

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071218\
 Data File : PQ030617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2018 16:31
 Operator : SM\SJ
 Sample : J3748-10DL2 20X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0AT7DL2

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 16:59:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 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...	4.429	3.695	20438861	7551749	0.455m	0.486m
2)	SA Decachlor...	10.102	8.655	28437215	11112624	0.870m	0.531 #
Target Compounds							
3)	L1 AR-1016-1	4.801	4.550	54223158	170.9E6	88.954	501.855 #
4)	L1 AR-1016-2	5.327	4.962	360.8E6	278.8E6	424.947	822.471 #
5)	L1 AR-1016-3	5.675	5.003	457.8E6	231.6E6	403.354m	840.710 #
6)	L1 AR-1016-4	5.773	5.044	539.9E6	230.4E6	598.447m	668.602
7)	L1 AR-1016-5	6.202	5.213	564.4E6	234.4E6	571.621m	544.808
31)	L7 AR-1260-1	7.177	6.235	800.0E6	417.7E6	451.883	477.547
32)	L7 AR-1260-2	7.430	6.573	1068.6E6	492.0E6	509.879	474.561
33)	L7 AR-1260-3	7.712	7.041	1330.8E6	384.1E6	508.740	452.602
34)	L7 AR-1260-4	8.010	7.278	1031.3E6	1106.9E6	604.612	520.386m
35)	L7 AR-1260-5	8.325	7.624	1900.3E6	807.6E6	551.897	516.036

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

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ALS Vial : 17 Sample Multiplier: 1

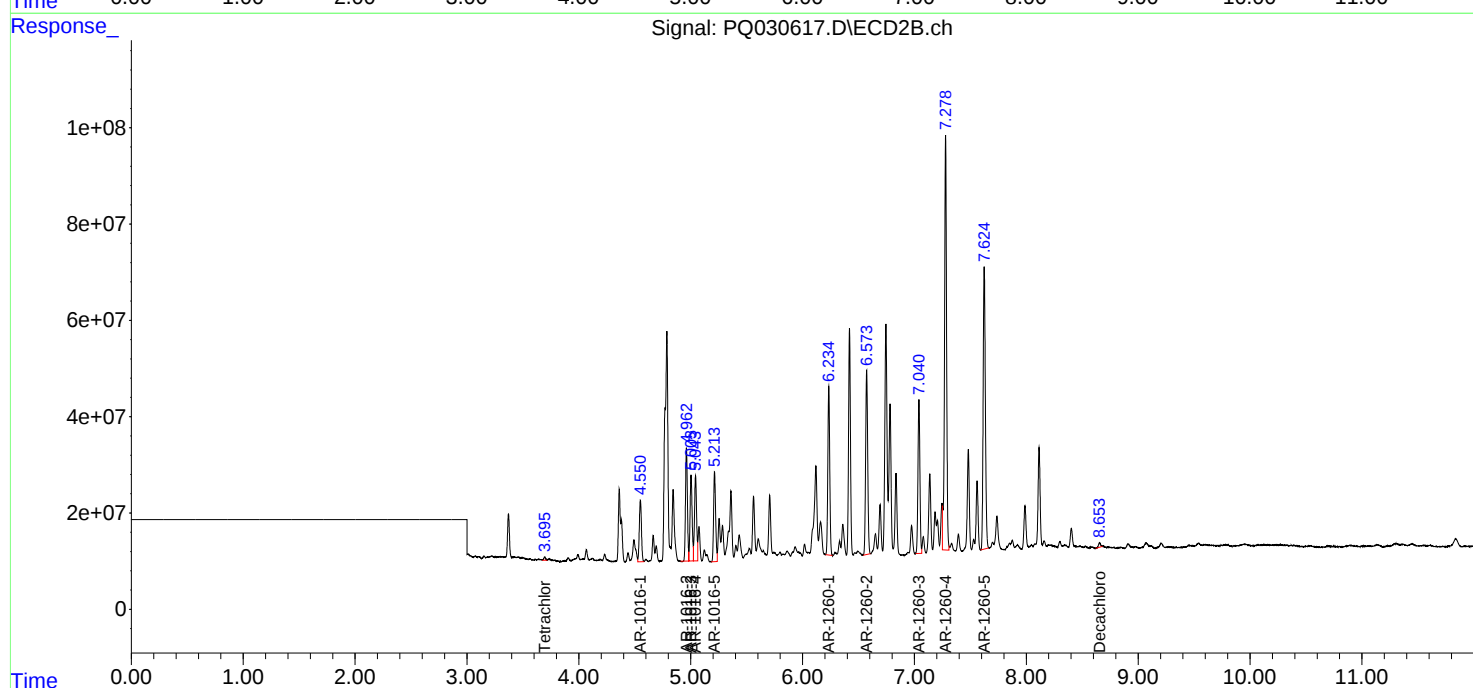
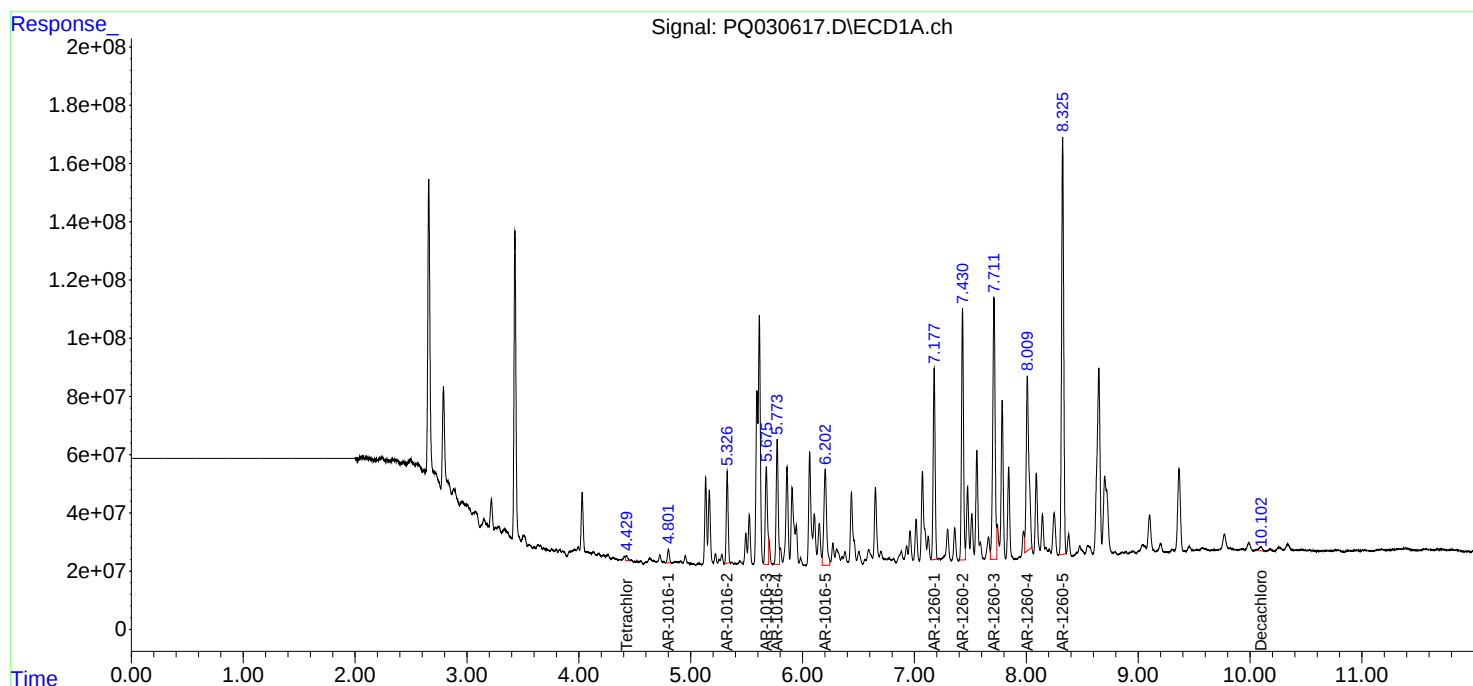
Instrument :
ECD_Q
ClientSampled :
C0AT7DL2

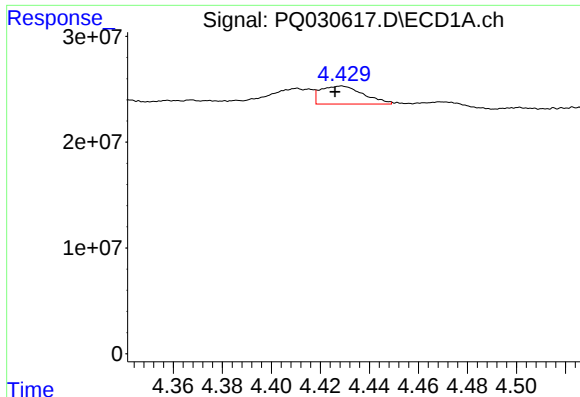
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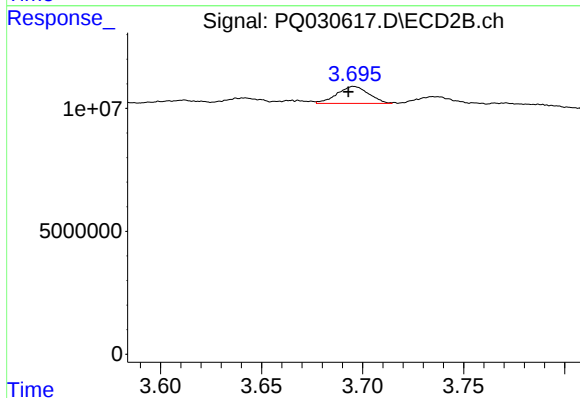
#1 Tetrachloro-m-xylene

R.T.: 4.429 min
Delta R.T.: 0.003 min
Response: 20438861
Conc: 0.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C0AT7DL2

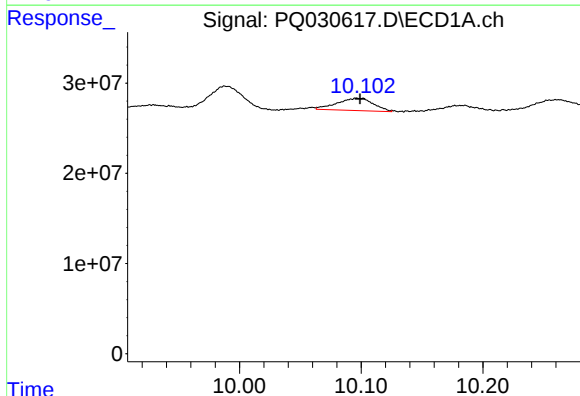
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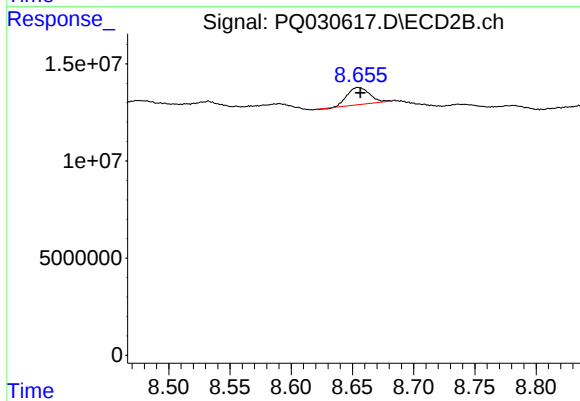
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: 0.002 min
Response: 7551749
Conc: 0.49 ng/ml m



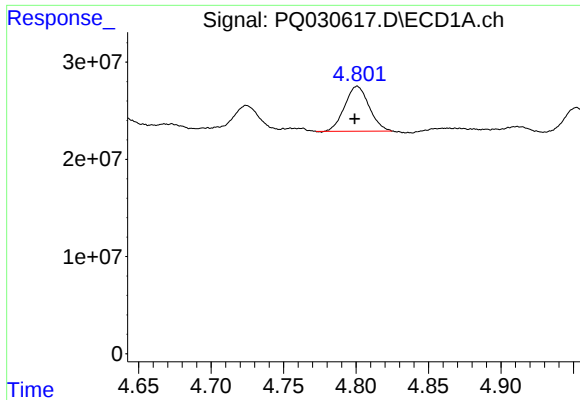
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: 0.003 min
Response: 28437215
Conc: 0.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.655 min
Delta R.T.: -0.002 min
Response: 11112624
Conc: 0.53 ng/ml



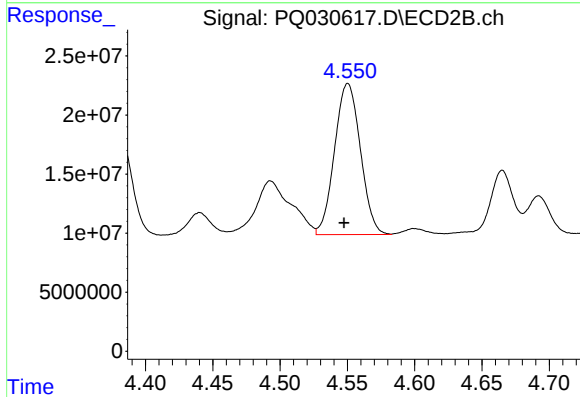
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: 0.002 min
Response: 54223158
Conc: 88.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT7DL2

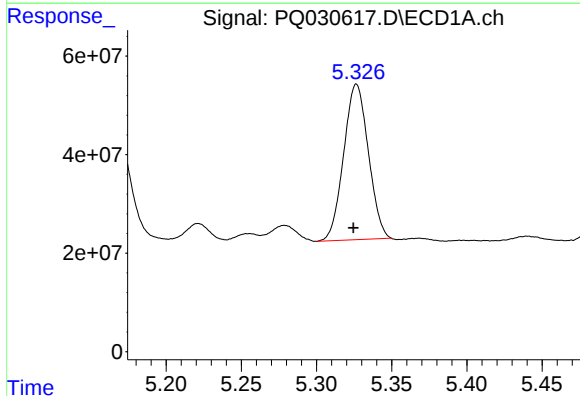
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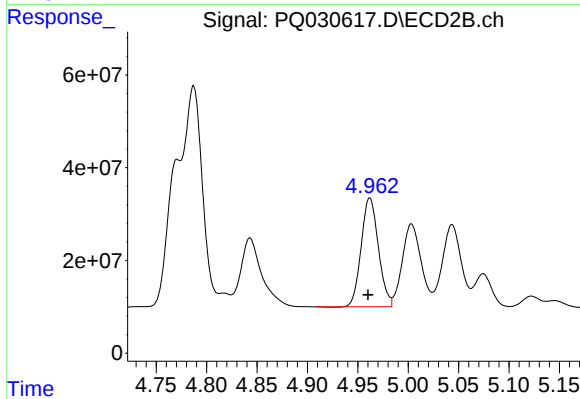
#3 AR-1016-1

R.T.: 4.550 min
Delta R.T.: 0.003 min
Response: 170912966
Conc: 501.85 ng/ml



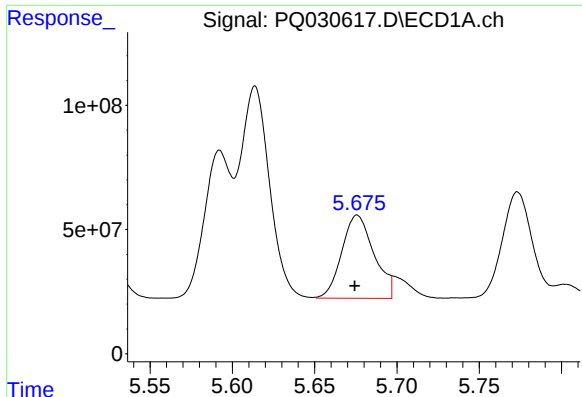
#4 AR-1016-2

R.T.: 5.327 min
Delta R.T.: 0.002 min
Response: 360766272
Conc: 424.95 ng/ml



#4 AR-1016-2

R.T.: 4.962 min
Delta R.T.: 0.002 min
Response: 278792803
Conc: 822.47 ng/ml



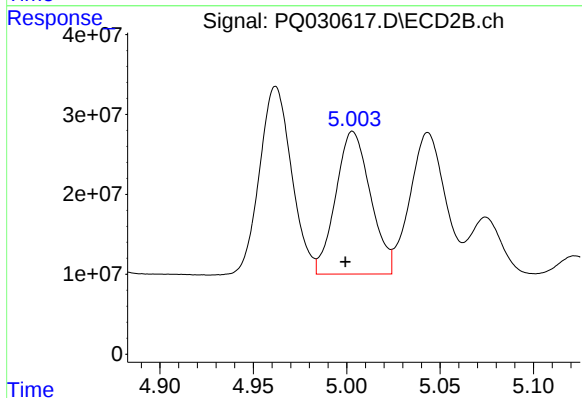
#5 AR-1016-3

R.T.: 5.675 min
Delta R.T.: 0.001 min
Response: 457753736
Conc: 403.35 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C0AT7DL2

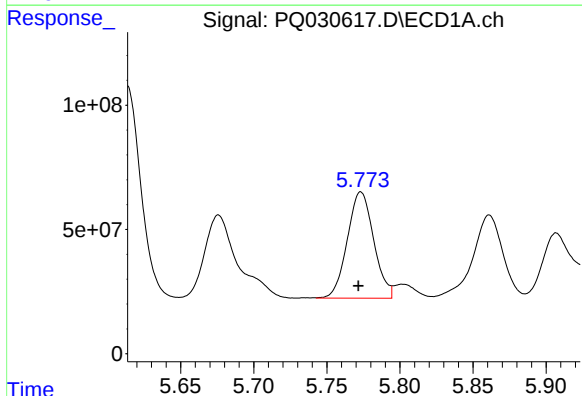
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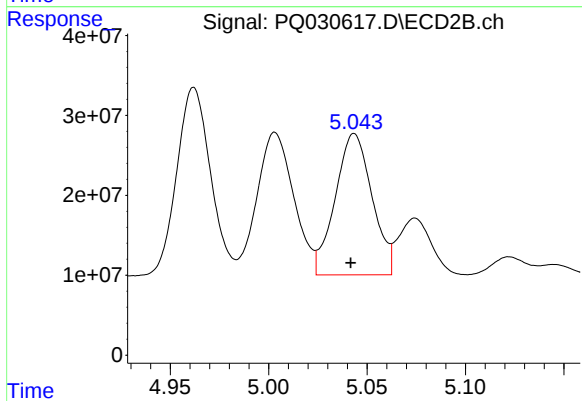
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.004 min
Response: 231564816
Conc: 840.71 ng/ml



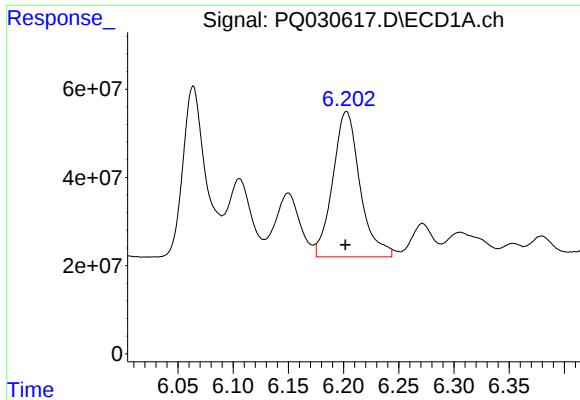
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 539937640
Conc: 598.45 ng/ml m



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: 0.002 min
Response: 230372100
Conc: 668.60 ng/ml



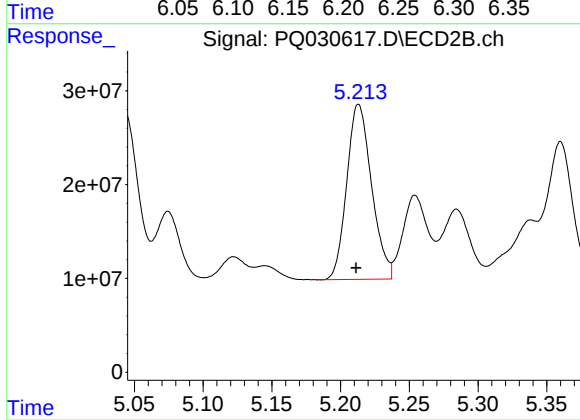
#7 AR-1016-5

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 564405709
Conc: 571.62 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C0AT7DL2

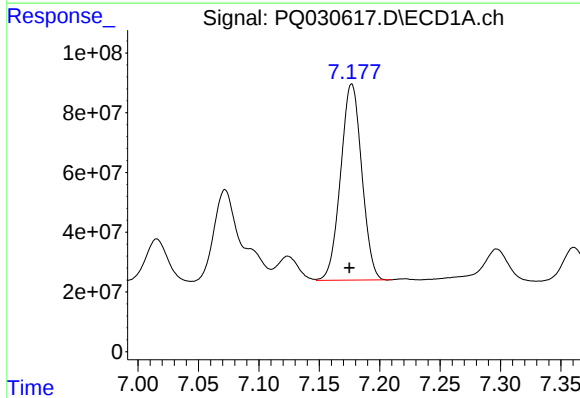
Manual Integrations
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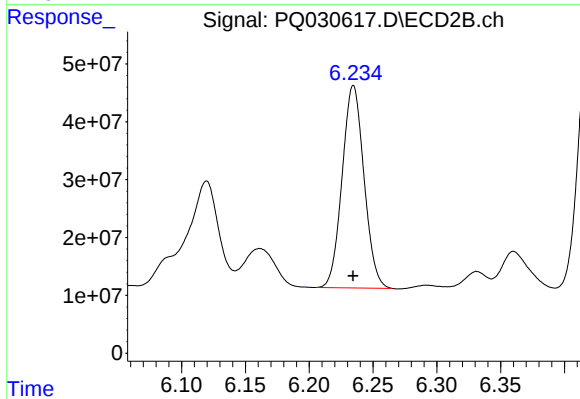
#7 AR-1016-5

R.T.: 5.213 min
Delta R.T.: 0.002 min
Response: 234418607
Conc: 544.81 ng/ml



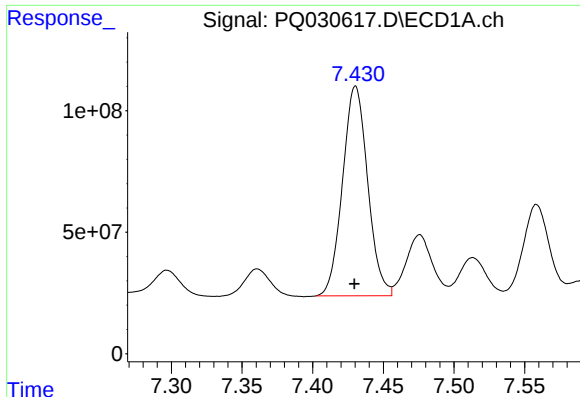
#31 AR-1260-1

R.T.: 7.177 min
Delta R.T.: 0.002 min
Response: 799953128
Conc: 451.88 ng/ml



#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 417678989
Conc: 477.55 ng/ml



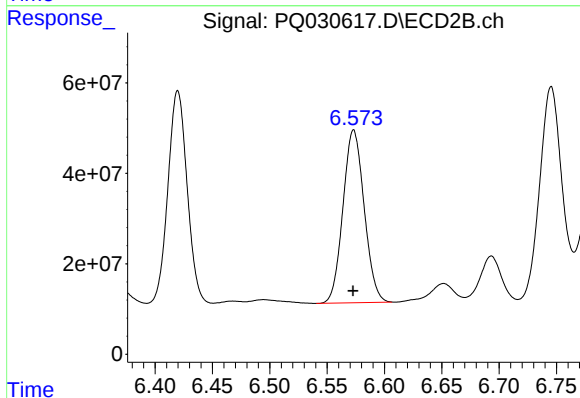
#32 AR-1260-2

R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 1068631252
Conc: 509.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT7DL2

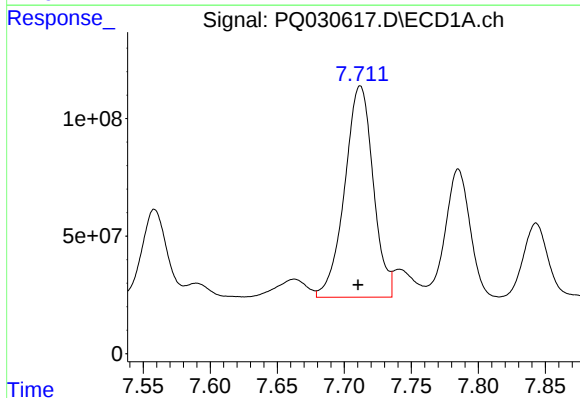
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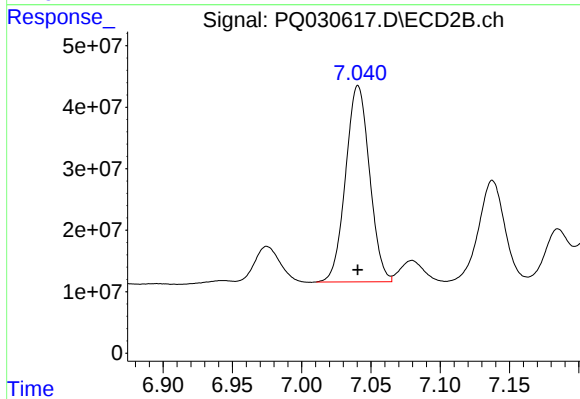
#32 AR-1260-2

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 492032022
Conc: 474.56 ng/ml



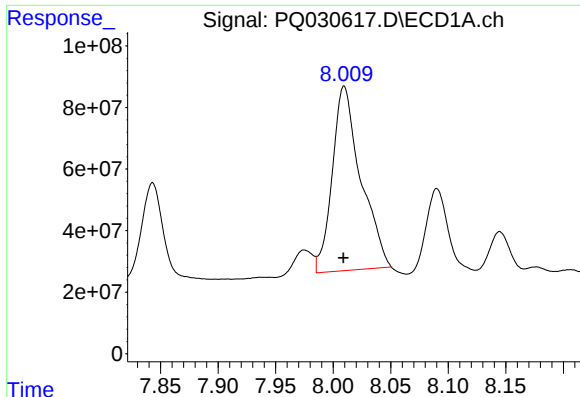
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: 0.002 min
Response: 1330847312
Conc: 508.74 ng/ml



#33 AR-1260-3

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 384091999
Conc: 452.60 ng/ml



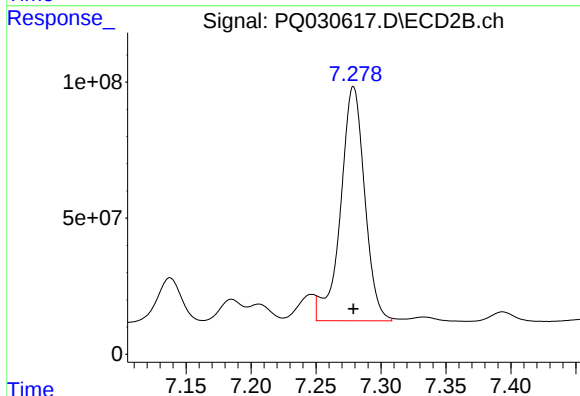
#34 AR-1260-4

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 1031329538
Conc: 604.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0AT7DL2

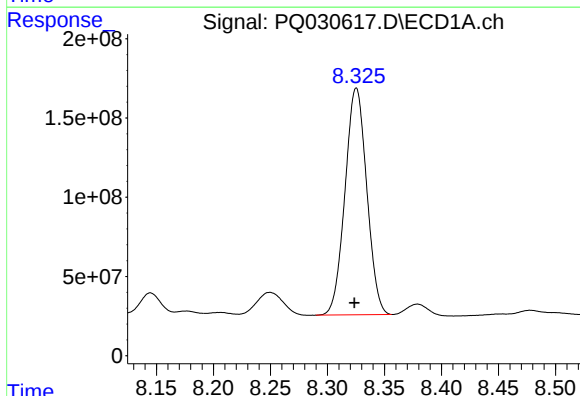
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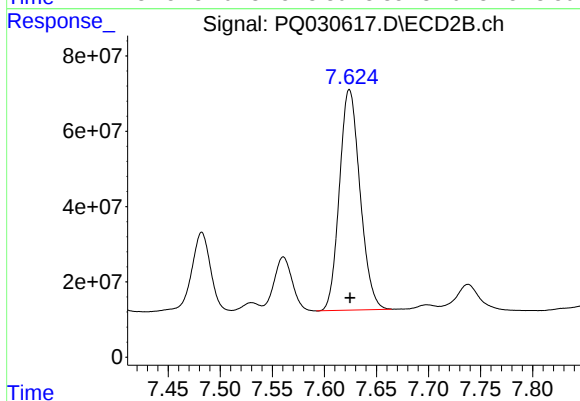
#34 AR-1260-4

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 1106879678
Conc: 520.39 ng/ml m



#35 AR-1260-5

R.T.: 8.325 min
Delta R.T.: 0.002 min
Response: 1900253312
Conc: 551.90 ng/ml



#35 AR-1260-5

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 807556176
Conc: 516.04 ng/ml