

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060618\
 Data File : PQ029623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2018 15:10
 Operator : UA/SM
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 00:45:59 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_Q\Method\PQ060618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 07 00:43:47 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...	4.593	3.761	936.9E6	54005155	6.731	6.807m
2) SA Decachlor...	10.318	8.697	632.8E6	78987339	5.084	6.482 #
Target Compounds						
3) L1 AR-1016-1	4.956	4.614	122.4E6	13072794	61.686	65.848m
4) L1 AR-1016-2	5.480	5.022	152.2E6	12955217	62.403	62.921
5) L1 AR-1016-3	5.824	5.063	184.4E6	12606021	56.528m	76.665 #
6) L1 AR-1016-4	6.011	5.104	138.3E6	16108045	65.616	77.300
7) L1 AR-1016-5	6.352	5.274	195.6E6	16720466	71.878m	74.587
31) L7 AR-1260-1	7.326	6.288	282.8E6	37820994	62.347	76.092
32) L7 AR-1260-2	7.579	6.624	362.5E6	41756512	61.425	70.549
33) L7 AR-1260-3	7.858	7.089	418.2E6	35533117	53.186	68.372 #
34) L7 AR-1260-4	8.485	7.328	673.4E6	88896268	54.561	64.881
35) L7 AR-1260-5	8.813	7.669	373.5E6	64631821	53.654	64.057

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

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Acq On : 06 Jun 2018 15:10
Operator : UA/SM
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

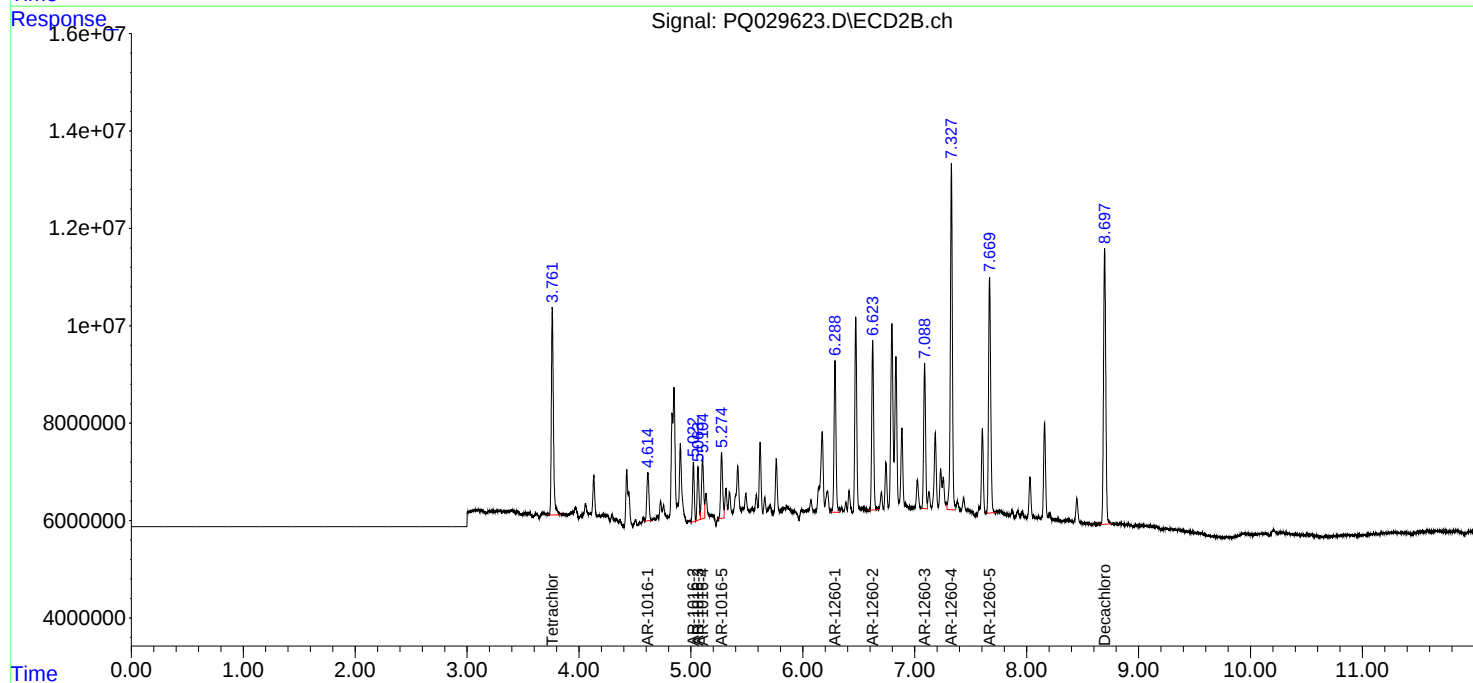
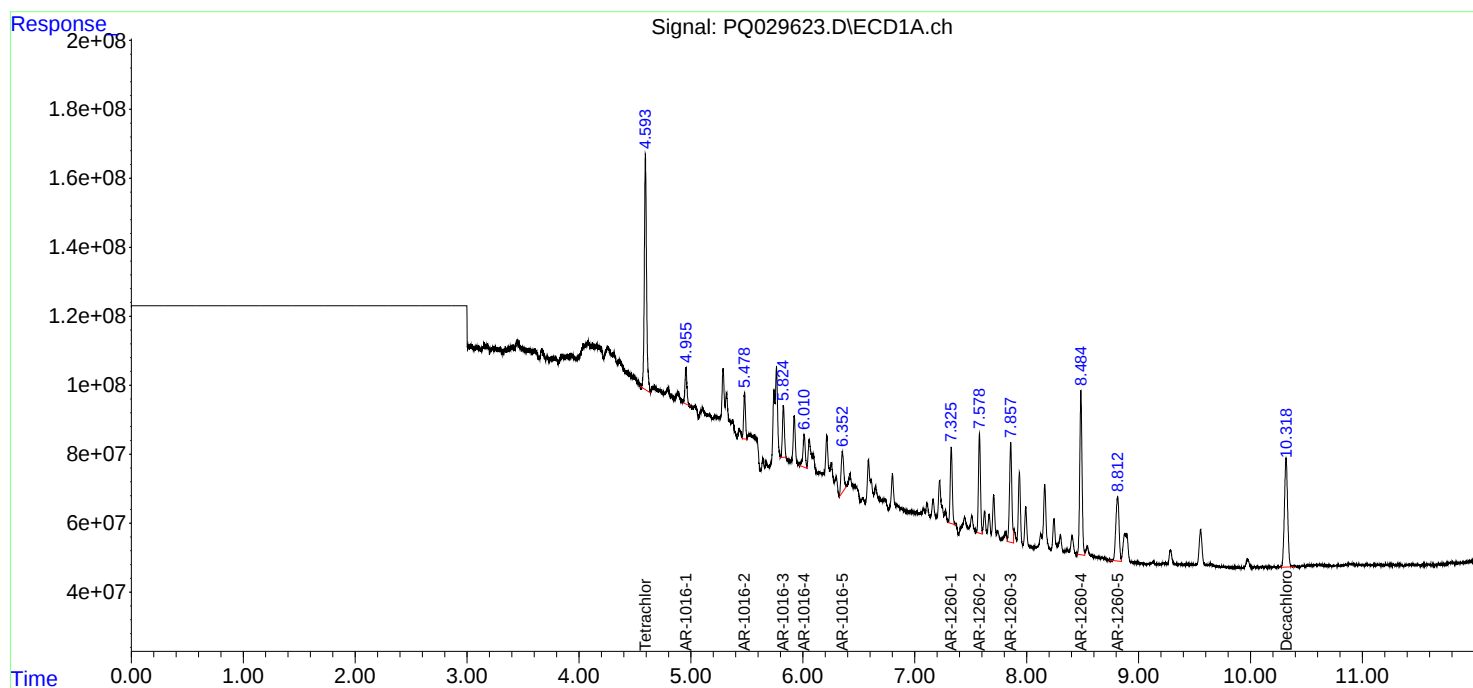
Instrument :
ECD_Q
ClientSampleID :
AR1660ICC050

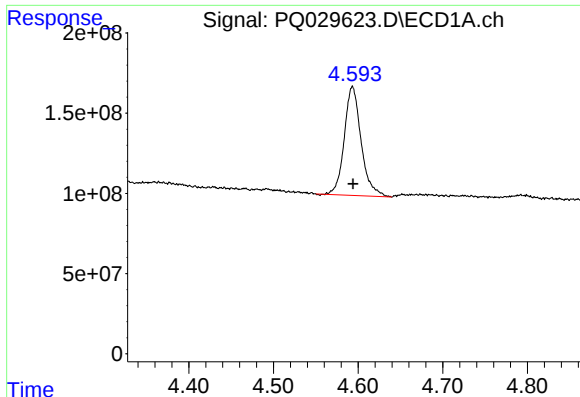
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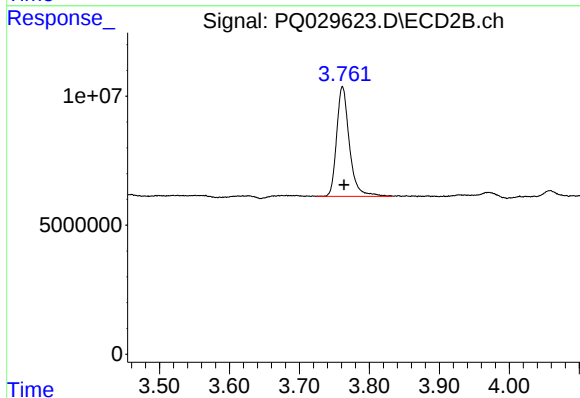
#1 Tetrachloro-m-xylene

R.T.: 4.593 min
Delta R.T.: 0.000 min
Response: 936948470
Conc: 6.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

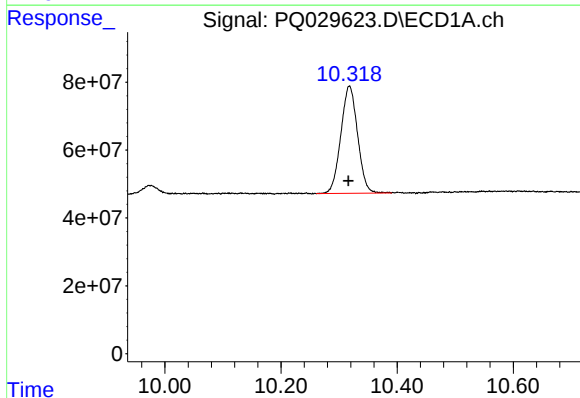
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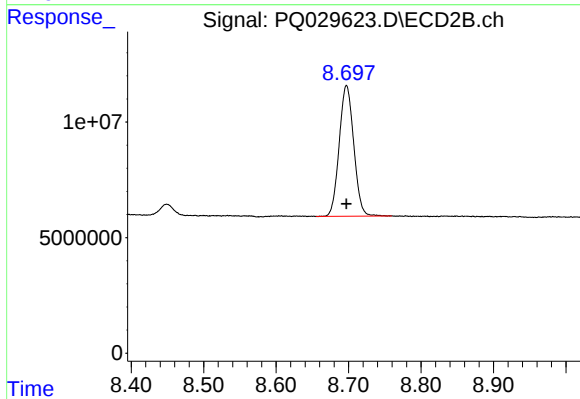
#1 Tetrachloro-m-xylene

R.T.: 3.761 min
Delta R.T.: -0.003 min
Response: 54005155
Conc: 6.81 ng/ml m



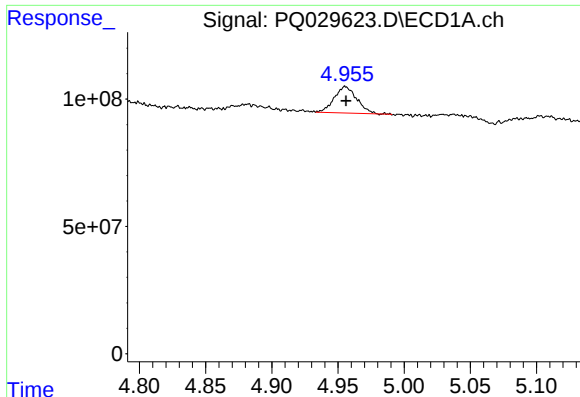
#2 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.002 min
Response: 632829891
Conc: 5.08 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: 0.000 min
Response: 78987339
Conc: 6.48 ng/ml



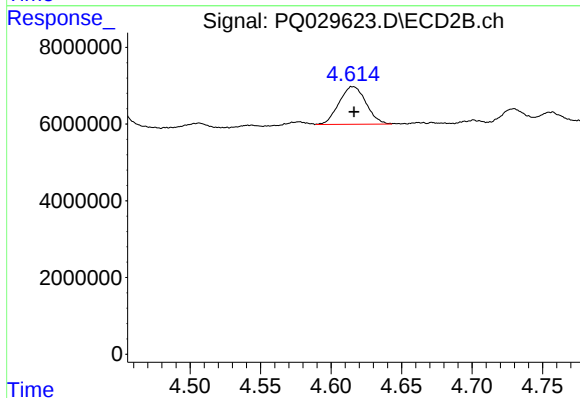
#3 AR-1016-1

R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 122360490
Conc: 61.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

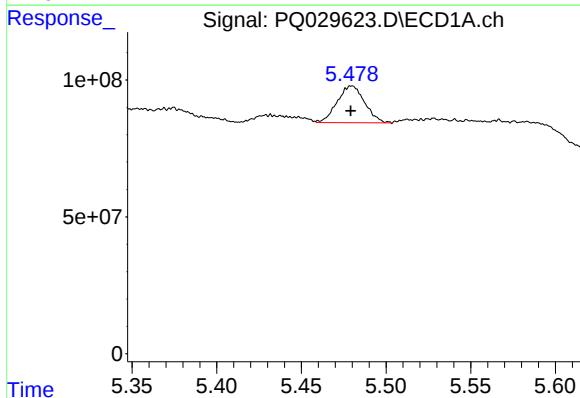
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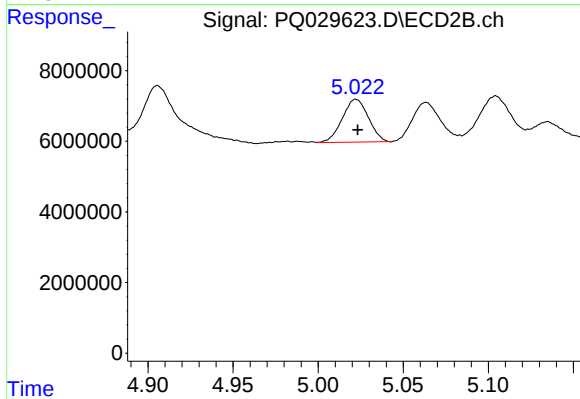
#3 AR-1016-1

R.T.: 4.614 min
Delta R.T.: -0.003 min
Response: 13072794
Conc: 65.85 ng/ml m



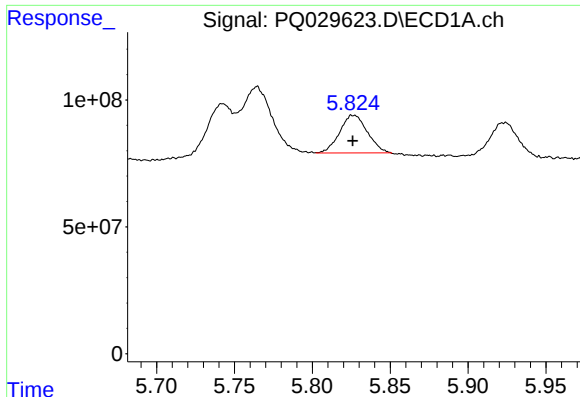
#4 AR-1016-2

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 152160455
Conc: 62.40 ng/ml



#4 AR-1016-2

R.T.: 5.022 min
Delta R.T.: -0.001 min
Response: 12955217
Conc: 62.92 ng/ml



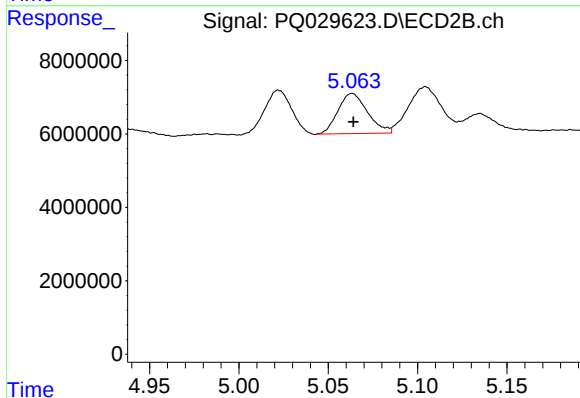
#5 AR-1016-3

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 184414380
Conc: 56.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

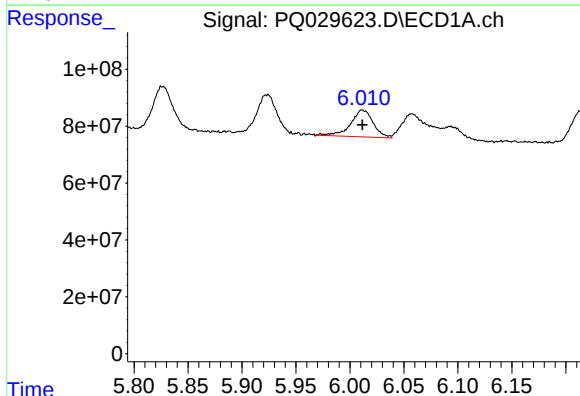
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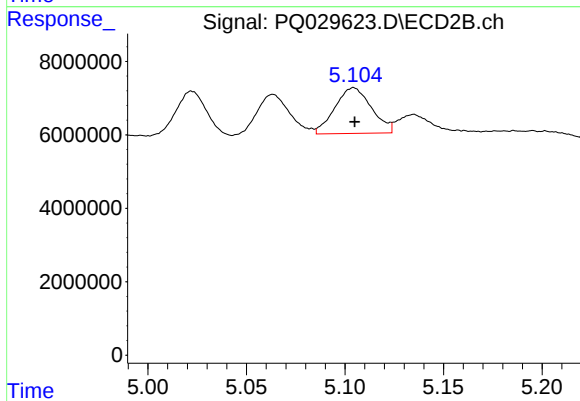
#5 AR-1016-3

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 12606021
Conc: 76.66 ng/ml



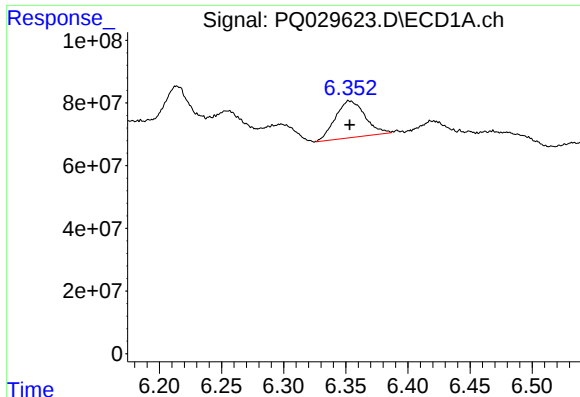
#6 AR-1016-4

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 138310465
Conc: 65.62 ng/ml



#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 16108045
Conc: 77.30 ng/ml



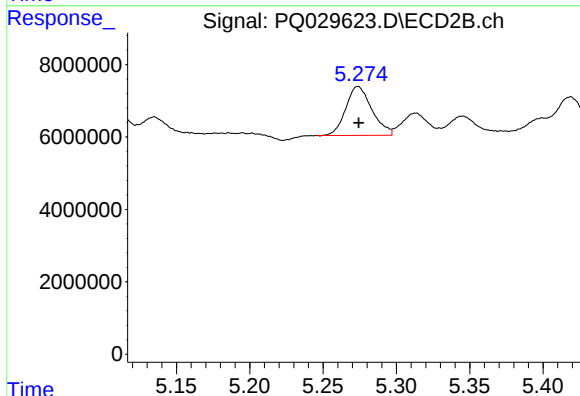
#7 AR-1016-5

R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 195562991
Conc: 71.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

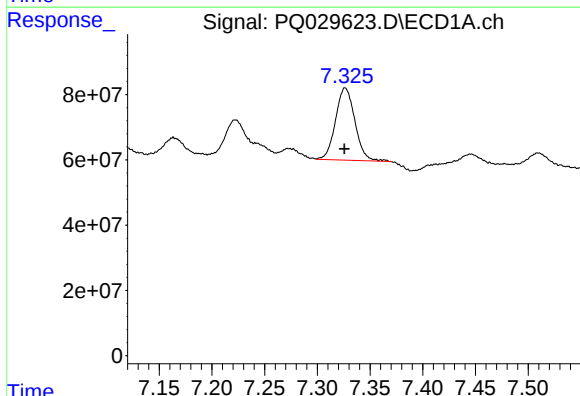
Manual Integrations
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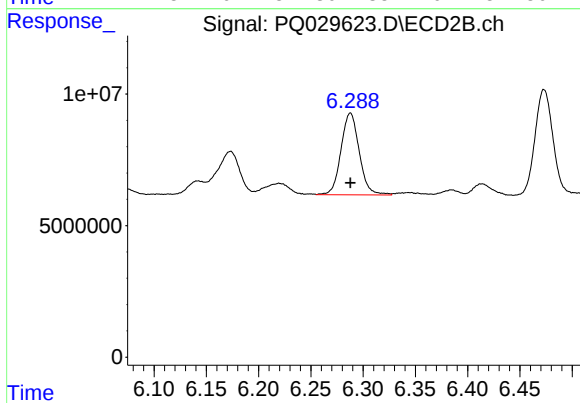
#7 AR-1016-5

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 16720466
Conc: 74.59 ng/ml



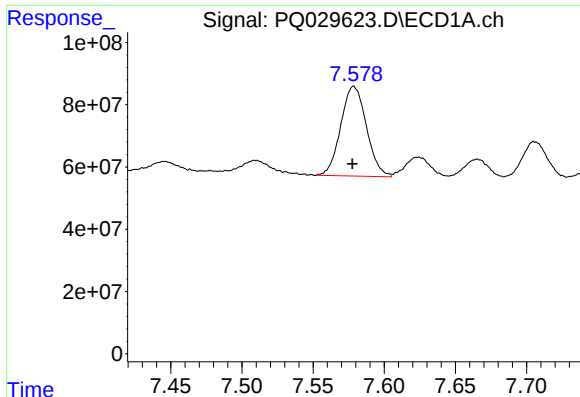
#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: 0.000 min
Response: 282753942
Conc: 62.35 ng/ml



#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 37820994
Conc: 76.09 ng/ml



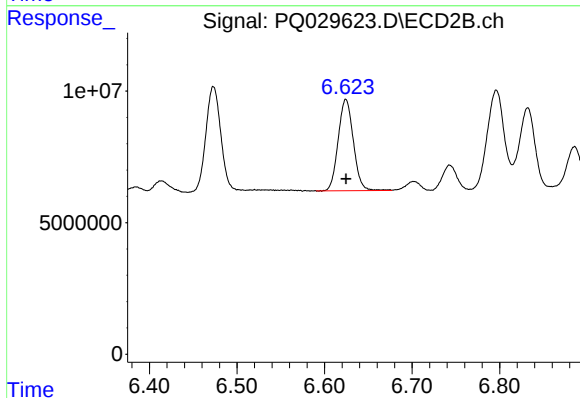
#32 AR-1260-2

R.T.: 7.579 min
Delta R.T.: 0.000 min
Response: 362547724
Conc: 61.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

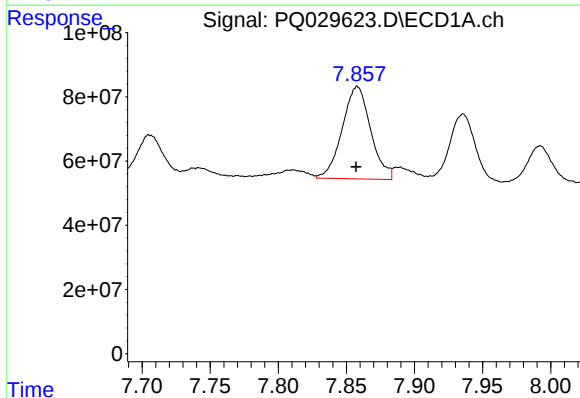
Manual Integrations
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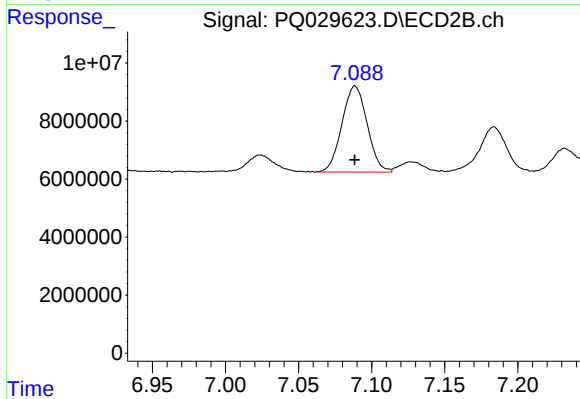
#32 AR-1260-2

R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 41756512
Conc: 70.55 ng/ml



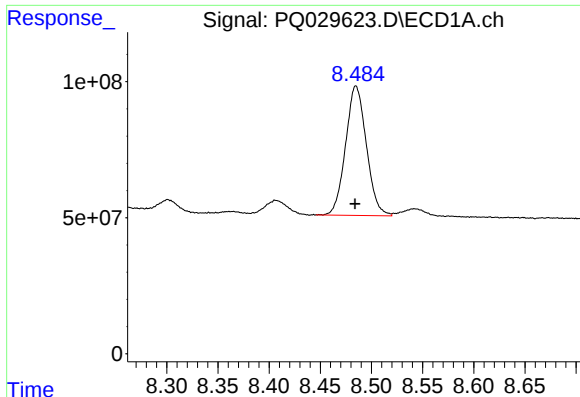
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: 0.000 min
Response: 418230087
Conc: 53.19 ng/ml



#33 AR-1260-3

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 35533117
Conc: 68.37 ng/ml



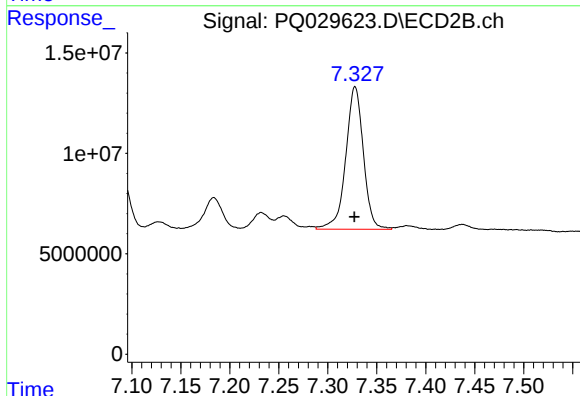
#34 AR-1260-4

R.T.: 8.485 min
Delta R.T.: 0.000 min
Response: 673360184
Conc: 54.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

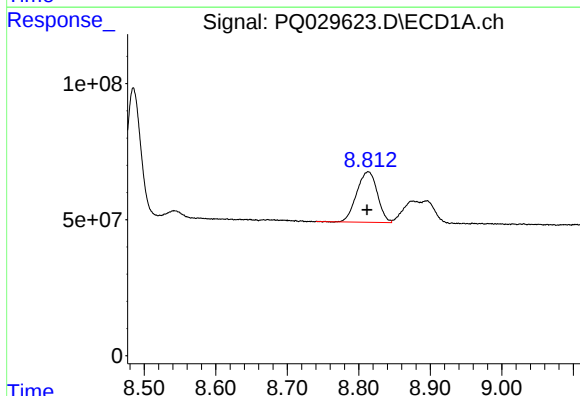
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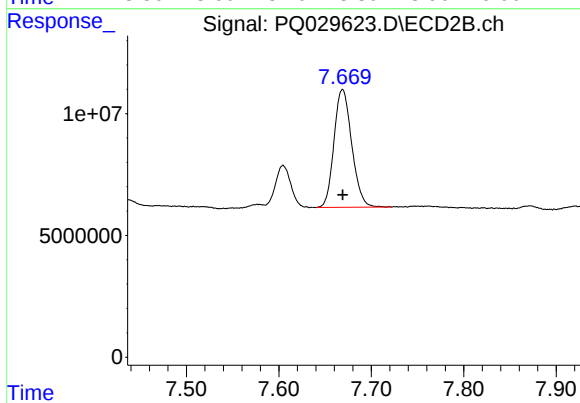
#34 AR-1260-4

R.T.: 7.328 min
Delta R.T.: 0.000 min
Response: 88896268
Conc: 64.88 ng/ml



#35 AR-1260-5

R.T.: 8.813 min
Delta R.T.: 0.002 min
Response: 373458827
Conc: 53.65 ng/ml



#35 AR-1260-5

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 64631821
Conc: 64.06 ng/ml