

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 22:01
 Operator : SM\SJ
 Sample : K1404-03MS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A0C12-SS1-7.5-8.0MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 22:42:25 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...	4.302	3.689	86219992	47465326	19.405m	20.553
2)	SA Decachlor...	9.849	8.609	65202656	29580568	15.814m	15.744m
Target Compounds							
3)	L1 AR-1016-1	5.455	4.755	31681175	17800647	230.079m	246.295m
4)	L1 AR-1016-2	5.476	4.772	49497181	27569332	236.672	254.530m
5)	L1 AR-1016-3	5.537	4.948	29099061	14024724	243.230	254.624m
6)	L1 AR-1016-4	5.637	4.986	23147167	11195039	234.436	249.912m
7)	L1 AR-1016-5	5.923	5.197	23451939	14190015	239.123m	244.377m
31)	L7 AR-1260-1	7.032	6.212	44824545	25992824	227.826	233.088m
32)	L7 AR-1260-2	7.287	6.399	54482155	31184760	215.781m	229.379m
33)	L7 AR-1260-3	7.640	6.550	34817456	28510664	217.366	229.223m
34)	L7 AR-1260-4	7.870	7.015	37910305	19560131	209.083	230.825
35)	L7 AR-1260-5	8.179	7.257	76593397	42458662	199.858m	205.359m

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

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Sample : K1404-03MS
Misc :
ALS Vial : 27 Sample Multiplier: 1

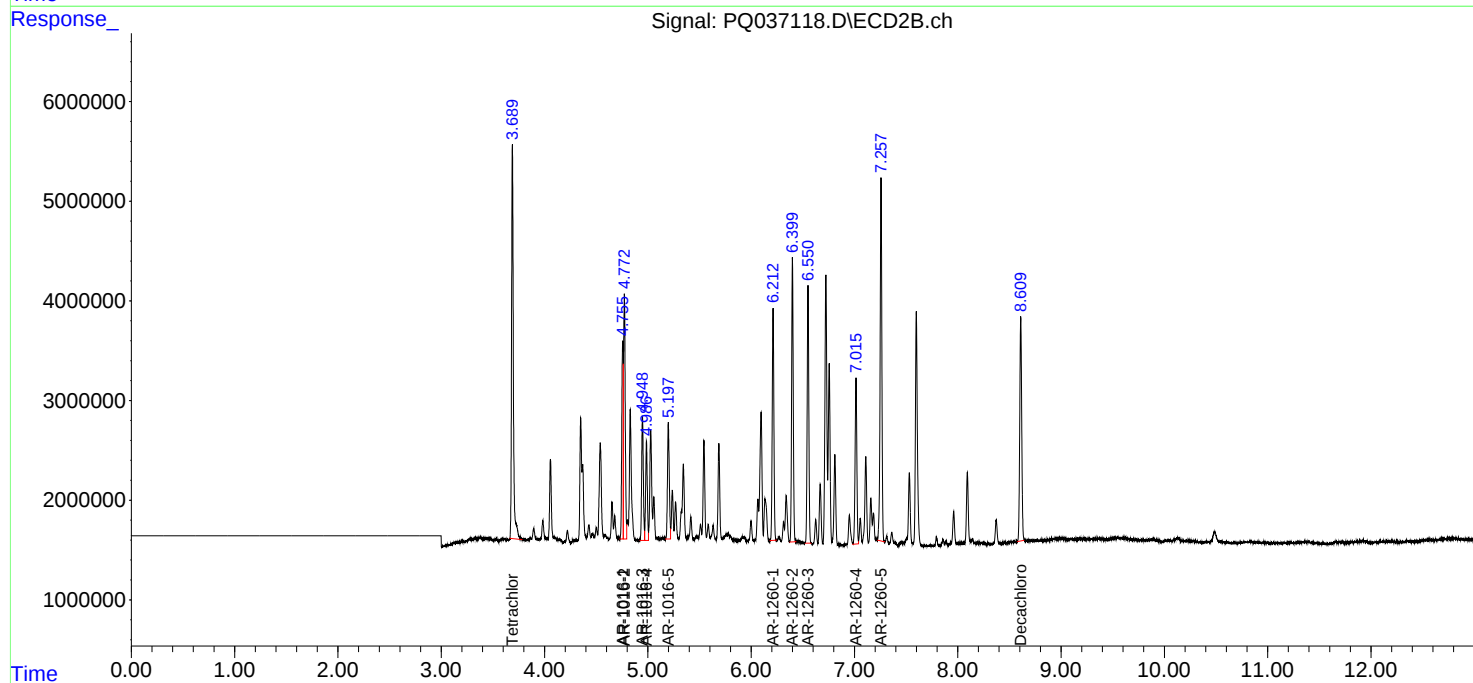
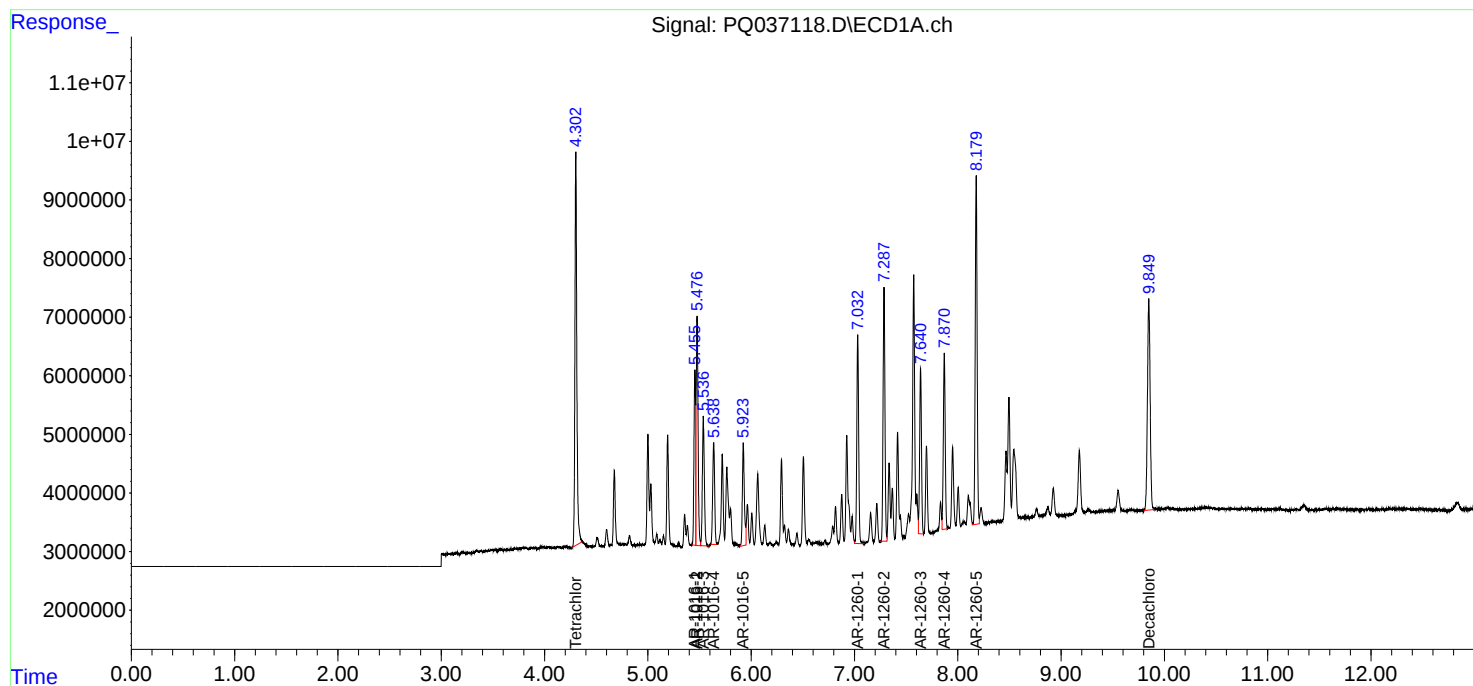
Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MS

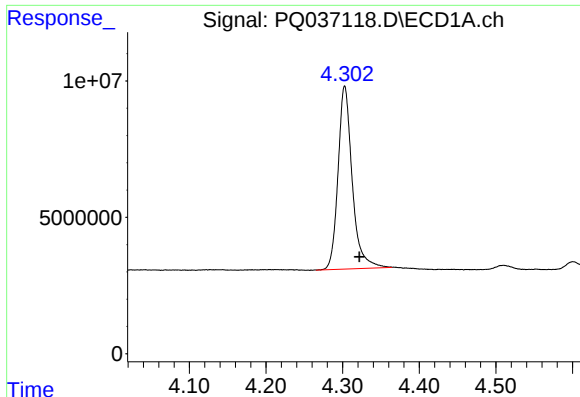
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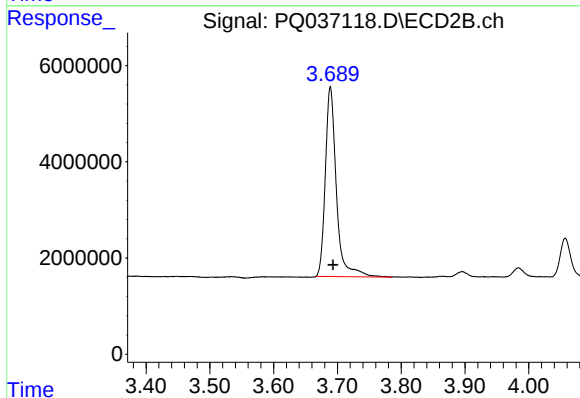
#1 Tetrachloro-m-xylene

R.T.: 4.302 min
Delta R.T.: -0.020 min
Response: 86219992
Conc: 19.40 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MS

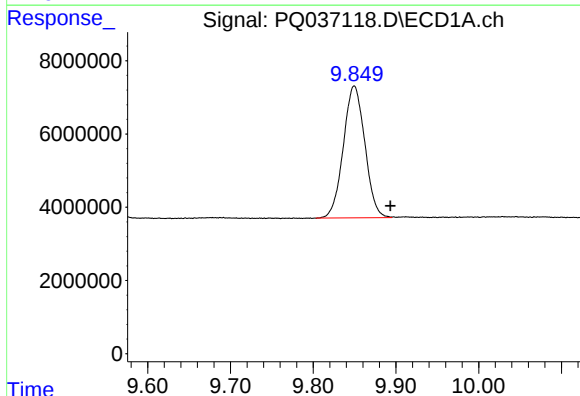
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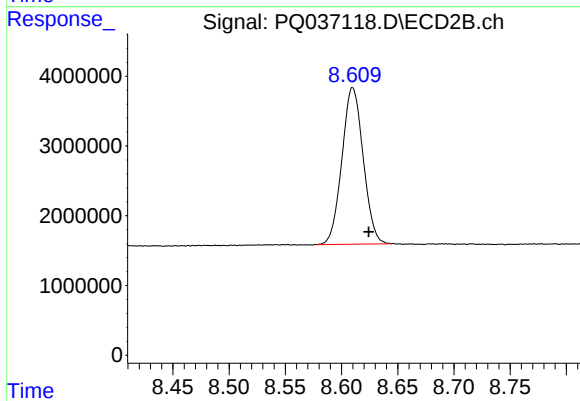
#1 Tetrachloro-m-xylene

R.T.: 3.689 min
Delta R.T.: -0.004 min
Response: 47465326
Conc: 20.55 ng/ml



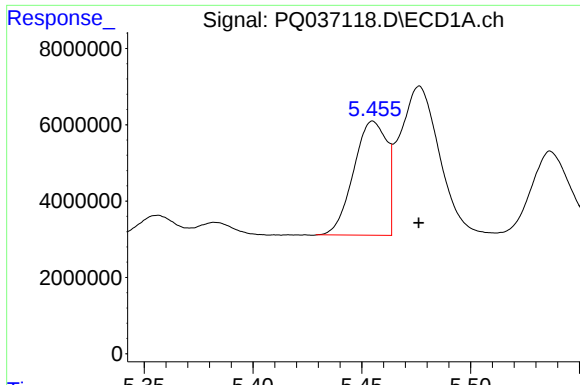
#2 Decachlorobiphenyl

R.T.: 9.849 min
Delta R.T.: -0.044 min
Response: 65202656
Conc: 15.81 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.015 min
Response: 29580568
Conc: 15.74 ng/ml m



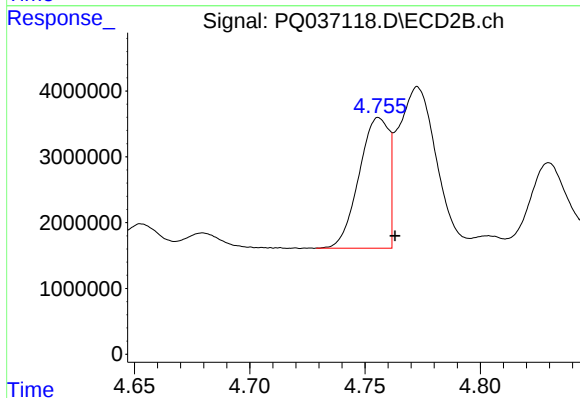
#3 AR-1016-1

R.T.: 5.455 min
Delta R.T.: -0.021 min
Response: 31681175
Conc: 230.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MS

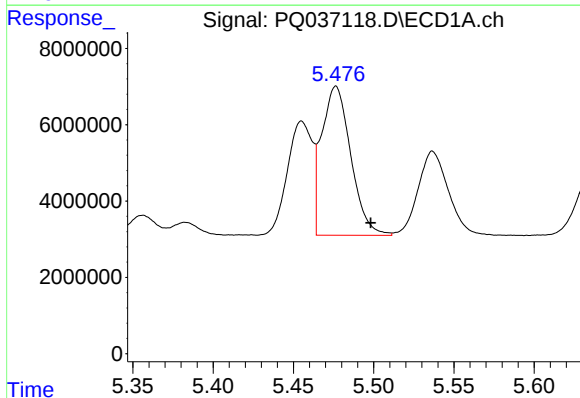
Manual Integrations
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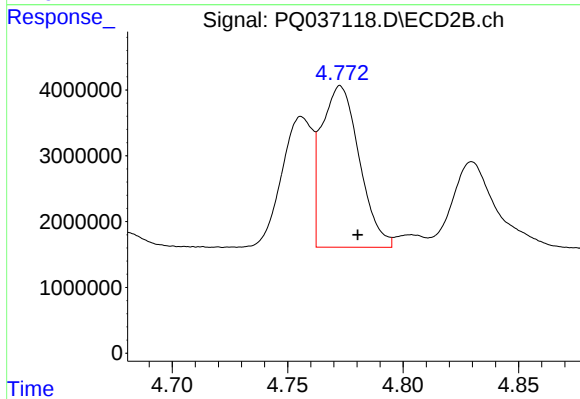
#3 AR-1016-1

R.T.: 4.755 min
Delta R.T.: -0.008 min
Response: 17800647
Conc: 246.30 ng/ml m



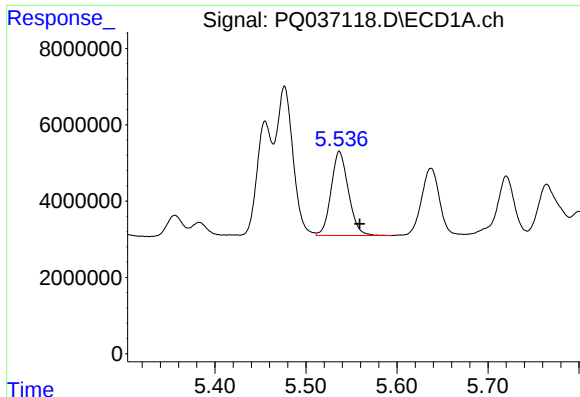
#4 AR-1016-2

R.T.: 5.476 min
Delta R.T.: -0.022 min
Response: 49497181
Conc: 236.67 ng/ml



#4 AR-1016-2

R.T.: 4.772 min
Delta R.T.: -0.008 min
Response: 27569332
Conc: 254.53 ng/ml m



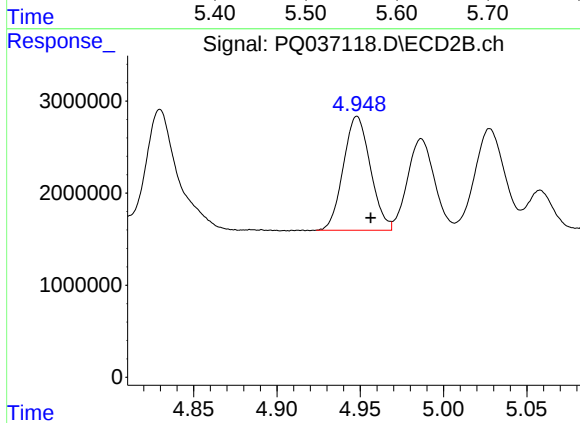
#5 AR-1016-3

R.T.: 5.537 min
Delta R.T.: -0.022 min
Response: 29099061
Conc: 243.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MS

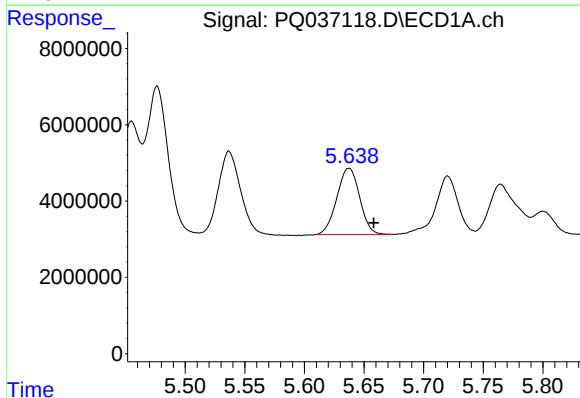
Manual Integrations
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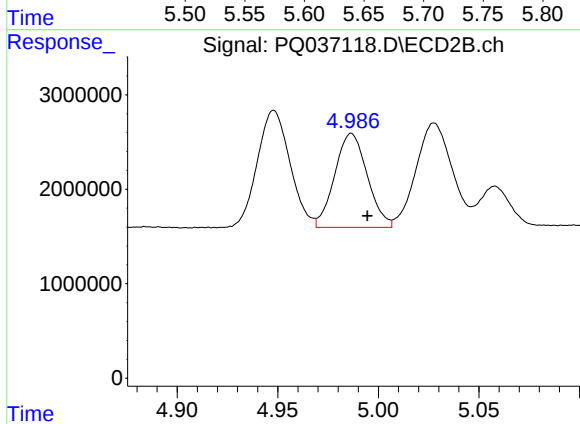
#5 AR-1016-3

R.T.: 4.948 min
Delta R.T.: -0.009 min
Response: 14024724
Conc: 254.62 ng/ml m



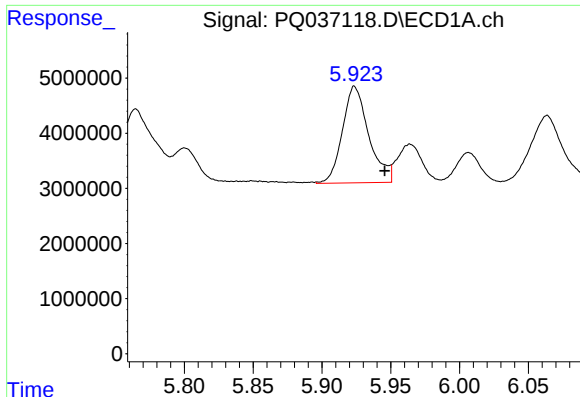
#6 AR-1016-4

R.T.: 5.637 min
Delta R.T.: -0.021 min
Response: 23147167
Conc: 234.44 ng/ml



#6 AR-1016-4

R.T.: 4.986 min
Delta R.T.: -0.009 min
Response: 11195039
Conc: 249.91 ng/ml m



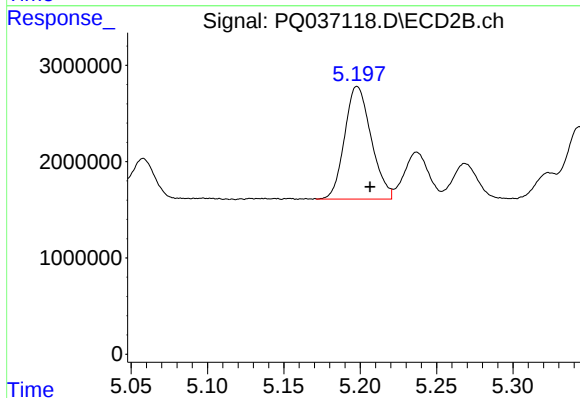
#7 AR-1016-5

R.T.: 5.923 min
Delta R.T.: -0.023 min
Response: 23451939
Conc: 239.12 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MS

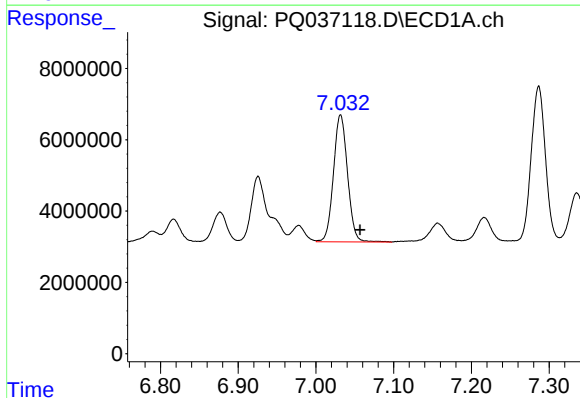
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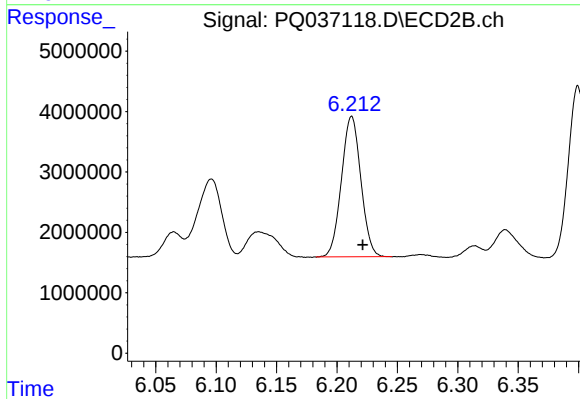
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 14190015
Conc: 244.38 ng/ml m



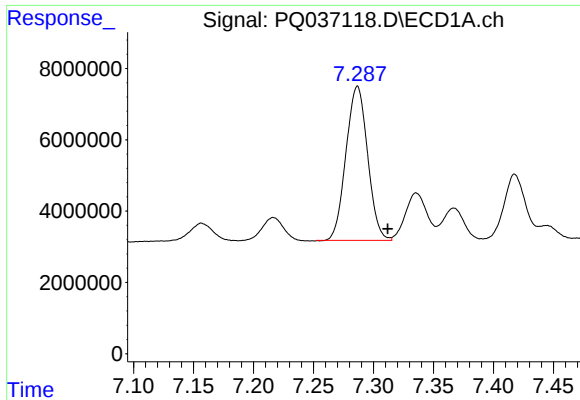
#31 AR-1260-1

R.T.: 7.032 min
Delta R.T.: -0.025 min
Response: 44824545
Conc: 227.83 ng/ml



#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: -0.009 min
Response: 25992824
Conc: 233.09 ng/ml m



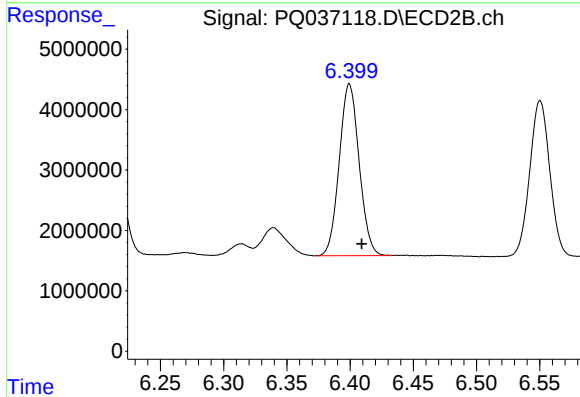
#32 AR-1260-2

R.T.: 7.287 min
Delta R.T.: -0.025 min
Response: 54482155
Conc: 215.78 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MS

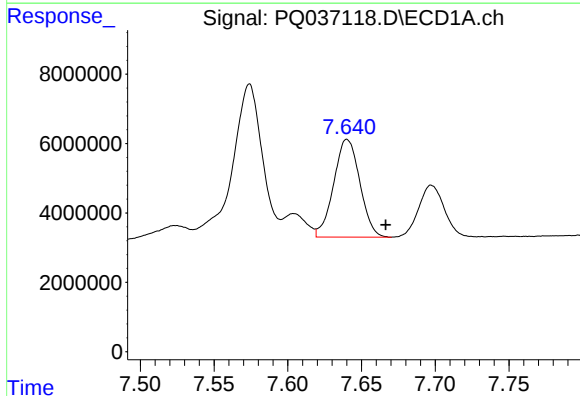
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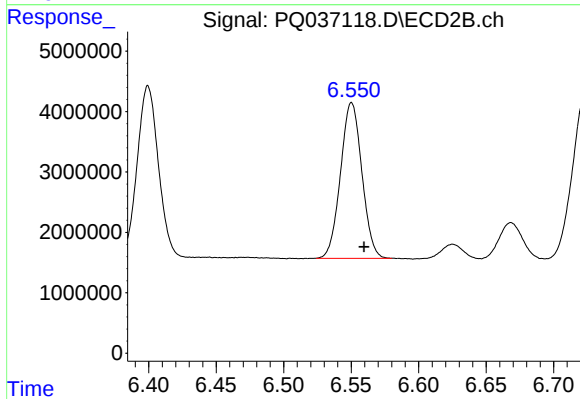
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.010 min
Response: 31184760
Conc: 229.38 ng/ml m



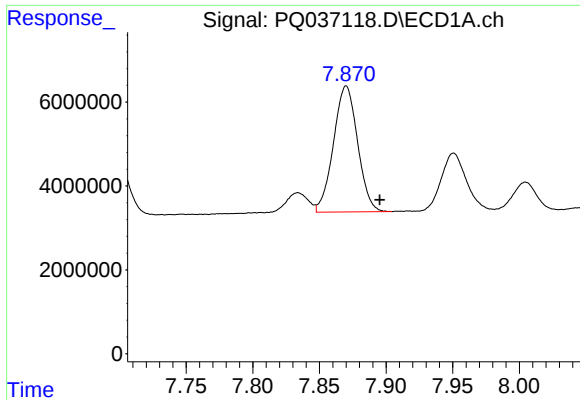
#33 AR-1260-3

R.T.: 7.640 min
Delta R.T.: -0.026 min
Response: 34817456
Conc: 217.37 ng/ml



#33 AR-1260-3

R.T.: 6.550 min
Delta R.T.: -0.010 min
Response: 28510664
Conc: 229.22 ng/ml m



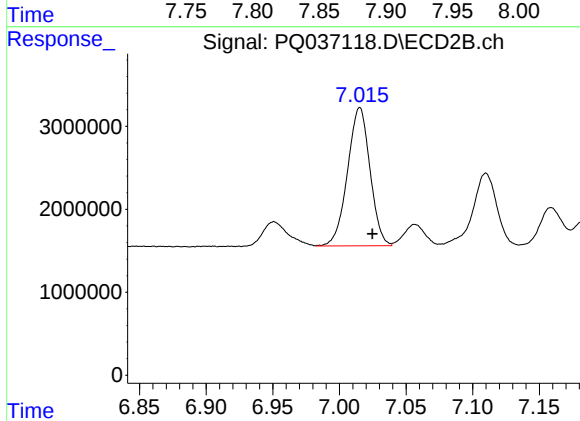
#34 AR-1260-4

R.T.: 7.870 min
Delta R.T.: -0.025 min
Response: 37910305
Conc: 209.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A0C12-SS1-7.5-8.0MS

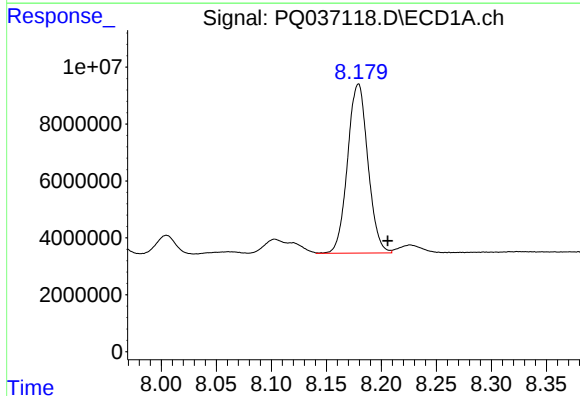
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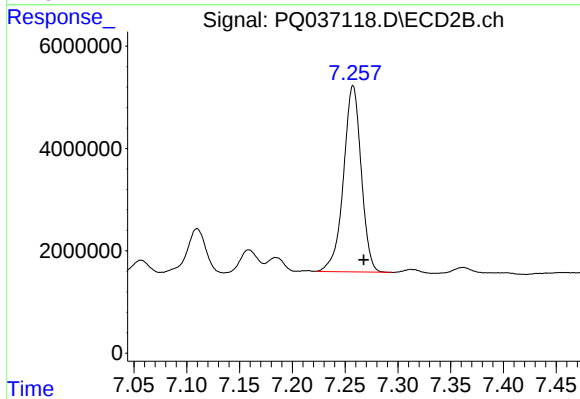
#34 AR-1260-4

R.T.: 7.015 min
Delta R.T.: -0.009 min
Response: 19560131
Conc: 230.83 ng/ml



#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: -0.026 min
Response: 76593397
Conc: 199.86 ng/ml m



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.011 min
Response: 42458662
Conc: 205.36 ng/ml m