

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070220\
 Data File : PQ048598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2020 14:30
 Operator : DD\AJ
 Sample : PB129930BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB129930BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 15:53:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 2020
 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...	5.284	4.284	135.8E6	66417944	18.428	18.812
2) SA Decachlor...	11.554	9.657	147.6E6	74091457	15.257	15.396
Target Compounds						
3) L1 AR-1016-1	6.615	5.550	13983138	8306797	48.726m	58.791
4) L1 AR-1016-2	6.641	5.571	18190370	10388925	45.895m	53.808
5) L1 AR-1016-3	6.707	5.765	11930412	4914952	48.362m	51.739
6) L1 AR-1016-4	6.815	5.814	9899697	3995233	48.565m	51.471
7) L1 AR-1016-5	7.132	6.048	9747913	4792976	48.058	44.579m
31) L7 AR-1260-1	8.314	7.144	16342903	10272869	43.349	47.294
32) L7 AR-1260-2	8.579	7.340	19941200	13012920	43.411	48.258
33) L7 AR-1260-3	8.948	7.498	15732794	11377388	42.841	45.958
34) L7 AR-1260-4	9.197	7.982	18715302	9747795	43.686	45.593
35) L7 AR-1260-5	9.550	8.228	37377772	21705540	41.688	40.224

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070220\
Data File : PQ048598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2020 14:30
Operator : DD\AJ
Sample : PB129930BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB129930BS

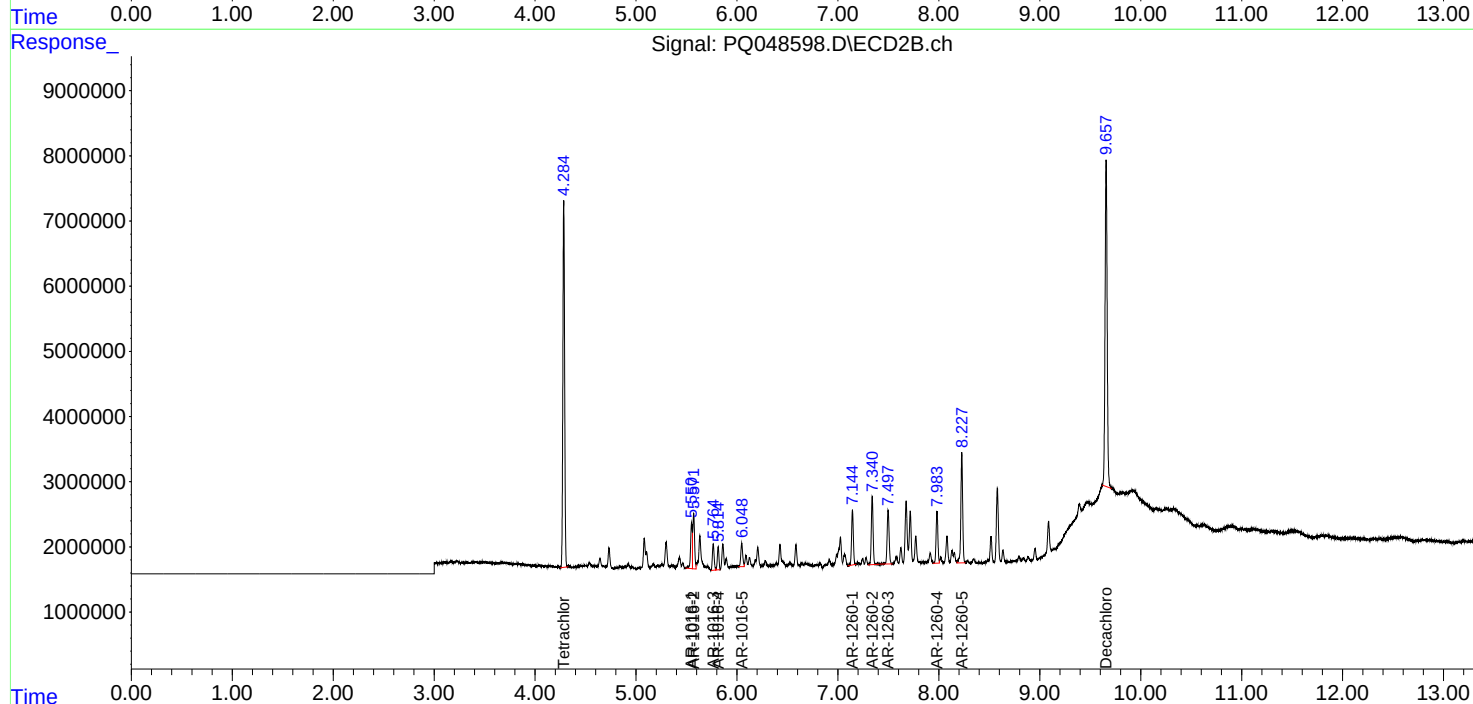
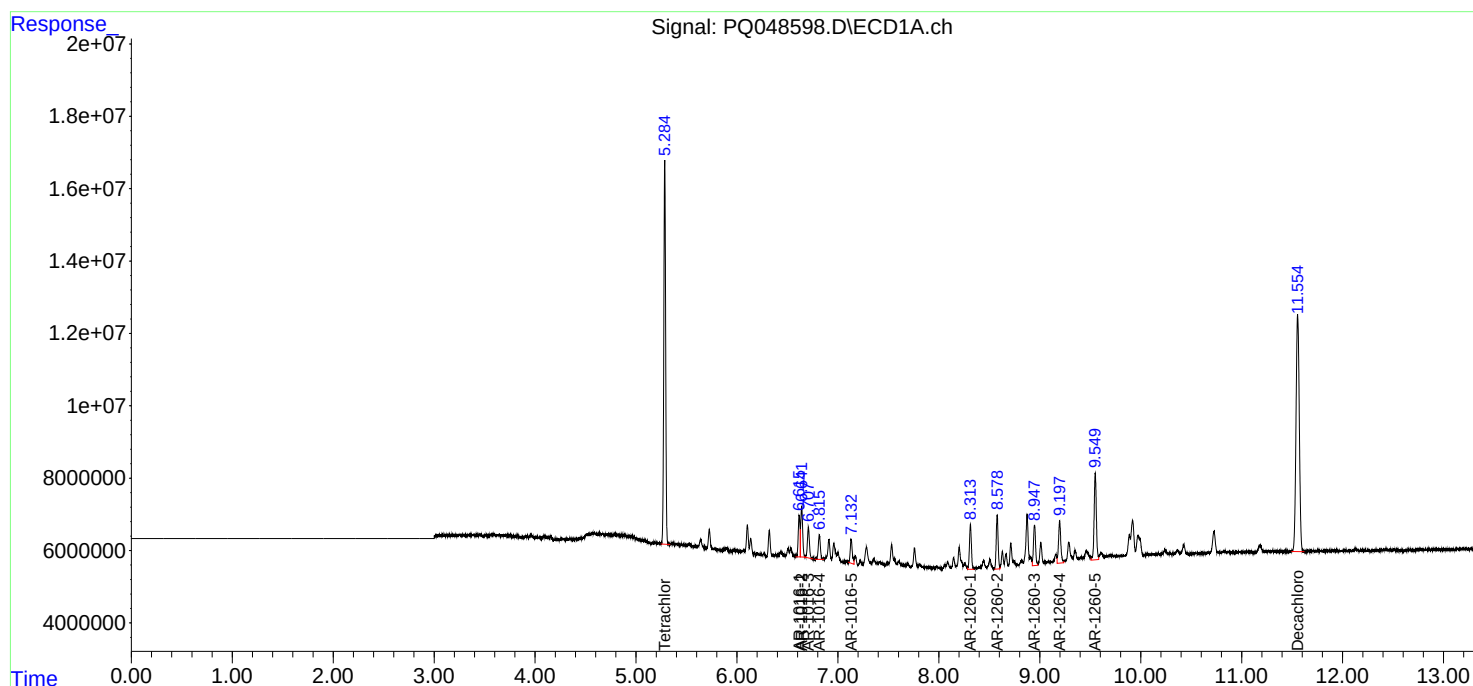
Manual Integrations
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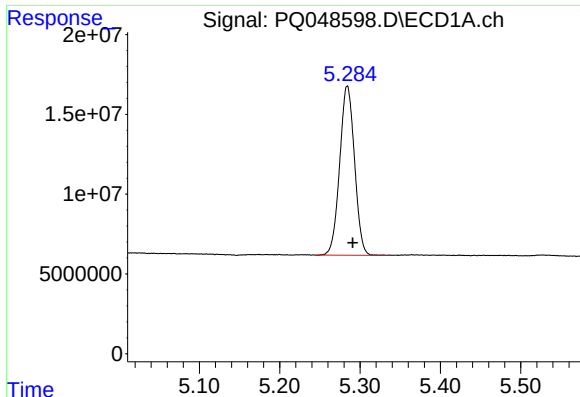
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 15:53:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

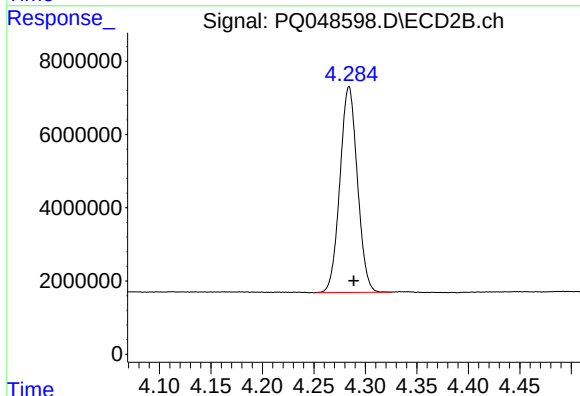
R.T.: 5.284 min
Delta R.T.: -0.007 min
Response: 135837953
Conc: 18.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129930BS

Manual Integrations
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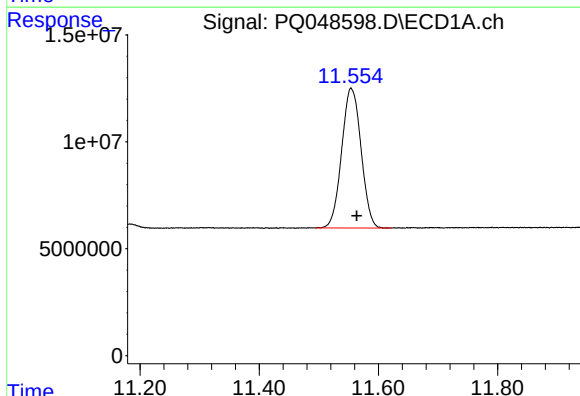
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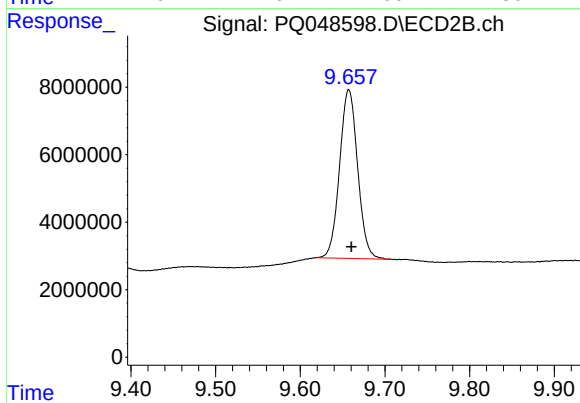
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 66417944
Conc: 18.81 ng/ml



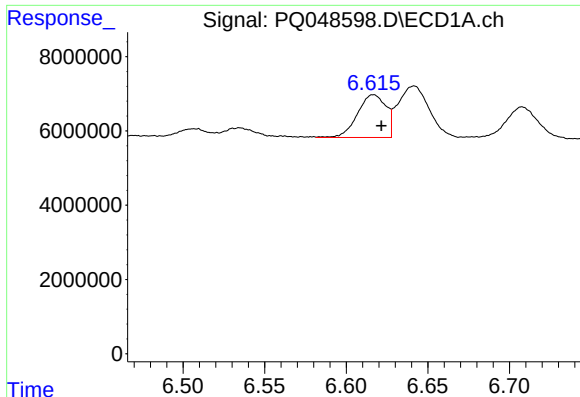
#2 Decachlorobiphenyl

R.T.: 11.554 min
Delta R.T.: -0.009 min
Response: 147622677
Conc: 15.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: -0.003 min
Response: 74091457
Conc: 15.40 ng/ml



#3 AR-1016-1

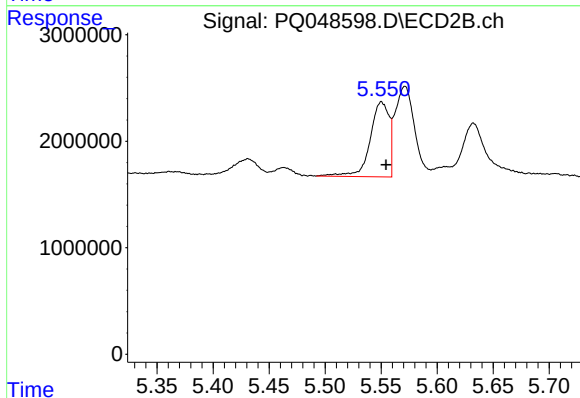
R.T.: 6.615 min
Delta R.T.: -0.006 min
Response: 13983138
Conc: 48.73 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB129930BS

Manual Integrations
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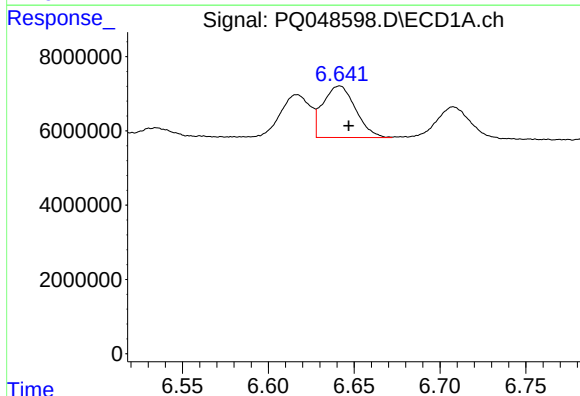
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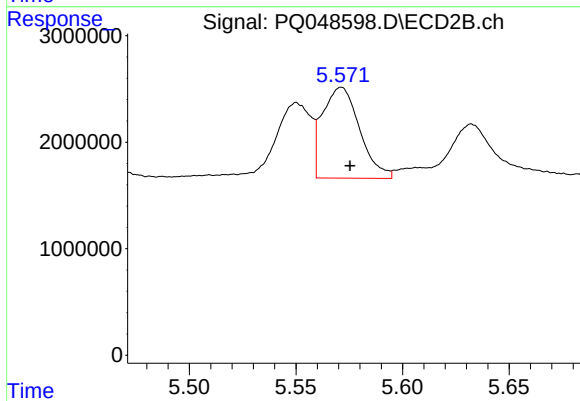
#3 AR-1016-1

R.T.: 5.550 min
Delta R.T.: -0.004 min
Response: 8306797
Conc: 58.79 ng/ml



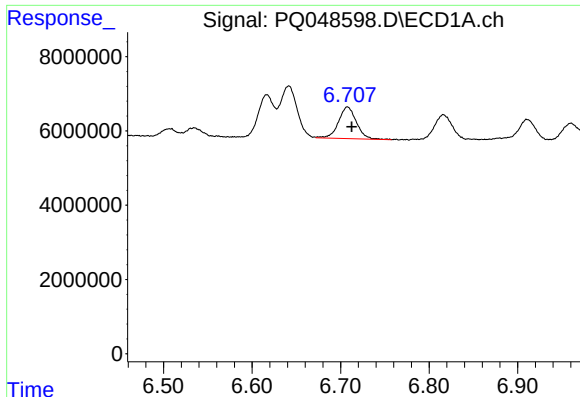
#4 AR-1016-2

R.T.: 6.641 min
Delta R.T.: -0.006 min
Response: 18190370
Conc: 45.90 ng/ml m



#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.004 min
Response: 10388925
Conc: 53.81 ng/ml



#5 AR-1016-3

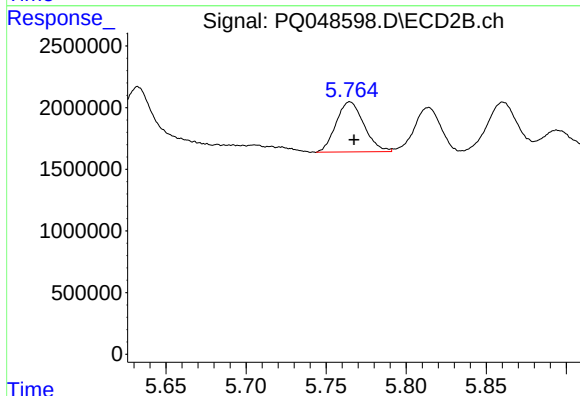
R.T.: 6.707 min
Delta R.T.: -0.005 min
Response: 11930412
Conc: 48.36 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB129930BS

Manual Integrations
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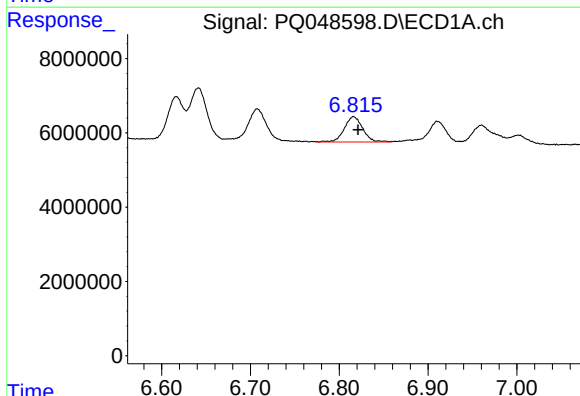
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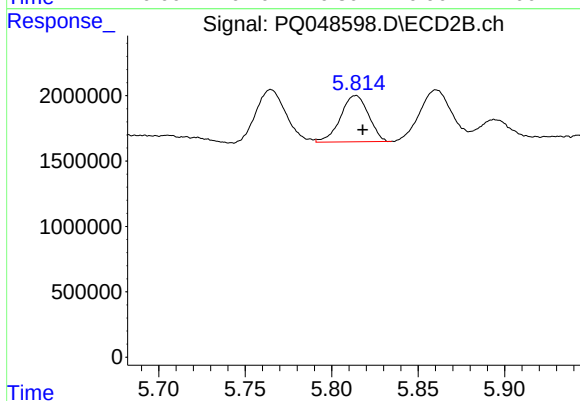
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 4914952
Conc: 51.74 ng/ml



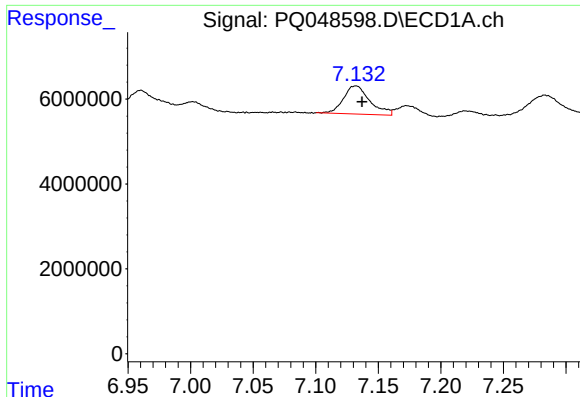
#6 AR-1016-4

R.T.: 6.815 min
Delta R.T.: -0.006 min
Response: 9899697
Conc: 48.56 ng/ml m



#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 3995233
Conc: 51.47 ng/ml



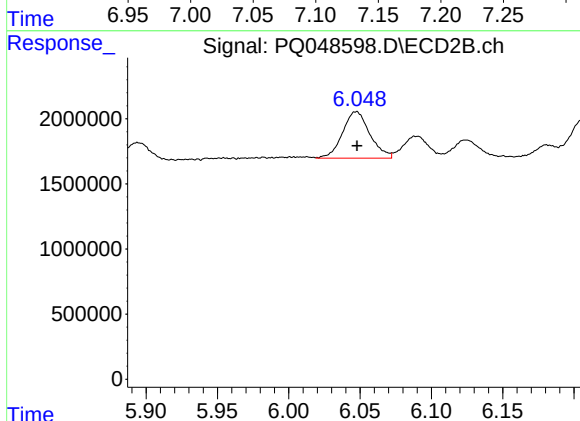
#7 AR-1016-5

R.T.: 7.132 min
Delta R.T.: -0.005 min
Response: 9747913
Conc: 48.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129930BS

Manual Integrations
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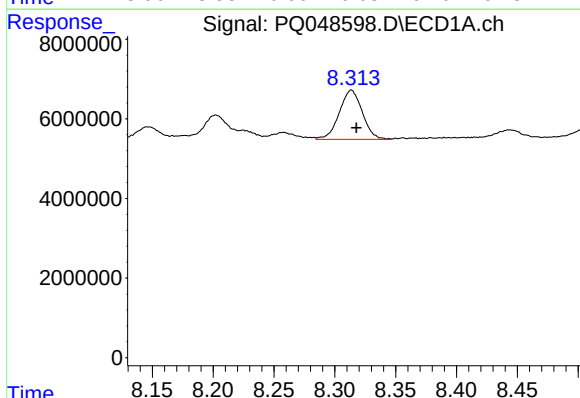
Ankita



#7 AR-1016-5

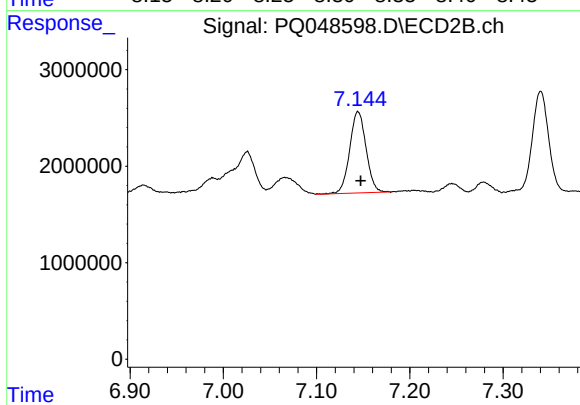
R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 4792976
Conc: 44.58 ng/ml m

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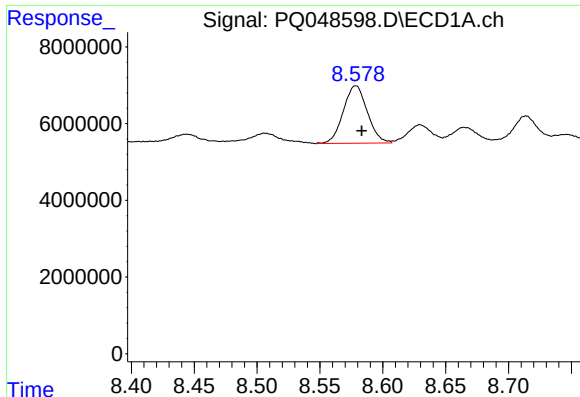
#31 AR-1260-1

R.T.: 8.314 min
Delta R.T.: -0.004 min
Response: 16342903
Conc: 43.35 ng/ml



#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: -0.003 min
Response: 10272869
Conc: 47.29 ng/ml



#32 AR-1260-2

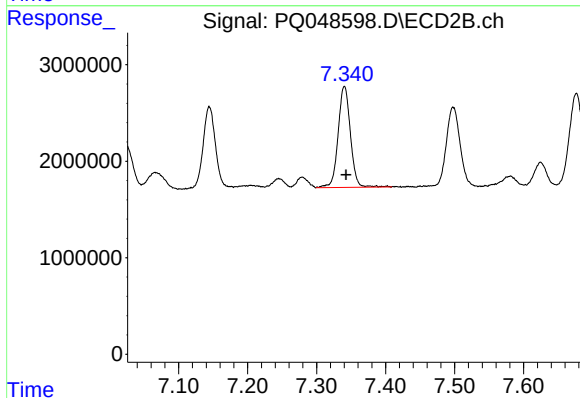
R.T.: 8.579 min
Delta R.T.: -0.005 min
Response: 19941200
Conc: 43.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129930BS

Manual Integrations
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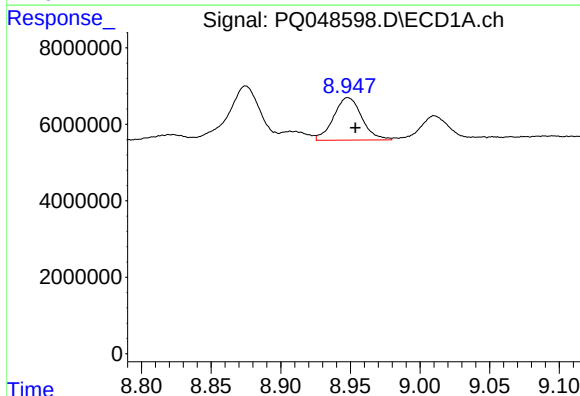
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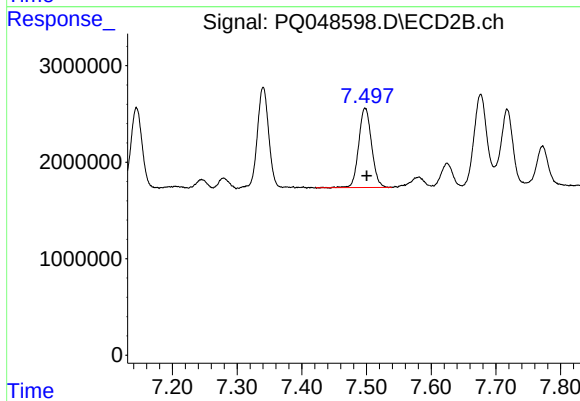
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 13012920
Conc: 48.26 ng/ml



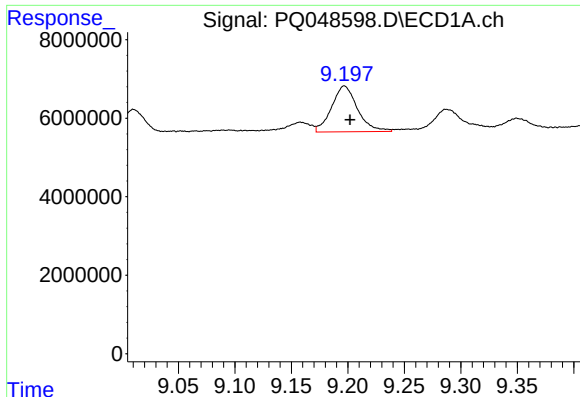
#33 AR-1260-3

R.T.: 8.948 min
Delta R.T.: -0.005 min
Response: 15732794
Conc: 42.84 ng/ml



#33 AR-1260-3

R.T.: 7.498 min
Delta R.T.: -0.002 min
Response: 11377388
Conc: 45.96 ng/ml



#34 AR-1260-4

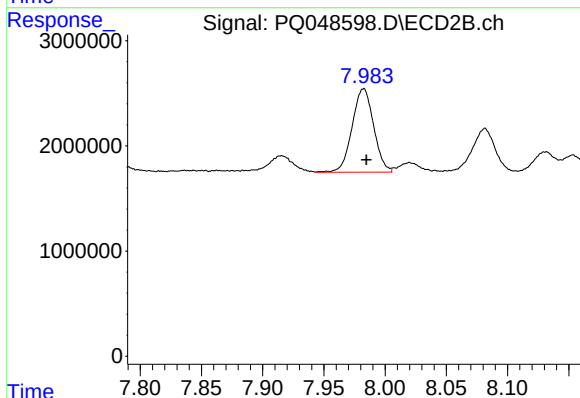
R.T.: 9.197 min
Delta R.T.: -0.005 min
Response: 18715302
Conc: 43.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB129930BS

Manual Integrations
APPROVED

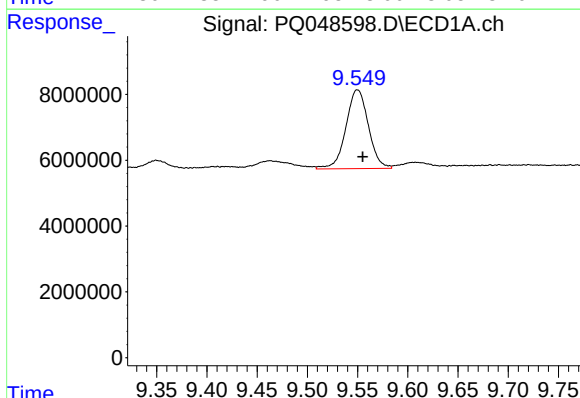
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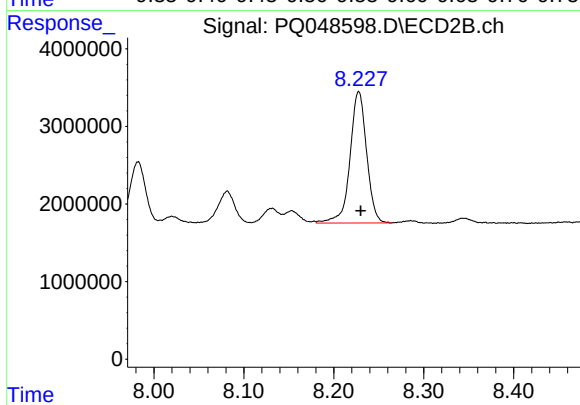
#34 AR-1260-4

R.T.: 7.982 min
Delta R.T.: -0.002 min
Response: 9747795
Conc: 45.59 ng/ml



#35 AR-1260-5

R.T.: 9.550 min
Delta R.T.: -0.005 min
Response: 37377772
Conc: 41.69 ng/ml



#35 AR-1260-5

R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 21705540
Conc: 40.22 ng/ml