

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031120\
 Data File : PQ046897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 20:19
 Operator : AJ\MA
 Sample : L1765-07MSD
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S4-03-BMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 08:13:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 12 08:00:39 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...	5.177	4.323	450.1E6	84855369	23.532	27.417
2) SA Decachlor...	11.302	9.738	171.5E6	48513631	18.399	18.881m
Target Compounds						
3) L1 AR-1016-1	6.493	5.605	128.2E6	22755383	181.421	202.010
4) L1 AR-1016-2	6.518	5.625	199.4E6	33925143	192.822	205.395
5) L1 AR-1016-3	6.584	5.822	116.8E6	17661845	190.479	213.545
6) L1 AR-1016-4	6.691	5.869	98577025	14001164	192.624	224.902
7) L1 AR-1016-5	7.006	6.104	87694818	22736568	182.222m	256.557 #
26) L6 AR-1254-1	7.408	6.487	194.8E6	39386242	298.567	263.956
27) L6 AR-1254-2	7.636	6.643	190.7E6	18225498	192.568	147.682m
28) L6 AR-1254-3	8.019	7.071	159.6E6	24381596	163.999	118.704m#
29) L6 AR-1254-4	8.311	7.309	199.6E6	8808059	264.224	71.414 #
30) L6 AR-1254-5	8.739	7.740	270.6E6	55193953	403.942m	322.512
31) L7 AR-1260-1	8.184	7.205	190.4E6	37446600	242.123	251.098
32) L7 AR-1260-2	8.447	7.400	383.8E6	40805885	378.409	238.940 #
33) L7 AR-1260-3	8.816	7.561	141.6E6	38803144	183.866	227.753
34) L7 AR-1260-4	9.053	8.046	147.1E6	24907566	209.507m	168.192
35) L7 AR-1260-5	9.392	8.292	256.1E6	62414465	174.019	171.748

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031120\
Data File : PQ046897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 20:19
Operator : AJ\MA
Sample : L1765-07MSD
Misc :
ALS Vial : 17 Sample Multiplier: 1

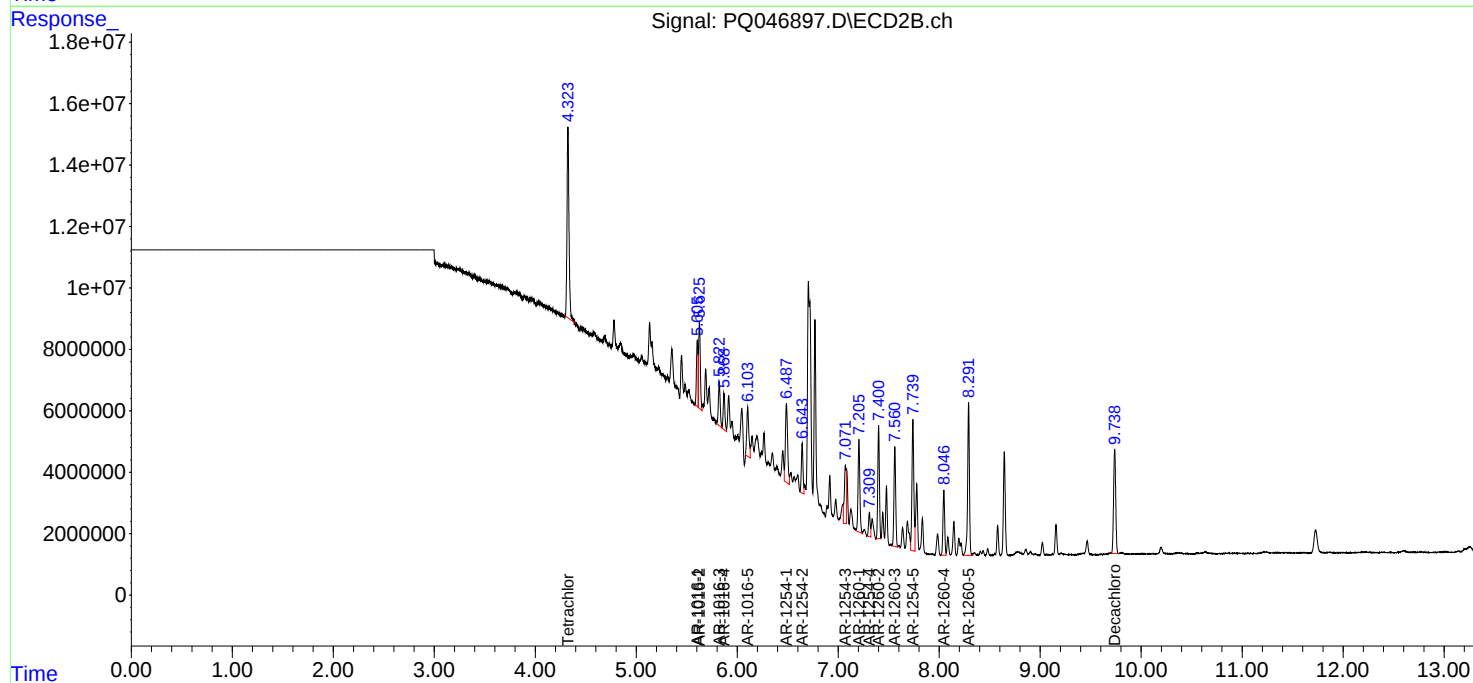
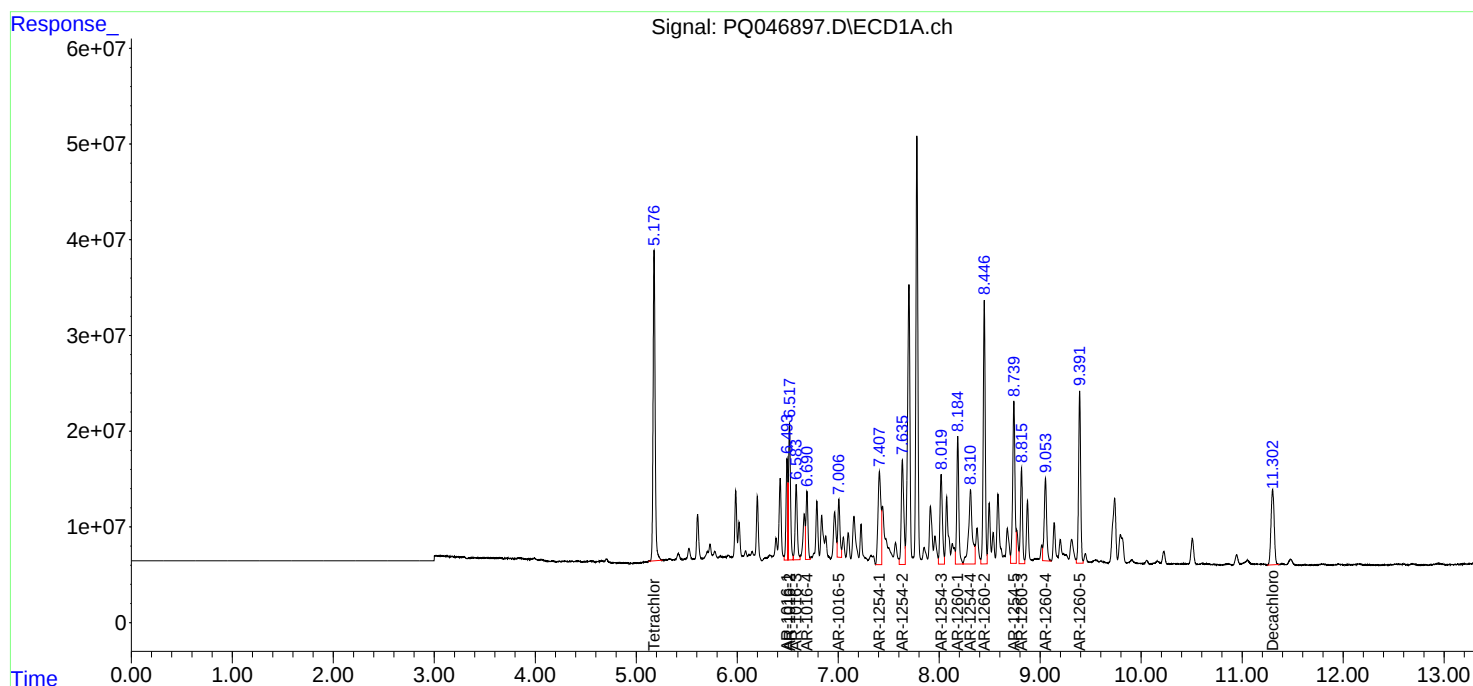
Instrument :
ECD_Q
ClientSampled :
S4-03-BMSD

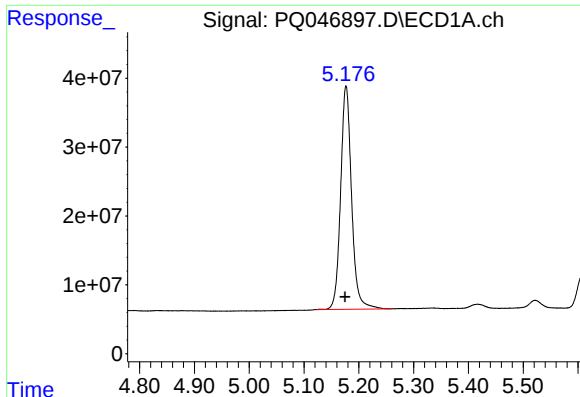
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 08:13:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031120.M
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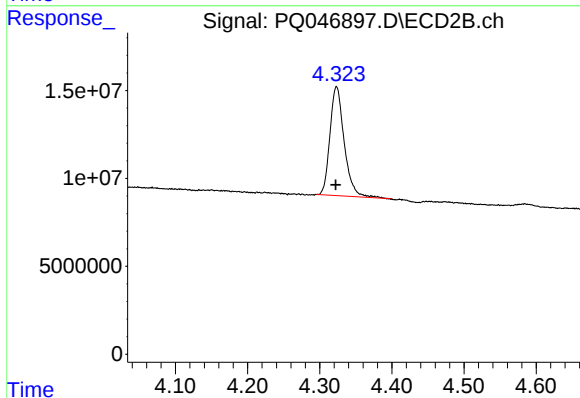
#1 Tetrachloro-m-xylene

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 450098485
Conc: 23.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMSD

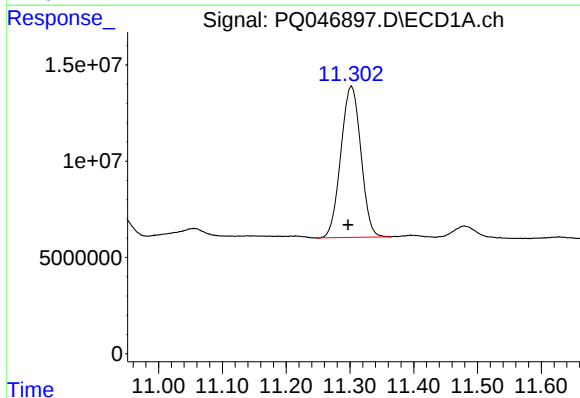
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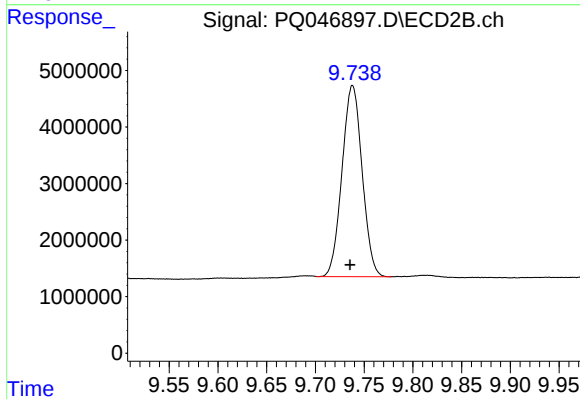
#1 Tetrachloro-m-xylene

R.T.: 4.323 min
Delta R.T.: 0.001 min
Response: 84855369
Conc: 27.42 ng/ml



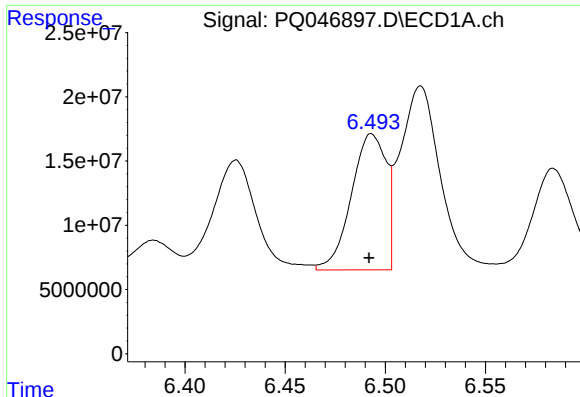
#2 Decachlorobiphenyl

R.T.: 11.302 min
Delta R.T.: 0.005 min
Response: 171546326
Conc: 18.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.738 min
Delta R.T.: 0.002 min
Response: 48513631
Conc: 18.88 ng/ml m



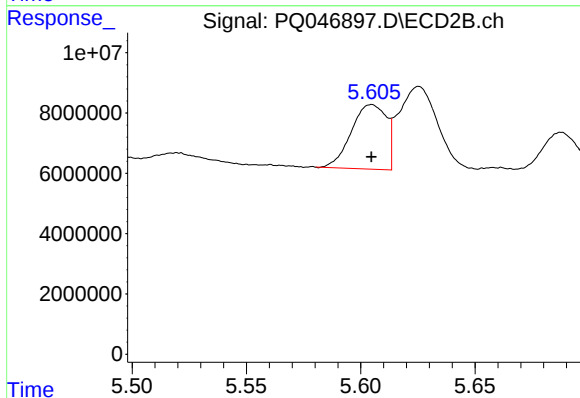
#3 AR-1016-1

R.T.: 6.493 min
Delta R.T.: 0.002 min
Response: 128187300
Conc: 181.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMSD

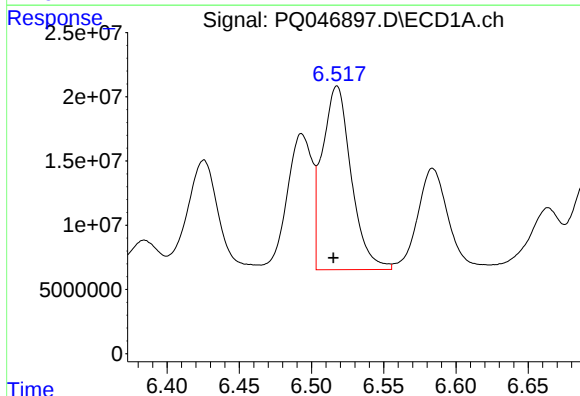
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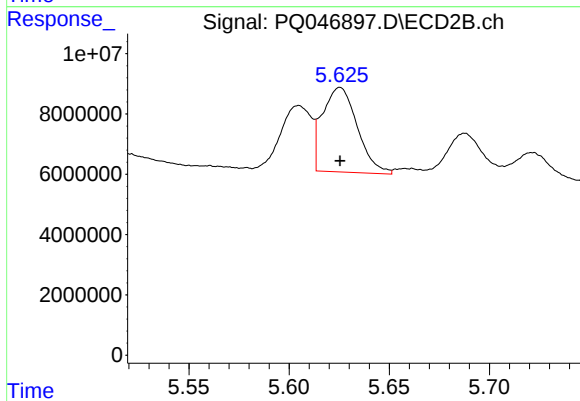
#3 AR-1016-1

R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 22755383
Conc: 202.01 ng/ml



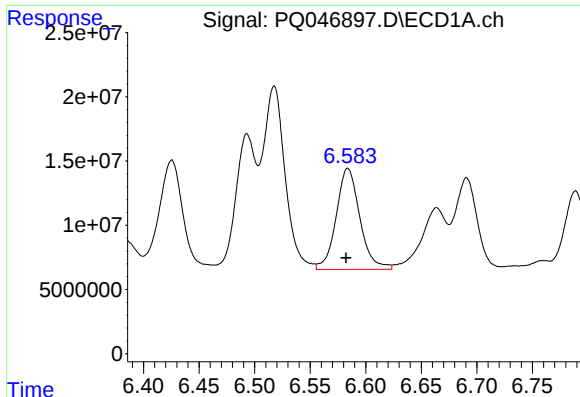
#4 AR-1016-2

R.T.: 6.518 min
Delta R.T.: 0.002 min
Response: 199417387
Conc: 192.82 ng/ml



#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 33925143
Conc: 205.40 ng/ml



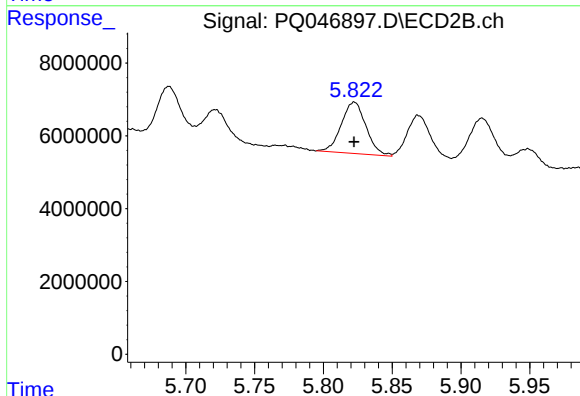
#5 AR-1016-3

R.T.: 6.584 min
Delta R.T.: 0.002 min
Response: 116806200
Conc: 190.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMSD

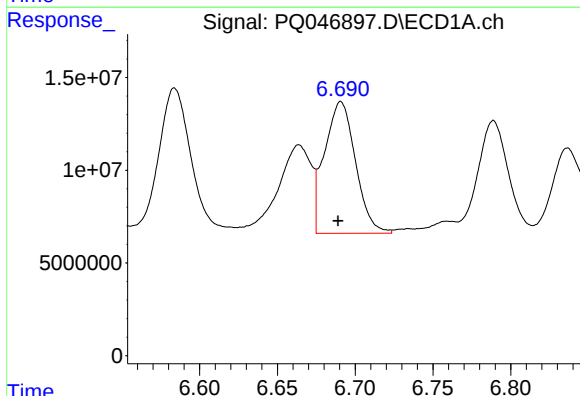
Manual Integrations
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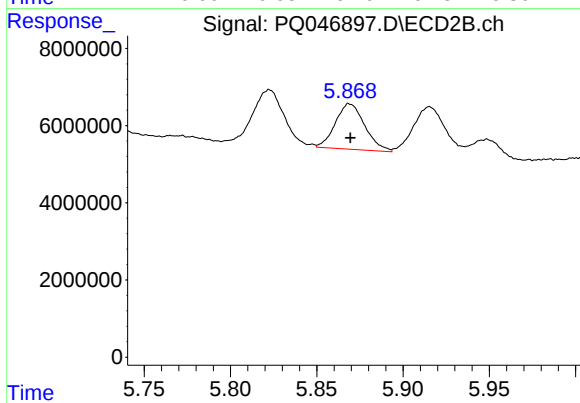
#5 AR-1016-3

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 17661845
Conc: 213.54 ng/ml



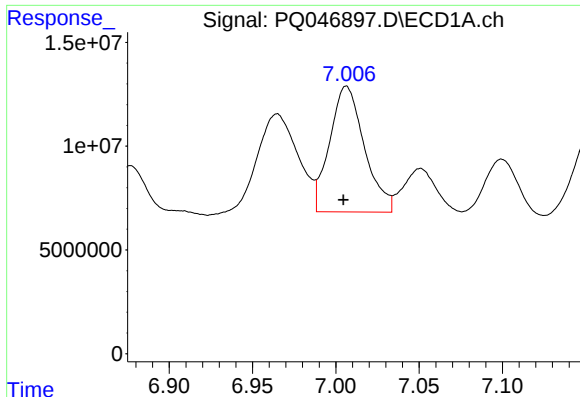
#6 AR-1016-4

R.T.: 6.691 min
Delta R.T.: 0.002 min
Response: 98577025
Conc: 192.62 ng/ml



#6 AR-1016-4

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 14001164
Conc: 224.90 ng/ml



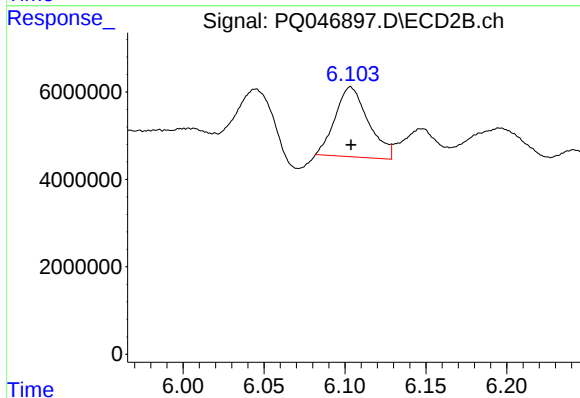
#7 AR-1016-5

R.T.: 7.006 min
Delta R.T.: 0.002 min
Response: 87694818
Conc: 182.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMSD

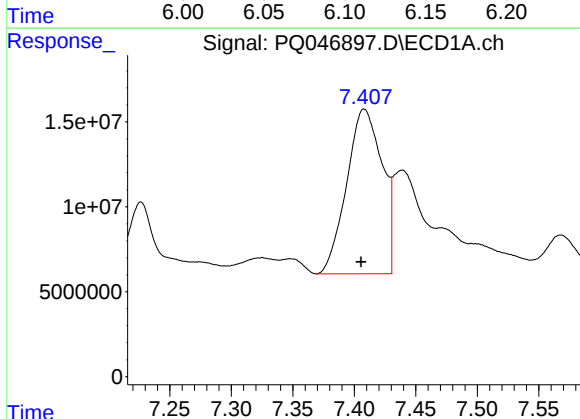
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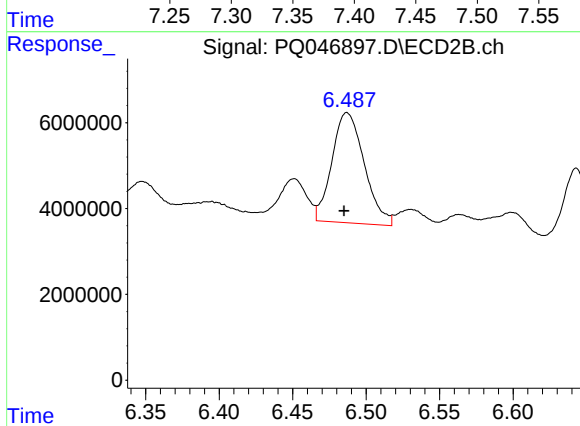
#7 AR-1016-5

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 22736568
Conc: 256.56 ng/ml



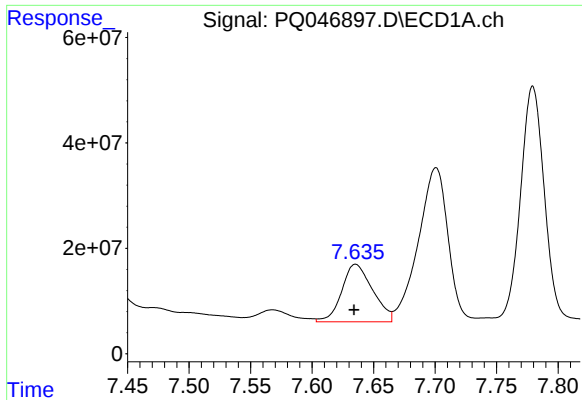
#26 AR-1254-1

R.T.: 7.408 min
Delta R.T.: 0.003 min
Response: 194843334
Conc: 298.57 ng/ml



#26 AR-1254-1

R.T.: 6.487 min
Delta R.T.: 0.002 min
Response: 39386242
Conc: 263.96 ng/ml



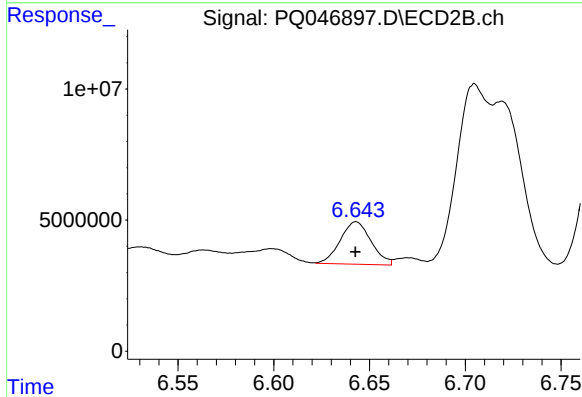
#27 AR-1254-2

R.T.: 7.636 min
Delta R.T.: 0.001 min
Response: 190740781
Conc: 192.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMSD

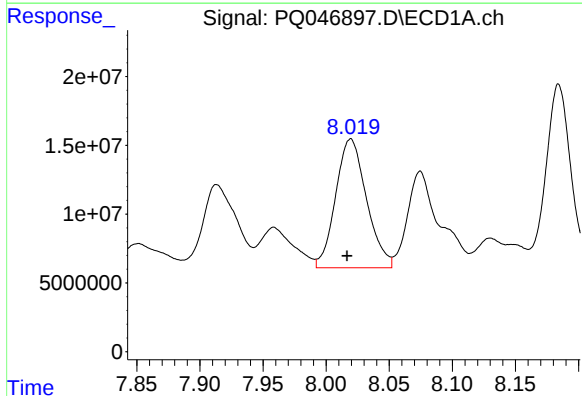
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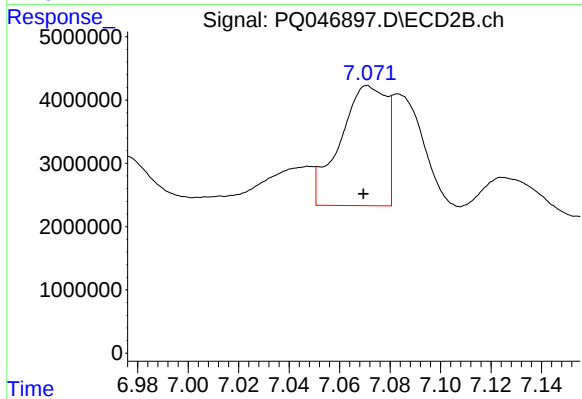
#27 AR-1254-2

R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 18225498
Conc: 147.68 ng/ml m



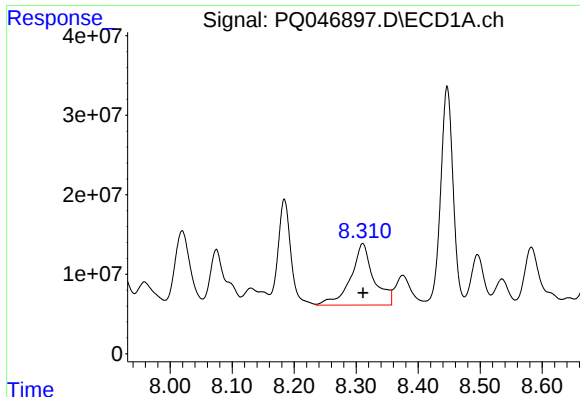
#28 AR-1254-3

R.T.: 8.019 min
Delta R.T.: 0.003 min
Response: 159571354
Conc: 164.00 ng/ml



#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: 0.001 min
Response: 24381596
Conc: 118.70 ng/ml m



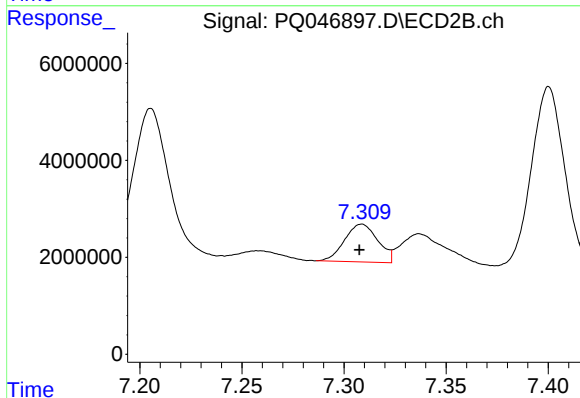
#29 AR-1254-4

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 199594482
Conc: 264.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMSD

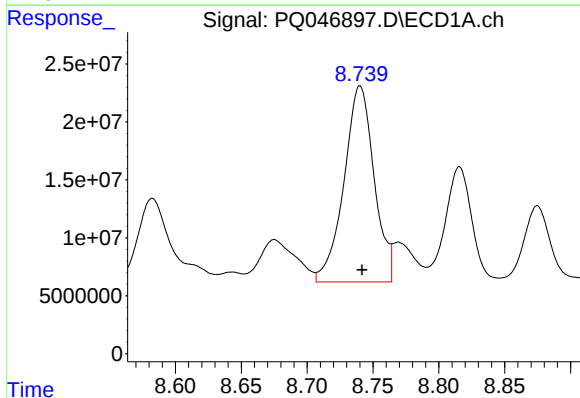
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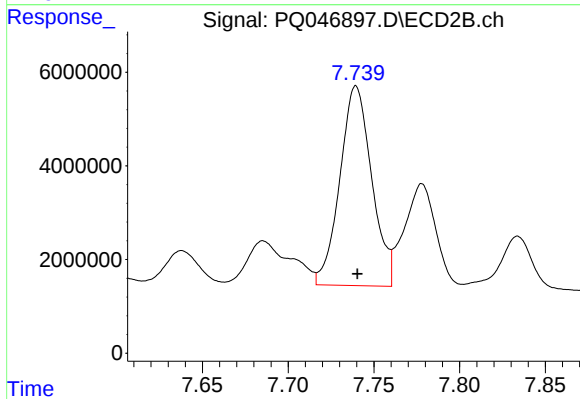
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: 0.001 min
Response: 8808059
Conc: 71.41 ng/ml



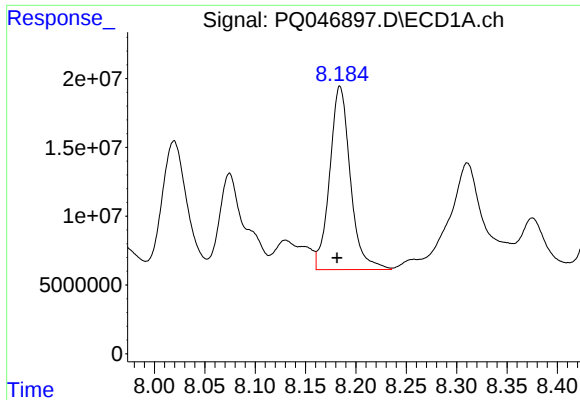
#30 AR-1254-5

R.T.: 8.739 min
Delta R.T.: -0.003 min
Response: 270641058
Conc: 403.94 ng/ml m



#30 AR-1254-5

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 55193953
Conc: 322.51 ng/ml



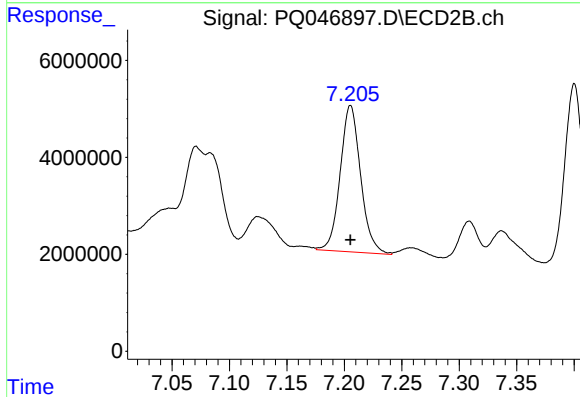
#31 AR-1260-1

R.T.: 8.184 min
Delta R.T.: 0.003 min
Response: 190366622
Conc: 242.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMSD

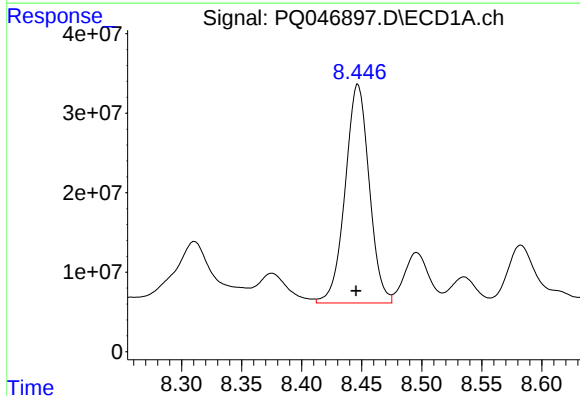
Manual Integrations
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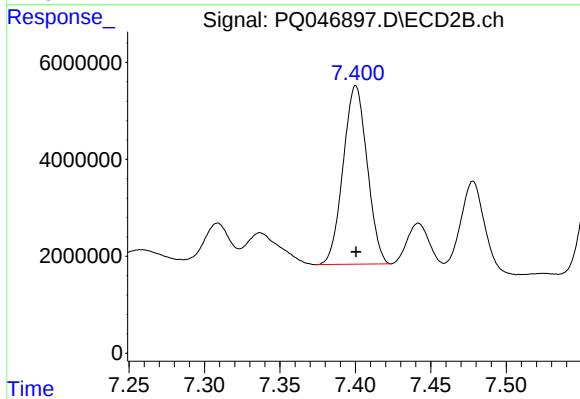
#31 AR-1260-1

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 37446600
Conc: 251.10 ng/ml



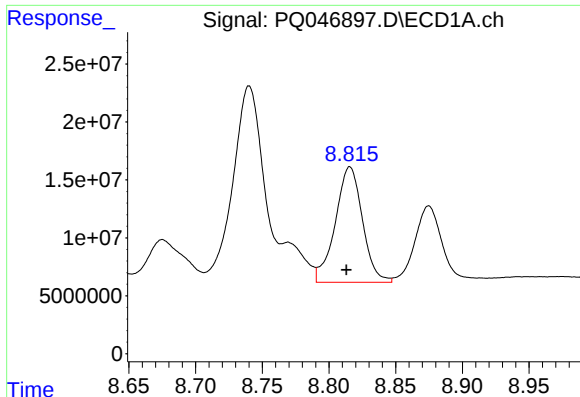
#32 AR-1260-2

R.T.: 8.447 min
Delta R.T.: 0.002 min
Response: 383751075
Conc: 378.41 ng/ml



#32 AR-1260-2

R.T.: 7.400 min
Delta R.T.: 0.000 min
Response: 40805885
Conc: 238.94 ng/ml



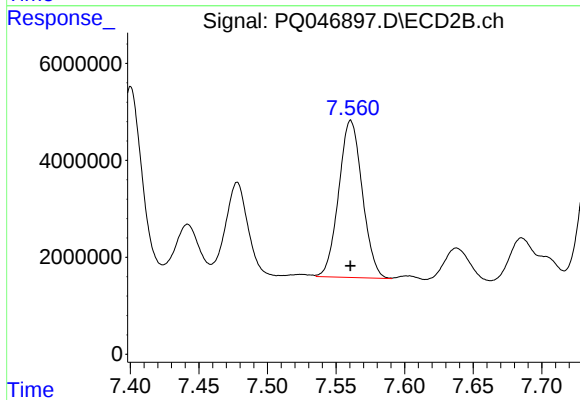
#33 AR-1260-3

R.T.: 8.816 min
Delta R.T.: 0.002 min
Response: 141596740
Conc: 183.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMSD

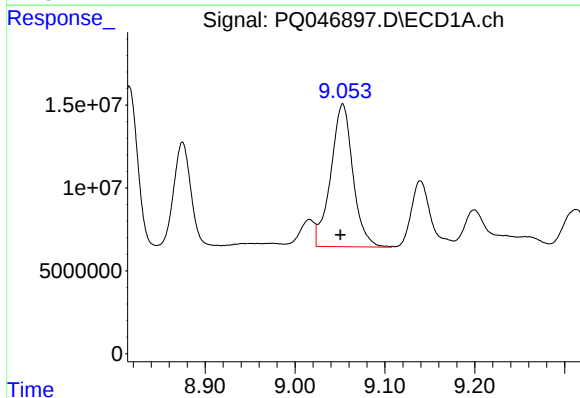
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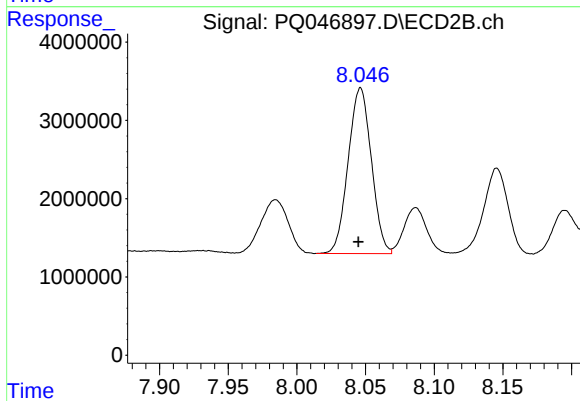
#33 AR-1260-3

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 38803144
Conc: 227.75 ng/ml



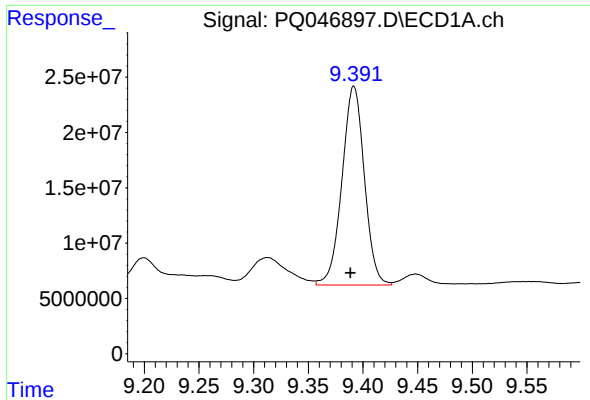
#34 AR-1260-4

R.T.: 9.053 min
Delta R.T.: 0.002 min
Response: 147058522
Conc: 209.51 ng/ml m



#34 AR-1260-4

R.T.: 8.046 min
Delta R.T.: 0.002 min
Response: 24907566
Conc: 168.19 ng/ml



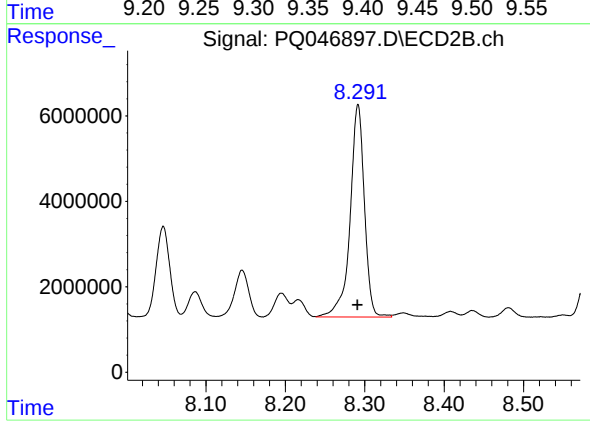
#35 AR-1260-5

R.T.: 9.392 min
Delta R.T.: 0.003 min
Response: 256118797
Conc: 174.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-03-BMSD

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#35 AR-1260-5

R.T.: 8.292 min
Delta R.T.: 0.001 min
Response: 62414465
Conc: 171.75 ng/ml