

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020419\
 Data File : PQ036969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2019 17:27
 Operator : SM\SJ
 Sample : PB116791BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB116791BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 02:21:43 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...	4.328	3.698	105.9E6	51487855	23.007	21.489m
2)	SA Decachlor...	9.907	8.630	78879071	37413257	21.636m	19.887m
Target Compounds							
3)	L1 AR-1016-1	5.482	4.766	38481390	21068992	274.267m	279.718m
4)	L1 AR-1016-2	5.504	4.783	58635951	30643020	277.825	275.326m
5)	L1 AR-1016-3	5.565	4.959	34474201	15729828	278.112	278.919m
6)	L1 AR-1016-4	5.665	4.997	27489858	12707562	276.431m	281.301m
7)	L1 AR-1016-5	5.952	5.209	27330667	16659254	276.866m	285.609m
31)	L7 AR-1260-1	7.065	6.225	48352310	30617357	248.266	266.719
32)	L7 AR-1260-2	7.318	6.413	57380093	34726166	248.462m	247.011
33)	L7 AR-1260-3	7.674	6.563	35875614	31528972	248.774m	245.991m
34)	L7 AR-1260-4	7.903	7.029	38769739	20858167	227.705	239.559
35)	L7 AR-1260-5	8.214	7.273	77066265	46716024	229.174m	213.969

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

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Acq On : 04 Feb 2019 17:27
Operator : SM\SJ
Sample : PB116791BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

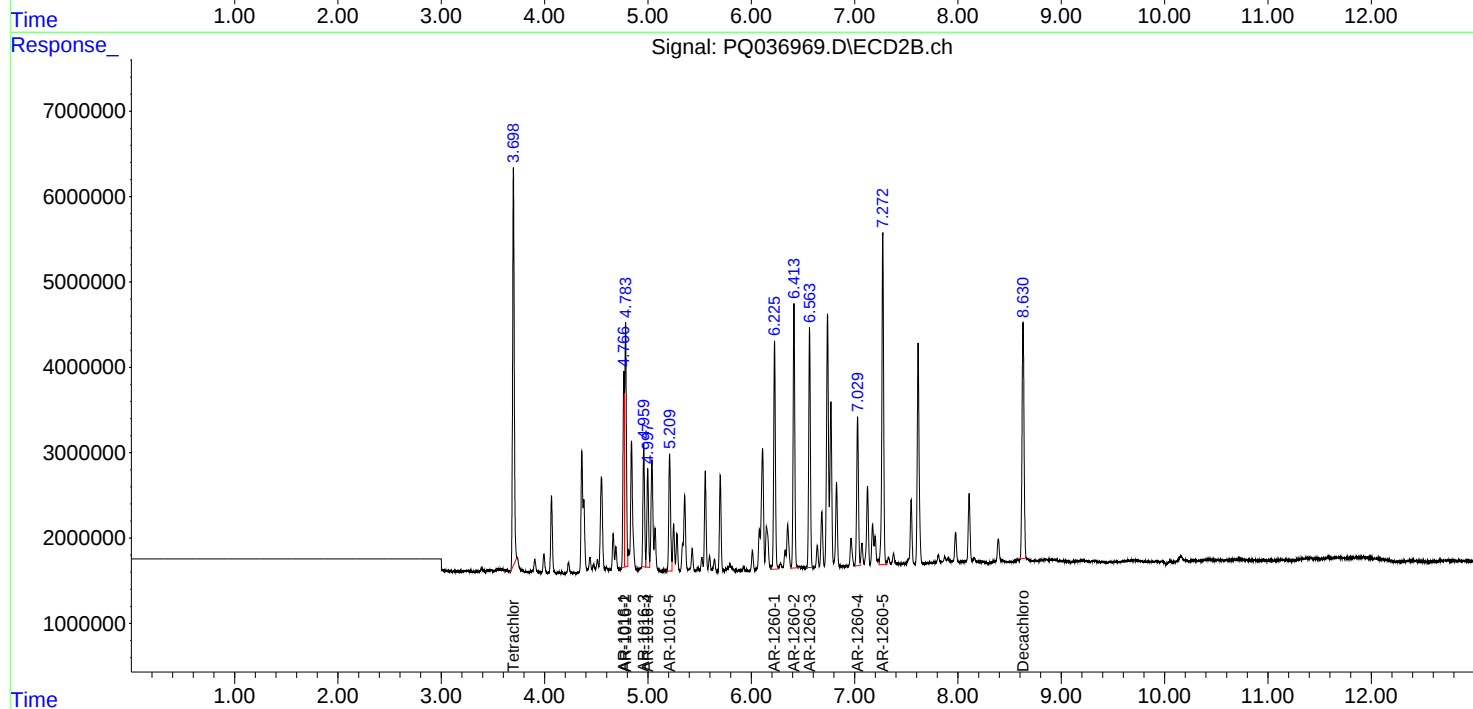
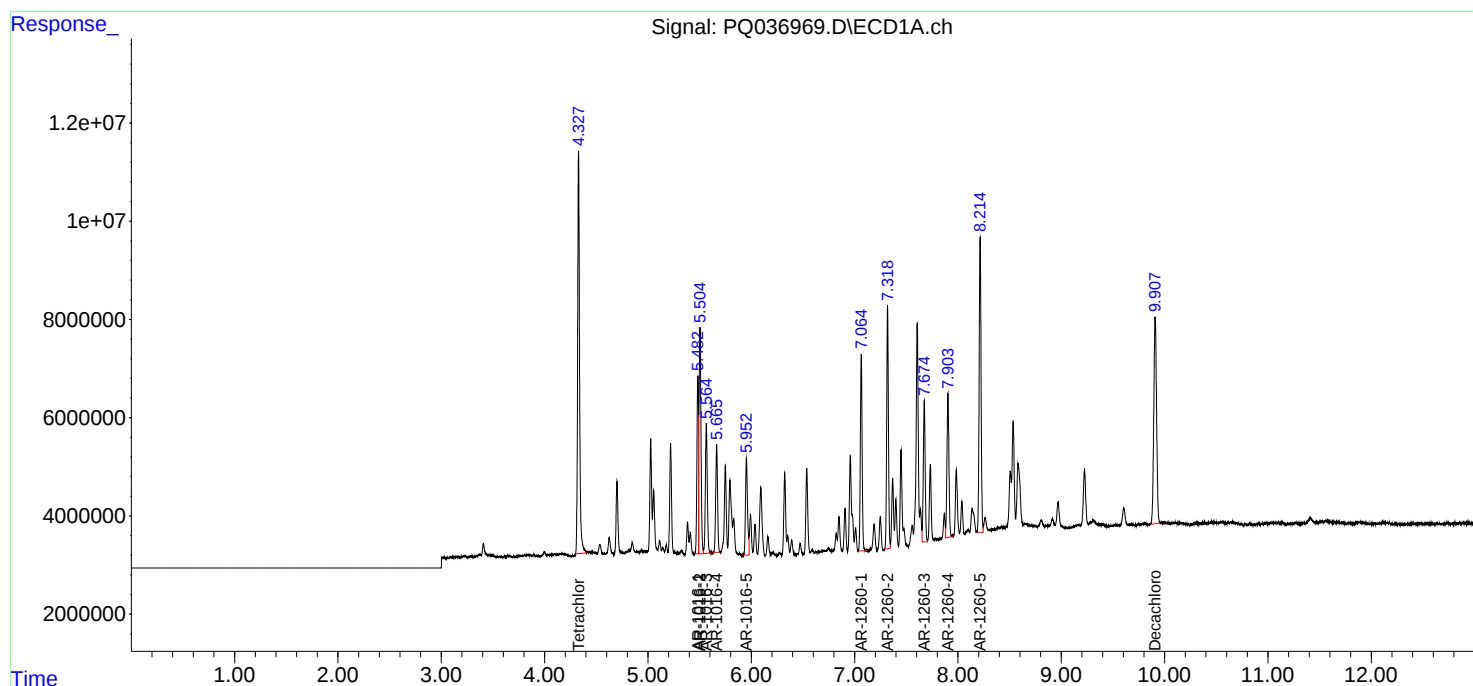
Instrument :
ECD_Q
ClientSampleId :
PB116791BSD

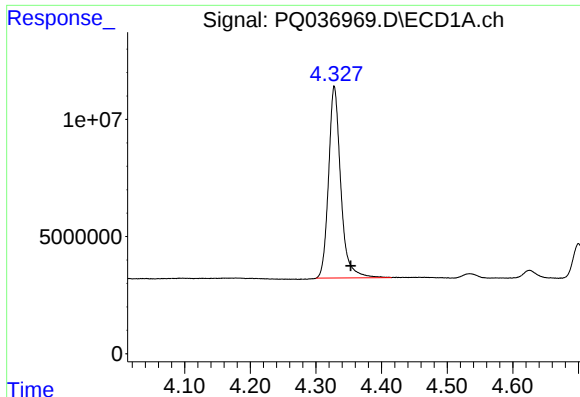
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Integration File signal 1: autoint1.e
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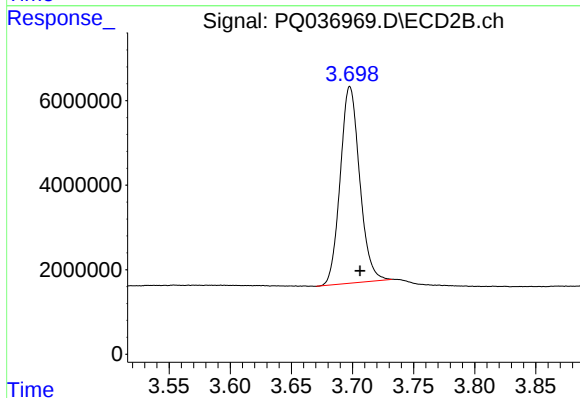
#1 Tetrachloro-m-xylene

R.T.: 4.328 min
Delta R.T.: -0.025 min
Response: 105896487
Conc: 23.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116791BSD

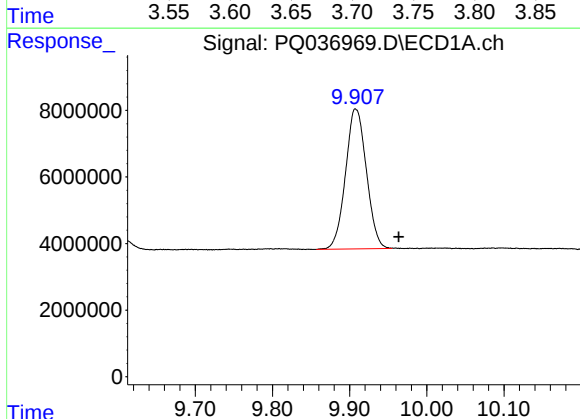
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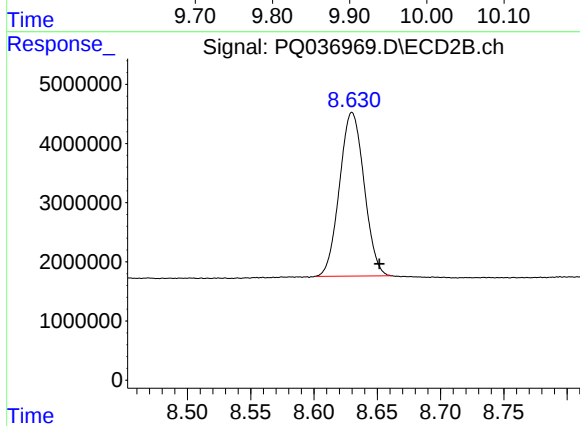
#1 Tetrachloro-m-xylene

R.T.: 3.698 min
Delta R.T.: -0.009 min
Response: 51487855
Conc: 21.49 ng/ml m



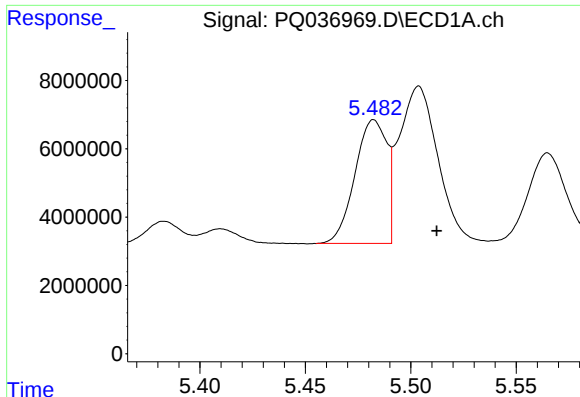
#2 Decachlorobiphenyl

R.T.: 9.907 min
Delta R.T.: -0.057 min
Response: 78879071
Conc: 21.64 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.630 min
Delta R.T.: -0.022 min
Response: 37413257
Conc: 19.89 ng/ml m



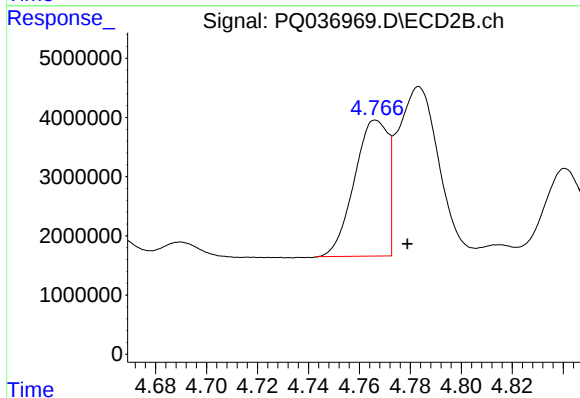
#3 AR-1016-1

R.T.: 5.482 min
Delta R.T.: -0.030 min
Response: 38481390
Conc: 274.27 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116791BSD

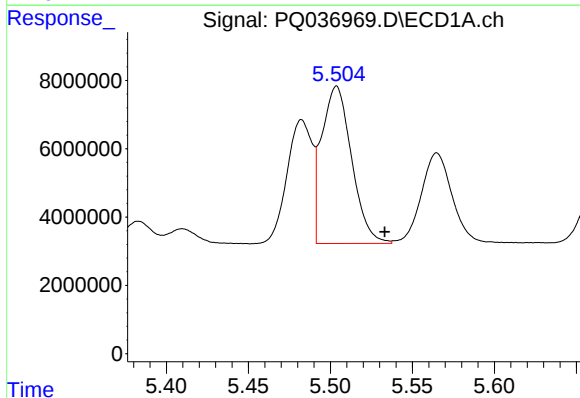
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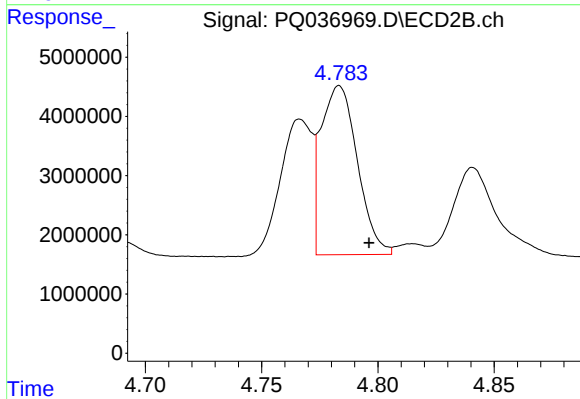
#3 AR-1016-1

R.T.: 4.766 min
Delta R.T.: -0.013 min
Response: 21068992
Conc: 279.72 ng/ml m



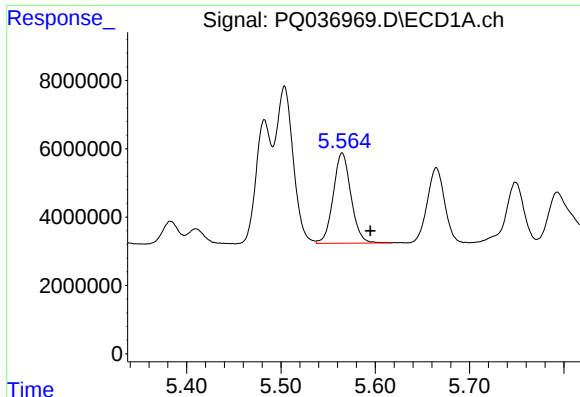
#4 AR-1016-2

R.T.: 5.504 min
Delta R.T.: -0.029 min
Response: 58635951
Conc: 277.82 ng/ml



#4 AR-1016-2

R.T.: 4.783 min
Delta R.T.: -0.013 min
Response: 30643020
Conc: 275.33 ng/ml m



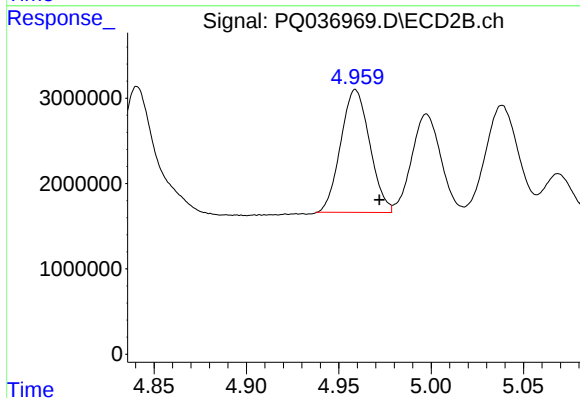
#5 AR-1016-3

R.T.: 5.565 min
Delta R.T.: -0.030 min
Response: 34474201
Conc: 278.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116791BSD

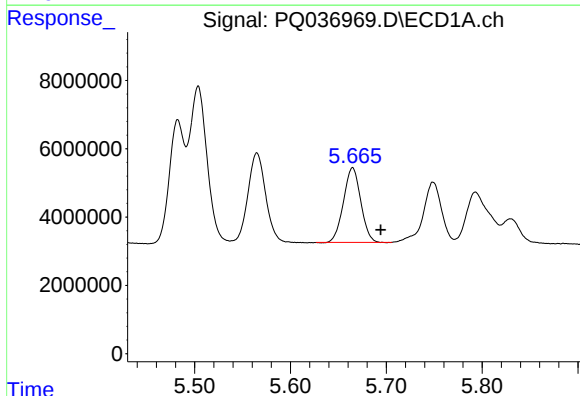
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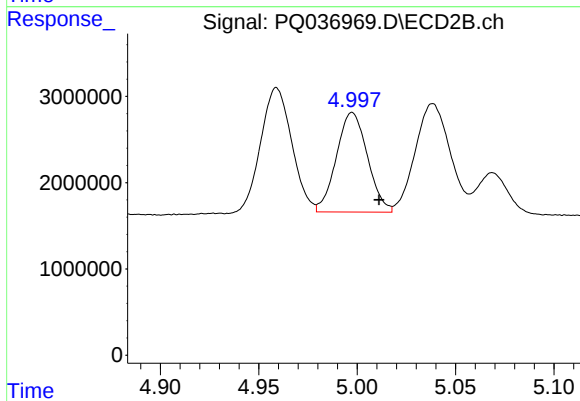
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.013 min
Response: 15729828
Conc: 278.92 ng/ml m



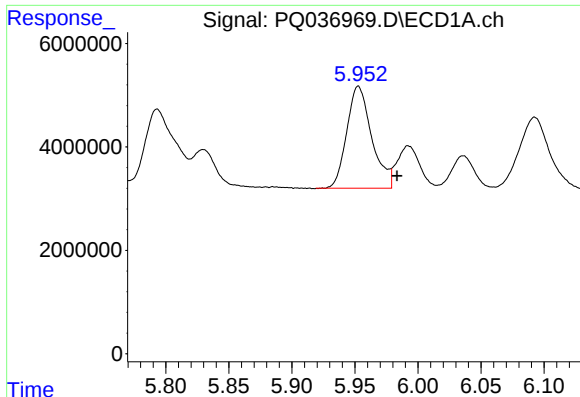
#6 AR-1016-4

R.T.: 5.665 min
Delta R.T.: -0.030 min
Response: 27489858
Conc: 276.43 ng/ml m



#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.014 min
Response: 12707562
Conc: 281.30 ng/ml m



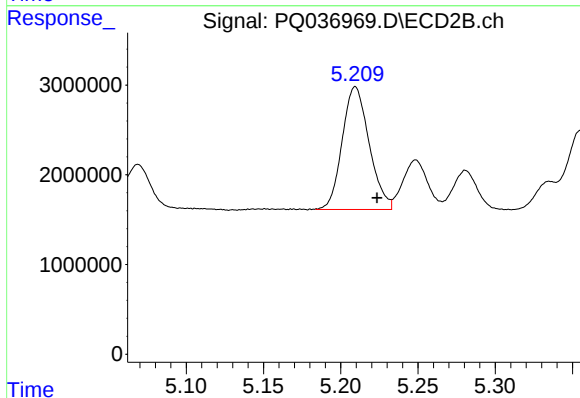
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.031 min
Response: 27330667
Conc: 276.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116791BSD

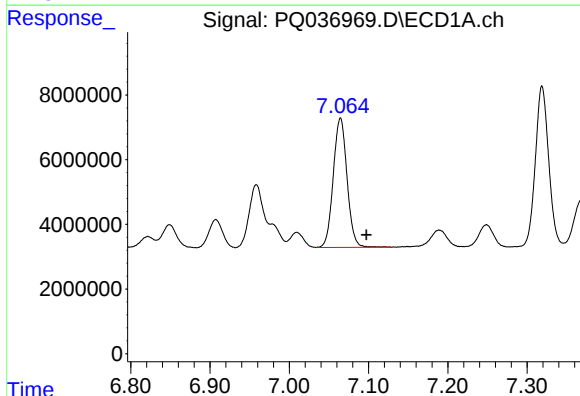
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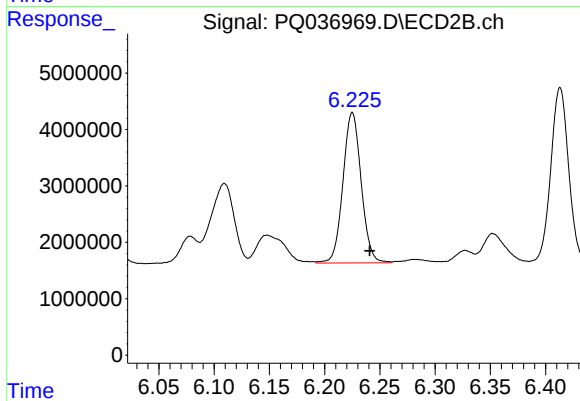
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: -0.014 min
Response: 16659254
Conc: 285.61 ng/ml m



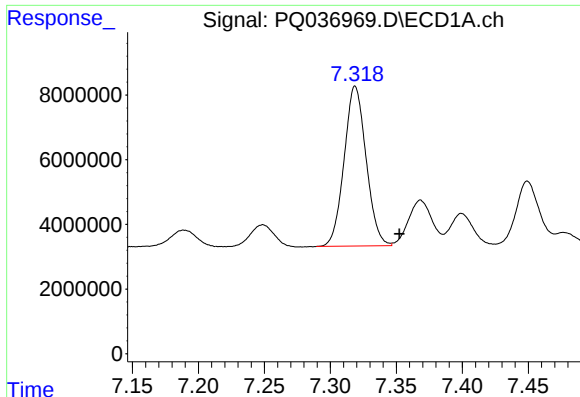
#31 AR-1260-1

R.T.: 7.065 min
Delta R.T.: -0.033 min
Response: 48352310
Conc: 248.27 ng/ml



#31 AR-1260-1

R.T.: 6.225 min
Delta R.T.: -0.016 min
Response: 30617357
Conc: 266.72 ng/ml



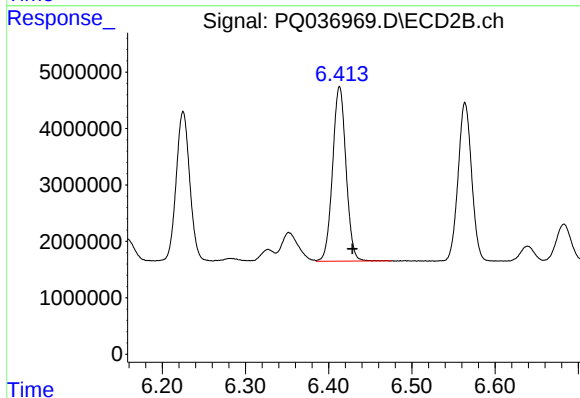
#32 AR-1260-2

R.T.: 7.318 min
Delta R.T.: -0.034 min
Response: 57380093
Conc: 248.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB116791BSD

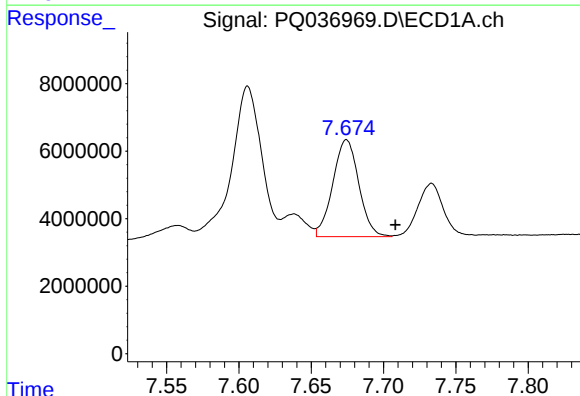
Manual Integrations
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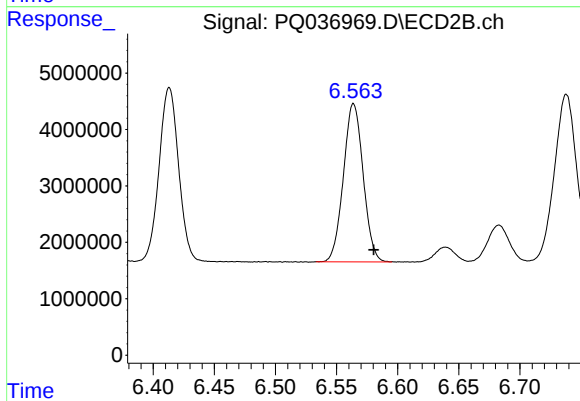
#32 AR-1260-2

R.T.: 6.413 min
Delta R.T.: -0.015 min
Response: 34726166
Conc: 247.01 ng/ml



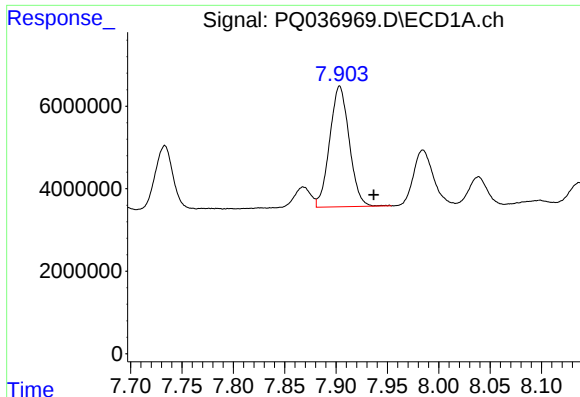
#33 AR-1260-3

R.T.: 7.674 min
Delta R.T.: -0.034 min
Response: 35875614
Conc: 248.77 ng/ml m



#33 AR-1260-3

R.T.: 6.563 min
Delta R.T.: -0.017 min
Response: 31528972
Conc: 245.99 ng/ml m



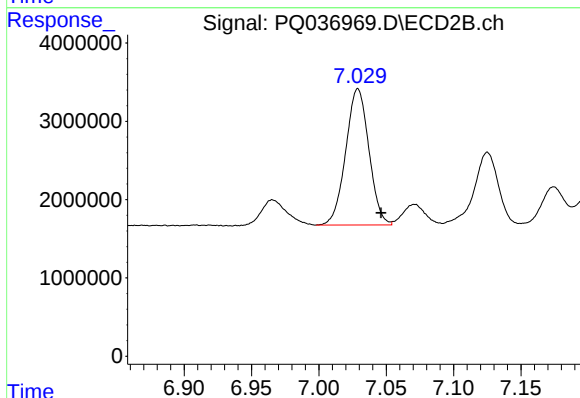
#34 AR-1260-4

R.T.: 7.903 min
Delta R.T.: -0.033 min
Response: 38769739
Conc: 227.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB116791BSD

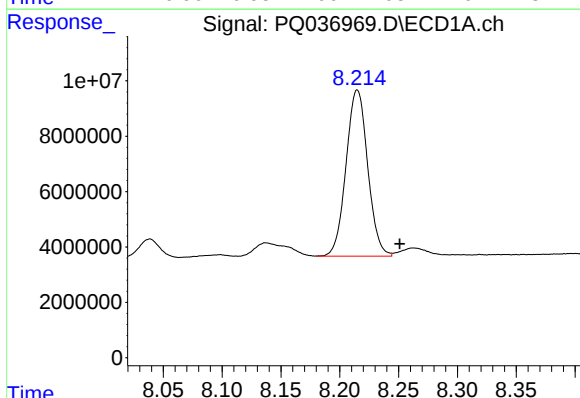
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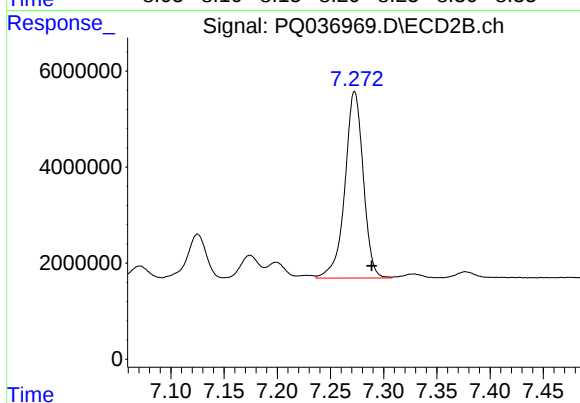
#34 AR-1260-4

R.T.: 7.029 min
Delta R.T.: -0.017 min
Response: 20858167
Conc: 239.56 ng/ml



#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.037 min
Response: 77066265
Conc: 229.17 ng/ml m



#35 AR-1260-5

R.T.: 7.273 min
Delta R.T.: -0.016 min
Response: 46716024
Conc: 213.97 ng/ml