

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 14:32
 Operator : SM\SJ
 Sample : J6403-01MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-1-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:02:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.425	3.742	78594347	42999306	20.087m	19.244m
2) SA Decachlor...	10.120	8.716	43708613	25011785	14.829	14.151
Target Compounds						
3) L1 AR-1016-1	5.589	4.818	25963837	16692254	202.926m	216.490
4) L1 AR-1016-2	5.612	4.836	42863229	23528551	223.490	207.925m
5) L1 AR-1016-3	5.673	5.012	23539147	12282477	205.673	210.319
6) L1 AR-1016-4	5.773	5.052	20337044	9943607	213.562	211.473
7) L1 AR-1016-5	6.064	5.265	19069005	11177526	209.468m	182.080
31) L7 AR-1260-1	7.184	6.288	41386011	23315114	224.434	185.353
32) L7 AR-1260-2	7.441	6.474	62900089	29196230	289.483	193.336 #
33) L7 AR-1260-3	7.799	6.627	28636908	27947552	213.769	200.005
34) L7 AR-1260-4	8.027	7.094	36036838	19759464	218.656	212.797
35) L7 AR-1260-5	8.345	7.337	59097471	44388937	198.203	197.814

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

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Acq On : 19 Dec 2018 14:32
Operator : SM\SJ
Sample : J6403-01MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

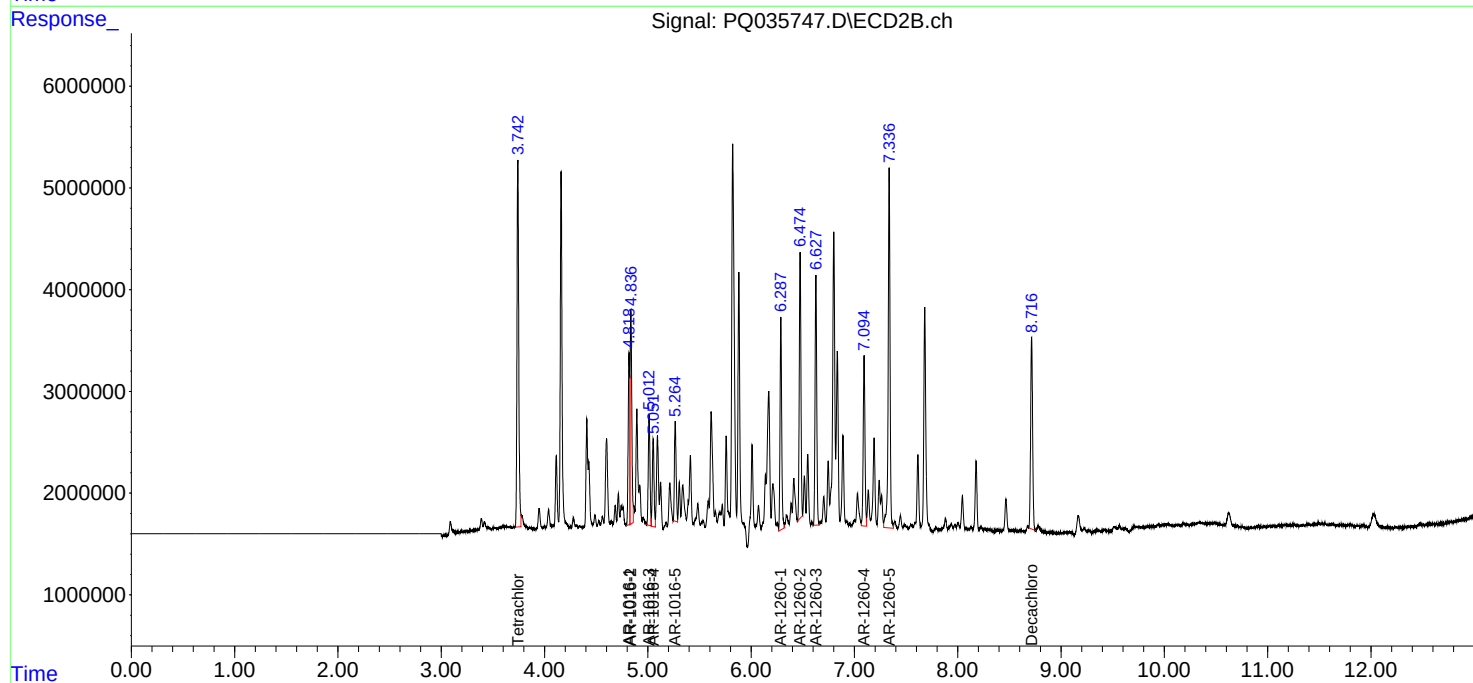
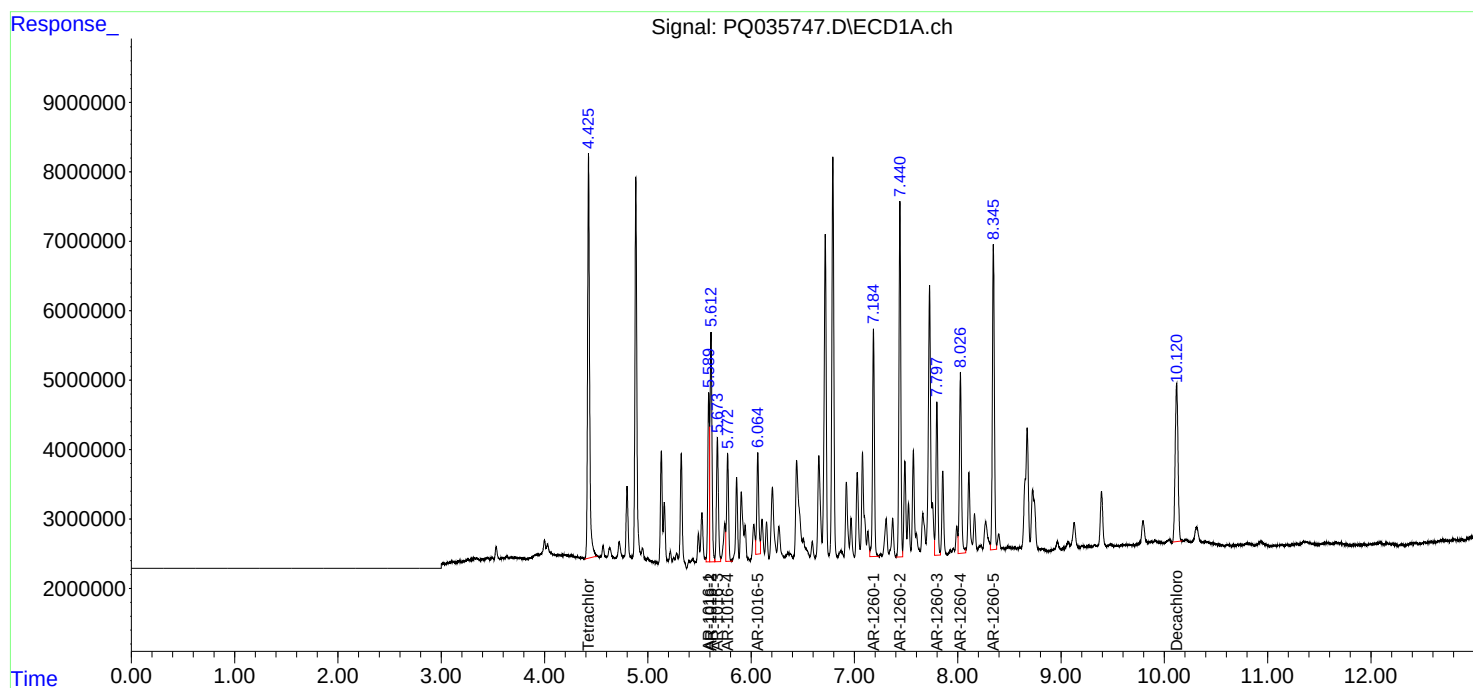
Instrument :
ECD_Q
ClientSampled :
TP-1-AMS

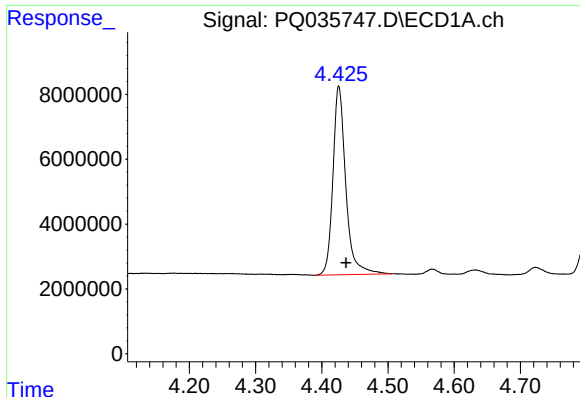
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:02:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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Volume 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





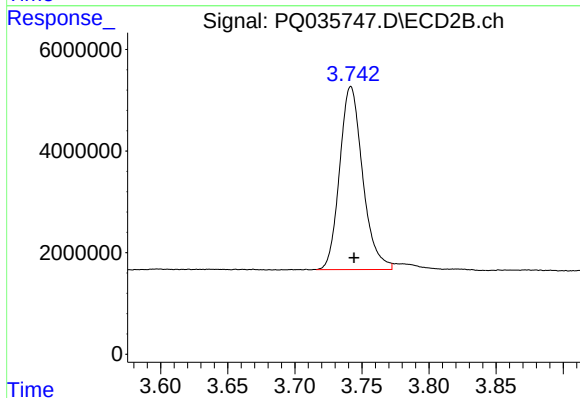
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.012 min
Response: 78594347
Conc: 20.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMS

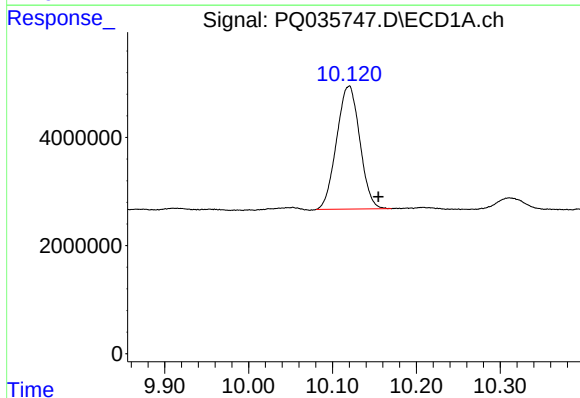
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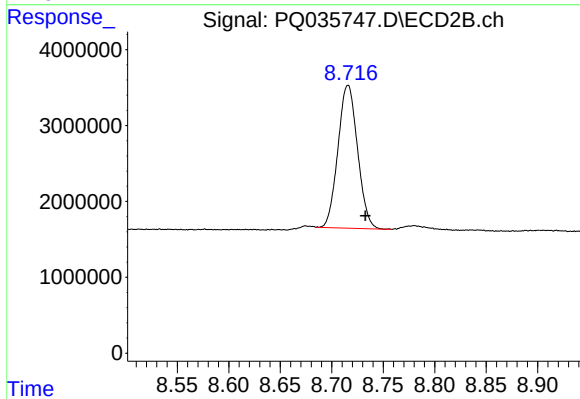
#1 Tetrachloro-m-xylene

R.T.: 3.742 min
Delta R.T.: -0.003 min
Response: 42999306
Conc: 19.24 ng/ml m



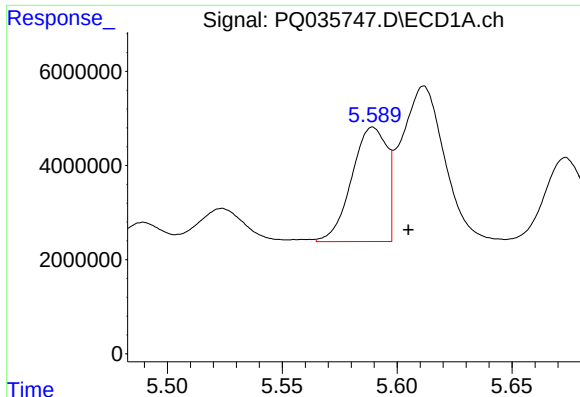
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: -0.035 min
Response: 43708613
Conc: 14.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.017 min
Response: 25011785
Conc: 14.15 ng/ml



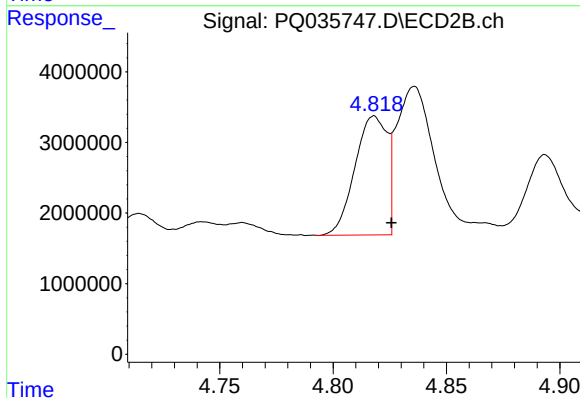
#3 AR-1016-1

R.T.: 5.589 min
Delta R.T.: -0.016 min
Response: 25963837
Conc: 202.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMS

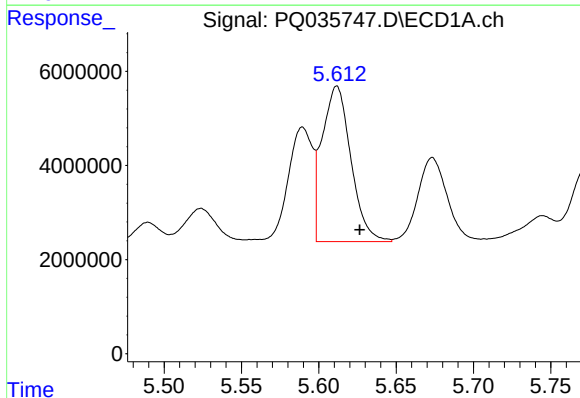
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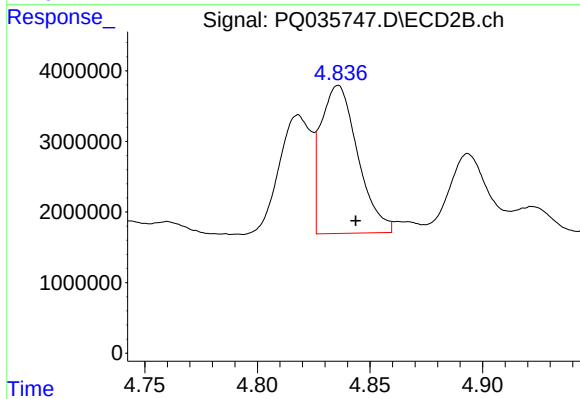
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: -0.008 min
Response: 16692254
Conc: 216.49 ng/ml



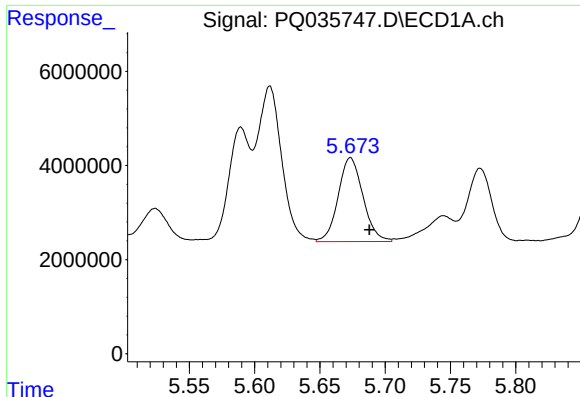
#4 AR-1016-2

R.T.: 5.612 min
Delta R.T.: -0.015 min
Response: 42863229
Conc: 223.49 ng/ml



#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.008 min
Response: 23528551
Conc: 207.92 ng/ml m



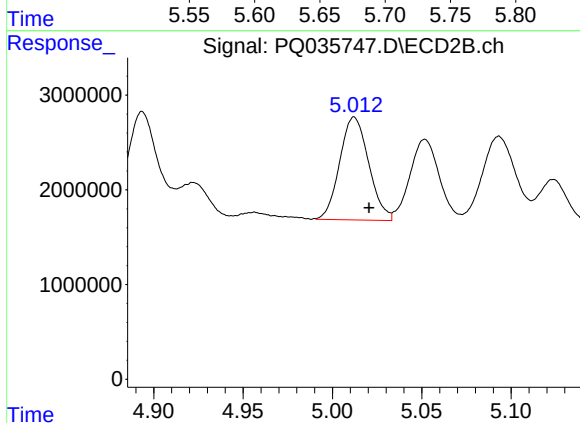
#5 AR-1016-3

R.T.: 5.673 min
Delta R.T.: -0.015 min
Response: 23539147
Conc: 205.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMS

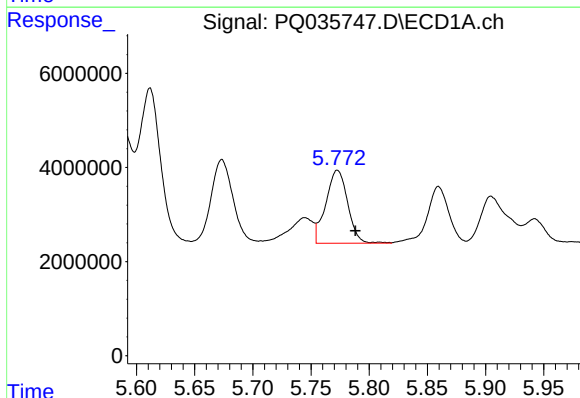
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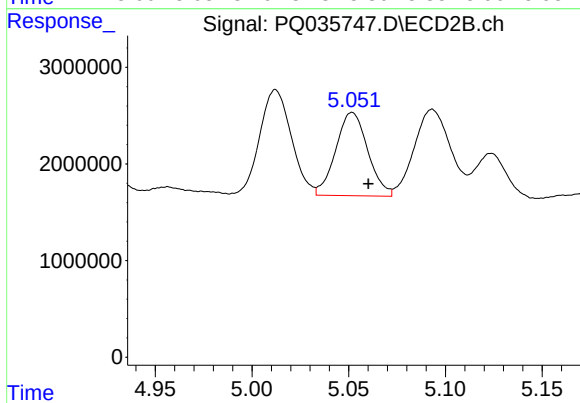
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.008 min
Response: 12282477
Conc: 210.32 ng/ml



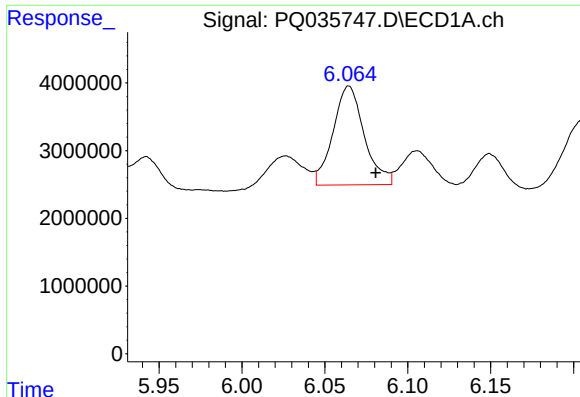
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.015 min
Response: 20337044
Conc: 213.56 ng/ml



#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.008 min
Response: 9943607
Conc: 211.47 ng/ml



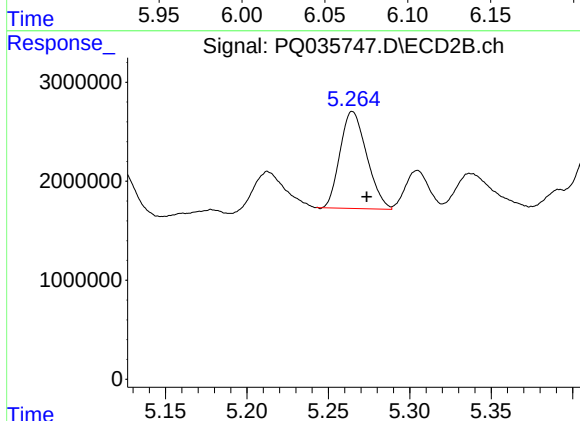
#7 AR-1016-5

R.T.: 6.064 min
Delta R.T.: -0.017 min
Response: 19069005
Conc: 209.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMS

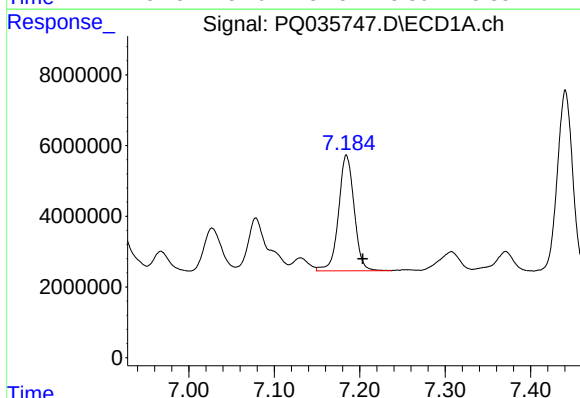
Manual Integrations
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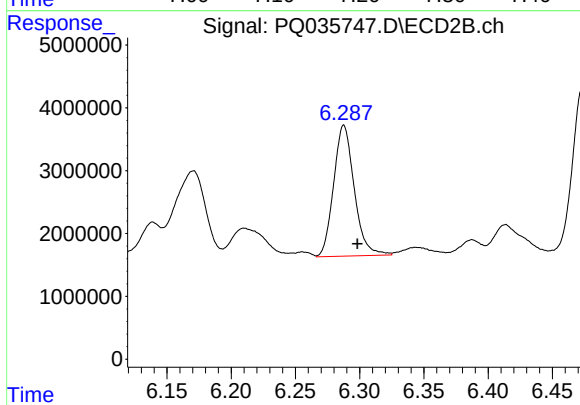
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.009 min
Response: 11177526
Conc: 182.08 ng/ml



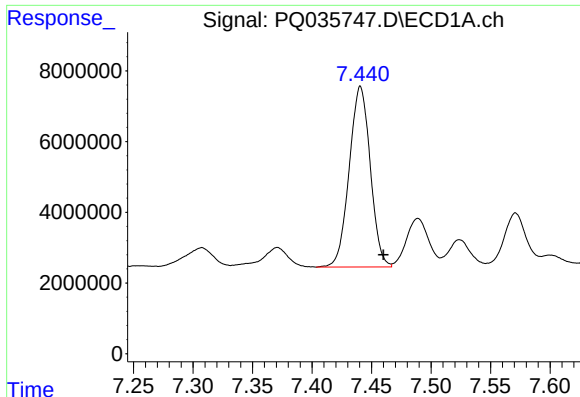
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: -0.019 min
Response: 41386011
Conc: 224.43 ng/ml



#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.011 min
Response: 23315114
Conc: 185.35 ng/ml



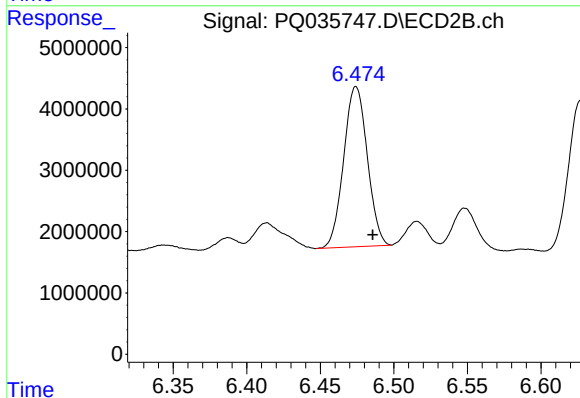
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.019 min
Response: 62900089
Conc: 289.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMS

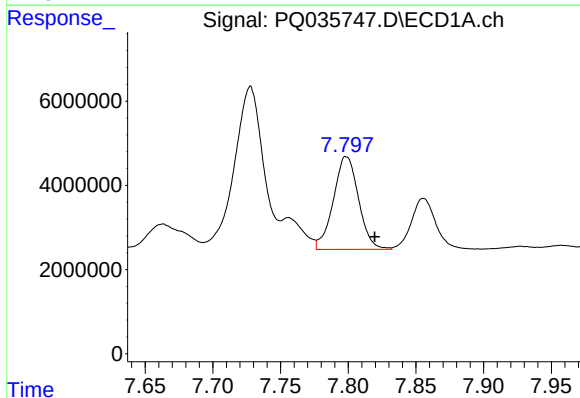
Manual Integrations
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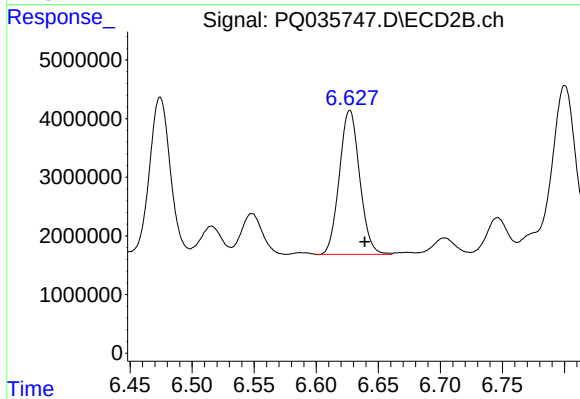
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.011 min
Response: 29196230
Conc: 193.34 ng/ml



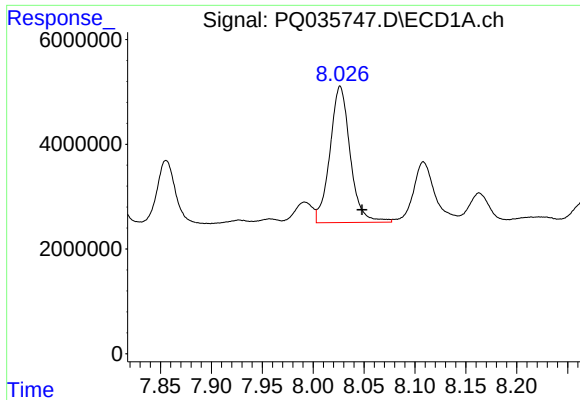
#33 AR-1260-3

R.T.: 7.799 min
Delta R.T.: -0.021 min
Response: 28636908
Conc: 213.77 ng/ml



#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.012 min
Response: 27947552
Conc: 200.00 ng/ml



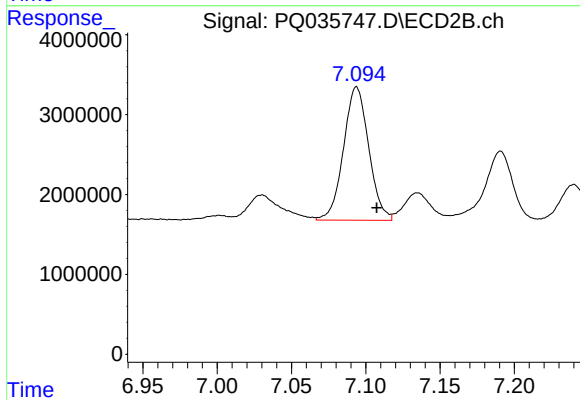
#34 AR-1260-4

R.T.: 8.027 min
Delta R.T.: -0.021 min
Response: 36036838
Conc: 218.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMS

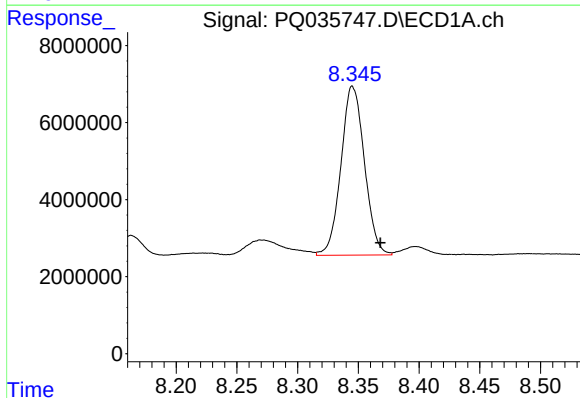
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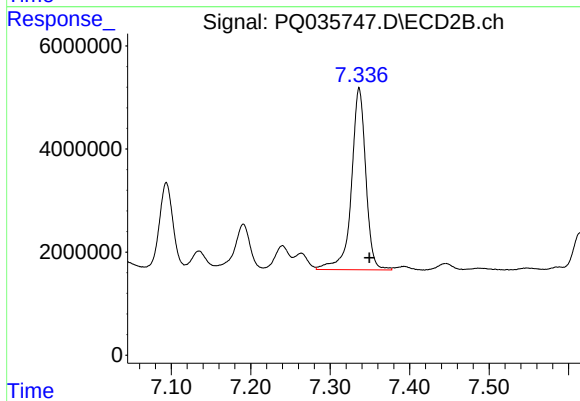
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.014 min
Response: 19759464
Conc: 212.80 ng/ml



#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: -0.023 min
Response: 59097471
Conc: 198.20 ng/ml



#35 AR-1260-5

R.T.: 7.337 min
Delta R.T.: -0.013 min
Response: 44388937
Conc: 197.81 ng/ml