

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
 Data File : PQ047488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 09:27
 Operator : AJ\MA
 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: Apr 20 12:16:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 2020
 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...	5.107	4.261	1062.6E6	151.4E6	57.813	50.858
2)	SA Decachlor...	11.184	9.645	1015.2E6	140.1E6	47.557	44.811
Target Compounds							
3)	L1 AR-1016-1	6.421	5.533	392.6E6	54439418	579.899	478.475
4)	L1 AR-1016-2	6.445	5.553	558.3E6	74256519	584.450	485.243
5)	L1 AR-1016-3	6.512	5.749	338.6E6	39131268	589.329	487.962
6)	L1 AR-1016-4	6.617	5.797	278.2E6	30969198	574.204m	486.944
7)	L1 AR-1016-5	6.933	6.031	269.3E6	40958060	575.650m	483.791
31)	L7 AR-1260-1	8.111	7.132	481.8E6	73080739	578.080	467.767
32)	L7 AR-1260-2	8.375	7.327	629.8E6	91743289	546.472	465.944
33)	L7 AR-1260-3	8.743	7.487	526.0E6	84005396	548.639	464.439
34)	L7 AR-1260-4	8.977	7.971	519.1E6	70688716	549.306	459.686
35)	L7 AR-1260-5	9.310	8.217	1212.9E6	177.5E6	536.603	457.716

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

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Acq On : 20 Apr 2020 09:27
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

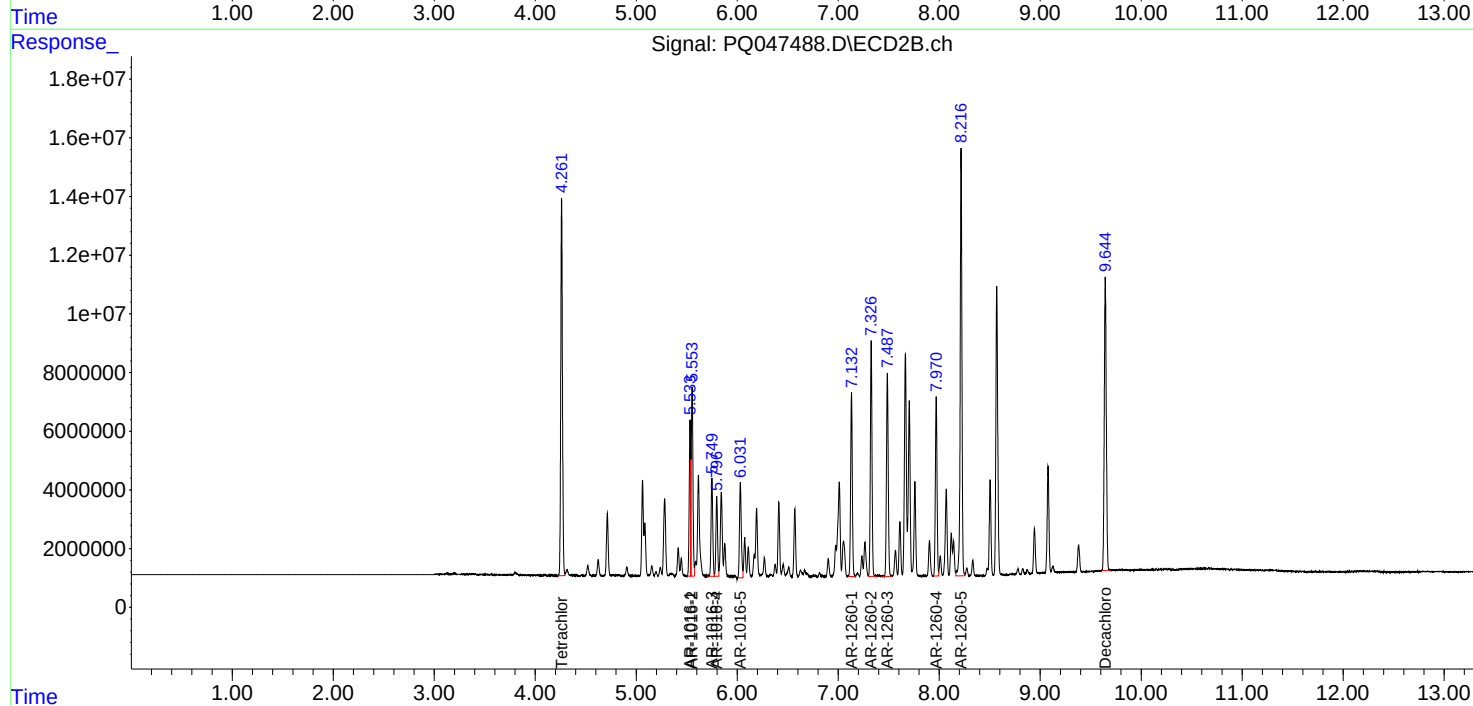
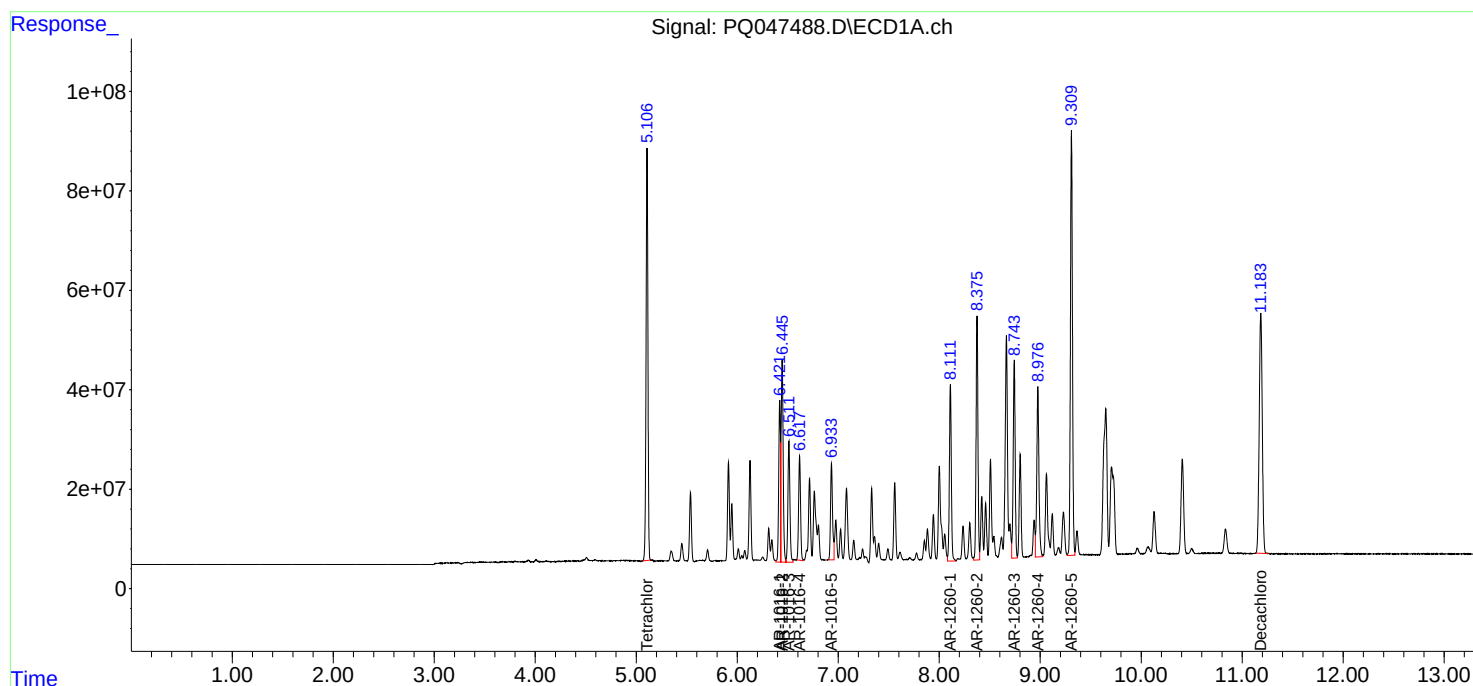
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

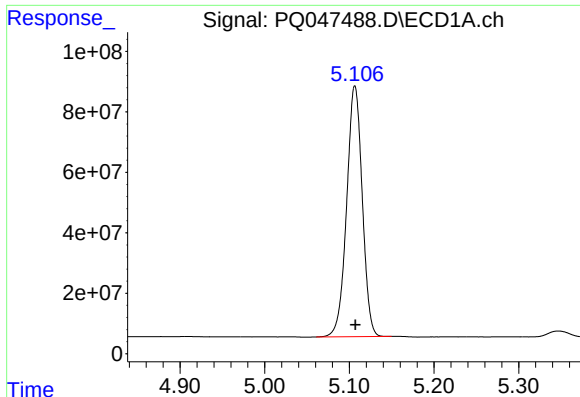
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 12:16:28 2020
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Quant Title : GC EXTRACTABLES
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Volume 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





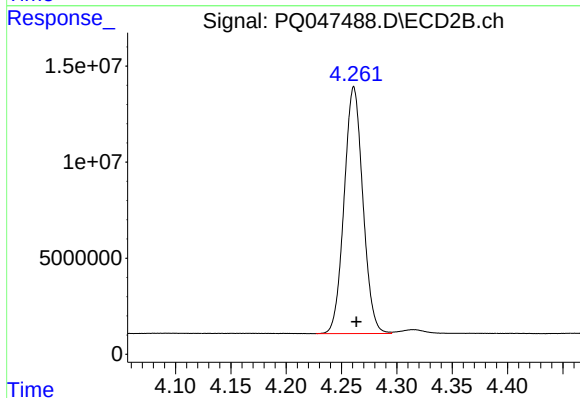
#1 Tetrachloro-m-xylene

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 1062598557
Conc: 57.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

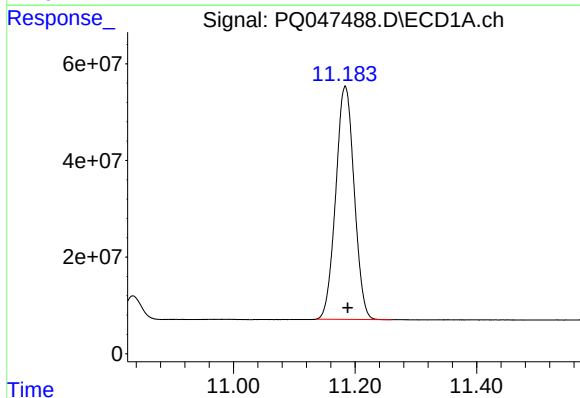
Manual Integrations
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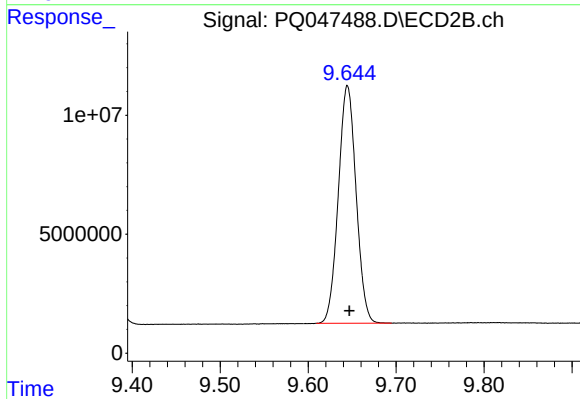
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 151357118
Conc: 50.86 ng/ml



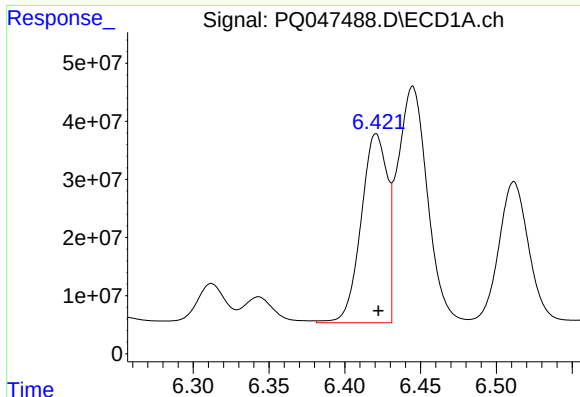
#2 Decachlorobiphenyl

R.T.: 11.184 min
Delta R.T.: -0.004 min
Response: 1015237130
Conc: 47.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 140094874
Conc: 44.81 ng/ml



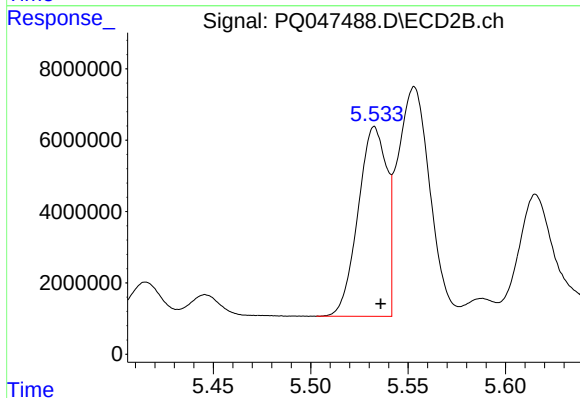
#3 AR-1016-1

R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 392612297
Conc: 579.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

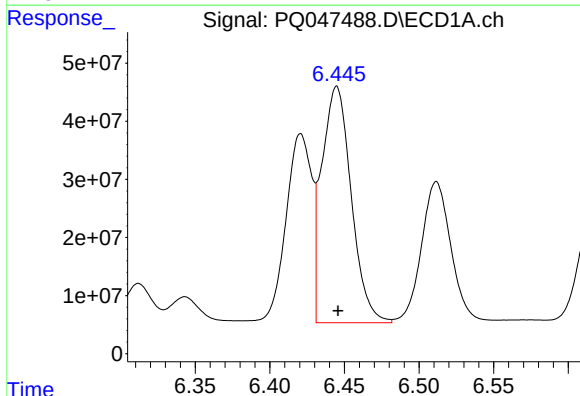
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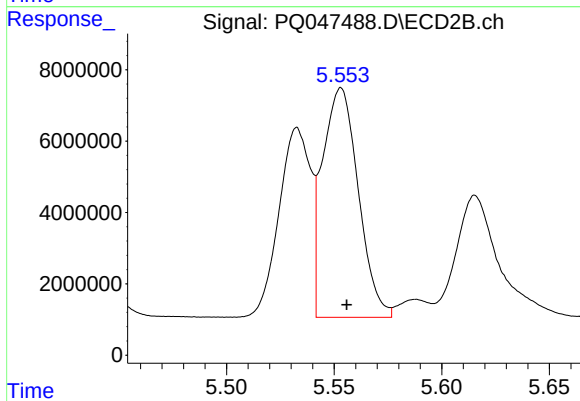
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: -0.003 min
Response: 54439418
Conc: 478.48 ng/ml



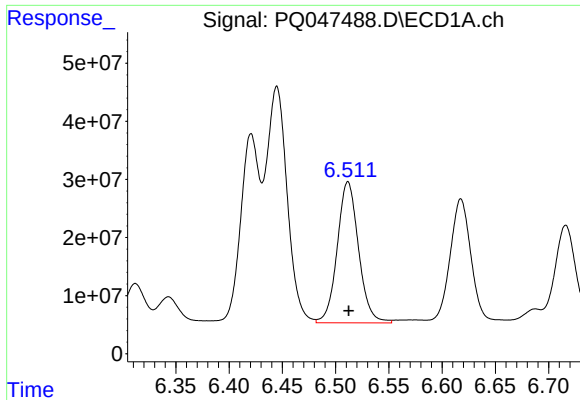
#4 AR-1016-2

R.T.: 6.445 min
Delta R.T.: -0.001 min
Response: 558321628
Conc: 584.45 ng/ml



#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 74256519
Conc: 485.24 ng/ml



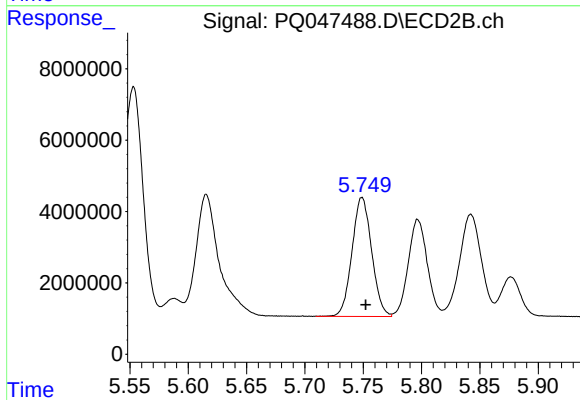
#5 AR-1016-3

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 338603106
Conc: 589.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

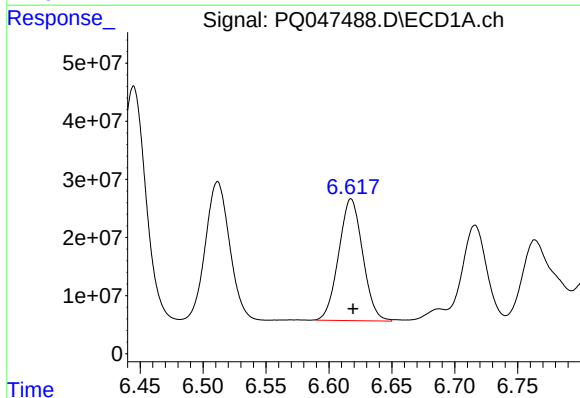
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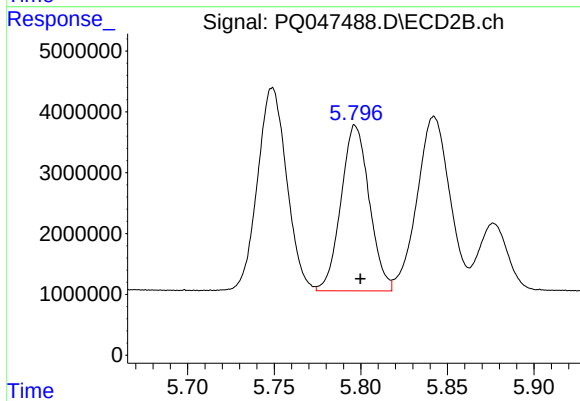
#5 AR-1016-3

R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 39131268
Conc: 487.96 ng/ml



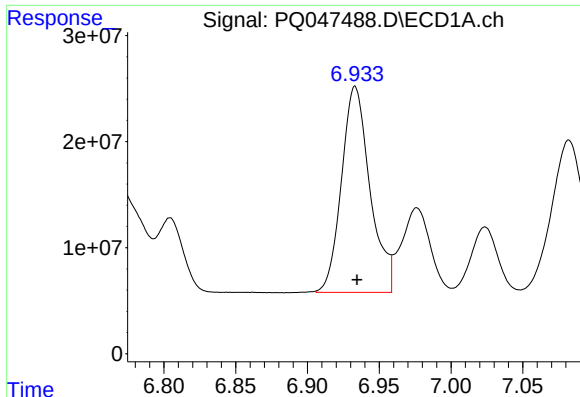
#6 AR-1016-4

R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 278205335
Conc: 574.20 ng/ml m



#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: -0.003 min
Response: 30969198
Conc: 486.94 ng/ml



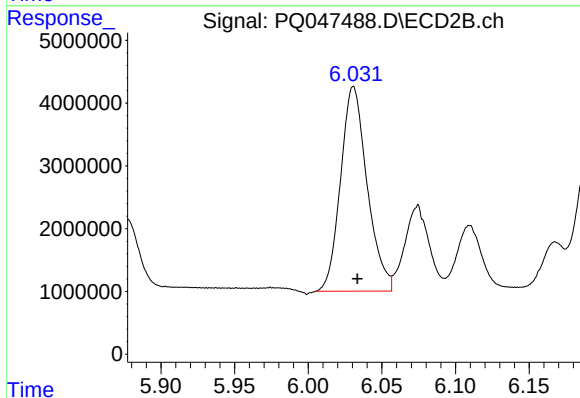
#7 AR-1016-5

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 269252341
Conc: 575.65 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

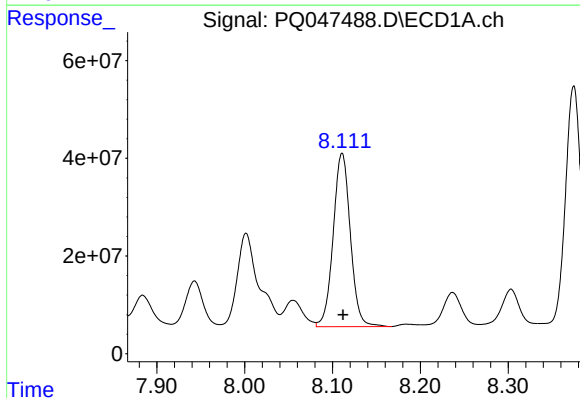
Manual Integrations
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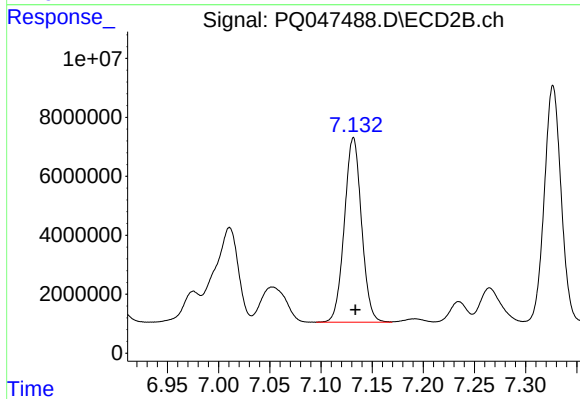
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 40958060
Conc: 483.79 ng/ml



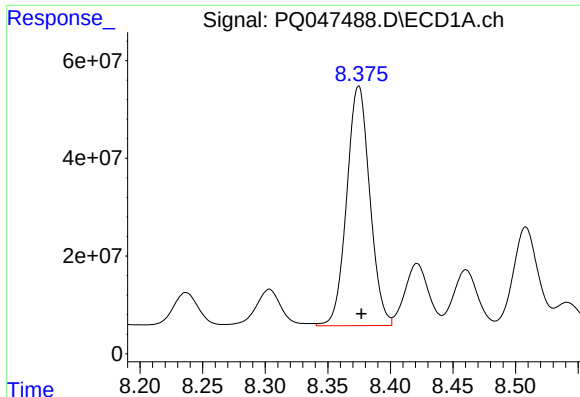
#31 AR-1260-1

R.T.: 8.111 min
Delta R.T.: -0.001 min
Response: 481762968
Conc: 578.08 ng/ml



#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: -0.002 min
Response: 73080739
Conc: 467.77 ng/ml



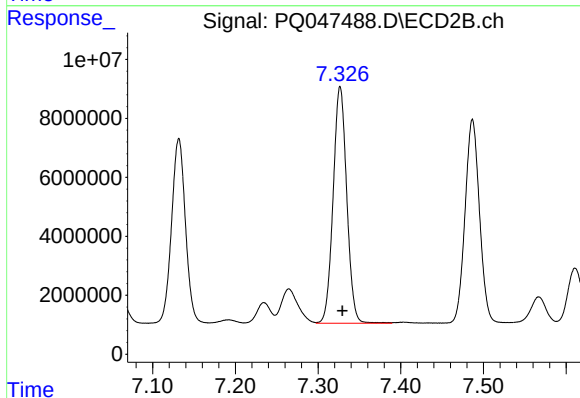
#32 AR-1260-2

R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 629763457
Conc: 546.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

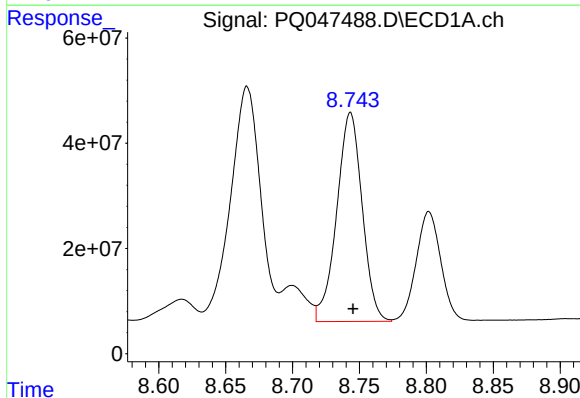
Manual Integrations
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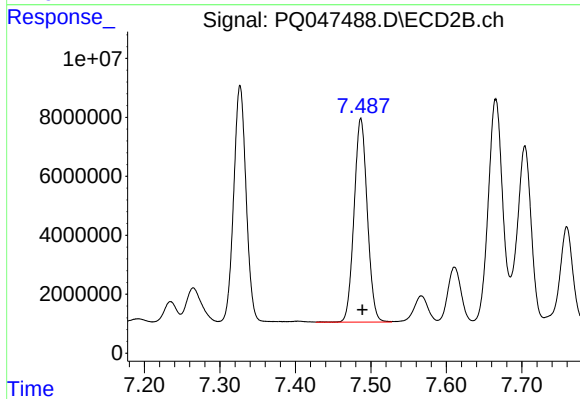
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: -0.003 min
Response: 91743289
Conc: 465.94 ng/ml



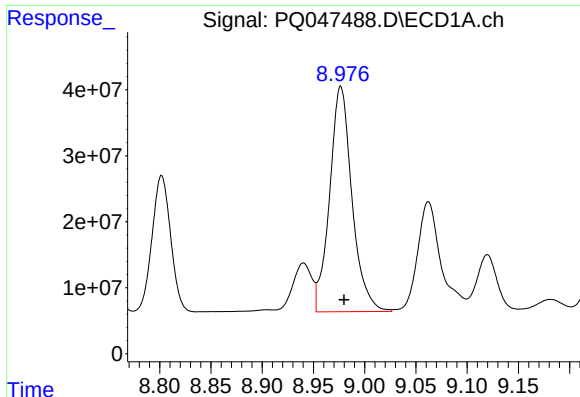
#33 AR-1260-3

R.T.: 8.743 min
Delta R.T.: -0.002 min
Response: 526036412
Conc: 548.64 ng/ml



#33 AR-1260-3

R.T.: 7.487 min
Delta R.T.: -0.002 min
Response: 84005396
Conc: 464.44 ng/ml



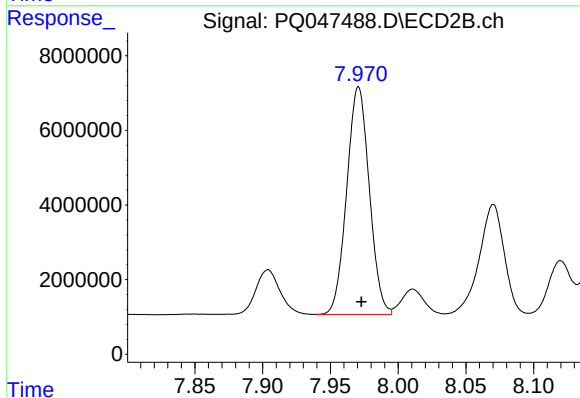
#34 AR-1260-4

R.T.: 8.977 min
Delta R.T.: -0.003 min
Response: 519082500
Conc: 549.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

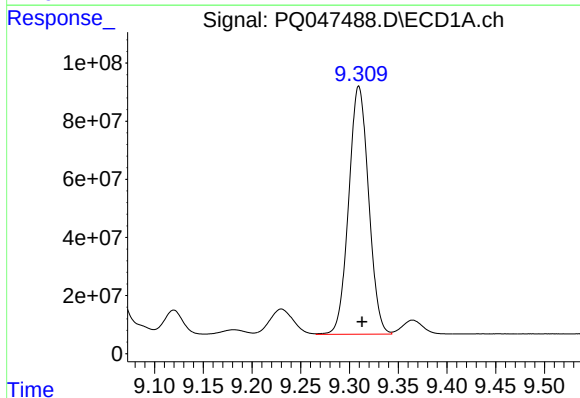
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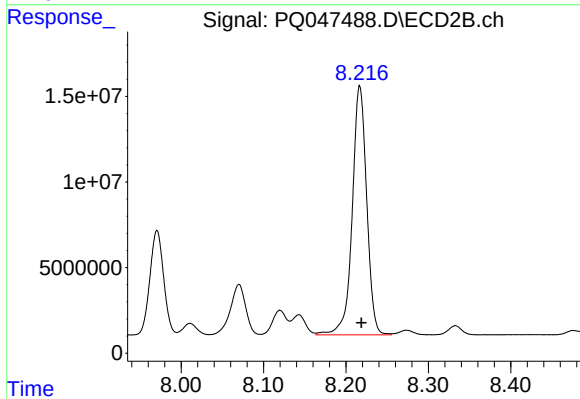
#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: -0.002 min
Response: 70688716
Conc: 459.69 ng/ml



#35 AR-1260-5

R.T.: 9.310 min
Delta R.T.: -0.003 min
Response: 1212899391
Conc: 536.60 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 177477528
Conc: 457.72 ng/ml