

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051419\
 Data File : PQ039741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 18:46
 Operator : AJ\MA
 Sample : PB119623BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB119623BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 04:52:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.646	4.753	112.7E6	64868070	19.723m	17.676m
2) SA Decachlor...	12.017	10.504	138.5E6	68871242	21.437	20.786
Target Compounds						
3) L1 AR-1016-1	7.096	6.205	32534854	20354827	170.855m	163.869m
4) L1 AR-1016-2	7.122	6.227	47746466	27507838	170.162	157.201m
5) L1 AR-1016-3	7.192	6.442	29935732	15265563	177.359	147.941
6) L1 AR-1016-4	7.306	6.496	23701686	12058880	167.224	159.128
7) L1 AR-1016-5	7.641	6.748	22766663	15040777	164.469	156.070
31) L7 AR-1260-1	8.864	7.914	44756114	31092778	175.526	175.567
32) L7 AR-1260-2	9.135	8.118	55042791	39041656	176.599	177.930
33) L7 AR-1260-3	9.510	8.283	41119501	34822269	164.502	168.381
34) L7 AR-1260-4	9.752	8.781	47087214	28780190	163.205	164.940
35) L7 AR-1260-5	10.097	9.034	96633234	67160723	163.488	158.413

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051419\
Data File : PQ039741.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 18:46
Operator : AJ\MA
Sample : PB119623BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

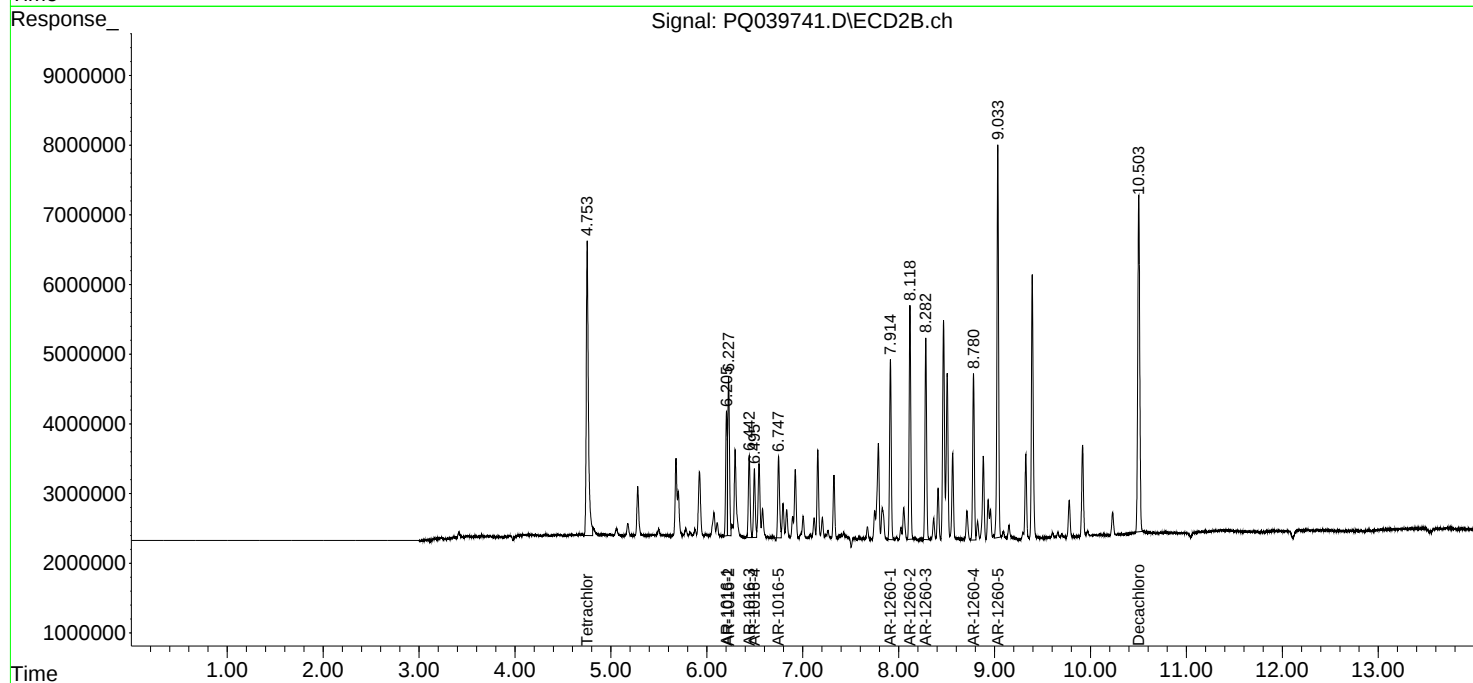
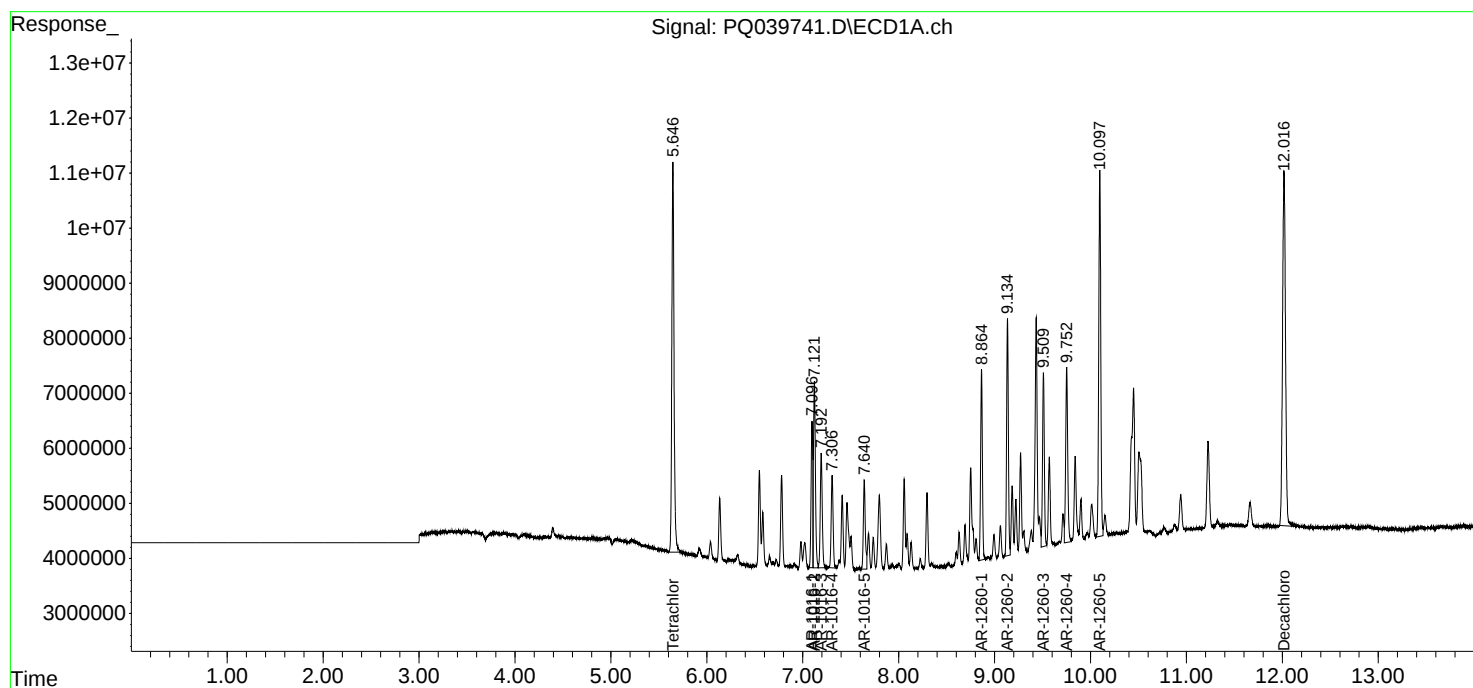
Instrument :
ECD_Q
ClientSampled :
PB119623BS

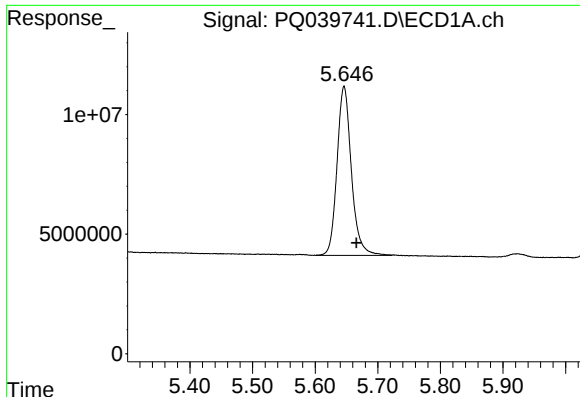
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 04:52:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response 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





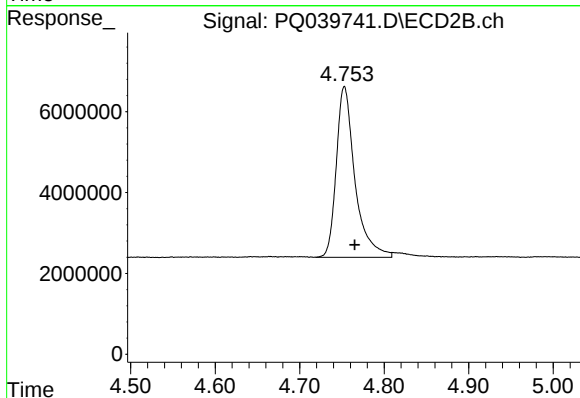
#1 Tetrachloro-m-xylene

R.T.: 5.646 min
Delta R.T.: -0.020 min
Response: 112743952
Conc: 19.72 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB119623BS

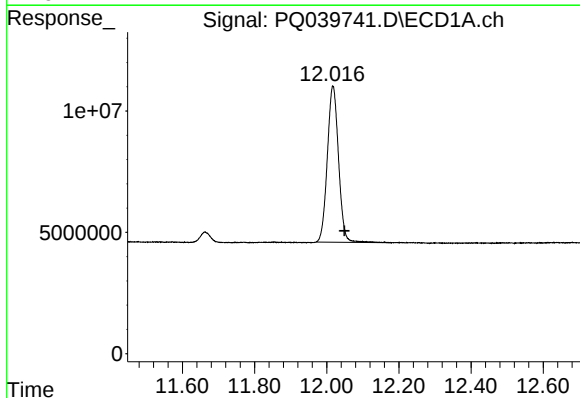
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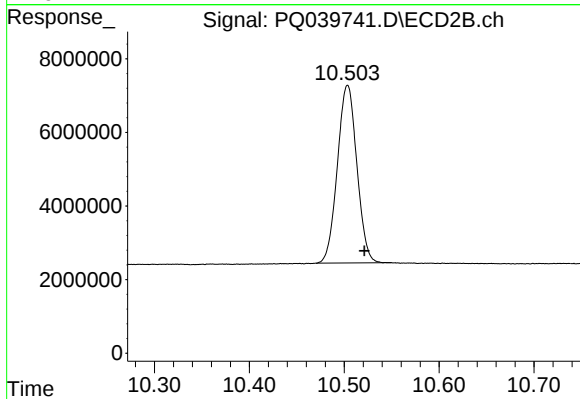
#1 Tetrachloro-m-xylene

R.T.: 4.753 min
Delta R.T.: -0.012 min
Response: 64868070
Conc: 17.68 ng/ml m



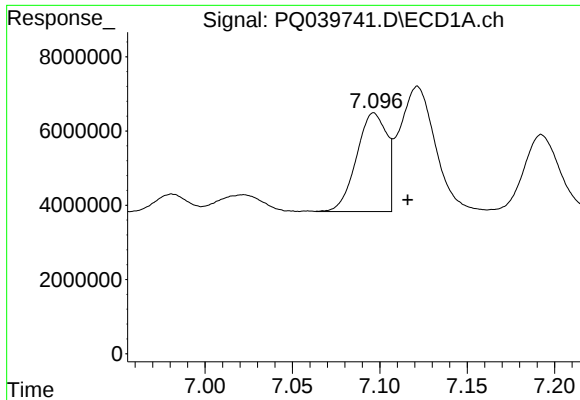
#2 Decachlorobiphenyl

R.T.: 12.017 min
Delta R.T.: -0.031 min
Response: 138512910
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.504 min
Delta R.T.: -0.018 min
Response: 68871242
Conc: 20.79 ng/ml



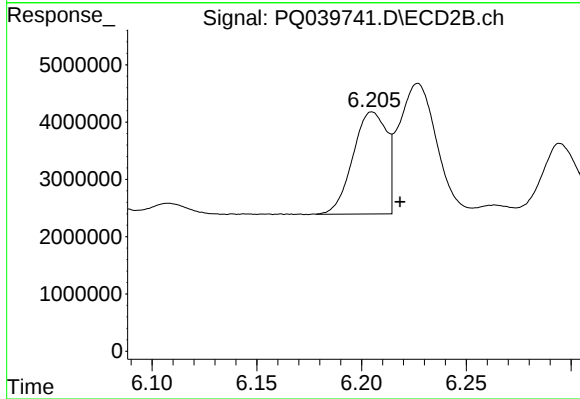
#3 AR-1016-1

R.T.: 7.096 min
Delta R.T.: -0.019 min
Response: 32534854
Conc: 170.85 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB119623BS

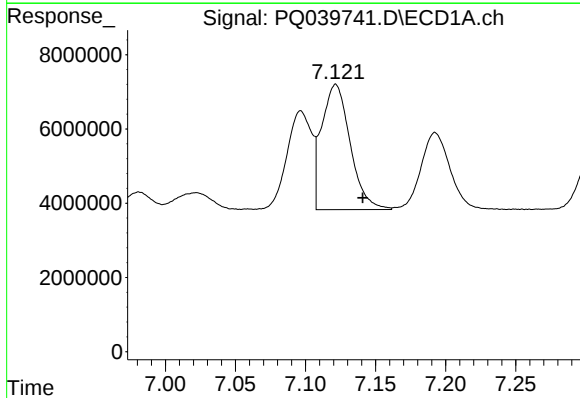
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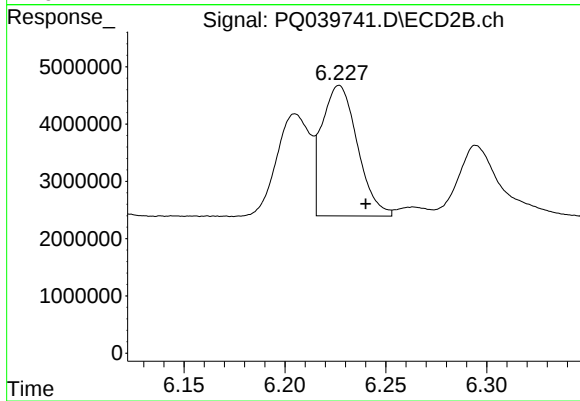
#3 AR-1016-1

R.T.: 6.205 min
Delta R.T.: -0.014 min
Response: 20354827
Conc: 163.87 ng/ml m



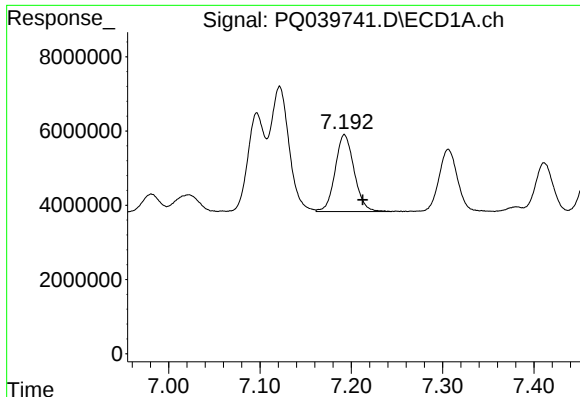
#4 AR-1016-2

R.T.: 7.122 min
Delta R.T.: -0.019 min
Response: 47746466
Conc: 170.16 ng/ml



#4 AR-1016-2

R.T.: 6.227 min
Delta R.T.: -0.013 min
Response: 27507838
Conc: 157.20 ng/ml m



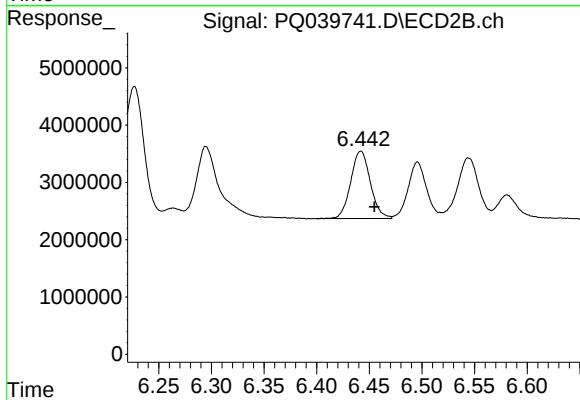
#5 AR-1016-3

R.T.: 7.192 min
Delta R.T.: -0.020 min
Response: 29935732
Conc: 177.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119623BS

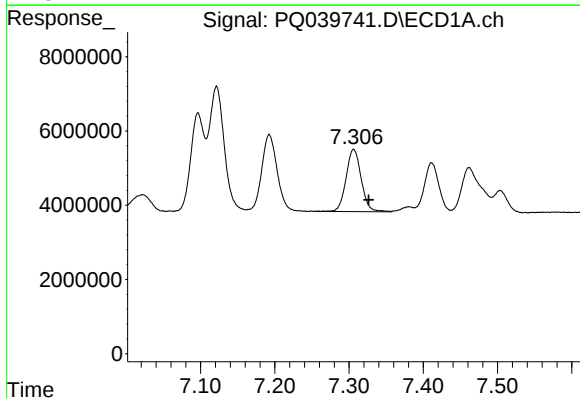
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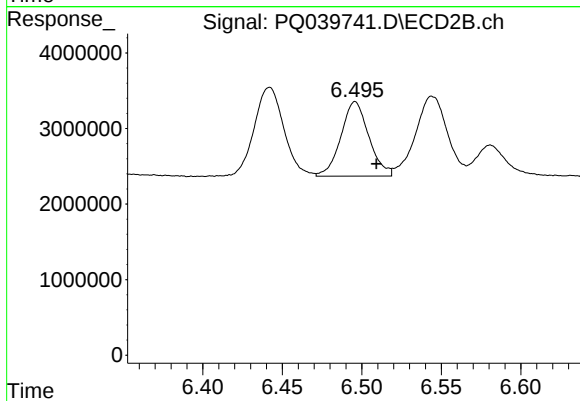
#5 AR-1016-3

R.T.: 6.442 min
Delta R.T.: -0.013 min
Response: 15265563
Conc: 147.94 ng/ml



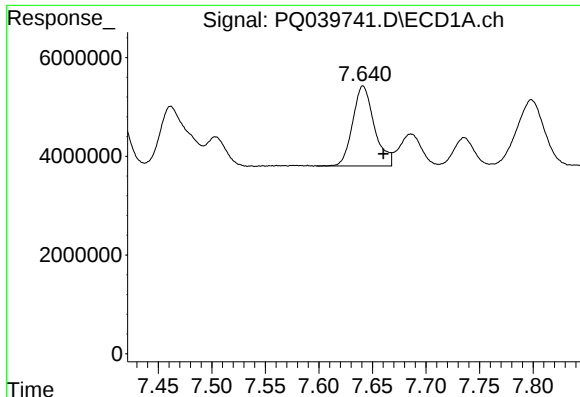
#6 AR-1016-4

R.T.: 7.306 min
Delta R.T.: -0.020 min
Response: 23701686
Conc: 167.22 ng/ml



#6 AR-1016-4

R.T.: 6.496 min
Delta R.T.: -0.013 min
Response: 12058880
Conc: 159.13 ng/ml



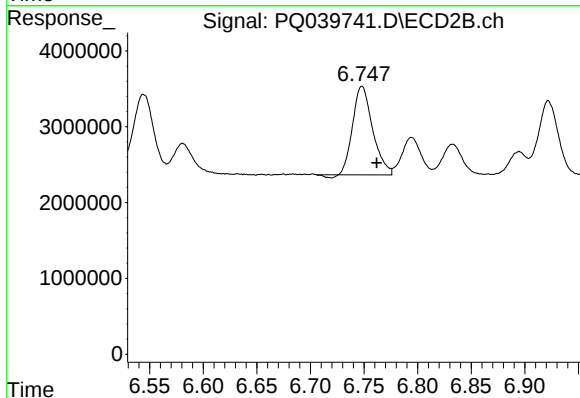
#7 AR-1016-5

R.T.: 7.641 min
Delta R.T.: -0.019 min
Response: 22766663
Conc: 164.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119623BS

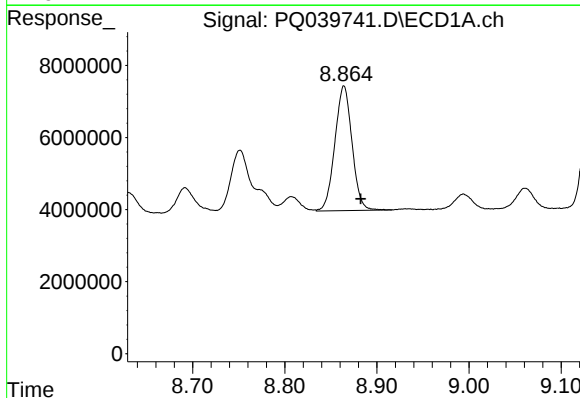
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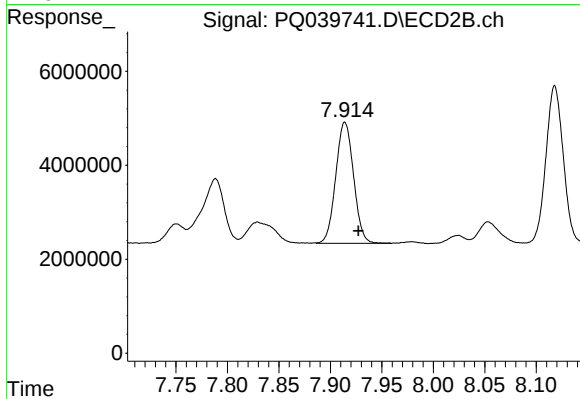
#7 AR-1016-5

R.T.: 6.748 min
Delta R.T.: -0.014 min
Response: 15040777
Conc: 156.07 ng/ml



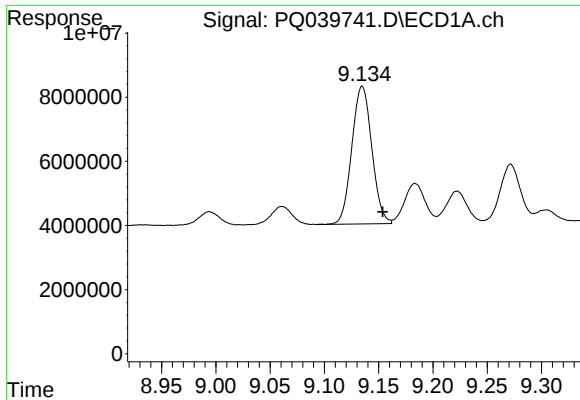
#31 AR-1260-1

R.T.: 8.864 min
Delta R.T.: -0.018 min
Response: 44756114
Conc: 175.53 ng/ml



#31 AR-1260-1

R.T.: 7.914 min
Delta R.T.: -0.013 min
Response: 31092778
Conc: 175.57 ng/ml



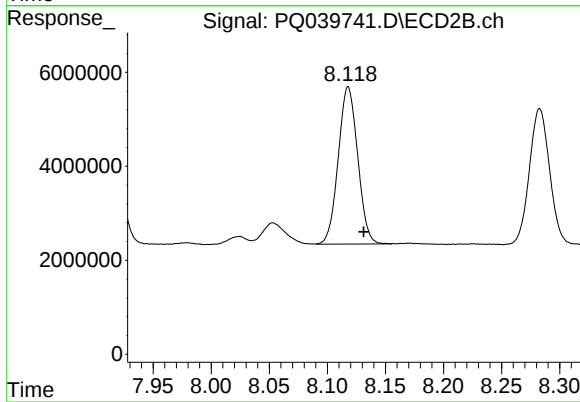
#32 AR-1260-2

R.T.: 9.135 min
Delta R.T.: -0.019 min
Response: 55042791
Conc: 176.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119623BS

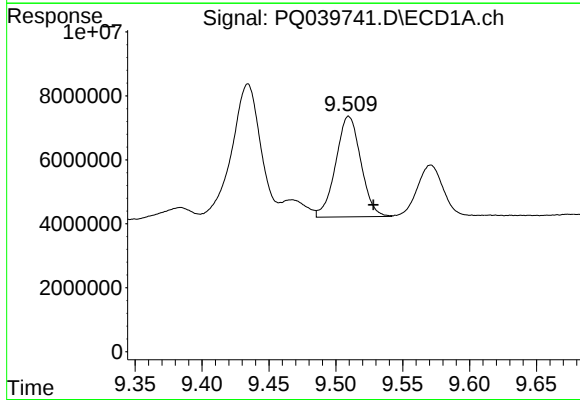
Manual Integrations
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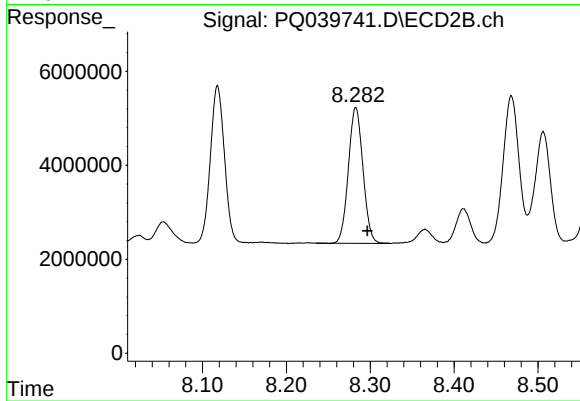
#32 AR-1260-2

R.T.: 8.118 min
Delta R.T.: -0.013 min
Response: 39041656
Conc: 177.93 ng/ml



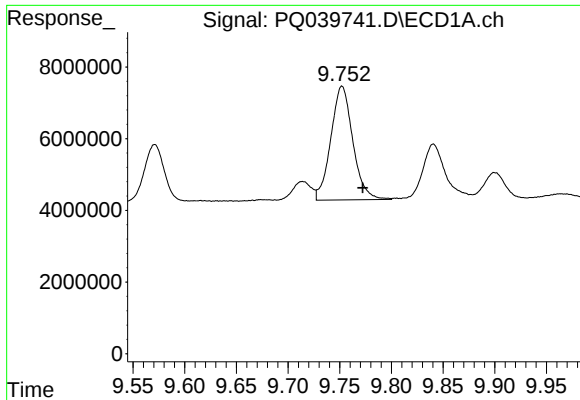
#33 AR-1260-3

R.T.: 9.510 min
Delta R.T.: -0.018 min
Response: 41119501
Conc: 164.50 ng/ml



#33 AR-1260-3

R.T.: 8.283 min
Delta R.T.: -0.014 min
Response: 34822269
Conc: 168.38 ng/ml



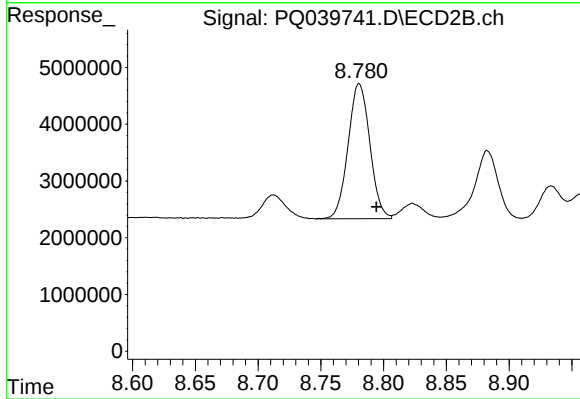
#34 AR-1260-4

R.T.: 9.752 min
Delta R.T.: -0.020 min
Response: 47087214
Conc: 163.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB119623BS

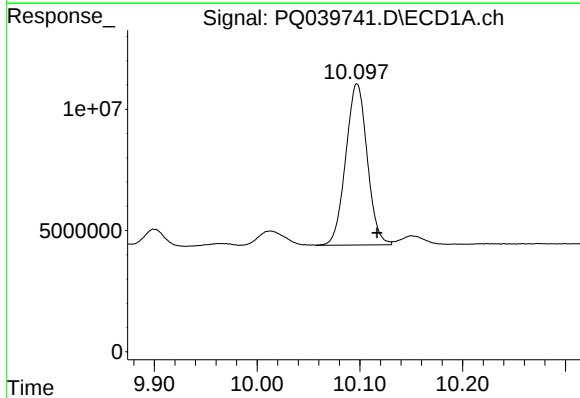
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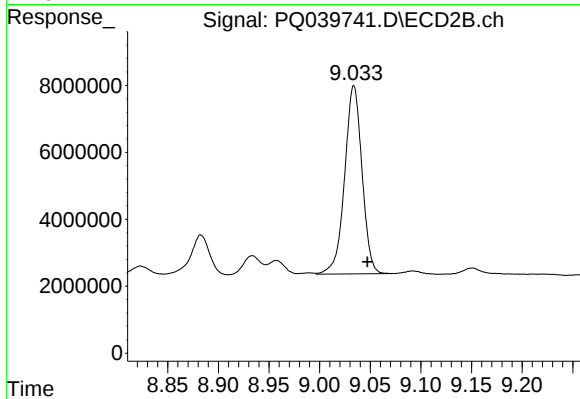
#34 AR-1260-4

R.T.: 8.781 min
Delta R.T.: -0.014 min
Response: 28780190
Conc: 164.94 ng/ml



#35 AR-1260-5

R.T.: 10.097 min
Delta R.T.: -0.019 min
Response: 96633234
Conc: 163.49 ng/ml



#35 AR-1260-5

R.T.: 9.034 min
Delta R.T.: -0.013 min
Response: 67160723
Conc: 158.41 ng/ml