

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 17:07
 Operator : SM\SJ
 Sample : K1282-09MS
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TP-3MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 23:03:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.332	3.698	67929217	34899431	14.758	14.566m
2) SA Decachlor...	9.917	8.631	42510159	21113285	11.660m	11.223m
Target Compounds						
3) L1 AR-1016-1	5.486	4.767	24550003	14483767	174.974m	192.291m
4) L1 AR-1016-2	5.508	4.784	35540984	18780598	168.398m	168.743m
5) L1 AR-1016-3	5.569	4.959	21565093	10470800	173.971	185.666m
6) L1 AR-1016-4	5.668	4.997	16889350	8462115	169.835m	187.322m
7) L1 AR-1016-5	5.955	5.210	16773783	9464422	169.922m	162.259m
31) L7 AR-1260-1	7.069	6.225	30021960	12788221	154.149	111.403m#
32) L7 AR-1260-2	7.322	6.414	34499819	21376767	149.388m	152.055
33) L7 AR-1260-3	7.679	6.564	22553115	18945986	156.391	147.818m
34) L7 AR-1260-4	7.908	7.029	25964039	14409705	152.494	165.498
35) L7 AR-1260-5	8.220	7.271	48055686	31741328	142.905m	145.382m

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

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Data File : PQ036908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 17:07
Operator : SM\SJ
Sample : K1282-09MS
Misc :
ALS Vial : 58 Sample Multiplier: 1

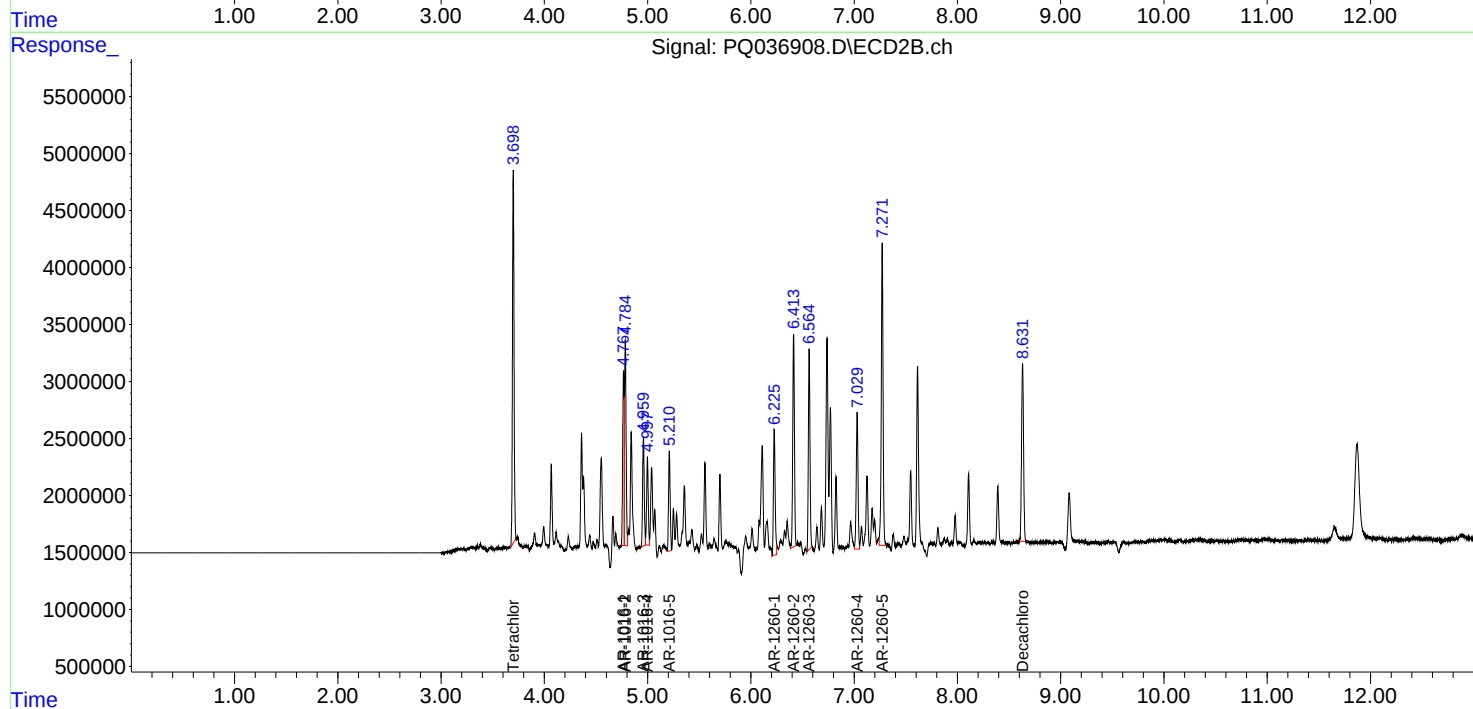
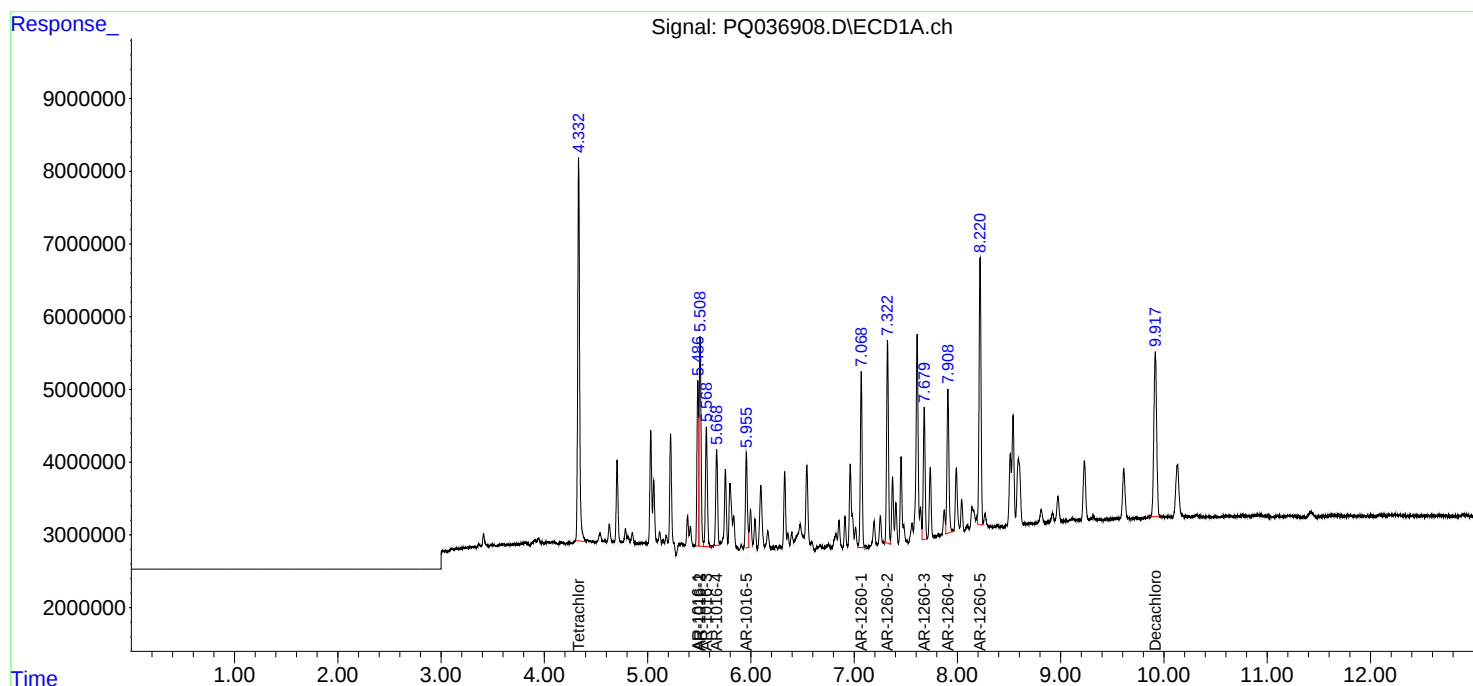
Instrument :
ECD_Q
ClientSampled :
TP-3MS

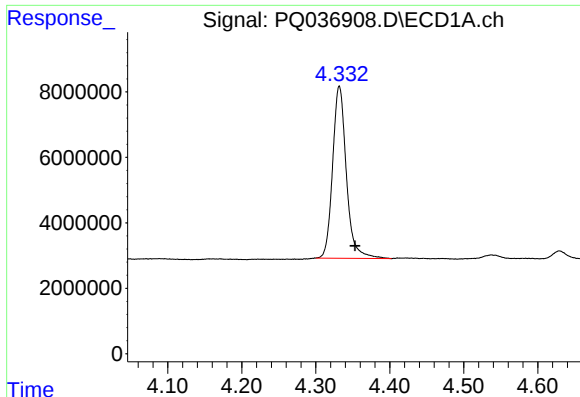
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 23:03:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





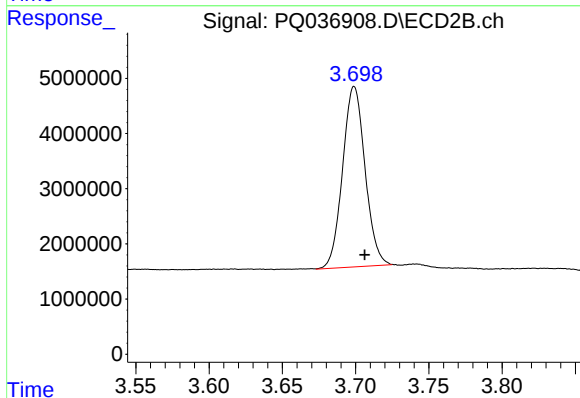
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.021 min
Response: 67929217
Conc: 14.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-3MS

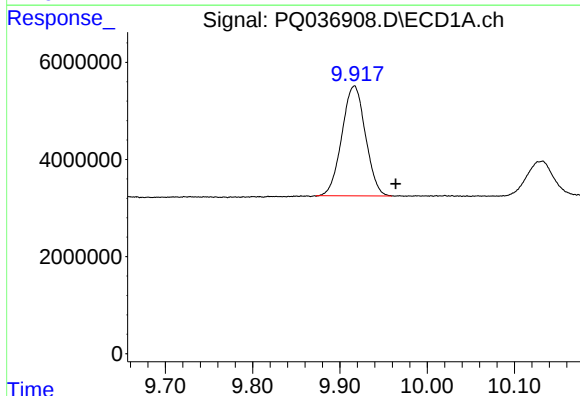
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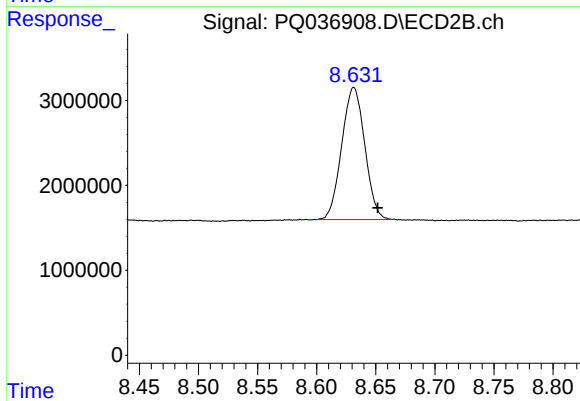
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.008 min
Response: 34899431
Conc: 14.57 ng/ml m



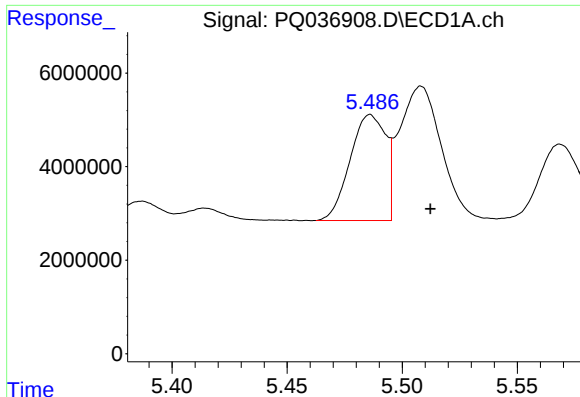
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.047 min
Response: 42510159
Conc: 11.66 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.631 min
Delta R.T.: -0.021 min
Response: 21113285
Conc: 11.22 ng/ml m



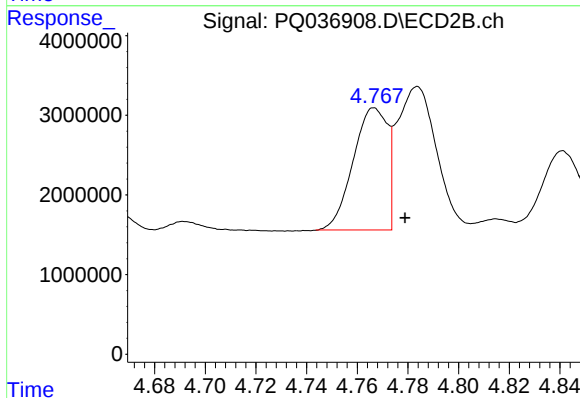
#3 AR-1016-1

R.T.: 5.486 min
Delta R.T.: -0.026 min
Response: 24550003
Conc: 174.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-3MS

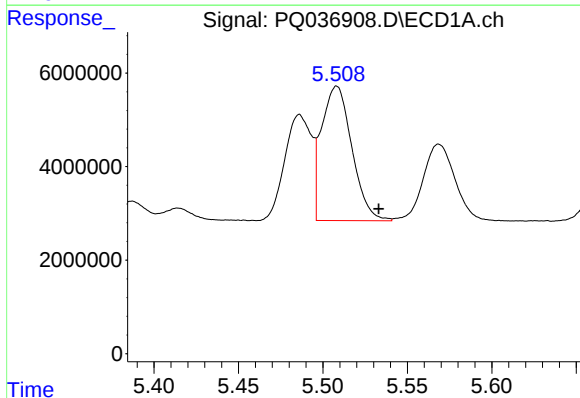
Manual Integrations
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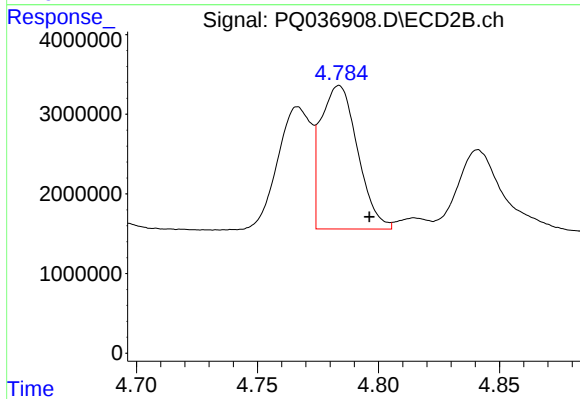
#3 AR-1016-1

R.T.: 4.767 min
Delta R.T.: -0.012 min
Response: 14483767
Conc: 192.29 ng/ml m



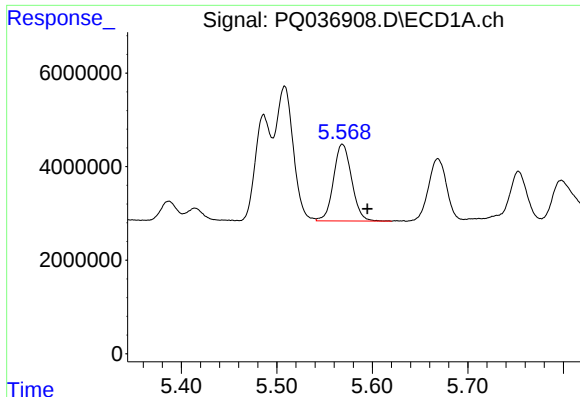
#4 AR-1016-2

R.T.: 5.508 min
Delta R.T.: -0.025 min
Response: 35540984
Conc: 168.40 ng/ml m



#4 AR-1016-2

R.T.: 4.784 min
Delta R.T.: -0.013 min
Response: 18780598
Conc: 168.74 ng/ml m



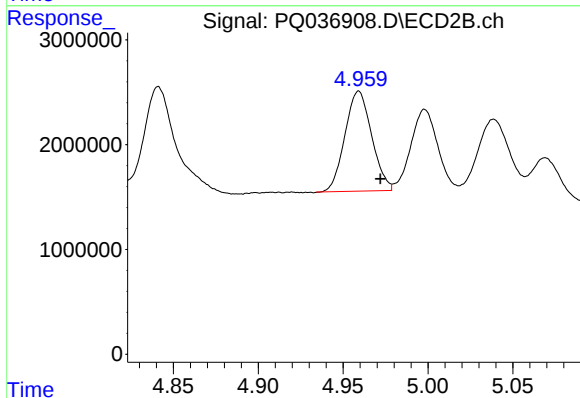
#5 AR-1016-3

R.T.: 5.569 min
Delta R.T.: -0.026 min
Response: 21565093
Conc: 173.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-3MS

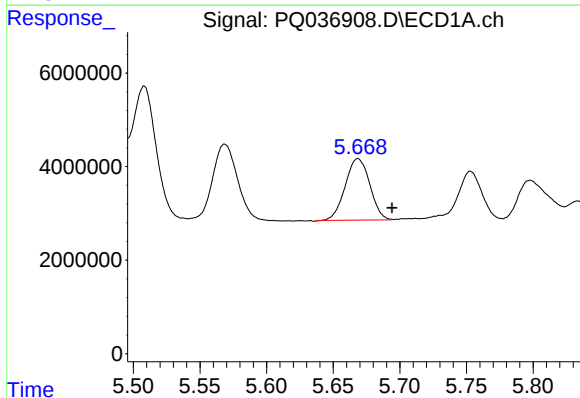
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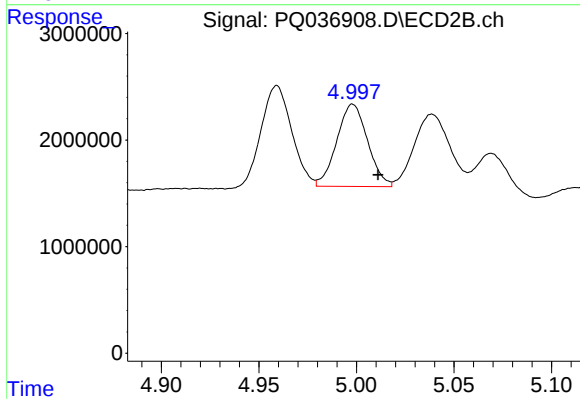
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.013 min
Response: 10470800
Conc: 185.67 ng/ml m



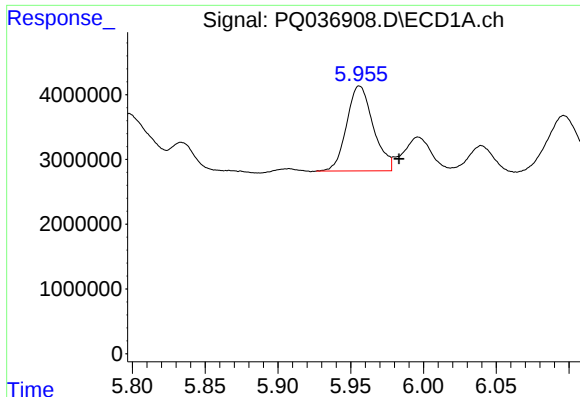
#6 AR-1016-4

R.T.: 5.668 min
Delta R.T.: -0.026 min
Response: 16889350
Conc: 169.84 ng/ml m



#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.014 min
Response: 8462115
Conc: 187.32 ng/ml m



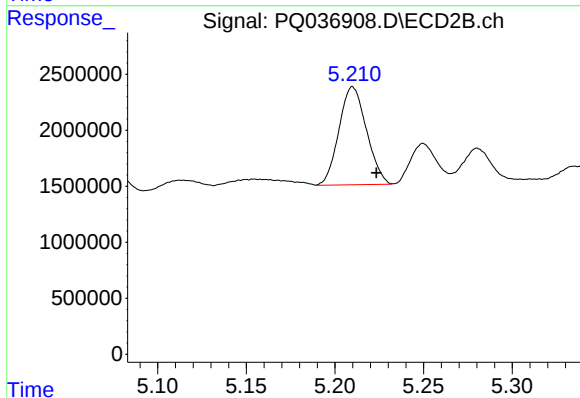
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: -0.028 min
Response: 16773783
Conc: 169.92 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-3MS

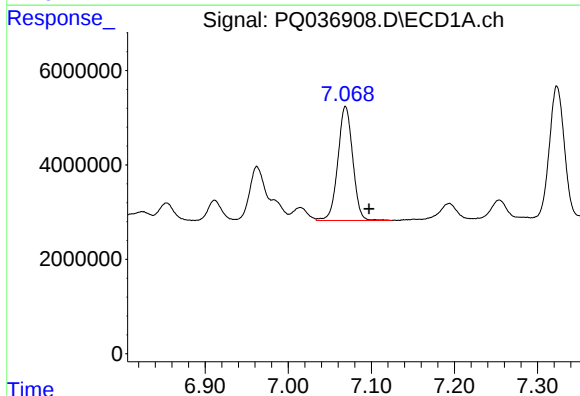
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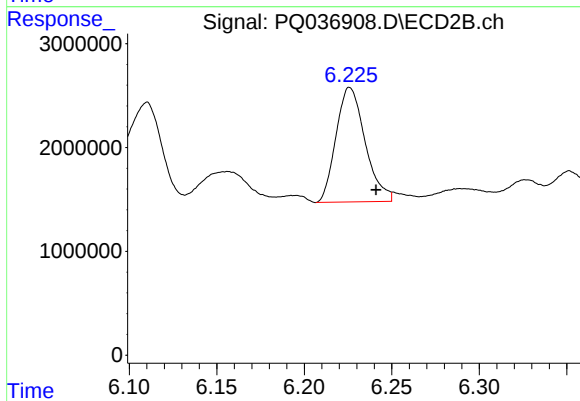
#7 AR-1016-5

R.T.: 5.210 min
Delta R.T.: -0.014 min
Response: 9464422
Conc: 162.26 ng/ml m



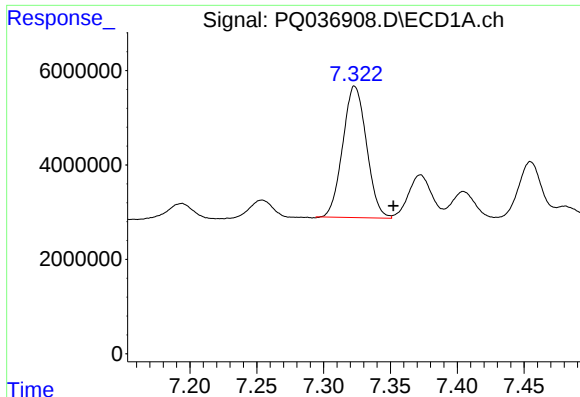
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: -0.028 min
Response: 30021960
Conc: 154.15 ng/ml



#31 AR-1260-1

R.T.: 6.225 min
Delta R.T.: -0.016 min
Response: 12788221
Conc: 111.40 ng/ml m



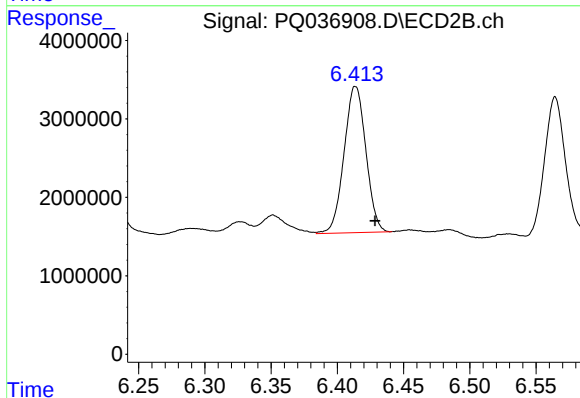
#32 AR-1260-2

R.T.: 7.322 min
Delta R.T.: -0.030 min
Response: 34499819
Conc: 149.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
TP-3MS

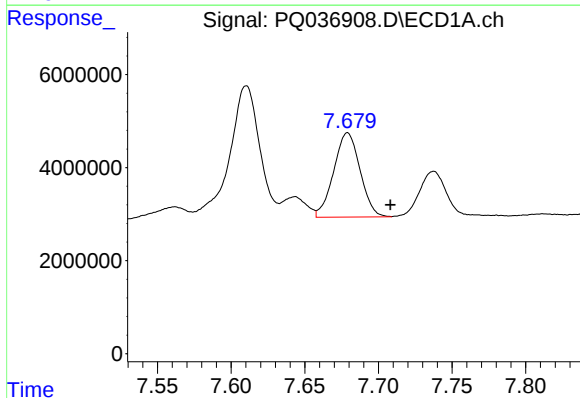
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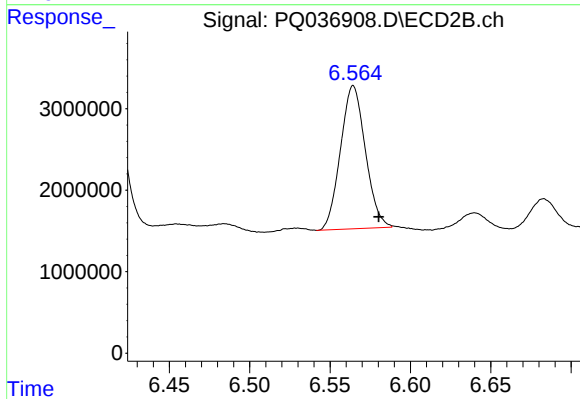
#32 AR-1260-2

R.T.: 6.414 min
Delta R.T.: -0.015 min
Response: 21376767
Conc: 152.06 ng/ml



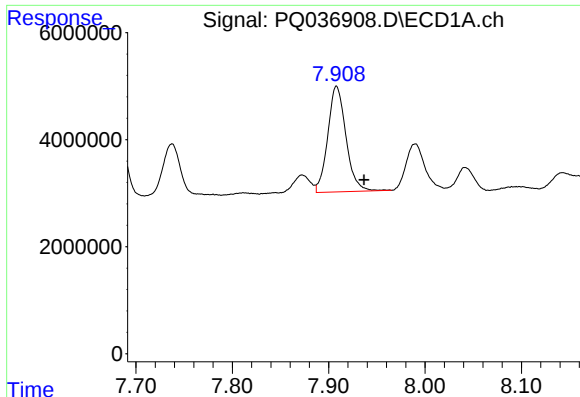
#33 AR-1260-3

R.T.: 7.679 min
Delta R.T.: -0.029 min
Response: 22553115
Conc: 156.39 ng/ml



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.016 min
Response: 18945986
Conc: 147.82 ng/ml m



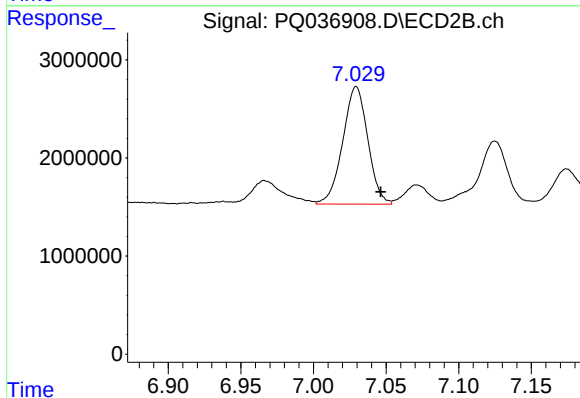
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: -0.028 min
Response: 25964039
Conc: 152.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TP-3MS

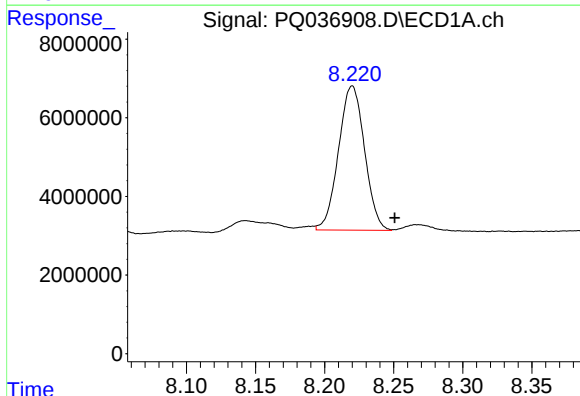
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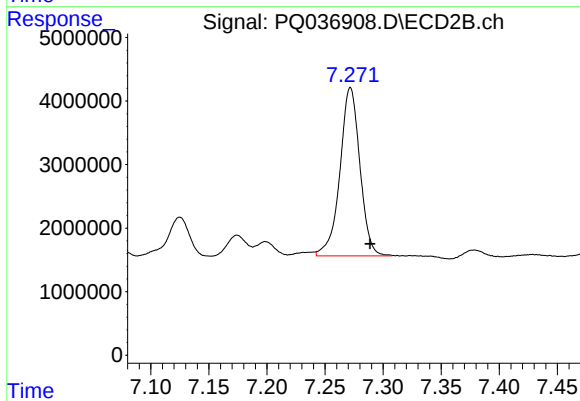
#34 AR-1260-4

R.T.: 7.029 min
Delta R.T.: -0.017 min
Response: 14409705
Conc: 165.50 ng/ml



#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.031 min
Response: 48055686
Conc: 142.90 ng/ml m



#35 AR-1260-5

R.T.: 7.271 min
Delta R.T.: -0.017 min
Response: 31741328
Conc: 145.38 ng/ml m