

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
 Data File : PQ037394.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 13:43
 Operator : SM\SJ
 Sample : K1517-01MSD
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 G-021519MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 16:15:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 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...	4.258	3.668	107.4E6	55061125	18.424	18.172
2) SA Decachlor...	9.755	8.570	79718445	35187421	16.276m	16.190
Target Compounds						
3) L1 AR-1016-1	5.405	4.730	36728497	19714487	207.472m	209.671m
4) L1 AR-1016-2	5.426	4.746	61502198	32327931	226.118m	229.882m
5) L1 AR-1016-3	5.487	4.922	35994975	16135699	225.628	229.570
6) L1 AR-1016-4	5.587	4.960	29289447	12911946	217.159	233.293
7) L1 AR-1016-5	5.871	5.169	27287881	16091958	210.591m	222.816m
31) L7 AR-1260-1	6.975	6.181	50319871	29418610	192.274	208.942
32) L7 AR-1260-2	7.228	6.369	62379590	33833955	187.544m	194.719
33) L7 AR-1260-3	7.581	6.518	40406984	31432182	188.322m	196.650m
34) L7 AR-1260-4	7.811	6.982	43301196	21725584	180.699	207.345
35) L7 AR-1260-5	8.118	7.226	89994424	46966528	181.262m	182.811

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
Data File : PQ037394.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 13:43
Operator : SM\SJ
Sample : K1517-01MSD
Misc :
ALS Vial : 62 Sample Multiplier: 1

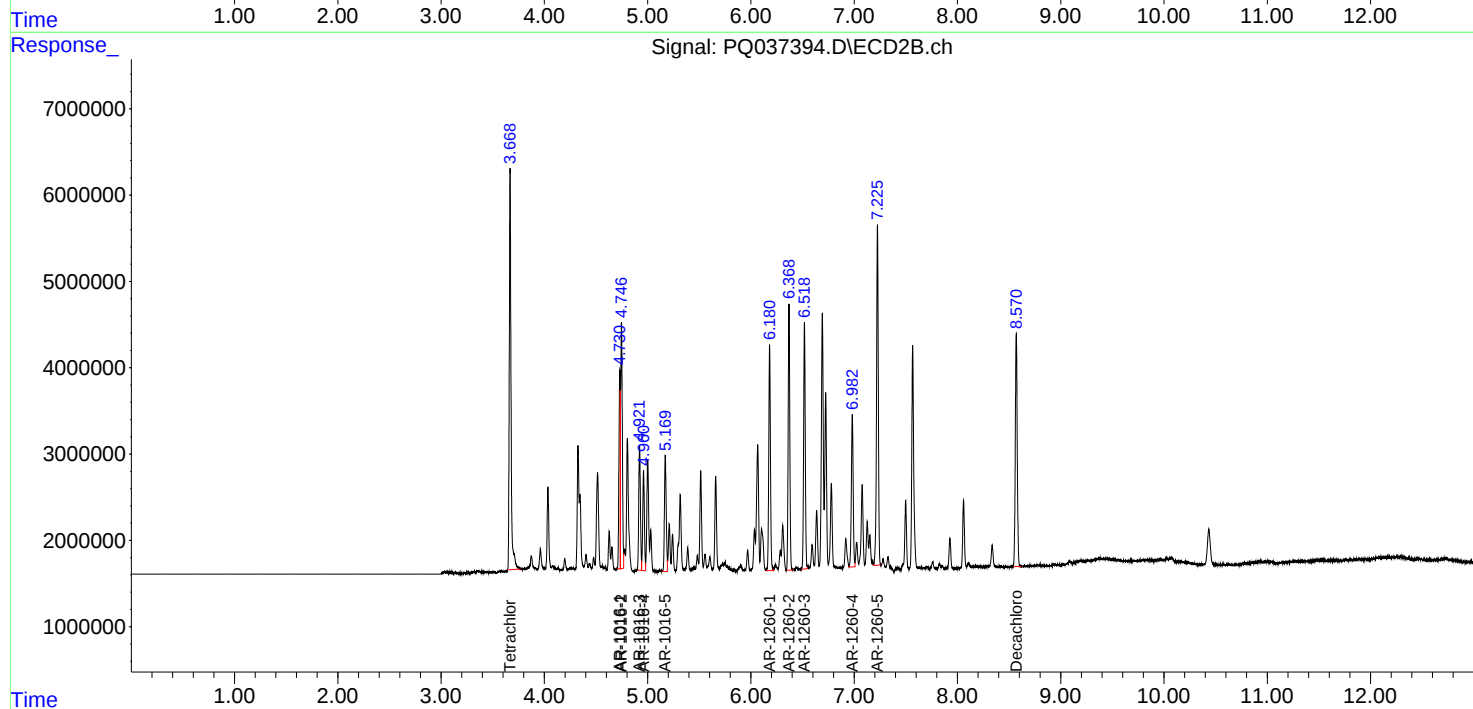
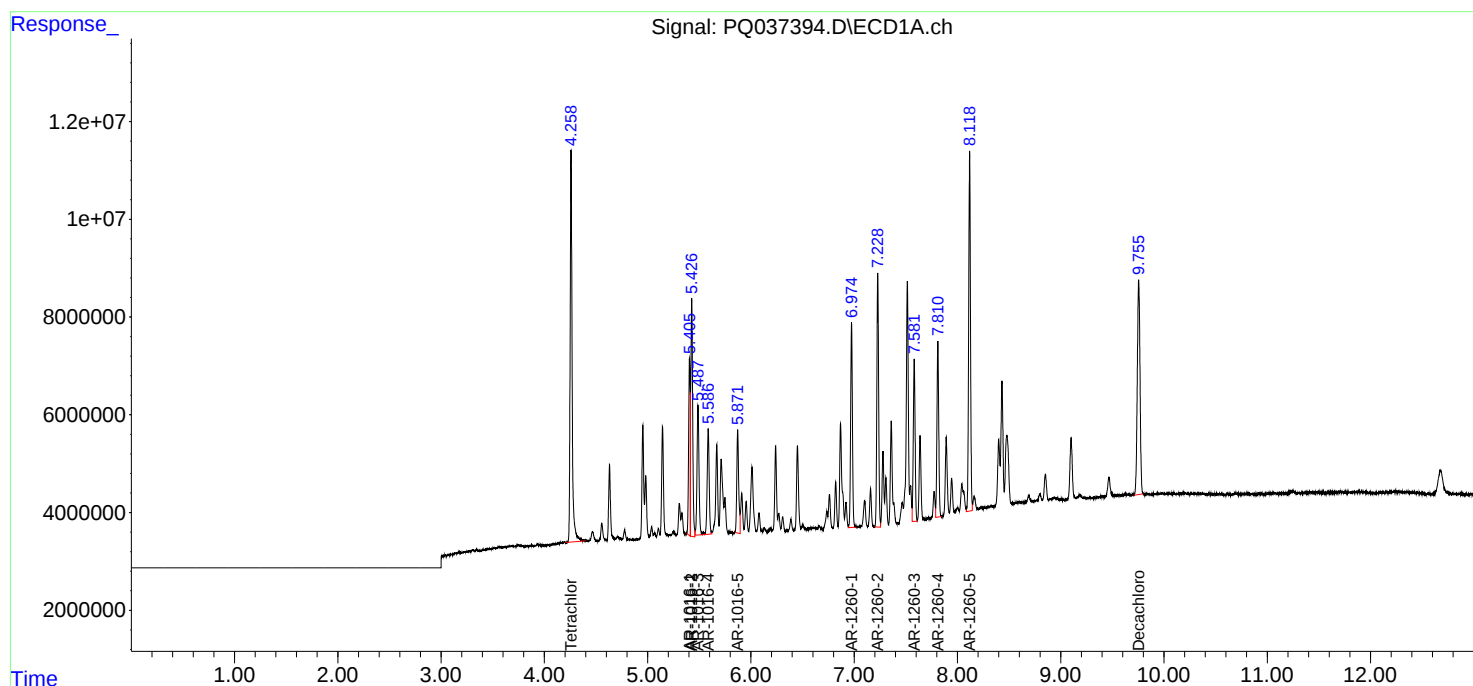
Instrument :
ECD_Q
ClientSampled :
G-021519MSD

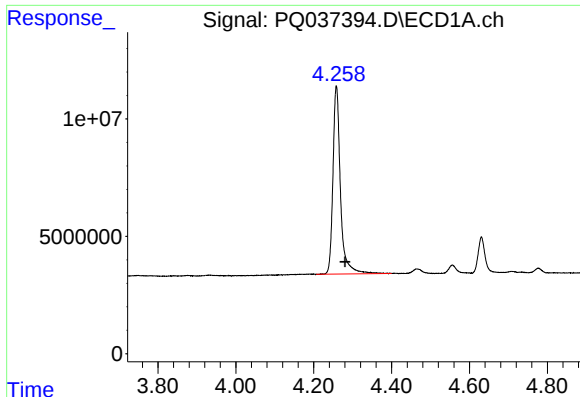
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 16:15:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response via : Initial Calibration
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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





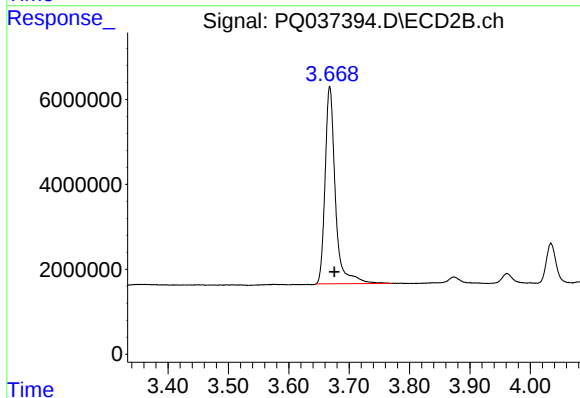
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.022 min
Response: 107448851
Conc: 18.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
G-021519MSD

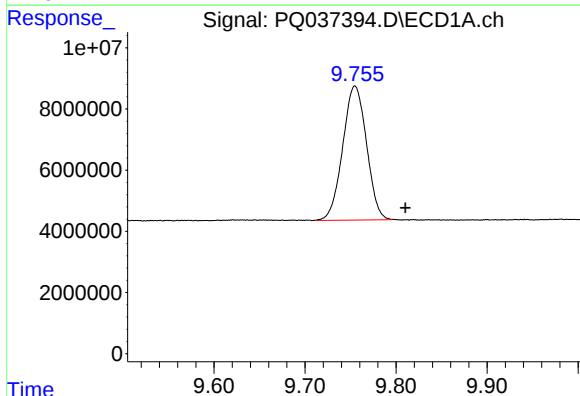
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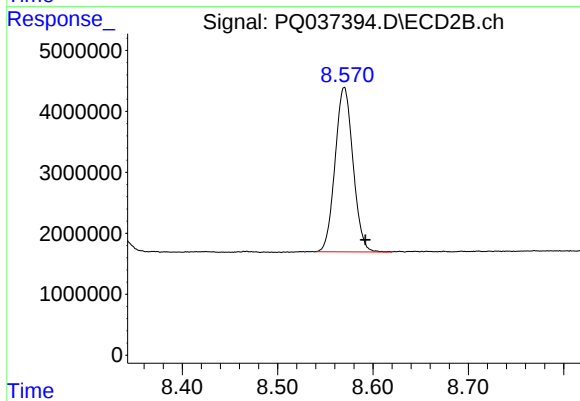
#1 Tetrachloro-m-xylene

R.T.: 3.668 min
Delta R.T.: -0.008 min
Response: 55061125
Conc: 18.17 ng/ml



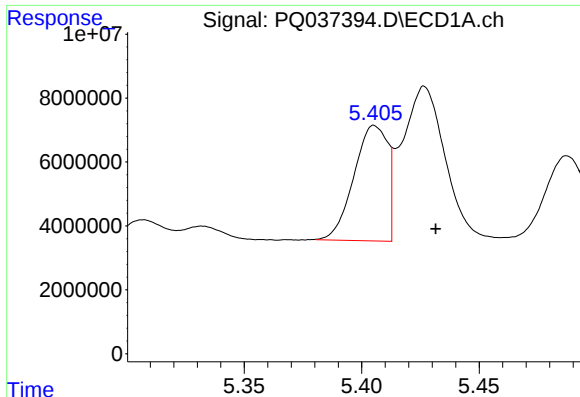
#2 Decachlorobiphenyl

R.T.: 9.755 min
Delta R.T.: -0.056 min
Response: 79718445
Conc: 16.28 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.570 min
Delta R.T.: -0.022 min
Response: 35187421
Conc: 16.19 ng/ml



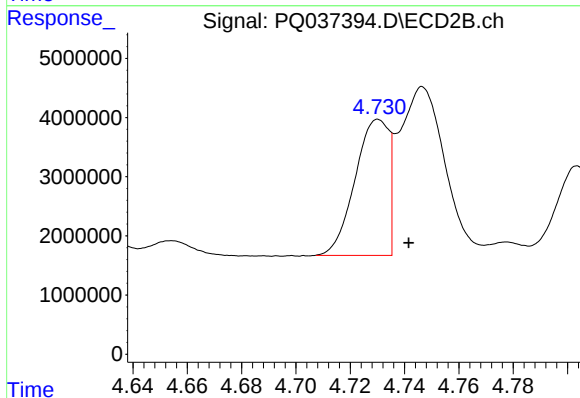
#3 AR-1016-1

R.T.: 5.405 min
Delta R.T.: -0.027 min
Response: 36728497
Conc: 207.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
G-021519MSD

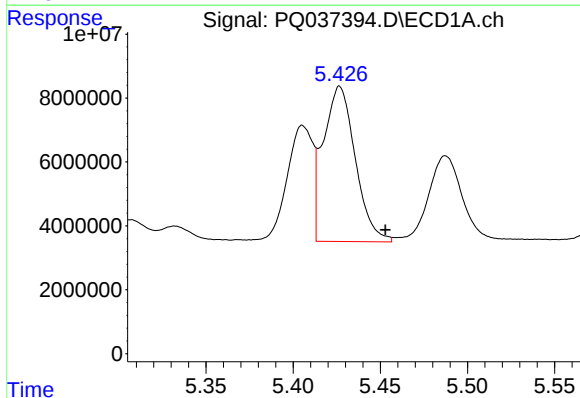
Manual Integrations
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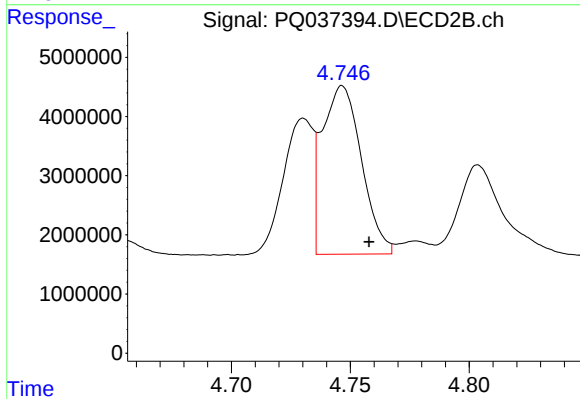
#3 AR-1016-1

R.T.: 4.730 min
Delta R.T.: -0.012 min
Response: 19714487
Conc: 209.67 ng/ml m



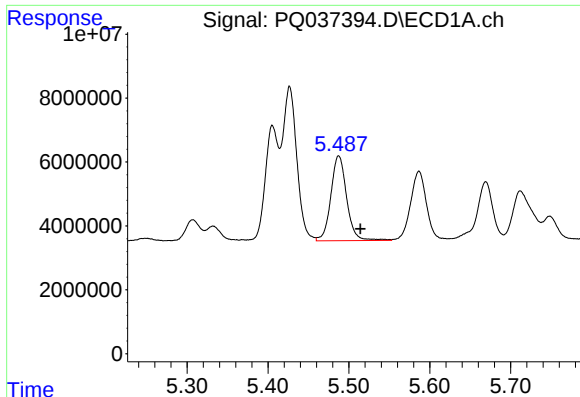
#4 AR-1016-2

R.T.: 5.426 min
Delta R.T.: -0.027 min
Response: 61502198
Conc: 226.12 ng/ml m



#4 AR-1016-2

R.T.: 4.746 min
Delta R.T.: -0.012 min
Response: 32327931
Conc: 229.88 ng/ml m



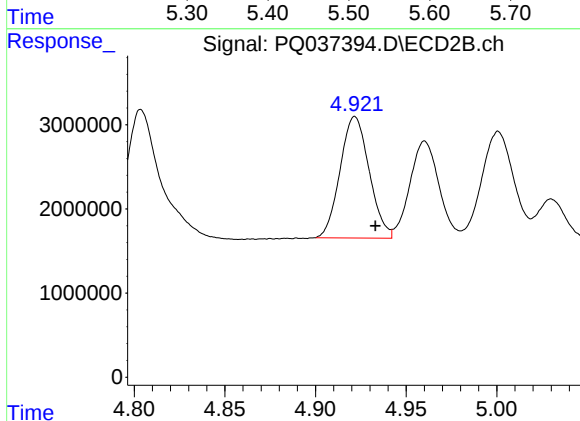
#5 AR-1016-3

R.T.: 5.487 min
Delta R.T.: -0.027 min
Response: 35994975
Conc: 225.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
G-021519MSD

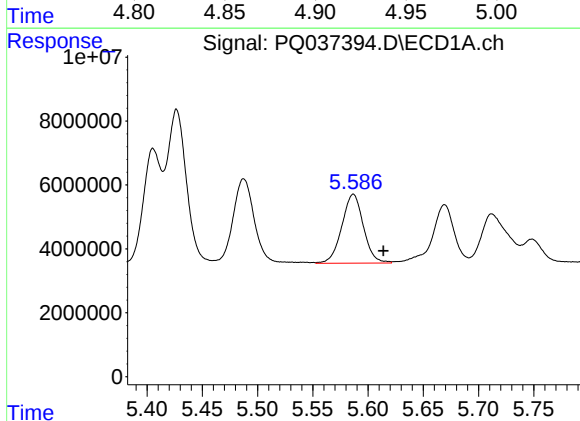
Manual Integrations
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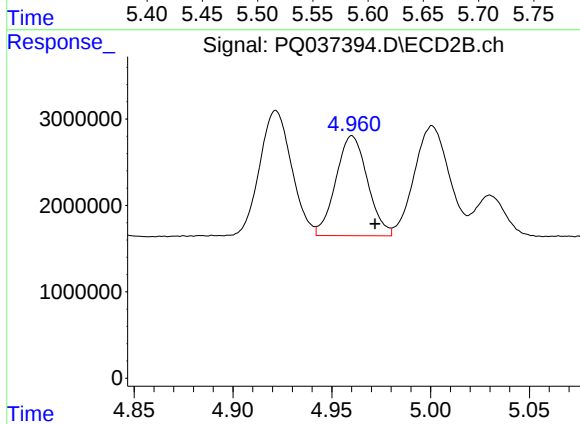
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.011 min
Response: 16135699
Conc: 229.57 ng/ml



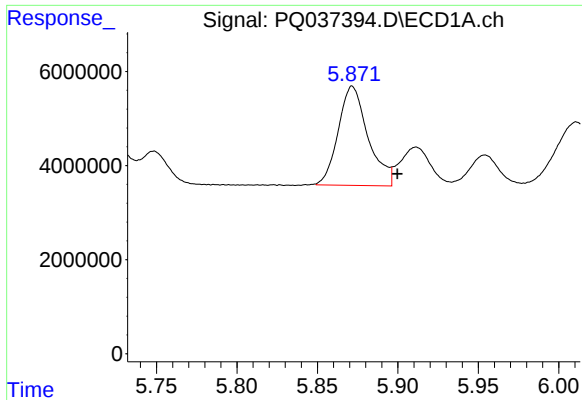
#6 AR-1016-4

R.T.: 5.587 min
Delta R.T.: -0.027 min
Response: 29289447
Conc: 217.16 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.012 min
Response: 12911946
Conc: 233.29 ng/ml



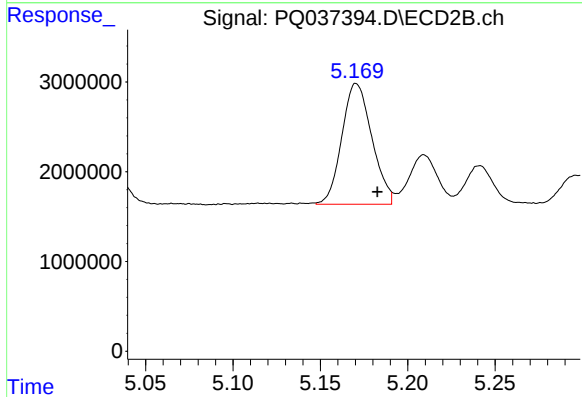
#7 AR-1016-5

R.T.: 5.871 min
Delta R.T.: -0.029 min
Response: 27287881
Conc: 210.59 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
G-021519MSD

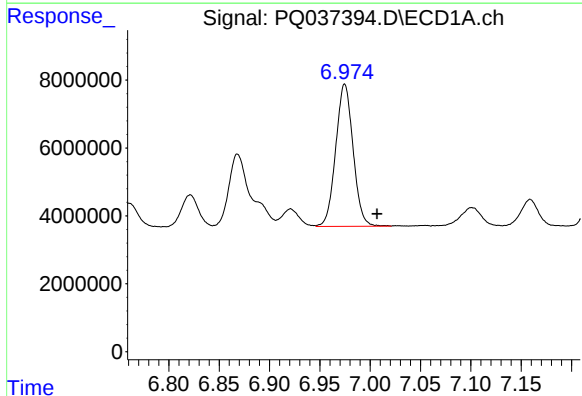
Manual Integrations
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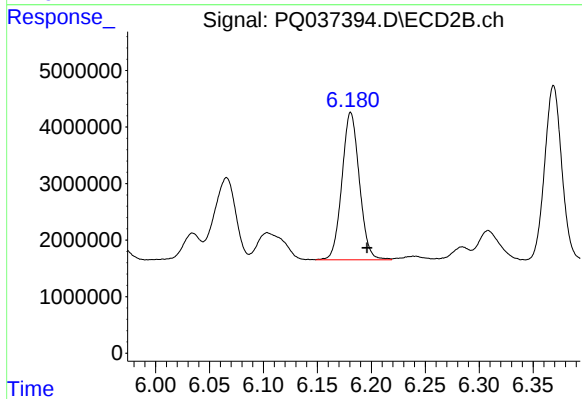
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.013 min
Response: 16091958
Conc: 222.82 ng/ml m



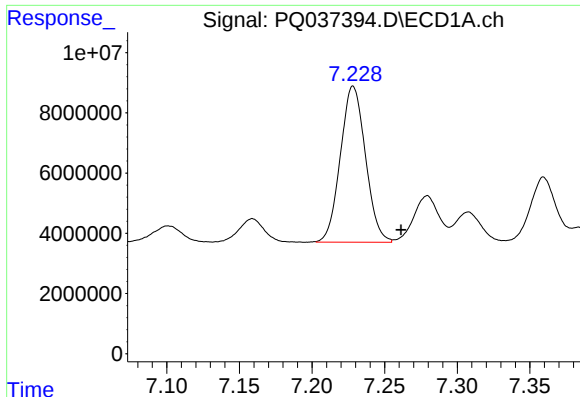
#31 AR-1260-1

R.T.: 6.975 min
Delta R.T.: -0.032 min
Response: 50319871
Conc: 192.27 ng/ml



#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.015 min
Response: 29418610
Conc: 208.94 ng/ml



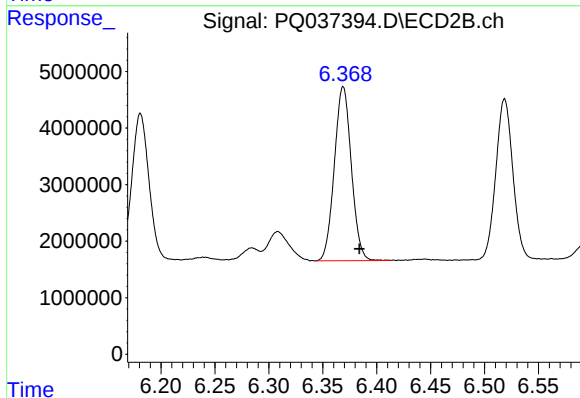
#32 AR-1260-2

R.T.: 7.228 min
Delta R.T.: -0.033 min
Response: 62379590
Conc: 187.54 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
G-021519MSD

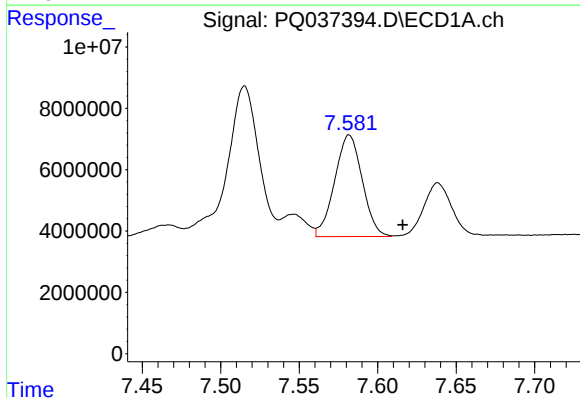
Manual Integrations
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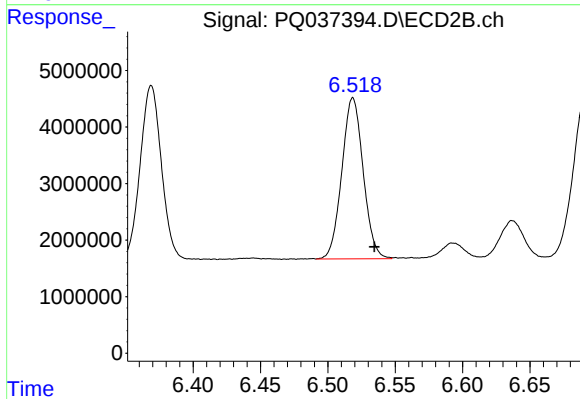
#32 AR-1260-2

R.T.: 6.369 min
Delta R.T.: -0.015 min
Response: 33833955
Conc: 194.72 ng/ml



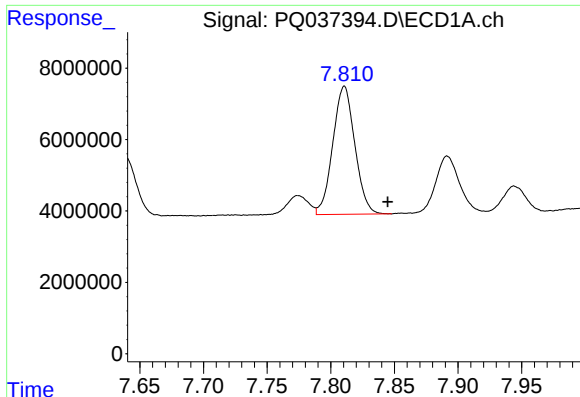
#33 AR-1260-3

R.T.: 7.581 min
Delta R.T.: -0.035 min
Response: 40406984
Conc: 188.32 ng/ml m



#33 AR-1260-3

R.T.: 6.518 min
Delta R.T.: -0.016 min
Response: 31432182
Conc: 196.65 ng/ml m



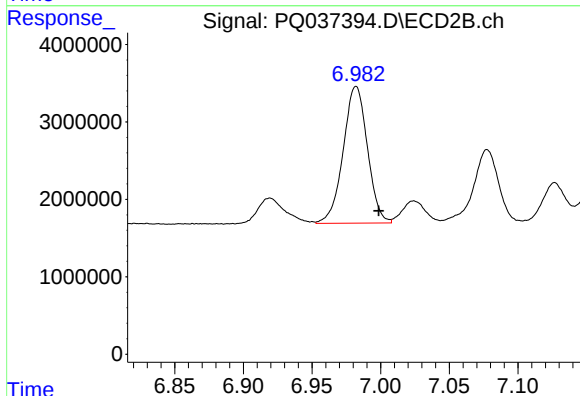
#34 AR-1260-4

R.T.: 7.811 min
Delta R.T.: -0.034 min
Response: 43301196
Conc: 180.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
G-021519MSD

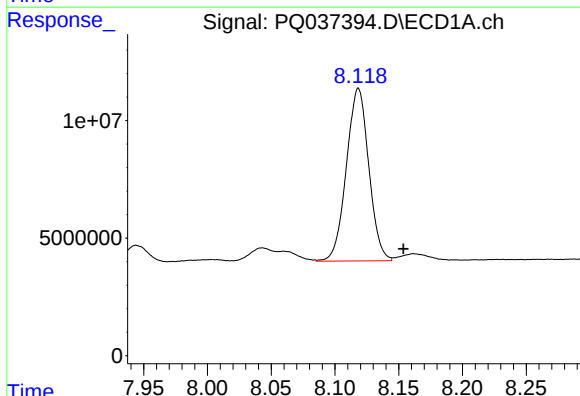
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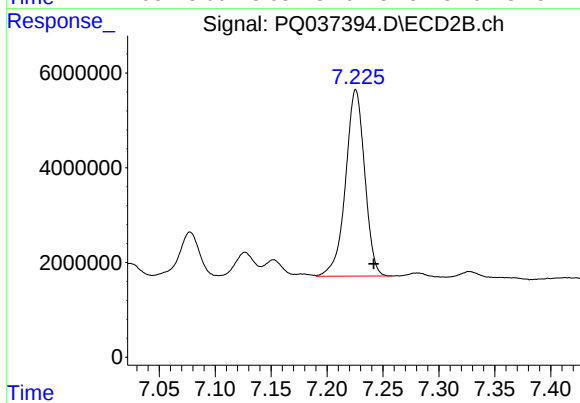
#34 AR-1260-4

R.T.: 6.982 min
Delta R.T.: -0.017 min
Response: 21725584
Conc: 207.34 ng/ml



#35 AR-1260-5

R.T.: 8.118 min
Delta R.T.: -0.036 min
Response: 89994424
Conc: 181.26 ng/ml m



#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: -0.016 min
Response: 46966528
Conc: 182.81 ng/ml