

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061520\
 Data File : PQ048436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2020 12:29
 Operator : AJ\MA
 Sample : L2979-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 15-SPMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 14:04:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 19 03:16:23 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.294	4.292	200.6E6	94447824	25.677m	29.964
2) SA Decachlor...	11.566	9.660	159.4E6	72423631	22.903m	22.538m
Target Compounds						
3) L1 AR-1016-1	6.624	5.556	70853091	33273079	261.630m	276.715m
4) L1 AR-1016-2	6.648	5.577	89080008	44330583	235.524m	270.441m
5) L1 AR-1016-3	6.715	5.771	55700657	22378732	237.418m	256.674
6) L1 AR-1016-4	6.824	5.820	43941972	17298690	225.326m	236.238
7) L1 AR-1016-5	7.139	6.052	42314648	18426702	221.004m	200.071
31) L7 AR-1260-1	8.319	7.149	78649153	42124443	232.173	239.744
32) L7 AR-1260-2	8.586	7.344	112.4E6	50061517	271.608m	229.731
33) L7 AR-1260-3	8.954	7.502	56461742	45596677	174.694m	229.190 #
34) L7 AR-1260-4	9.203	7.986	69943913	32736259	182.785	189.160
35) L7 AR-1260-5	9.556	8.231	140.8E6	79035785	180.982m	185.164

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

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Data File : PQ048436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2020 12:29
Operator : AJ\MA
Sample : L2979-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

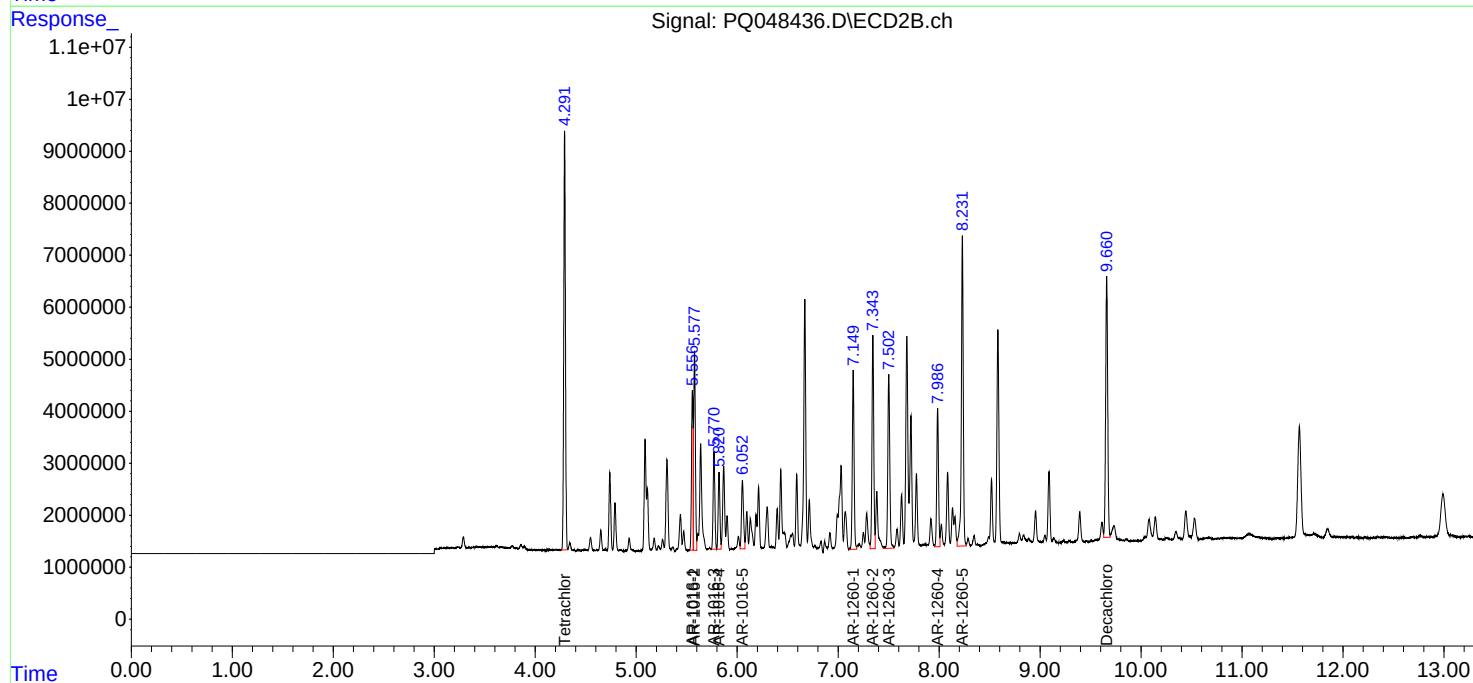
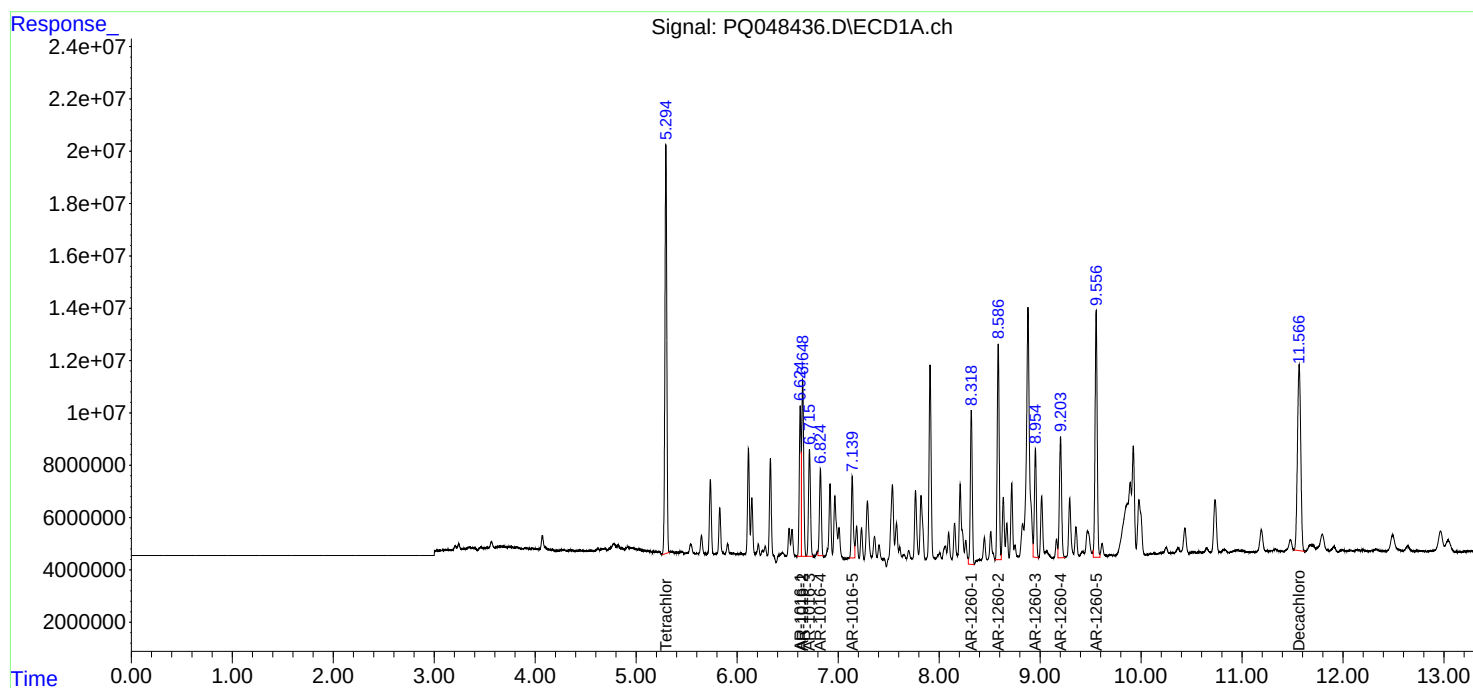
Instrument :
ECD_Q
ClientSampled :
15-SPMS

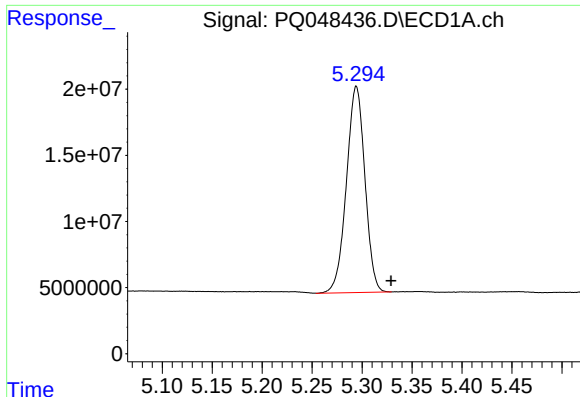
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 14:04:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





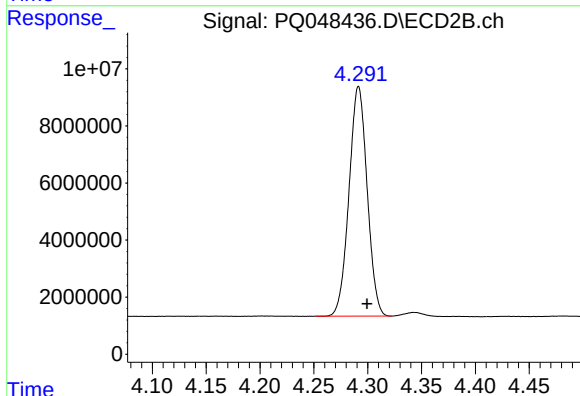
#1 Tetrachloro-m-xylene

R.T.: 5.294 min
Delta R.T.: -0.035 min
Response: 200643340
Conc: 25.68 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMS

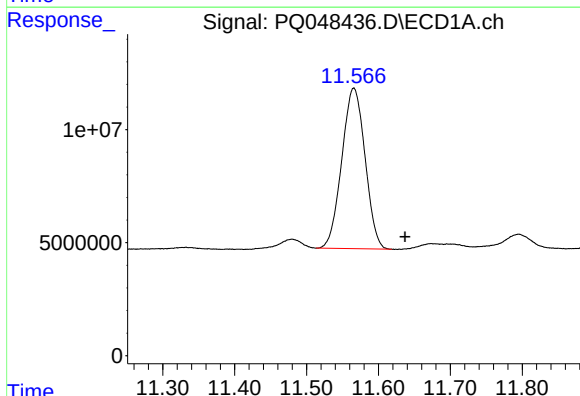
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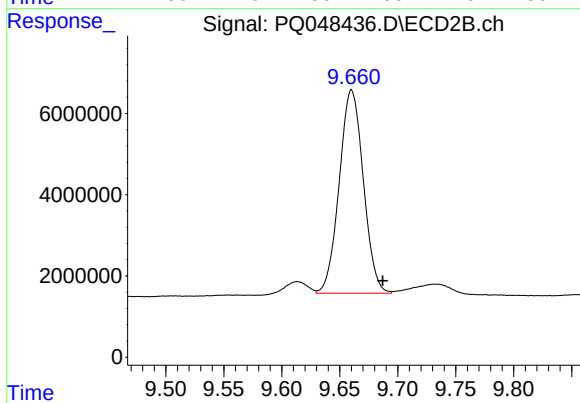
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: -0.008 min
Response: 94447824
Conc: 29.96 ng/ml



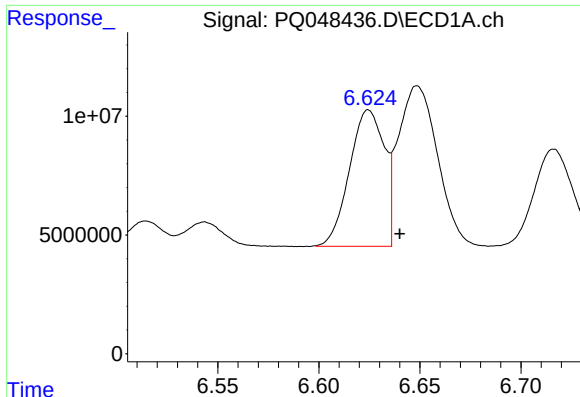
#2 Decachlorobiphenyl

R.T.: 11.566 min
Delta R.T.: -0.071 min
Response: 159440460
Conc: 22.90 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.027 min
Response: 72423631
Conc: 22.54 ng/ml m



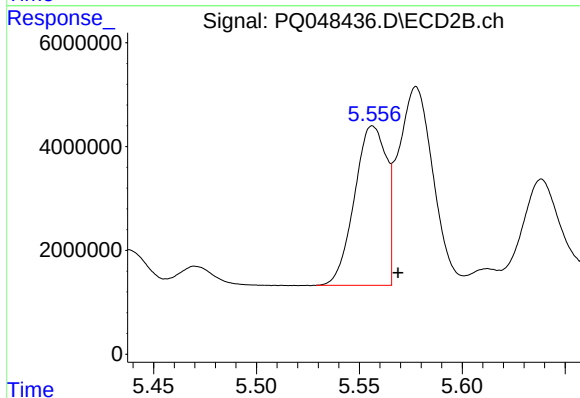
#3 AR-1016-1

R.T.: 6.624 min
Delta R.T.: -0.016 min
Response: 70853091
Conc: 261.63 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMS

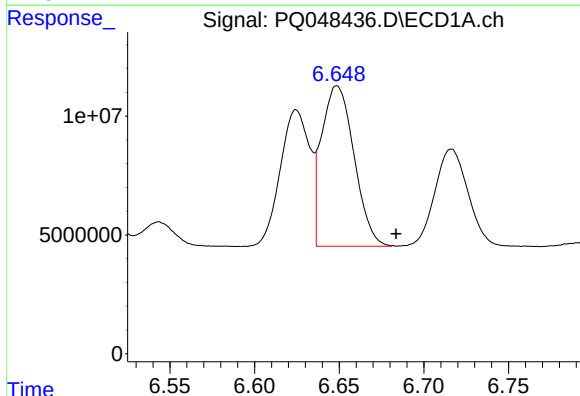
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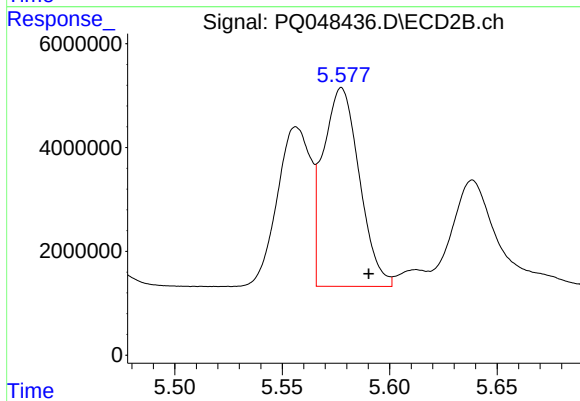
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: -0.013 min
Response: 33273079
Conc: 276.72 ng/ml m



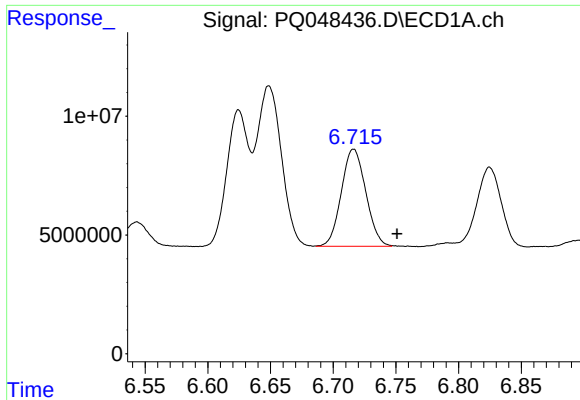
#4 AR-1016-2

R.T.: 6.648 min
Delta R.T.: -0.035 min
Response: 89080008
Conc: 235.52 ng/ml m



#4 AR-1016-2

R.T.: 5.577 min
Delta R.T.: -0.013 min
Response: 44330583
Conc: 270.44 ng/ml m



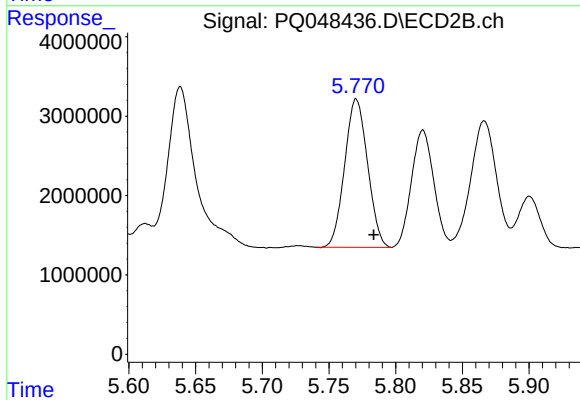
#5 AR-1016-3

R.T.: 6.715 min
Delta R.T.: -0.036 min
Response: 55700657
Conc: 237.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMS

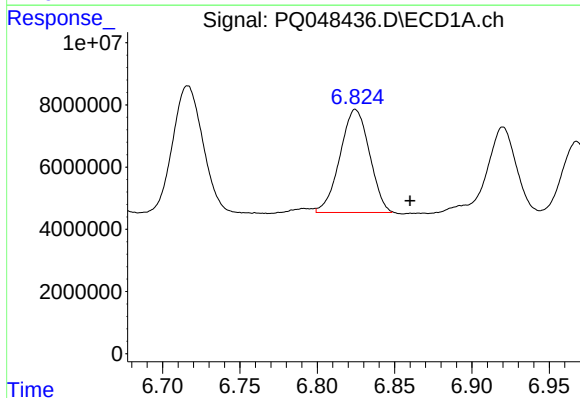
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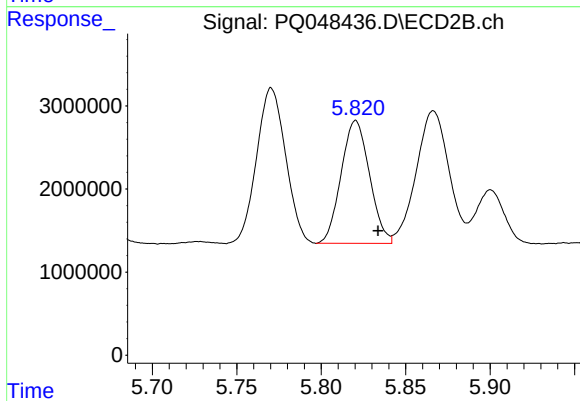
#5 AR-1016-3

R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: 22378732
Conc: 256.67 ng/ml



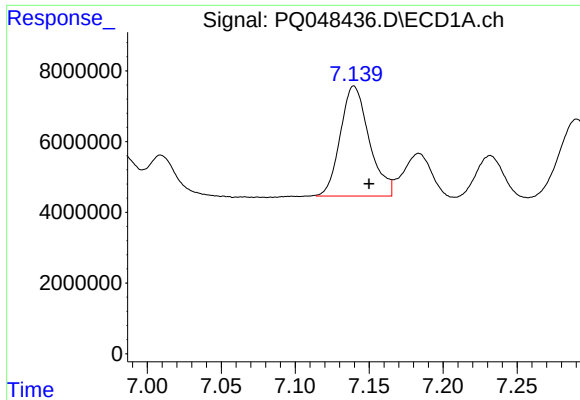
#6 AR-1016-4

R.T.: 6.824 min
Delta R.T.: -0.036 min
Response: 43941972
Conc: 225.33 ng/ml m



#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.013 min
Response: 17298690
Conc: 236.24 ng/ml



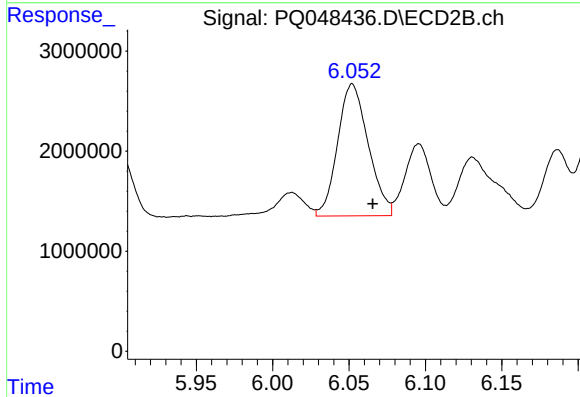
#7 AR-1016-5

R.T.: 7.139 min
Delta R.T.: -0.011 min
Response: 42314648
Conc: 221.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMS

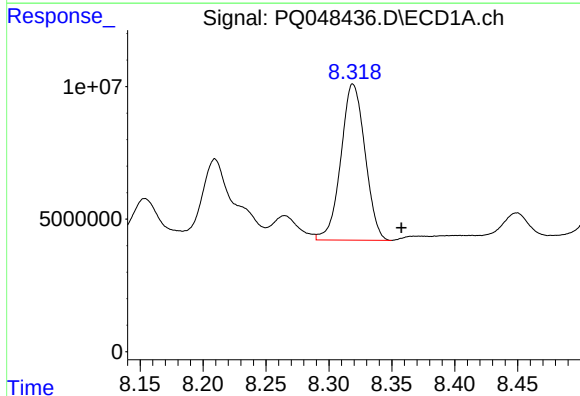
Manual Integrations
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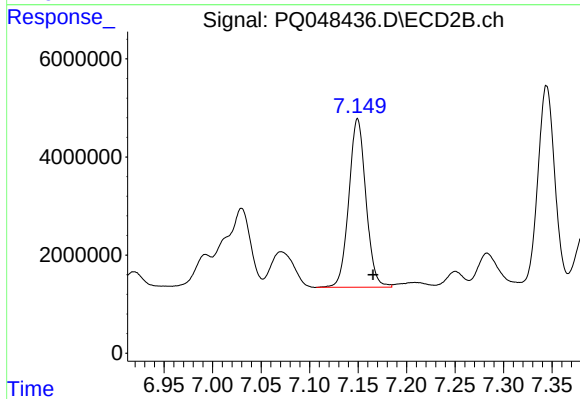
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: -0.013 min
Response: 18426702
Conc: 200.07 ng/ml



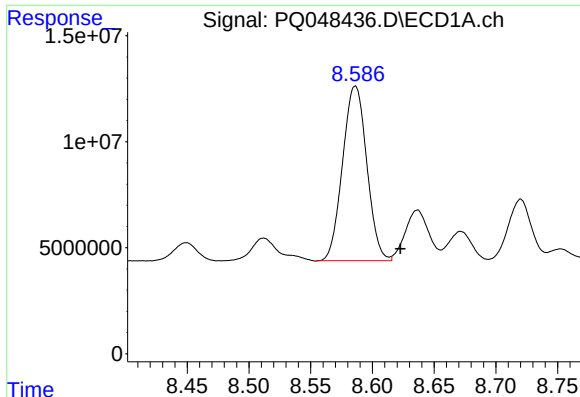
#31 AR-1260-1

R.T.: 8.319 min
Delta R.T.: -0.038 min
Response: 78649153
Conc: 232.17 ng/ml



#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: -0.016 min
Response: 42124443
Conc: 239.74 ng/ml



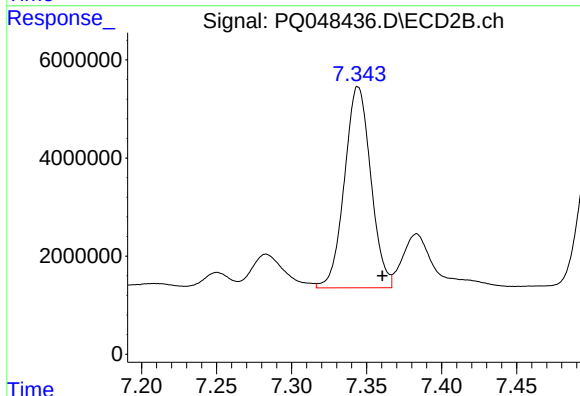
#32 AR-1260-2

R.T.: 8.586 min
Delta R.T.: -0.037 min
Response: 112405718
Conc: 271.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMS

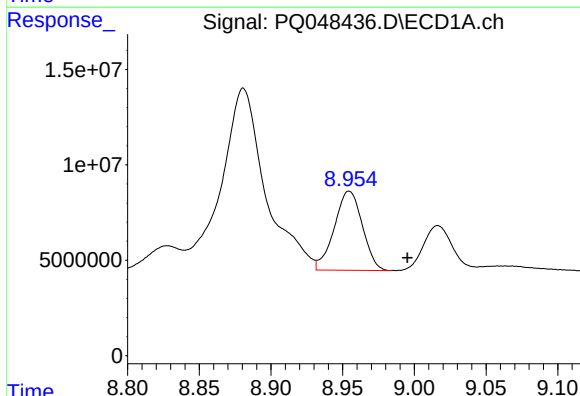
Manual Integrations
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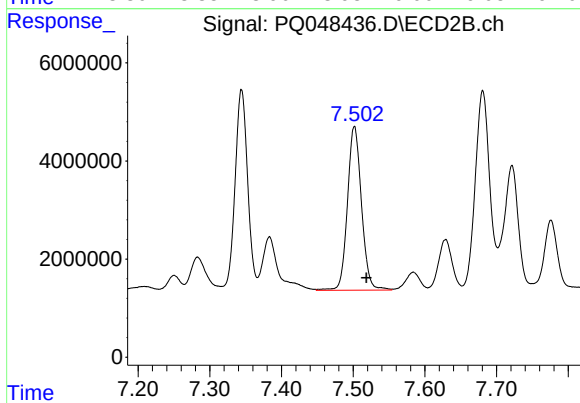
#32 AR-1260-2

R.T.: 7.344 min
Delta R.T.: -0.016 min
Response: 50061517
Conc: 229.73 ng/ml



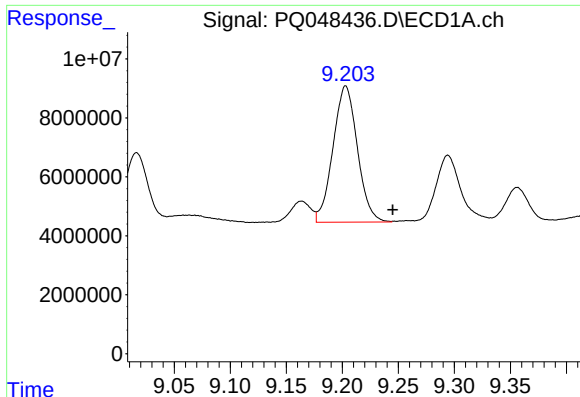
#33 AR-1260-3

R.T.: 8.954 min
Delta R.T.: -0.041 min
Response: 56461742
Conc: 174.69 ng/ml m



#33 AR-1260-3

R.T.: 7.502 min
Delta R.T.: -0.017 min
Response: 45596677
Conc: 229.19 ng/ml



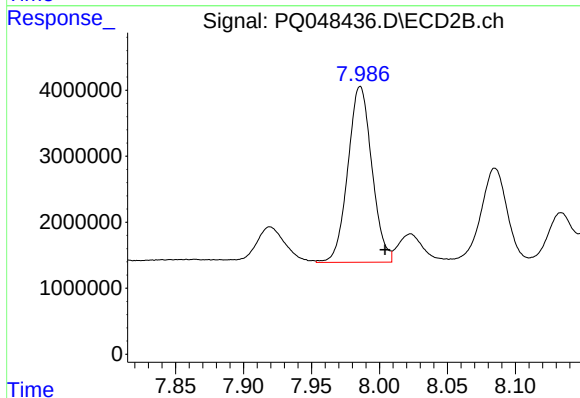
#34 AR-1260-4

R.T.: 9.203 min
Delta R.T.: -0.042 min
Response: 69943913
Conc: 182.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
15-SPMS

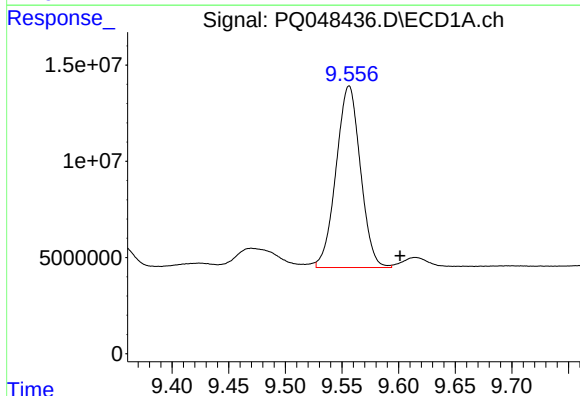
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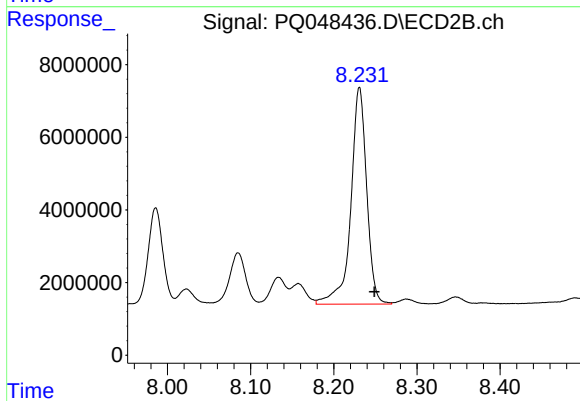
#34 AR-1260-4

R.T.: 7.986 min
Delta R.T.: -0.018 min
Response: 32736259
Conc: 189.16 ng/ml



#35 AR-1260-5

R.T.: 9.556 min
Delta R.T.: -0.045 min
Response: 140827212
Conc: 180.98 ng/ml m



#35 AR-1260-5

R.T.: 8.231 min
Delta R.T.: -0.018 min
Response: 79035785
Conc: 185.16 ng/ml