

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111818\
 Data File : PQ034675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2018 19:35
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 22:15:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.538	3.820	156.4E6	95538968	53.341	50.055m
2) SA Decachlor...	10.328	8.844	131.9E6	92427573	51.377	47.034m
Target Compounds						
3) L1 AR-1016-1	5.711	4.908	52488858	33228745	553.786m	470.417m
4) L1 AR-1016-2	5.734	4.926	65245056	44438261	462.218m	440.809m
5) L1 AR-1016-3	5.795	5.104	42413768	23993851	499.144	467.224m
6) L1 AR-1016-4	5.896	5.142	34250100	19221543	504.501m	467.058m
7) L1 AR-1016-5	6.188	5.358	33885027	24917438	480.365m	467.207m
31) L7 AR-1260-1	7.312	6.387	68728833	51821420	498.472	450.271
32) L7 AR-1260-2	7.568	6.574	83192124	65196915	483.349	459.189
33) L7 AR-1260-3	7.927	6.728	51254368	59863241	503.180	454.379m
34) L7 AR-1260-4	8.156	7.198	64976245	41937129	500.145	462.170
35) L7 AR-1260-5	8.485	7.439	125.4E6	107.7E6	502.814	463.243

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111818\
Data File : PQ034675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2018 19:35
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

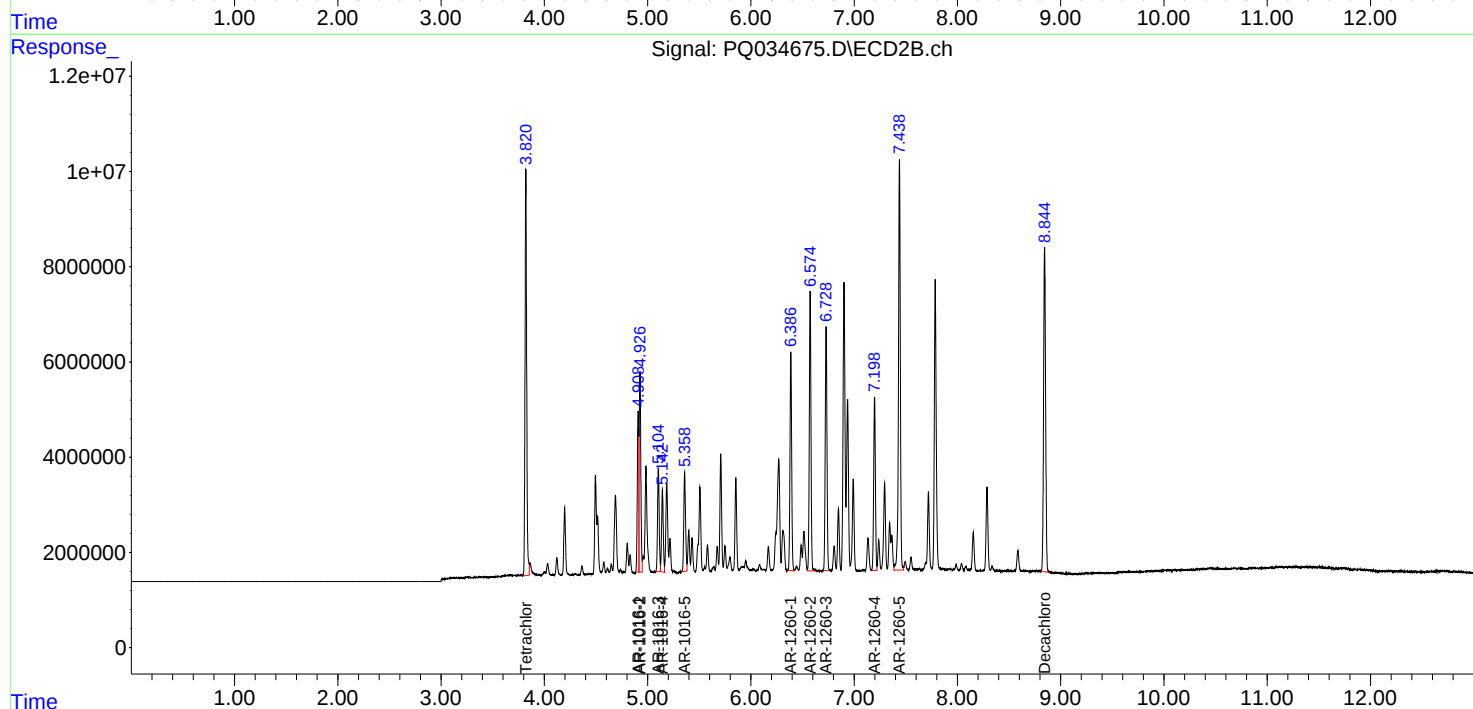
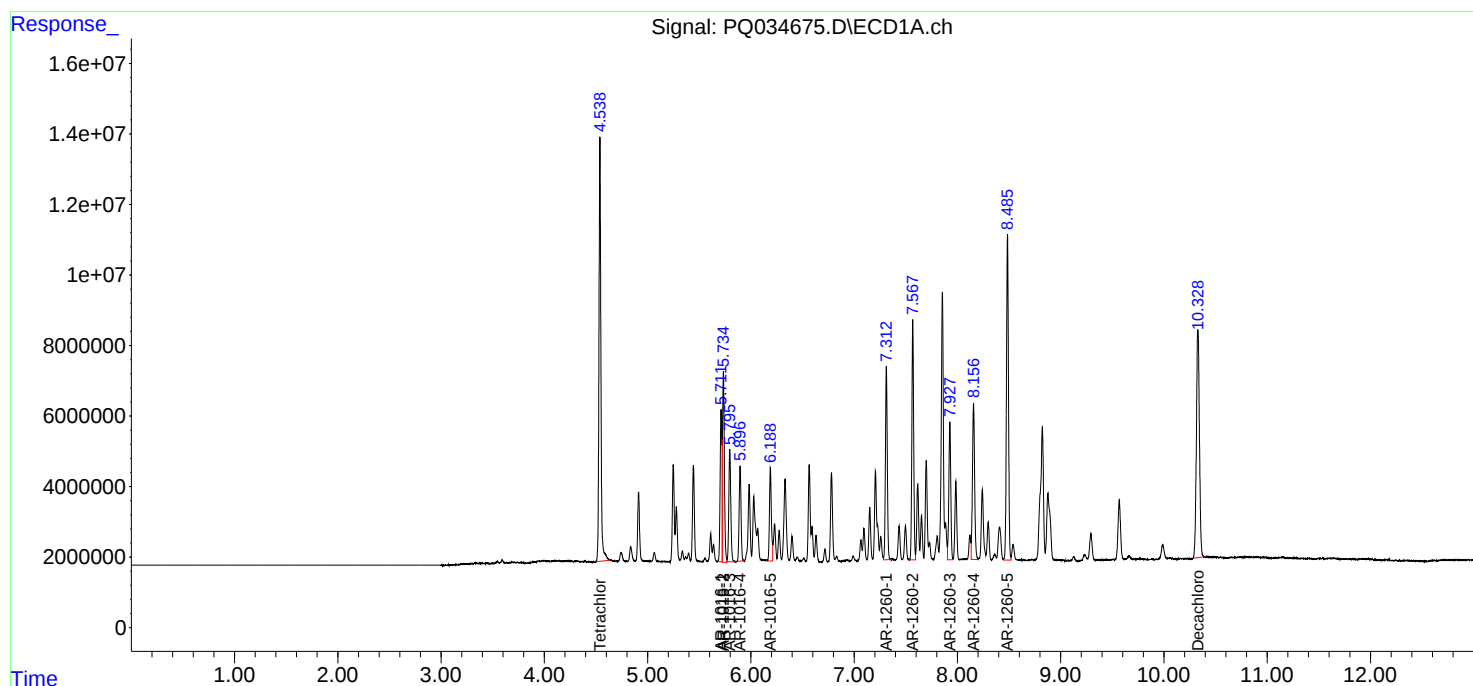
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

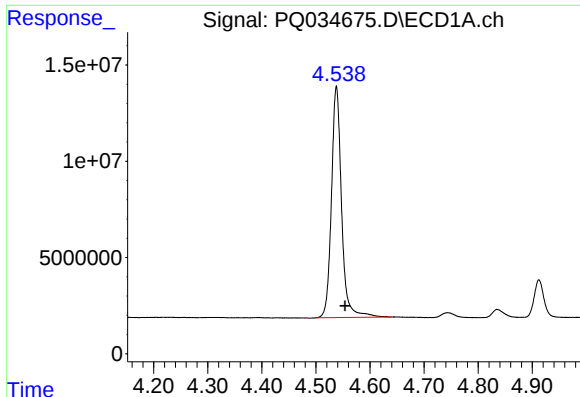
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 22:15:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
Response 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





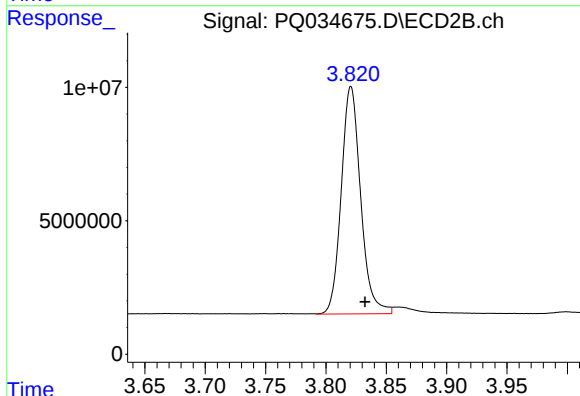
#1 Tetrachloro-m-xylene

R.T.: 4.538 min
Delta R.T.: -0.016 min
Response: 156358053
Conc: 53.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

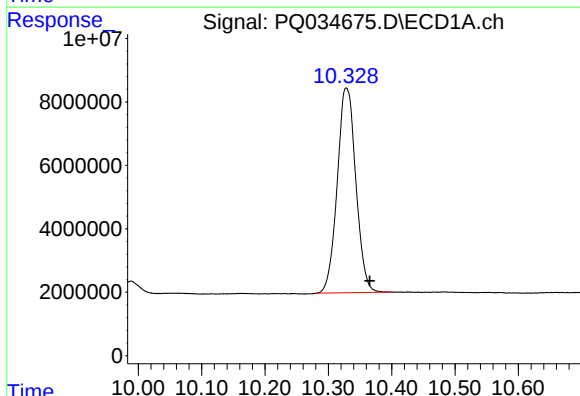
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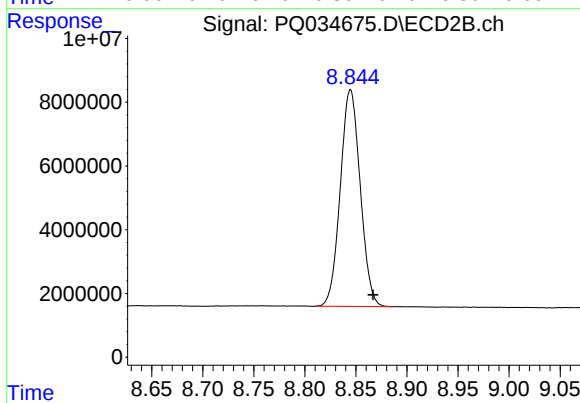
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.012 min
Response: 95538968
Conc: 50.06 ng/ml m



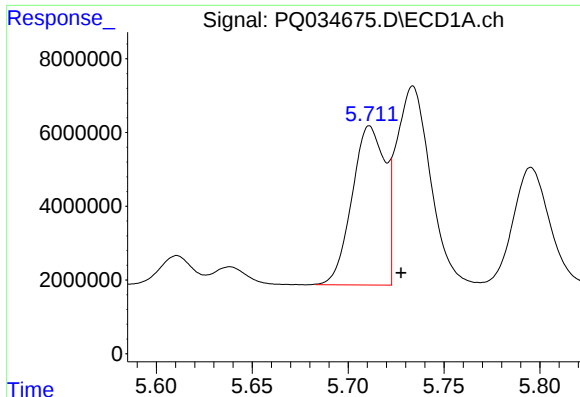
#2 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: -0.037 min
Response: 131883191
Conc: 51.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.844 min
Delta R.T.: -0.022 min
Response: 92427573
Conc: 47.03 ng/ml m



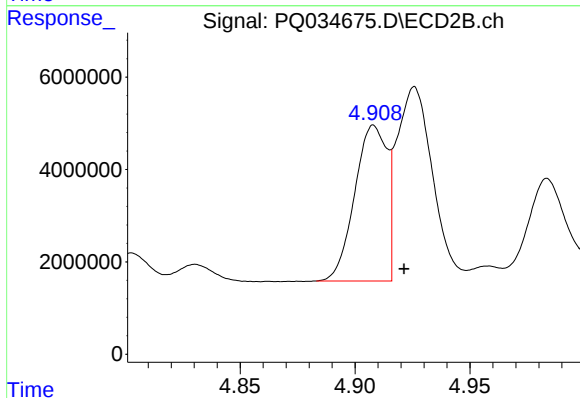
#3 AR-1016-1

R.T.: 5.711 min
Delta R.T.: -0.017 min
Response: 52488858
Conc: 553.79 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

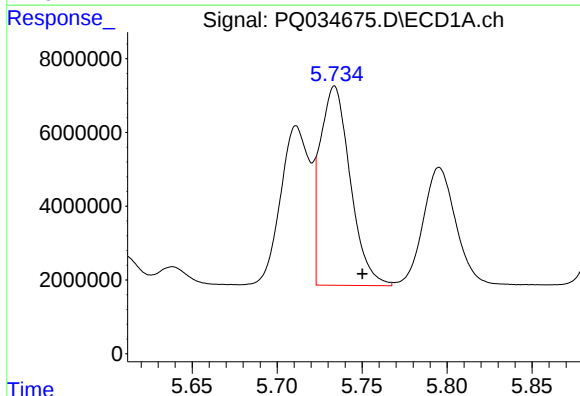
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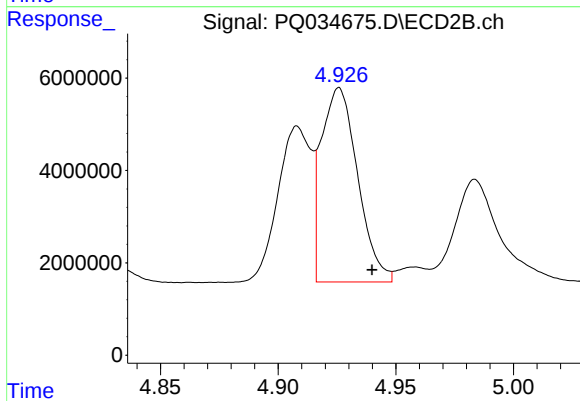
#3 AR-1016-1

R.T.: 4.908 min
Delta R.T.: -0.014 min
Response: 33228745
Conc: 470.42 ng/ml m



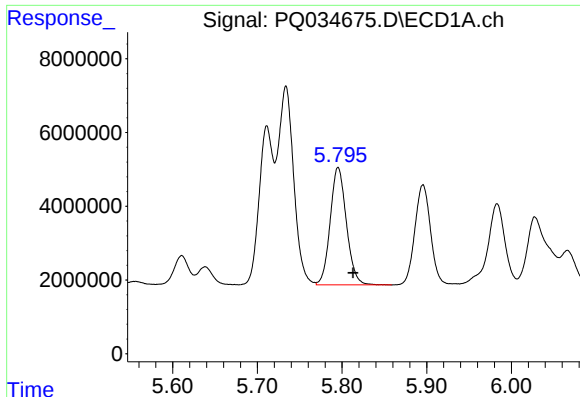
#4 AR-1016-2

R.T.: 5.734 min
Delta R.T.: -0.017 min
Response: 65245056
Conc: 462.22 ng/ml m



#4 AR-1016-2

R.T.: 4.926 min
Delta R.T.: -0.014 min
Response: 44438261
Conc: 440.81 ng/ml m



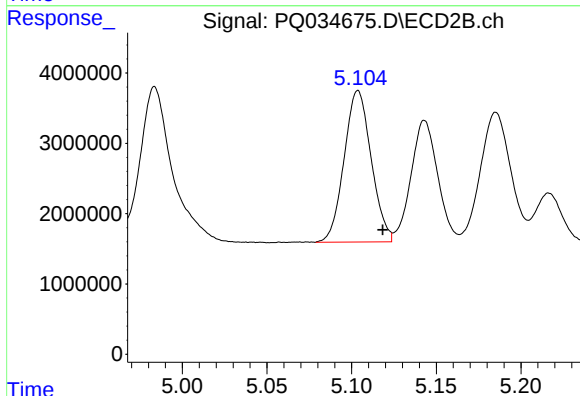
#5 AR-1016-3

R.T.: 5.795 min
Delta R.T.: -0.018 min
Response: 42413768
Conc: 499.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

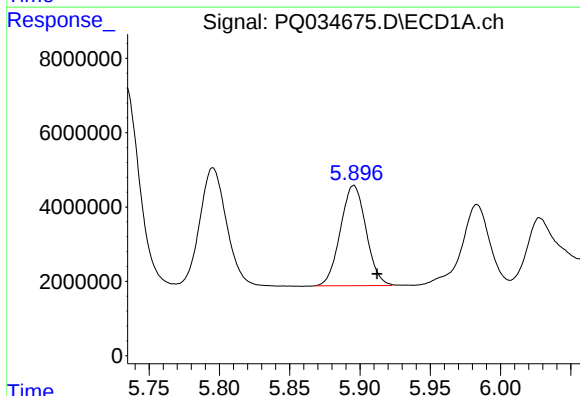
Manual Integrations
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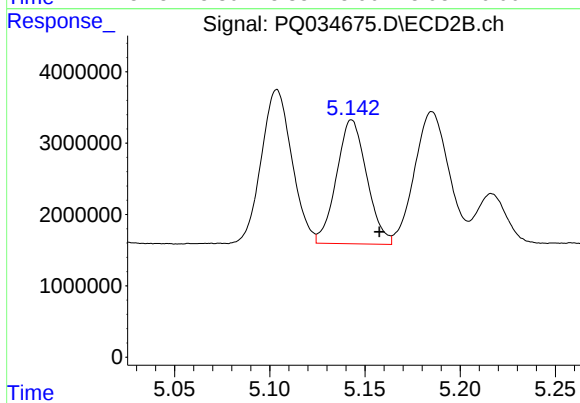
#5 AR-1016-3

R.T.: 5.104 min
Delta R.T.: -0.015 min
Response: 23993851
Conc: 467.22 ng/ml m



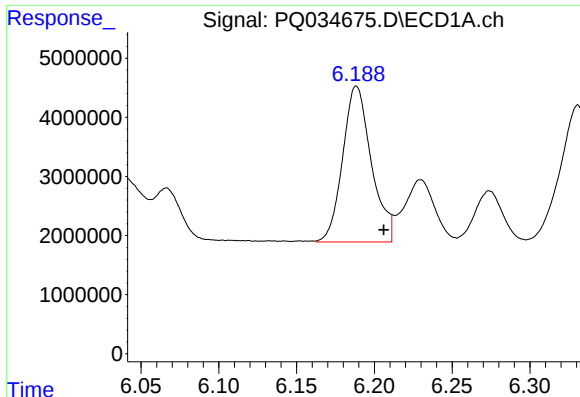
#6 AR-1016-4

R.T.: 5.896 min
Delta R.T.: -0.017 min
Response: 34250100
Conc: 504.50 ng/ml m



#6 AR-1016-4

R.T.: 5.142 min
Delta R.T.: -0.015 min
Response: 19221543
Conc: 467.06 ng/ml m



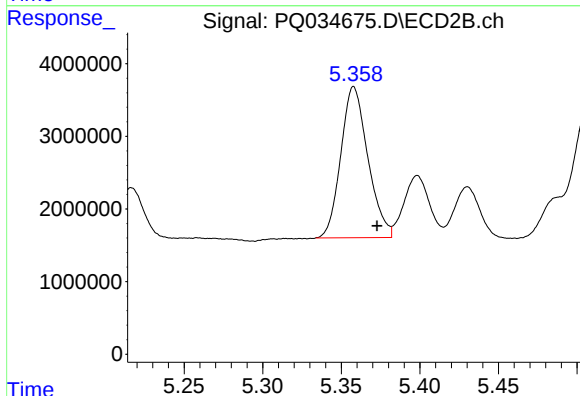
#7 AR-1016-5

R.T.: 6.188 min
Delta R.T.: -0.018 min
Response: 33885027
Conc: 480.37 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

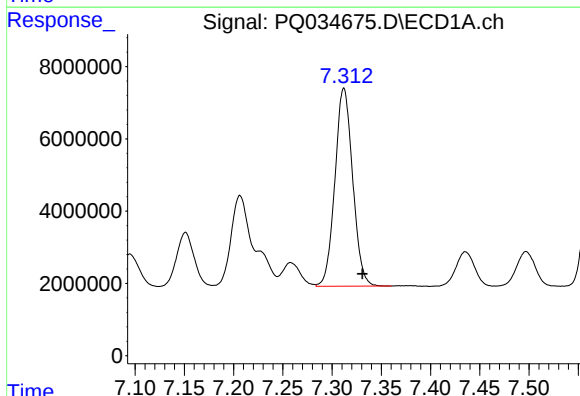
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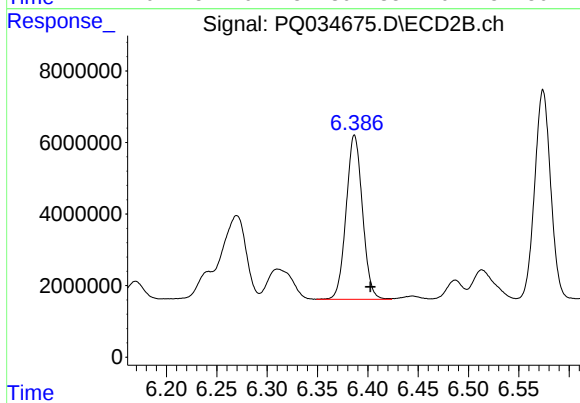
#7 AR-1016-5

R.T.: 5.358 min
Delta R.T.: -0.015 min
Response: 24917438
Conc: 467.21 ng/ml m



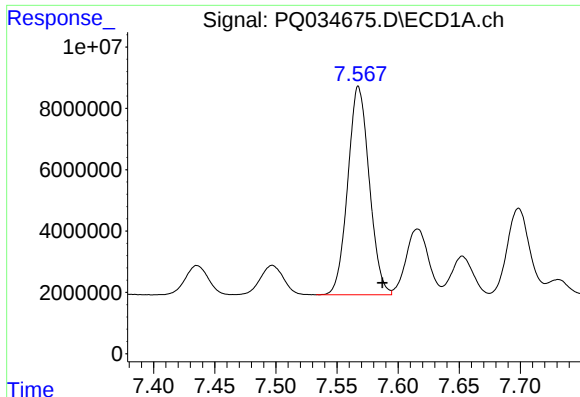
#31 AR-1260-1

R.T.: 7.312 min
Delta R.T.: -0.019 min
Response: 68728833
Conc: 498.47 ng/ml



#31 AR-1260-1

R.T.: 6.387 min
Delta R.T.: -0.016 min
Response: 51821420
Conc: 450.27 ng/ml



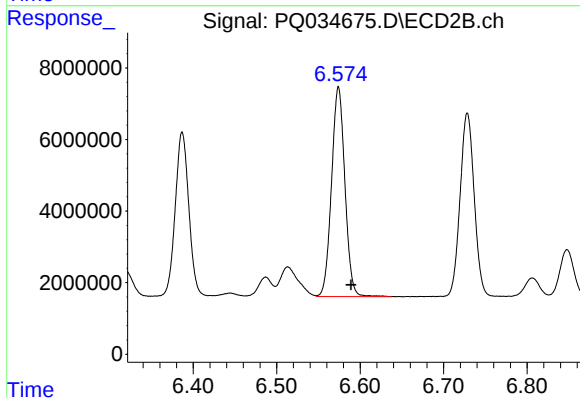
#32 AR-1260-2

R.T.: 7.568 min
Delta R.T.: -0.020 min
Response: 83192124
Conc: 483.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

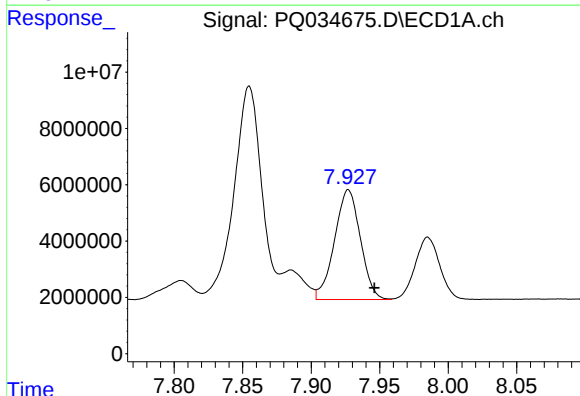
Manual Integrations
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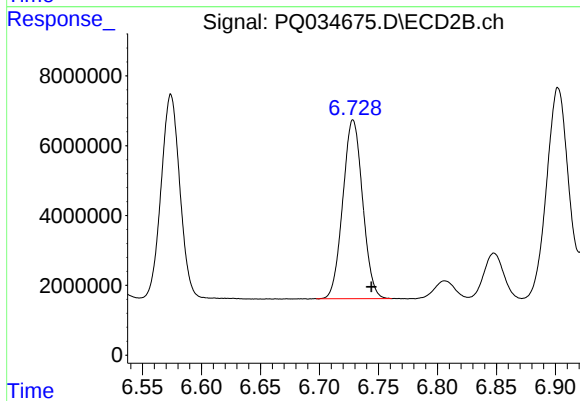
#32 AR-1260-2

R.T.: 6.574 min
Delta R.T.: -0.015 min
Response: 65196915
Conc: 459.19 ng/ml



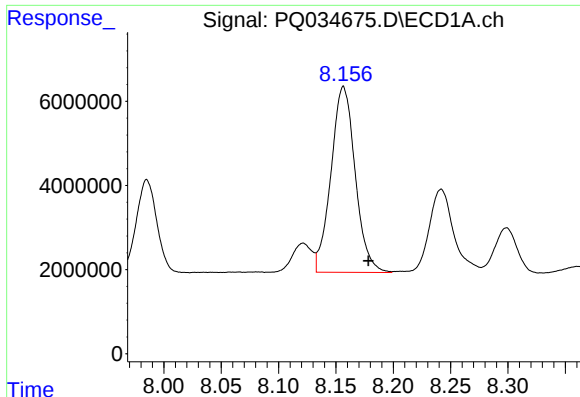
#33 AR-1260-3

R.T.: 7.927 min
Delta R.T.: -0.019 min
Response: 51254368
Conc: 503.18 ng/ml



#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: -0.016 min
Response: 59863241
Conc: 454.38 ng/ml m



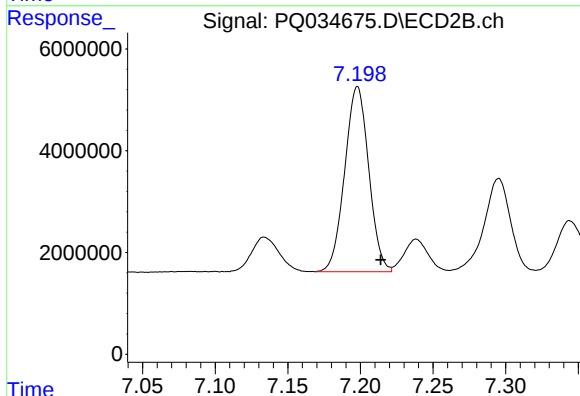
#34 AR-1260-4

R.T.: 8.156 min
Delta R.T.: -0.022 min
Response: 64976245
Conc: 500.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

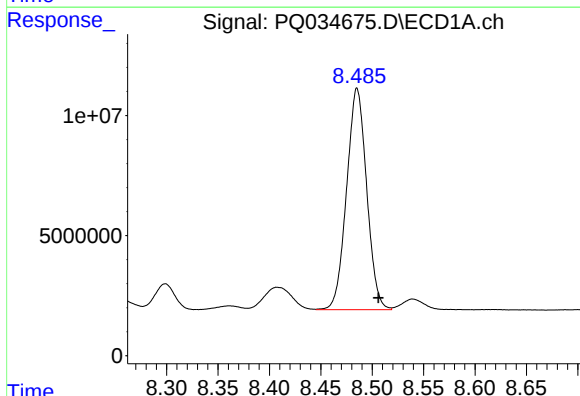
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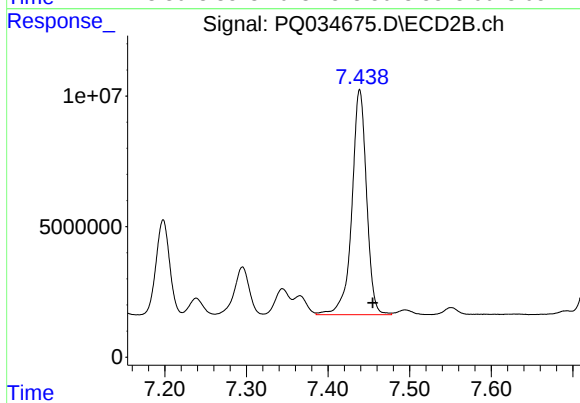
#34 AR-1260-4

R.T.: 7.198 min
Delta R.T.: -0.016 min
Response: 41937129
Conc: 462.17 ng/ml



#35 AR-1260-5

R.T.: 8.485 min
Delta R.T.: -0.021 min
Response: 125399121
Conc: 502.81 ng/ml



#35 AR-1260-5

R.T.: 7.439 min
Delta R.T.: -0.016 min
Response: 107657549
Conc: 463.24 ng/ml