317747
Conc: 467.21 ng/ml



#35 AR-1260-5

R.T.: 8.830 min
Delta R.T.: -0.003 min
Response: 3012847424
Conc: 553.75 ng/ml



#35 AR-1260-5

R.T.: 7.682 min
Delta R.T.: -0.003 min
Response: 499222667
Conc: 475.19 ng/ml