

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041620\
 Data File : PQ047448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 22:37
 Operator : AJ\MA
 Sample : L2271-06MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BG-4MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 08:37:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.106	4.262	358.3E6	54684792	19.494	18.375
2) SA Decachlor...	11.186	9.645	374.4E6	54145340	17.537	17.319
Target Compounds						
3) L1 AR-1016-1	6.421	5.535	123.4E6	19235282	182.207	169.061
4) L1 AR-1016-2	6.446	5.555	174.0E6	25576275	182.171	167.133
5) L1 AR-1016-3	6.512	5.751	104.6E6	13583203	182.077	169.381m
6) L1 AR-1016-4	6.618	5.798	89283472	10679706	184.277	167.922
7) L1 AR-1016-5	6.934	6.033	84950690	13836074	181.621	163.430
31) L7 AR-1260-1	8.111	7.133	184.4E6	28471846	221.295	182.239
32) L7 AR-1260-2	8.375	7.328	261.9E6	35819062	227.247	181.917
33) L7 AR-1260-3	8.744	7.487	169.1E6	33308331	176.346	184.151
34) L7 AR-1260-4	8.978	7.971	183.0E6	23647823	193.693	153.781
35) L7 AR-1260-5	9.311	8.218	374.6E6	55867141	165.710	144.082

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

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Data File : PQ047448.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 22:37
Operator : AJ\MA
Sample : L2271-06MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

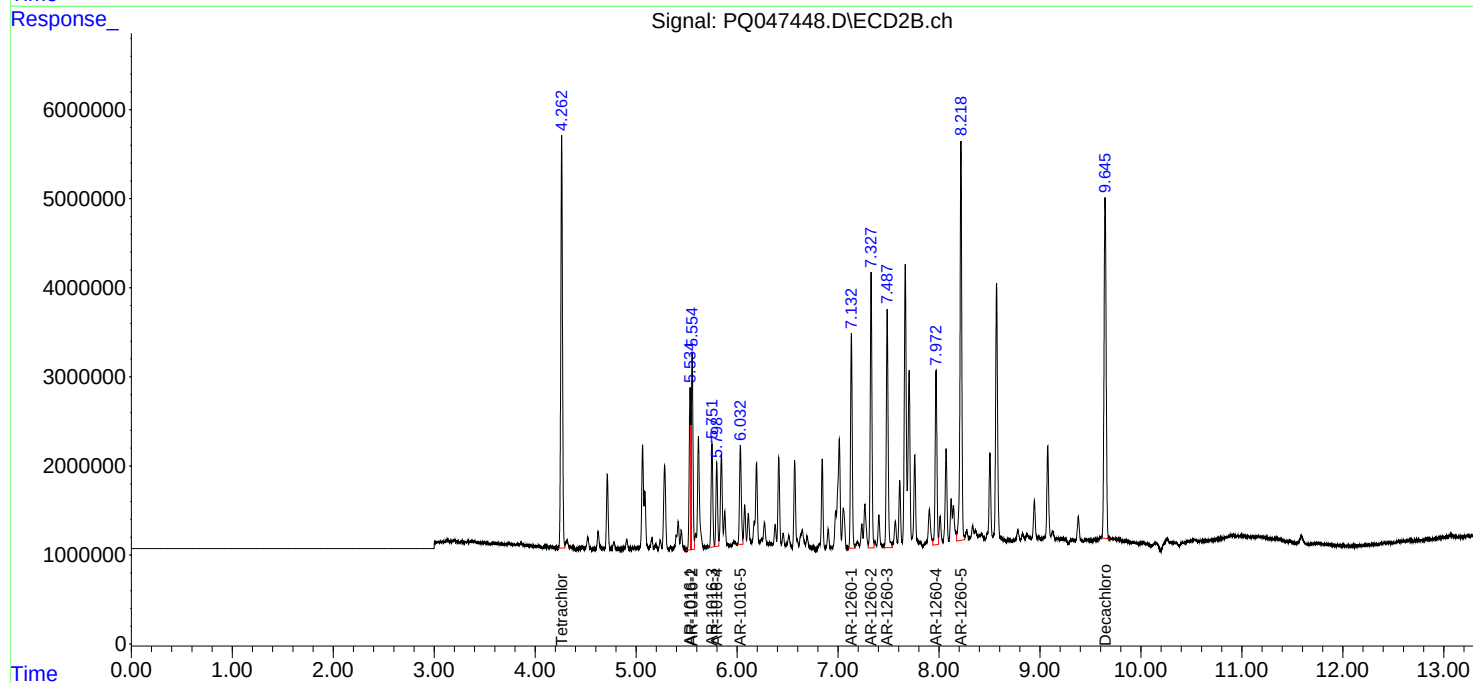
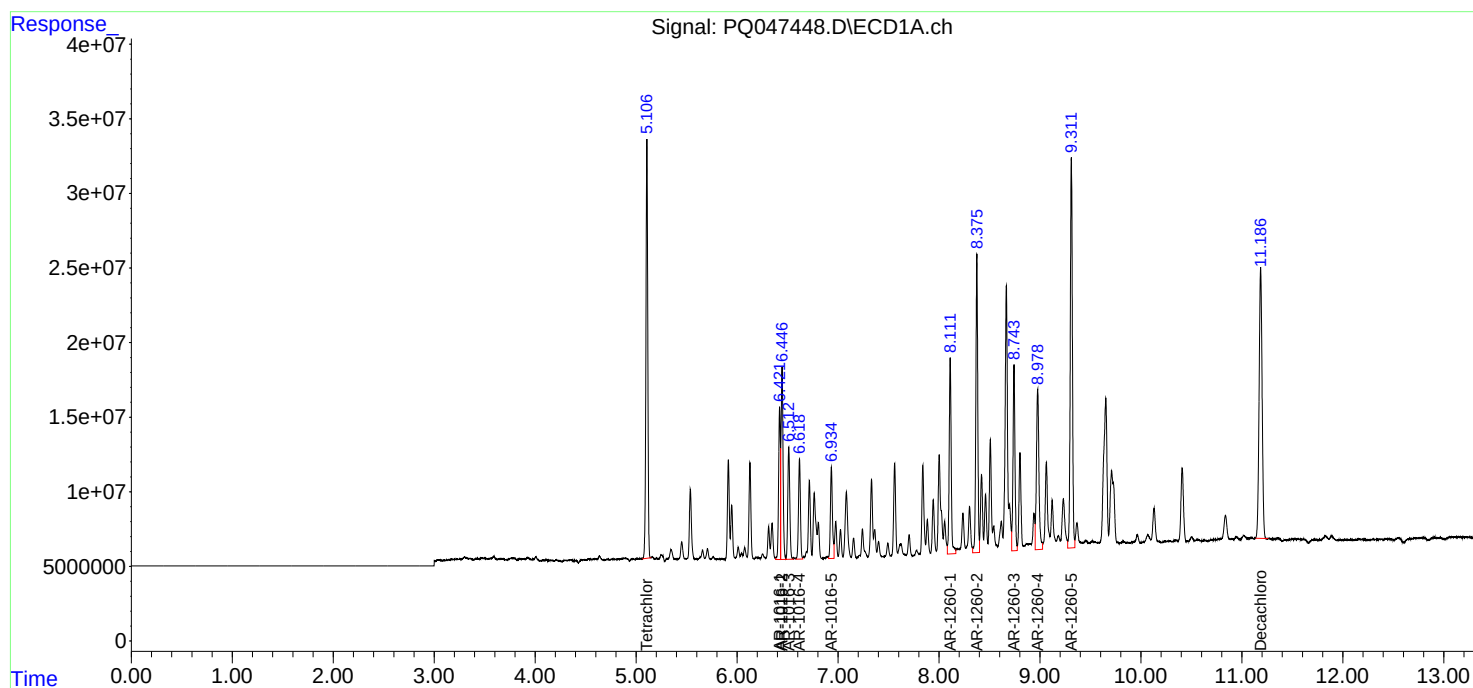
Instrument :
ECD_Q
ClientSampled :
BG-4MSD

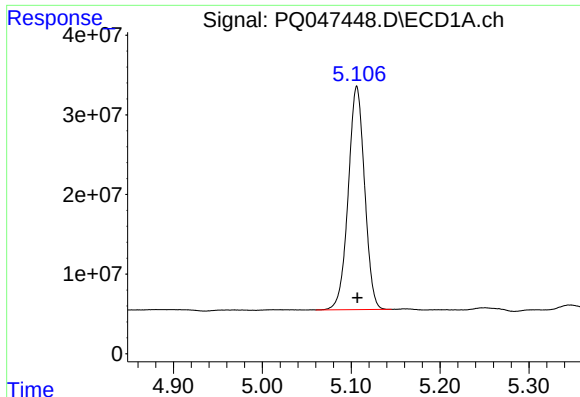
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:37:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 2020
Response 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





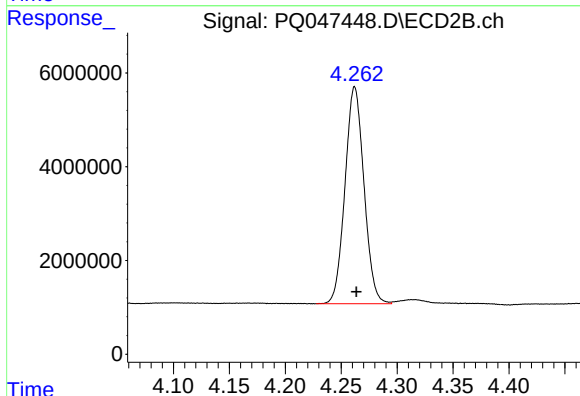
#1 Tetrachloro-m-xylene

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 358303095
Conc: 19.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG-4MSD

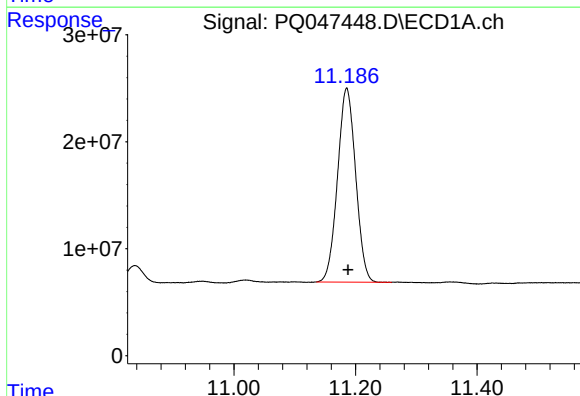
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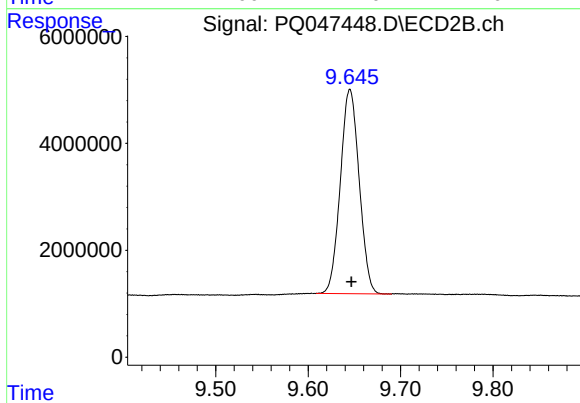
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.001 min
Response: 54684792
Conc: 18.37 ng/ml



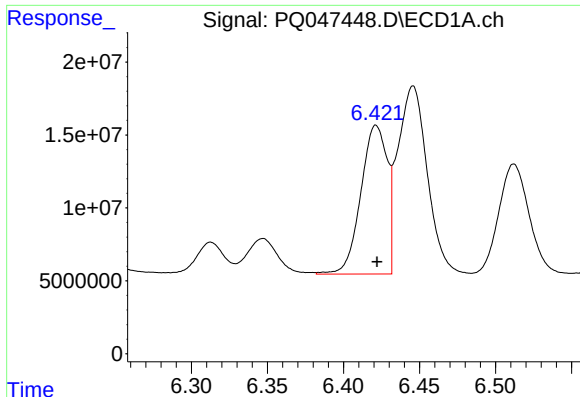
#2 Decachlorobiphenyl

R.T.: 11.186 min
Delta R.T.: -0.002 min
Response: 374384235
Conc: 17.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 54145340
Conc: 17.32 ng/ml



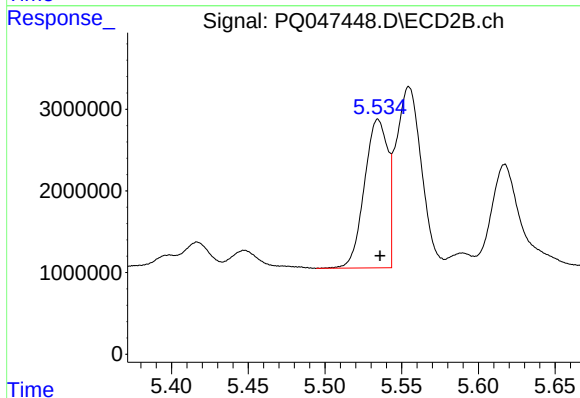
#3 AR-1016-1

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 123360448
Conc: 182.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG-4MSD

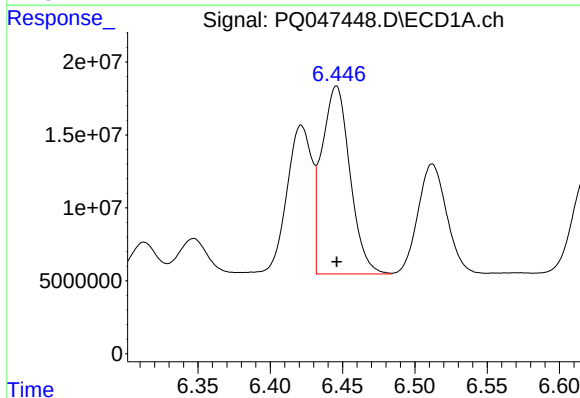
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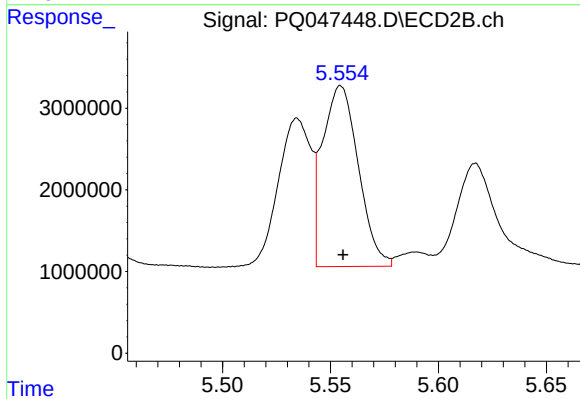
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: -0.001 min
Response: 19235282
Conc: 169.06 ng/ml



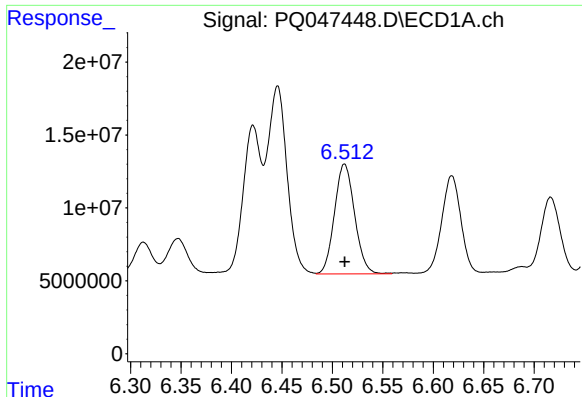
#4 AR-1016-2

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 174026517
Conc: 182.17 ng/ml



#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 25576275
Conc: 167.13 ng/ml



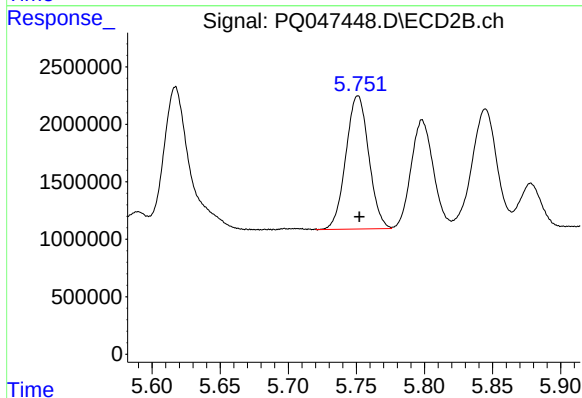
#5 AR-1016-3

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 104613539
Conc: 182.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG-4MSD

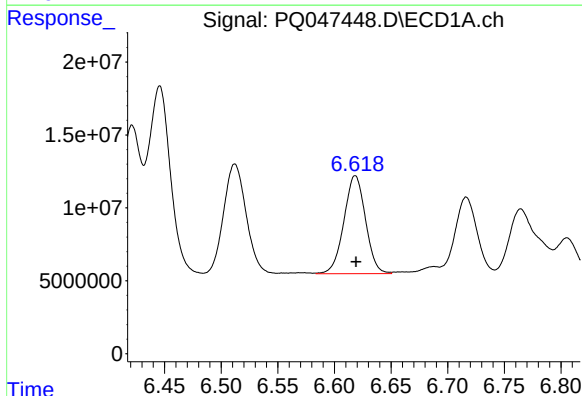
Manual Integrations
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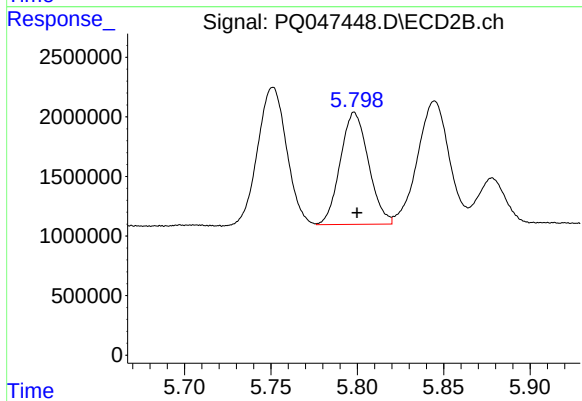
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 13583203
Conc: 169.38 ng/ml m



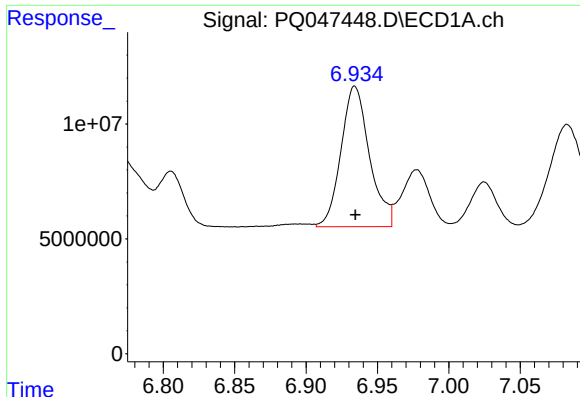
#6 AR-1016-4

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 89283472
Conc: 184.28 ng/ml



#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.001 min
Response: 10679706
Conc: 167.92 ng/ml



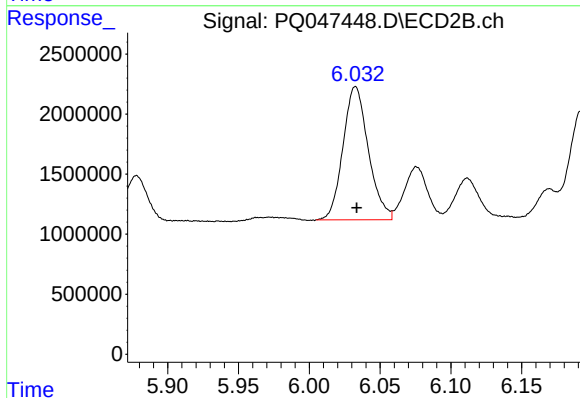
#7 AR-1016-5

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 84950690
Conc: 181.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG-4MSD

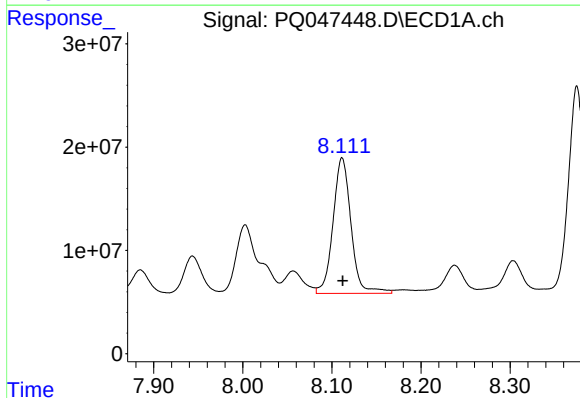
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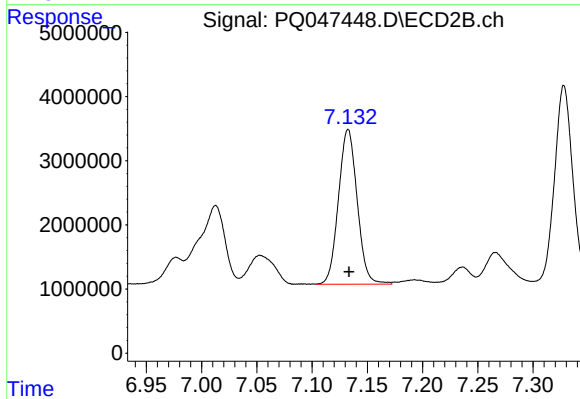
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 13836074
Conc: 163.43 ng/ml



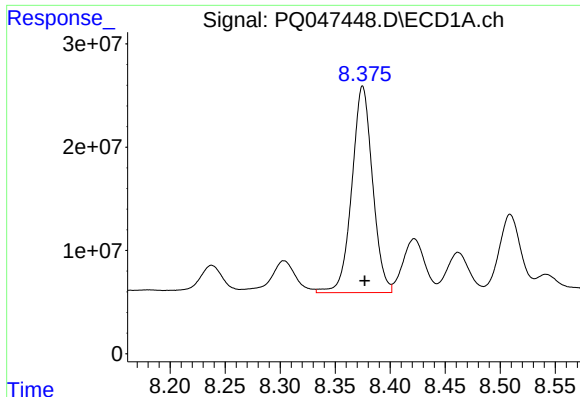
#31 AR-1260-1

R.T.: 8.111 min
Delta R.T.: 0.000 min
Response: 184423977
Conc: 221.30 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.001 min
Response: 28471846
Conc: 182.24 ng/ml



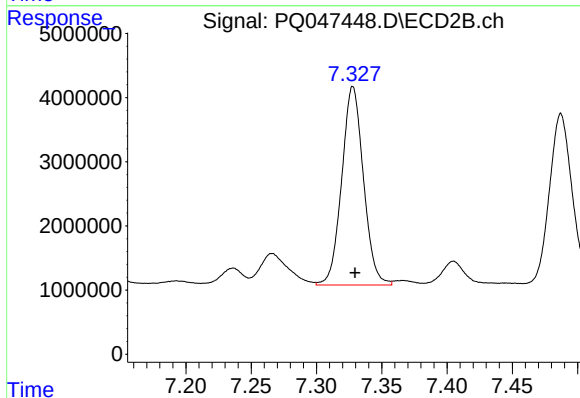
#32 AR-1260-2

R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 261883381
Conc: 227.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG-4MSD

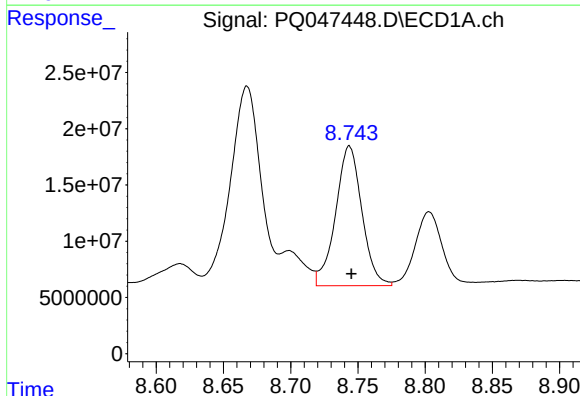
Manual Integrations
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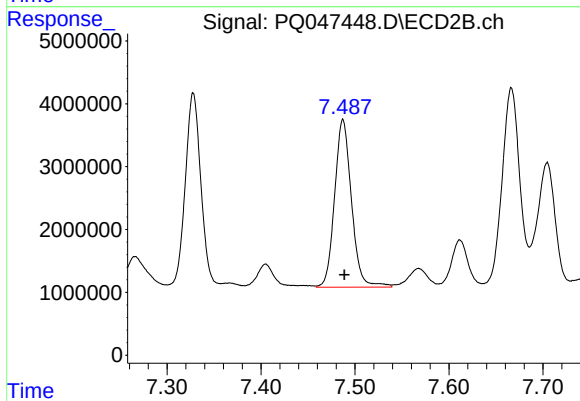
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 35819062
Conc: 181.92 ng/ml



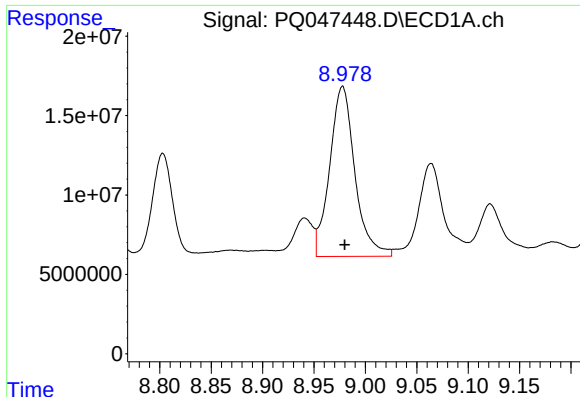
#33 AR-1260-3

R.T.: 8.744 min
Delta R.T.: -0.001 min
Response: 169081260
Conc: 176.35 ng/ml



#33 AR-1260-3

R.T.: 7.487 min
Delta R.T.: -0.002 min
Response: 33308331
Conc: 184.15 ng/ml



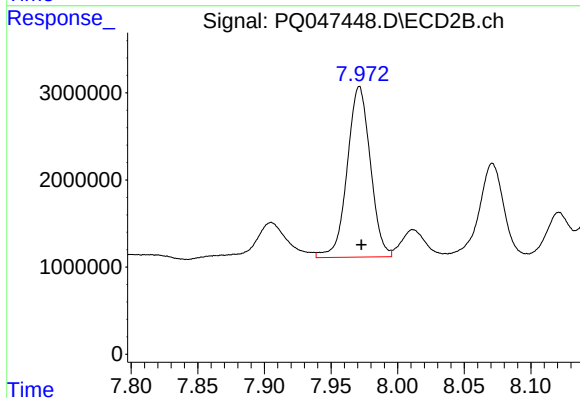
#34 AR-1260-4

R.T.: 8.978 min
Delta R.T.: -0.002 min
Response: 183035462
Conc: 193.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BG-4MSD

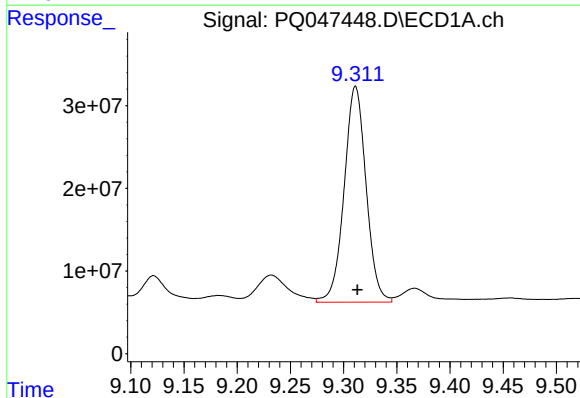
Manual Integrations
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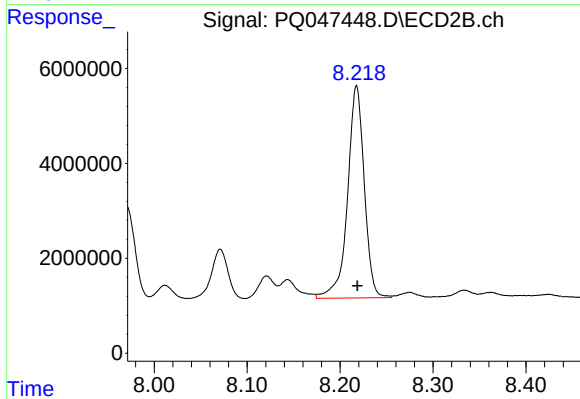
#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: -0.002 min
Response: 23647823
Conc: 153.78 ng/ml



#35 AR-1260-5

R.T.: 9.311 min
Delta R.T.: -0.002 min
Response: 374559551
Conc: 165.71 ng/ml



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 55867141
Conc: 144.08 ng/ml