

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
 Data File : PQ035973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2018 08:12
 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: Dec 26 09:23:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 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...	4.420	3.737	211.3E6	121.7E6	54.002m	54.485
2)	SA Decachlor...	10.111	8.712	174.5E6	103.8E6	59.206m	58.728
Target Compounds							
3)	L1 AR-1016-1	5.585	4.814	63512041	34592919	496.392m	448.652m
4)	L1 AR-1016-2	5.608	4.832	94099470	53246103	490.638	470.542
5)	L1 AR-1016-3	5.669	5.009	55771643	28107331	487.303	481.295
6)	L1 AR-1016-4	5.769	5.048	46232051	23112898	485.489	491.547
7)	L1 AR-1016-5	6.061	5.261	43316237	30101163	475.817m	490.343
31)	L7 AR-1260-1	7.181	6.284	88139450	60140342	477.974	478.111
32)	L7 AR-1260-2	7.437	6.472	106.7E6	73067860	491.188	483.851
33)	L7 AR-1260-3	7.797	6.624	66205809	68960976	494.213	493.514
34)	L7 AR-1260-4	8.025	7.092	83061750	47340975	503.983	509.834
35)	L7 AR-1260-5	8.344	7.334	158.8E6	118.5E6	532.498	528.096

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

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Acq On : 26 Dec 2018 08:12
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

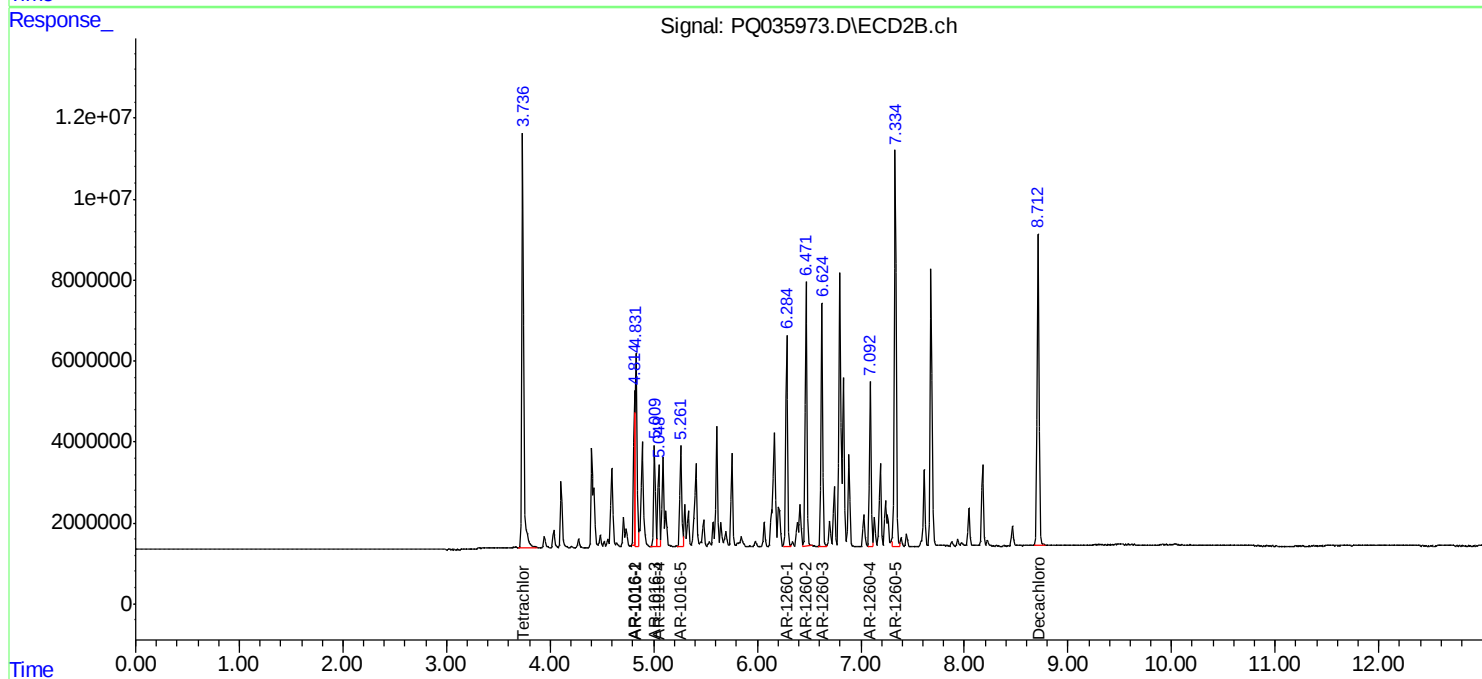
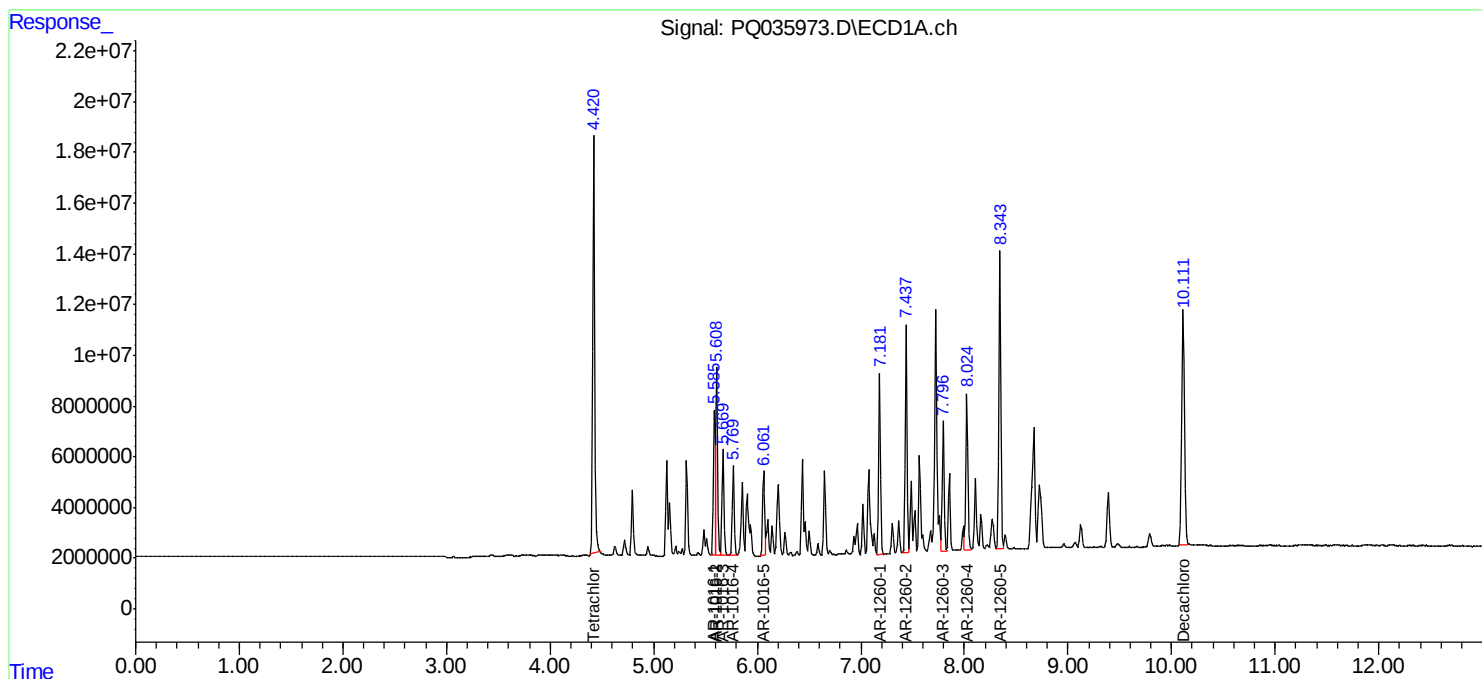
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

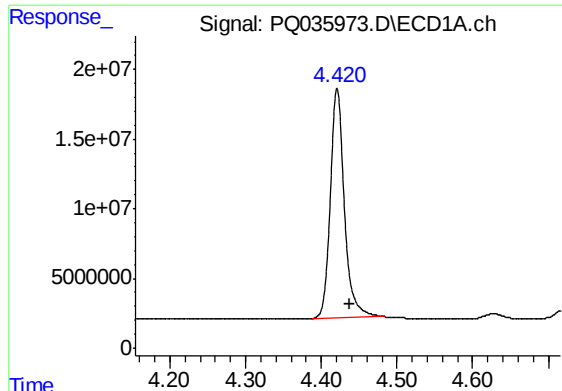
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 09:23:06 2018
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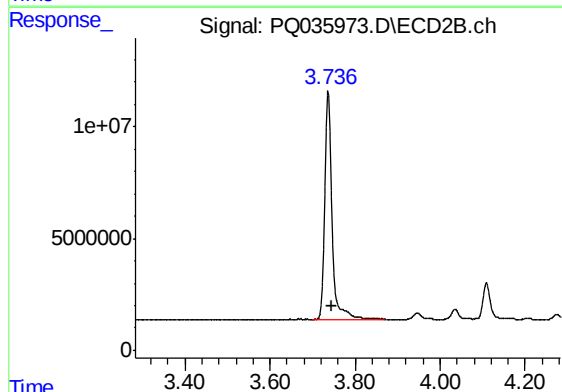
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: -0.017 min
Response: 211289121
Conc: 54.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

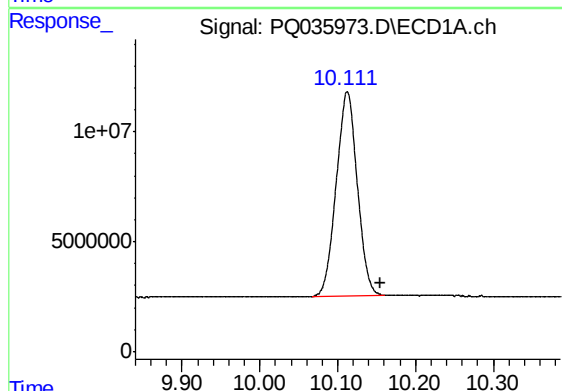
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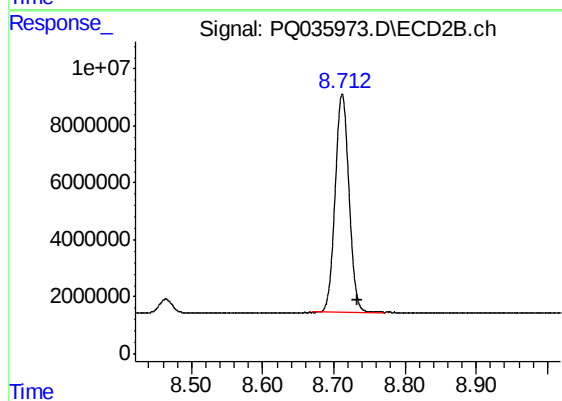
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.008 min
Response: 121742341
Conc: 54.49 ng/ml



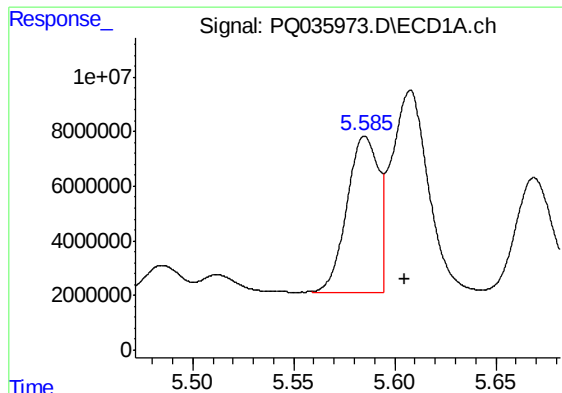
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: -0.043 min
Response: 174513385
Conc: 59.21 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: -0.021 min
Response: 103799352
Conc: 58.73 ng/ml



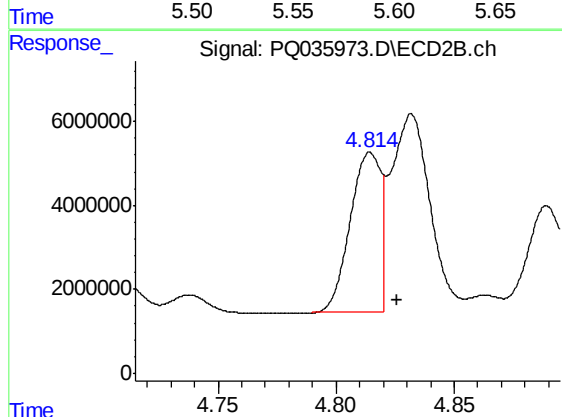
#3 AR-1016-1

R.T.: 5.585 min
Delta R.T.: -0.020 min
Response: 63512041
Conc: 496.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

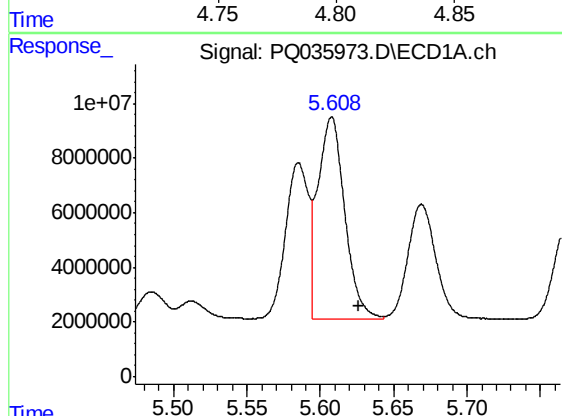
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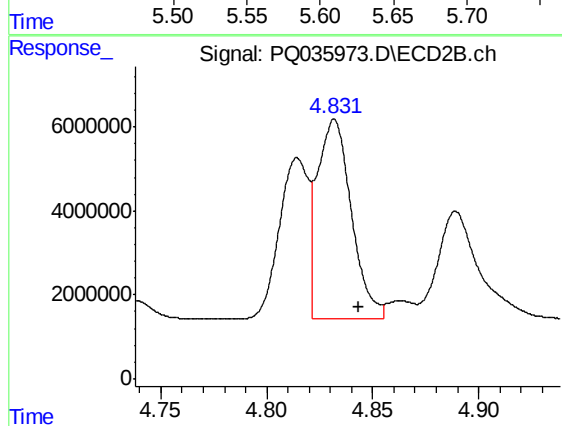
#3 AR-1016-1

R.T.: 4.814 min
Delta R.T.: -0.012 min
Response: 34592919
Conc: 448.65 ng/ml m



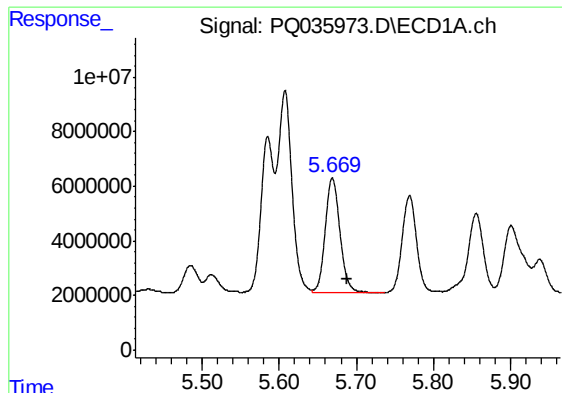
#4 AR-1016-2

R.T.: 5.608 min
Delta R.T.: -0.019 min
Response: 94099470
Conc: 490.64 ng/ml



#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: -0.012 min
Response: 53246103
Conc: 470.54 ng/ml



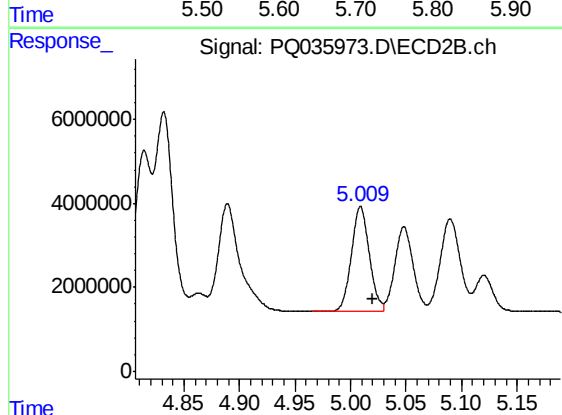
#5 AR-1016-3

R.T.: 5.669 min
Delta R.T.: -0.019 min
Response: 55771643
Conc: 487.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

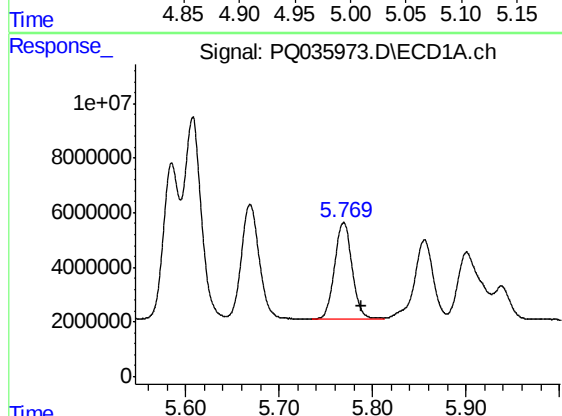
Manual Integrations
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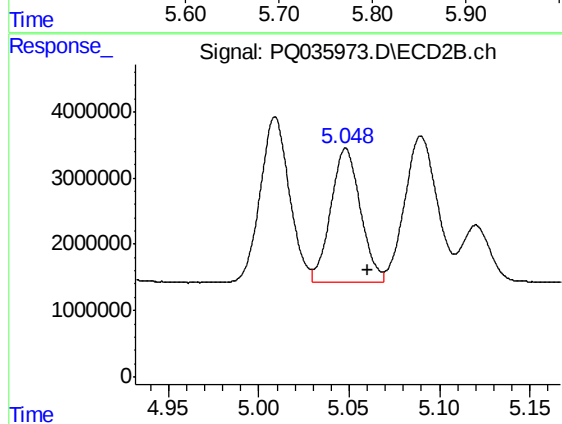
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.011 min
Response: 28107331
Conc: 481.29 ng/ml



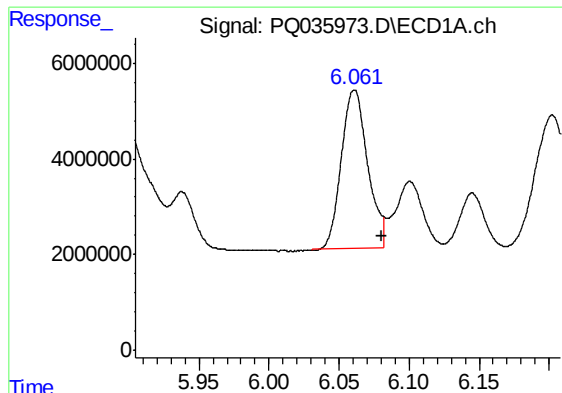
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: -0.019 min
Response: 46232051
Conc: 485.49 ng/ml



#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.012 min
Response: 23112898
Conc: 491.55 ng/ml



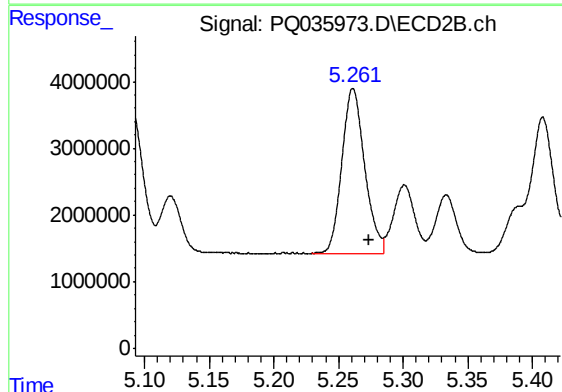
#7 AR-1016-5

R.T.: 6.061 min
Delta R.T.: -0.020 min
Response: 43316237
Conc: 475.82 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

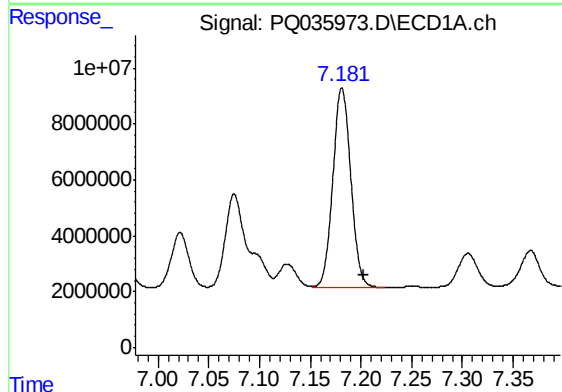
Manual Integrations
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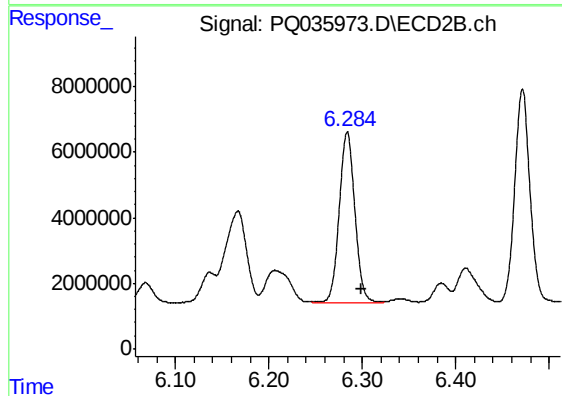
#7 AR-1016-5

R.T.: 5.261 min
Delta R.T.: -0.012 min
Response: 30101163
Conc: 490.34 ng/ml



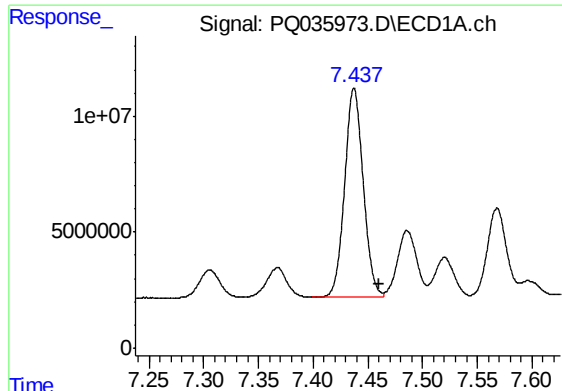
#31 AR-1260-1

R.T.: 7.181 min
Delta R.T.: -0.022 min
Response: 88139450
Conc: 477.97 ng/ml



#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: -0.014 min
Response: 60140342
Conc: 478.11 ng/ml



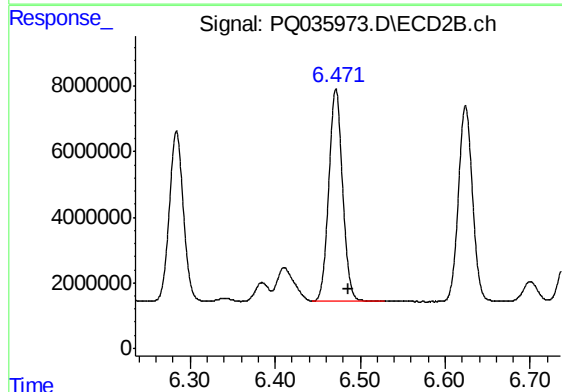
#32 AR-1260-2

R.T.: 7.437 min
Delta R.T.: -0.023 min
Response: 106727392
Conc: 491.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

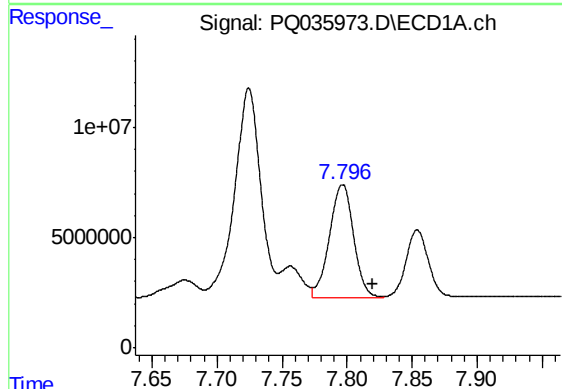
Manual Integrations
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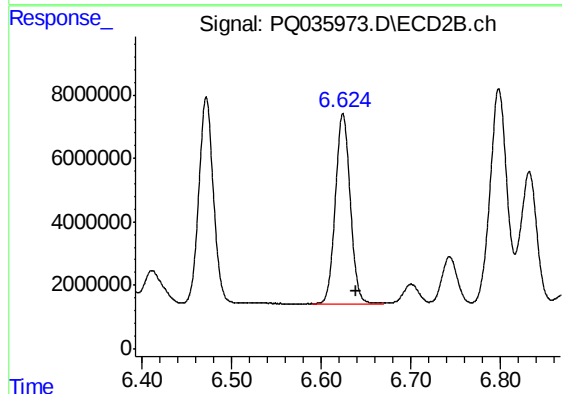
#32 AR-1260-2

R.T.: 6.472 min
Delta R.T.: -0.014 min
Response: 73067860
Conc: 483.85 ng/ml



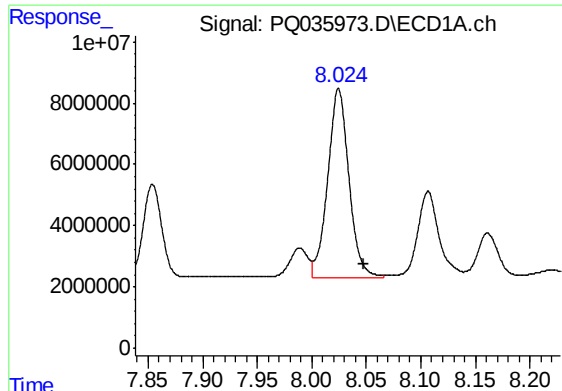
#33 AR-1260-3

R.T.: 7.797 min
Delta R.T.: -0.023 min
Response: 66205809
Conc: 494.21 ng/ml



#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: -0.015 min
Response: 68960976
Conc: 493.51 ng/ml



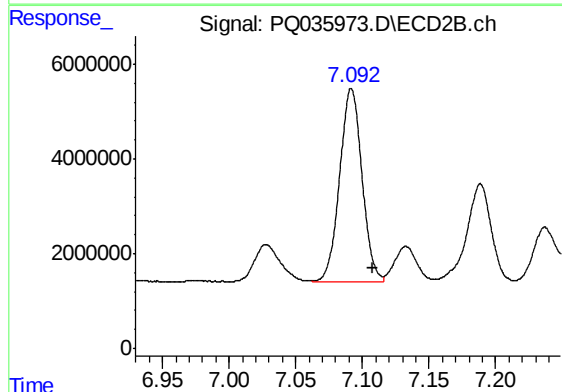
#34 AR-1260-4

R.T.: 8.025 min
Delta R.T.: -0.023 min
Response: 83061750
Conc: 503.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

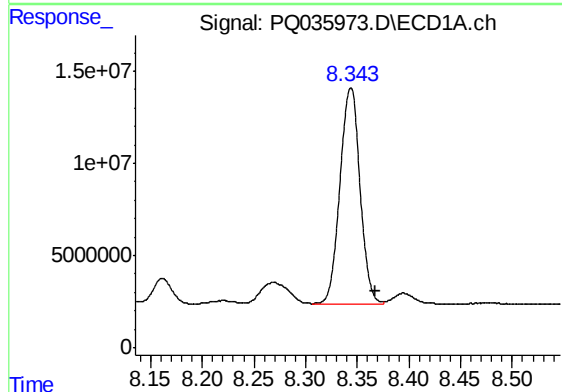
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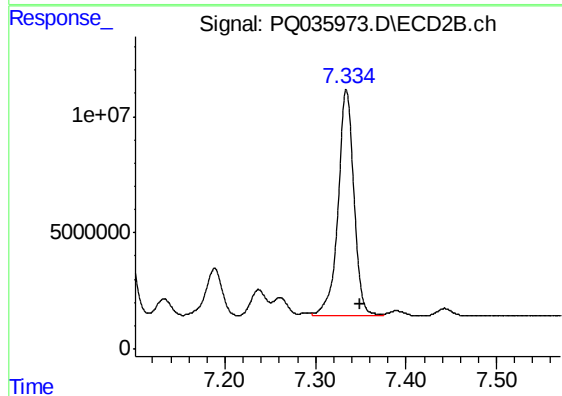
#34 AR-1260-4

R.T.: 7.092 min
Delta R.T.: -0.016 min
Response: 47340975
Conc: 509.83 ng/ml



#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: -0.024 min
Response: 158773335
Conc: 532.50 ng/ml



#35 AR-1260-5

R.T.: 7.334 min
Delta R.T.: -0.015 min
Response: 118503360
Conc: 528.10 ng/ml