

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
 Data File : PQ052090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 22:12
 Operator : DD\AJ
 Sample : M1331-01MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETGI-351-360MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 06:42:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 06:20:03 2021
 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...	5.234	4.253	552.6E6	187.2E6	22.195	21.708
2)	SA Decachlor...	11.421	9.594	350.0E6	125.5E6	20.284	18.405
Target Compounds							
3)	L1 AR-1016-1	6.555	5.509	449.2E6	169.4E6	556.585	576.391
4)	L1 AR-1016-2	6.579	5.530	680.5E6	257.3E6	567.939	614.748
5)	L1 AR-1016-3	6.646	5.722	386.6E6	126.2E6	536.380	580.617
6)	L1 AR-1016-4	6.754	5.772	332.9E6	94883705	554.004	551.134
7)	L1 AR-1016-5	7.067	6.003	304.2E6	117.6E6	526.323	545.431
31)	L7 AR-1260-1	8.241	7.098	542.2E6	231.4E6	552.252	581.925
32)	L7 AR-1260-2	8.504	7.292	848.3E6	270.3E6	728.791	547.140m
33)	L7 AR-1260-3	8.870	7.449	381.7E6	240.9E6	450.541	525.183m
34)	L7 AR-1260-4	9.114	7.933	502.3E6	166.1E6	512.397	434.297m
35)	L7 AR-1260-5	9.458	8.178	949.6E6	420.8E6	483.050	452.092

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

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ALS Vial : 32 Sample Multiplier: 1

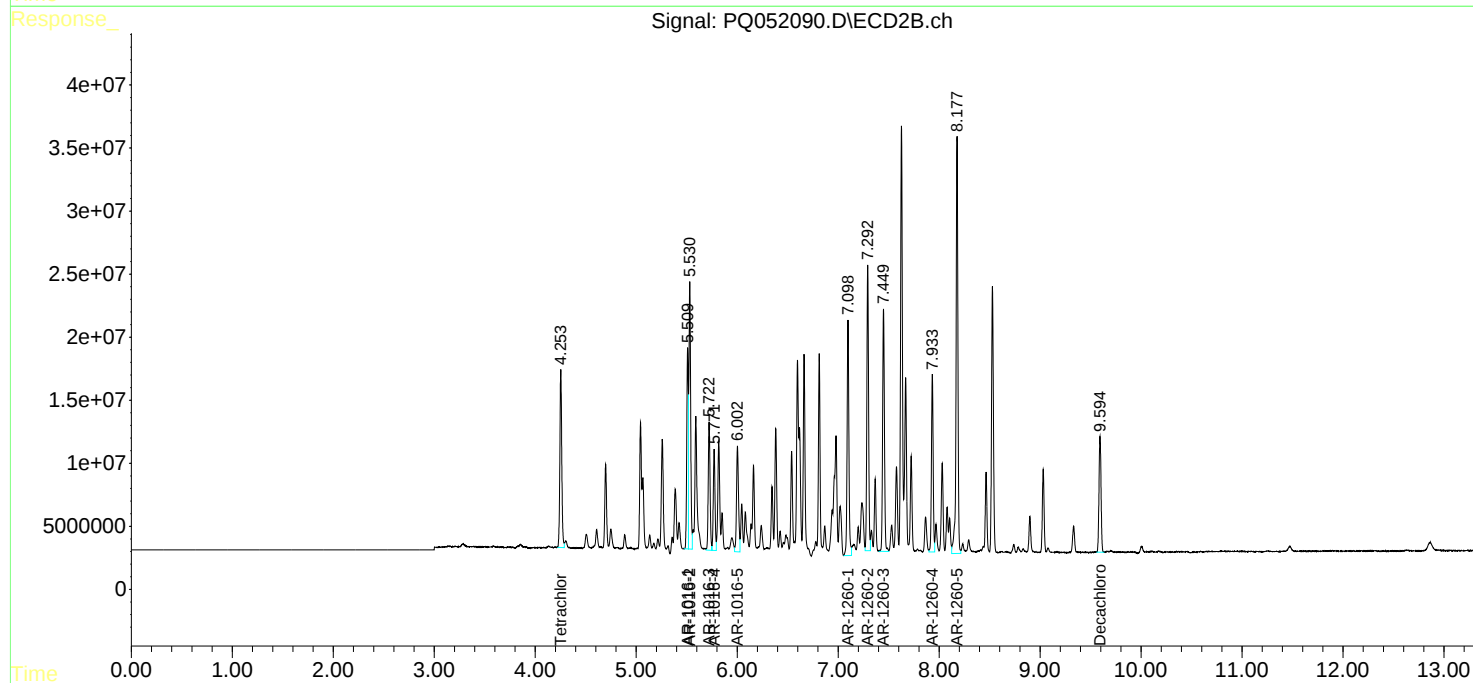
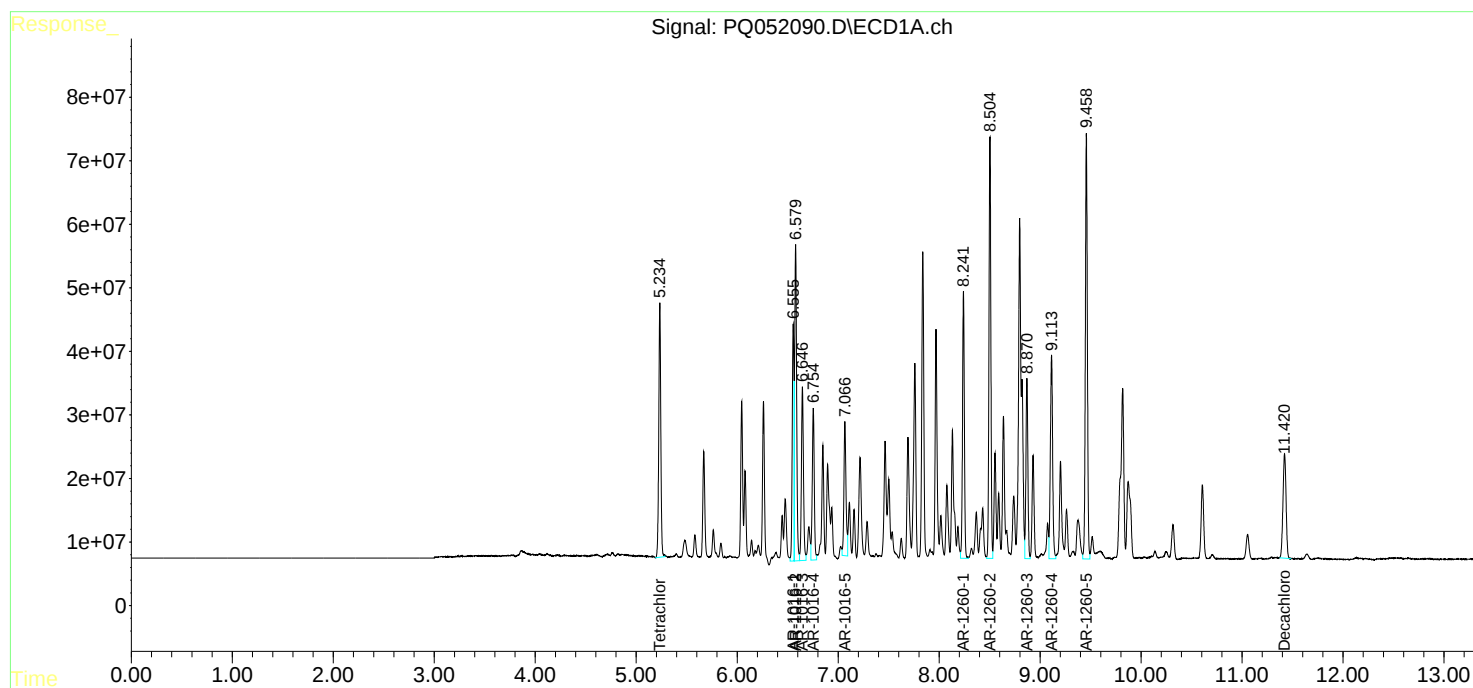
Instrument :
ECD_Q
ClientSampleID :
ETGI-351-360MSD

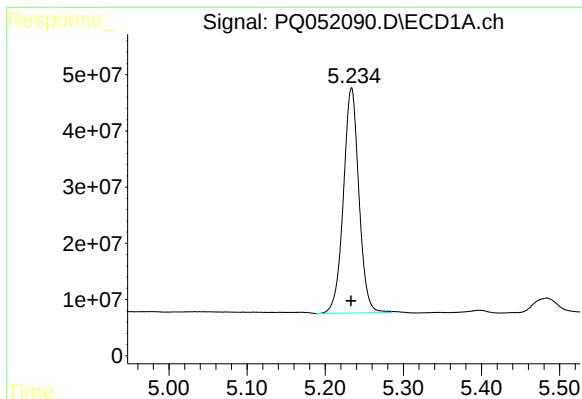
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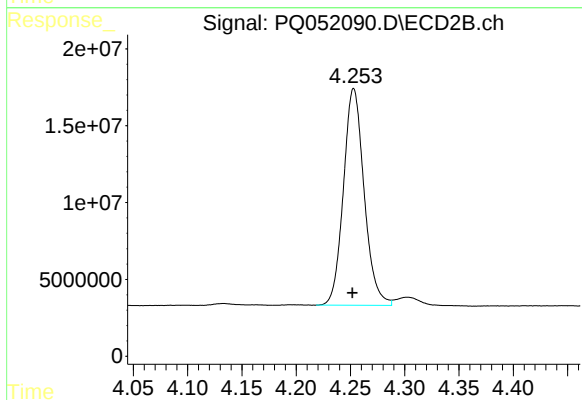
#1 Tetrachloro-m-xylene

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 552592726
Conc: 22.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETGI-351-360MSD

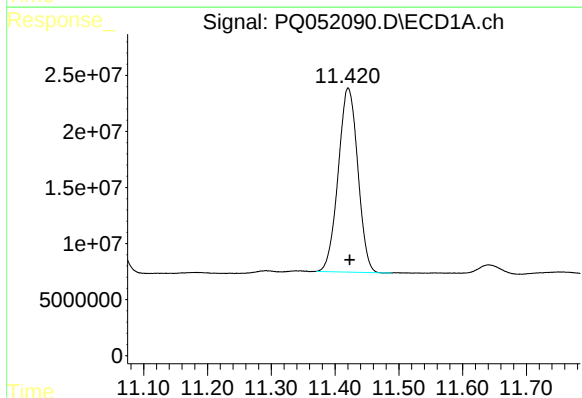
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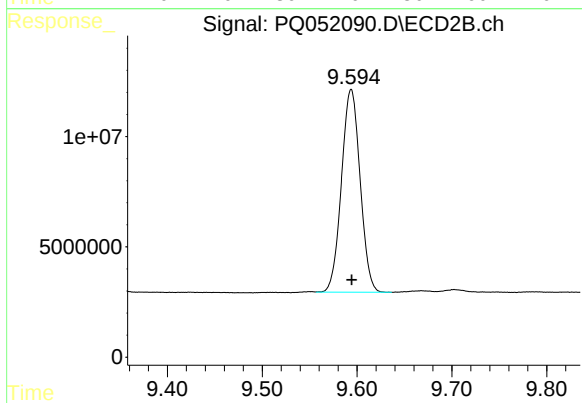
#1 Tetrachloro-m-xylene

R.T.: 4.253 min
Delta R.T.: 0.001 min
Response: 187176471
Conc: 21.71 ng/ml



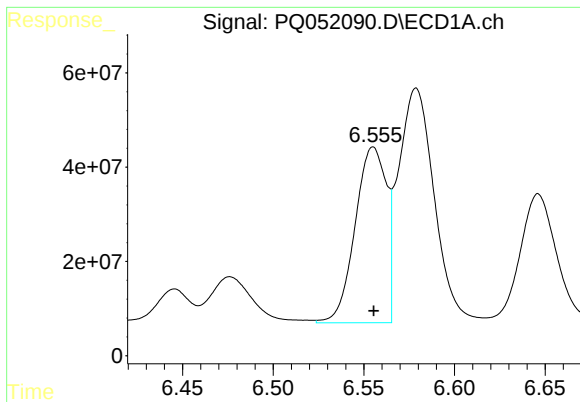
#2 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: -0.002 min
Response: 349958489
Conc: 20.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: 0.000 min
Response: 125537224
Conc: 18.40 ng/ml



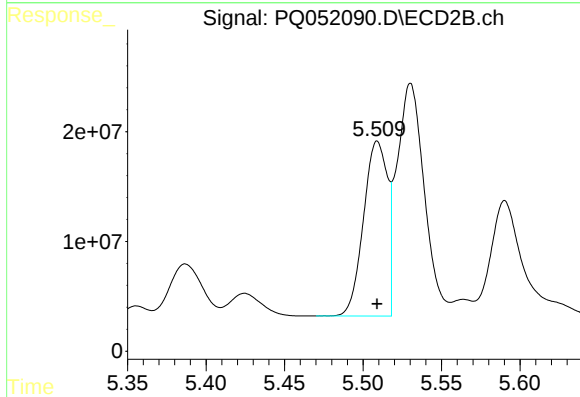
#3 AR-1016-1

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 449235141
Conc: 556.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETGI-351-360MSD

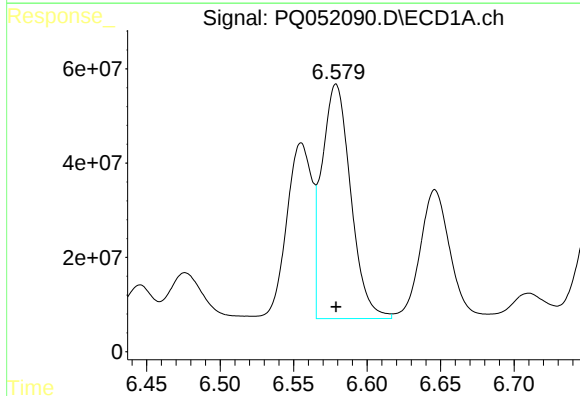
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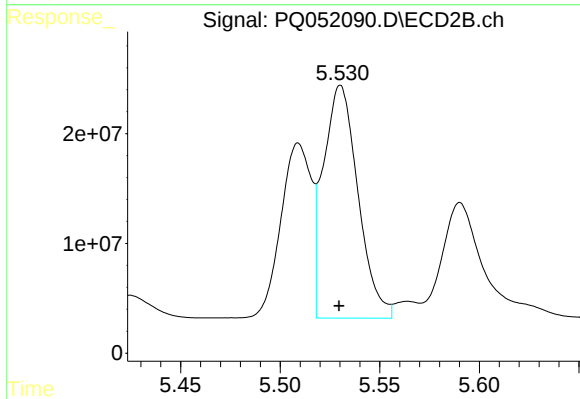
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 169357134
Conc: 576.39 ng/ml



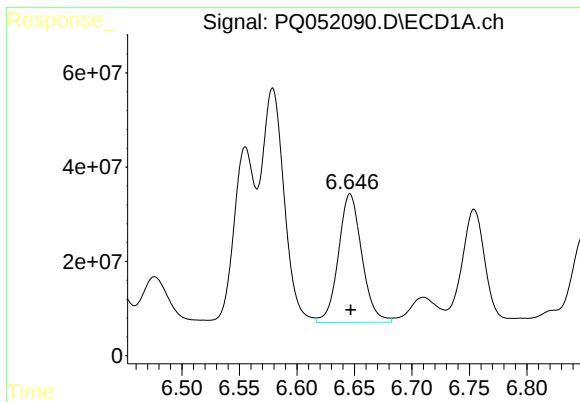
#4 AR-1016-2

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 680515372
Conc: 567.94 ng/ml



#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 257268623
Conc: 614.75 ng/ml



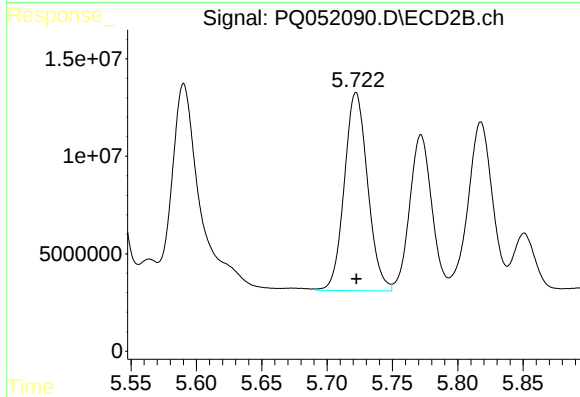
#5 AR-1016-3

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 386619543
Conc: 536.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETGI-351-360MSD

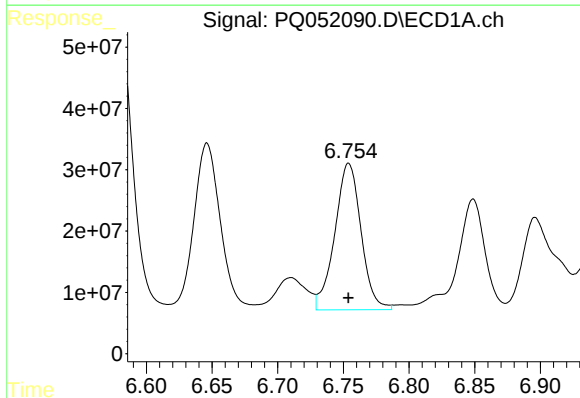
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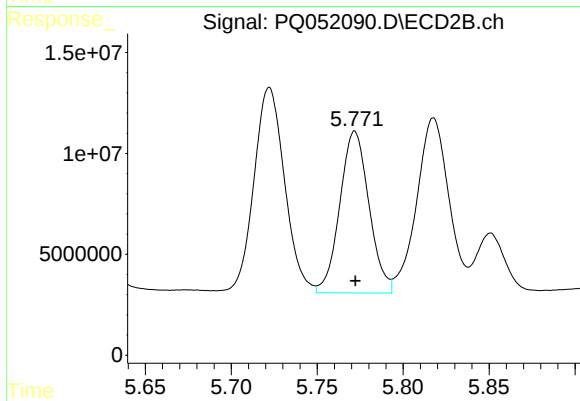
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 126207325
Conc: 580.62 ng/ml



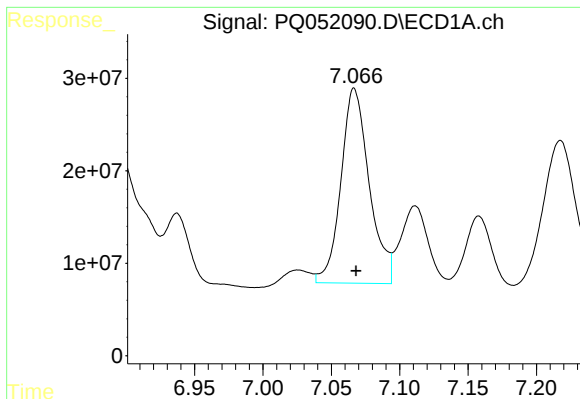
#6 AR-1016-4

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 332947821
Conc: 554.00 ng/ml



#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 94883705
Conc: 551.13 ng/ml



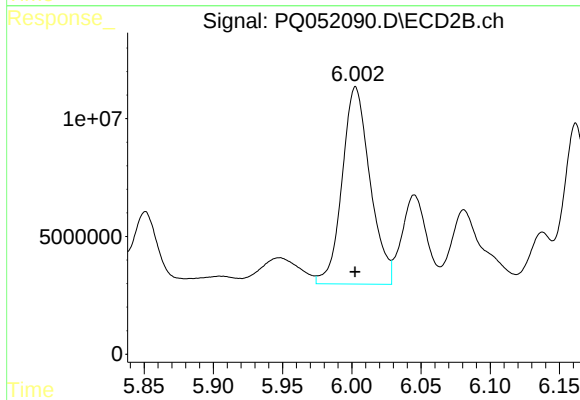
#7 AR-1016-5

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 304205561
Conc: 526.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETGI-351-360MSD

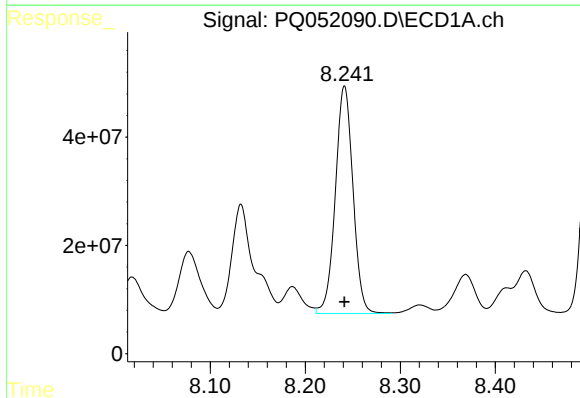
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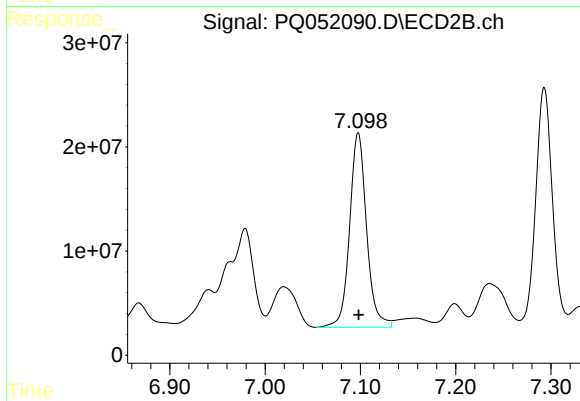
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 117595858
Conc: 545.43 ng/ml



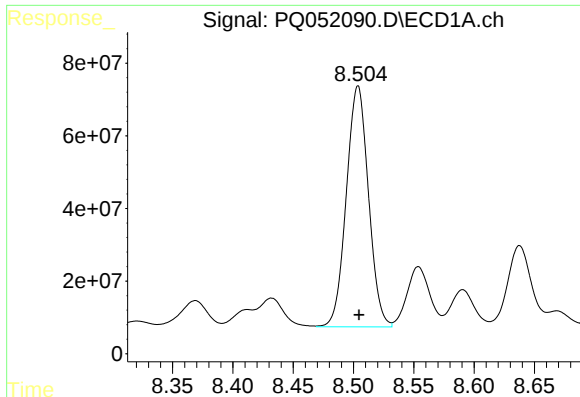
#31 AR-1260-1

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 542161619
Conc: 552.25 ng/ml



#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 231382928
Conc: 581.93 ng/ml



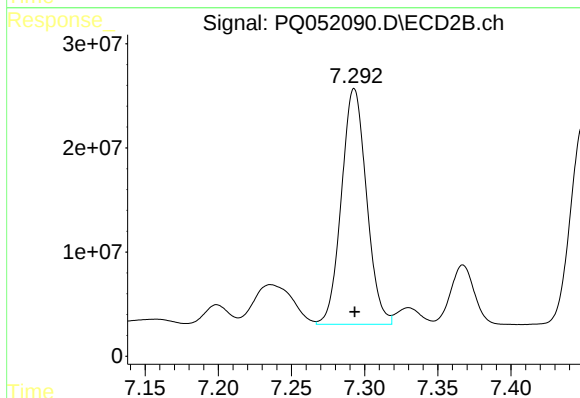
#32 AR-1260-2

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 848286493
Conc: 728.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETGI-351-360MSD

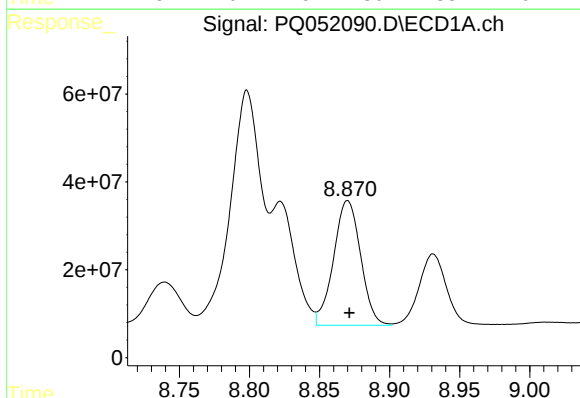
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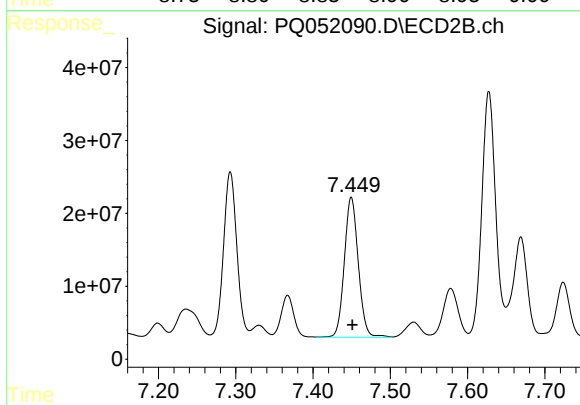
#32 AR-1260-2

R.T.: 7.292 min
Delta R.T.: 0.000 min
Response: 270305014
Conc: 547.14 ng/ml m



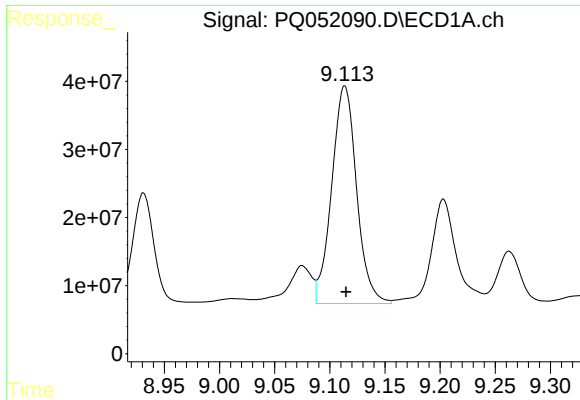
#33 AR-1260-3

R.T.: 8.870 min
Delta R.T.: -0.001 min
Response: 381690632
Conc: 450.54 ng/ml



#33 AR-1260-3

R.T.: 7.449 min
Delta R.T.: -0.002 min
Response: 240933272
Conc: 525.18 ng/ml m



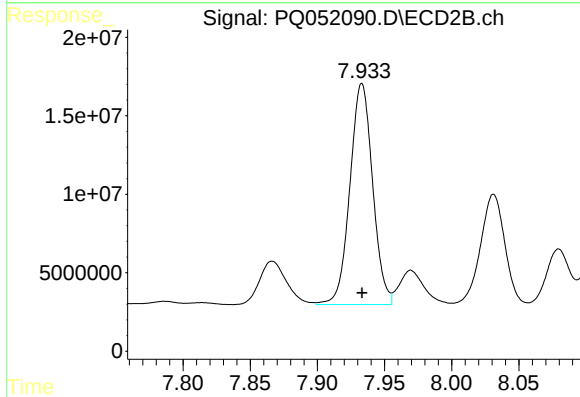
#34 AR-1260-4

R.T.: 9.114 min
Delta R.T.: -0.001 min
Response: 502342683
Conc: 512.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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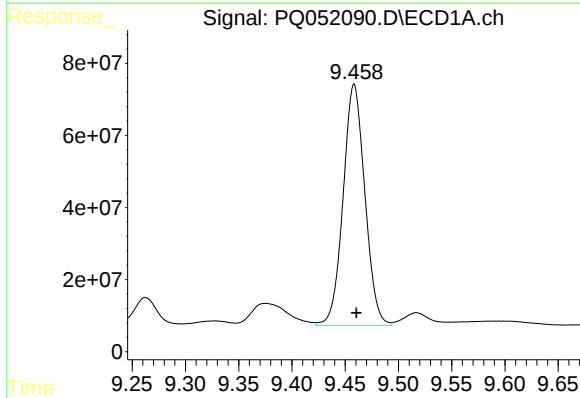
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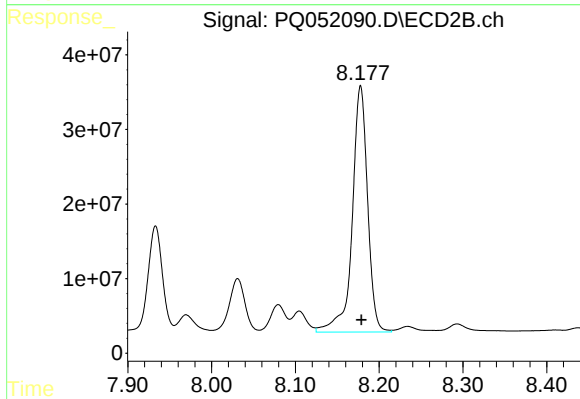
#34 AR-1260-4

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 166121226
Conc: 434.30 ng/ml m



#35 AR-1260-5

R.T.: 9.458 min
Delta R.T.: -0.002 min
Response: 949641709
Conc: 483.05 ng/ml



#35 AR-1260-5

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 420806227
Conc: 452.09 ng/ml