

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040120\
 Data File : PQ047212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 18:32
 Operator : AJ\MA
 Sample : L2081-06MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S8-06-AMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 04:51:52 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...	5.108	4.265	364.1E6	51926803	20.141	21.579
2) SA Decachlor...	11.181	9.650	793.4E6	269.7E6	93.597	115.263
Target Compounds						
3) L1 AR-1016-1	6.421	5.537	133.4E6	22785959	199.058m	243.343
4) L1 AR-1016-2	6.445	5.558	195.1E6	30428553	206.128m	242.507
5) L1 AR-1016-3	6.511	5.753	125.5E6	17820119	221.662m	266.458
6) L1 AR-1016-4	6.618	5.802	118.8E6	17473888	250.255m	324.410 #
7) L1 AR-1016-5	6.934	6.035	135.9E6	20167160	309.675	289.498
26) L6 AR-1254-1	7.332	6.417	377.9E6	72341050	564.852m	504.279
27) L6 AR-1254-2	7.561	6.574	514.9E6	68023887	508.004	549.599
28) L6 AR-1254-3	7.943	7.000	633.6E6	173.4E6	644.337	856.781 #
29) L6 AR-1254-4	8.237	7.238	348.8E6	64034678	457.203	498.347
30) L6 AR-1254-5	8.666	7.670	799.6E6	186.5E6	1184.009	1084.174
31) L7 AR-1260-1	8.110	7.135	395.6E6	102.6E6	624.023	806.174 #
32) L7 AR-1260-2	8.372	7.331	722.3E6	106.3E6	889.869	675.882
33) L7 AR-1260-3	8.741	7.490	722.2E6	110.4E6	1145.660	761.872 #
34) L7 AR-1260-4	8.993	7.971	836.3E6	188.3E6	1439.804m	1556.021
35) L7 AR-1260-5	9.307	8.220	660.2E6	174.9E6	531.765	586.781
41) L9 AR-1268-1	9.629	8.509	3290.0E6	751.0E6	2107.668	2100.276
42) L9 AR-1268-2	9.726	8.574	2234.9E6	643.5E6	1670.291	1969.314
43) L9 AR-1268-3	9.961	8.783	2375.9E6	607.2E6	2120.582	2291.289
44) L9 AR-1268-4	10.404	9.081	735.0E6	186.0E6	1497.854	1582.086
45) L9 AR-1268-5	10.832	9.385	6281.0E6	1892.1E6	2010.837	2129.618

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040120\
Data File : PQ047212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 18:32
Operator : AJ\MA
Sample : L2081-06MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

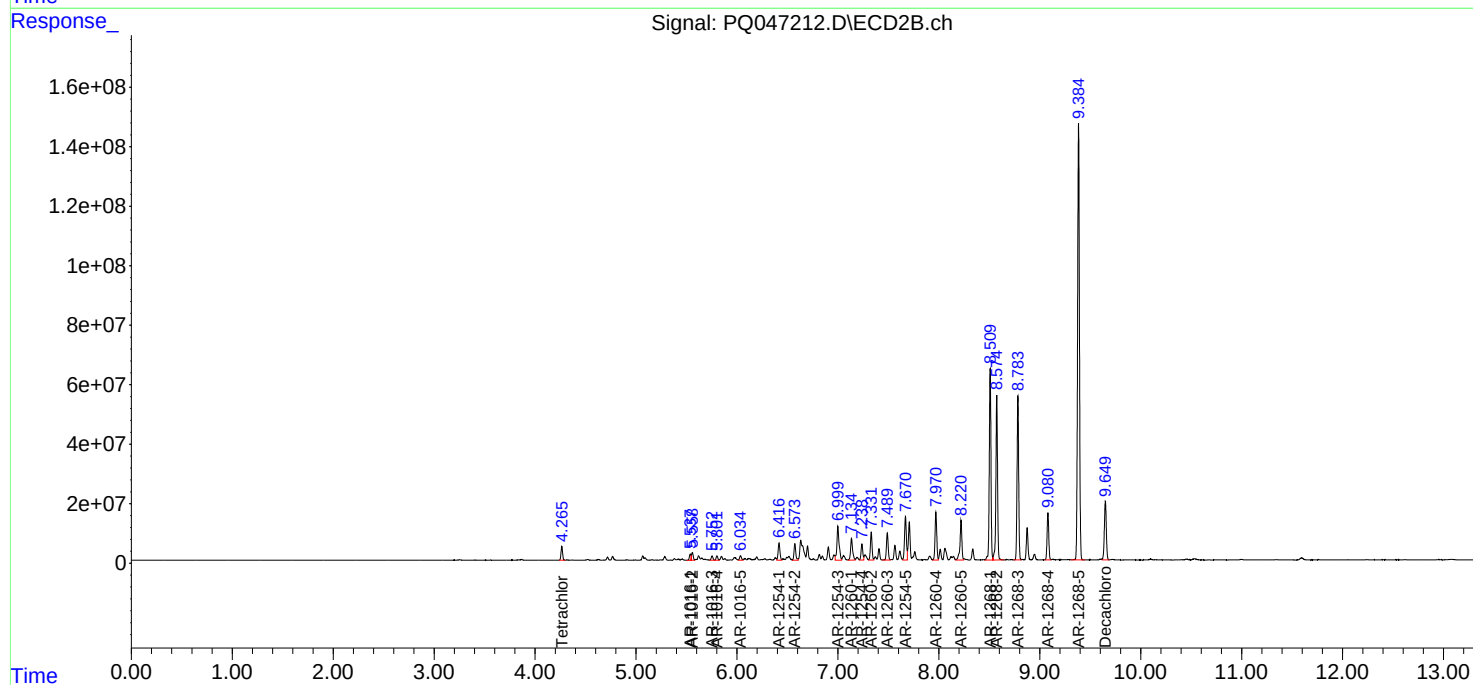
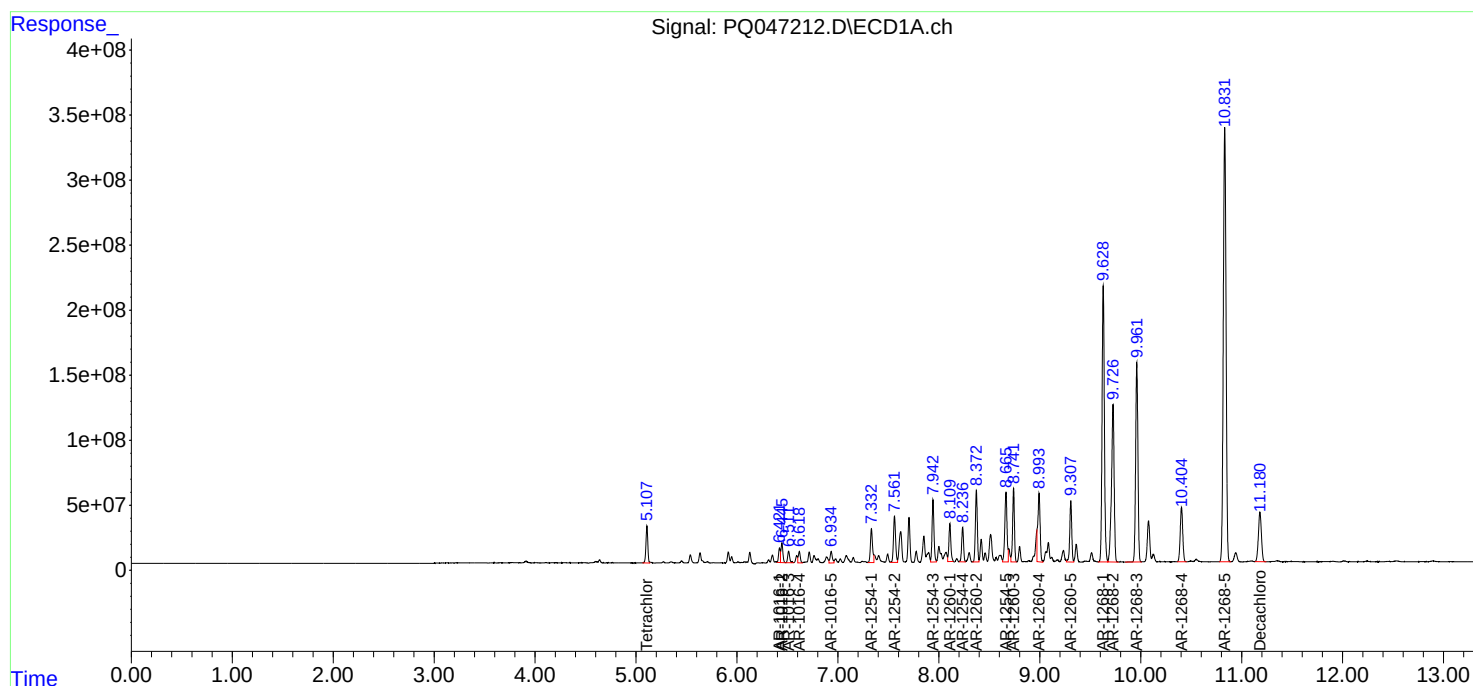
Instrument :
ECD_Q
ClientSampleId :
S8-06-AMSD

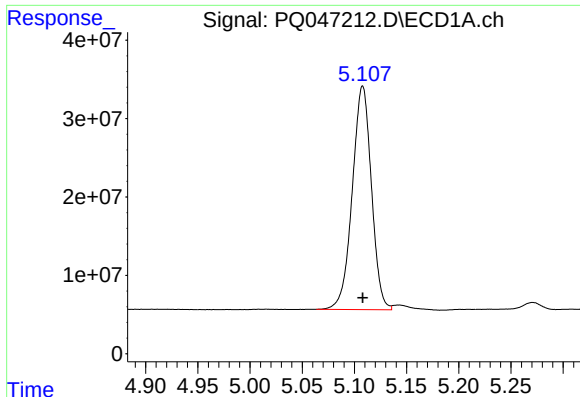
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 04:51:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
Response 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





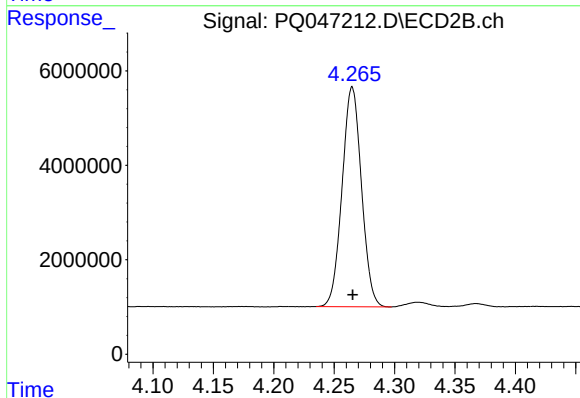
#1 Tetrachloro-m-xylene

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 364136163
Conc: 20.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMSD

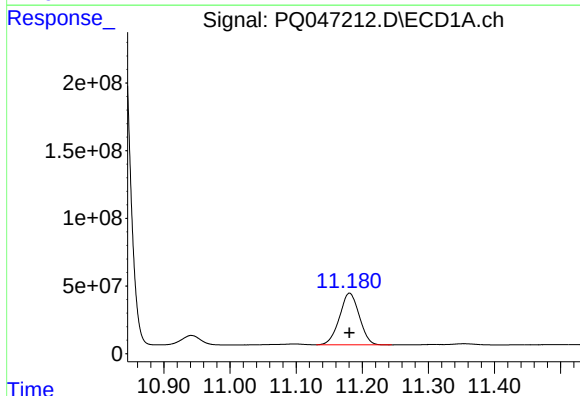
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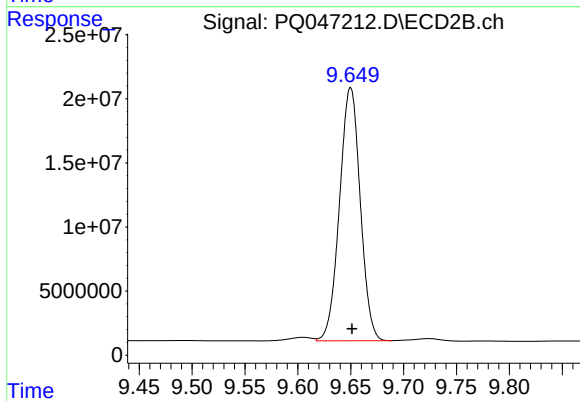
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 51926803
Conc: 21.58 ng/ml



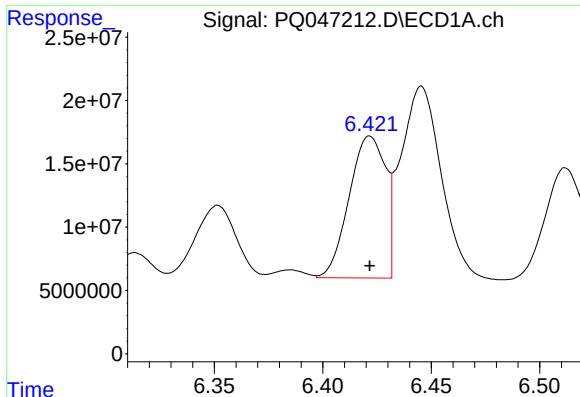
#2 Decachlorobiphenyl

R.T.: 11.181 min
Delta R.T.: 0.000 min
Response: 793401590
Conc: 93.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: -0.001 min
Response: 269670089
Conc: 115.26 ng/ml



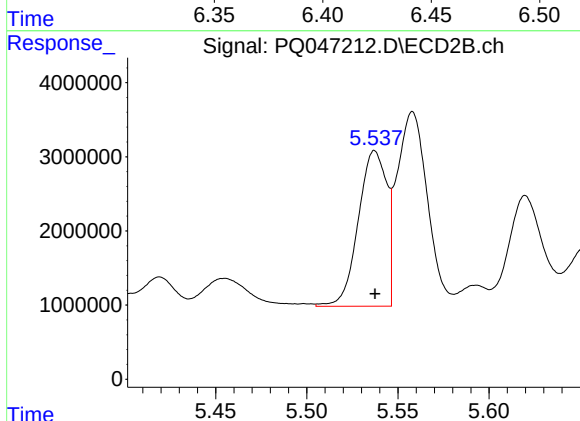
#3 AR-1016-1

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 133405759
Conc: 199.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMSD

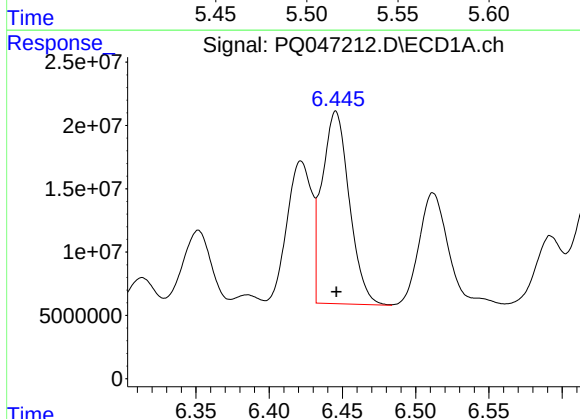
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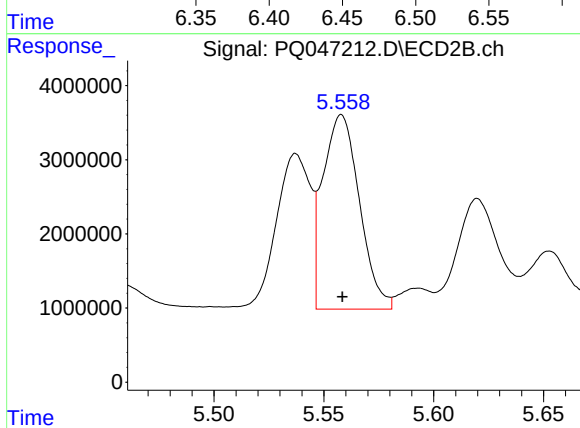
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 22785959
Conc: 243.34 ng/ml



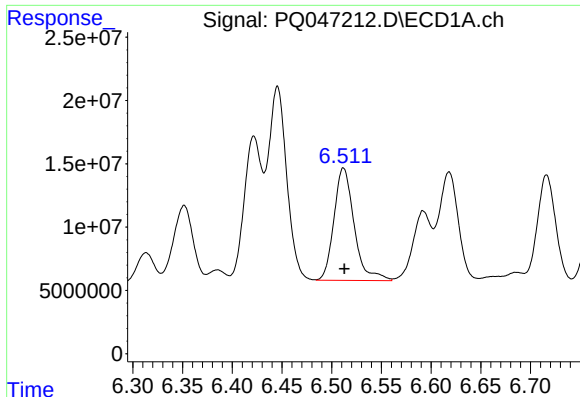
#4 AR-1016-2

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 195076729
Conc: 206.13 ng/ml m



#4 AR-1016-2

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 30428553
Conc: 242.51 ng/ml



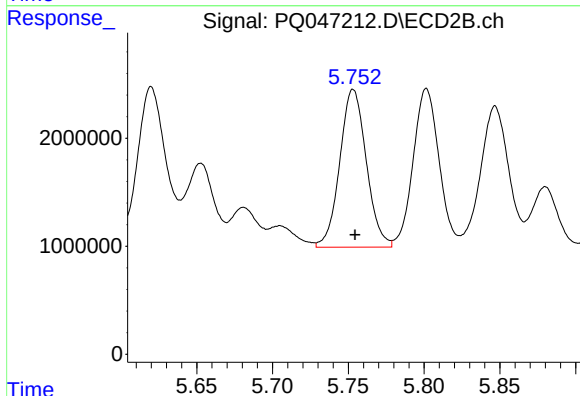
#5 AR-1016-3

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 125517117
Conc: 221.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMSD

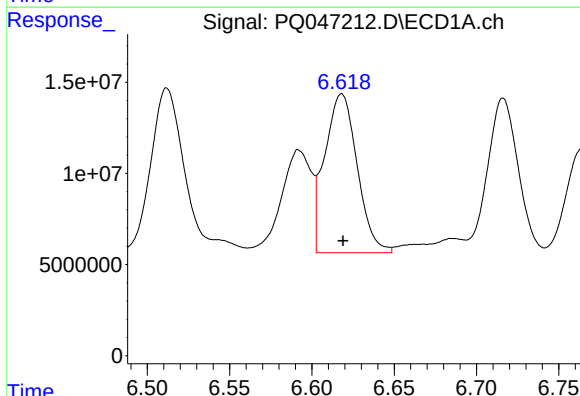
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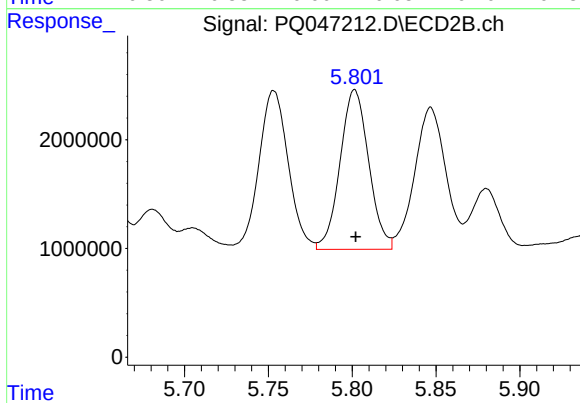
#5 AR-1016-3

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 17820119
Conc: 266.46 ng/ml



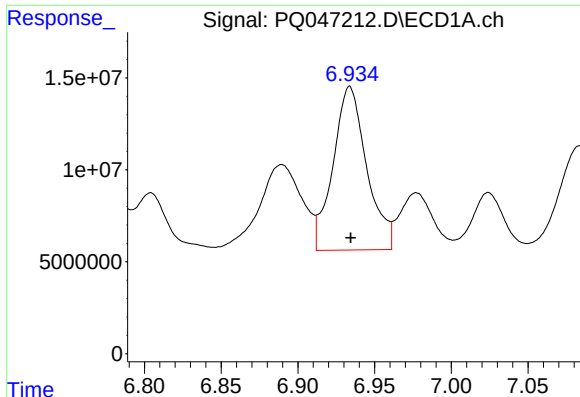
#6 AR-1016-4

R.T.: 6.618 min
Delta R.T.: -0.001 min
Response: 118805063
Conc: 250.25 ng/ml m



#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 17473888
Conc: 324.41 ng/ml



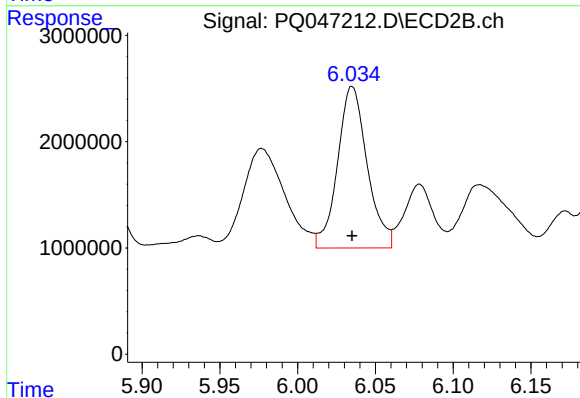
#7 AR-1016-5

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 135874177
Conc: 309.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMSD

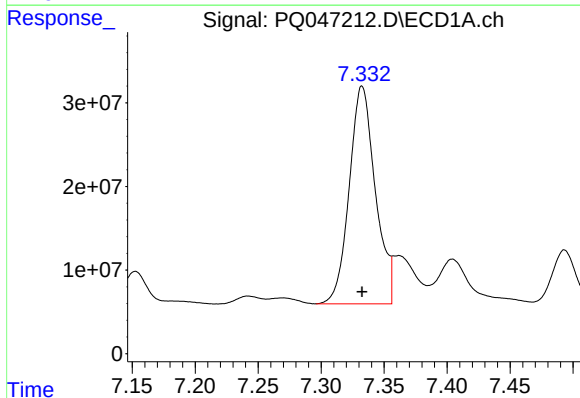
Manual Integrations
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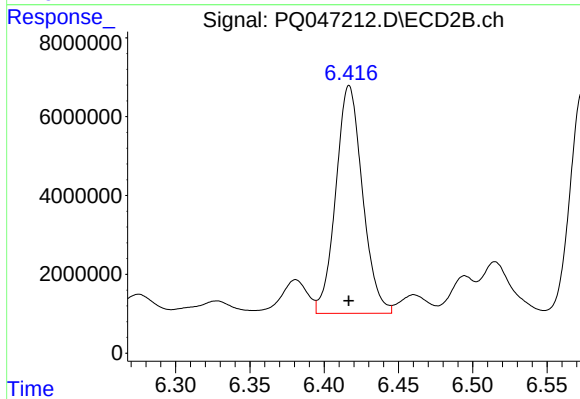
#7 AR-1016-5

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 20167160
Conc: 289.50 ng/ml



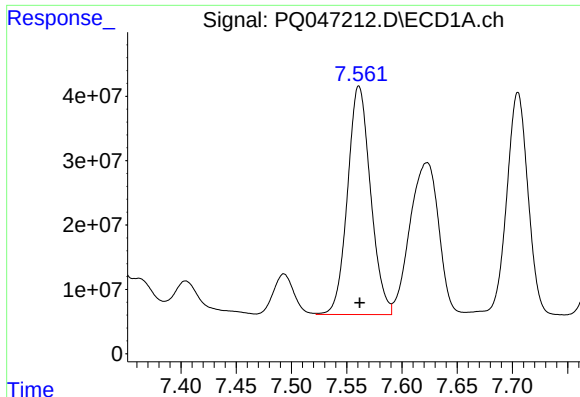
#26 AR-1254-1

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 377886725
Conc: 564.85 ng/ml m



#26 AR-1254-1

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 72341050
Conc: 504.28 ng/ml



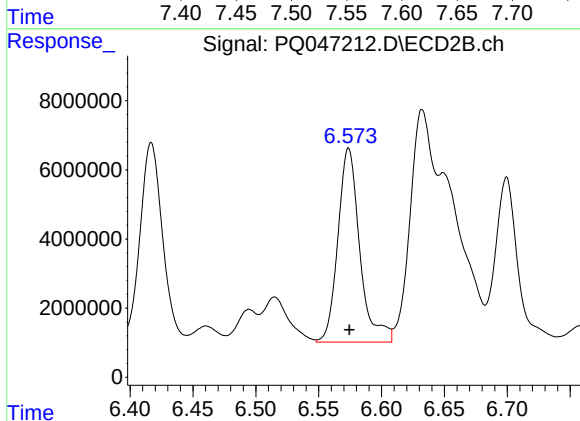
#27 AR-1254-2

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 514878327
Conc: 508.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMSD

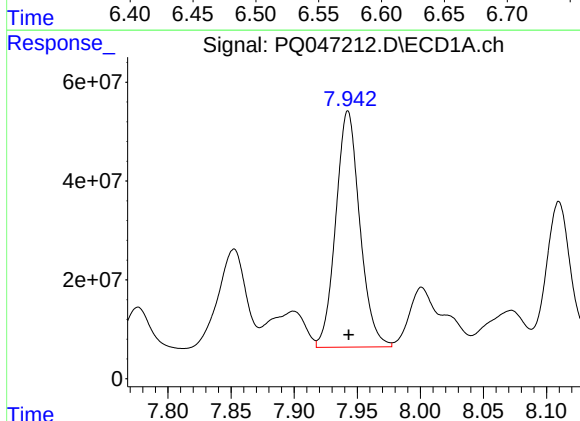
Manual Integrations
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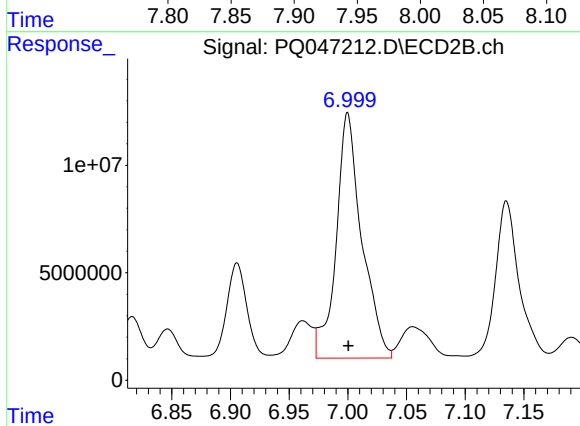
#27 AR-1254-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 68023887
Conc: 549.60 ng/ml



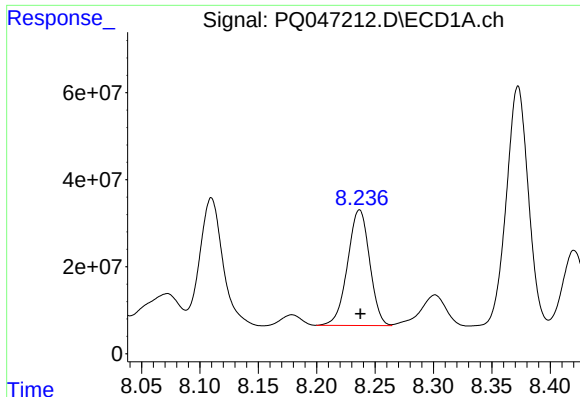
#28 AR-1254-3

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 633559120
Conc: 644.34 ng/ml



#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 173395064
Conc: 856.78 ng/ml



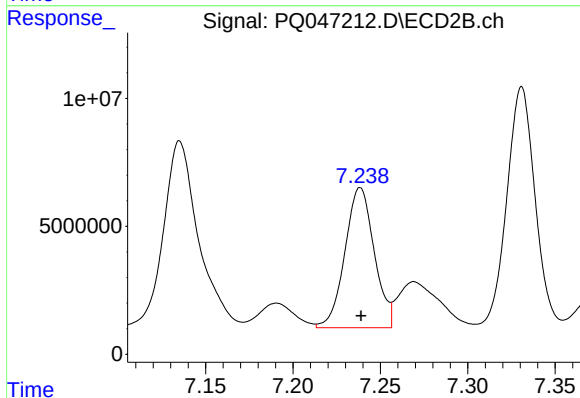
#29 AR-1254-4

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 348828513
Conc: 457.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMSD

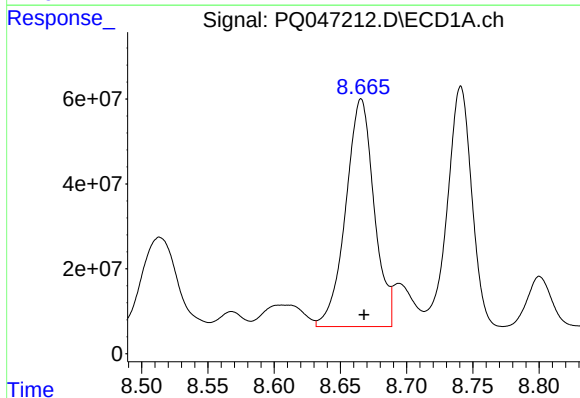
Manual Integrations
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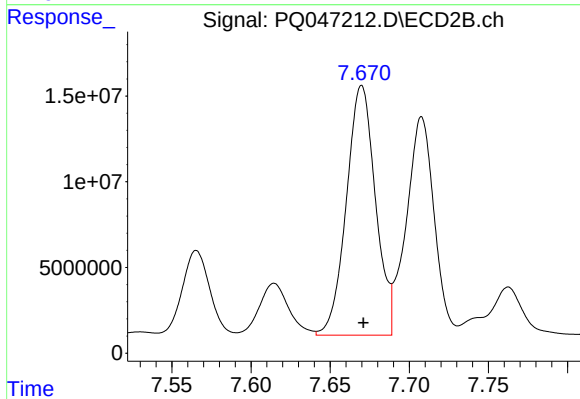
#29 AR-1254-4

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 64034678
Conc: 498.35 ng/ml



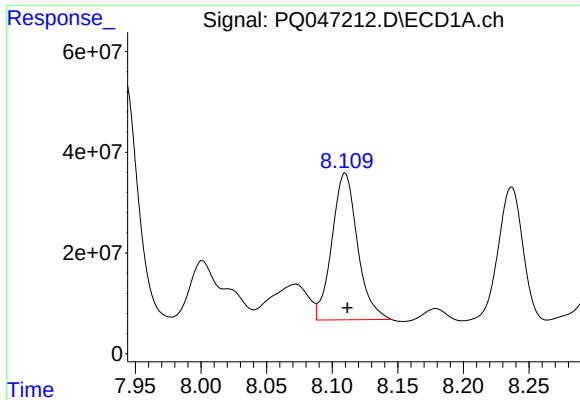
#30 AR-1254-5

R.T.: 8.666 min
Delta R.T.: -0.002 min
Response: 799632982
Conc: 1184.01 ng/ml



#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: -0.001 min
Response: 186483915
Conc: 1084.17 ng/ml



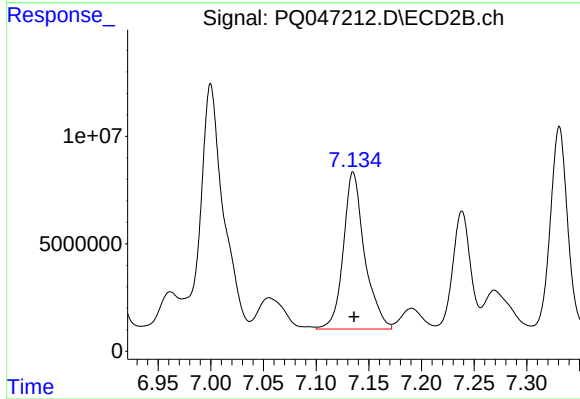
#31 AR-1260-1

R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 395614090
Conc: 624.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMSD

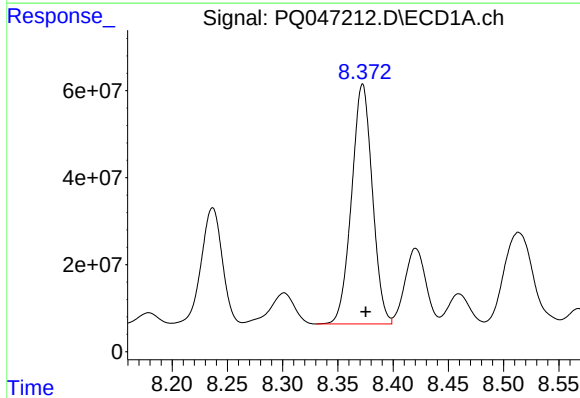
Manual Integrations
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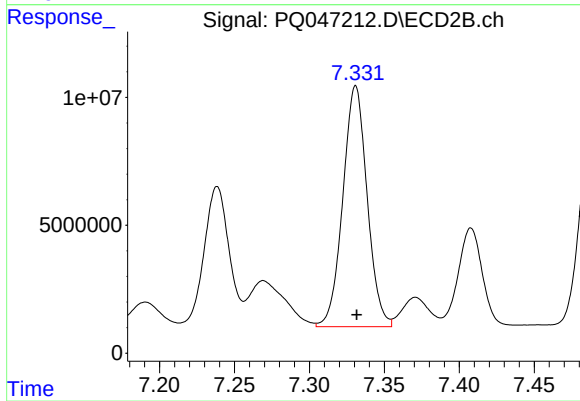
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 102600405
Conc: 806.17 ng/ml



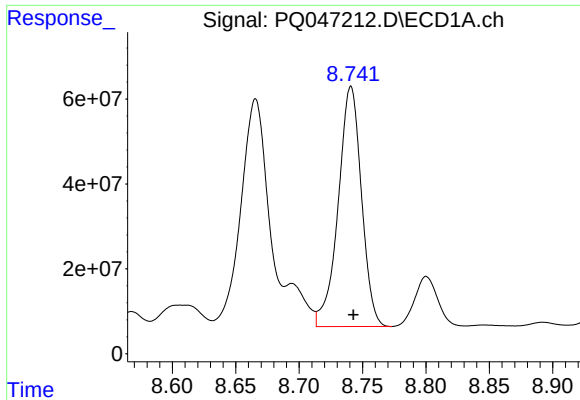
#32 AR-1260-2

R.T.: 8.372 min
Delta R.T.: -0.003 min
Response: 722257789
Conc: 889.87 ng/ml



#32 AR-1260-2

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 106295078
Conc: 675.88 ng/ml



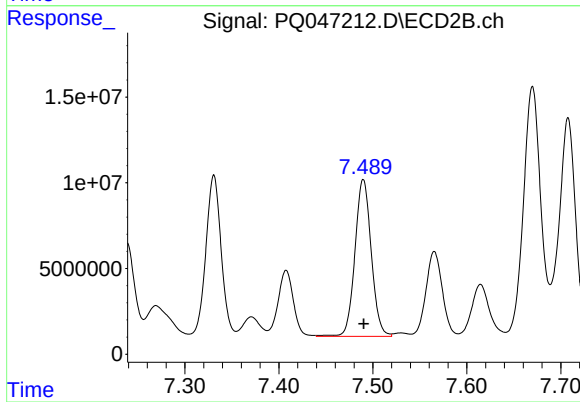
#33 AR-1260-3

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 722177006
Conc: 1145.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMSD

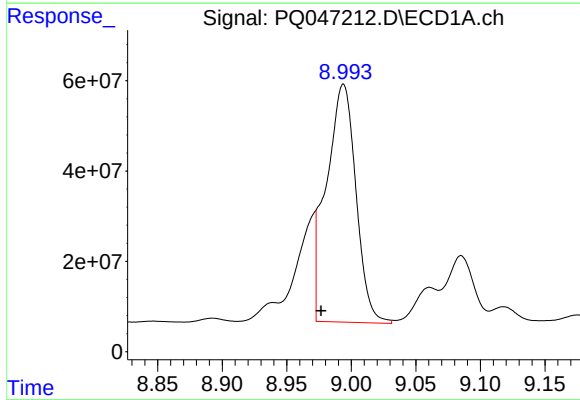
Manual Integrations
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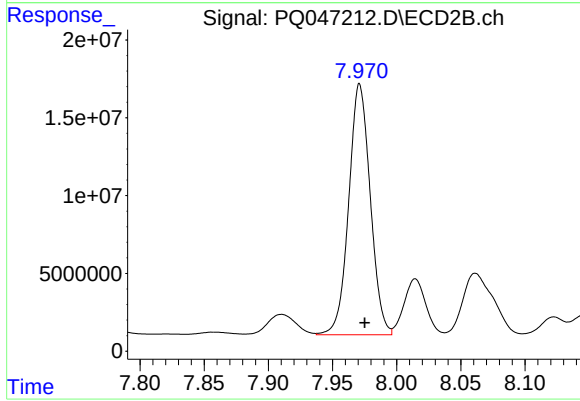
#33 AR-1260-3

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 110429901
Conc: 761.87 ng/ml



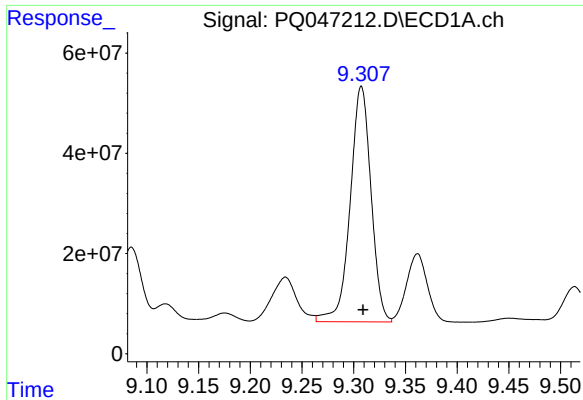
#34 AR-1260-4

R.T.: 8.993 min
Delta R.T.: 0.017 min
Response: 836323657
Conc: 1439.80 ng/ml m



#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: -0.004 min
Response: 188346403
Conc: 1556.02 ng/ml



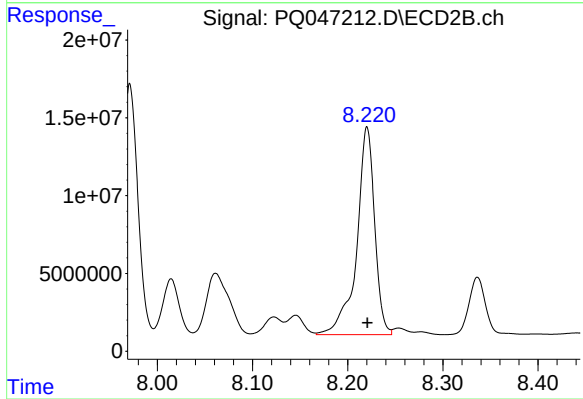
#35 AR-1260-5

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 660199560
Conc: 531.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMSD

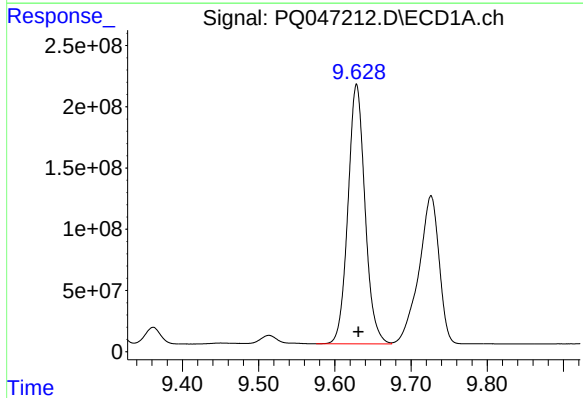
Manual Integrations
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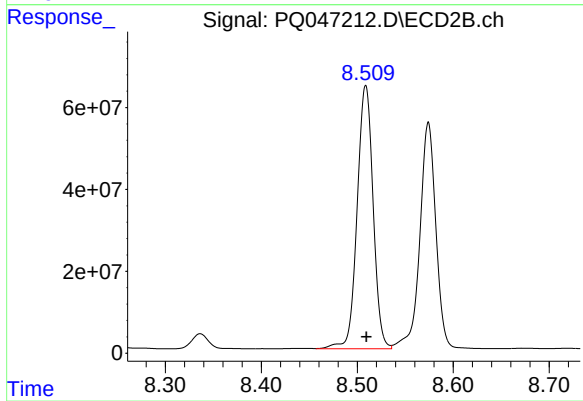
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 174921825
Conc: 586.78 ng/ml



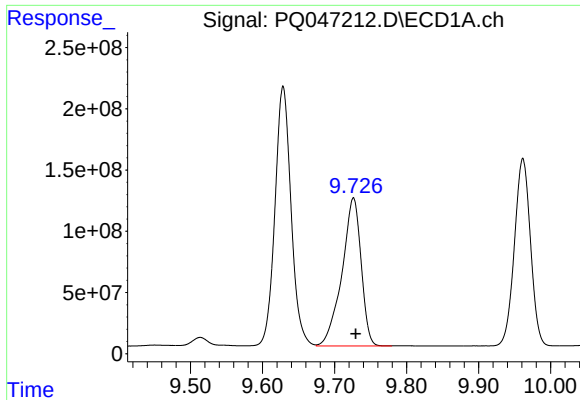
#41 AR-1268-1

R.T.: 9.629 min
Delta R.T.: -0.002 min
Response: 3290027750
Conc: 2107.67 ng/ml



#41 AR-1268-1

R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 751013147
Conc: 2100.28 ng/ml



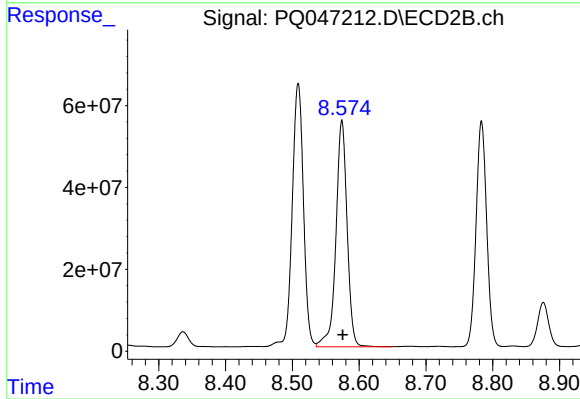
#42 AR-1268-2

R.T.: 9.726 min
Delta R.T.: -0.003 min
Response: 2234889087
Conc: 1670.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMSD

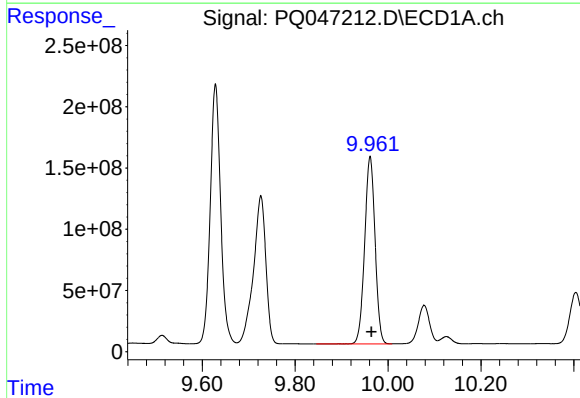
Manual Integrations
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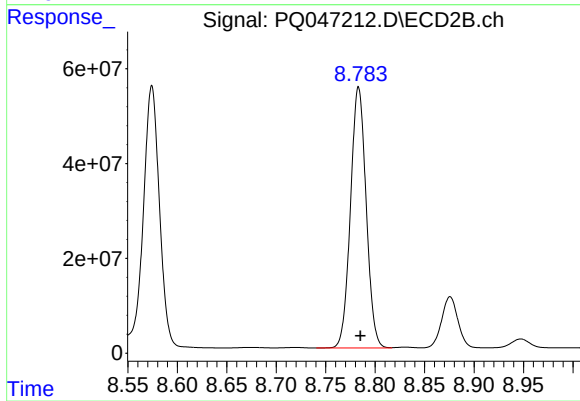
#42 AR-1268-2

R.T.: 8.574 min
Delta R.T.: -0.001 min
Response: 643461556
Conc: 1969.31 ng/ml



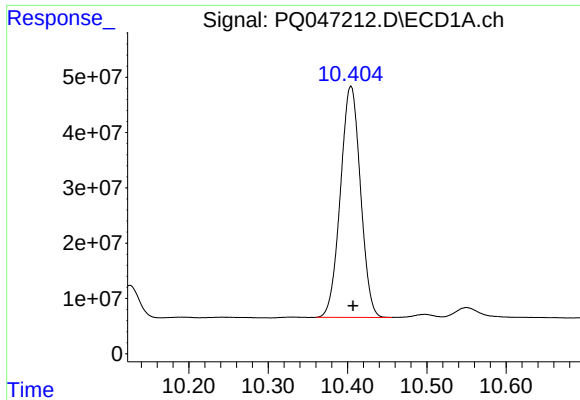
#43 AR-1268-3

R.T.: 9.961 min
Delta R.T.: -0.003 min
Response: 2375866730
Conc: 2120.58 ng/ml



#43 AR-1268-3

R.T.: 8.783 min
Delta R.T.: -0.002 min
Response: 607170994
Conc: 2291.29 ng/ml



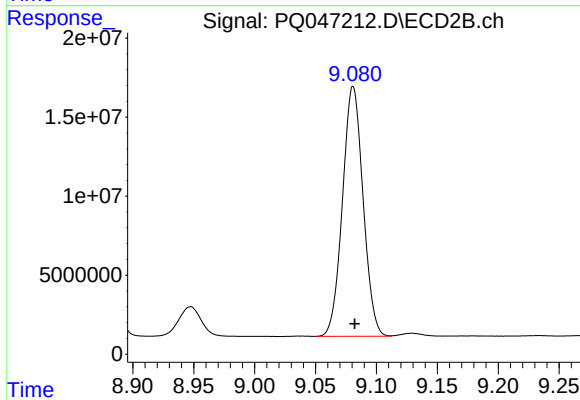
#44 AR-1268-4

R.T.: 10.404 min
Delta R.T.: -0.003 min
Response: 735010351
Conc: 1497.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-06-AMSD

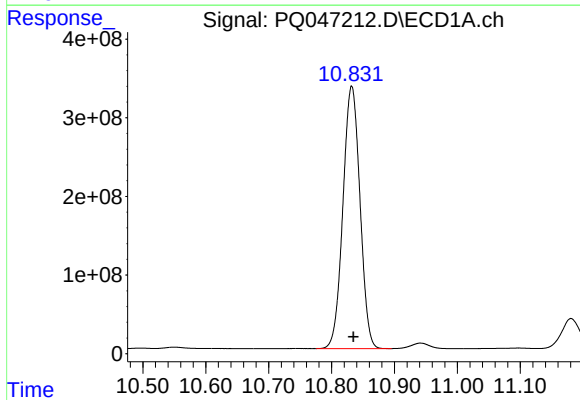
Manual Integrations
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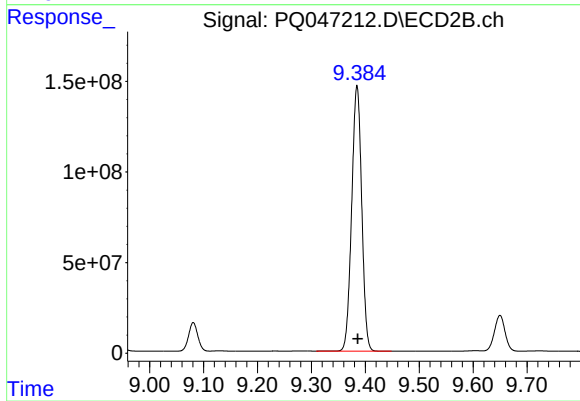
#44 AR-1268-4

R.T.: 9.081 min
Delta R.T.: -0.001 min
Response: 186043679
Conc: 1582.09 ng/ml



#45 AR-1268-5

R.T.: 10.832 min
Delta R.T.: -0.003 min
Response: 6281019283
Conc: 2010.84 ng/ml



#45 AR-1268-5

R.T.: 9.385 min
Delta R.T.: -0.001 min
Response: 1892078950
Conc: 2129.62 ng/ml