

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032720\
 Data File : PQ047118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2020 18:22
 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: Mar 30 04:36:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 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...	5.111	4.263	1144.4E6	167.4E6	51.184	58.316m
2)	SA Decachlor...	11.186	9.651	596.2E6	172.4E6	46.678	51.667m
Target Compounds							
3)	L1 AR-1016-1	6.425	5.537	418.3E6	65507348	458.487	557.587m
4)	L1 AR-1016-2	6.449	5.557	603.5E6	82824210	466.705	518.405m
5)	L1 AR-1016-3	6.516	5.754	345.0E6	42575363	451.967	498.072m
6)	L1 AR-1016-4	6.622	5.801	293.2E6	33545993	441.504	483.546
7)	L1 AR-1016-5	6.937	6.035	293.4E6	43601333	459.275	477.605
31)	L7 AR-1260-1	8.114	7.136	420.4E6	85017820	401.878	486.080
32)	L7 AR-1260-2	8.378	7.332	552.1E6	105.2E6	401.912m	488.012
33)	L7 AR-1260-3	8.745	7.491	431.6E6	96514326	400.608m	479.889
34)	L7 AR-1260-4	8.980	7.977	399.9E6	81604327	400.900	465.456
35)	L7 AR-1260-5	9.313	8.222	902.3E6	212.6E6	434.086	488.059

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2020 18:22
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

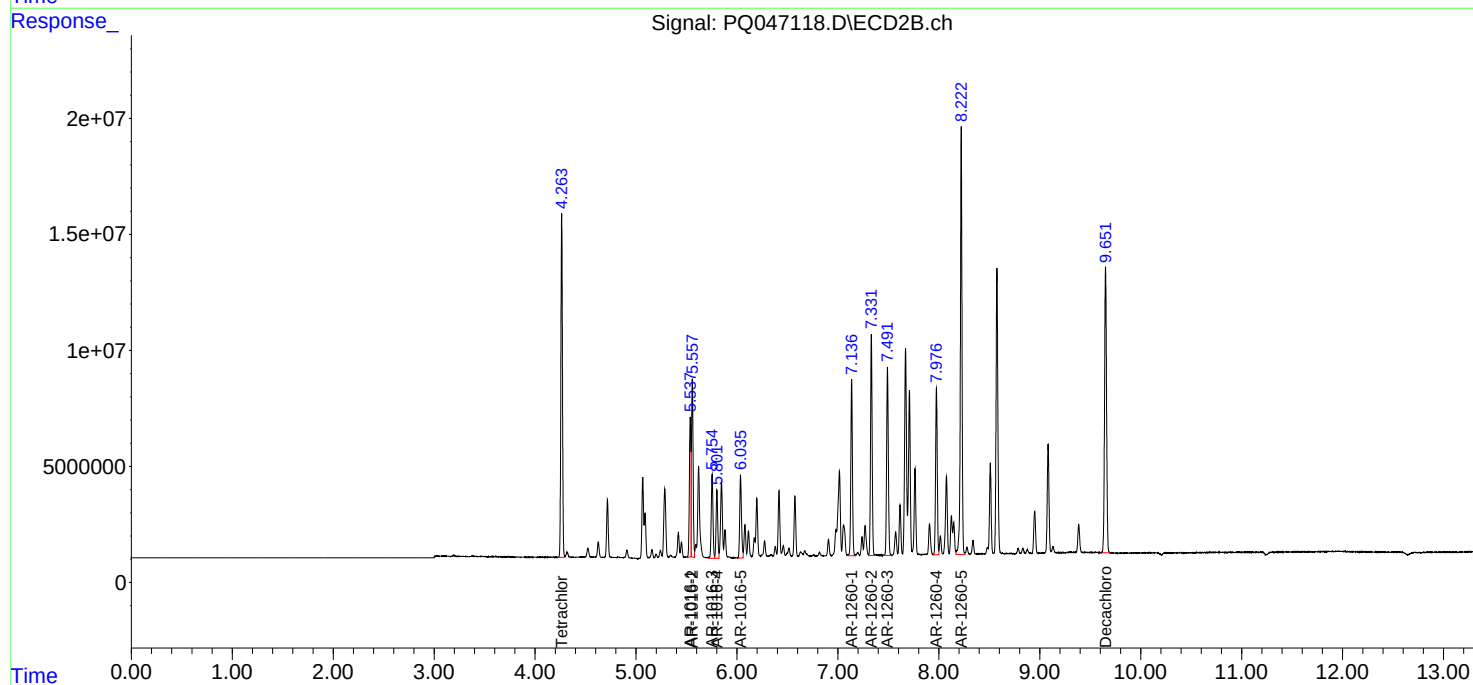
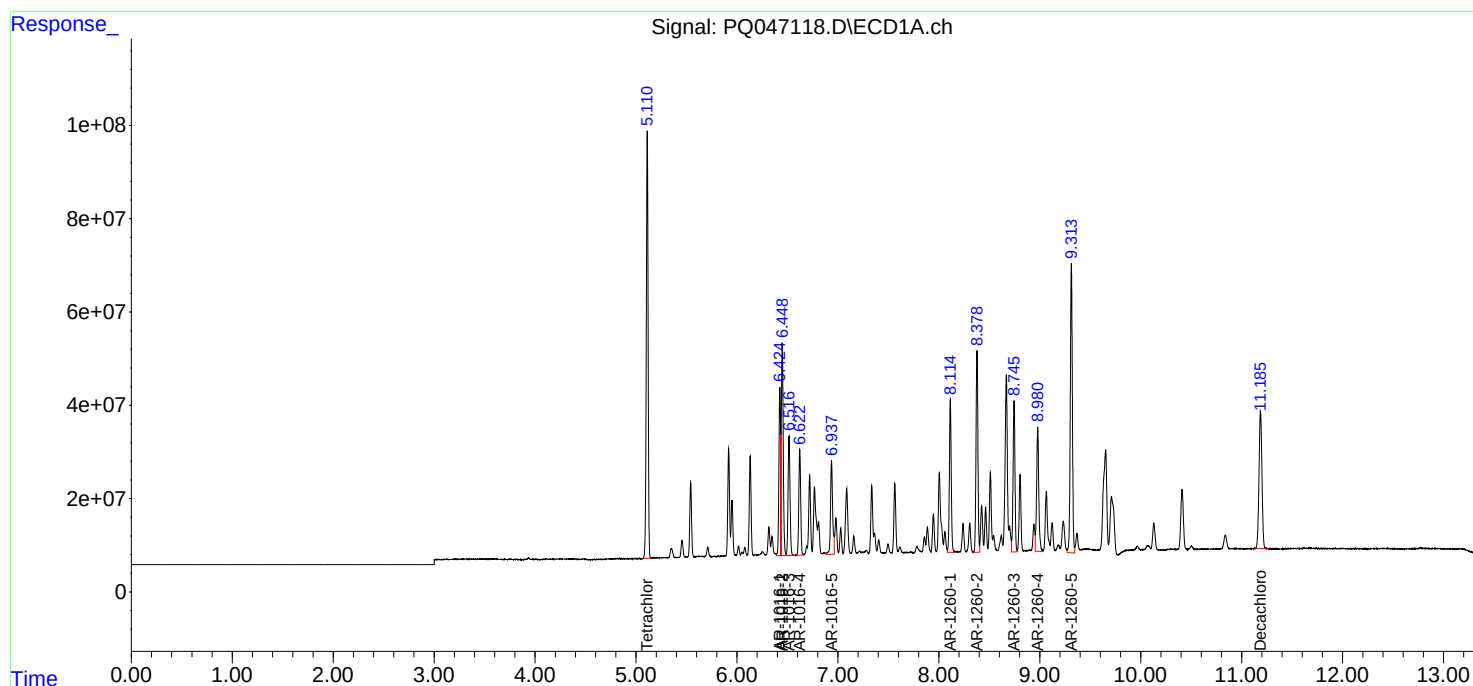
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

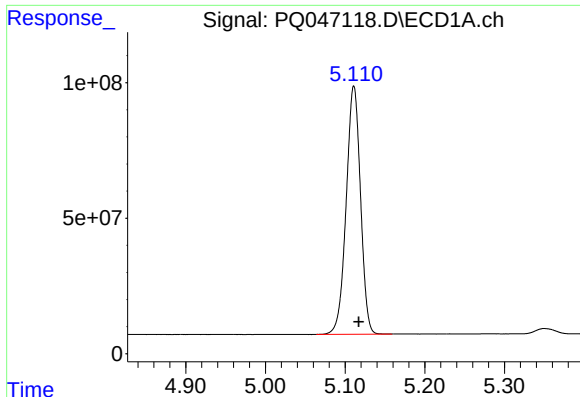
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 04:36:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 17 15:09:31 2020
Response via : Initial Calibration
Integrator: ChemStation

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





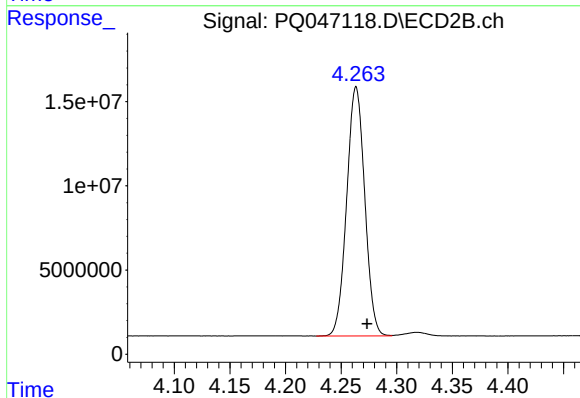
#1 Tetrachloro-m-xylene

R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 1144411068
Conc: 51.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

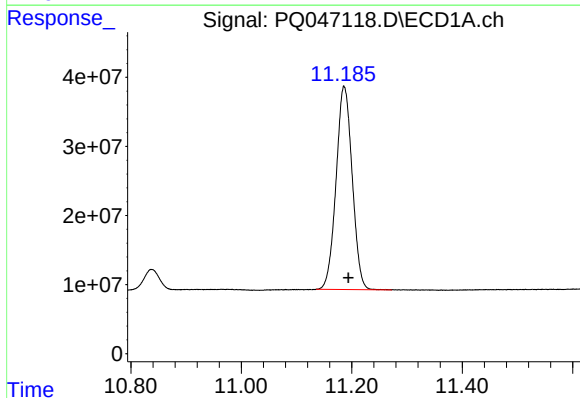
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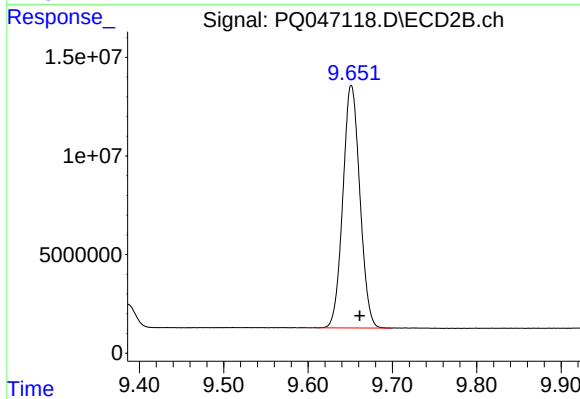
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.010 min
Response: 167375916
Conc: 58.32 ng/ml m



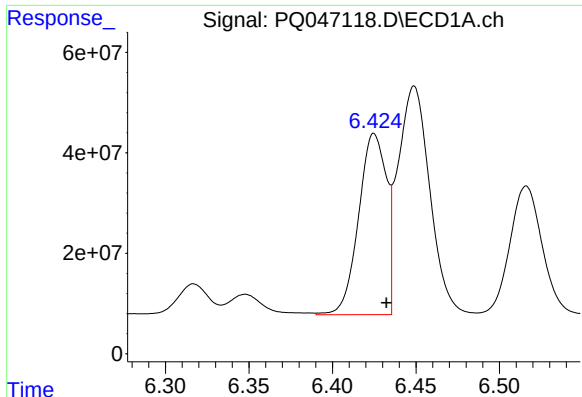
#2 Decachlorobiphenyl

R.T.: 11.186 min
Delta R.T.: -0.008 min
Response: 596163710
Conc: 46.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.651 min
Delta R.T.: -0.010 min
Response: 172408216
Conc: 51.67 ng/ml m



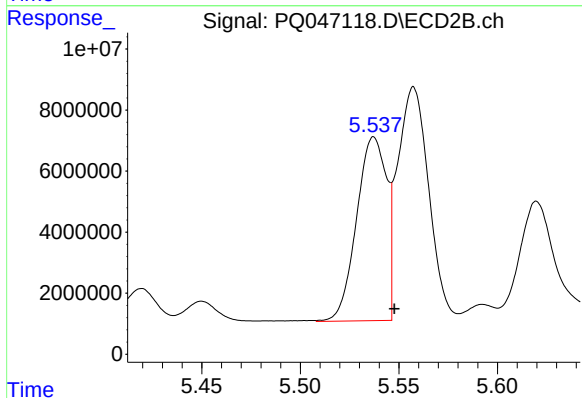
#3 AR-1016-1

R.T.: 6.425 min
Delta R.T.: -0.007 min
Response: 418261797
Conc: 458.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

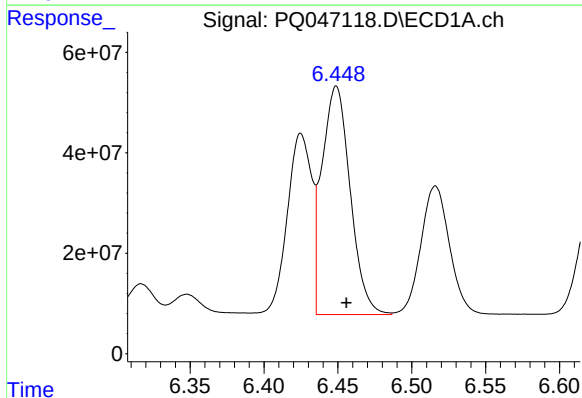
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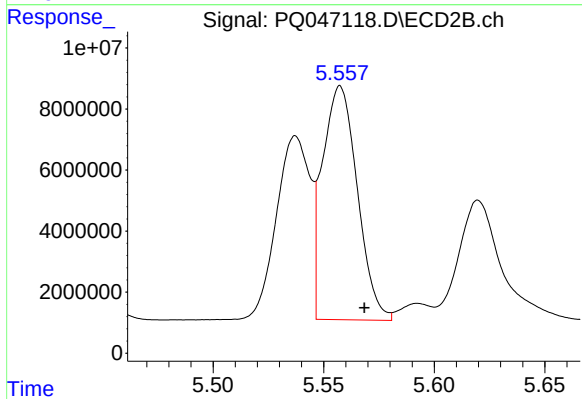
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: -0.011 min
Response: 65507348
Conc: 557.59 ng/ml m



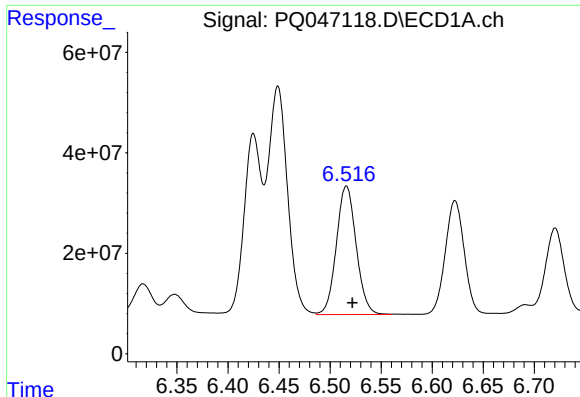
#4 AR-1016-2

R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 603482749
Conc: 466.71 ng/ml



#4 AR-1016-2

R.T.: 5.557 min
Delta R.T.: -0.011 min
Response: 82824210
Conc: 518.40 ng/ml m



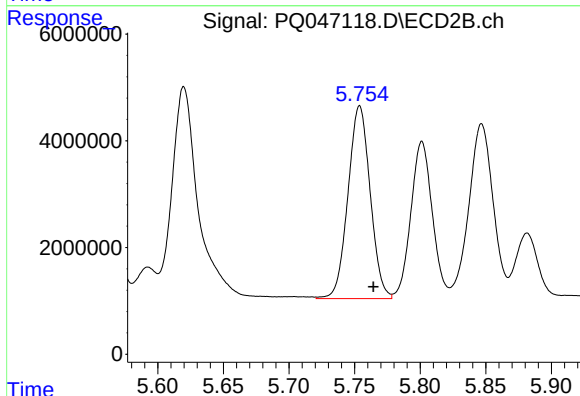
#5 AR-1016-3

R.T.: 6.516 min
Delta R.T.: -0.006 min
Response: 344995414
Conc: 451.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

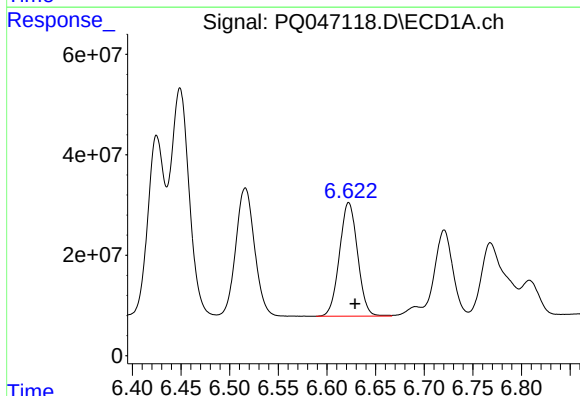
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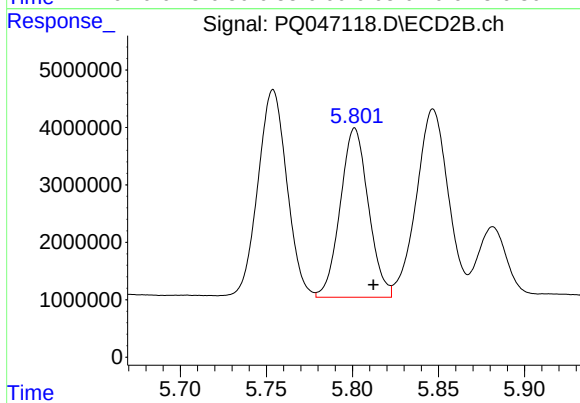
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: -0.011 min
Response: 42575363
Conc: 498.07 ng/ml m



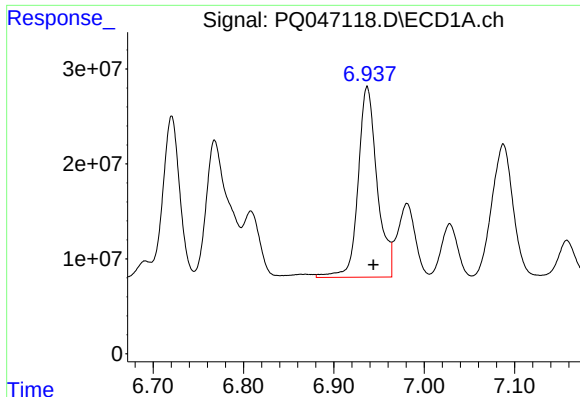
#6 AR-1016-4

R.T.: 6.622 min
Delta R.T.: -0.007 min
Response: 293206716
Conc: 441.50 ng/ml



#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: -0.011 min
Response: 33545993
Conc: 483.55 ng/ml



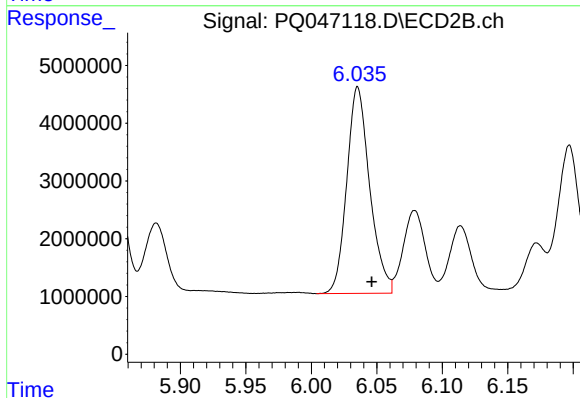
#7 AR-1016-5

R.T.: 6.937 min
Delta R.T.: -0.007 min
Response: 293383751
Conc: 459.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

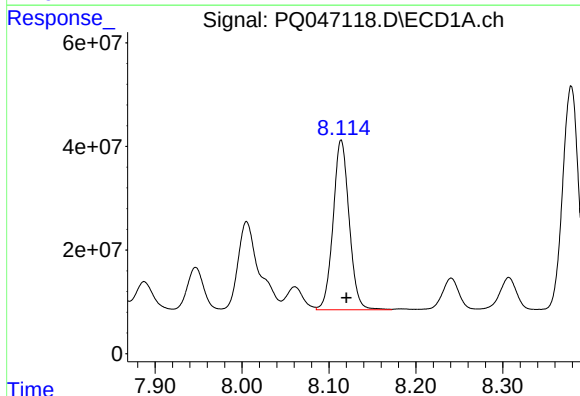
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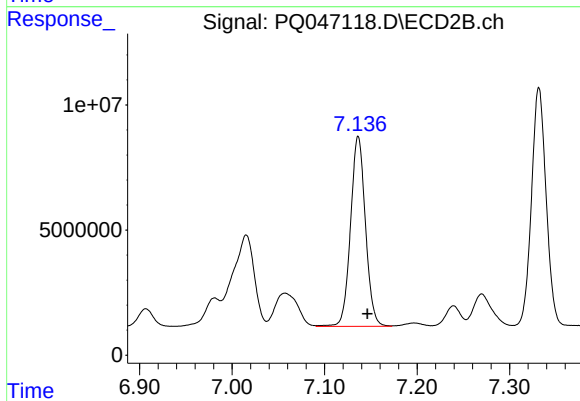
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: -0.011 min
Response: 43601333
Conc: 477.61 ng/ml



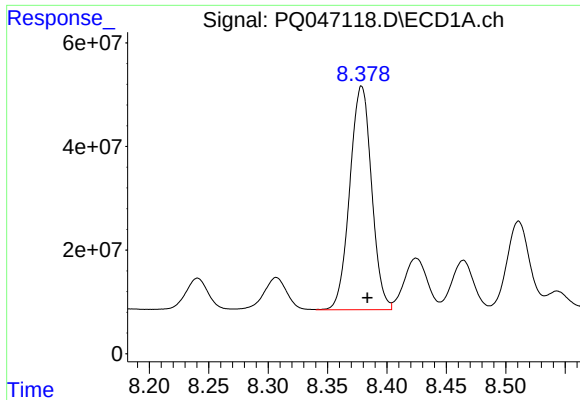
#31 AR-1260-1

R.T.: 8.114 min
Delta R.T.: -0.006 min
Response: 420373798
Conc: 401.88 ng/ml



#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: -0.010 min
Response: 85017820
Conc: 486.08 ng/ml



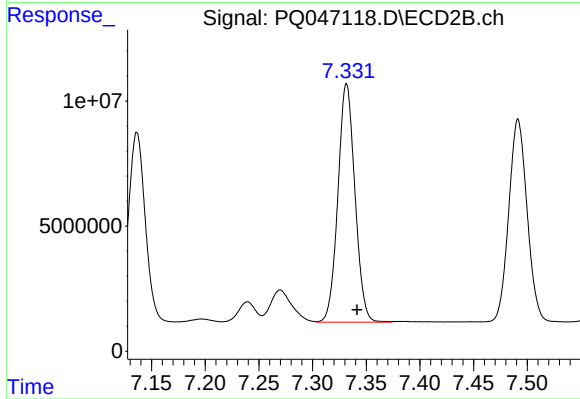
#32 AR-1260-2

R.T.: 8.378 min
Delta R.T.: -0.006 min
Response: 552132439
Conc: 401.91 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

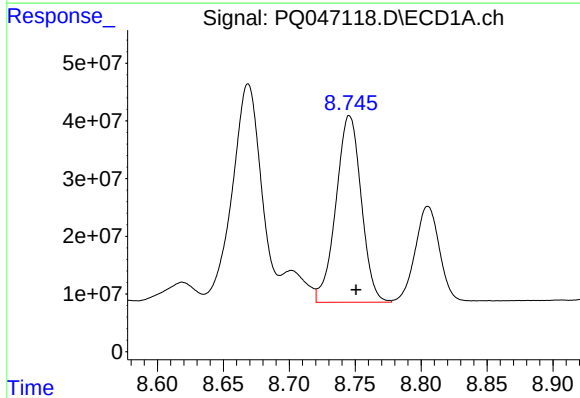
Manual Integrations
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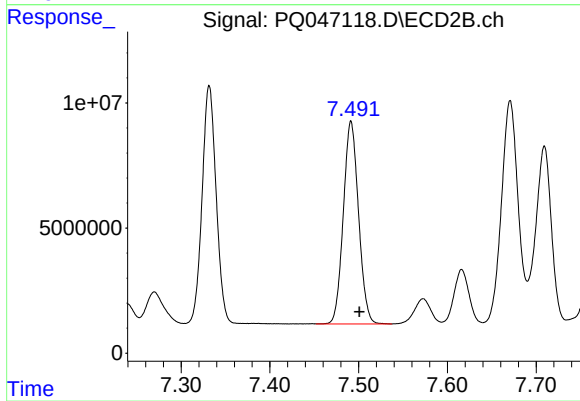
#32 AR-1260-2

R.T.: 7.332 min
Delta R.T.: -0.010 min
Response: 105159359
Conc: 488.01 ng/ml



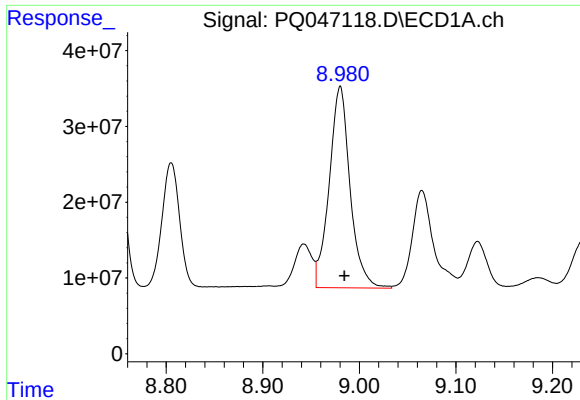
#33 AR-1260-3

R.T.: 8.745 min
Delta R.T.: -0.006 min
Response: 431578835
Conc: 400.61 ng/ml m



#33 AR-1260-3

R.T.: 7.491 min
Delta R.T.: -0.010 min
Response: 96514326
Conc: 479.89 ng/ml



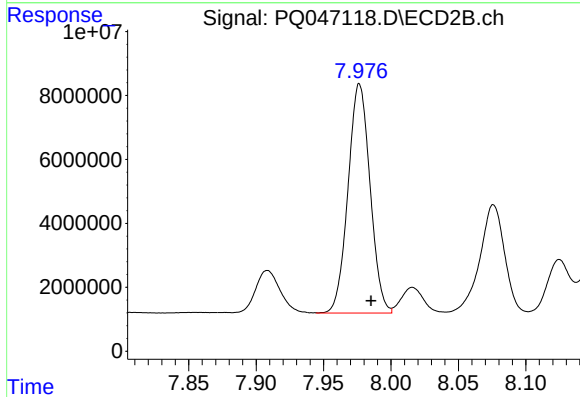
#34 AR-1260-4

R.T.: 8.980 min
Delta R.T.: -0.004 min
Response: 399928730
Conc: 400.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

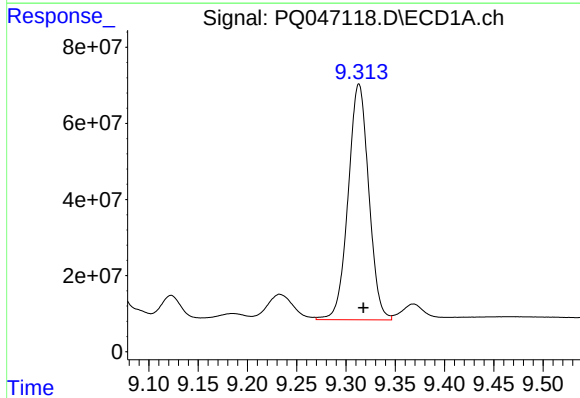
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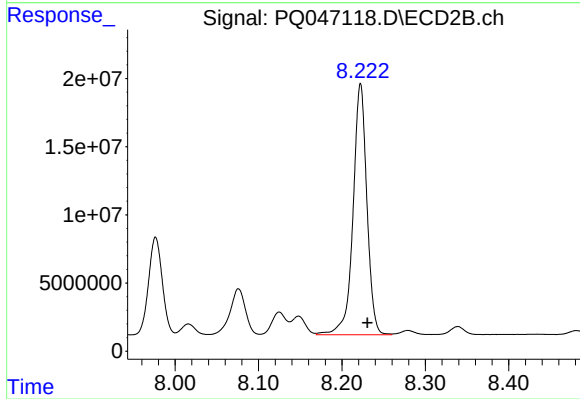
#34 AR-1260-4

R.T.: 7.977 min
Delta R.T.: -0.009 min
Response: 81604327
Conc: 465.46 ng/ml



#35 AR-1260-5

R.T.: 9.313 min
Delta R.T.: -0.004 min
Response: 902321015
Conc: 434.09 ng/ml



#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: -0.008 min
Response: 212639897
Conc: 488.06 ng/ml