

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 14:48
 Operator : SM\SJ
 Sample : J6403-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-1-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:02:58 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	3.740	87002121	49840091	22.236m	22.306m
2) SA Decachlor...	10.119	8.716	43434948	24000725	14.736	13.579
Target Compounds						
3) L1 AR-1016-1	5.588	4.818	28022541	18444551	219.016m	239.216m
4) L1 AR-1016-2	5.610	4.836	45182080	25673474	235.581	226.880m
5) L1 AR-1016-3	5.672	5.011	25115074	13066604	219.442	223.746m
6) L1 AR-1016-4	5.772	5.051	21282752	10303907	223.493	219.135
7) L1 AR-1016-5	6.064	5.264	22311858	11744393	245.089m	191.314
31) L7 AR-1260-1	7.184	6.288	41488326	23886413	224.988	189.895
32) L7 AR-1260-2	7.440	6.474	62298262	28837358	286.713	190.959 #
33) L7 AR-1260-3	7.798	6.627	27810329	28058286	207.598	200.797
34) L7 AR-1260-4	8.027	7.095	33708242	18880648	204.527	203.333
35) L7 AR-1260-5	8.347	7.337	58123114	43171541	194.935	192.389

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

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Acq On : 19 Dec 2018 14:48
Operator : SM\SJ
Sample : J6403-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

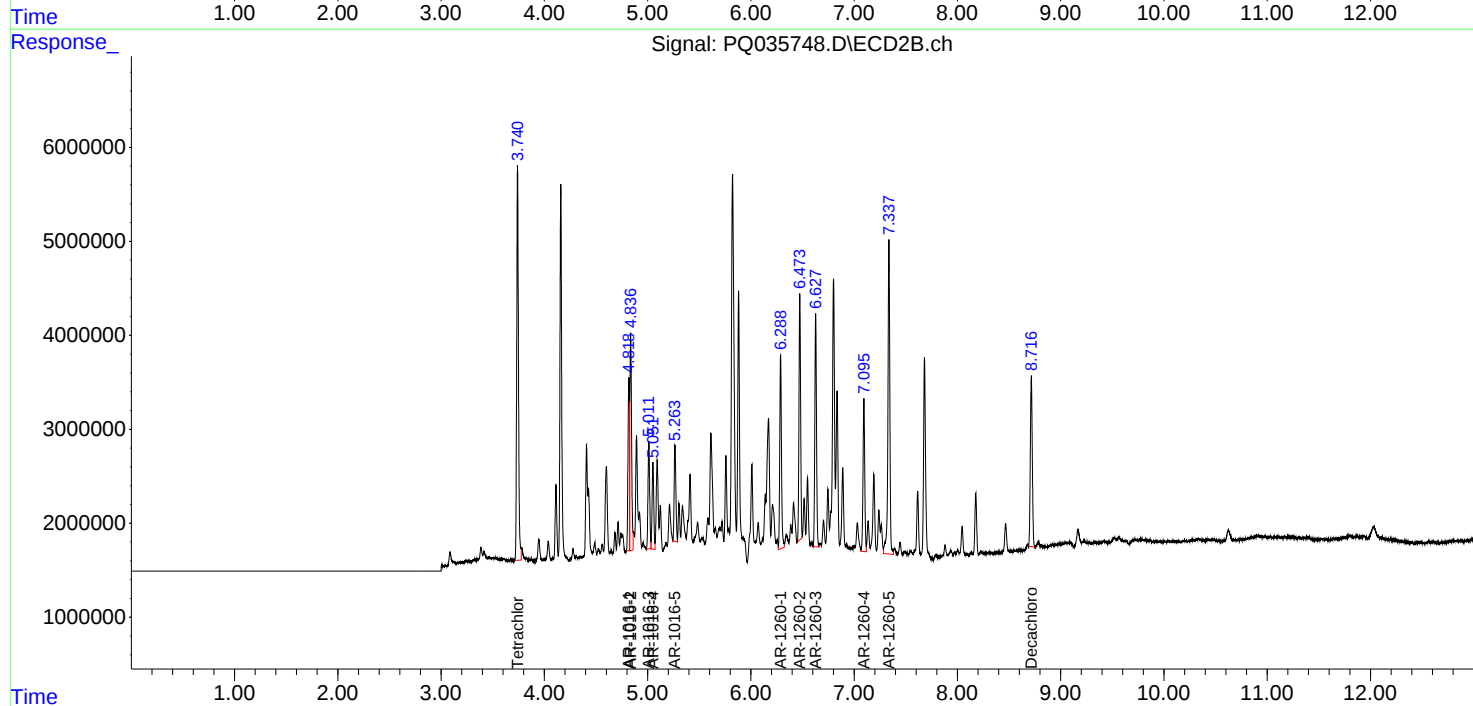
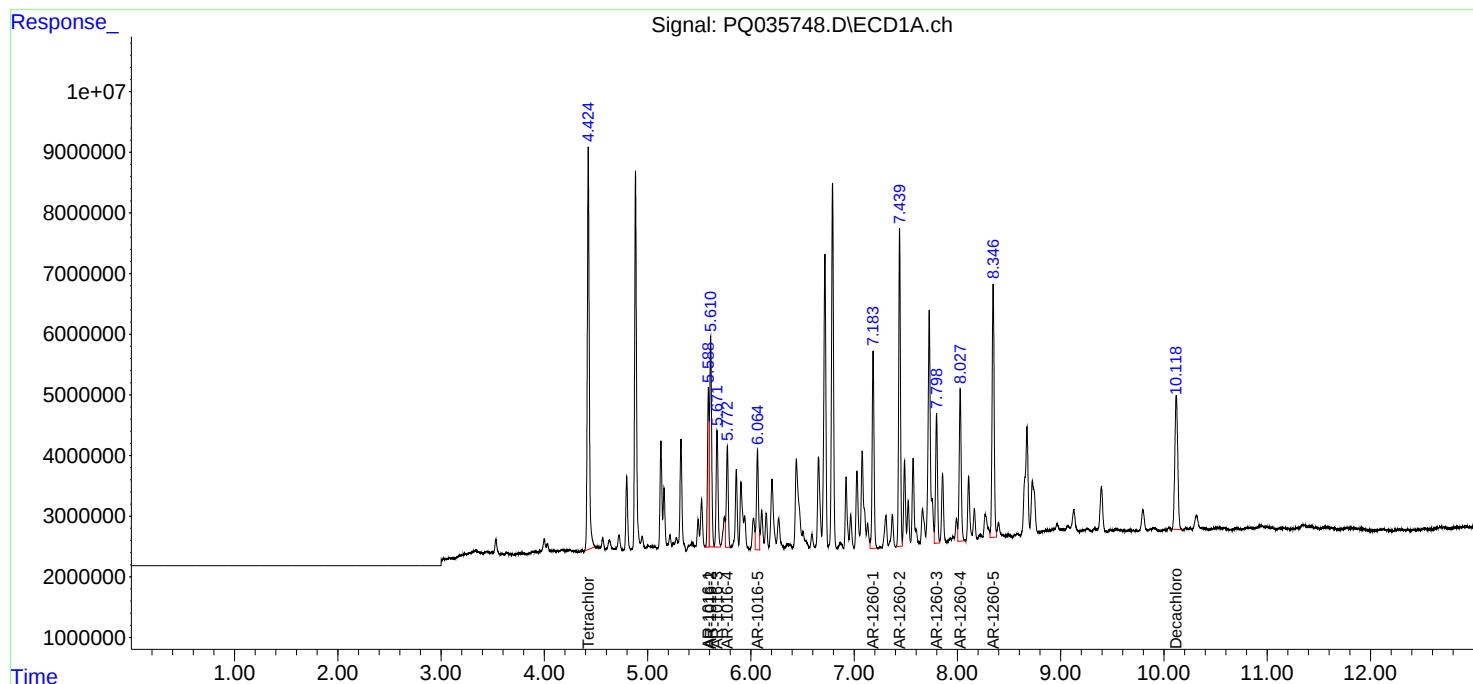
Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

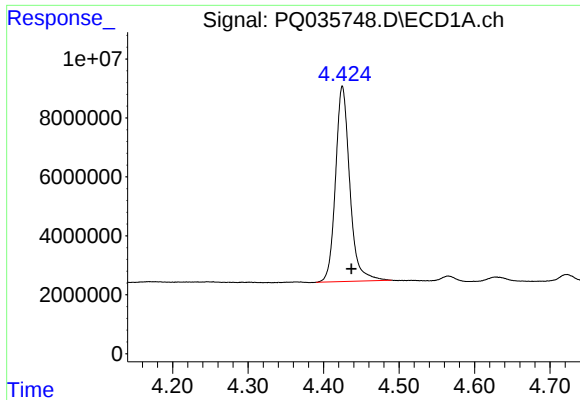
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:02:58 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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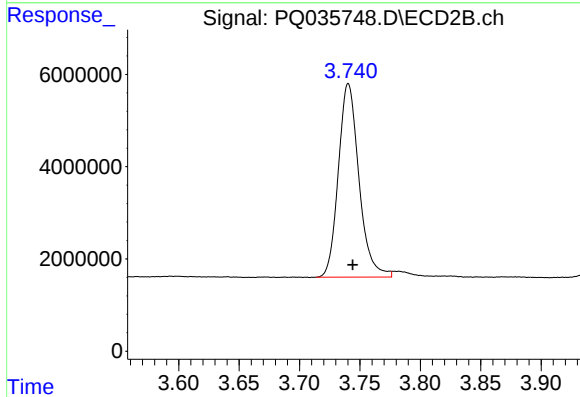
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.013 min
Response: 87002121
Conc: 22.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

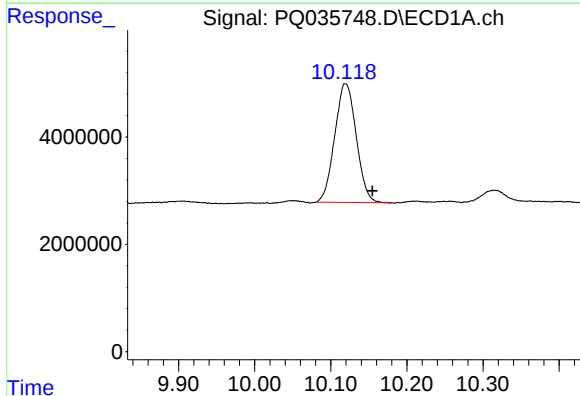
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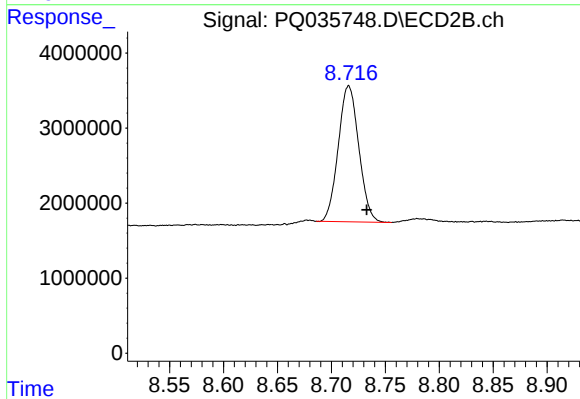
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: -0.004 min
Response: 49840091
Conc: 22.31 ng/ml m



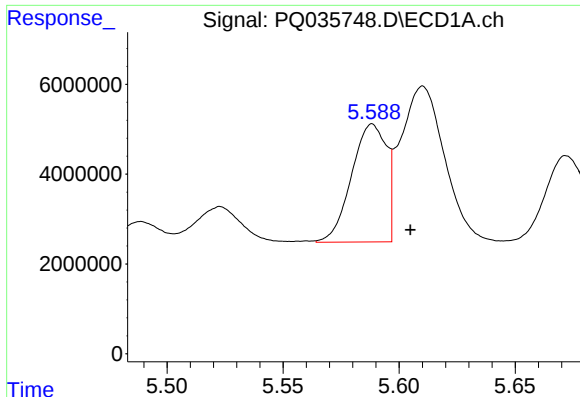
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: -0.036 min
Response: 43434948
Conc: 14.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.017 min
Response: 24000725
Conc: 13.58 ng/ml



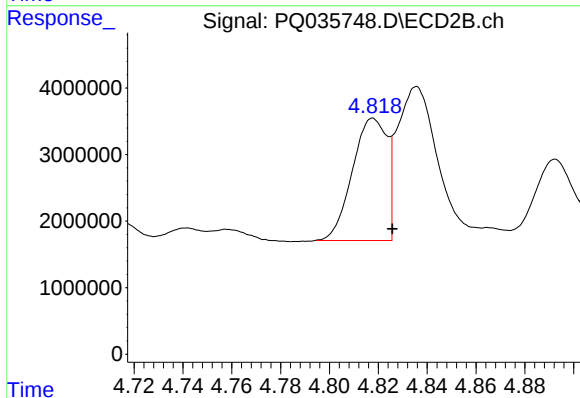
#3 AR-1016-1

R.T.: 5.588 min
Delta R.T.: -0.017 min
Response: 28022541
Conc: 219.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

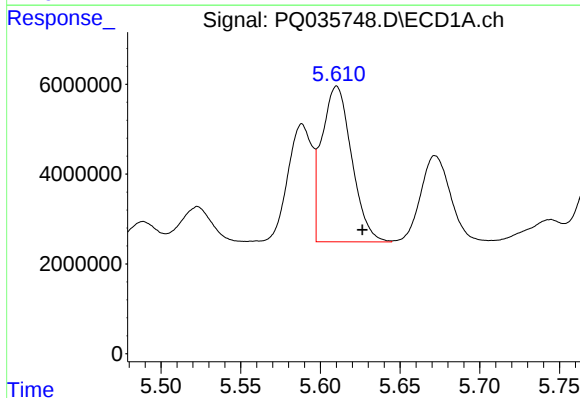
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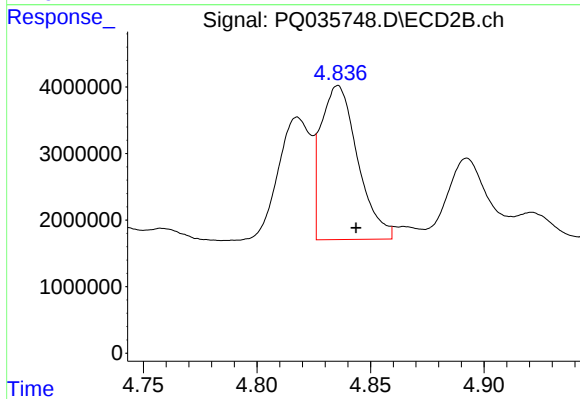
#3 AR-1016-1

R.T.: 4.818 min
Delta R.T.: -0.008 min
Response: 18444551
Conc: 239.22 ng/ml m



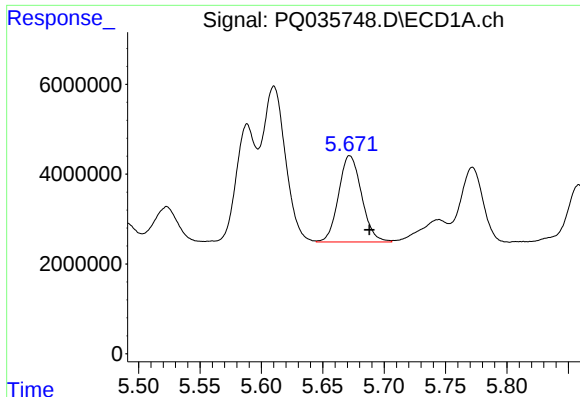
#4 AR-1016-2

R.T.: 5.610 min
Delta R.T.: -0.016 min
Response: 45182080
Conc: 235.58 ng/ml



#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.008 min
Response: 25673474
Conc: 226.88 ng/ml m



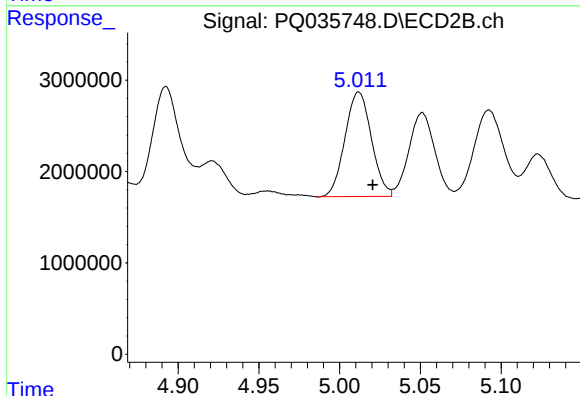
#5 AR-1016-3

R.T.: 5.672 min
Delta R.T.: -0.016 min
Response: 25115074
Conc: 219.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

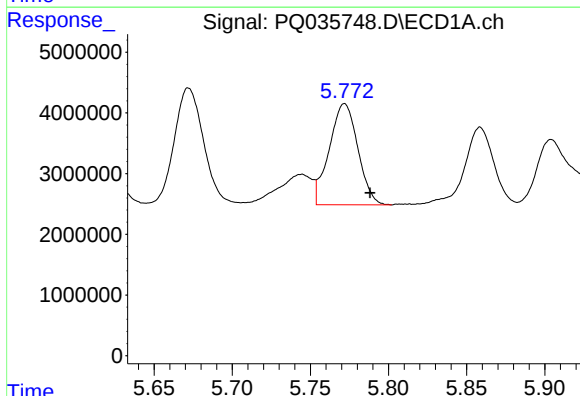
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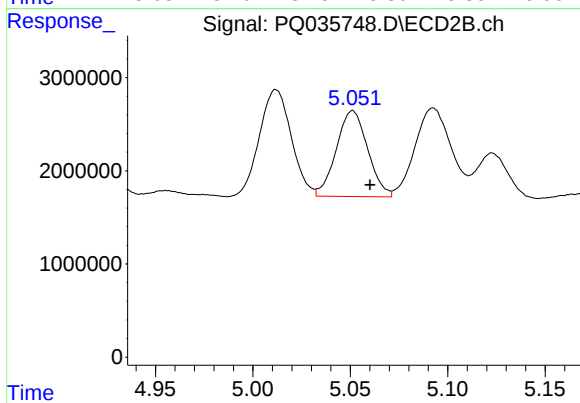
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.009 min
Response: 13066604
Conc: 223.75 ng/ml m



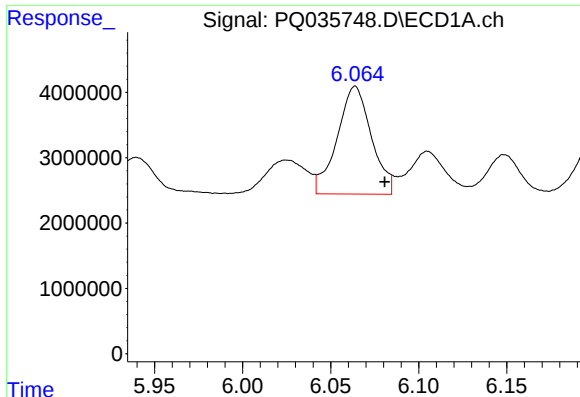
#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: -0.016 min
Response: 21282752
Conc: 223.49 ng/ml



#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 10303907
Conc: 219.14 ng/ml



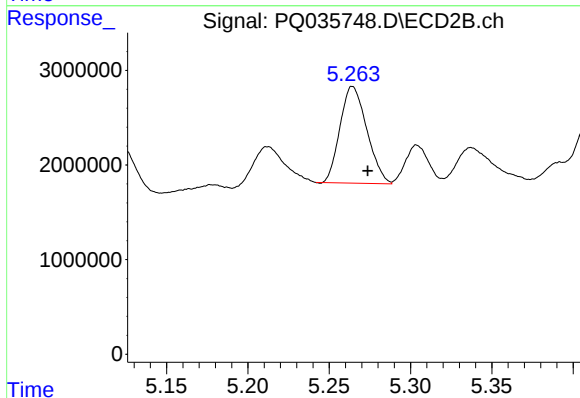
#7 AR-1016-5

R.T.: 6.064 min
Delta R.T.: -0.017 min
Response: 22311858
Conc: 245.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

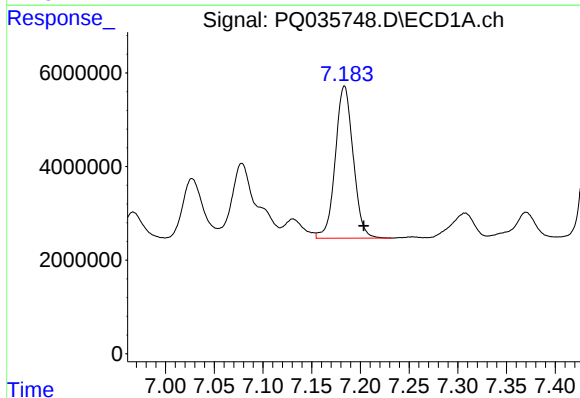
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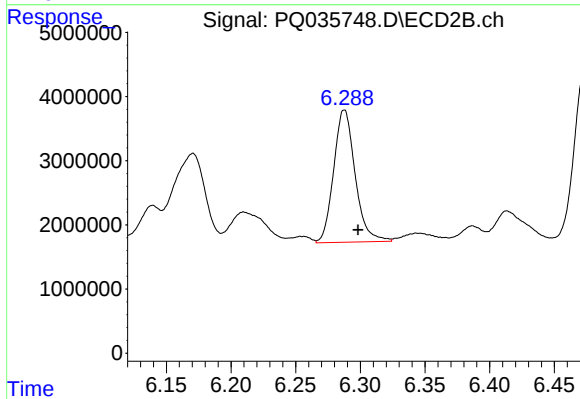
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: -0.009 min
Response: 11744393
Conc: 191.31 ng/ml



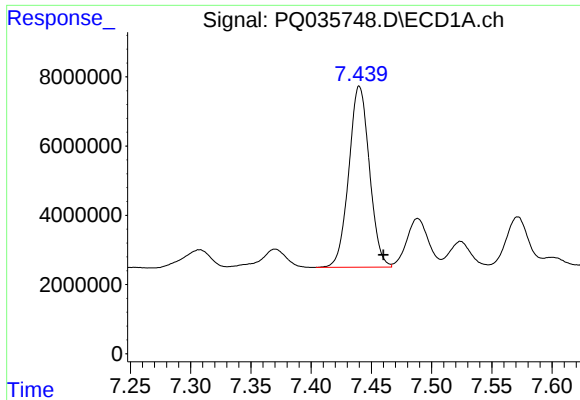
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: -0.020 min
Response: 41488326
Conc: 224.99 ng/ml



#31 AR-1260-1

R.T.: 6.288 min
Delta R.T.: -0.011 min
Response: 23886413
Conc: 189.90 ng/ml



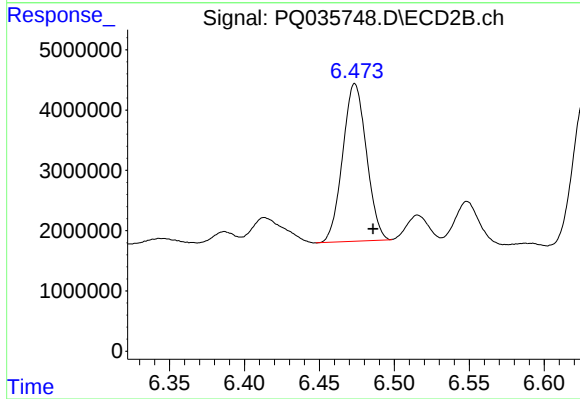
#32 AR-1260-2

R.T.: 7.440 min
Delta R.T.: -0.020 min
Response: 62298262
Conc: 286.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

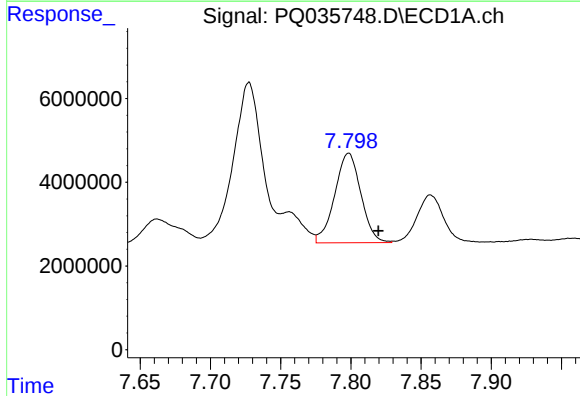
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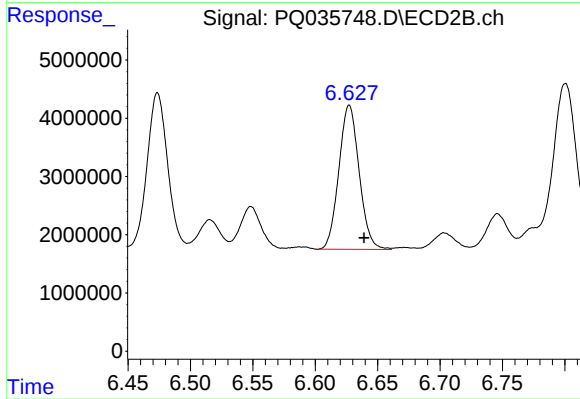
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: -0.012 min
Response: 28837358
Conc: 190.96 ng/ml



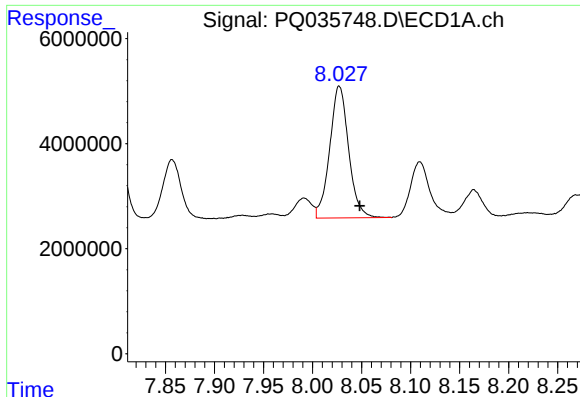
#33 AR-1260-3

R.T.: 7.798 min
Delta R.T.: -0.021 min
Response: 27810329
Conc: 207.60 ng/ml



#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.012 min
Response: 28058286
Conc: 200.80 ng/ml



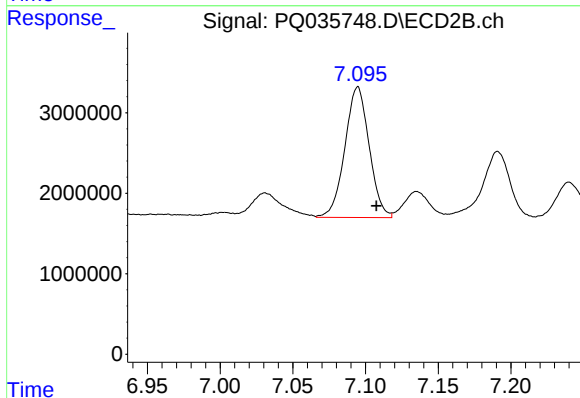
#34 AR-1260-4

R.T.: 8.027 min
Delta R.T.: -0.021 min
Response: 33708242
Conc: 204.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-1-AMSD

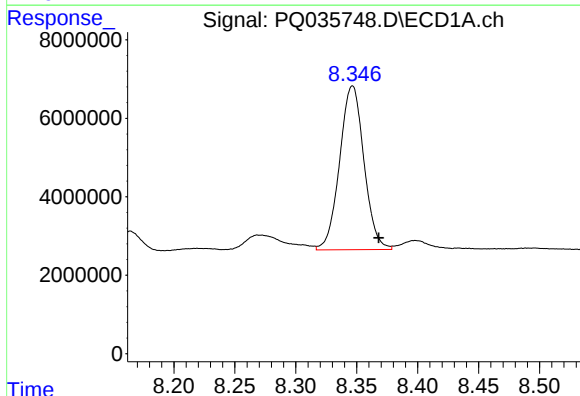
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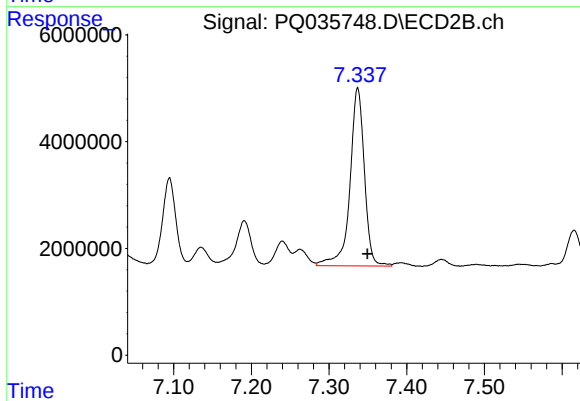
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.013 min
Response: 18880648
Conc: 203.33 ng/ml



#35 AR-1260-5

R.T.: 8.347 min
Delta R.T.: -0.022 min
Response: 58123114
Conc: 194.93 ng/ml



#35 AR-1260-5

R.T.: 7.337 min
Delta R.T.: -0.012 min
Response: 43171541
Conc: 192.39 ng/ml