

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034261.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 14:42
 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 10 00:53:23 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...	4.553	3.831	199.7E6	136.7E6	68.129	71.636
2)	SA Decachlor...	10.359	8.864	133.6E6	99225769	52.034m	50.493
Target Compounds							
3)	L1 AR-1016-1	5.727	4.920	55230790	42084038	582.715	595.781m
4)	L1 AR-1016-2	5.750	4.939	83031048	59241849	588.220	587.655m
5)	L1 AR-1016-3	5.812	5.116	47919211	30742576	563.935	598.640m
6)	L1 AR-1016-4	5.913	5.156	39030994	23542496	574.924	572.051m
7)	L1 AR-1016-5	6.206	5.371	35752941	31682998	506.846	594.062
31)	L7 AR-1260-1	7.331	6.402	63263943	59710816	458.836	518.821
32)	L7 AR-1260-2	7.586	6.589	77476473	74234309	450.141	522.840
33)	L7 AR-1260-3	7.946	6.744	46475105	68018148	456.261	516.277
34)	L7 AR-1260-4	8.176	7.213	59956211	45398350	461.504	500.314
35)	L7 AR-1260-5	8.504	7.455	118.5E6	115.4E6	475.138	496.484

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

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Acq On : 08 Nov 2018 14:42
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

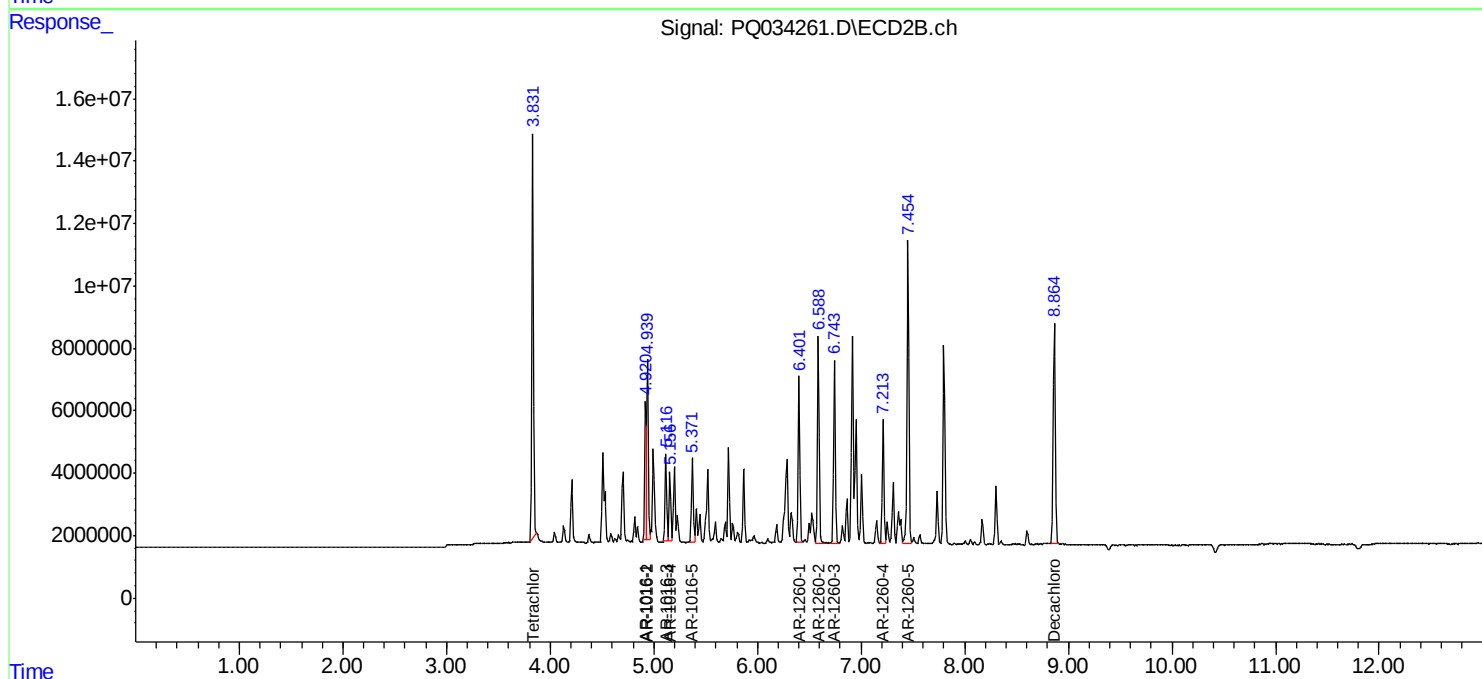
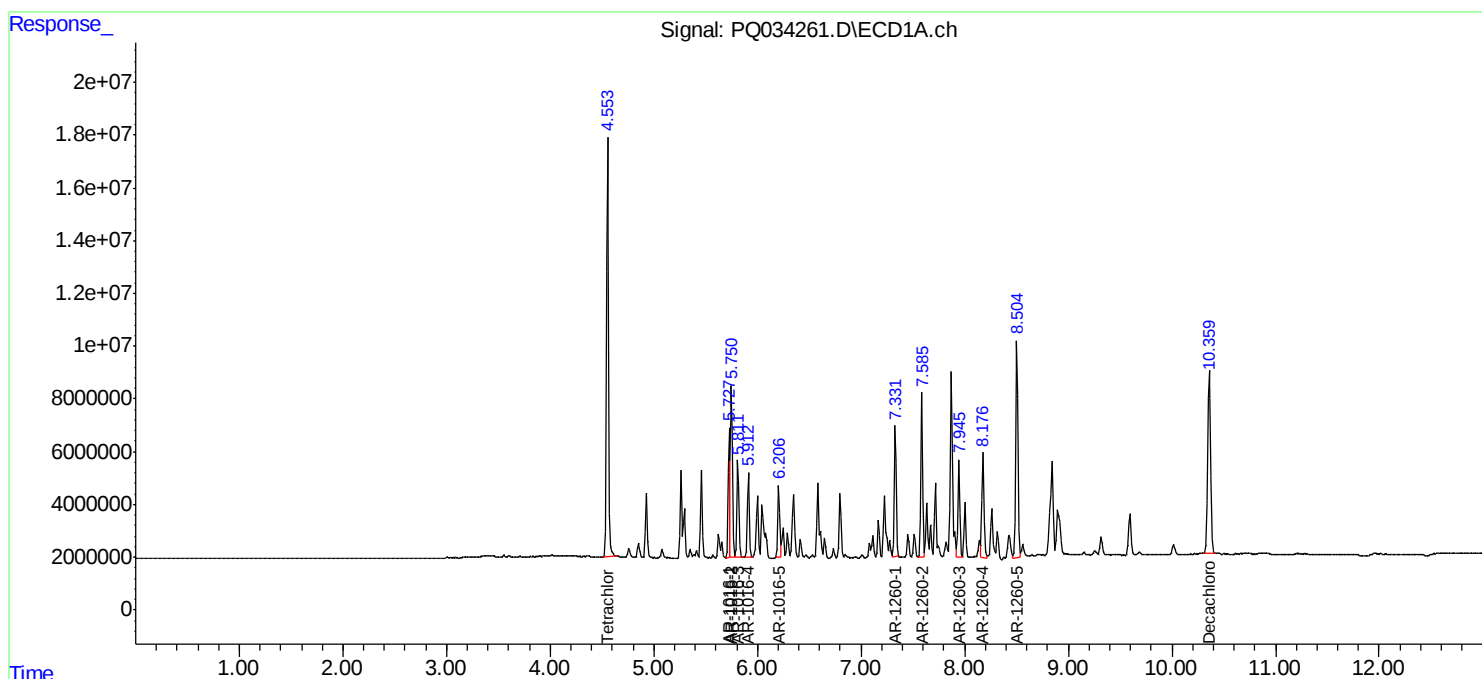
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

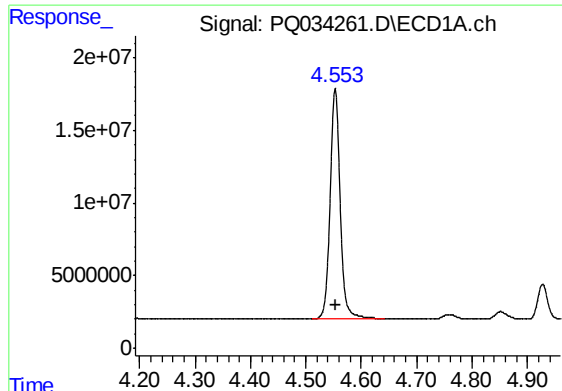
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Integration File signal 1: autoint1.e
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Quant Time: Nov 10 00:53:23 2018
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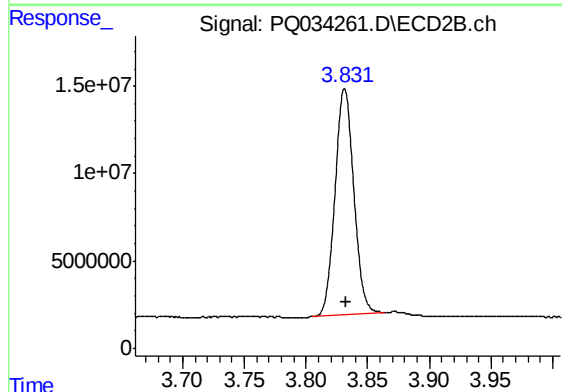
#1 Tetrachloro-m-xylene

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 199708233
Conc: 68.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

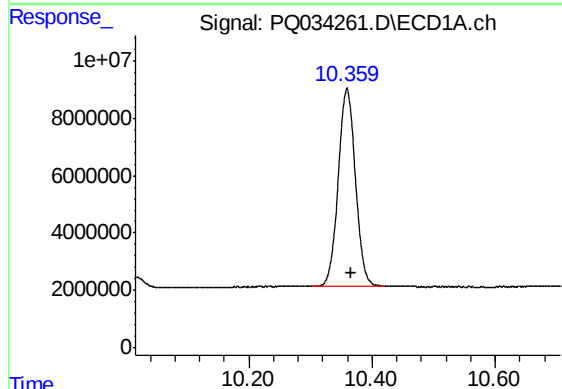
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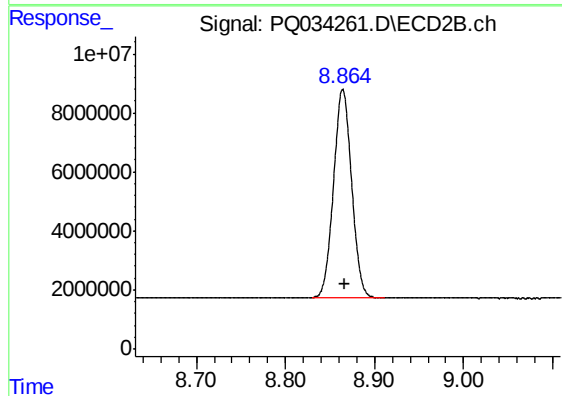
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 136730854
Conc: 71.64 ng/ml



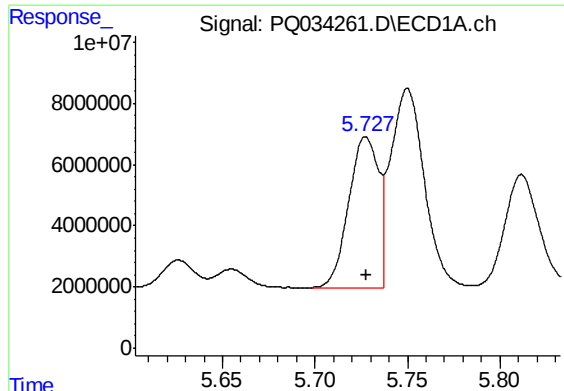
#2 Decachlorobiphenyl

R.T.: 10.359 min
Delta R.T.: -0.006 min
Response: 133571974
Conc: 52.03 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: -0.002 min
Response: 99225769
Conc: 50.49 ng/ml



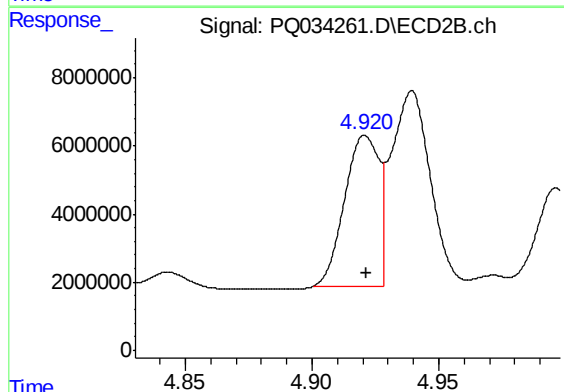
#3 AR-1016-1

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 55230790
Conc: 582.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

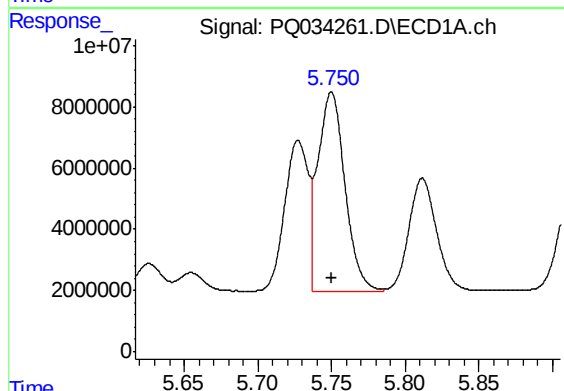
Manual Integrations
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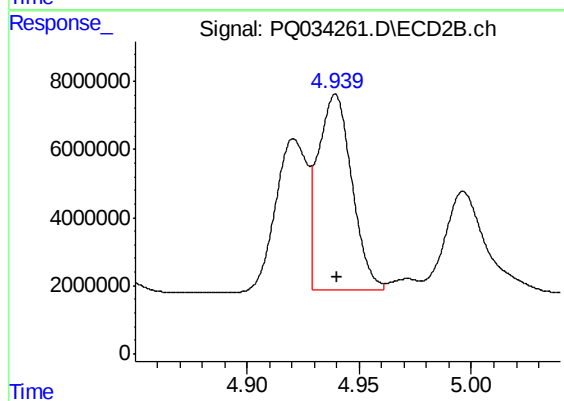
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 42084038
Conc: 595.78 ng/ml m



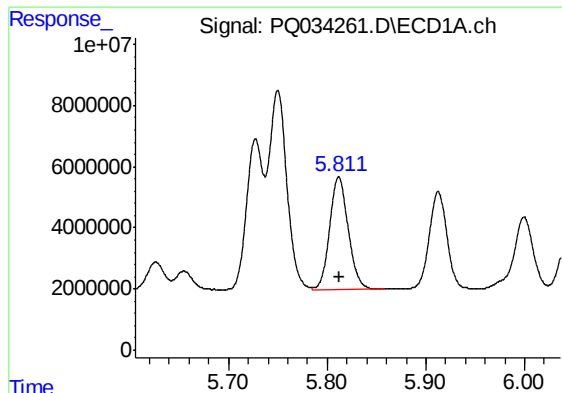
#4 AR-1016-2

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 83031048
Conc: 588.22 ng/ml



#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 59241849
Conc: 587.65 ng/ml m



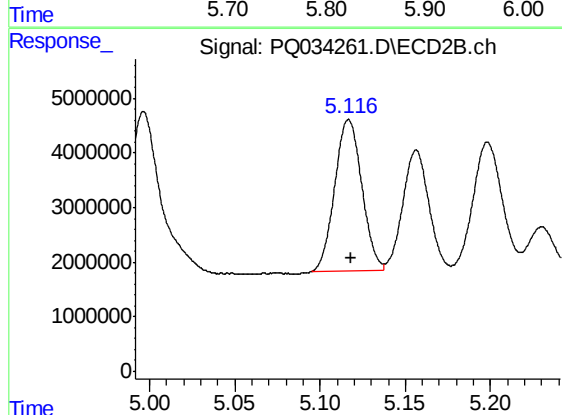
#5 AR-1016-3

R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 47919211
Conc: 563.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

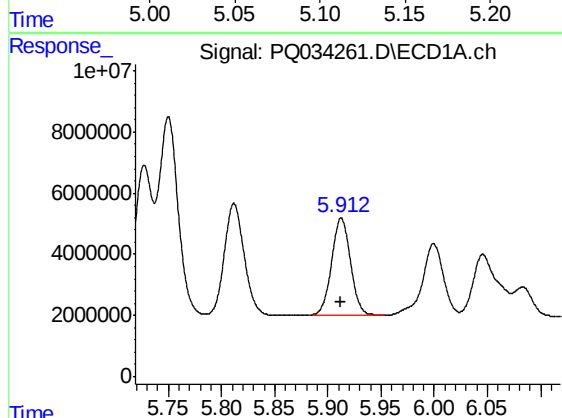
Manual Integrations
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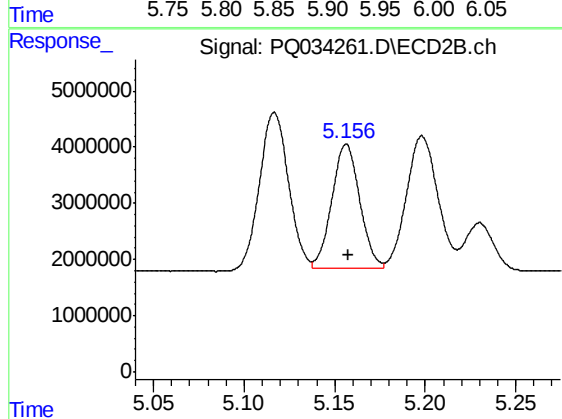
#5 AR-1016-3

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 30742576
Conc: 598.64 ng/ml m



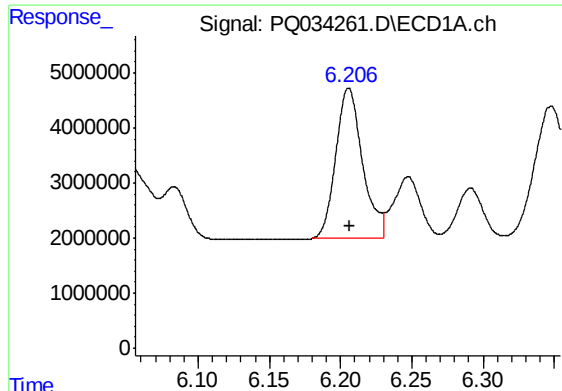
#6 AR-1016-4

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 39030994
Conc: 574.92 ng/ml



#6 AR-1016-4

R.T.: 5.156 min
Delta R.T.: -0.001 min
Response: 23542496
Conc: 572.05 ng/ml m



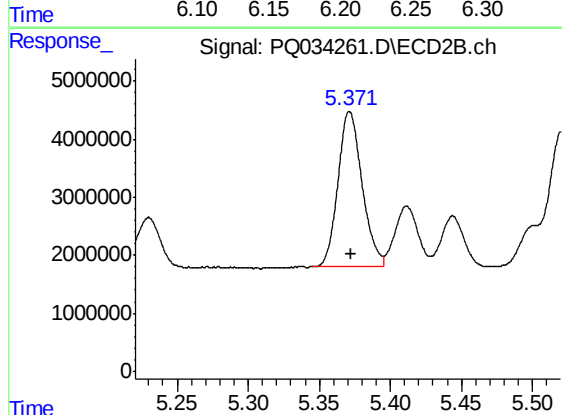
#7 AR-1016-5

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 35752941
Conc: 506.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

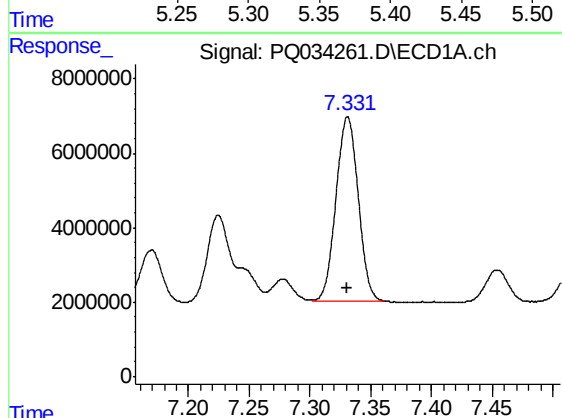
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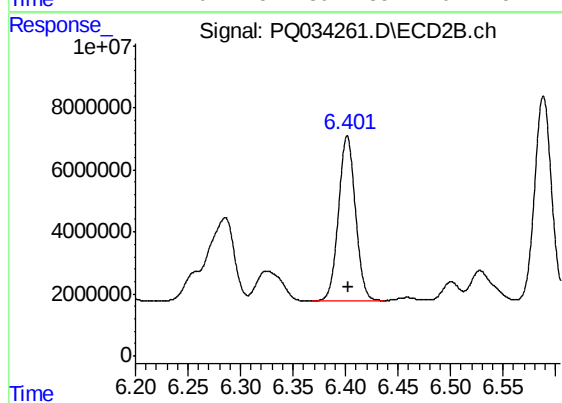
#7 AR-1016-5

R.T.: 5.371 min
Delta R.T.: -0.001 min
Response: 31682998
Conc: 594.06 ng/ml



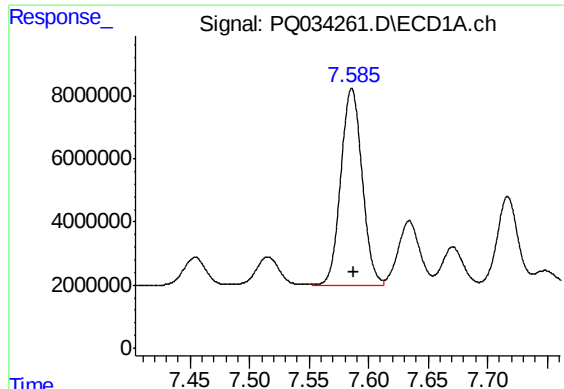
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 63263943
Conc: 458.84 ng/ml



#31 AR-1260-1

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 59710816
Conc: 518.82 ng/ml



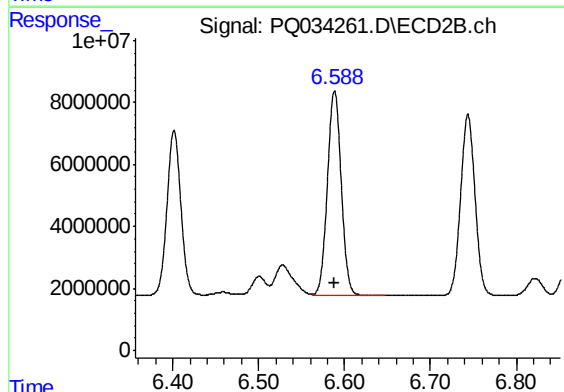
#32 AR-1260-2

R.T.: 7.586 min
Delta R.T.: -0.001 min
Response: 77476473
Conc: 450.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

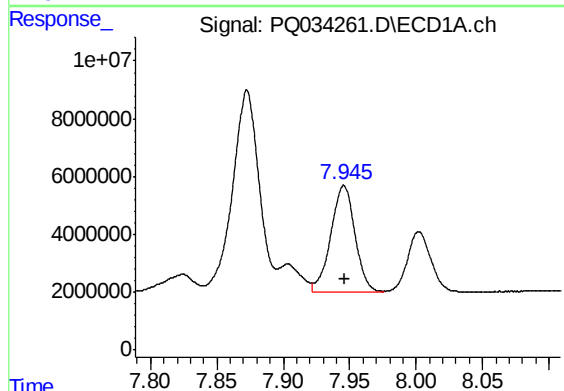
Manual Integrations
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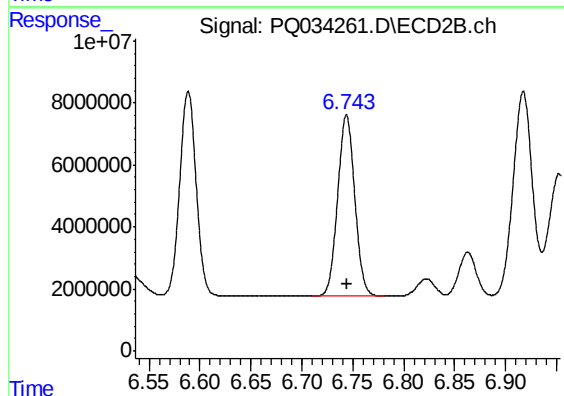
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 74234309
Conc: 522.84 ng/ml



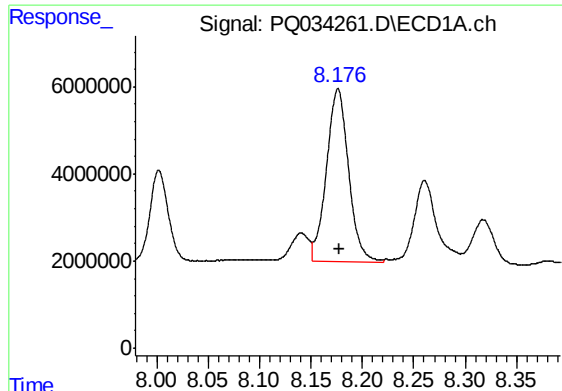
#33 AR-1260-3

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 46475105
Conc: 456.26 ng/ml



#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 68018148
Conc: 516.28 ng/ml



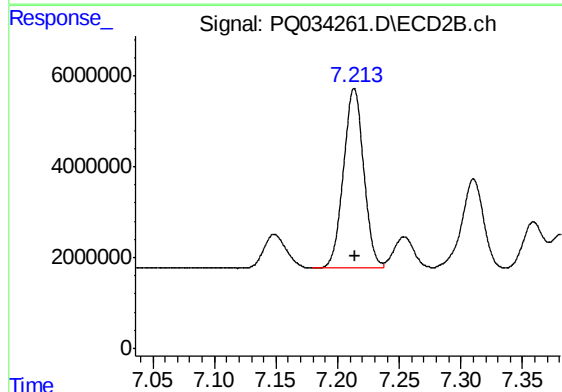
#34 AR-1260-4

R.T.: 8.176 min
Delta R.T.: -0.002 min
Response: 59956211
Conc: 461.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

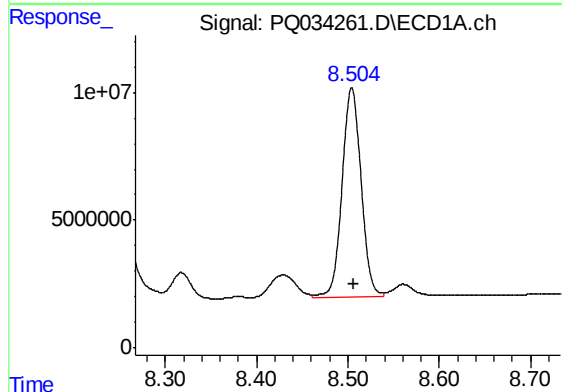
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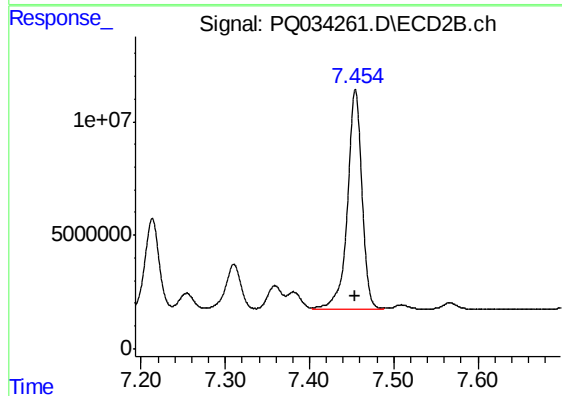
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: 0.000 min
Response: 45398350
Conc: 500.31 ng/ml



#35 AR-1260-5

R.T.: 8.504 min
Delta R.T.: -0.002 min
Response: 118496893
Conc: 475.14 ng/ml



#35 AR-1260-5

R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 115382659
Conc: 496.48 ng/ml