

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060618\
 Data File : PQ029631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2018 19:59
 Operator : UA/SM
 Sample : PQ060618ICV500
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ICVPQ060618

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 01:29:50 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_Q\Method\PQ060618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 07 01:13:06 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...	4.595	3.762	7518.8E6	449.9E6	46.366	49.856
2) SA Decachlor...	10.321	8.699	6165.2E6	619.5E6	48.924	47.722
Target Compounds						
3) L1 AR-1016-1	4.957	4.616	1069.8E6	112.3E6	481.418	504.829
4) L1 AR-1016-2	5.481	5.024	1340.3E6	120.4E6	487.248	522.077
5) L1 AR-1016-3	5.828	5.064	1682.5E6	94203031	469.047	489.966
6) L1 AR-1016-4	6.013	5.105	1019.6E6	117.2E6	427.953m	483.035
7) L1 AR-1016-5	6.355	5.274	1366.4E6	127.6E6	434.969	494.035
31) L7 AR-1260-1	7.328	6.289	2325.3E6	272.2E6	458.389	473.850
32) L7 AR-1260-2	7.579	6.625	3006.0E6	323.0E6	461.547	483.765
33) L7 AR-1260-3	7.859	7.089	3567.8E6	278.3E6	444.609	482.153
34) L7 AR-1260-4	8.487	7.329	6138.0E6	723.4E6	470.678	484.608
35) L7 AR-1260-5	8.815	7.670	3625.0E6	522.9E6	498.208	478.770

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

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Acq On : 06 Jun 2018 19:59
Operator : UA/SM
Sample : PQ060618ICV500
Misc :
ALS Vial : 141 Sample Multiplier: 1

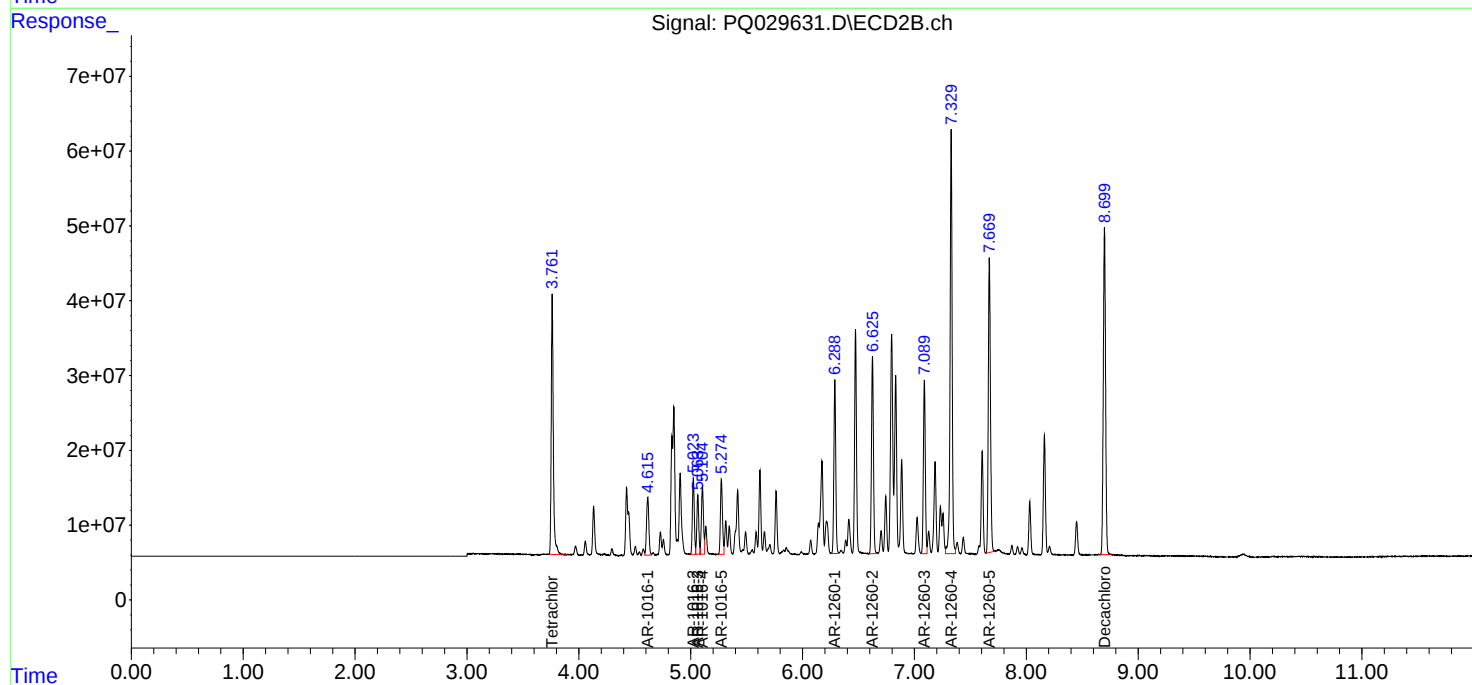
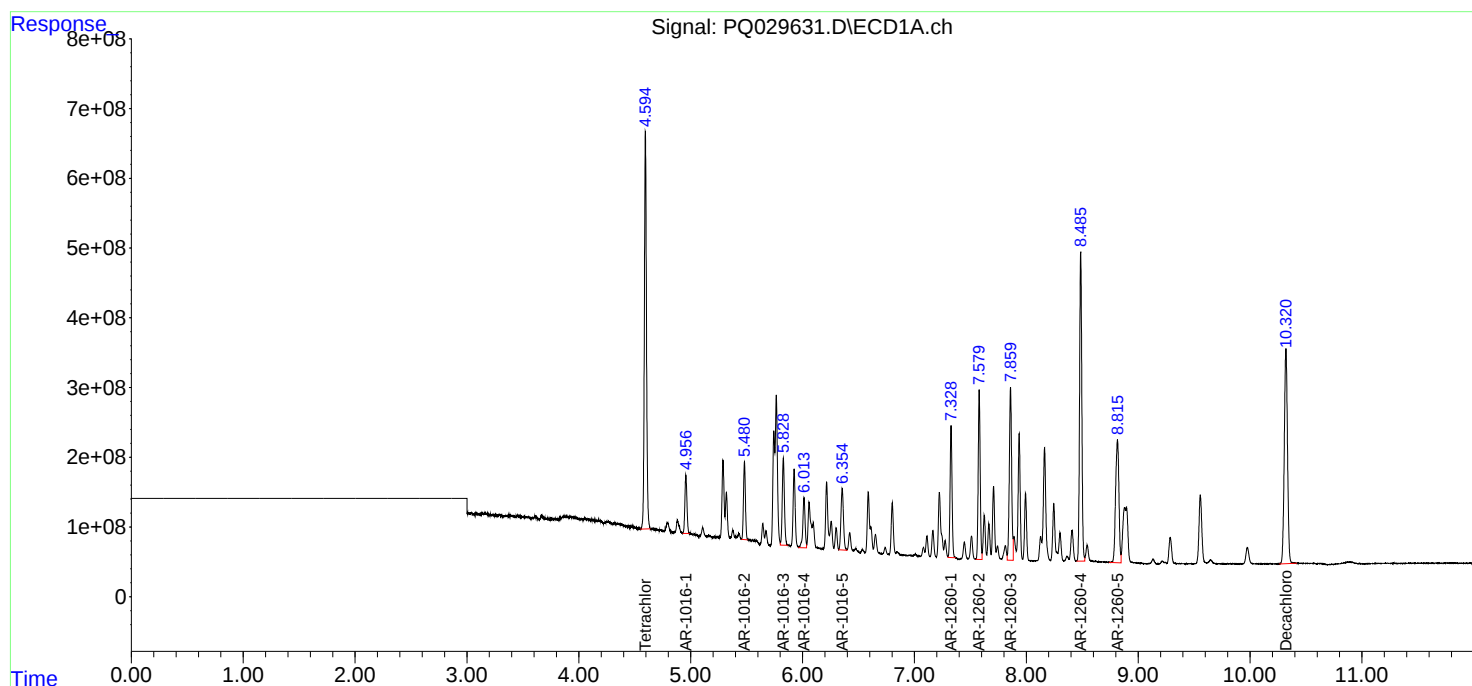
Instrument :
ECD_Q
ClientSampleId :
ICVPQ060618

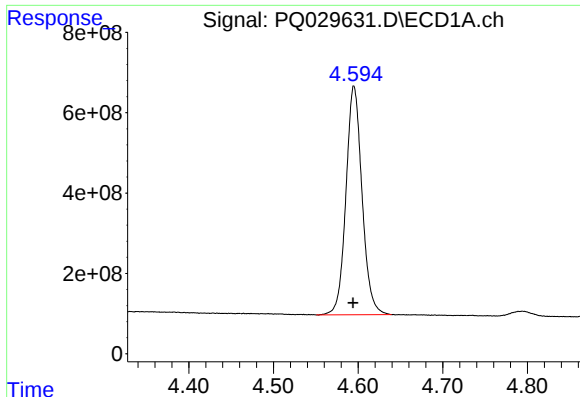
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Integration File signal 1: autoint1.e
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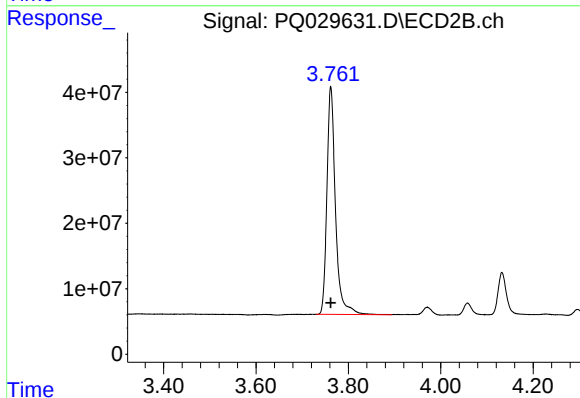
#1 Tetrachloro-m-xylene

R.T.: 4.595 min
Delta R.T.: 0.001 min
Response: 7518787098
Conc: 46.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ060618

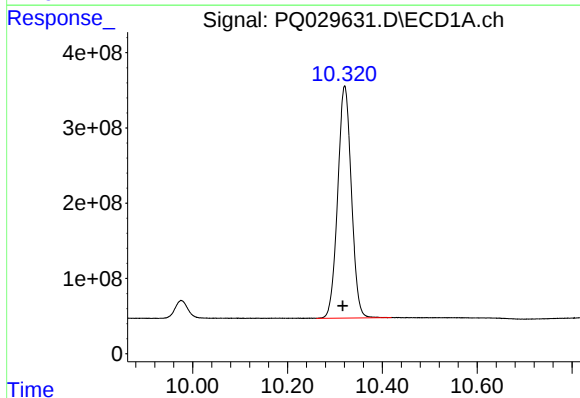
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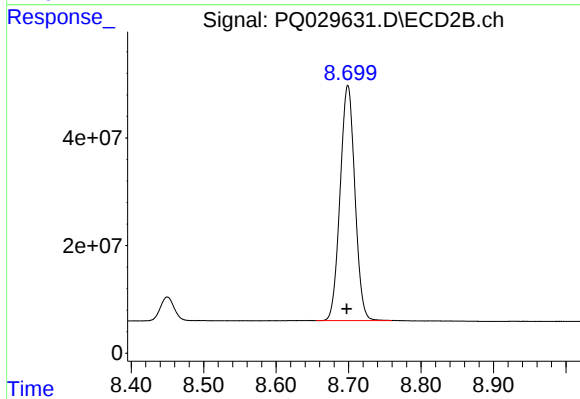
#1 Tetrachloro-m-xylene

R.T.: 3.762 min
Delta R.T.: 0.000 min
Response: 449910247
Conc: 49.86 ng/ml



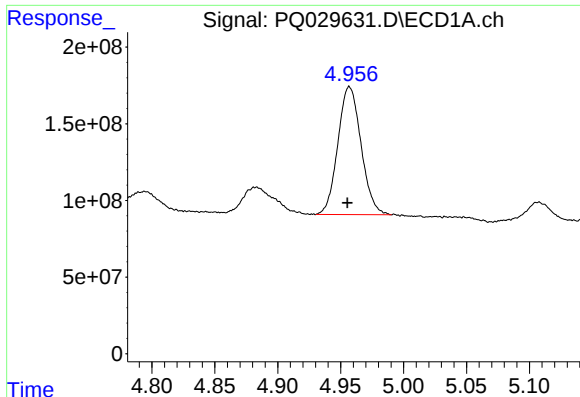
#2 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: 0.004 min
Response: 6165202432
Conc: 48.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.699 min
Delta R.T.: 0.002 min
Response: 619470638
Conc: 47.72 ng/ml



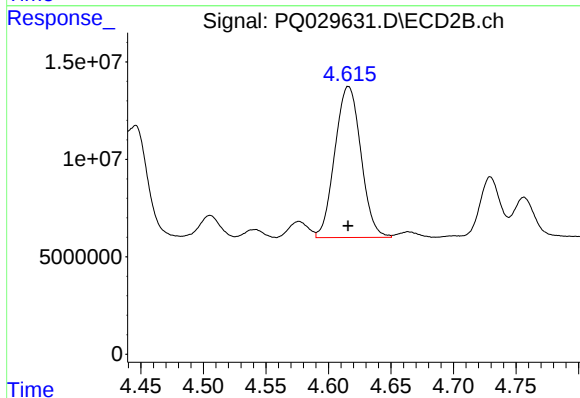
#3 AR-1016-1

R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 1069844539
Conc: 481.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ060618

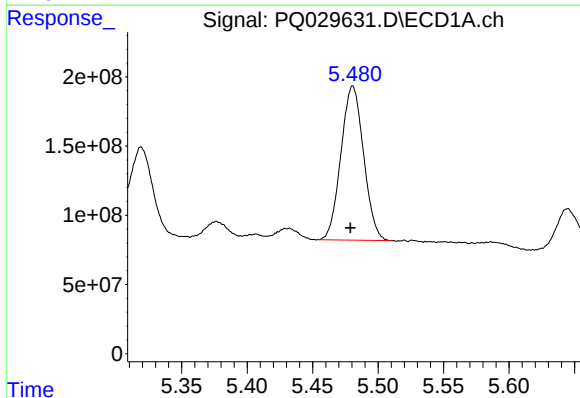
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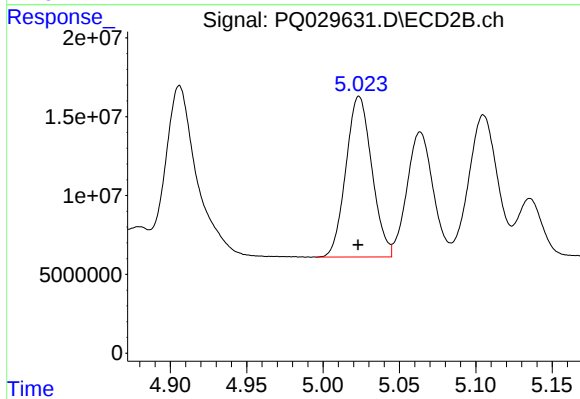
#3 AR-1016-1

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 112344012
Conc: 504.83 ng/ml



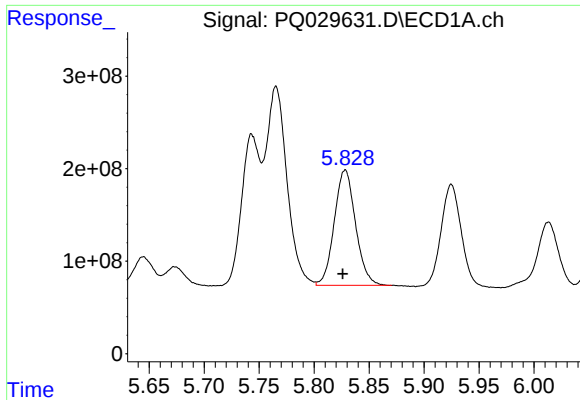
#4 AR-1016-2

R.T.: 5.481 min
Delta R.T.: 0.002 min
Response: 1340305527
Conc: 487.25 ng/ml



#4 AR-1016-2

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 120407033
Conc: 522.08 ng/ml



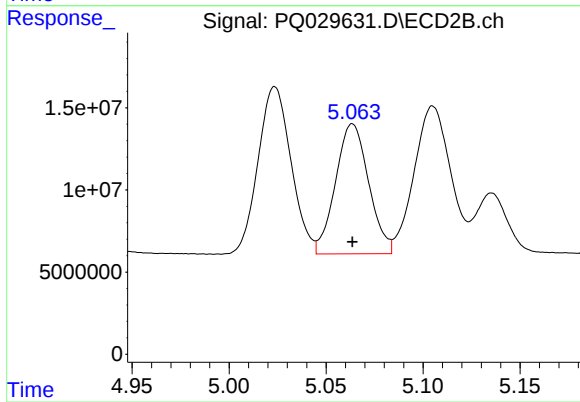
#5 AR-1016-3

R.T.: 5.828 min
Delta R.T.: 0.002 min
Response: 1682518671
Conc: 469.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ060618

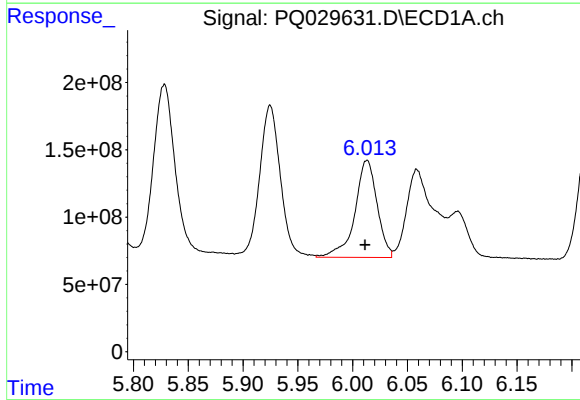
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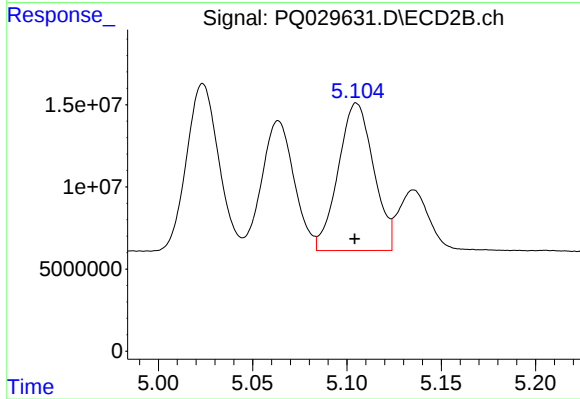
#5 AR-1016-3

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 94203031
Conc: 489.97 ng/ml



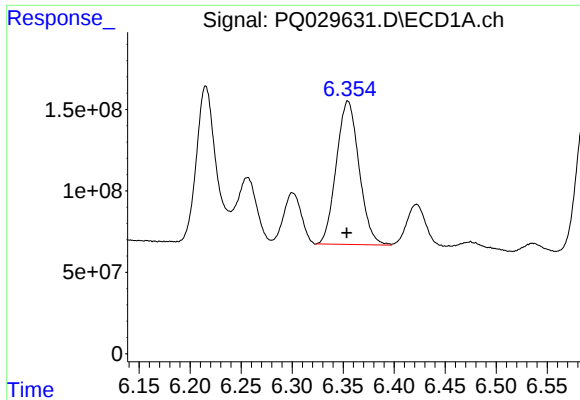
#6 AR-1016-4

R.T.: 6.013 min
Delta R.T.: 0.002 min
Response: 1019637591
Conc: 427.95 ng/ml m



#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 117184680
Conc: 483.03 ng/ml



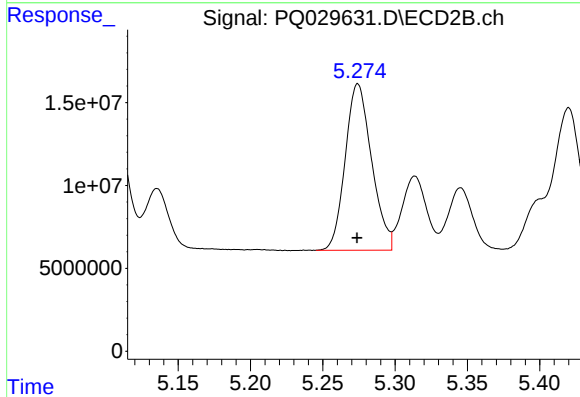
#7 AR-1016-5

R.T.: 6.355 min
Delta R.T.: 0.001 min
Response: 1366406319
Conc: 434.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ060618

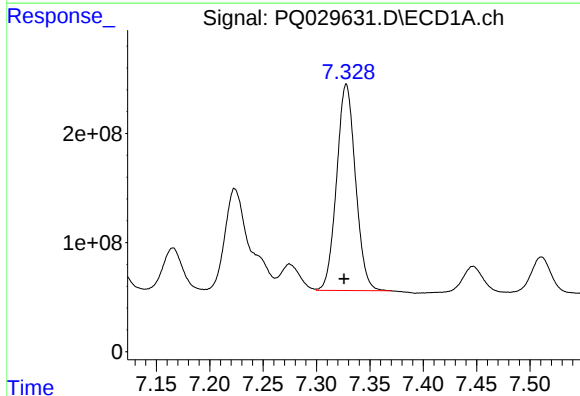
Manual Integrations
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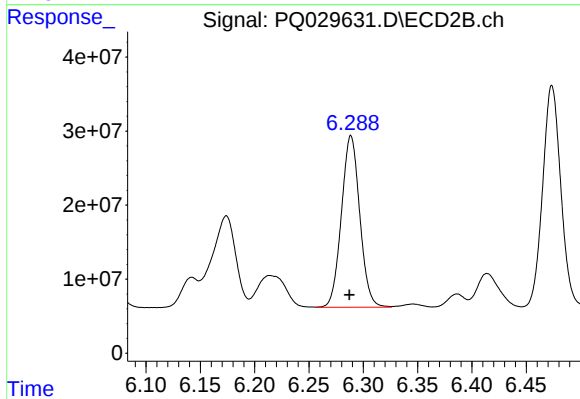
#7 AR-1016-5

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 127626448
Conc: 494.04 ng/ml



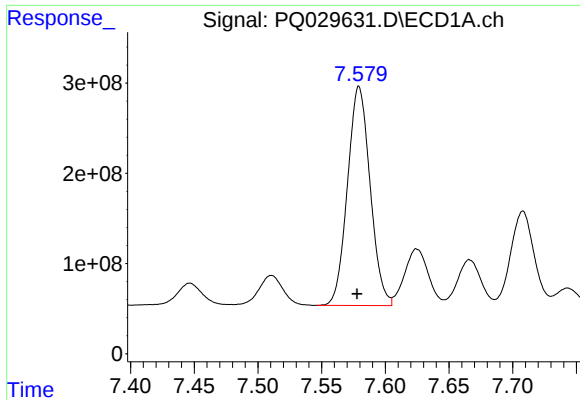
#31 AR-1260-1

R.T.: 7.328 min
Delta R.T.: 0.002 min
Response: 2325273862
Conc: 458.39 ng/ml



#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: 0.001 min
Response: 272198827
Conc: 473.85 ng/ml



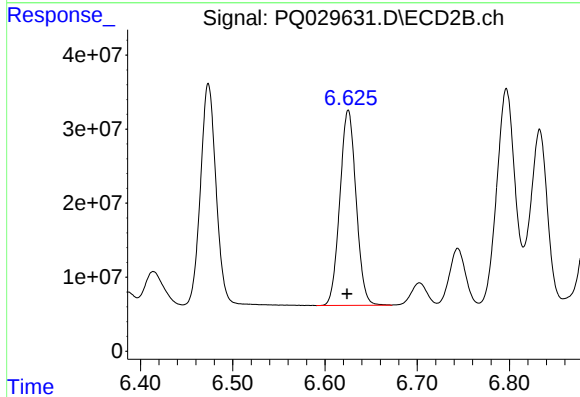
#32 AR-1260-2

R.T.: 7.579 min
Delta R.T.: 0.001 min
Response: 3006045767
Conc: 461.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ060618

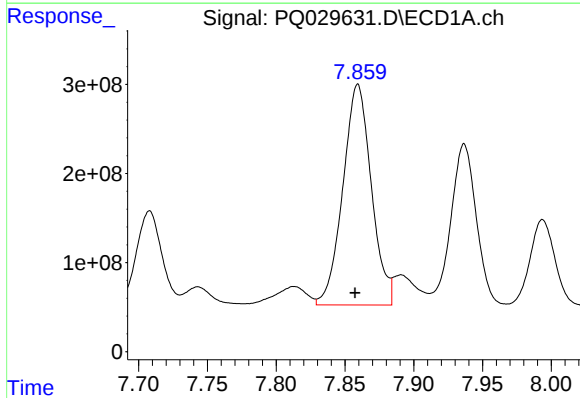
Manual Integrations
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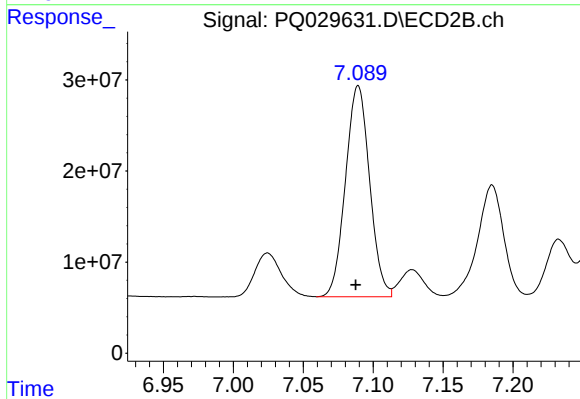
#32 AR-1260-2

R.T.: 6.625 min
Delta R.T.: 0.001 min
Response: 322973249
Conc: 483.76 ng/ml



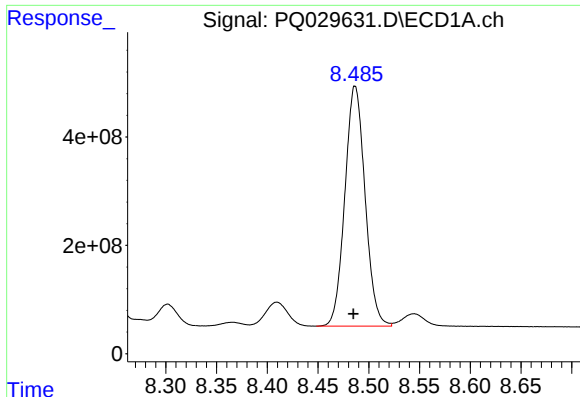
#33 AR-1260-3

R.T.: 7.859 min
Delta R.T.: 0.002 min
Response: 3567778663
Conc: 444.61 ng/ml



#33 AR-1260-3

R.T.: 7.089 min
Delta R.T.: 0.002 min
Response: 278324301
Conc: 482.15 ng/ml



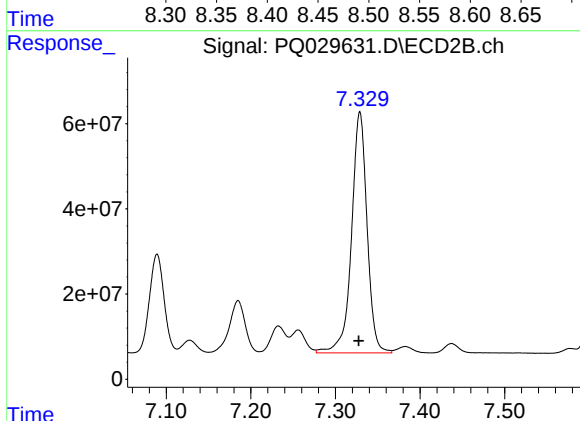
#34 AR-1260-4

R.T.: 8.487 min
Delta R.T.: 0.002 min
Response: 6138029384
Conc: 470.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ICVPQ060618

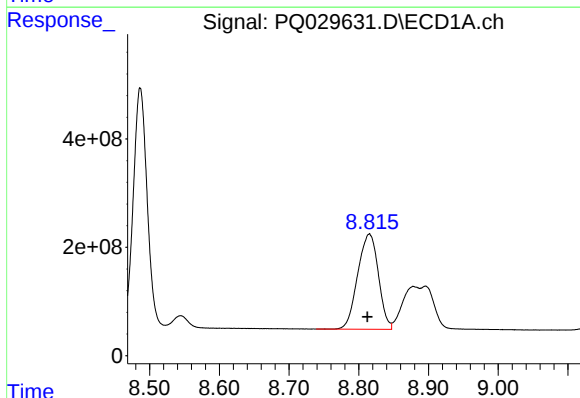
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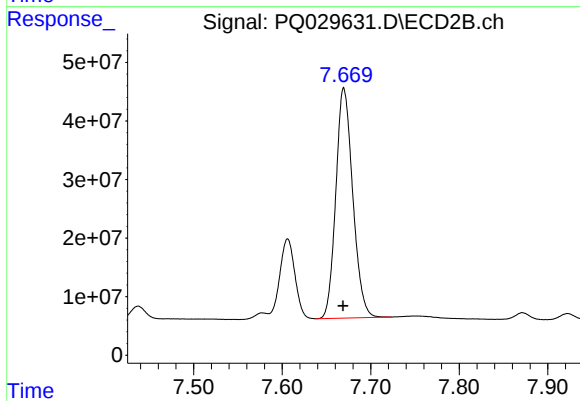
#34 AR-1260-4

R.T.: 7.329 min
Delta R.T.: 0.001 min
Response: 723365661
Conc: 484.61 ng/ml



#35 AR-1260-5

R.T.: 8.815 min
Delta R.T.: 0.003 min
Response: 3625011435
Conc: 498.21 ng/ml



#35 AR-1260-5

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 522874720
Conc: 478.77 ng/ml