

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040620\
 Data File : PQ047279.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2020 09:21
 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 06 12:56:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 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...	5.104	4.262	830.6E6	128.0E6	45.940	53.187
2)	SA Decachlor...	11.171	9.645	424.0E6	136.6E6	50.018m	58.388
Target Compounds							
3)	L1 AR-1016-1	6.418	5.535	301.3E6	49761618	449.602	531.430
4)	L1 AR-1016-2	6.441	5.556	422.8E6	67030179	446.713	534.211
5)	L1 AR-1016-3	6.508	5.751	257.0E6	35310237	453.854	527.982
6)	L1 AR-1016-4	6.615	5.800	215.1E6	28067877	453.109	521.091
7)	L1 AR-1016-5	6.930	6.033	203.6E6	36500028	464.111	523.955
31)	L7 AR-1260-1	8.106	7.133	296.6E6	69628648	467.848	547.102
32)	L7 AR-1260-2	8.369	7.328	386.2E6	85542288	475.792	543.924
33)	L7 AR-1260-3	8.736	7.488	301.5E6	80084994	478.253	552.518
34)	L7 AR-1260-4	8.970	7.972	283.1E6	68087871	487.321	562.507
35)	L7 AR-1260-5	9.302	8.218	612.7E6	173.7E6	493.468	582.580

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

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Data File : PQ047279.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2020 09:21
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

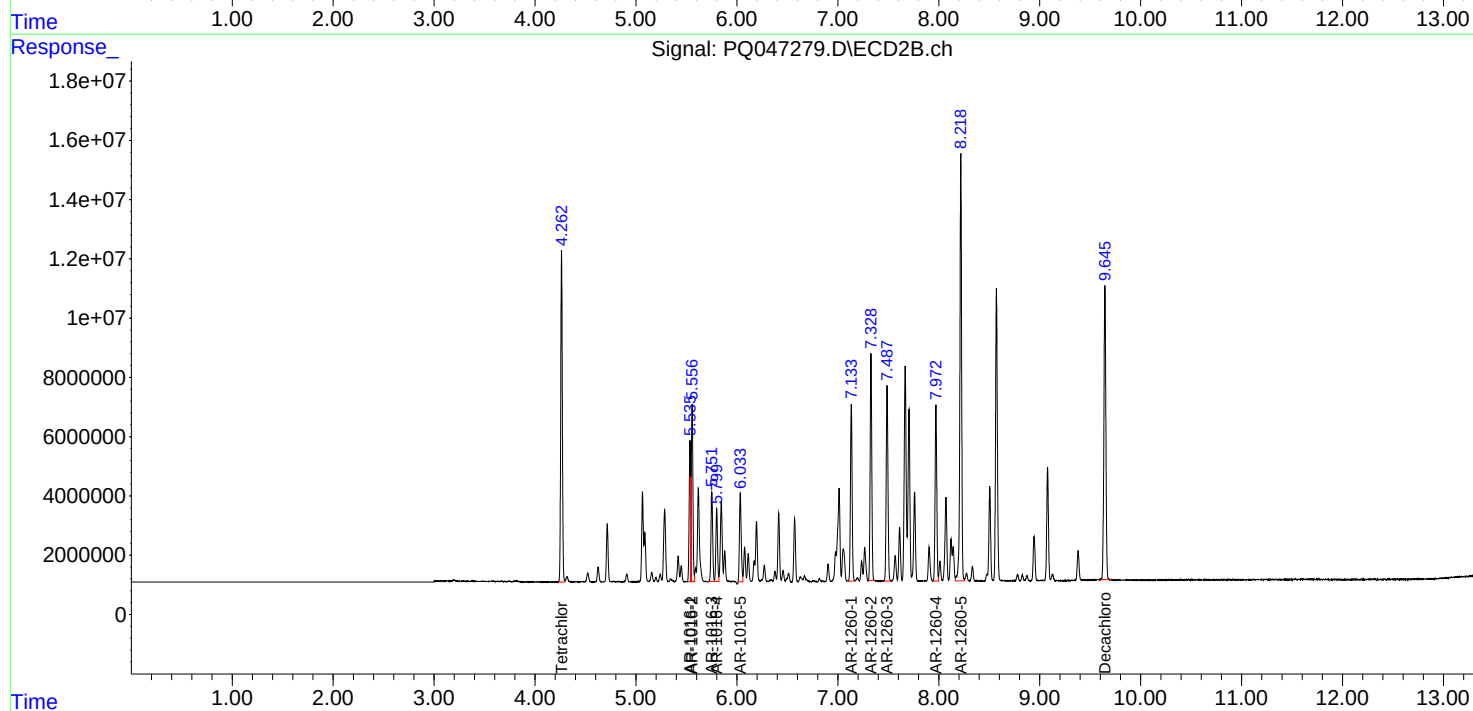
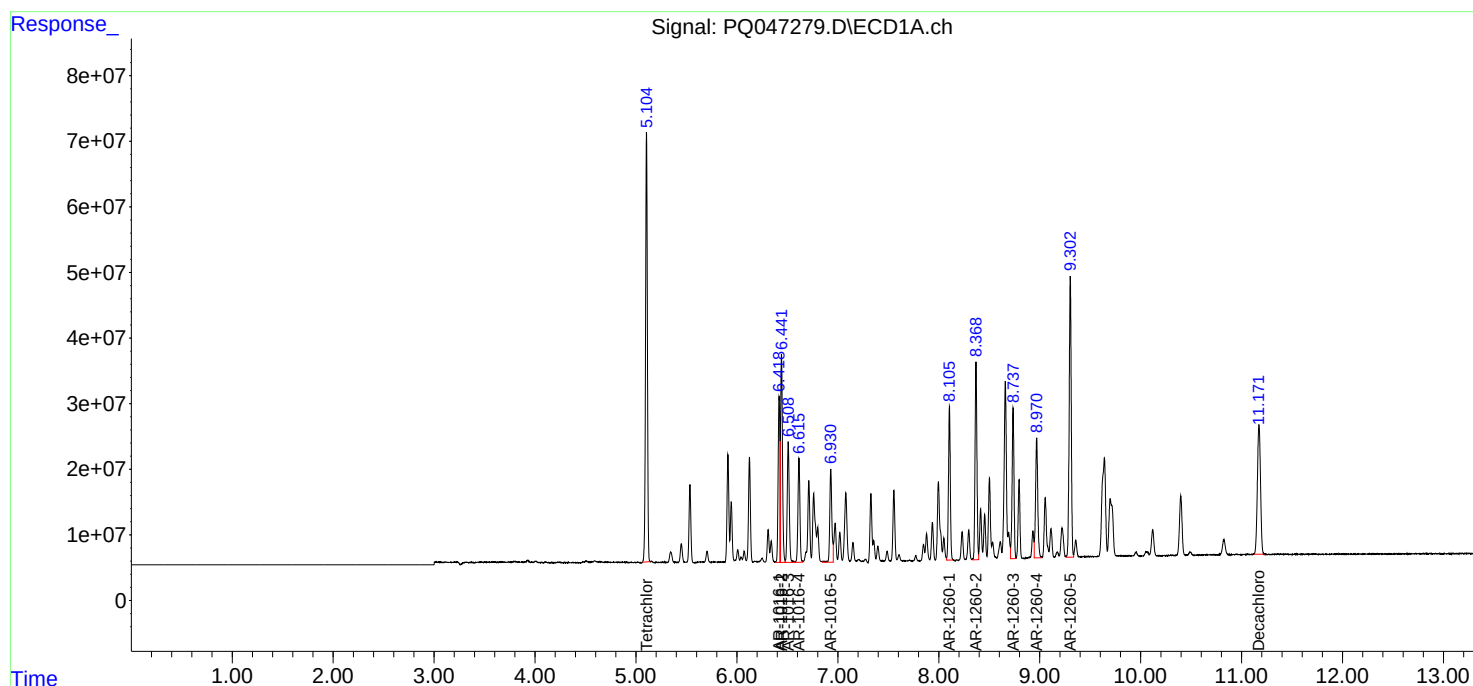
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

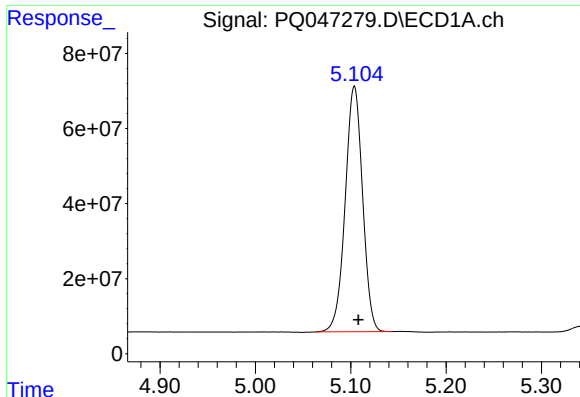
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 12:56:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
Response 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





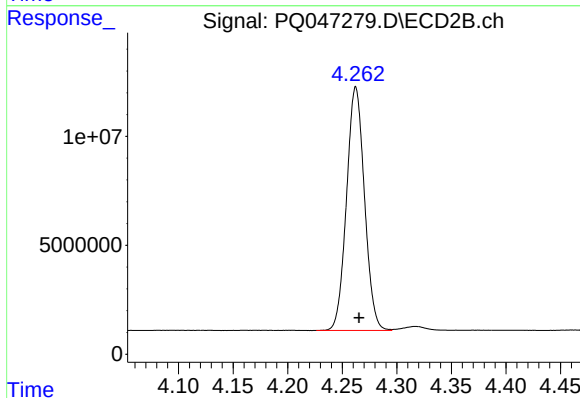
#1 Tetrachloro-m-xylene

R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 830581676
Conc: 45.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

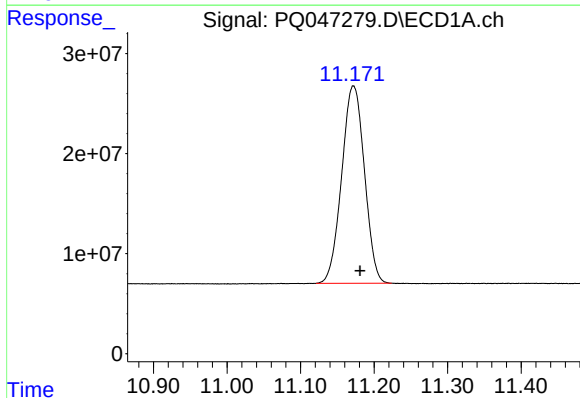
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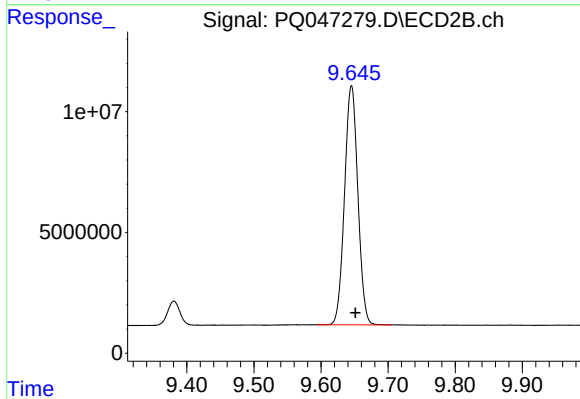
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.003 min
Response: 127986476
Conc: 53.19 ng/ml



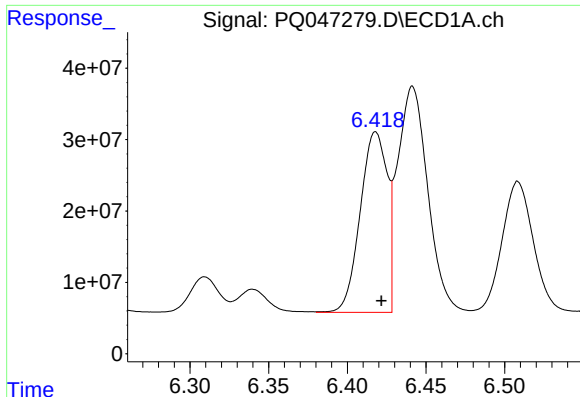
#2 Decachlorobiphenyl

R.T.: 11.171 min
Delta R.T.: -0.010 min
Response: 423989632
Conc: 50.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.006 min
Response: 136603996
Conc: 58.39 ng/ml



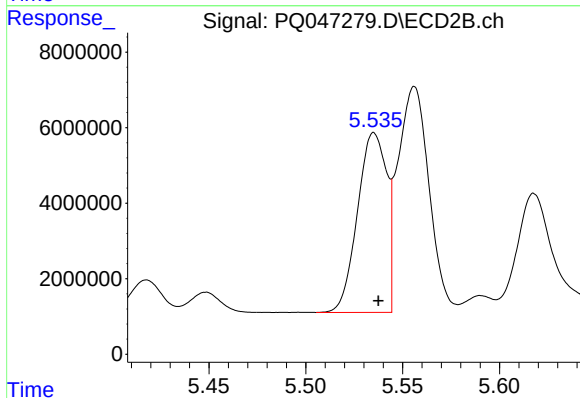
#3 AR-1016-1

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 301316922
Conc: 449.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

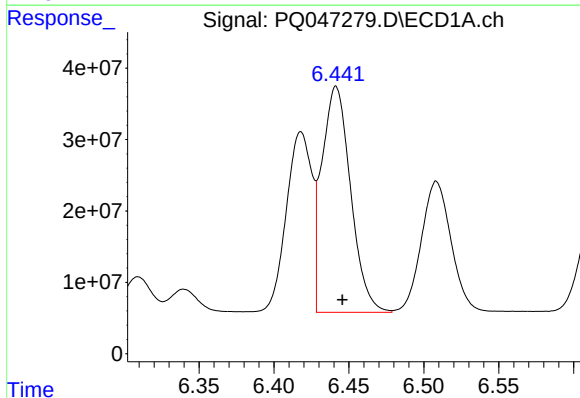
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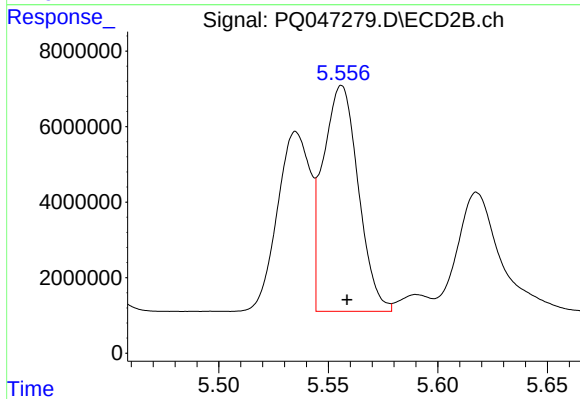
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 49761618
Conc: 531.43 ng/ml



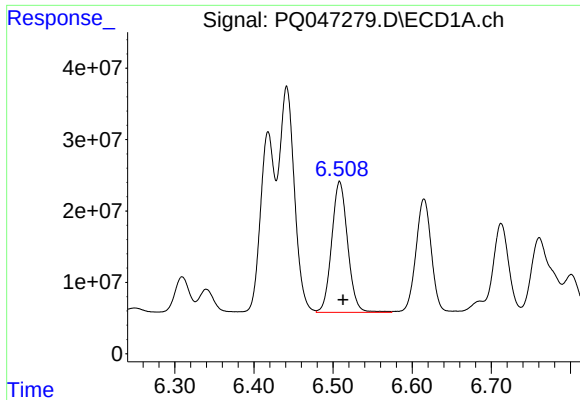
#4 AR-1016-2

R.T.: 6.441 min
Delta R.T.: -0.004 min
Response: 422762482
Conc: 446.71 ng/ml



#4 AR-1016-2

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 67030179
Conc: 534.21 ng/ml



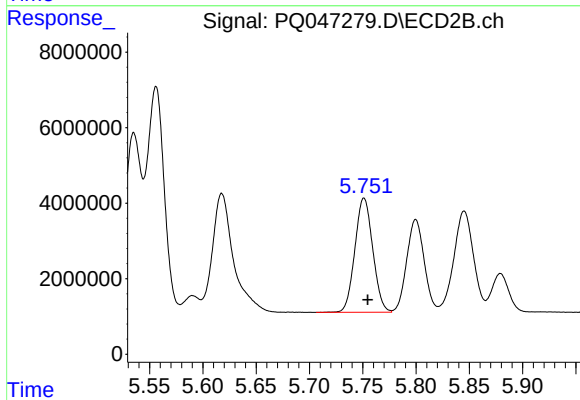
#5 AR-1016-3

R.T.: 6.508 min
Delta R.T.: -0.004 min
Response: 256997353
Conc: 453.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

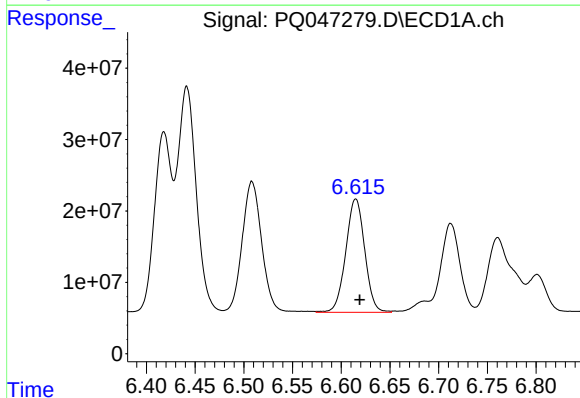
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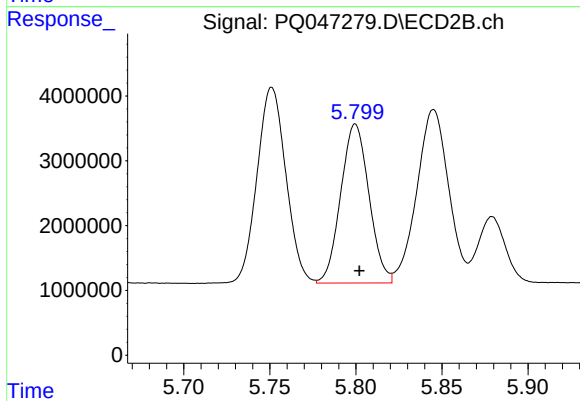
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 35310237
Conc: 527.98 ng/ml



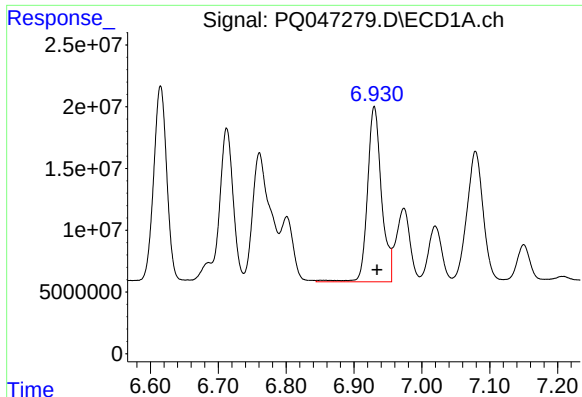
#6 AR-1016-4

R.T.: 6.615 min
Delta R.T.: -0.004 min
Response: 215107594
Conc: 453.11 ng/ml



#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 28067877
Conc: 521.09 ng/ml



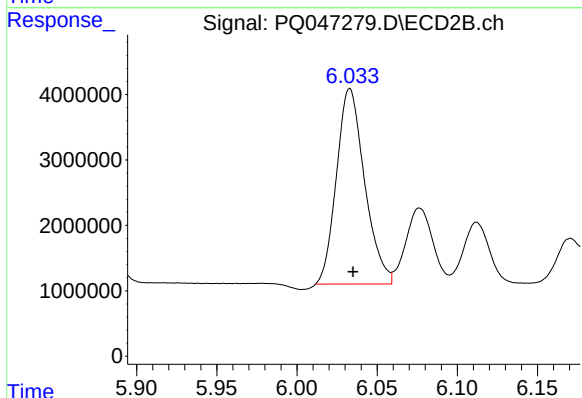
#7 AR-1016-5

R.T.: 6.930 min
Delta R.T.: -0.004 min
Response: 203635199
Conc: 464.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

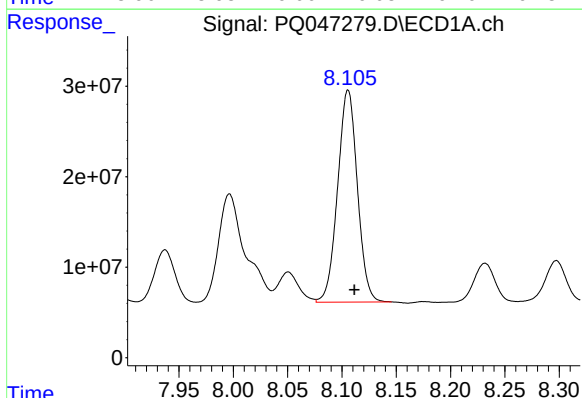
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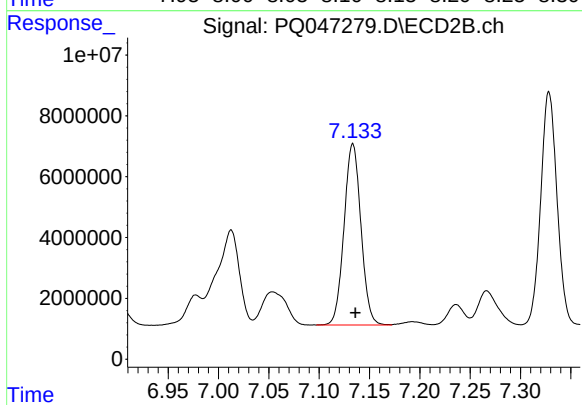
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 36500028
Conc: 523.96 ng/ml



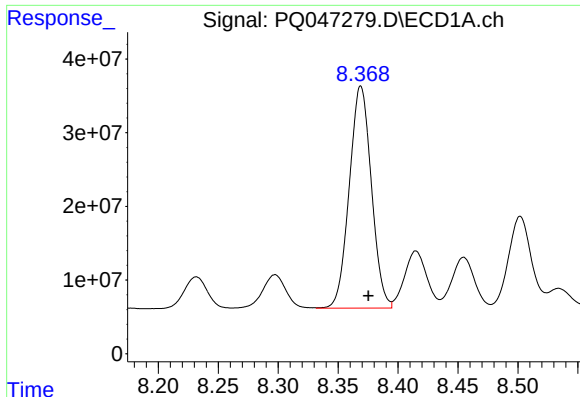
#31 AR-1260-1

R.T.: 8.106 min
Delta R.T.: -0.006 min
Response: 296603497
Conc: 467.85 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 69628648
Conc: 547.10 ng/ml



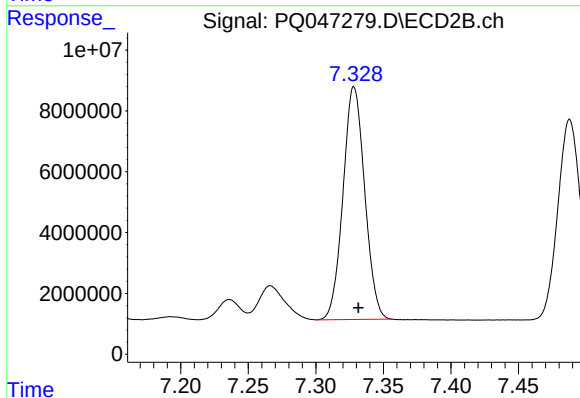
#32 AR-1260-2

R.T.: 8.369 min
Delta R.T.: -0.006 min
Response: 386174374
Conc: 475.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

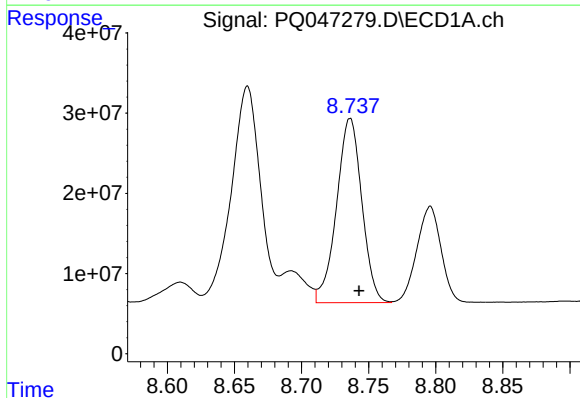
Manual Integrations
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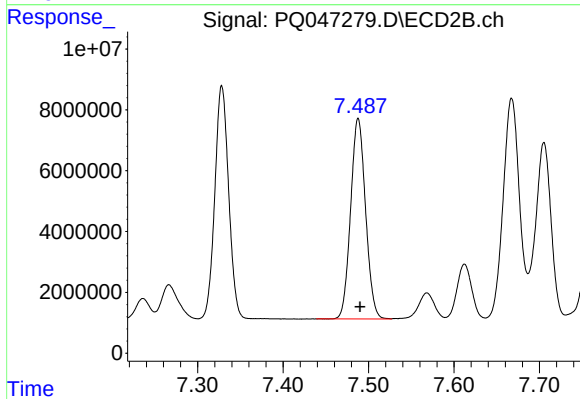
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 85542288
Conc: 543.92 ng/ml



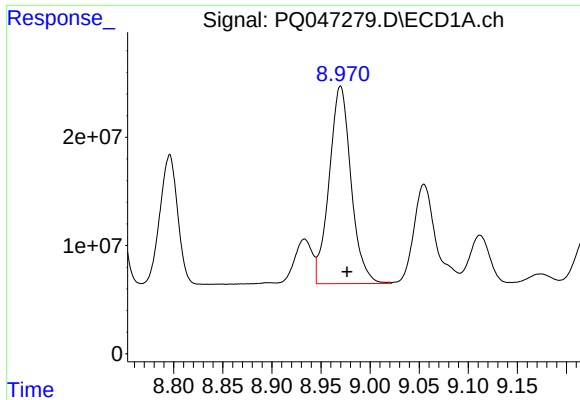
#33 AR-1260-3

R.T.: 8.736 min
Delta R.T.: -0.007 min
Response: 301471278
Conc: 478.25 ng/ml



#33 AR-1260-3

R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 80084994
Conc: 552.52 ng/ml



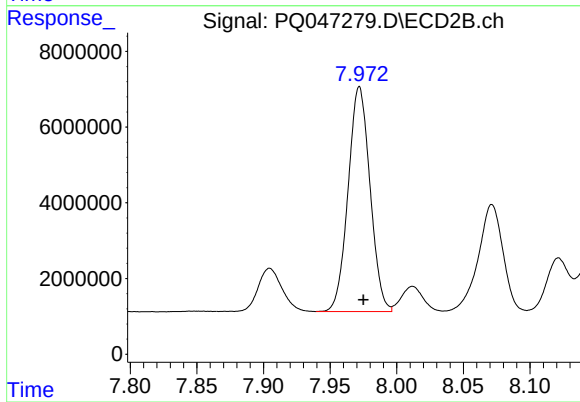
#34 AR-1260-4

R.T.: 8.970 min
Delta R.T.: -0.007 min
Response: 283064789
Conc: 487.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

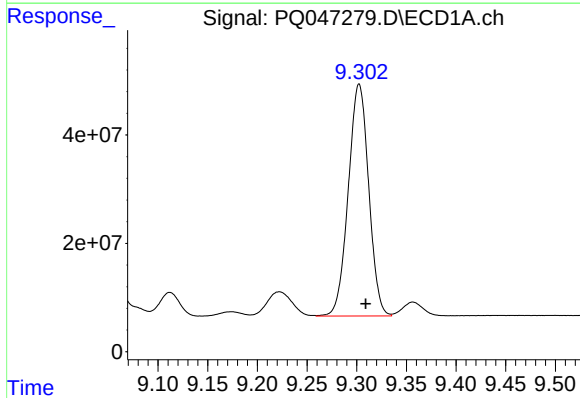
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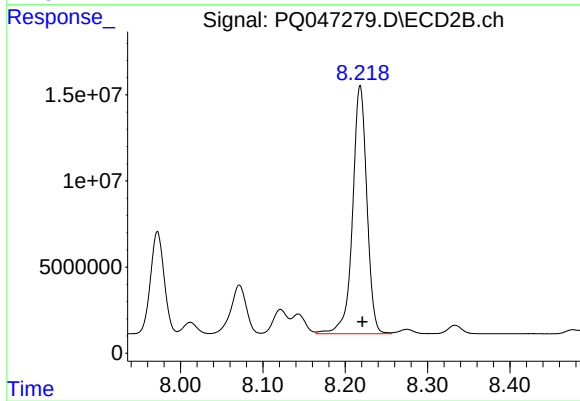
#34 AR-1260-4

R.T.: 7.972 min
Delta R.T.: -0.003 min
Response: 68087871
Conc: 562.51 ng/ml



#35 AR-1260-5

R.T.: 9.302 min
Delta R.T.: -0.007 min
Response: 612652424
Conc: 493.47 ng/ml



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 173669730
Conc: 582.58 ng/ml