

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 00:07
 Operator : SM\SJ
 Sample : PB115801BS
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB115801BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:07:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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...	4.424	3.741	84760180	48031061	21.663m	21.496
2)	SA Decachlor...	10.115	8.714	62337560	34191727	21.149m	19.345
Target Compounds							
3)	L1 AR-1016-1	5.587	4.817	30997081	17397071	242.264m	225.631
4)	L1 AR-1016-2	5.610	4.835	38924405	25682891	202.953m	226.963
5)	L1 AR-1016-3	5.672	5.012	24326567	13287519	212.553	227.528
6)	L1 AR-1016-4	5.772	5.051	19803395	10567817	207.958	224.748
7)	L1 AR-1016-5	6.063	5.264	18922756	13411627	207.861m	218.473
31)	L7 AR-1260-1	7.183	6.287	37524102	24413289	203.491	194.084
32)	L7 AR-1260-2	7.439	6.474	42143553	28933633	193.956	191.597
33)	L7 AR-1260-3	7.797	6.627	25803446	26204848	192.617	187.533
34)	L7 AR-1260-4	8.026	7.095	32272535	18181755	195.816	195.806
35)	L7 AR-1260-5	8.344	7.336	59979074	39873892	201.159	177.693

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035782.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 00:07
Operator : SM\SJ
Sample : PB115801BS
Misc :
ALS Vial : 49 Sample Multiplier: 1

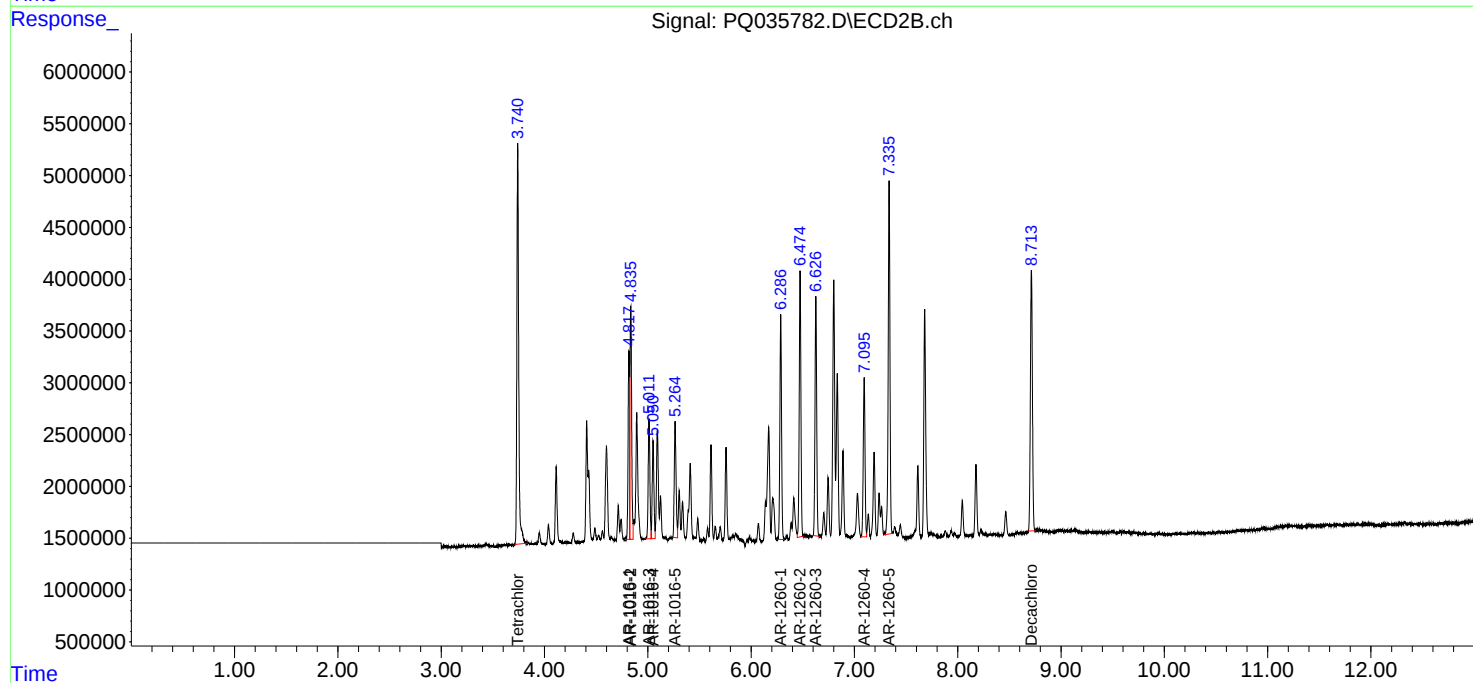
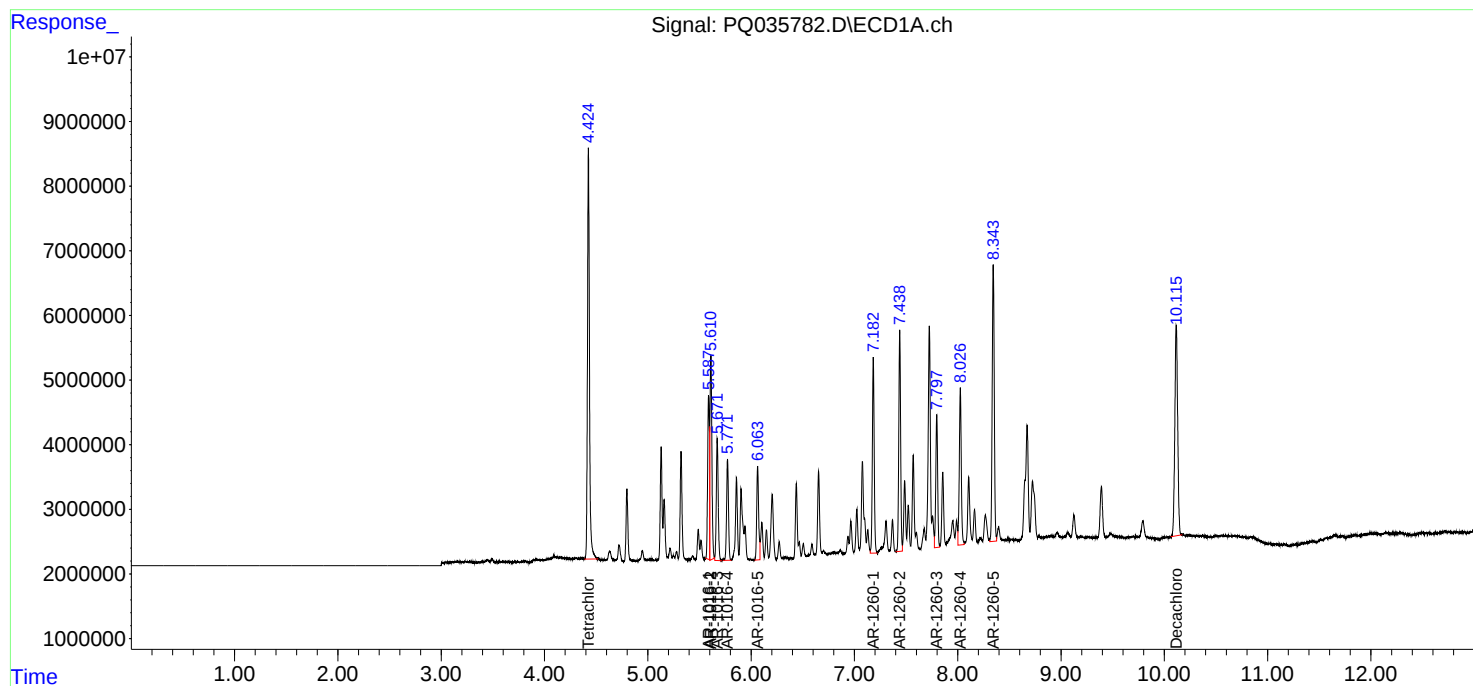
Instrument :
ECD_Q
ClientSampled :
PB115801BS

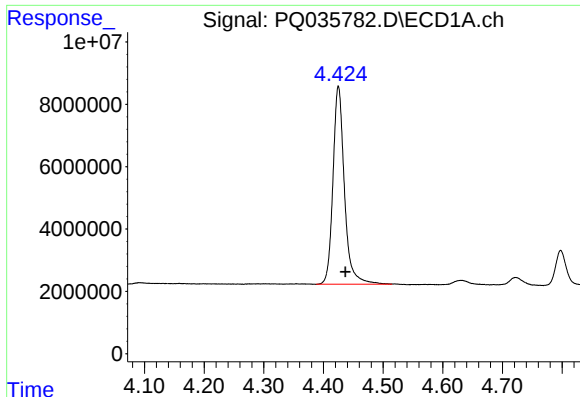
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 02:07:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
Response 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.: 4.424 min

Delta R.T.: -0.013 min

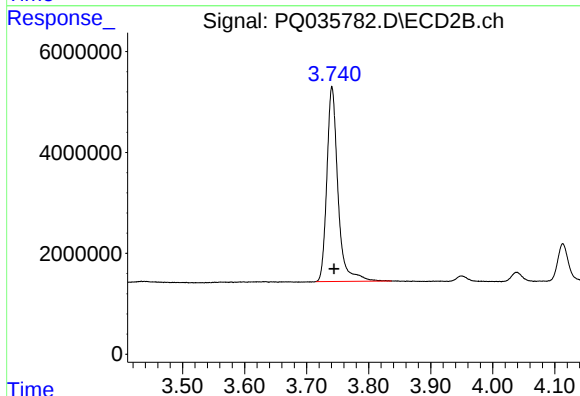
Response: 84760180

Conc: 21.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115801BS

Manual Integrations
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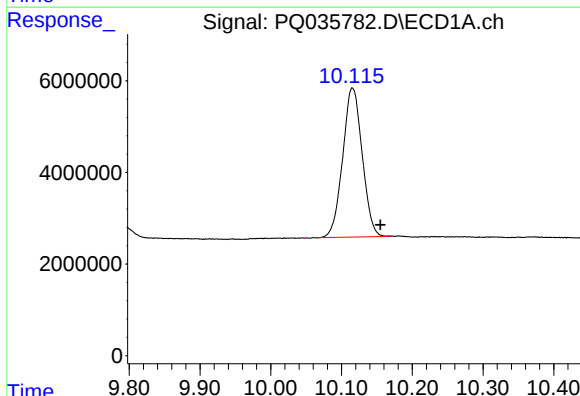
#1 Tetrachloro-m-xylene

R.T.: 3.741 min

Delta R.T.: -0.003 min

Response: 48031061

Conc: 21.50 ng/ml



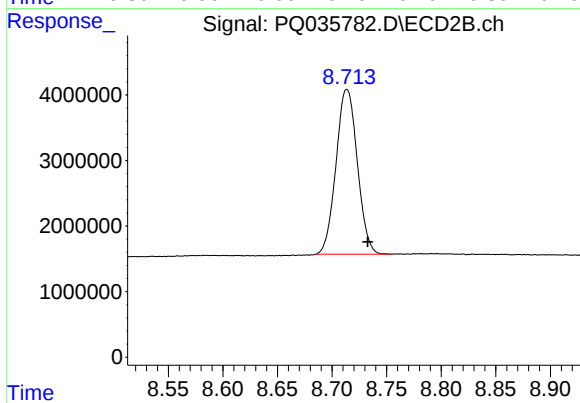
#2 Decachlorobiphenyl

R.T.: 10.115 min

Delta R.T.: -0.040 min

Response: 62337560

Conc: 21.15 ng/ml m



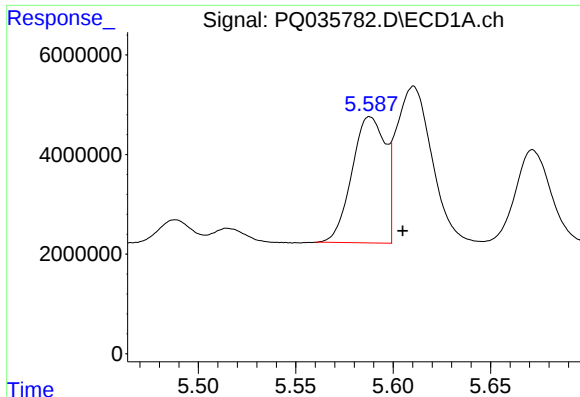
#2 Decachlorobiphenyl

R.T.: 8.714 min

Delta R.T.: -0.019 min

Response: 34191727

Conc: 19.35 ng/ml



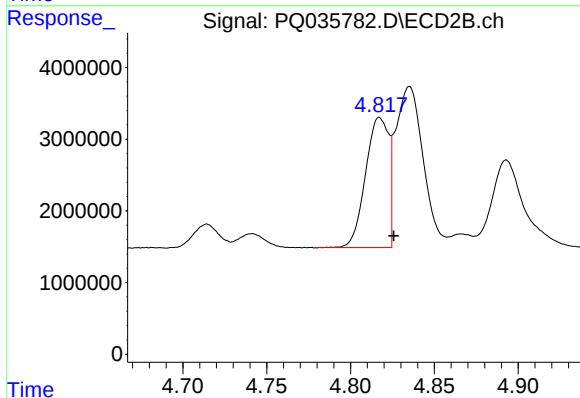
#3 AR-1016-1

R.T.: 5.587 min
Delta R.T.: -0.018 min
Response: 30997081
Conc: 242.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115801BS

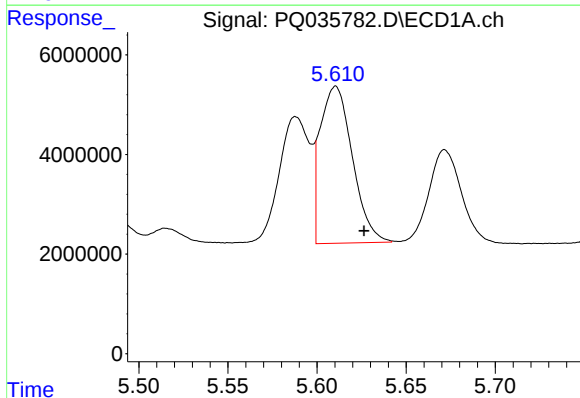
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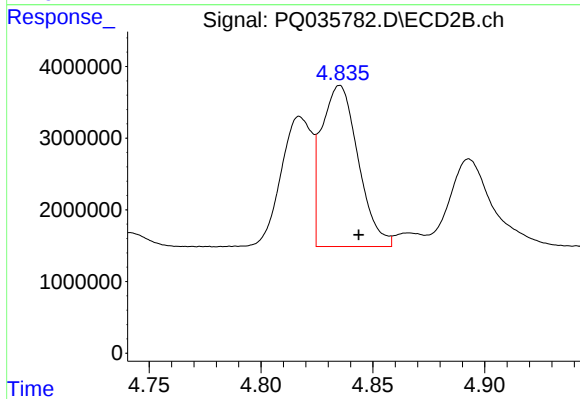
#3 AR-1016-1

R.T.: 4.817 min
Delta R.T.: -0.008 min
Response: 17397071
Conc: 225.63 ng/ml



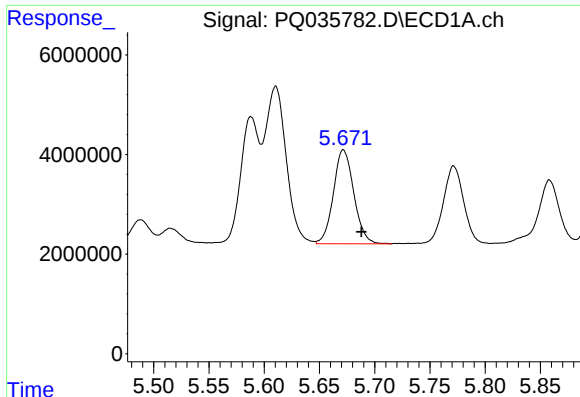
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: -0.016 min
Response: 38924405
Conc: 202.95 ng/ml m



#4 AR-1016-2

R.T.: 4.835 min
Delta R.T.: -0.008 min
Response: 25682891
Conc: 226.96 ng/ml



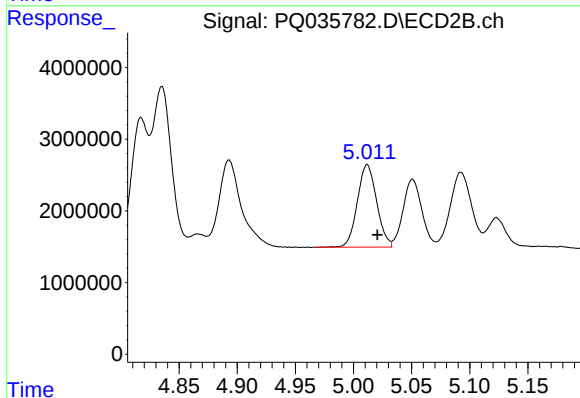
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.016 min
Response: 24326567
Conc: 212.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115801BS

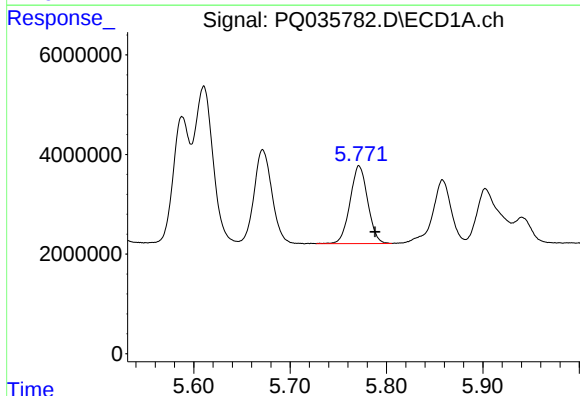
Manual Integrations
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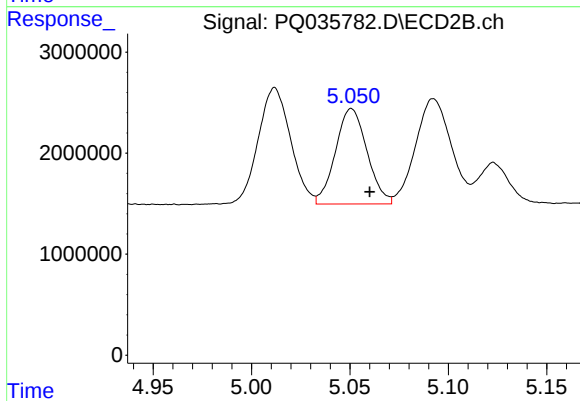
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: -0.009 min
Response: 13287519
Conc: 227.53 ng/ml



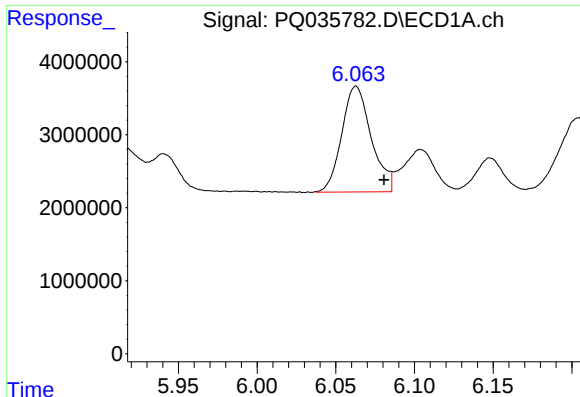
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: -0.017 min
Response: 19803395
Conc: 207.96 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 10567817
Conc: 224.75 ng/ml



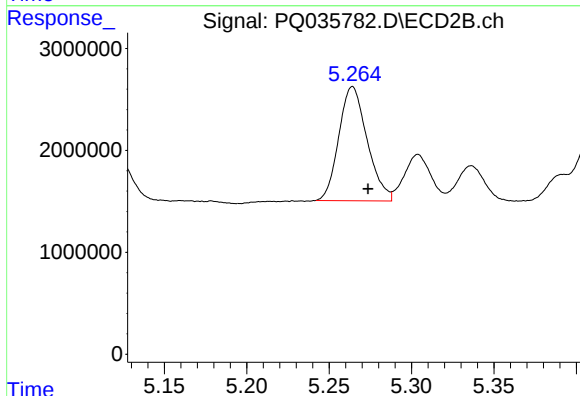
#7 AR-1016-5

R.T.: 6.063 min
Delta R.T.: -0.018 min
Response: 18922756
Conc: 207.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB115801BS

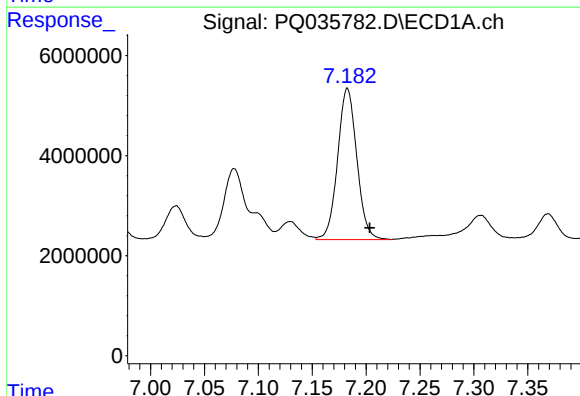
Manual Integrations
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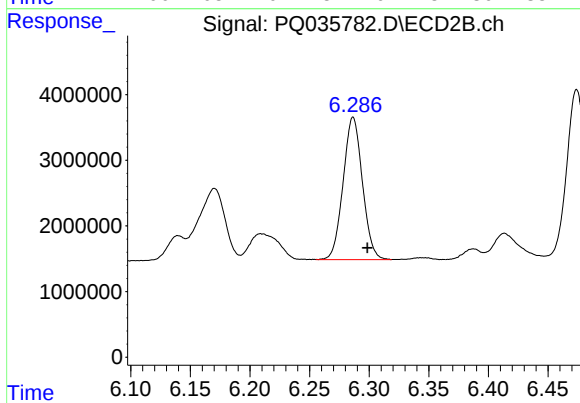
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: -0.009 min
Response: 13411627
Conc: 218.47 ng/ml



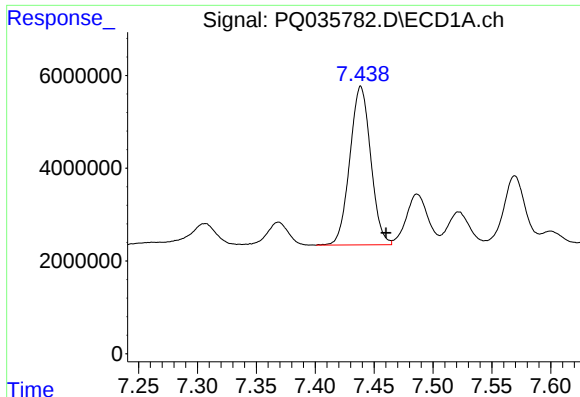
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: -0.021 min
Response: 37524102
Conc: 203.49 ng/ml



#31 AR-1260-1

R.T.: 6.287 min
Delta R.T.: -0.012 min
Response: 24413289
Conc: 194.08 ng/ml



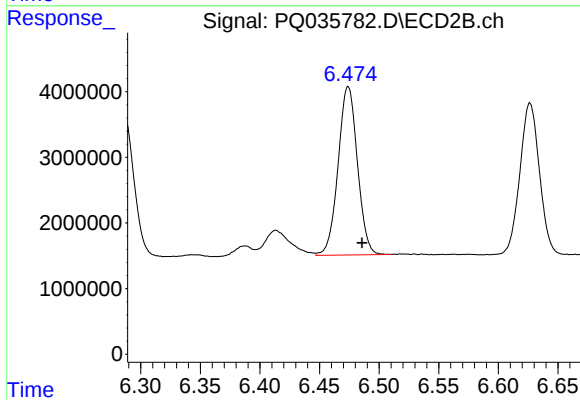
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.021 min
Response: 42143553
Conc: 193.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115801BS

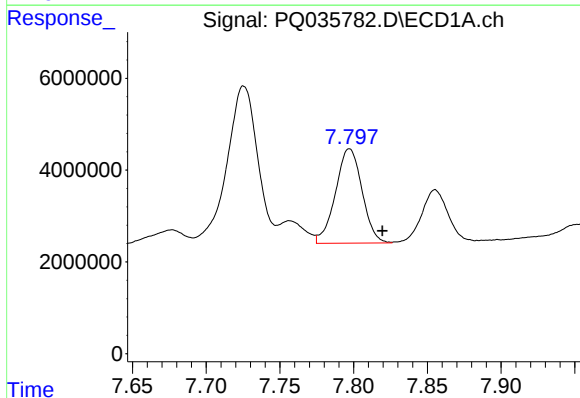
Manual Integrations
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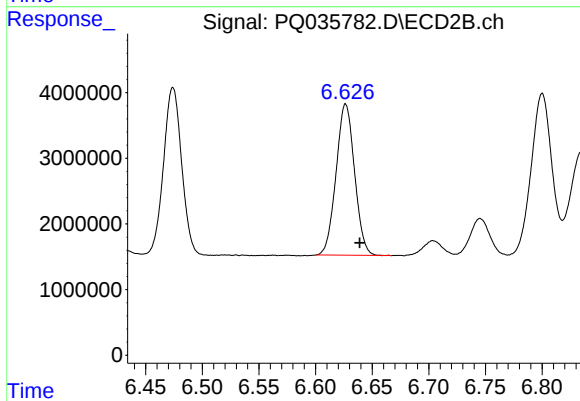
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.012 min
Response: 28933633
Conc: 191.60 ng/ml



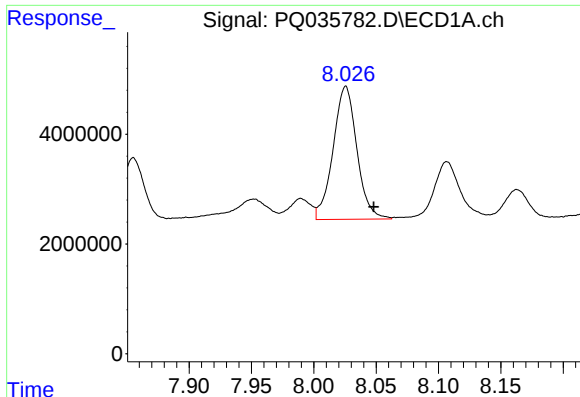
#33 AR-1260-3

R.T.: 7.797 min
Delta R.T.: -0.022 min
Response: 25803446
Conc: 192.62 ng/ml



#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.013 min
Response: 26204848
Conc: 187.53 ng/ml



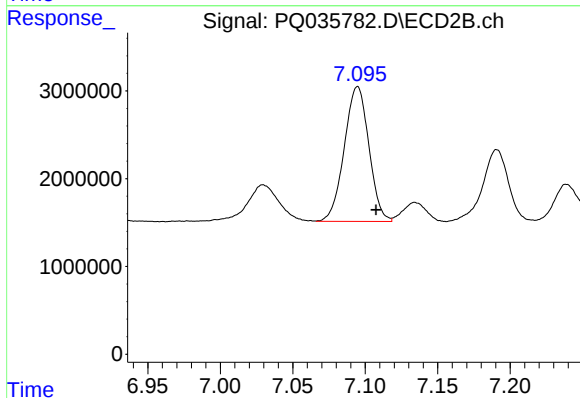
#34 AR-1260-4

R.T.: 8.026 min
Delta R.T.: -0.022 min
Response: 32272535
Conc: 195.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB115801BS

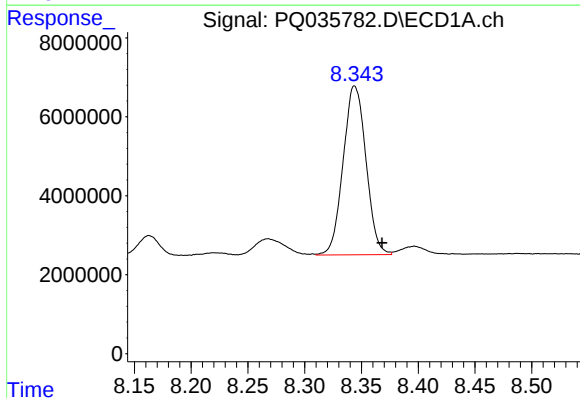
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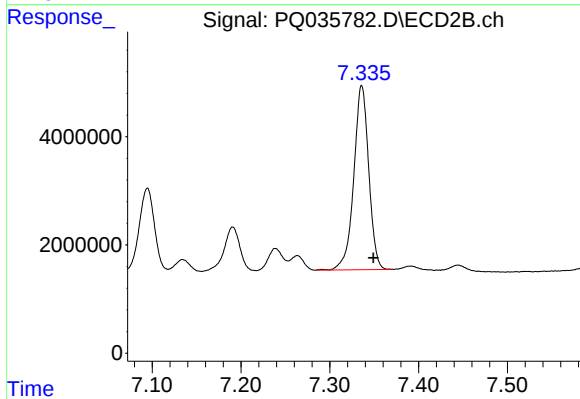
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.013 min
Response: 18181755
Conc: 195.81 ng/ml



#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: -0.024 min
Response: 59979074
Conc: 201.16 ng/ml



#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: -0.013 min
Response: 39873892
Conc: 177.69 ng/ml