

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
 Data File : PQ037065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 04:08
 Operator : SM\SJ
 Sample : PB116901BS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116901BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 09:05:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.316	3.697	93672745	52626428	21.082	22.788
2)	SA Decachlor...	9.870	8.617	95204209	43905469	23.091m	23.368
Target Compounds							
3)	L1 AR-1016-1	5.469	4.763	34761468	20360236	252.449	281.711
4)	L1 AR-1016-2	5.490	4.780	51748373	30019783	247.436	277.154
5)	L1 AR-1016-3	5.551	4.955	30728487	15238876	256.850	276.667
6)	L1 AR-1016-4	5.650	4.994	24935913	12220530	252.552	272.804
7)	L1 AR-1016-5	5.935	5.206	23886454	15479937	243.554m	266.592
31)	L7 AR-1260-1	7.045	6.219	49764110	30454848	252.932	273.100
32)	L7 AR-1260-2	7.299	6.407	61372246	37054182	243.070	272.552
33)	L7 AR-1260-3	7.654	6.558	41174549	34011052	257.054	273.446
34)	L7 AR-1260-4	7.882	7.022	45072456	24447470	248.584	288.500
35)	L7 AR-1260-5	8.192	7.265	95825919	55936991	250.042m	270.550

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
Data File : PQ037065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2019 04:08
Operator : SM\SJ
Sample : PB116901BS
Misc :
ALS Vial : 52 Sample Multiplier: 1

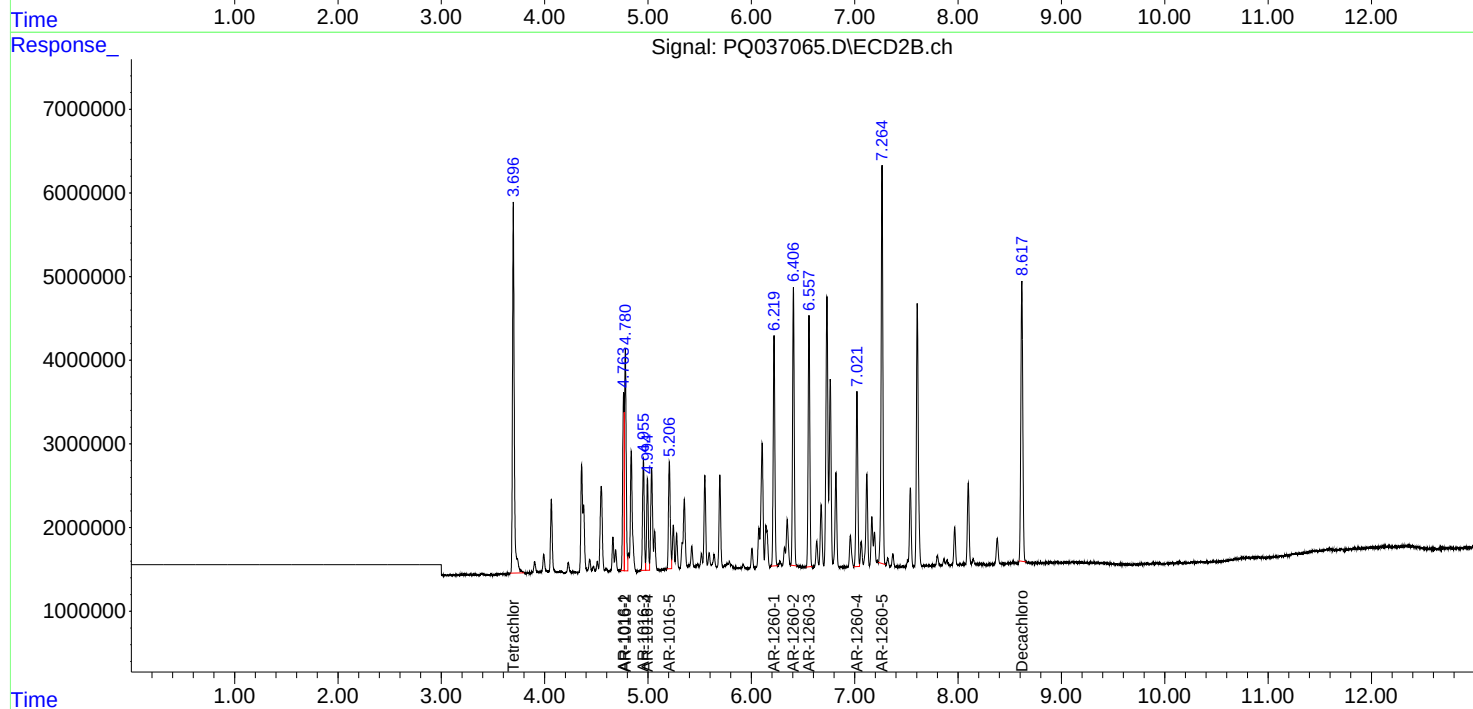
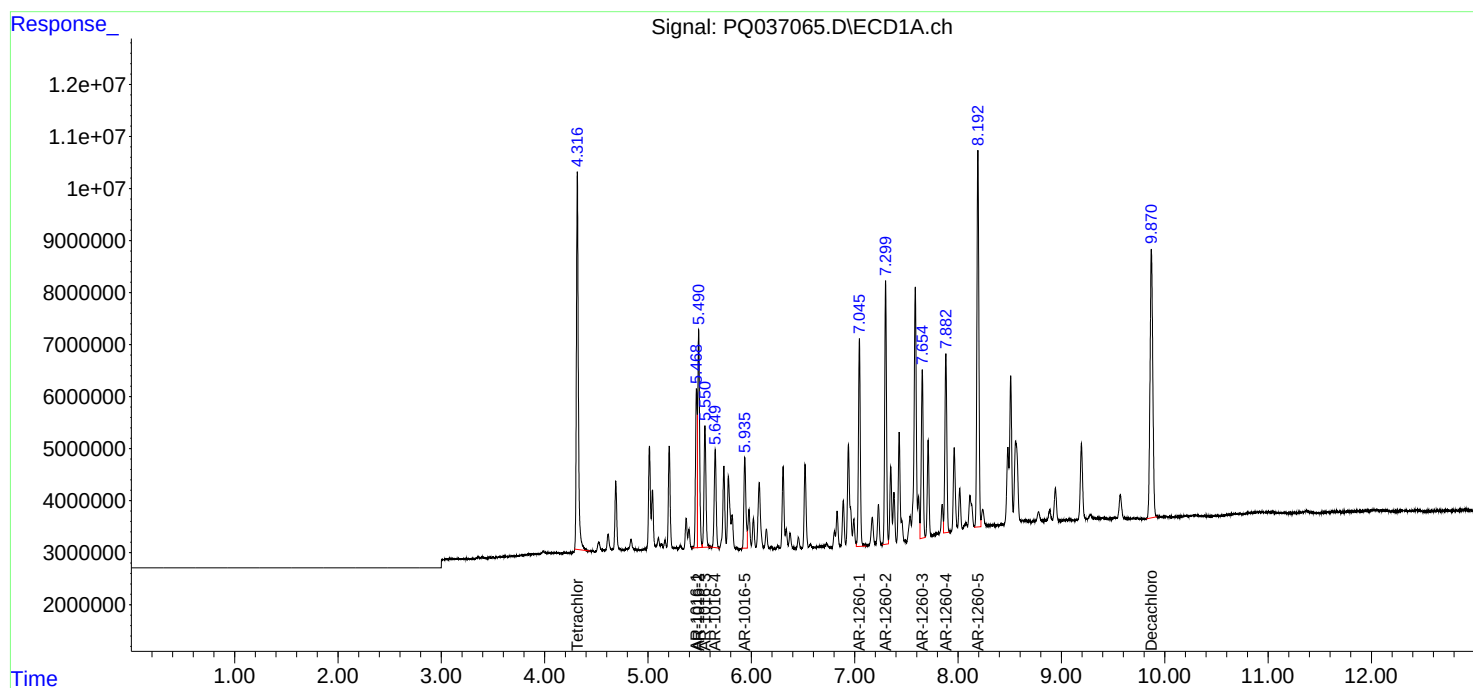
Instrument :
ECD_Q
ClientSampled :
PB116901BS

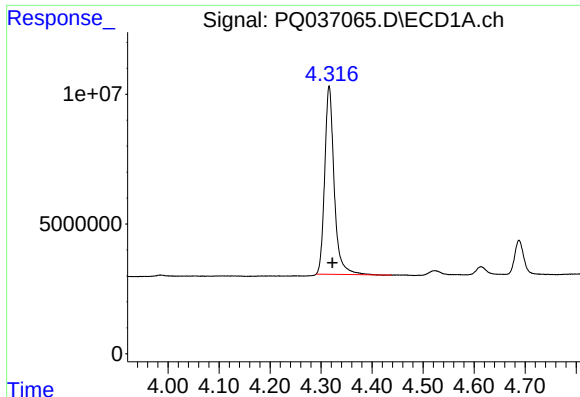
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 09:05:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 2019
Response via : Initial Calibration
Integrator: ChemStation

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





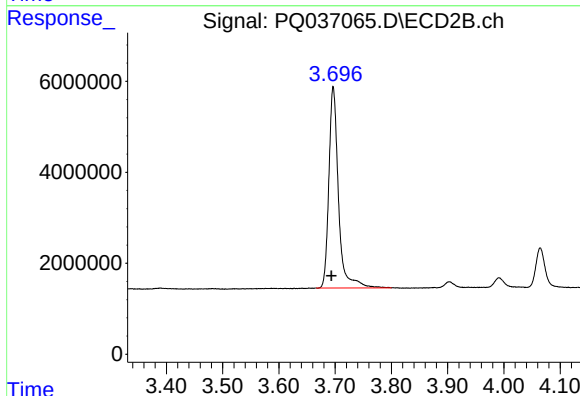
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: -0.006 min
Response: 93672745
Conc: 21.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116901BS

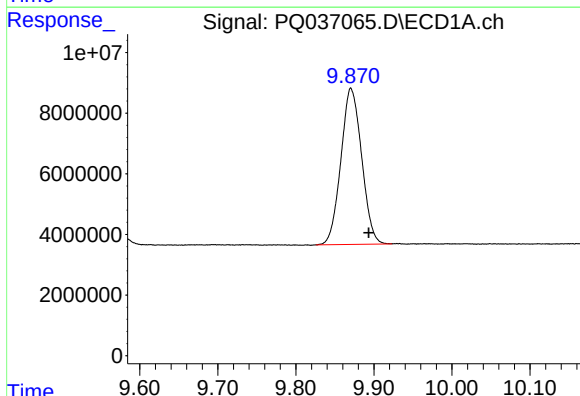
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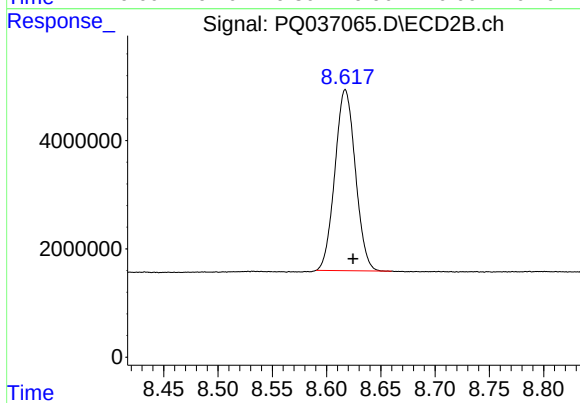
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: 0.003 min
Response: 52626428
Conc: 22.79 ng/ml



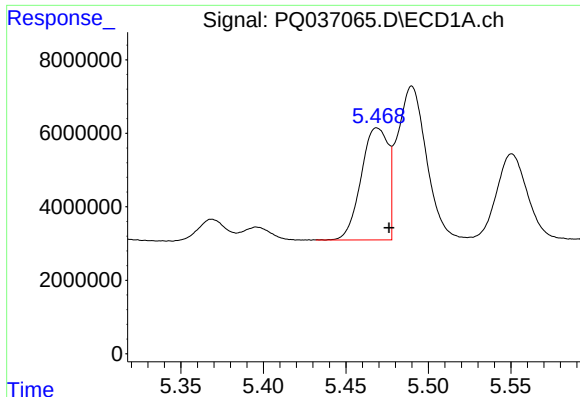
#2 Decachlorobiphenyl

R.T.: 9.870 min
Delta R.T.: -0.023 min
Response: 95204209
Conc: 23.09 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.617 min
Delta R.T.: -0.007 min
Response: 43905469
Conc: 23.37 ng/ml



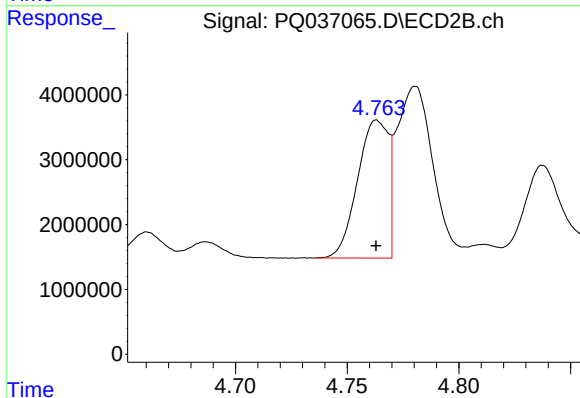
#3 AR-1016-1

R.T.: 5.469 min
Delta R.T.: -0.007 min
Response: 34761468
Conc: 252.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116901BS

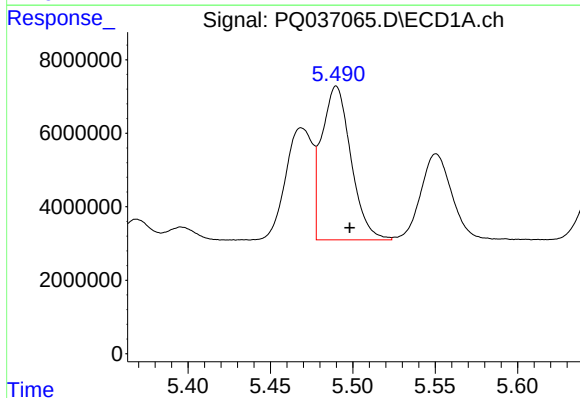
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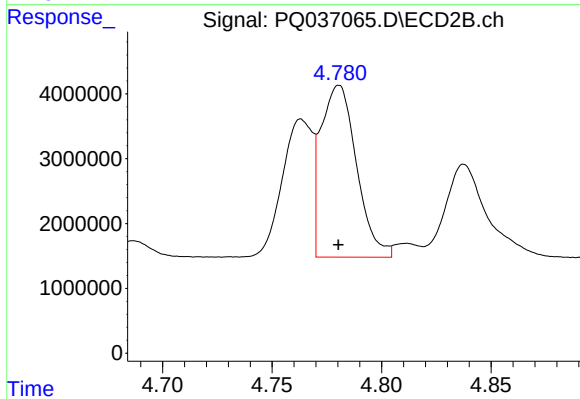
#3 AR-1016-1

R.T.: 4.763 min
Delta R.T.: 0.000 min
Response: 20360236
Conc: 281.71 ng/ml



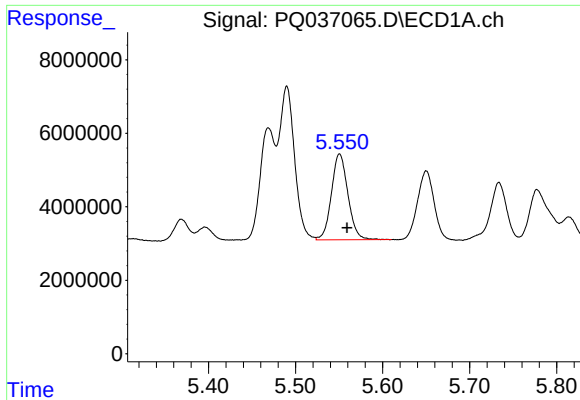
#4 AR-1016-2

R.T.: 5.490 min
Delta R.T.: -0.008 min
Response: 51748373
Conc: 247.44 ng/ml



#4 AR-1016-2

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 30019783
Conc: 277.15 ng/ml



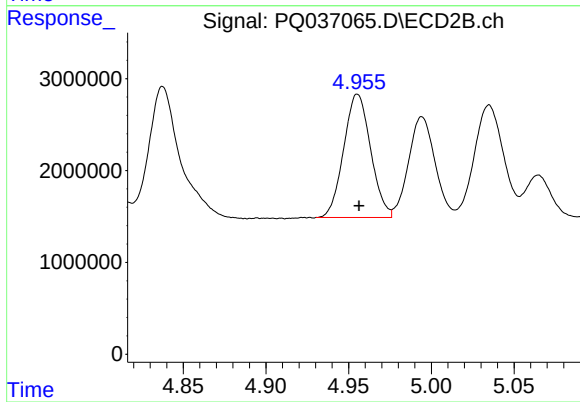
#5 AR-1016-3

R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 30728487
Conc: 256.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116901BS

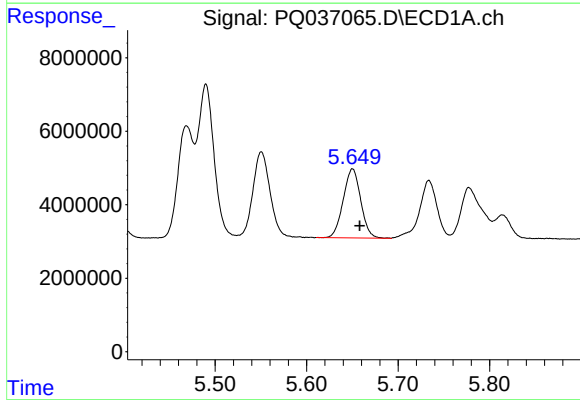
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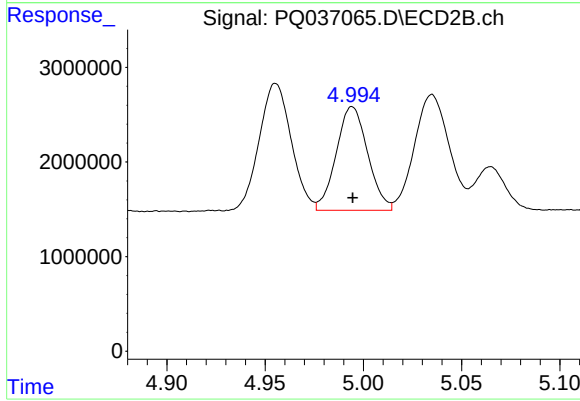
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 15238876
Conc: 276.67 ng/ml



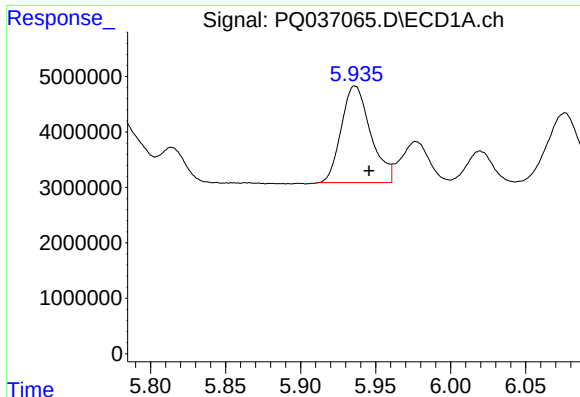
#6 AR-1016-4

R.T.: 5.650 min
Delta R.T.: -0.008 min
Response: 24935913
Conc: 252.55 ng/ml



#6 AR-1016-4

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 12220530
Conc: 272.80 ng/ml



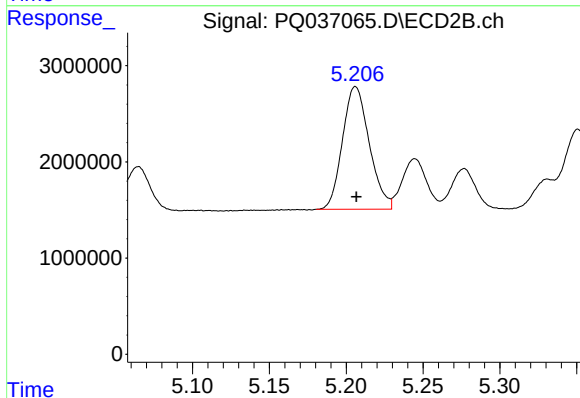
#7 AR-1016-5

R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 23886454
Conc: 243.55 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116901BS

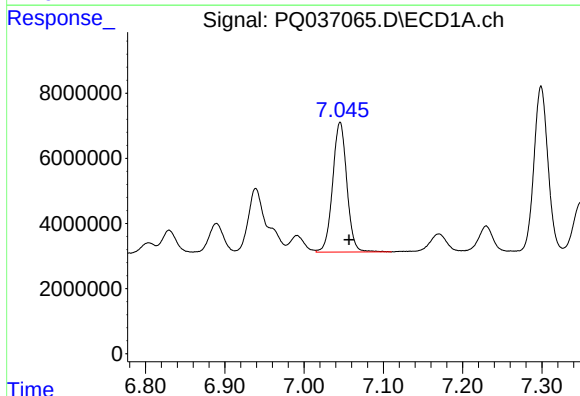
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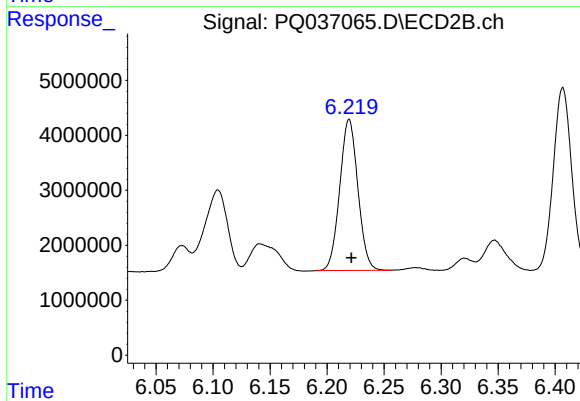
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 15479937
Conc: 266.59 ng/ml



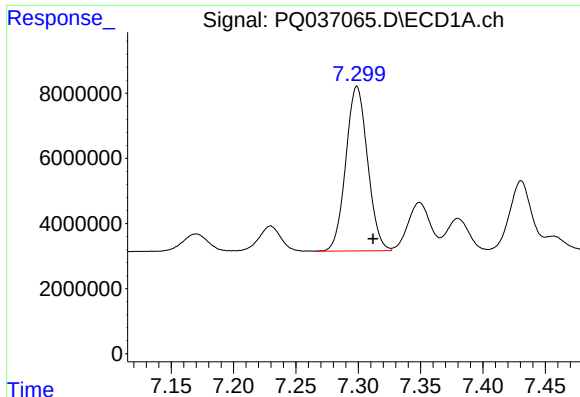
#31 AR-1260-1

R.T.: 7.045 min
Delta R.T.: -0.011 min
Response: 49764110
Conc: 252.93 ng/ml



#31 AR-1260-1

R.T.: 6.219 min
Delta R.T.: -0.002 min
Response: 30454848
Conc: 273.10 ng/ml



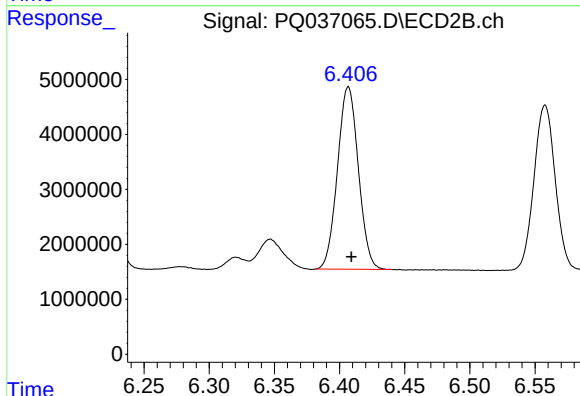
#32 AR-1260-2

R.T.: 7.299 min
Delta R.T.: -0.013 min
Response: 61372246
Conc: 243.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116901BS

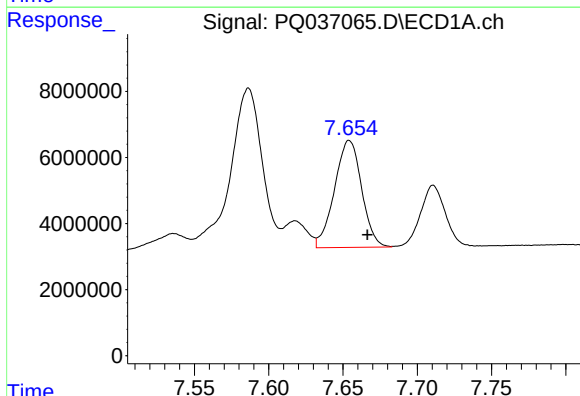
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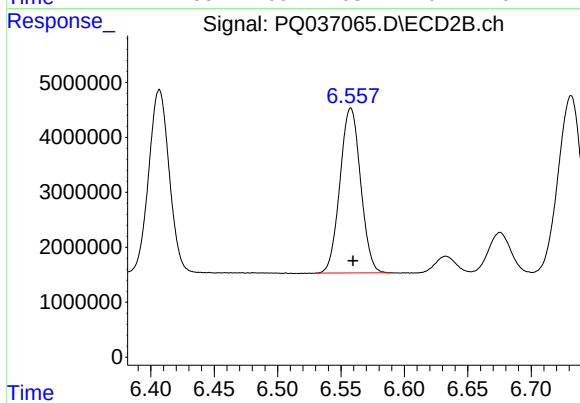
#32 AR-1260-2

R.T.: 6.407 min
Delta R.T.: -0.002 min
Response: 37054182
Conc: 272.55 ng/ml



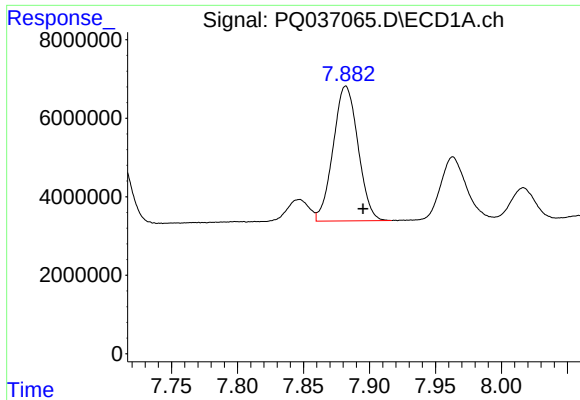
#33 AR-1260-3

R.T.: 7.654 min
Delta R.T.: -0.012 min
Response: 41174549
Conc: 257.05 ng/ml



#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 34011052
Conc: 273.45 ng/ml



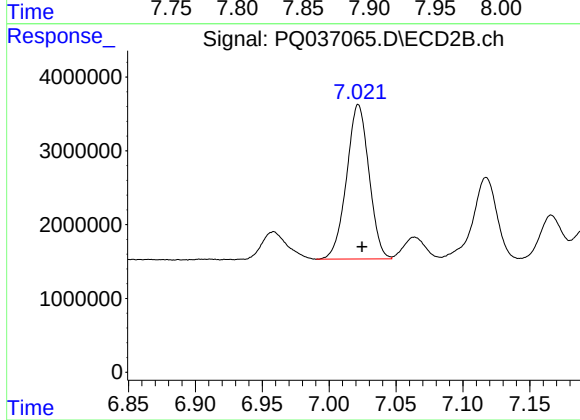
#34 AR-1260-4

R.T.: 7.882 min
Delta R.T.: -0.013 min
Response: 45072456
Conc: 248.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116901BS

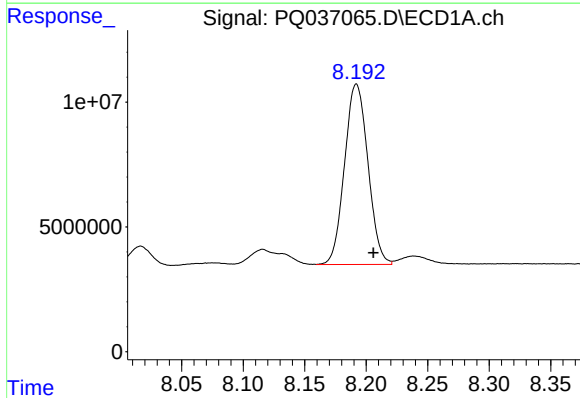
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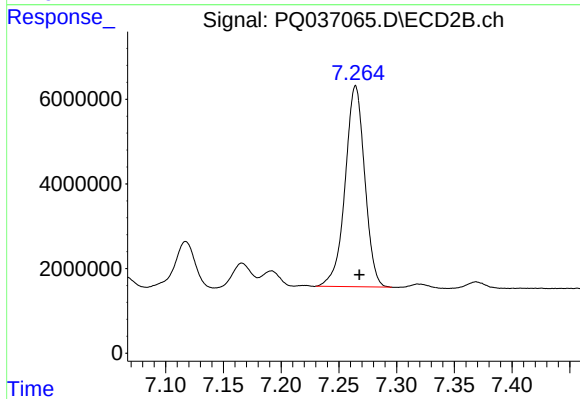
#34 AR-1260-4

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 24447470
Conc: 288.50 ng/ml



#35 AR-1260-5

R.T.: 8.192 min
Delta R.T.: -0.014 min
Response: 95825919
Conc: 250.04 ng/ml m



#35 AR-1260-5

R.T.: 7.265 min
Delta R.T.: -0.003 min
Response: 55936991
Conc: 270.55 ng/ml