

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
 Data File : PQ037041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 21:56
 Operator : SM\SJ
 Sample : K1385-02MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 98-SB-01-2-4MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 08:56:11 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...	4.317	3.695	88934226	49960973	20.016m	21.633m
2) SA Decachlor...	9.879	8.621	62310535	31940344	15.113	17.000
Target Compounds						
3) L1 AR-1016-1	5.471	4.764	34464610	20341032	250.293	281.445
4) L1 AR-1016-2	5.492	4.780	50595079	29742649	241.921	274.595
5) L1 AR-1016-3	5.554	4.955	29740169	15643925	248.589	284.021
6) L1 AR-1016-4	5.653	4.994	24150413	13295222	244.597	296.795
7) L1 AR-1016-5	5.940	5.206	22830763	14279021	232.790	245.910
31) L7 AR-1260-1	7.049	6.221	48888936	23743699	248.483	212.919
32) L7 AR-1260-2	7.304	6.408	56242382	32906075	222.753	242.040
33) L7 AR-1260-3	7.659	6.559	37975343	29864501	237.081	240.108
34) L7 AR-1260-4	7.887	7.024	40191363	21458320	221.664	253.226
35) L7 AR-1260-5	8.198	7.266	75023569	45994139	195.762	222.459

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

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Acq On : 07 Feb 2019 21:56
Operator : SM\SJ
Sample : K1385-02MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

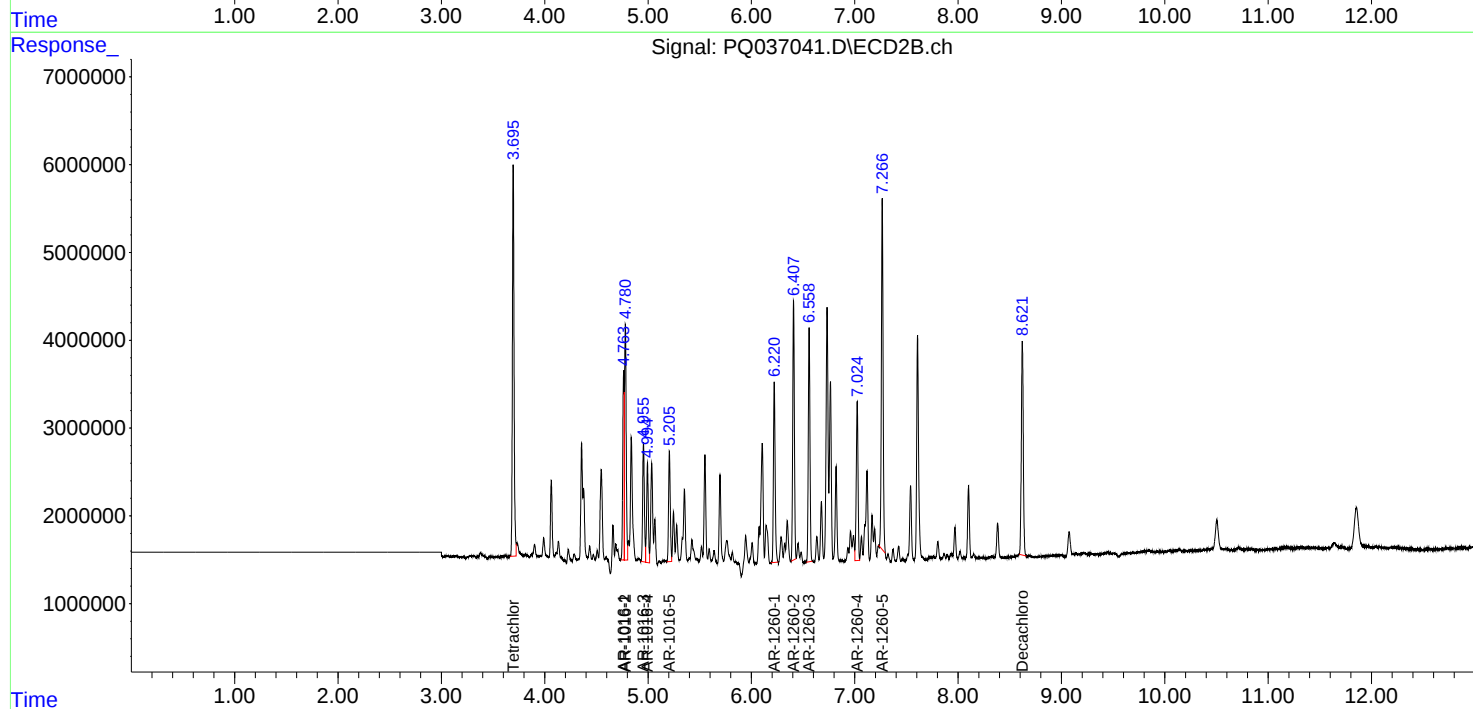
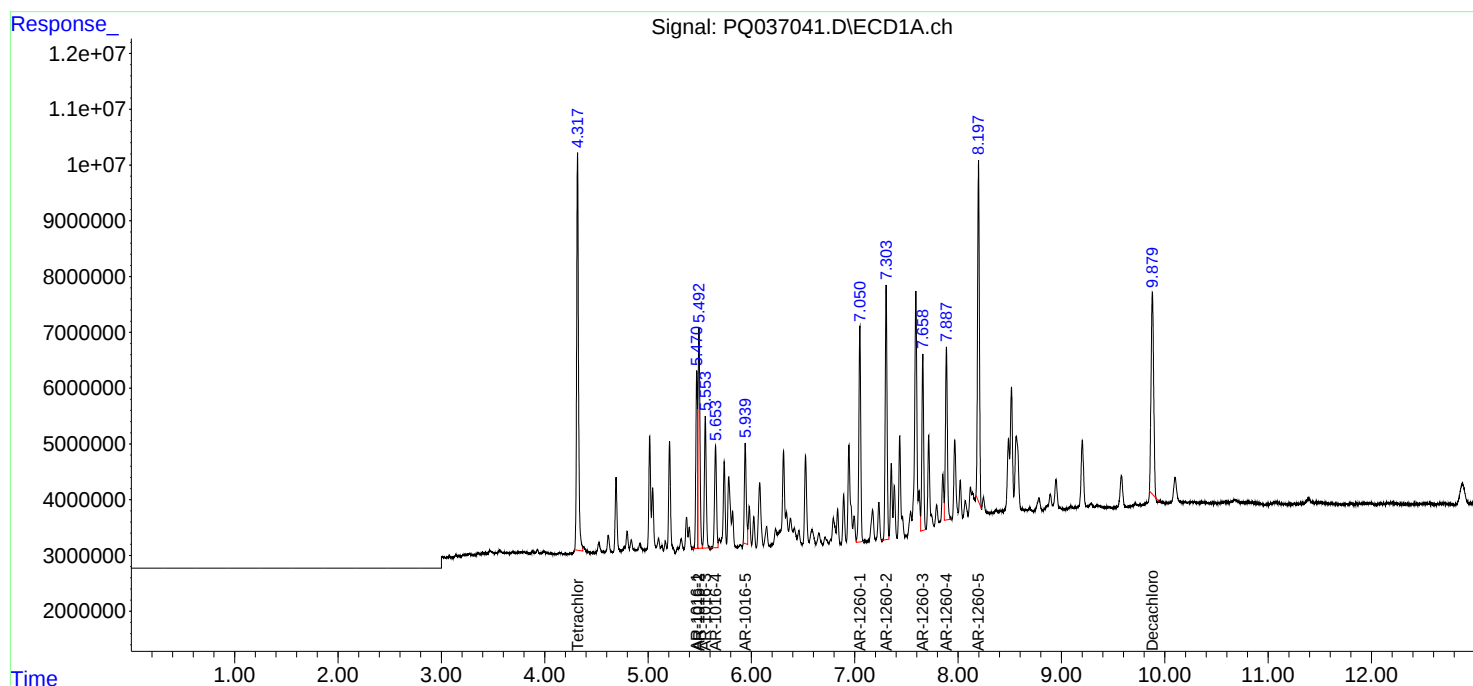
Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MS

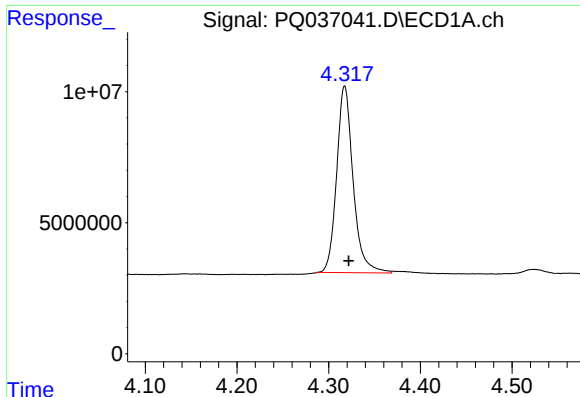
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Integration File signal 1: autoint1.e
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Quant Time: Feb 08 08:56:11 2019
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





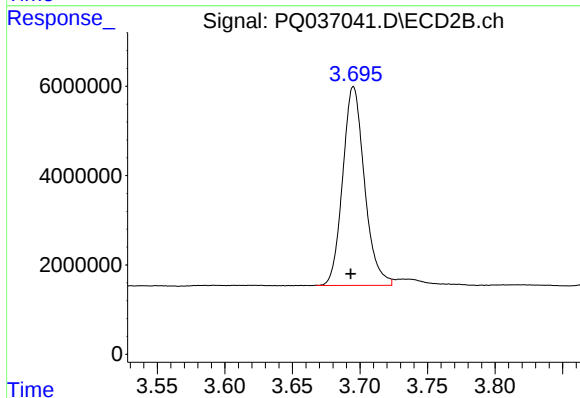
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.005 min
Response: 88934226
Conc: 20.02 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MS

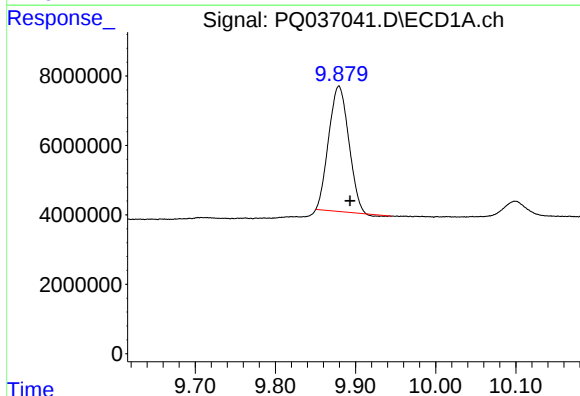
Manual Integrations
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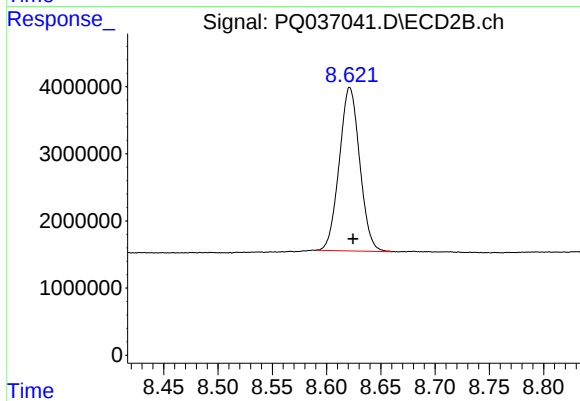
#1 Tetrachloro-m-xylene

R.T.: 3.695 min
Delta R.T.: 0.002 min
Response: 49960973
Conc: 21.63 ng/ml m



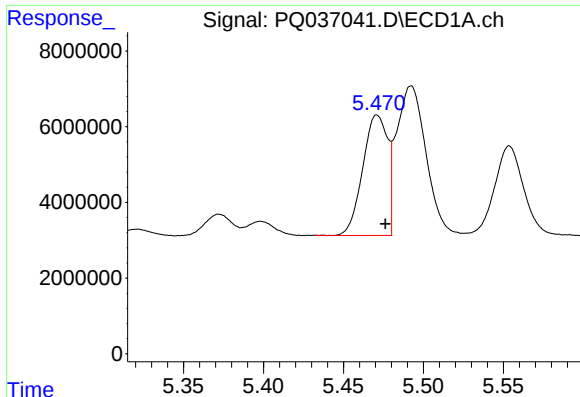
#2 Decachlorobiphenyl

R.T.: 9.879 min
Delta R.T.: -0.014 min
Response: 62310535
Conc: 15.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.003 min
Response: 31940344
Conc: 17.00 ng/ml



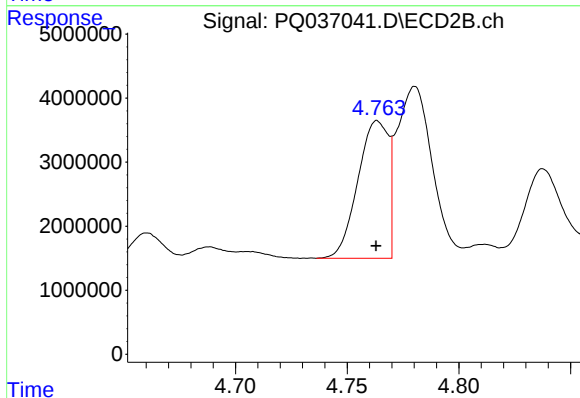
#3 AR-1016-1

R.T.: 5.471 min
Delta R.T.: -0.005 min
Response: 34464610
Conc: 250.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MS

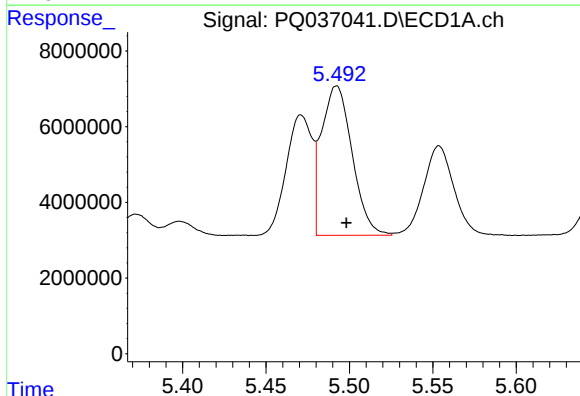
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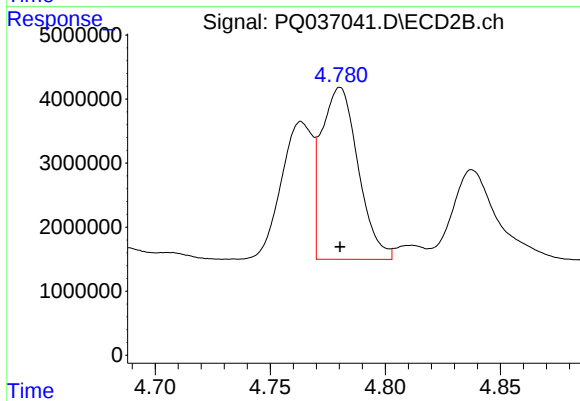
#3 AR-1016-1

R.T.: 4.764 min
Delta R.T.: 0.000 min
Response: 20341032
Conc: 281.44 ng/ml



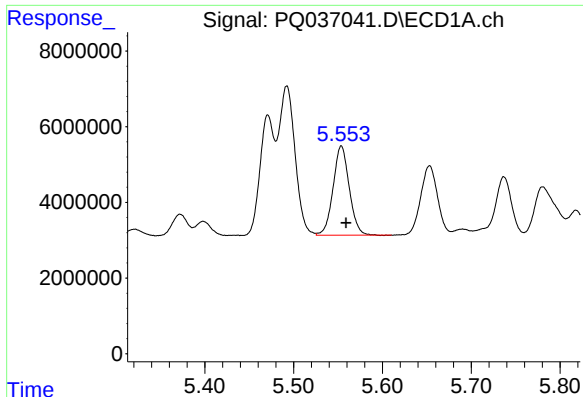
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: -0.006 min
Response: 50595079
Conc: 241.92 ng/ml



#4 AR-1016-2

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 29742649
Conc: 274.59 ng/ml



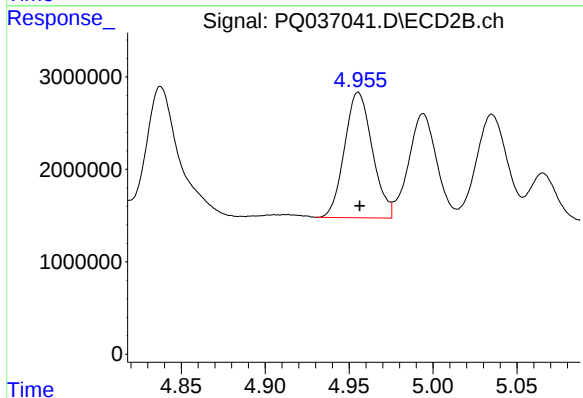
#5 AR-1016-3

R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 29740169
Conc: 248.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MS

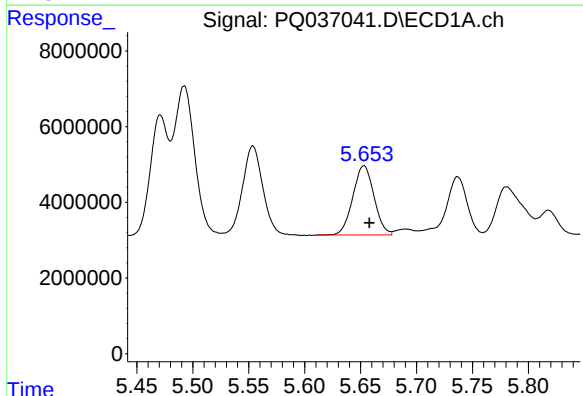
Manual Integrations
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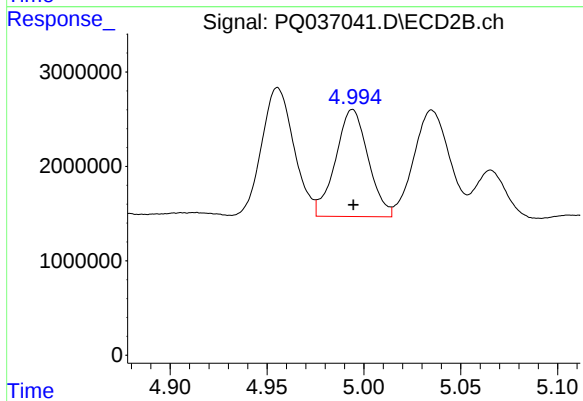
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: 0.000 min
Response: 15643925
Conc: 284.02 ng/ml



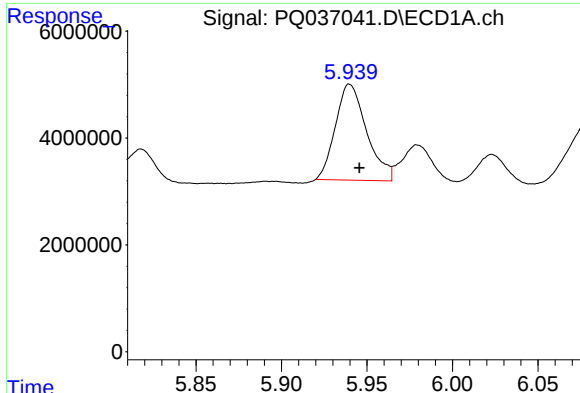
#6 AR-1016-4

R.T.: 5.653 min
Delta R.T.: -0.005 min
Response: 24150413
Conc: 244.60 ng/ml



#6 AR-1016-4

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 13295222
Conc: 296.79 ng/ml



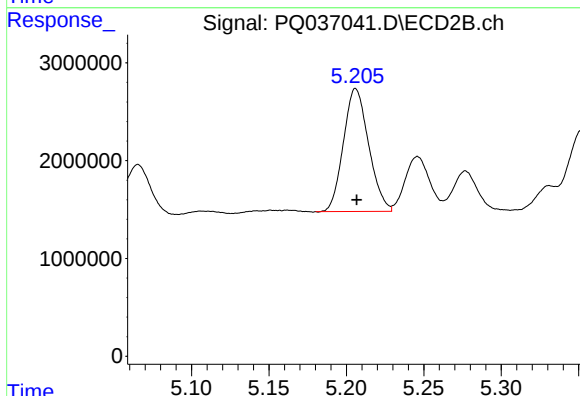
#7 AR-1016-5

R.T.: 5.940 min
Delta R.T.: -0.006 min
Response: 22830763
Conc: 232.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MS

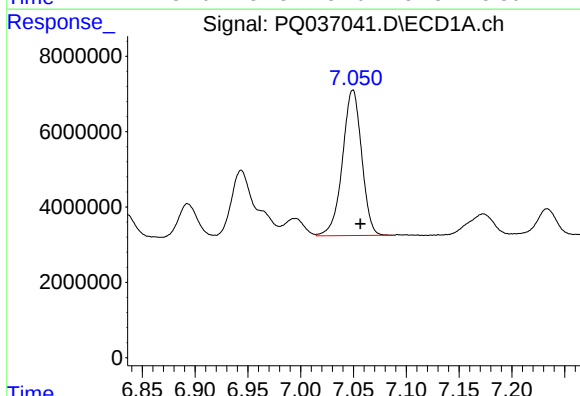
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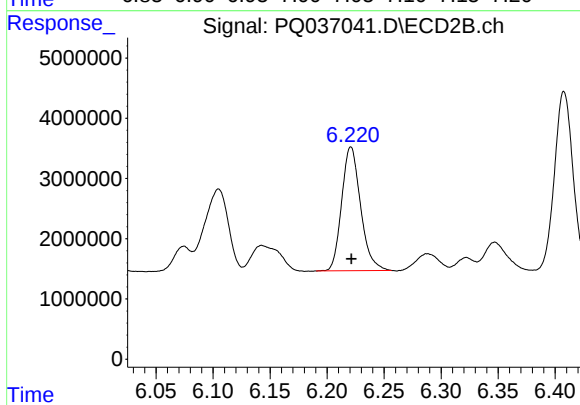
#7 AR-1016-5

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 14279021
Conc: 245.91 ng/ml



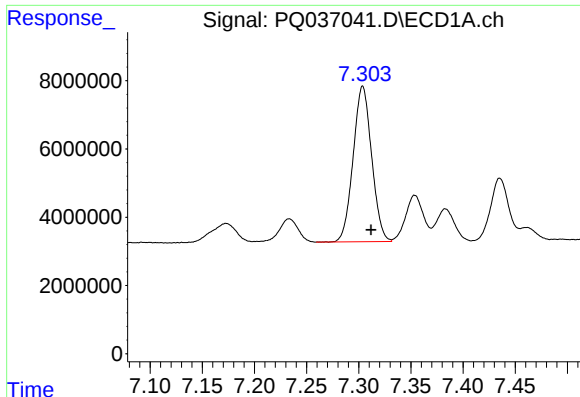
#31 AR-1260-1

R.T.: 7.049 min
Delta R.T.: -0.007 min
Response: 48888936
Conc: 248.48 ng/ml



#31 AR-1260-1

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 23743699
Conc: 212.92 ng/ml



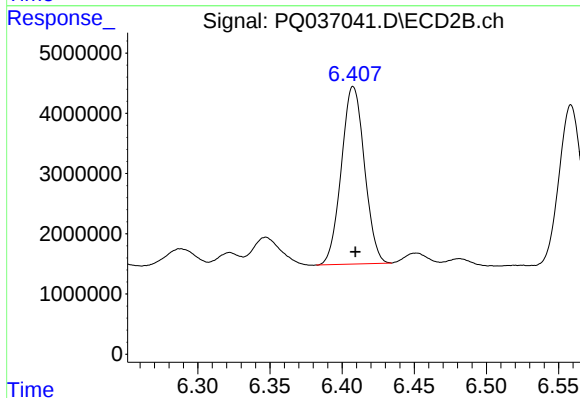
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.008 min
Response: 56242382
Conc: 222.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MS

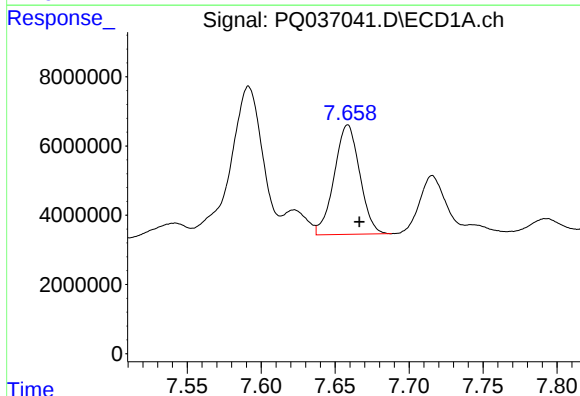
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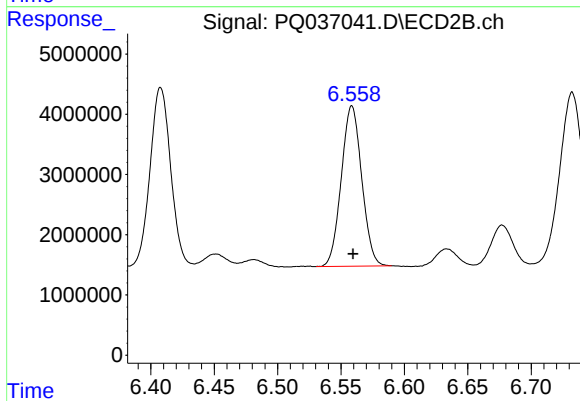
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: -0.001 min
Response: 32906075
Conc: 242.04 ng/ml



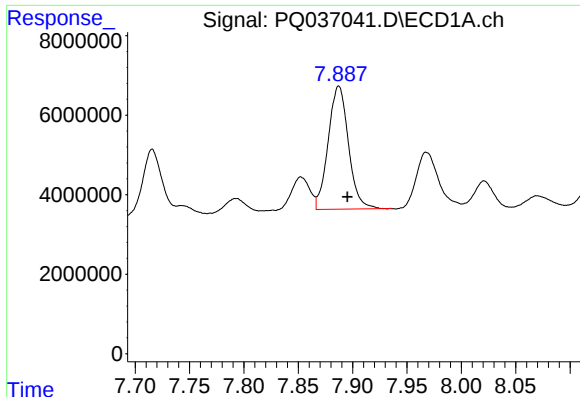
#33 AR-1260-3

R.T.: 7.659 min
Delta R.T.: -0.008 min
Response: 37975343
Conc: 237.08 ng/ml



#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 29864501
Conc: 240.11 ng/ml



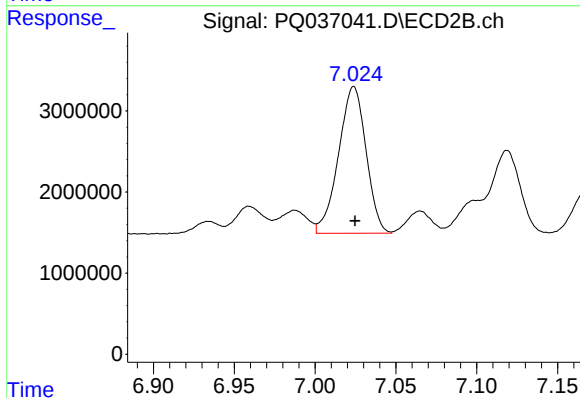
#34 AR-1260-4

R.T.: 7.887 min
Delta R.T.: -0.008 min
Response: 40191363
Conc: 221.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
98-SB-01-2-4MS

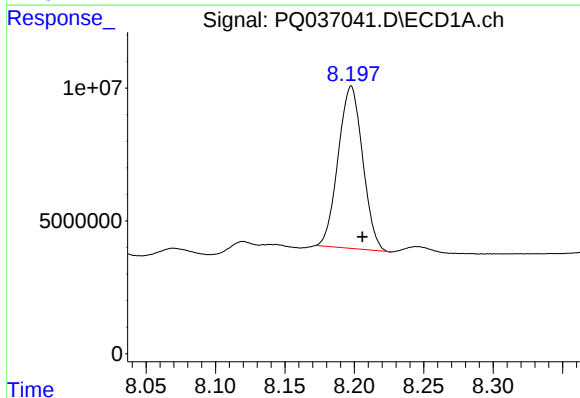
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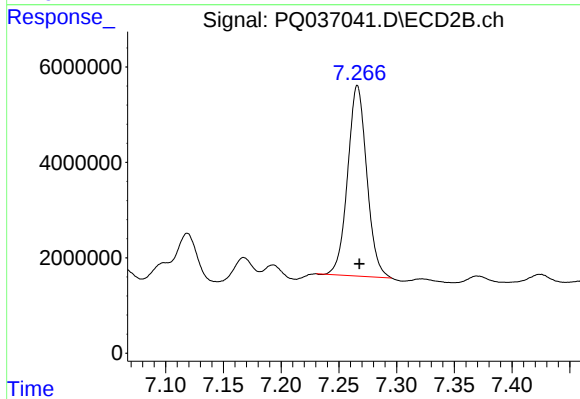
#34 AR-1260-4

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 21458320
Conc: 253.23 ng/ml



#35 AR-1260-5

R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 75023569
Conc: 195.76 ng/ml



#35 AR-1260-5

R.T.: 7.266 min
Delta R.T.: -0.002 min
Response: 45994139
Conc: 222.46 ng/ml