

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090320\
 Data File : PQ049718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 18:47
 Operator : DD\AJ
 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: Sep 03 19:07:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.235	4.280	522.7E6	268.4E6	59.853	47.501
2) SA Decachlor...	11.452	9.636	491.6E6	356.9E6	50.472	57.050
Target Compounds						
3) L1 AR-1016-1	6.567	5.542	170.6E6	116.0E6	563.153	483.122
4) L1 AR-1016-2	6.591	5.562	238.0E6	160.6E6	566.223	494.934
5) L1 AR-1016-3	6.658	5.756	146.6E6	85761314	559.313	500.864
6) L1 AR-1016-4	6.767	5.806	124.1E6	65865250	563.032	519.336
7) L1 AR-1016-5	7.080	6.038	116.1E6	70196688	554.313m	414.600 #
31) L7 AR-1260-1	8.258	7.133	184.8E6	175.0E6	486.234	490.588
32) L7 AR-1260-2	8.523	7.328	224.3E6	253.8E6	463.993	504.799
33) L7 AR-1260-3	8.890	7.485	179.7E6	212.0E6	448.206	517.196
34) L7 AR-1260-4	9.136	7.968	201.1E6	184.3E6	448.834	505.518
35) L7 AR-1260-5	9.485	8.214	423.7E6	496.5E6	430.388	499.965

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090320\
Data File : PQ049718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 18:47
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

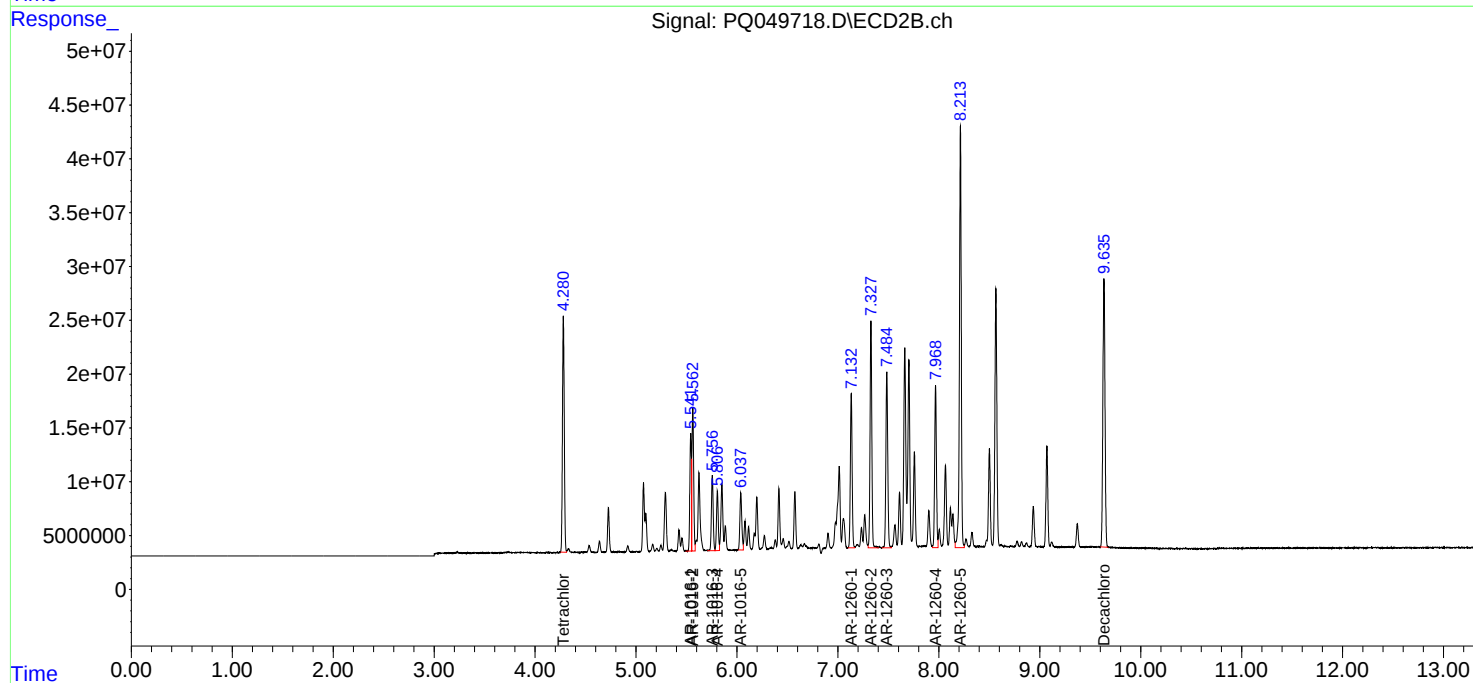
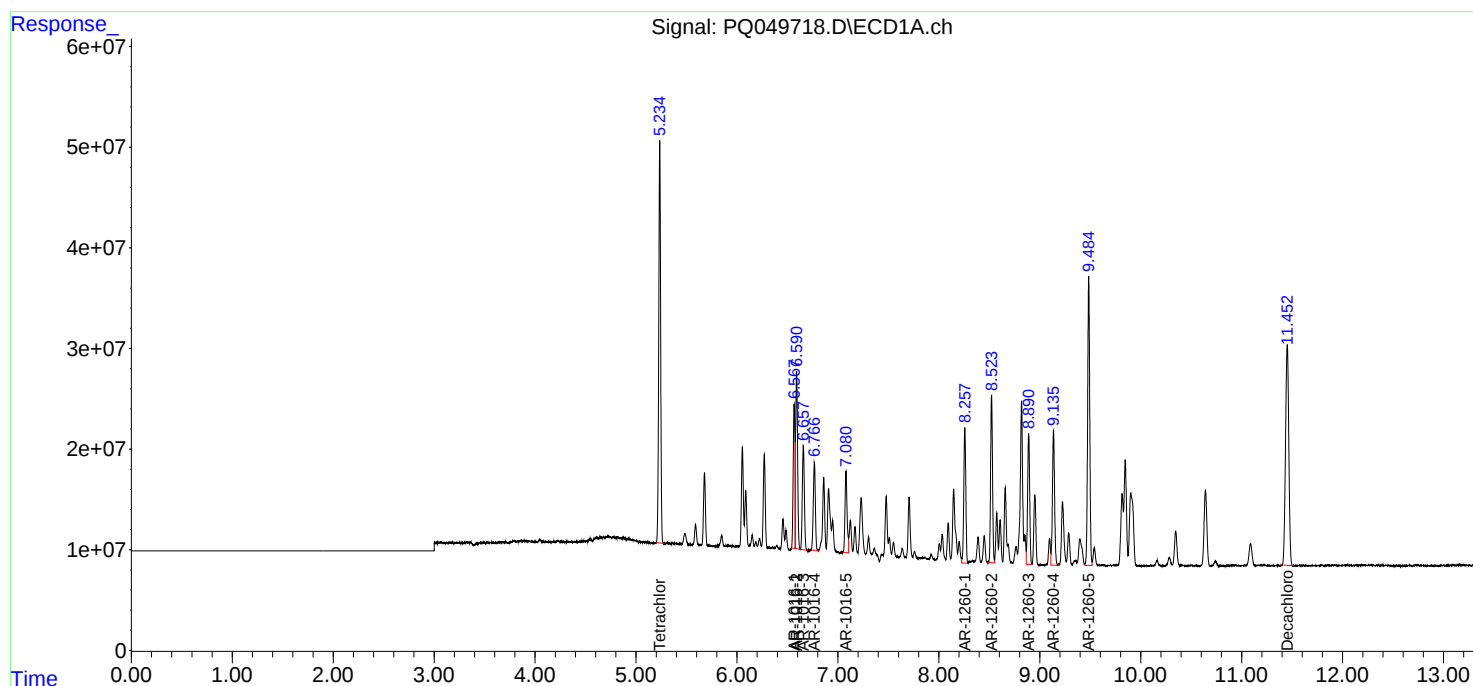
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

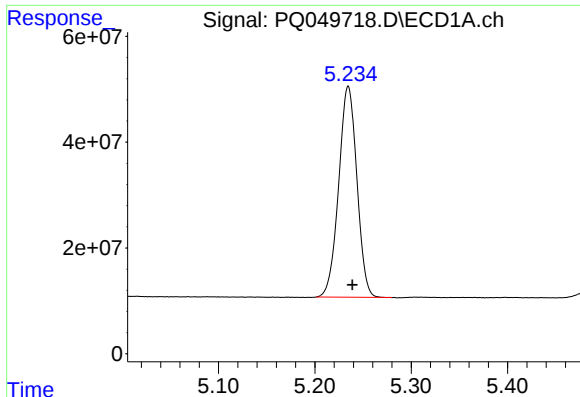
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 19:07:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
Response via : Initial Calibration
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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





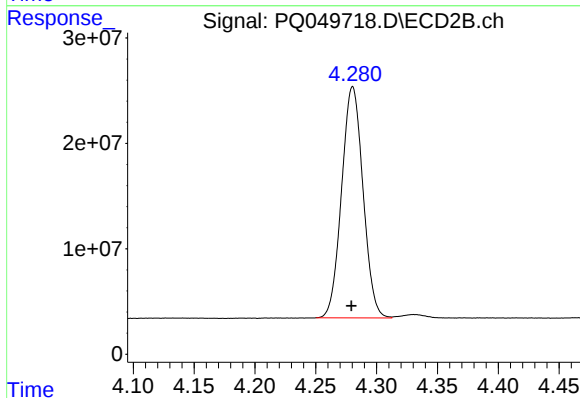
#1 Tetrachloro-m-xylene

R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 522664137
Conc: 59.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

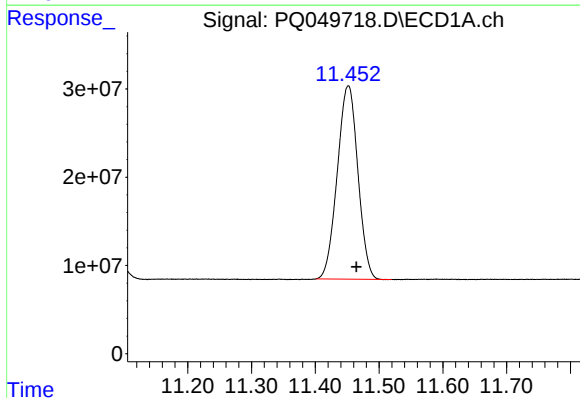
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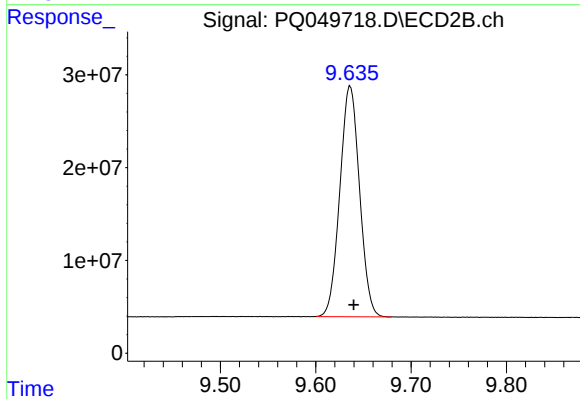
#1 Tetrachloro-m-xylene

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 268380946
Conc: 47.50 ng/ml



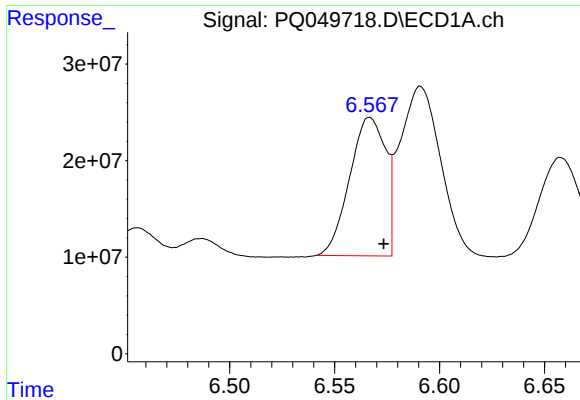
#2 Decachlorobiphenyl

R.T.: 11.452 min
Delta R.T.: -0.013 min
Response: 491592050
Conc: 50.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.636 min
Delta R.T.: -0.004 min
Response: 356871861
Conc: 57.05 ng/ml



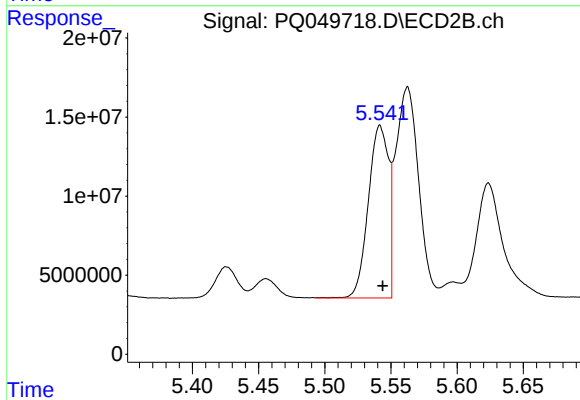
#3 AR-1016-1

R.T.: 6.567 min
Delta R.T.: -0.006 min
Response: 170639397
Conc: 563.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

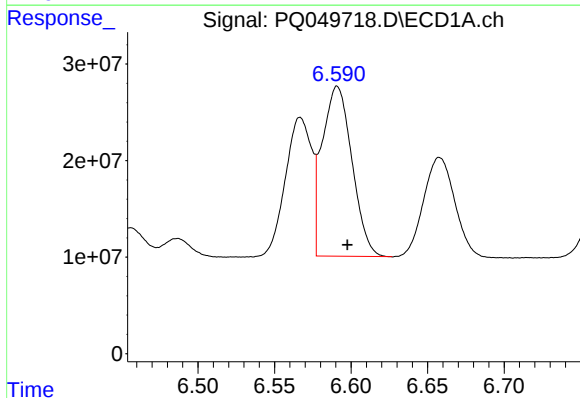
Manual Integrations
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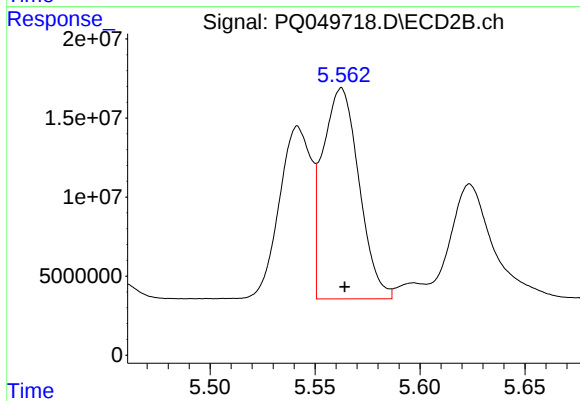
#3 AR-1016-1

R.T.: 5.542 min
Delta R.T.: -0.002 min
Response: 116039263
Conc: 483.12 ng/ml



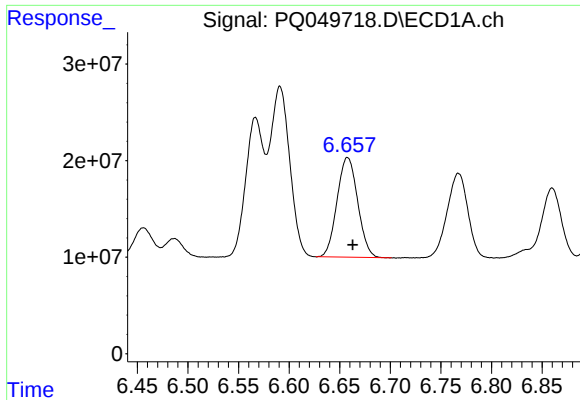
#4 AR-1016-2

R.T.: 6.591 min
Delta R.T.: -0.007 min
Response: 238033916
Conc: 566.22 ng/ml



#4 AR-1016-2

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 160560673
Conc: 494.93 ng/ml



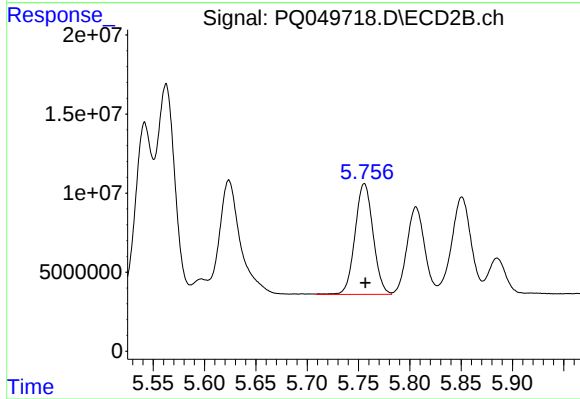
#5 AR-1016-3

R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 146596310
Conc: 559.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

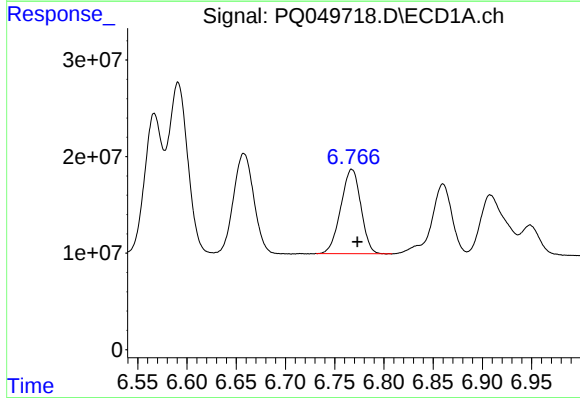
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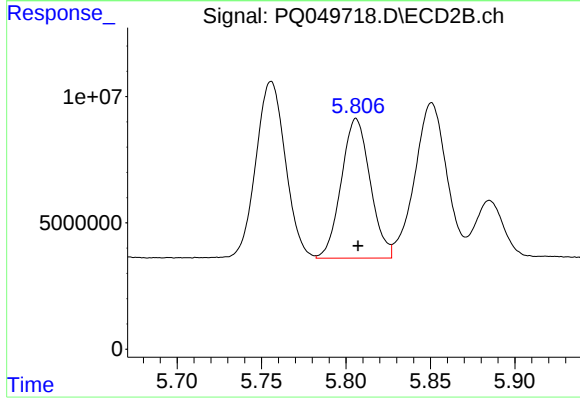
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: -0.001 min
Response: 85761314
Conc: 500.86 ng/ml



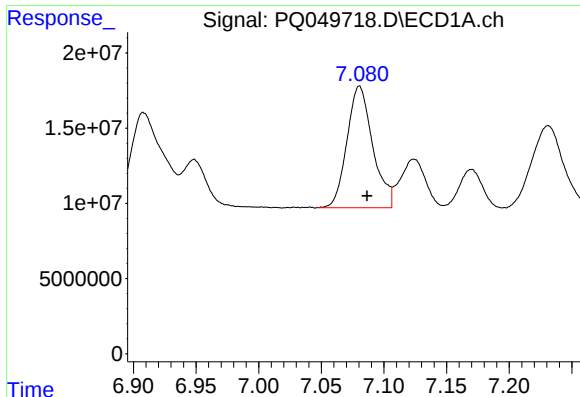
#6 AR-1016-4

R.T.: 6.767 min
Delta R.T.: -0.006 min
Response: 124143660
Conc: 563.03 ng/ml



#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: -0.001 min
Response: 65865250
Conc: 519.34 ng/ml



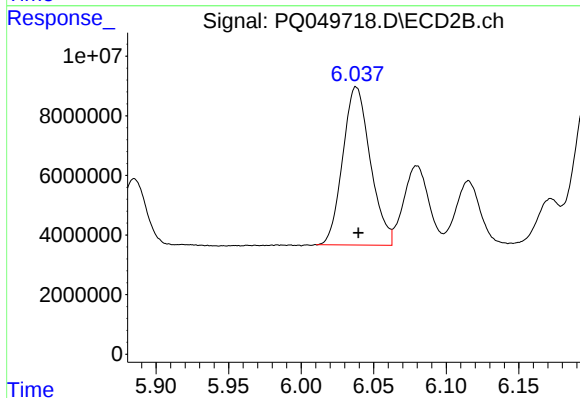
#7 AR-1016-5

R.T.: 7.080 min
Delta R.T.: -0.006 min
Response: 116070369
Conc: 554.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

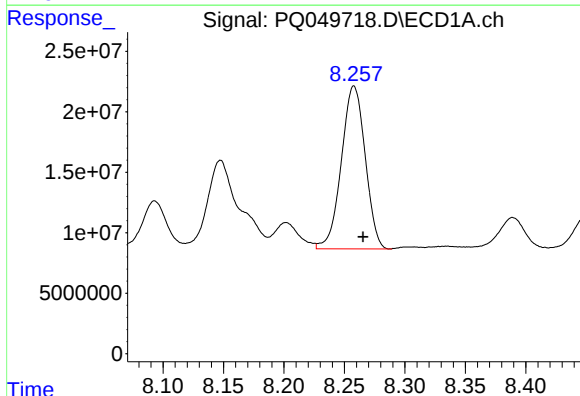
Manual Integrations
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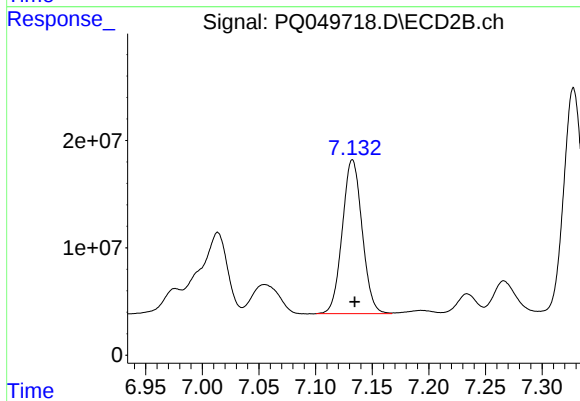
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 70196688
Conc: 414.60 ng/ml



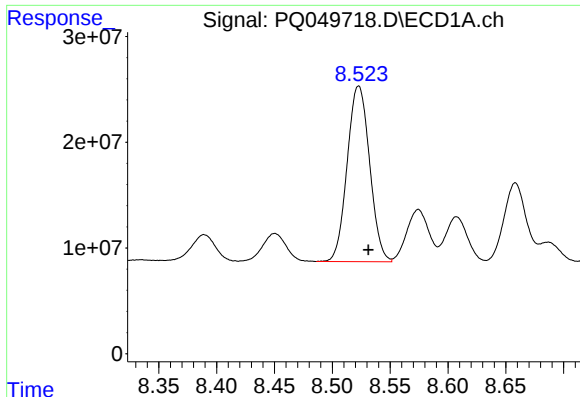
#31 AR-1260-1

R.T.: 8.258 min
Delta R.T.: -0.008 min
Response: 184838189
Conc: 486.23 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 175015561
Conc: 490.59 ng/ml



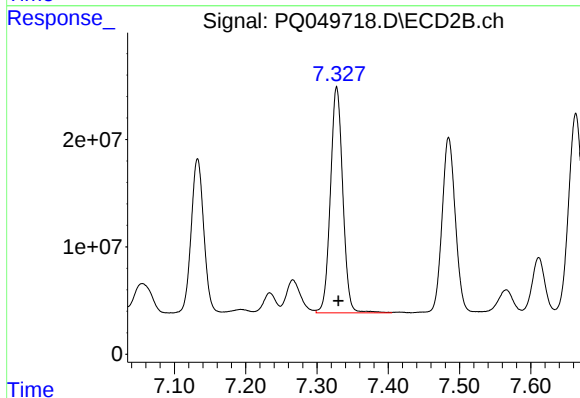
#32 AR-1260-2

R.T.: 8.523 min
Delta R.T.: -0.008 min
Response: 224341685
Conc: 463.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

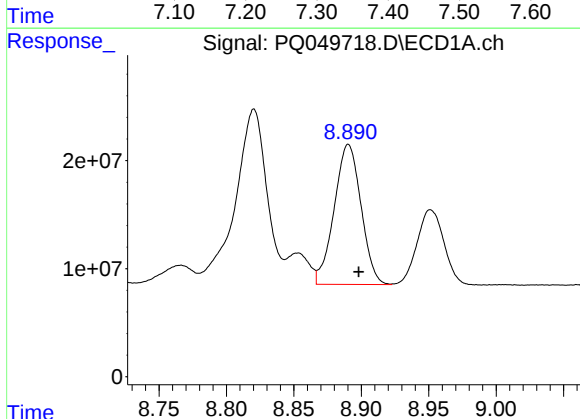
Manual Integrations
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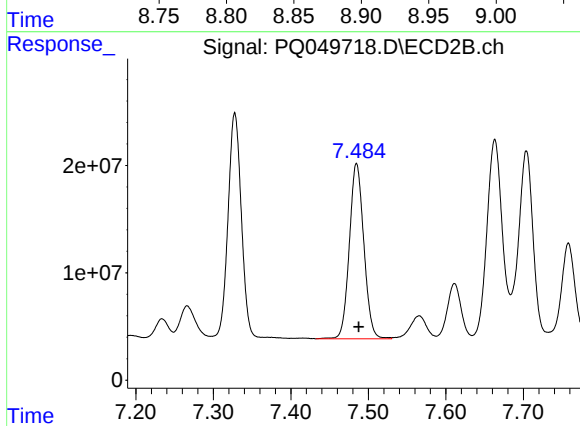
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 253765104
Conc: 504.80 ng/ml



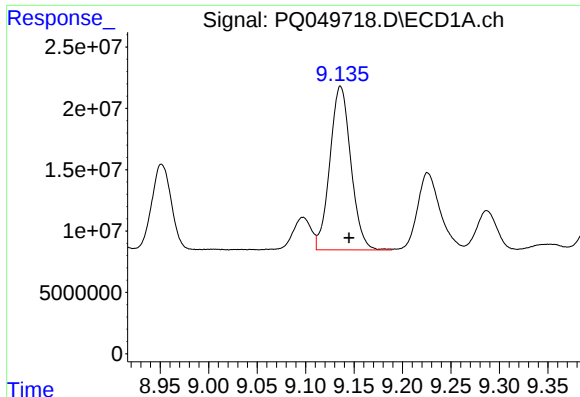
#33 AR-1260-3

R.T.: 8.890 min
Delta R.T.: -0.008 min
Response: 179668382
Conc: 448.21 ng/ml



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 211987501
Conc: 517.20 ng/ml



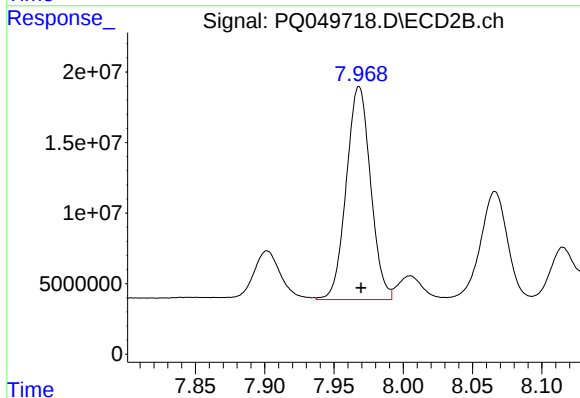
#34 AR-1260-4

R.T.: 9.136 min
Delta R.T.: -0.009 min
Response: 201060885
Conc: 448.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

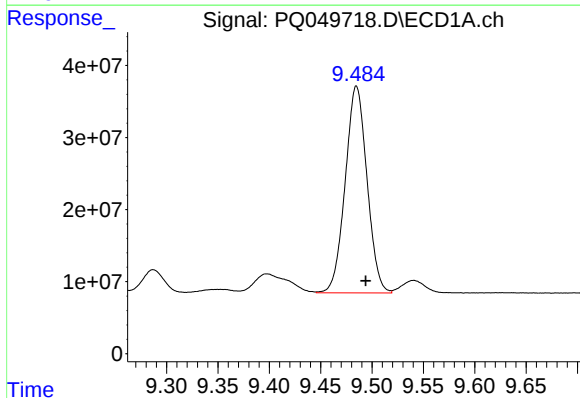
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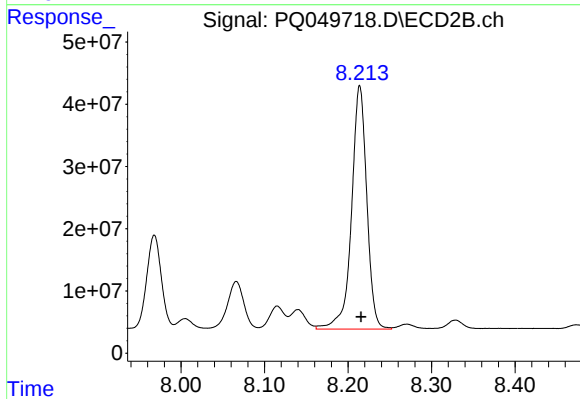
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 184293168
Conc: 505.52 ng/ml



#35 AR-1260-5

R.T.: 9.485 min
Delta R.T.: -0.009 min
Response: 423669525
Conc: 430.39 ng/ml



#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 496522962
Conc: 499.97 ng/ml