

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 02:25
 Operator : SM\SJ
 Sample : J5326-05MSD
 Misc :
 ALS Vial : 67 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FL-PIT-2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 04:46:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.580	3.860	48230308	36788077	20.800	18.369
2) SA Decachlor...	10.421	8.919	28056609	24757416	13.459	12.785
Target Compounds						
3) L1 AR-1016-1	5.291	4.539	8724508	7343325	164.855m	152.193m
4) L1 AR-1016-2	5.488	4.955	8375013	9539604	159.707	141.365m
5) L1 AR-1016-3	5.756	4.973	11291605	13205861	153.102m	141.344m
6) L1 AR-1016-4	5.842	5.030	9314923	8238240	136.459	138.758m
7) L1 AR-1016-5	6.235	5.406	7449168	7245243	136.791	138.633
31) L7 AR-1260-1	7.362	6.441	14121328	12050661	121.067m	112.472
32) L7 AR-1260-2	7.618	6.627	14191135	14102011	105.751	109.027
33) L7 AR-1260-3	7.904	6.782	16636770	13284292	107.369m	110.084m
34) L7 AR-1260-4	8.211	7.254	11230834	9286189	98.312	94.804m
35) L7 AR-1260-5	8.541	7.494	19208964	21621880	84.327	90.544

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

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Data File : PQ032855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 02:25
Operator : SM\SJ
Sample : J5326-05MSD
Misc :
ALS Vial : 67 Sample Multiplier: 1

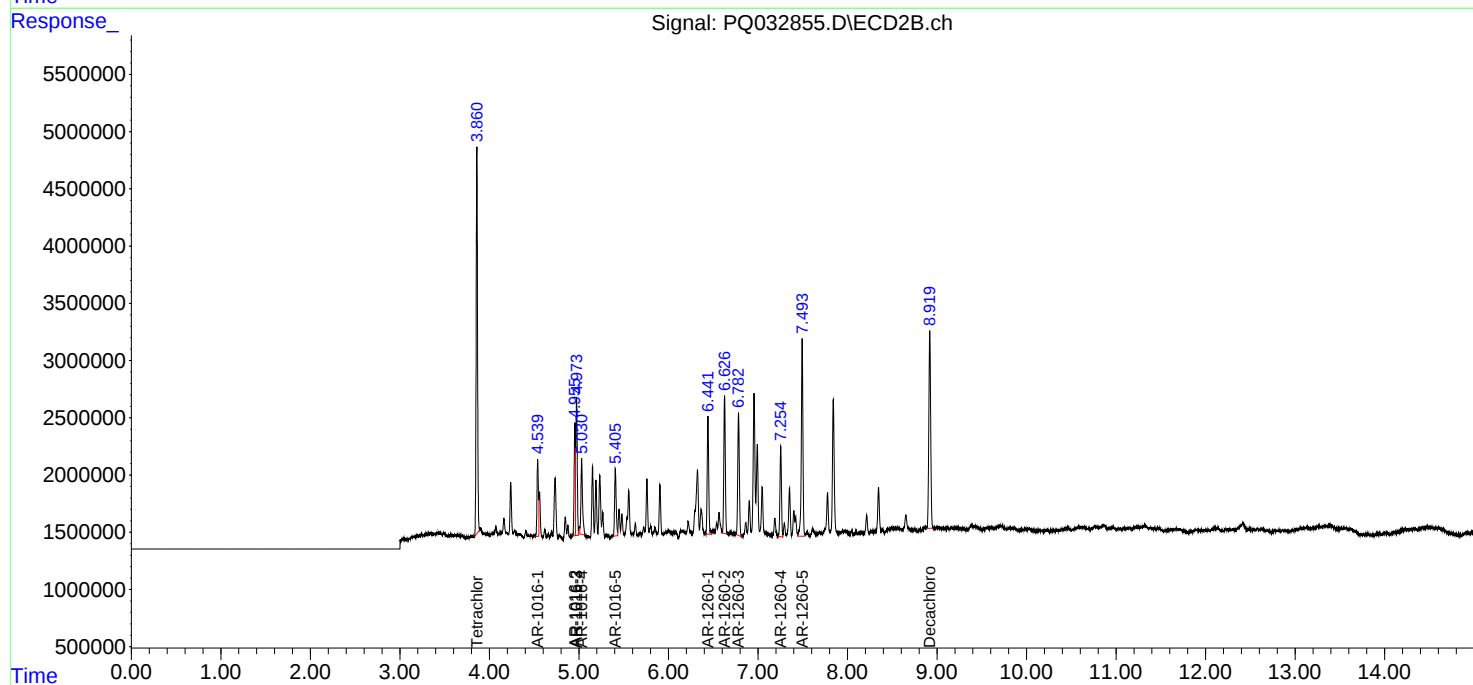
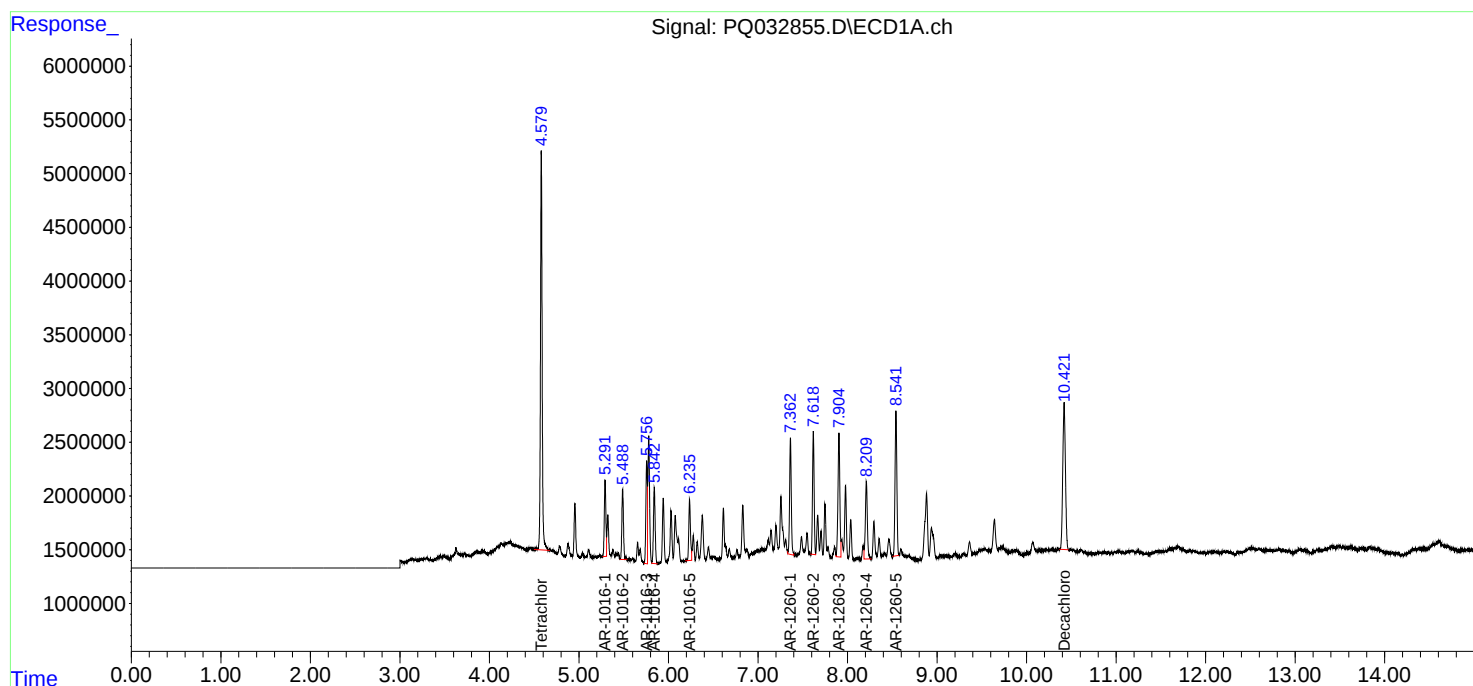
Instrument :
ECD_Q
ClientSampled :
FL-PIT-2MSD

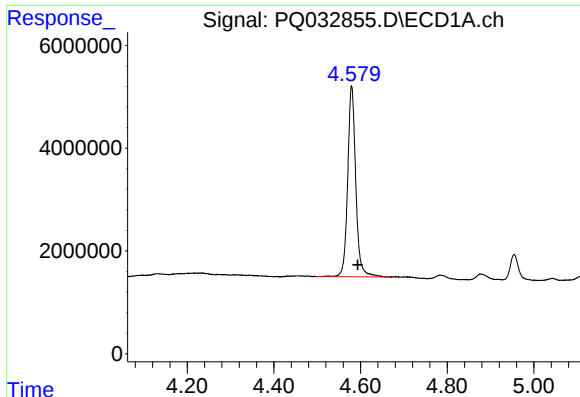
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 04:46:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
Integrator: ChemStation

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





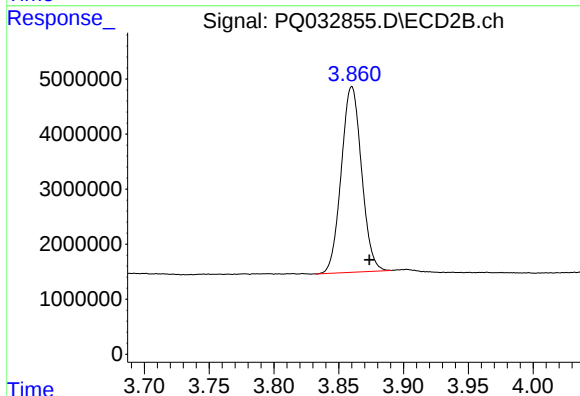
#1 Tetrachloro-m-xylene

R.T.: 4.580 min
Delta R.T.: -0.014 min
Response: 48230308
Conc: 20.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FL-PIT-2MSD

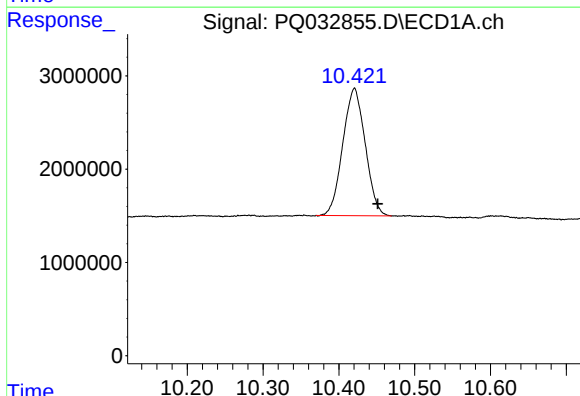
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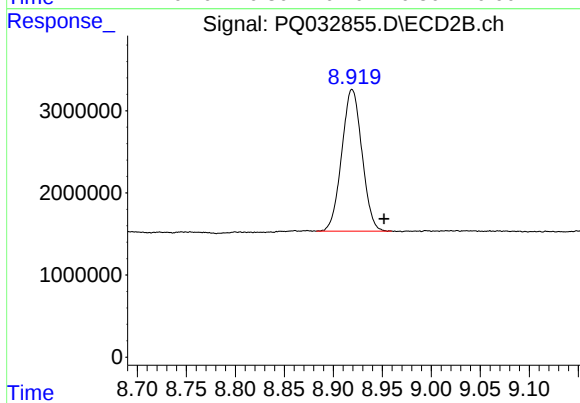
#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: -0.013 min
Response: 36788077
Conc: 18.37 ng/ml



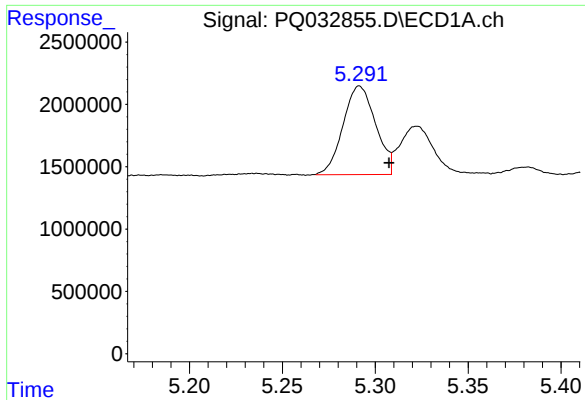
#2 Decachlorobiphenyl

R.T.: 10.421 min
Delta R.T.: -0.031 min
Response: 28056609
Conc: 13.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.919 min
Delta R.T.: -0.033 min
Response: 24757416
Conc: 12.79 ng/ml



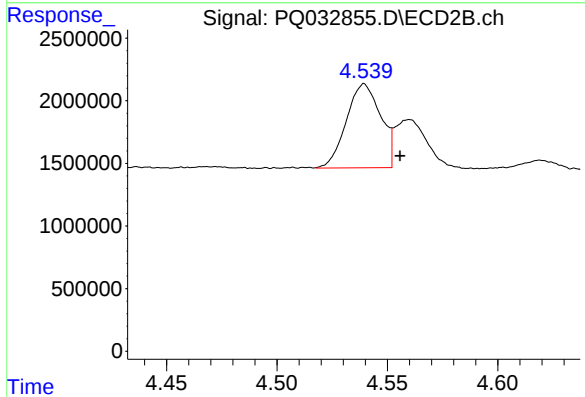
#3 AR-1016-1

R.T.: 5.291 min
Delta R.T.: -0.016 min
Response: 8724508
Conc: 164.85 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
FL-PIT-2MSD

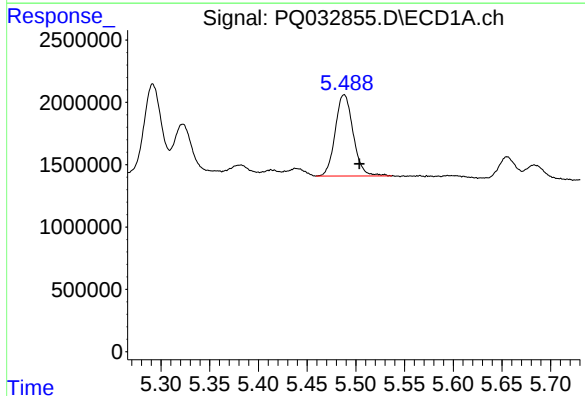
Manual Integrations
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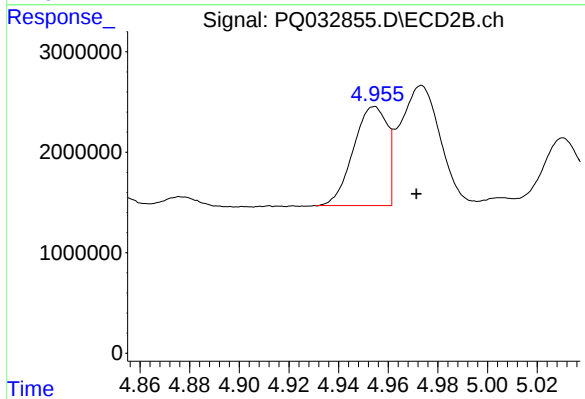
#3 AR-1016-1

R.T.: 4.539 min
Delta R.T.: -0.017 min
Response: 7343325
Conc: 152.19 ng/ml m



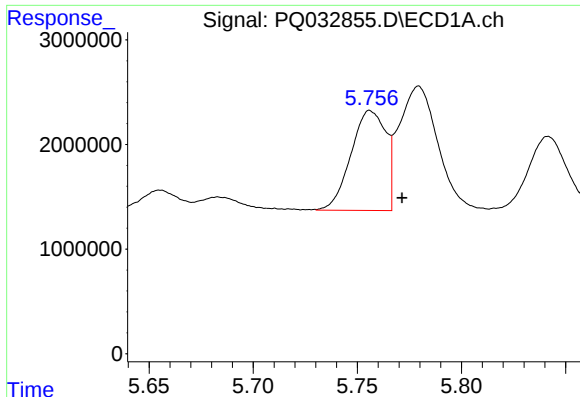
#4 AR-1016-2

R.T.: 5.488 min
Delta R.T.: -0.016 min
Response: 8375013
Conc: 159.71 ng/ml



#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: -0.017 min
Response: 9539604
Conc: 141.36 ng/ml m



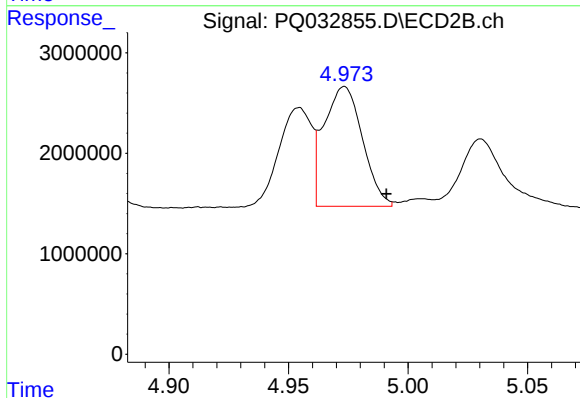
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: -0.016 min
Response: 11291605
Conc: 153.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
FL-PIT-2MSD

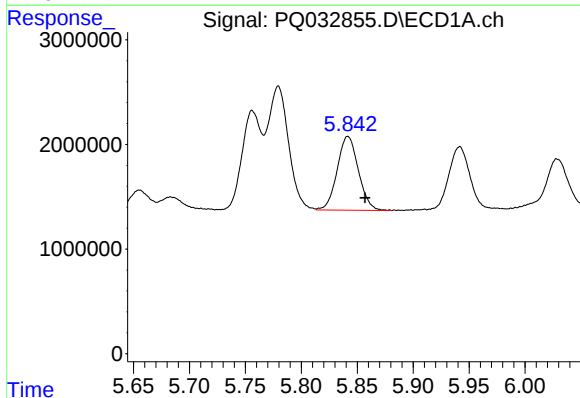
Manual Integrations
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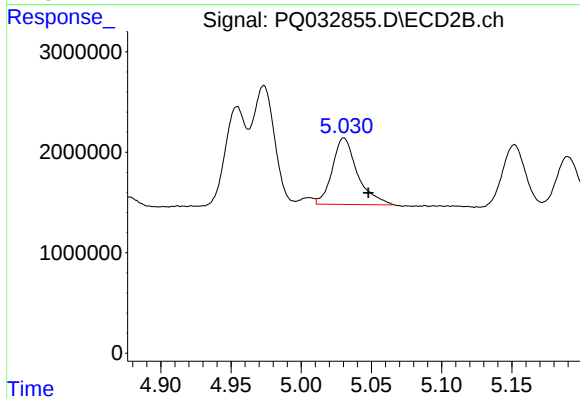
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: -0.018 min
Response: 13205861
Conc: 141.34 ng/ml m



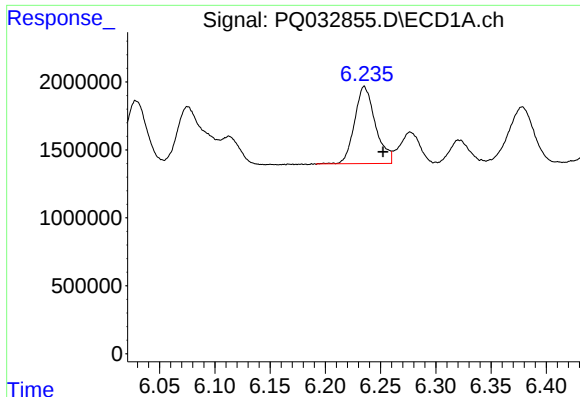
#6 AR-1016-4

R.T.: 5.842 min
Delta R.T.: -0.015 min
Response: 9314923
Conc: 136.46 ng/ml



#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.018 min
Response: 8238240
Conc: 138.76 ng/ml m



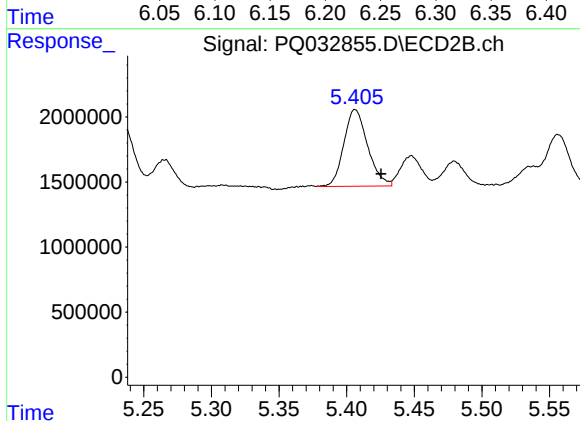
#7 AR-1016-5

R.T.: 6.235 min
Delta R.T.: -0.017 min
Response: 7449168
Conc: 136.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FL-PIT-2MSD

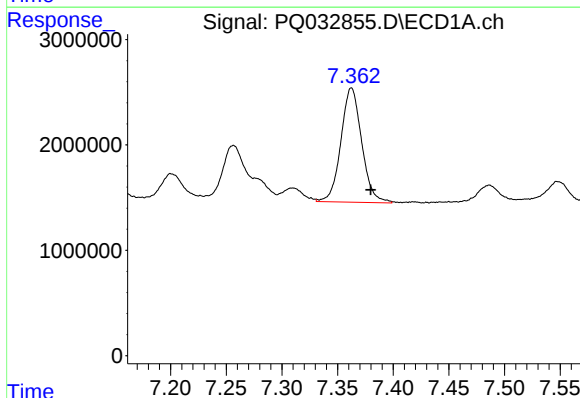
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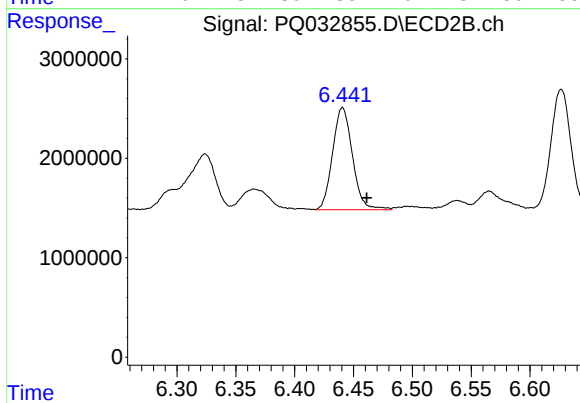
#7 AR-1016-5

R.T.: 5.406 min
Delta R.T.: -0.019 min
Response: 7245243
Conc: 138.63 ng/ml



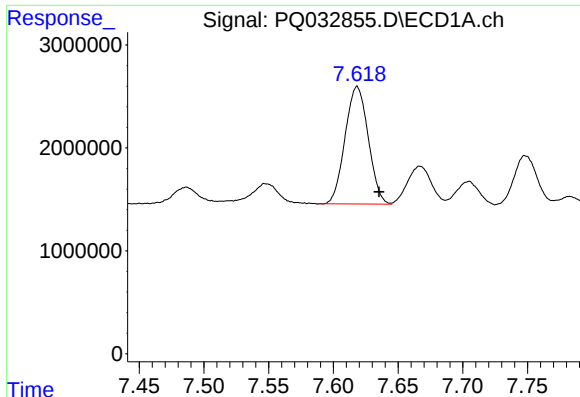
#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: -0.018 min
Response: 14121328
Conc: 121.07 ng/ml m



#31 AR-1260-1

R.T.: 6.441 min
Delta R.T.: -0.021 min
Response: 12050661
Conc: 112.47 ng/ml



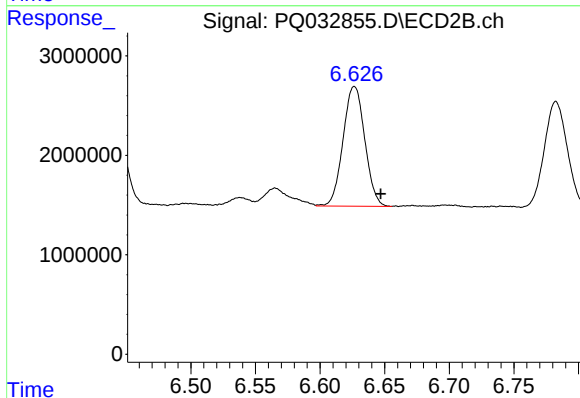
#32 AR-1260-2

R.T.: 7.618 min
Delta R.T.: -0.017 min
Response: 14191135
Conc: 105.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FL-PIT-2MSD

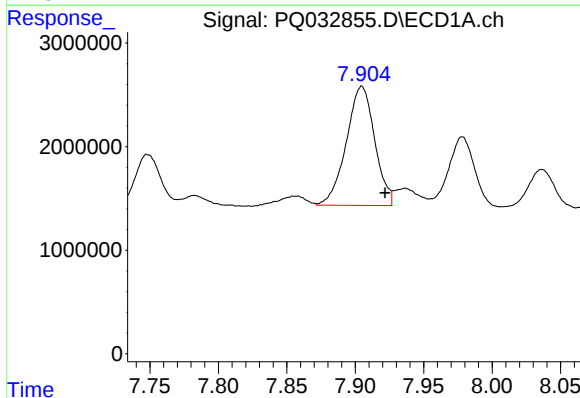
Manual Integrations
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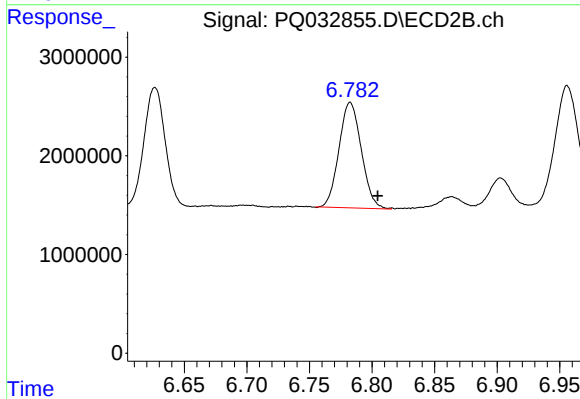
#32 AR-1260-2

R.T.: 6.627 min
Delta R.T.: -0.020 min
Response: 14102011
Conc: 109.03 ng/ml



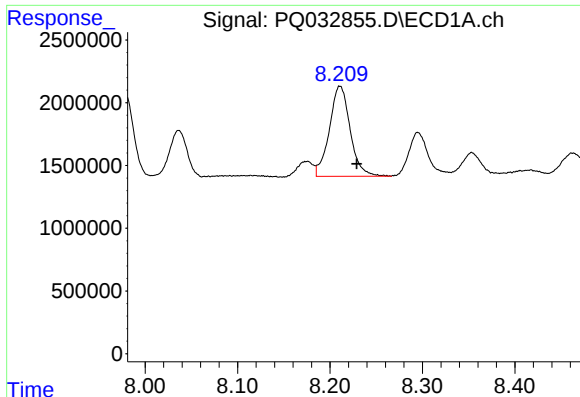
#33 AR-1260-3

R.T.: 7.904 min
Delta R.T.: -0.017 min
Response: 16636770
Conc: 107.37 ng/ml m



#33 AR-1260-3

R.T.: 6.782 min
Delta R.T.: -0.023 min
Response: 13284292
Conc: 110.08 ng/ml m



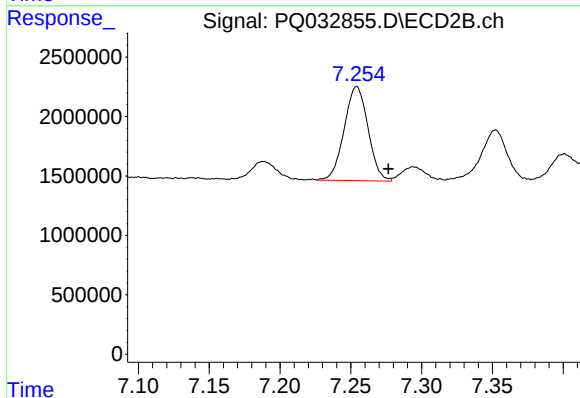
#34 AR-1260-4

R.T.: 8.211 min
Delta R.T.: -0.018 min
Response: 11230834
Conc: 98.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FL-PIT-2MSD

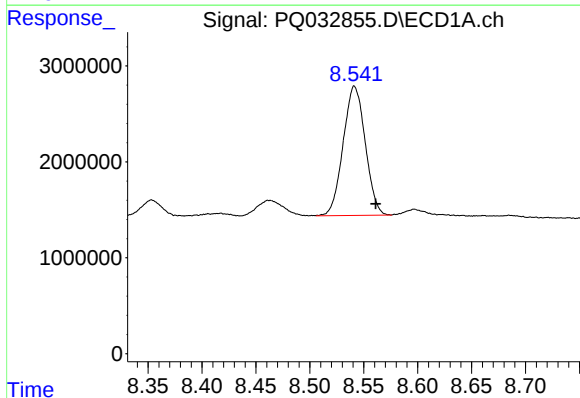
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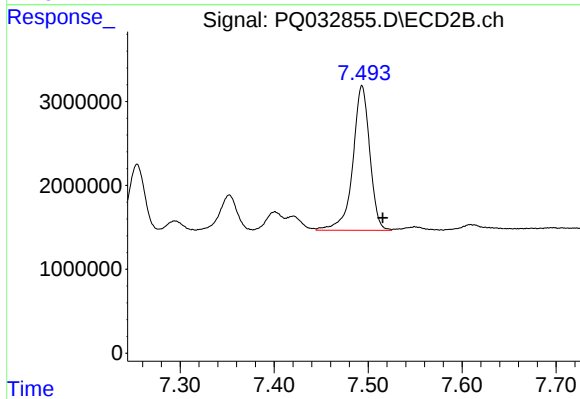
#34 AR-1260-4

R.T.: 7.254 min
Delta R.T.: -0.023 min
Response: 9286189
Conc: 94.80 ng/ml m



#35 AR-1260-5

R.T.: 8.541 min
Delta R.T.: -0.020 min
Response: 19208964
Conc: 84.33 ng/ml



#35 AR-1260-5

R.T.: 7.494 min
Delta R.T.: -0.022 min
Response: 21621880
Conc: 90.54 ng/ml